APPENDIX D

LABORATORY ANALYTICAL REPORTS

Pace Analytical Services, Inc.
2225 Riverside Dr.
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(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

September 27, 2010

Ms. Susan Kelly
Mactec Asheville
1308 Patton Avenue
Asheville, NC 28806

RE: Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Dear Ms. Kelly:
Enclosed are the analytical results for sample(s) received by the laboratory on September 01, 2010. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Inorganic Wet Chemistry and Metals analyses were performed at our Pace Asheville laboratory and Organic testing was performed at our Pace Huntersville laboratory unless otherwise footnoted. All Microbiological analyses were performed at the laboratory where the samples were received.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Kevin Godwin

kevin.godwin@pacelabs.com
Project Manager

Enclosures

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CERTIFICATIONS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Charlotte Certification IDs

9800 Kincey Ave. Ste 100, Huntersville, NC 28078
Louisiana/LELAP Certification #: 04034
New Jersey Certification #: NC012
North Carolina Drinking Water Certification #: 37706
North Carolina Field Services Certification #: 5342
North Carolina Wastewater Certification #: 12
Pennsylvania Certification #: 68-00784
South Carolina Certification #: 99006001
South Carolina Drinking Water Cert. #: 99006003
Virginia Certification #: 00213
Connecticut Certification #: PH-0104
Florida/NELAP Certification #: E87627
Kentucky UST Certification #: 84
Louisiana DHH Drinking Water # LA 100031

Asheville Certification IDs

2225 Riverside Dr., Asheville, NC 28804
Connecticut Certification #: PH-0106
Florida/NELAP Certification #: E87648
Massachusetts Certification #: M-NC030
New Jersey Certification #: NC011
North Carolina Bioassay Certification #: 9
North Carolina Drinking Water Certification #: 37712
North Carolina Wastewater Certification #: 40
Pennsylvania Certification #: 68-03578
South Carolina Bioassay Certification #: 99030002
South Carolina Certification #: 99030001
Virginia Certification #: 00072

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SAMPLE SUMMARY

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Lab ID	Sample ID	Matrix	Date Collected	Date Received
9276750001	SS-113A	Solid	08/30/10 14:35	09/01/10 14:00
9276750002	SS-113B	Solid	08/30/10 14:40	09/01/10 14:00
9276750003	SS-116A	Solid	08/31/10 09:15	09/01/10 14:00
9276750004	SS-116B	Solid	08/31/10 09:25	09/01/10 14:00
9276750005	SS-122	Solid	08/31/10 10:10	09/01/10 14:00
9276750006	SS-125	Solid	08/31/10 11:00	09/01/10 14:00
9276750007	SS-126	Solid	08/31/10 11:45	09/01/10 14:00
9276750008	FD-01	Solid	08/30/10 00:00	09/01/10 14:00
9276750009	FD-02	Solid	08/30/10 00:00	09/01/10 14:00
9276750010	FD-03	Solid	08/30/10 00:00	09/01/10 14:00
9276750011	FD-04	Solid	08/30/10 00:00	09/01/10 14:00
9276750012	FD-05	Solid	08/30/10 00:00	09/01/10 14:00
9276750013	SS-127	Solid	08/31/10 13:45	09/01/10 14:00
9276750014	SS-128	Solid	08/31/10 14:20	09/01/10 14:00
9276750015	SS-129	Solid	08/31/10 14:45	09/01/10 14:00
9276750016	SS-109A	Solid	08/31/10 17:00	09/01/10 14:00
9276750017	SS-109B	Solid	08/31/10 17:05	09/01/10 14:00
9276750018	SS-109C	Solid	08/31/10 17:15	09/01/10 14:00
9276750019	SS-109D	Solid	08/31/10 17:25	09/01/10 14:00
9276750020	SS-109E	Solid	08/31/10 17:30	09/01/10 14:00
9276750021	SS-104A	Solid	09/01/10 09:50	09/01/10 14:00
9276750022	SS-104B	Solid	09/01/10 10:00	09/01/10 14:00
9276750023	SS-104C	Solid	09/01/10 10:05	09/01/10 14:00
9276750024	SS-104D	Solid	09/01/10 10:15	09/01/10 14:00
9276750025	SS-104E	Solid	09/01/10 10:20	09/01/10 14:00
9276750026	SS-101A	Solid	09/01/10 11:25	09/01/10 14:00
9276750027	SS-101B	Solid	09/01/10 11:30	09/01/10 14:00
9276750028	SS-101C	Solid	09/01/10 11:35	09/01/10 14:00
9276750029	SS-101D	Solid	09/01/10 11:45	09/01/10 14:00
9276750030	FD-06	Solid	08/31/10 00:00	09/01/10 14:00
9276750031	FD-07	Solid	08/31/10 00:00	09/01/10 14:00
9276750032	FD-08	Solid	08/31/10 00:00	09/01/10 14:00
9276750033	FD-09	Solid	08/31/10 00:00	09/01/10 14:00
9276750034	FD-10	Solid	08/31/10 00:00	09/01/10 14:00
9276750035	FD-11	Solid	08/31/10 00:00	09/01/10 14:00
9276750036	FD-12	Solid	08/31/10 00:00	09/01/10 14:00
9276750037	FD-13	Solid	09/01/10 00:00	09/01/10 14:00

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SAMPLE SUMMARY

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Lab ID	Sample ID	Matrix	Date Collected	Date Received
9276750038	**FD-14**	Solid	09/01/10 00:00	09/01/10 14:00
9276750039	**FD-15**	Solid	09/01/10 00:00	09/01/10 14:00
9276750040	**MB-01**	Water	08/31/10 10:30	09/01/10 14:00
9276750041	**EB-01**	Water	08/31/10 16:30	09/01/10 14:00
9276750042	**FB-01**	Water	08/31/10 16:45	09/01/10 14:00
9276750043	**TB-01**	Solid	08/30/10 00:00	09/01/10 14:00
9276750044	**TB-02**	Water	08/31/10 00:00	09/01/10 14:00
9276750045	**TB-03**	Solid	08/31/10 00:00	09/01/10 14:00

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SAMPLE ANALYTE COUNT

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Lab ID	Sample ID	Method	Analysts	Analytes Reported
9276750001	**SS-113A**	EPA 6010	JMW	13
		EPA 7471	SHB	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	KDF	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276750002	**SS-113B**	EPA 6010	JMW	13
		EPA 7471	SHB	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	KDF	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276750003	**SS-116A**	EPA 6010	JMW	13
		EPA 7471	SHB	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	KDF	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276750004	**SS-116B**	EPA 6010	JMW	13
		EPA 7471	SHB	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	KDF	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276750005	**SS-122**	EPA 6010	JMW	13
		EPA 7471	SHB	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	KDF	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276750006	**SS-125**	EPA 6010	JMW	13
		EPA 7471	JDA	1

SAMPLE ANALYTE COUNT

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Lab ID	Sample ID	Method	Analysts	Analytes Reported
		EPA 8270	RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	KDF	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276750007	**SS-126**	EPA 6010	JMW	13
		EPA 7471	JDA	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	KDF	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276750008	**FD-01**	ASTM D2974-87	KDF	1
		SM 4500-CN-E	JDA	1
9276750009	**FD-02**	EPA 6010	JMW	13
		EPA 7471	SHB	1
		ASTM D2974-87	KDF	1
9276750010	**FD-03**	EPA 8270	BPJ	73
		ASTM D2974-87	KDF	1
9276750011	**FD-04**	EPA 8260	DLK	56
		ASTM D2974-87	KDF	1
9276750012	**FD-05**	ASTM D2974-87	TNM	1
		EPA 7196	EWS	1
9276750013	**SS-127**	EPA 6010	JMW	13
		EPA 7471	SHB	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276750014	**SS-128**	EPA 6010	JMW	13
		EPA 7471	SHB	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1

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SAMPLE ANALYTE COUNT

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Lab ID	Sample ID	Method	Analysts	Analytes Reported
9276750015	**SS-129**	EPA 6010	JMW	13
		EPA 7471	SHB	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276750016	**SS-109A**	EPA 6010	JMW	13
		EPA 7471	SHB	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276750017	**SS-109B**	EPA 6010	JMW	13
		EPA 7471	JDA	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276750018	**SS-109C**	EPA 6010	JMW	13
		EPA 7471	JDA	1
		EPA 8270	RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276750019	**SS-109D**	EPA 6010	JMW	13
		EPA 7471	JDA	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276750020	**SS-109E**	EPA 6010	JMW	13
		EPA 7471	JDA	1

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SAMPLE ANALYTE COUNT

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Lab ID	Sample ID	Method	Analysts	Analytes Reported
		EPA 8270	RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276750021	**SS-104A**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276750022	**SS-104B**	EPA 6010	JMW	13
		EPA 7471	JDA	1
		EPA 8270	RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276750023	**SS-104C**	EPA 6010	JMW	13
		EPA 7471	JDA	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276750024	**SS-104D**	EPA 6010	JMW	13
		EPA 7471	JDA	1
		EPA 8270	RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276750025	**SS-104E**	EPA 6010	JMW	13
		EPA 7471	JDA	1
		EPA 8270	RRH	73
		EPA 8260	DLK	56

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SAMPLE ANALYTE COUNT

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Lab ID	Sample ID	Method	Analysts	Analytes Reported
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276750026	**SS-101A**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276750027	**SS-101B**	EPA 6010	JMW	13
		EPA 7471	JDA	1
		EPA 8270	RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276750028	**SS-101C**	EPA 6010	JMW	13
		EPA 7471	JDA	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276750029	**SS-101D**	EPA 6010	JMW	13
		EPA 7471	JDA	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276750030	**FD-06**	EPA 6010	JMW	13
		EPA 7471	JDA	1
		ASTM D2974-87	TNM	1
9276750031	**FD-07**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276750032	**FD-08**	EPA 8270	BPJ	73

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SAMPLE ANALYTE COUNT

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Lab ID	Sample ID	Method	Analysts	Analytes Reported
		ASTM D2974-87	KDF	1
9276750033	**FD-09**	ASTM D2974-87	KDF	1
		SM 4500-CN-E	JDA	1
9276750034	**FD-10**	EPA 8270	BPJ	73
		ASTM D2974-87	KDF	1
9276750035	**FD-11**	ASTM D2974-87	TNM	1
		EPA 7196	EWS	1
9276750036	**FD-12**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276750037	**FD-13**	EPA 6010	JMW	13
		EPA 7471	JDA	1
		ASTM D2974-87	TNM	1
9276750038	**FD-14**	ASTM D2974-87	TNM	1
		EPA 7196	EWS	1
9276750039	**FD-15**	ASTM D2974-87	KDF	1
		SM 4500-CN-E	JDA	1
9276750040	**MB-01**	EPA 6010	JMW	13
		EPA 7470	SAJ	1
		EPA 8270	BPJ	73
		EPA 8260	MCK	56
		SM 4500-CN-E	JDA	1
9276750041	**EB-01**	EPA 6010	JMW	13
		EPA 7470	JDA	1
		EPA 8270	BPJ	73
		EPA 8260	MCK	56
		SM 4500-CN-E	JDA	1
9276750042	**FB-01**	EPA 8260	MCK	56
9276750043	**TB-01**	EPA 8260	DLK	56
9276750044	**TB-02**	EPA 8260	MCK	56
9276750045	**TB-03**	EPA 8260	DLK	56

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HITS ONLY

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
9276750001	**SS-113A**					
EPA 6010	Arsenic	0.34J	mg/kg	0.39	09/10/10 14:47	
EPA 6010	Beryllium	0.35	mg/kg	0.077	09/10/10 14:47	
EPA 6010	Chromium	2.4	mg/kg	0.39	09/10/10 14:47	
EPA 6010	Copper	5.1	mg/kg	0.39	09/10/10 14:47	
EPA 6010	Lead	5.3	mg/kg	0.39	09/10/10 14:47	
EPA 6010	Manganese	290	mg/kg	0.39	09/10/10 14:47	
EPA 6010	Nickel	3.6	mg/kg	0.39	09/10/10 14:47	
EPA 6010	Zinc	6.1	mg/kg	0.77	09/10/10 14:47	
EPA 7471	Mercury	0.011	mg/kg	0.0038	09/03/10 18:00	
EPA 8260	Acetone	13.5J	ug/kg	96.5	09/05/10 15:22	
ASTM D2974-87	Percent Moisture	3.3	%	0.10	09/02/10 17:17	
9276750002	**SS-113B**					
EPA 6010	Arsenic	7.2J	mg/kg	7.6	09/13/10 16:10	D3
EPA 6010	Beryllium	2.6	mg/kg	1.5	09/13/10 16:10	D3
EPA 6010	Chromium	35.1	mg/kg	7.6	09/13/10 16:10	D3
EPA 6010	Copper	21.5	mg/kg	7.6	09/13/10 16:10	D3
EPA 6010	Lead	15.7	mg/kg	7.6	09/13/10 16:10	D3
EPA 6010	Manganese	514	mg/kg	7.6	09/13/10 16:10	D3
EPA 6010	Nickel	25.4	mg/kg	7.6	09/13/10 16:10	D3
EPA 6010	Zinc	120	mg/kg	15.1	09/13/10 16:10	D3
EPA 7471	Mercury	0.00050J	mg/kg	0.0047	09/03/10 18:03	
EPA 8260	Methylene Chloride	5.2J	ug/kg	20.5	09/05/10 15:40	
ASTM D2974-87	Percent Moisture	16.3	%	0.10	09/02/10 17:17	
9276750003	**SS-116A**					
EPA 6010	Beryllium	5.1	mg/kg	3.4	09/13/10 16:39	D3
EPA 6010	Chromium	35.8	mg/kg	17.1	09/13/10 16:39	D3
EPA 6010	Copper	51.6	mg/kg	17.1	09/13/10 16:39	D3
EPA 6010	Lead	17.8	mg/kg	17.1	09/13/10 16:39	D3
EPA 6010	Manganese	833	mg/kg	17.1	09/13/10 16:39	D3
EPA 6010	Nickel	18.6	mg/kg	17.1	09/13/10 16:39	D3
EPA 6010	Silver	1.5J	mg/kg	17.1	09/13/10 16:39	D3
EPA 6010	Zinc	181	mg/kg	34.1	09/13/10 16:39	D3
EPA 7471	Mercury	0.0022J	mg/kg	0.0047	09/03/10 16:01	
EPA 8260	Acetone	451	ug/kg	102	09/07/10 17:16	E
EPA 8260	2-Butanone (MEK)	103	ug/kg	102	09/07/10 17:16	
EPA 8260	2-Hexanone	10.2J	ug/kg	50.8	09/07/10 17:16	
EPA 8260	Methylene Chloride	10.6J	ug/kg	20.3	09/07/10 17:16	
EPA 8260	Trichloroethene	10.1	ug/kg	5.1	09/07/10 17:16	
ASTM D2974-87	Percent Moisture	10.7	%	0.10	09/02/10 17:17	
SM 4500-CN-E	Cyanide	4.4	mg/kg	0.21	09/05/10 13:36	
9276750004	**SS-116B**					
EPA 6010	Antimony	3.3J	mg/kg	5.0	09/13/10 15:38	D3
EPA 6010	Beryllium	11.9	mg/kg	1.0	09/13/10 15:38	D3
EPA 6010	Cadmium	4.0	mg/kg	1.0	09/13/10 15:38	D3
EPA 6010	Chromium	36.9	mg/kg	5.0	09/13/10 15:38	D3
EPA 6010	Copper	87.5	mg/kg	5.0	09/13/10 15:38	D3

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9800 Kincey Ave. Suite 100
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(704)875-9092

HITS ONLY

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
9276750004	**SS-116B**					
EPA 6010	Lead	9.4	mg/kg	5.0	09/13/10 15:38	D3
EPA 6010	Manganese	4010	mg/kg	5.0	09/13/10 15:38	D3
EPA 6010	Nickel	31.4	mg/kg	5.0	09/13/10 15:38	D3
EPA 6010	Thallium	7.3J	mg/kg	10.1	09/13/10 15:38	D3
EPA 6010	Zinc	193	mg/kg	10.1	09/13/10 15:38	D3
EPA 7471	Mercury	0.00017J	mg/kg	0.0047	09/03/10 18:05	
EPA 8260	Acetone	12.9J	ug/kg	95.6	09/07/10 17:35	
EPA 8260	Methylene Chloride	14.2J	ug/kg	19.1	09/07/10 17:35	
EPA 8260	Trichloroethene	476	ug/kg	46.1	09/08/10 16:17	
ASTM D2974-87	Percent Moisture	12.8	%	0.10	09/02/10 17:18	
SM 4500-CN-E	Cyanide	17.8	mg/kg	0.86	09/05/10 14:58	
9276750005	**SS-122**					
EPA 6010	Antimony	1.5	mg/kg	0.39	09/10/10 15:21	
EPA 6010	Beryllium	1.6	mg/kg	0.078	09/10/10 15:21	
EPA 6010	Cadmium	1.7	mg/kg	0.078	09/10/10 15:21	
EPA 6010	Chromium	33.8	mg/kg	0.39	09/10/10 15:21	
EPA 6010	Copper	27.0	mg/kg	0.39	09/10/10 15:21	
EPA 6010	Lead	3.4	mg/kg	0.39	09/10/10 15:21	
EPA 6010	Manganese	71.1	mg/kg	0.39	09/10/10 15:21	
EPA 6010	Nickel	5.3	mg/kg	0.39	09/10/10 15:21	
EPA 6010	Selenium	0.39J	mg/kg	0.78	09/10/10 15:21	
EPA 6010	Silver	0.035J	mg/kg	0.39	09/10/10 15:21	
EPA 6010	Thallium	0.36J	mg/kg	0.78	09/10/10 15:21	
EPA 6010	Zinc	52.7	mg/kg	0.78	09/10/10 15:21	
EPA 7471	Mercury	0.0053	mg/kg	0.0053	09/03/10 16:09	
EPA 8260	Methylene Chloride	4.1J	ug/kg	19.1	09/07/10 17:53	
EPA 8260	Trichloroethene	3.2J	ug/kg	4.8	09/07/10 17:53	
ASTM D2974-87	Percent Moisture	19.5	%	0.10	09/02/10 17:18	
9276750006	**SS-125**					
EPA 6010	Antimony	0.71	mg/kg	0.36	09/13/10 15:18	
EPA 6010	Beryllium	0.56	mg/kg	0.072	09/13/10 15:18	
EPA 6010	Cadmium	1.0	mg/kg	0.072	09/13/10 15:18	
EPA 6010	Chromium	18.3	mg/kg	0.36	09/13/10 15:18	
EPA 6010	Copper	20.7	mg/kg	0.36	09/13/10 15:18	
EPA 6010	Lead	10.8	mg/kg	0.36	09/13/10 15:18	
EPA 6010	Manganese	564	mg/kg	0.36	09/13/10 15:18	
EPA 6010	Nickel	15.8	mg/kg	0.36	09/13/10 15:18	
EPA 6010	Selenium	0.60J	mg/kg	0.72	09/13/10 15:18	
EPA 6010	Silver	0.082J	mg/kg	0.36	09/13/10 15:18	
EPA 6010	Thallium	0.80	mg/kg	0.72	09/13/10 15:18	
EPA 6010	Zinc	50.0	mg/kg	0.72	09/13/10 15:18	
EPA 7471	Mercury	0.0032J	mg/kg	0.0050	09/07/10 16:33	
EPA 8270	Benzo(g,h,i)perylene	101J	ug/kg	386	09/23/10 14:51	
EPA 8270	Dibenz(a,h)anthracene	94.0J	ug/kg	386	09/23/10 14:51	
EPA 8270	Indeno(1,2,3-cd)pyrene	87.8J	ug/kg	386	09/23/10 14:51	
EPA 8260	Acetone	20.9J	ug/kg	95.7	09/07/10 18:12	

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Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
9276750006	**SS-125**					
EPA 8260	Methylene Chloride	10.1J	ug/kg	19.1	09/07/10 18:12	
ASTM D2974-87	Percent Moisture	14.5	%	0.10	09/02/10 17:18	
9276750007	**SS-126**					
EPA 6010	Antimony	0.80	mg/kg	0.38	09/10/10 15:28	
EPA 6010	Beryllium	0.55	mg/kg	0.076	09/10/10 15:28	
EPA 6010	Cadmium	0.82	mg/kg	0.076	09/10/10 15:28	
EPA 6010	Chromium	19.2	mg/kg	0.38	09/10/10 15:28	
EPA 6010	Copper	6.6	mg/kg	0.38	09/10/10 15:28	
EPA 6010	Lead	12.6	mg/kg	0.38	09/10/10 15:28	
EPA 6010	Manganese	384	mg/kg	0.38	09/10/10 15:28	
EPA 6010	Nickel	10.2	mg/kg	0.38	09/10/10 15:28	
EPA 6010	Selenium	0.36J	mg/kg	0.76	09/10/10 15:28	
EPA 6010	Thallium	0.40J	mg/kg	0.76	09/10/10 15:28	
EPA 6010	Zinc	47.6	mg/kg	0.76	09/10/10 15:28	
EPA 7471	Mercury	0.015	mg/kg	0.0050	09/07/10 16:36	
EPA 8260	Methylene Chloride	6.9J	ug/kg	19.8	09/05/10 16:00	
ASTM D2974-87	Percent Moisture	12.4	%	0.10	09/02/10 17:18	
9276750008	**FD-01**					
ASTM D2974-87	Percent Moisture	38.6	%	0.10	09/07/10 09:07	
9276750009	**FD-02**					
EPA 6010	Beryllium	1.2	mg/kg	0.45	09/13/10 15:41	D3
EPA 6010	Chromium	3.4	mg/kg	2.2	09/13/10 15:41	D3
EPA 6010	Copper	20.8	mg/kg	2.2	09/13/10 15:41	D3
EPA 6010	Lead	14.4	mg/kg	2.2	09/13/10 15:41	D3
EPA 6010	Manganese	786	mg/kg	2.2	09/13/10 15:41	D3
EPA 6010	Nickel	4.7	mg/kg	2.2	09/13/10 15:41	D3
EPA 6010	Zinc	15.6	mg/kg	4.5	09/13/10 15:41	D3
ASTM D2974-87	Percent Moisture	18.8	%	0.10	09/02/10 17:19	
9276750010	**FD-03**					
EPA 8270	2,6-Dinitrotoluene	300J	ug/kg	388	09/16/10 19:12	
ASTM D2974-87	Percent Moisture	14.9	%	0.10	09/07/10 09:08	
9276750011	**FD-04**					
EPA 8260	Acetone	57.7J	ug/kg	96.5	09/05/10 16:19	
EPA 8260	Trichloroethene	4.0J	ug/kg	4.8	09/05/10 16:19	
ASTM D2974-87	Percent Moisture	13.5	%	0.10	09/02/10 17:20	
9276750012	**FD-05**					
ASTM D2974-87	Percent Moisture	21.3	%	0.10	09/02/10 16:56	
9276750013	**SS-127**					
EPA 6010	Antimony	0.66	mg/kg	0.51	09/10/10 15:35	
EPA 6010	Beryllium	0.60	mg/kg	0.10	09/10/10 15:35	
EPA 6010	Cadmium	0.40	mg/kg	0.10	09/10/10 15:35	
EPA 6010	Chromium	9.6	mg/kg	0.51	09/10/10 15:35	
EPA 6010	Copper	7.2	mg/kg	0.51	09/10/10 15:35	

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Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
9276750013	**SS-127**					
EPA 6010	Lead	16.1	mg/kg	0.51	09/10/10 15:35	
EPA 6010	Manganese	232	mg/kg	0.51	09/10/10 15:35	
EPA 6010	Nickel	5.7	mg/kg	0.51	09/10/10 15:35	
EPA 6010	Selenium	0.46J	mg/kg	1.0	09/10/10 15:35	
EPA 6010	Thallium	0.58J	mg/kg	1.0	09/10/10 15:35	
EPA 6010	Zinc	21.9	mg/kg	1.0	09/10/10 15:35	
EPA 7471	Mercury	0.025	mg/kg	0.0048	09/03/10 18:11	
EPA 8260	Acetone	11.1J	ug/kg	101	09/07/10 18:30	
EPA 8260	Methylene Chloride	10.9J	ug/kg	20.2	09/07/10 18:30	
EPA 8260	Trichloroethene	5.4	ug/kg	5.0	09/07/10 18:30	
ASTM D2974-87	Percent Moisture	12.9	%	0.10	09/02/10 16:56	
9276750014	**SS-128**					
EPA 6010	Beryllium	0.93	mg/kg	0.10	09/10/10 15:38	
EPA 6010	Cadmium	0.16	mg/kg	0.10	09/10/10 15:38	
EPA 6010	Chromium	6.4	mg/kg	0.51	09/10/10 15:38	
EPA 6010	Copper	4.5	mg/kg	0.51	09/10/10 15:38	
EPA 6010	Lead	5.9	mg/kg	0.51	09/10/10 15:38	
EPA 6010	Manganese	2160	mg/kg	5.1	09/13/10 15:22	
EPA 6010	Nickel	8.1	mg/kg	0.51	09/10/10 15:38	
EPA 6010	Selenium	0.41J	mg/kg	1.0	09/10/10 15:38	
EPA 6010	Zinc	19.1	mg/kg	1.0	09/10/10 15:38	
EPA 7471	Mercury	0.025	mg/kg	0.0049	09/03/10 18:13	
EPA 8260	Acetone	19.9J	ug/kg	96.5	09/07/10 18:49	
EPA 8260	Methylene Chloride	7.9J	ug/kg	19.3	09/07/10 18:49	
EPA 8260	Trichloroethene	8.1	ug/kg	4.8	09/07/10 18:49	
ASTM D2974-87	Percent Moisture	15.7	%	0.10	09/02/10 16:56	
9276750015	**SS-129**					
EPA 6010	Beryllium	0.61	mg/kg	0.12	09/10/10 15:42	
EPA 6010	Cadmium	0.21	mg/kg	0.12	09/10/10 15:42	
EPA 6010	Chromium	16.8	mg/kg	0.59	09/10/10 15:42	
EPA 6010	Copper	15.6	mg/kg	0.59	09/10/10 15:42	
EPA 6010	Lead	19.2	mg/kg	0.59	09/10/10 15:42	
EPA 6010	Manganese	307	mg/kg	0.59	09/10/10 15:42	
EPA 6010	Nickel	7.4	mg/kg	0.59	09/10/10 15:42	
EPA 6010	Selenium	0.74J	mg/kg	1.2	09/10/10 15:42	
EPA 6010	Zinc	23.8	mg/kg	1.2	09/10/10 15:42	
EPA 7471	Mercury	0.028	mg/kg	0.0050	09/03/10 18:16	
EPA 8260	Acetone	47.7J	ug/kg	94.1	09/07/10 19:07	
EPA 8260	Methyl acetate	7.4J	ug/kg	9.4	09/07/10 19:07	
EPA 8260	Methylene Chloride	10.1J	ug/kg	18.8	09/07/10 19:07	
ASTM D2974-87	Percent Moisture	20.3	%	0.10	09/02/10 16:56	
9276750016	**SS-109A**					
EPA 6010	Beryllium	0.94	mg/kg	0.65	09/13/10 15:59	D3
EPA 6010	Chromium	16.8	mg/kg	3.3	09/13/10 15:59	D3
EPA 6010	Copper	4.5	mg/kg	3.3	09/13/10 15:59	D3
EPA 6010	Lead	5.1	mg/kg	3.3	09/13/10 15:59	D3

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9276750016	**SS-109A**					
EPA 6010	Manganese	133	mg/kg	3.3	09/13/10 15:59	D3
EPA 6010	Nickel	7.5	mg/kg	3.3	09/13/10 15:59	D3
EPA 6010	Zinc	38.9	mg/kg	6.5	09/13/10 15:59	D3
EPA 7471	Mercury	0.038	mg/kg	0.0046	09/03/10 18:18	
EPA 8260	Acetone	101	ug/kg	98.5	09/07/10 19:26	C9
EPA 8260	Methylene Chloride	16.2J	ug/kg	19.7	09/07/10 19:26	
EPA 8260	Trichloroethene	4.2J	ug/kg	4.9	09/07/10 19:26	
ASTM D2974-87	Percent Moisture	15.9	%	0.10	09/02/10 16:57	
9276750017	**SS-109B**					
EPA 6010	Beryllium	1.5	mg/kg	1.1	09/13/10 16:02	D3
EPA 6010	Chromium	19.0	mg/kg	5.5	09/13/10 16:02	D3
EPA 6010	Copper	0.62J	mg/kg	5.5	09/13/10 16:02	D3
EPA 6010	Manganese	355	mg/kg	5.5	09/13/10 16:02	D3
EPA 6010	Nickel	11.6	mg/kg	5.5	09/13/10 16:02	D3
EPA 6010	Zinc	61.3	mg/kg	11.0	09/13/10 16:02	D3
EPA 7471	Mercury	0.00080J	mg/kg	0.0046	09/07/10 16:39	
EPA 8260	Methylene Chloride	12.1J	ug/kg	20.8	09/07/10 19:44	
ASTM D2974-87	Percent Moisture	15.7	%	0.10	09/02/10 16:57	
9276750018	**SS-109C**					
EPA 6010	Beryllium	1.5	mg/kg	0.77	09/15/10 16:21	
EPA 6010	Chromium	16.2	mg/kg	3.8	09/15/10 16:21	
EPA 6010	Copper	8.1	mg/kg	3.8	09/15/10 16:21	
EPA 6010	Manganese	264	mg/kg	3.8	09/15/10 16:21	
EPA 6010	Nickel	7.0	mg/kg	3.8	09/15/10 16:21	
EPA 6010	Zinc	49.1	mg/kg	7.7	09/15/10 16:21	
EPA 7471	Mercury	0.00041J	mg/kg	0.0043	09/07/10 16:41	
EPA 8260	Methylene Chloride	23.9	ug/kg	20.2	09/07/10 20:03	C9
EPA 8260	Trichloroethene	5.1	ug/kg	5.1	09/07/10 20:03	
ASTM D2974-87	Percent Moisture	11.9	%	0.10	09/02/10 16:57	
9276750019	**SS-109D**					
EPA 6010	Beryllium	1.9	mg/kg	0.74	09/15/10 16:25	
EPA 6010	Chromium	17.6	mg/kg	3.7	09/15/10 16:25	
EPA 6010	Copper	6.8	mg/kg	3.7	09/15/10 16:25	
EPA 6010	Lead	6.2	mg/kg	3.7	09/15/10 16:25	
EPA 6010	Manganese	480	mg/kg	3.7	09/15/10 16:25	
EPA 6010	Nickel	14.2	mg/kg	3.7	09/15/10 16:25	
EPA 6010	Zinc	74.5	mg/kg	7.4	09/15/10 16:25	
EPA 8260	Methylene Chloride	25.8	ug/kg	20.1	09/07/10 20:21	C9
EPA 8260	Trichloroethene	9.9	ug/kg	5.0	09/07/10 20:21	
ASTM D2974-87	Percent Moisture	10.8	%	0.10	09/02/10 16:57	
9276750020	**SS-109E**					
EPA 6010	Beryllium	0.86	mg/kg	0.37	09/15/10 16:28	
EPA 6010	Chromium	11.9	mg/kg	1.8	09/15/10 16:28	
EPA 6010	Copper	3.4	mg/kg	1.8	09/15/10 16:28	
EPA 6010	Lead	4.2	mg/kg	1.8	09/15/10 16:28	

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9276750020	**SS-109E**					
EPA 6010	Manganese	552	mg/kg	1.8	09/15/10 16:28	
EPA 6010	Nickel	6.1	mg/kg	1.8	09/15/10 16:28	
EPA 6010	Zinc	35.0	mg/kg	3.7	09/15/10 16:28	
EPA 8260	Methylene Chloride	9.3J	ug/kg	17.1	09/07/10 20:40	
EPA 8260	Trichloroethene	35.5	ug/kg	4.3	09/07/10 20:40	
ASTM D2974-87	Percent Moisture	6.9	%	0.10	09/02/10 16:57	
9276750021	**SS-104A**					
EPA 6010	Beryllium	0.84	mg/kg	0.39	09/15/10 16:31	
EPA 6010	Chromium	22.5	mg/kg	1.9	09/15/10 16:31	
EPA 6010	Copper	8.4	mg/kg	1.9	09/15/10 16:31	
EPA 6010	Lead	9.4	mg/kg	1.9	09/15/10 16:31	
EPA 6010	Manganese	160	mg/kg	1.9	09/15/10 16:31	
EPA 6010	Nickel	8.3	mg/kg	1.9	09/15/10 16:31	
EPA 6010	Selenium	2.0J	mg/kg	3.9	09/15/10 16:31	D3
EPA 6010	Zinc	36.9	mg/kg	3.9	09/15/10 16:31	
EPA 7471	Mercury	0.097	mg/kg	0.0050	09/10/10 12:05	
EPA 8270	2,6-Dinitrotoluene	305J	ug/kg	398	09/17/10 02:40	
EPA 8260	Acetone	24.2J	ug/kg	106	09/08/10 01:53	
EPA 8260	Methylene Chloride	7.3J	ug/kg	21.2	09/08/10 01:53	
ASTM D2974-87	Percent Moisture	17.1	%	0.10	09/02/10 16:57	
9276750022	**SS-104B**					
EPA 6010	Arsenic	3.2J	mg/kg	4.2	09/15/10 16:35	D3
EPA 6010	Beryllium	1.1	mg/kg	0.84	09/15/10 16:35	
EPA 6010	Chromium	14.9	mg/kg	4.2	09/15/10 16:35	
EPA 6010	Copper	5.9	mg/kg	4.2	09/15/10 16:35	
EPA 6010	Manganese	200	mg/kg	4.2	09/15/10 16:35	
EPA 6010	Nickel	6.9	mg/kg	4.2	09/15/10 16:35	
EPA 6010	Zinc	46.6	mg/kg	8.4	09/15/10 16:35	
EPA 7471	Mercury	0.00092J	mg/kg	0.0040	09/07/10 16:56	
EPA 8260	Methylene Chloride	9.6J	ug/kg	20.0	09/08/10 02:11	
ASTM D2974-87	Percent Moisture	12.9	%	0.10	09/02/10 16:57	
9276750023	**SS-104C**					
EPA 6010	Beryllium	1.1	mg/kg	0.76	09/15/10 16:38	
EPA 6010	Chromium	16.0	mg/kg	3.8	09/15/10 16:38	
EPA 6010	Copper	1.4J	mg/kg	3.8	09/15/10 16:38	D3
EPA 6010	Lead	3.6J	mg/kg	3.8	09/15/10 16:38	D3
EPA 6010	Manganese	278	mg/kg	3.8	09/15/10 16:38	
EPA 6010	Nickel	10.1	mg/kg	3.8	09/15/10 16:38	
EPA 6010	Zinc	51.7	mg/kg	7.6	09/15/10 16:38	
EPA 8260	Methylene Chloride	14.8J	ug/kg	18.9	09/08/10 02:30	
EPA 8260	Trichloroethene	11.4	ug/kg	4.7	09/08/10 02:30	
ASTM D2974-87	Percent Moisture	8.2	%	0.10	09/02/10 16:58	
9276750024	**SS-104D**					
EPA 6010	Beryllium	1.3	mg/kg	1.2	09/15/10 16:41	
EPA 6010	Chromium	13.6	mg/kg	5.9	09/15/10 16:41	

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9276750024	**SS-104D**					
EPA 6010	Copper	3.9J	mg/kg	5.9	09/15/10 16:41	D3
EPA 6010	Manganese	256	mg/kg	5.9	09/15/10 16:41	
EPA 6010	Nickel	7.6	mg/kg	5.9	09/15/10 16:41	
EPA 6010	Zinc	45.4	mg/kg	11.7	09/15/10 16:41	
EPA 7471	Mercury	0.00015J	mg/kg	0.0046	09/07/10 17:06	
EPA 8260	Methylene Chloride	9.2J	ug/kg	18.6	09/08/10 02:48	
EPA 8260	Trichloroethene	20.4	ug/kg	4.7	09/08/10 02:48	
ASTM D2974-87	Percent Moisture	7.4	%	0.10	09/02/10 16:58	
9276750025	**SS-104E**					
EPA 6010	Beryllium	2.1	mg/kg	0.79	09/15/10 16:58	
EPA 6010	Chromium	12.9	mg/kg	3.9	09/15/10 16:58	
EPA 6010	Copper	30.6	mg/kg	3.9	09/15/10 16:58	
EPA 6010	Lead	6.8	mg/kg	3.9	09/15/10 16:58	
EPA 6010	Manganese	342	mg/kg	3.9	09/15/10 16:58	
EPA 6010	Nickel	2.8J	mg/kg	3.9	09/15/10 16:58	D3
EPA 6010	Zinc	54.3	mg/kg	7.9	09/15/10 16:58	
EPA 8270	Benzo(g,h,i)perylene	154J	ug/kg	405	09/23/10 20:30	
EPA 8270	Dibenz(a,h)anthracene	159J	ug/kg	405	09/23/10 20:30	
EPA 8270	Indeno(1,2,3-cd)pyrene	146J	ug/kg	405	09/23/10 20:30	
EPA 8260	Methylene Chloride	6.6J	ug/kg	20.9	09/08/10 03:07	
EPA 8260	Trichloroethene	258	ug/kg	25.5	09/08/10 18:45	
ASTM D2974-87	Percent Moisture	18.6	%	0.10	09/02/10 16:58	
9276750026	**SS-101A**					
EPA 6010	Beryllium	1.7	mg/kg	0.59	09/15/10 17:01	
EPA 6010	Chromium	23.7	mg/kg	3.0	09/15/10 17:01	
EPA 6010	Copper	19.6	mg/kg	3.0	09/15/10 17:01	
EPA 6010	Lead	10.2	mg/kg	3.0	09/15/10 17:01	
EPA 6010	Manganese	537	mg/kg	3.0	09/15/10 17:01	
EPA 6010	Nickel	14.0	mg/kg	3.0	09/15/10 17:01	
EPA 6010	Silver	6.4	mg/kg	3.0	09/15/10 17:01	
EPA 6010	Zinc	73.7	mg/kg	5.9	09/15/10 17:01	
EPA 7471	Mercury	0.018	mg/kg	0.0045	09/10/10 12:08	
EPA 8260	Acetone	109	ug/kg	92.5	09/08/10 03:25	C9
EPA 8260	Methylene Chloride	11.3J	ug/kg	18.5	09/08/10 03:25	
EPA 8260	Trichloroethene	9.7	ug/kg	4.6	09/08/10 03:25	
ASTM D2974-87	Percent Moisture	6.5	%	0.10	09/02/10 16:58	
9276750027	**SS-101B**					
EPA 6010	Beryllium	1.5	mg/kg	0.90	09/15/10 17:14	
EPA 6010	Chromium	19.1	mg/kg	4.5	09/15/10 17:14	
EPA 6010	Copper	16.0	mg/kg	4.5	09/15/10 17:14	
EPA 6010	Lead	9.4	mg/kg	4.5	09/15/10 17:14	
EPA 6010	Manganese	692	mg/kg	4.5	09/15/10 17:14	
EPA 6010	Nickel	16.8	mg/kg	4.5	09/15/10 17:14	
EPA 6010	Zinc	48.9	mg/kg	9.0	09/15/10 17:14	
EPA 7471	Mercury	0.00043J	mg/kg	0.0044	09/07/10 17:30	M1
EPA 8260	Acetone	44.0J	ug/kg	99.7	09/08/10 03:43	

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Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
9276750027	**SS-101B**					
EPA 8260	Methylene Chloride	11.5J	ug/kg	19.9	09/08/10 03:43	
ASTM D2974-87	Percent Moisture	8.8	%	0.10	09/02/10 16:58	
9276750028	**SS-101C**					
EPA 6010	Beryllium	4.2	mg/kg	2.0	09/15/10 17:24	
EPA 6010	Chromium	56.0	mg/kg	9.9	09/15/10 17:24	
EPA 6010	Copper	36.3	mg/kg	9.9	09/15/10 17:24	
EPA 6010	Lead	14.0	mg/kg	9.9	09/15/10 17:24	
EPA 6010	Manganese	371	mg/kg	9.9	09/15/10 17:24	
EPA 6010	Nickel	30.6	mg/kg	9.9	09/15/10 17:24	
EPA 6010	Zinc	157	mg/kg	19.9	09/15/10 17:24	
EPA 8260	Methylene Chloride	13.6J	ug/kg	23.7	09/08/10 04:02	
ASTM D2974-87	Percent Moisture	21.3	%	0.10	09/02/10 16:58	
9276750029	**SS-101D**					
EPA 6010	Beryllium	5.2	mg/kg	1.0	09/15/10 17:27	
EPA 6010	Chromium	26.0	mg/kg	5.1	09/15/10 17:27	
EPA 6010	Copper	48.7	mg/kg	5.1	09/15/10 17:27	
EPA 6010	Lead	8.7	mg/kg	5.1	09/15/10 17:27	
EPA 6010	Manganese	632	mg/kg	5.1	09/15/10 17:27	
EPA 6010	Nickel	8.9	mg/kg	5.1	09/15/10 17:27	
EPA 6010	Zinc	107	mg/kg	10.1	09/15/10 17:27	
EPA 7471	Mercury	0.00093J	mg/kg	0.0047	09/07/10 17:51	
EPA 8260	Acetone	30.0J	ug/kg	111	09/08/10 04:20	
EPA 8260	Methylene Chloride	19.0J	ug/kg	22.1	09/08/10 04:20	
EPA 8260	Trichloroethene	3.1J	ug/kg	5.5	09/08/10 04:20	
ASTM D2974-87	Percent Moisture	16.4	%	0.10	09/02/10 16:59	
9276750030	**FD-06**					
EPA 6010	Beryllium	0.33	mg/kg	0.095	09/15/10 09:14	
EPA 6010	Chromium	3.4	mg/kg	0.48	09/15/10 09:14	
EPA 6010	Copper	2.8	mg/kg	0.48	09/15/10 09:14	
EPA 6010	Lead	4.8	mg/kg	0.48	09/15/10 09:14	
EPA 6010	Manganese	1560	mg/kg	4.8	09/16/10 11:53	
EPA 6010	Nickel	6.1	mg/kg	0.48	09/15/10 09:14	
EPA 6010	Thallium	0.48J	mg/kg	0.95	09/15/10 09:14	
EPA 6010	Zinc	17.5	mg/kg	0.95	09/15/10 09:14	
EPA 7471	Mercury	0.014	mg/kg	0.0051	09/07/10 17:12	
ASTM D2974-87	Percent Moisture	15.3	%	0.10	09/02/10 16:59	
9276750031	**FD-07**					
EPA 8260	Acetone	35.2J	ug/kg	94.3	09/07/10 20:58	
EPA 8260	Methyl acetate	3.5J	ug/kg	9.4	09/07/10 20:58	
EPA 8260	Methylene Chloride	8.7J	ug/kg	18.9	09/07/10 20:58	
ASTM D2974-87	Percent Moisture	14.1	%	0.10	09/02/10 16:59	
9276750032	**FD-08**					
ASTM D2974-87	Percent Moisture	20.3	%	0.10	09/07/10 09:08	

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HITS ONLY

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
9276750033	**FD-09**					
ASTM D2974-87	Percent Moisture	20.3	%	0.10	09/02/10 17:19	
9276750034	**FD-10**					
ASTM D2974-87	Percent Moisture	11.9	%	0.10	09/02/10 17:19	
9276750035	**FD-11**					
ASTM D2974-87	Percent Moisture	14.8	%	0.10	09/03/10 11:21	
9276750036	**FD-12**					
EPA 8260	Acetone	28.1J	ug/kg	115	09/07/10 21:17	
EPA 8260	Methylene Chloride	7.4J	ug/kg	23.0	09/07/10 21:17	
ASTM D2974-87	Percent Moisture	18.6	%	0.10	09/03/10 11:21	
9276750037	**FD-13**					
EPA 6010	Beryllium	1.3	mg/kg	0.89	09/15/10 17:31	
EPA 6010	Chromium	14.2	mg/kg	4.4	09/15/10 17:31	
EPA 6010	Copper	7.9	mg/kg	4.4	09/15/10 17:31	
EPA 6010	Lead	6.4	mg/kg	4.4	09/15/10 17:31	
EPA 6010	Manganese	834	mg/kg	4.4	09/15/10 17:31	
EPA 6010	Nickel	9.2	mg/kg	4.4	09/15/10 17:31	
EPA 6010	Zinc	42.3	mg/kg	8.9	09/15/10 17:31	
EPA 7471	Mercury	0.00087J	mg/kg	0.0040	09/07/10 17:14	
ASTM D2974-87	Percent Moisture	10.3	%	0.10	09/03/10 11:21	
9276750038	**FD-14**					
ASTM D2974-87	Percent Moisture	9.4	%	0.10	09/03/10 11:21	
9276750039	**FD-15**					
ASTM D2974-87	Percent Moisture	7.9	%	0.10	09/07/10 09:09	
9276750040	**MB-01**					
EPA 6010	Beryllium	0.11J	ug/L	1.0	09/07/10 22:39	
EPA 6010	Chromium	0.58J	ug/L	5.0	09/07/10 22:39	
EPA 6010	Copper	2.3J	ug/L	5.0	09/07/10 22:39	
EPA 6010	Manganese	90.6	ug/L	5.0	09/07/10 22:39	B
EPA 6010	Thallium	3.2J	ug/L	10.0	09/07/10 22:39	L0
EPA 6010	Zinc	116	ug/L	10.0	09/07/10 22:39	B
EPA 8260	Acetone	2.5J	ug/L	25.0	09/02/10 13:27	
EPA 8260	Carbon disulfide	50.4	ug/L	2.0	09/02/10 13:27	C0
9276750041	**EB-01**					
EPA 6010	Beryllium	0.11J	ug/L	1.0	09/07/10 22:42	
EPA 6010	Chromium	1.1J	ug/L	5.0	09/07/10 22:42	
EPA 6010	Copper	0.89J	ug/L	5.0	09/07/10 22:42	
EPA 6010	Manganese	2.0J	ug/L	5.0	09/07/10 22:42	
EPA 6010	Thallium	3.7J	ug/L	10.0	09/07/10 22:42	L0
EPA 6010	Zinc	24.5	ug/L	10.0	09/07/10 22:42	B
EPA 8260	Methylene Chloride	6.3	ug/L	2.0	09/02/10 13:52	C9
9276750042	**FB-01**					
EPA 8260	Methylene Chloride	8.7	ug/L	2.0	09/02/10 14:18	C9

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HITS ONLY

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
9276750044	**TB-02**					
EPA 8260	Acetone	2.5J	ug/L	25.0	09/02/10 14:44	
EPA 8260	Chloromethane	0.16J	ug/L	1.0	09/02/10 14:44	
9276750045	**TB-03**					
EPA 8260	1,4-Dichlorobenzene	3.3J	ug/kg	5.0	09/08/10 00:58	

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 27, 2010

General Information:
27 samples were analyzed for EPA 6010. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 3050 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: MPRP/7021

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276750003

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 493842)
  - Antimony
  - Arsenic
  - Chromium
  - Copper
  - Lead
  - Manganese
  - Selenium
  - Thallium
  - Zinc
- MSD (Lab ID: 493843)
  - Antimony
  - Arsenic
  - Chromium
  - Copper
  - Lead
  - Manganese

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: MPRP/7021

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276750003

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- Selenium
- Thallium
- Zinc

R1: RPD value was outside control limits.

- MSD (Lab ID: 493843)
  - Antimony
  - Thallium

QC Batch: MPRP/7030

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276750027

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 494449)
  - Antimony
  - Arsenic
  - Chromium
  - Manganese
  - Selenium
  - Zinc
- MSD (Lab ID: 494450)
  - Antimony
  - Arsenic
  - Manganese
  - Selenium

R1: RPD value was outside control limits.

- MSD (Lab ID: 494450)
  - Chromium
  - Manganese
  - Zinc

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

Analyte Comments:

QC Batch: MPRP/7021

D3: Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

- FD-02 (Lab ID: 9276750009)
  - Silver
  - Arsenic
  - Beryllium

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 27, 2010

Analyte Comments:

QC Batch: MPRP/7021

D3: Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

- FD-02 (Lab ID: 9276750009)
  - Cadmium
  - Chromium
  - Copper
  - Manganese
  - Nickel
  - Lead
  - Antimony
  - Selenium
  - Thallium
  - Zinc
- SS-109A (Lab ID: 9276750016)
  - Silver
  - Arsenic
  - Beryllium
  - Cadmium
  - Chromium
  - Copper
  - Manganese
  - Nickel
  - Lead
  - Antimony
  - Selenium
  - Thallium
  - Zinc
- SS-109B (Lab ID: 9276750017)
  - Silver
  - Arsenic
  - Beryllium
  - Cadmium
  - Chromium
  - Copper
  - Manganese
  - Nickel
  - Lead
  - Antimony
  - Selenium
  - Thallium
  - Zinc
- SS-113B (Lab ID: 9276750002)
  - Silver
  - Arsenic
  - Beryllium

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 27, 2010

Analyte Comments:

QC Batch: MPRP/7021

D3: Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

- SS-113B (Lab ID: 9276750002)
  - Cadmium
  - Chromium
  - Copper
  - Manganese
  - Nickel
  - Lead
  - Antimony
  - Selenium
  - Thallium
  - Zinc
- SS-116A (Lab ID: 9276750003)
  - Silver
  - Arsenic
  - Beryllium
  - Cadmium
  - Chromium
  - Copper
  - Manganese
  - Nickel
  - Lead
  - Antimony
  - Selenium
  - Thallium
  - Zinc
- SS-116B (Lab ID: 9276750004)
  - Silver
  - Arsenic
  - Beryllium
  - Cadmium
  - Chromium
  - Copper
  - Manganese
  - Nickel
  - Lead
  - Antimony
  - Selenium
  - Thallium
  - Zinc

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 27, 2010

Analyte Comments:

QC Batch: MPRP/7030

D3: Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

- FD-13 (Lab ID: 9276750037)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-101A (Lab ID: 9276750026)
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-101B (Lab ID: 9276750027)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-101C (Lab ID: 9276750028)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-101D (Lab ID: 9276750029)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-104A (Lab ID: 9276750021)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-104B (Lab ID: 9276750022)
  - Silver

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 27, 2010

Analyte Comments:

QC Batch: MPRP/7030

D3: Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

- SS-104B (Lab ID: 9276750022)
  - Arsenic
  - Cadmium
  - Lead
  - Antimony
  - Selenium
  - Thallium
- SS-104C (Lab ID: 9276750023)
  - Silver
  - Arsenic
  - Cadmium
  - Copper
  - Lead
  - Antimony
  - Selenium
  - Thallium
- SS-104D (Lab ID: 9276750024)
  - Silver
  - Arsenic
  - Cadmium
  - Copper
  - Lead
  - Antimony
  - Selenium
  - Thallium
- SS-104E (Lab ID: 9276750025)
  - Silver
  - Arsenic
  - Cadmium
  - Nickel
  - Antimony
  - Selenium
  - Thallium
- SS-109C (Lab ID: 9276750018)
  - Silver
  - Arsenic
  - Cadmium
  - Lead
  - Antimony
  - Selenium
  - Thallium
- SS-109D (Lab ID: 9276750019)
  - Silver

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 27, 2010

Analyte Comments:

QC Batch: MPRP/7030

D3: Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

- SS-109D (Lab ID: 9276750019)
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-109E (Lab ID: 9276750020)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 6010**
Description: 6010 MET ICP, 3030C
Client: Mactec Asheville
Date: September 27, 2010

General Information:
2 samples were analyzed for EPA 6010. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with SM 3030C with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

QC Batch: MPRP/6996

B: Analyte was detected in the associated method blank.

- BLANK (Lab ID: 492105)
  - Chromium
  - Copper
  - Lead
  - Manganese
  - Nickel
  - Zinc

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

QC Batch: MPRP/6996

L0: Analyte recovery in the laboratory control sample (LCS) was outside QC limits.

- LCS (Lab ID: 492106)
  - Thallium

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 7470**
Description: 7470 Mercury
Client: Mactec Asheville
Date: September 27, 2010

General Information:
2 samples were analyzed for EPA 7470. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 7470 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: MERP/3001

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276573001,9276750040

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 494035)
  - Mercury
- MSD (Lab ID: 494036)
  - Mercury

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 7471**
Description: 7471 Mercury
Client: Mactec Asheville
Date: September 27, 2010

General Information:
27 samples were analyzed for EPA 7471. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 7471 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: MERP/2995

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276750003,9276750005

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 491967)
  - Mercury
- MSD (Lab ID: 491968)
  - Mercury

QC Batch: MERP/2996

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276750027,9276750028

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MSD (Lab ID: 491980)
  - Mercury

QC Batch: MERP/3004

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276750026,9276872001

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 494717)
  - Mercury
- MSD (Lab ID: 494718)

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 7471**
Description: 7471 Mercury
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: MERP/3004

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276750026,9276872001

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- Mercury

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 27, 2010

General Information:
27 samples were analyzed for EPA 8270. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 3546 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

QC Batch: OEXT/11121

S0: Surrogate recovery outside laboratory control limits.

- SS-109E (Lab ID: 9276750020)
  - Phenol-d6 (S)

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

QC Batch: OEXT/11113

L1: Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results for this analyte in associated samples may be biased high.

- LCS (Lab ID: 494758)
  - 2,3,4,6-Tetrachlorophenol
  - bis(2-Ethylhexyl)phthalate

L2: Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.

- LCS (Lab ID: 494758)
  - Benzaldehyde

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: OEXT/11121

L2: Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.

- LCS (Lab ID: 495531)
  - Atrazine
  - Benzaldehyde

L3: Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

- LCS (Lab ID: 495531)
  - 2,3,4,6-Tetrachlorophenol
  - bis(2-Ethylhexyl)phthalate

QC Batch: OEXT/11146

L2: Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.

- LCS (Lab ID: 496477)
  - Acetophenone
  - Benzaldehyde

L3: Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

- LCS (Lab ID: 496477)
  - 2,3,4,6-Tetrachlorophenol
  - bis(2-Ethylhexyl)phthalate

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: OEXT/11113

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276750005

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 494759)
  - Acetophenone
  - Benzaldehyde
  - bis(2-Ethylhexyl)phthalate
- MSD (Lab ID: 494760)
  - Acetophenone
  - Benzaldehyde
  - bis(2-Ethylhexyl)phthalate

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 494759)
  - Acetophenone
  - Benzaldehyde
- MSD (Lab ID: 494760)
  - Acetophenone
  - Benzaldehyde

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: OEXT/11113

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276750005

R1: RPD value was outside control limits.

- MSD (Lab ID: 494760)
  - Hexachlorocyclopentadiene

QC Batch: OEXT/11121

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276750027

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 495532)
  - 2-Nitrophenol
  - Acetophenone
  - Atrazine
  - Benzaldehyde
  - Biphenyl (Diphenyl)
  - Caprolactam
  - Carbazole
- MSD (Lab ID: 495533)
  - Acetophenone
  - Caprolactam
  - Carbazole
  - bis(2-Ethylhexyl)phthalate

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 495532)
  - 2-Nitrophenol
  - Acetophenone
  - Biphenyl (Diphenyl)
  - Caprolactam
  - Carbazole
- MSD (Lab ID: 495533)
  - Acetophenone
  - Caprolactam
  - Carbazole

R1: RPD value was outside control limits.

- MSD (Lab ID: 495533)
  - 1,2,4,5-Tetrachlorobenzene
  - 2,3,4,6-Tetrachlorophenol
  - 2,4,5-Trichlorophenol
  - 2,4,6-Trichlorophenol
  - 2,4-Dichlorophenol
  - 2,4-Dinitrotoluene
  - 2,6-Dinitrotoluene
  - 2-Chloronaphthalene
  - 2-Chlorophenol
  - 2-Methylnaphthalene

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: OEXT/11121

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276750027

R1: RPD value was outside control limits.

- 2-Methylphenol(o-Cresol)
- 2-Nitrophenol
- 3&4-Methylphenol(m&p Cresol)
- 4-Bromophenylphenyl ether
- 4-Chlorophenylphenyl ether
- Acenaphthene
- Acenaphthylene
- Acetophenone
- Atrazine
- Benzaldehyde
- Benzo(a)anthracene
- Benzo(a)pyrene
- Benzo(b)fluoranthene
- Benzo(g,h,i)perylene
- Benzo(k)fluoranthene
- Biphenyl (Diphenyl)
- Carbazole
- Chrysene
- Dibenz(a,h)anthracene
- Dibenzofuran
- Hexachloro-1,3-butadiene
- Hexachlorobenzene
- Hexachlorocyclopentadiene
- Hexachloroethane
- Indeno(1,2,3-cd)pyrene
- N-Nitroso-di-n-propylamine
- N-Nitrosodiphenylamine
- Naphthalene
- Nitrobenzene
- Pentachlorophenol
- Phenanthrene
- Phenol
- Pyrene
- bis(2-Chloroethoxy)methane
- bis(2-Chloroethyl) ether
- bis(2-Chloroisopropyl) ether
- bis(2-Ethylhexyl)phthalate

QC Batch: OEXT/11146

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276750026

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 496478)
  - Benzaldehyde

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: OEXT/11146

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276750026

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- Caprolactam

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 496478)
  - Caprolactam

R1: RPD value was outside control limits.

- MSD (Lab ID: 496479)
  - Atrazine
  - Caprolactam
  - Di-n-octylphthalate
  - Hexachlorocyclopentadiene
  - bis(2-Ethylhexyl)phthalate

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

Analyte Comments:

QC Batch: OEXT/11113

- MSD (Lab ID: 494760)
  - bis(2-Ethylhexyl)phthalate

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 8270**
Description: 8270 MSSV Semivolatile Organic
Client: Mactec Asheville
Date: September 27, 2010

General Information:
2 samples were analyzed for EPA 8270. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 3510 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

QC Batch: OEXT/11089

L3: Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

- LCS (Lab ID: 494099)
  - 2,3,4,6-Tetrachlorophenol
  - Atrazine

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: OEXT/11089

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276915001

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 494100)
  - 1,2,4,5-Tetrachlorobenzene
  - Acetophenone
  - Benzaldehyde

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 8270**
Description: 8270 MSSV Semivolatile Organic
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: OEXT/11089

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276915001

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- Biphenyl (Diphenyl)
- Caprolactam
- Isophorone

- MSD (Lab ID: 494101)
  - 1,2,4,5-Tetrachlorobenzene
  - 2,3,4,6-Tetrachlorophenol
  - Benzaldehyde
  - Caprolactam
  - Isophorone

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 494100)
  - 1,2,4,5-Tetrachlorobenzene
  - Acetophenone
  - Benzaldehyde
  - Biphenyl (Diphenyl)
  - Caprolactam
  - Isophorone
- MSD (Lab ID: 494101)
  - 1,2,4,5-Tetrachlorobenzene
  - 2,3,4,6-Tetrachlorophenol
  - Benzaldehyde
  - Caprolactam
  - Isophorone

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 8260**
Description: 8260 MSV Low Level
Client: Mactec Asheville
Date: September 27, 2010

General Information:
4 samples were analyzed for EPA 8260. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

QC Batch: MSV/12105

L3: Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

- LCS (Lab ID: 492193)
  - Benzene

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

Analyte Comments:

QC Batch: MSV/12105

C0: Result confirmed by second analysis.

- MB-01 (Lab ID: 9276750040)
  - Carbon disulfide

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 8260**
Description: 8260 MSV Low Level
Client: Mactec Asheville
Date: September 27, 2010

Analyte Comments:

QC Batch: MSV/12105

C9: Common Laboratory Contaminant.

- EB-01 (Lab ID: 9276750041)
  - Methylene Chloride
- FB-01 (Lab ID: 9276750042)
  - Methylene Chloride

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 8260**
Description: 8260/5035A Volatile Organics
Client: Mactec Asheville
Date: September 27, 2010

General Information:
29 samples were analyzed for EPA 8260. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

QC Batch: MSV/12138

L3: Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

- LCS (Lab ID: 493754)
  - 1,1,2-Trichlorotrifluoroethane
  - Bromomethane
  - Carbon disulfide
  - Chloroform
  - Chloromethane

QC Batch: MSV/12151

L0: Analyte recovery in the laboratory control sample (LCS) was outside QC limits.

- LCS (Lab ID: 493934)
  - Methyl acetate

L3: Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

- LCS (Lab ID: 493934)
  - Bromomethane

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 8260**
Description: 8260/5035A Volatile Organics
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: MSV/12135

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276750007

R1: RPD value was outside control limits.

- MSD (Lab ID: 493680)
  - Benzene
  - Chlorobenzene
  - Toluene
  - Trichloroethene

QC Batch: MSV/12151

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276750025

R1: RPD value was outside control limits.

- MSD (Lab ID: 493936)
  - Trichloroethene

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

Analyte Comments:

QC Batch: MSV/12138

C9: Common Laboratory Contaminant.

- SS-109A (Lab ID: 9276750016)
  - Acetone
- SS-109C (Lab ID: 9276750018)
  - Methylene Chloride
- SS-109D (Lab ID: 9276750019)
  - Methylene Chloride

E: Analyte concentration exceeded the calibration range. The reported result is estimated.

- SS-116A (Lab ID: 9276750003)
  - Acetone

QC Batch: MSV/12151

C9: Common Laboratory Contaminant.

- SS-101A (Lab ID: 9276750026)
  - Acetone

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **SM 4500-CN-E**
Description: 4500CNE Cyanide, Total
Client: Mactec Asheville
Date: September 27, 2010

General Information:
27 samples were analyzed for SM 4500-CN-E. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

General Information:
2 samples were analyzed for SM 4500-CN-E. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **SM 4500-CN-E**
Description: 4500CNE Cyanide, Total
Client: Mactec Asheville
Date: September 27, 2010

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 7196**
Description: 7196 Chromium, Hexavalent
Client: Mactec Asheville
Date: September 27, 2010

General Information:
27 samples were analyzed for EPA 7196. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 7196 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: WETA/8087

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276756001,9276756003

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 492156)
  - Chromium, Hexavalent
- MS (Lab ID: 492158)
  - Chromium, Hexavalent

QC Batch: WETA/8088

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276750013,9276750028

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 492160)
  - Chromium, Hexavalent

QC Batch: WETA/8098

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276833001,9276872013

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 492865)
  - Chromium, Hexavalent

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Method: **EPA 7196**
Description: 7196 Chromium, Hexavalent
Client: Mactec Asheville
Date: September 27, 2010

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

This data package has been reviewed for quality and completeness and is approved for release.

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-113A **Lab ID: 9276750001** Collected: 08/30/10 14:35 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	0.39	0.22	1	09/07/10 15:20	09/10/10 14:47	7440-36-0	
Arsenic	**0.34J**	mg/kg	0.39	0.25	1	09/07/10 15:20	09/10/10 14:47	7440-38-2	
Beryllium	**0.35**	mg/kg	0.077	0.015	1	09/07/10 15:20	09/10/10 14:47	7440-41-7	
Cadmium	ND	mg/kg	0.077	0.046	1	09/07/10 15:20	09/10/10 14:47	7440-43-9	
Chromium	**2.4**	mg/kg	0.39	0.023	1	09/07/10 15:20	09/10/10 14:47	7440-47-3	
Copper	**5.1**	mg/kg	0.39	0.031	1	09/07/10 15:20	09/10/10 14:47	7440-50-8	
Lead	**5.3**	mg/kg	0.39	0.37	1	09/07/10 15:20	09/10/10 14:47	7439-92-1	
Manganese	**290**	mg/kg	0.39	0.023	1	09/07/10 15:20	09/10/10 14:47	7439-96-5	
Nickel	**3.6**	mg/kg	0.39	0.14	1	09/07/10 15:20	09/10/10 14:47	7440-02-0	
Selenium	ND	mg/kg	0.77	0.29	1	09/07/10 15:20	09/10/10 14:47	7782-49-2	
Silver	ND	mg/kg	0.39	0.023	1	09/07/10 15:20	09/10/10 14:47	7440-22-4	
Thallium	ND	mg/kg	0.77	0.20	1	09/07/10 15:20	09/10/10 14:47	7440-28-0	
Zinc	**6.1**	mg/kg	0.77	0.20	1	09/07/10 15:20	09/10/10 14:47	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.011**	mg/kg	0.0038	0.000076	1	09/01/10 02:50	09/03/10 18:00	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	341	78.6	1	09/09/10 00:00	09/10/10 11:38	83-32-9	
Acenaphthylene	ND	ug/kg	341	80.7	1	09/09/10 00:00	09/10/10 11:38	208-96-8	
Acetophenone	ND	ug/kg	341	176	1	09/09/10 00:00	09/10/10 11:38	98-86-2	
Anthracene	ND	ug/kg	341	76.6	1	09/09/10 00:00	09/10/10 11:38	120-12-7	
Atrazine	ND	ug/kg	683	134	1	09/09/10 00:00	09/10/10 11:38	1912-24-9	
Benzaldehyde	ND	ug/kg	683	341	1	09/09/10 00:00	09/10/10 11:38	100-52-7	
Benzo(a)anthracene	ND	ug/kg	341	63.1	1	09/09/10 00:00	09/10/10 11:38	56-55-3	
Benzo(a)pyrene	ND	ug/kg	341	65.2	1	09/09/10 00:00	09/10/10 11:38	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	341	59.0	1	09/09/10 00:00	09/10/10 11:38	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	341	86.9	1	09/09/10 00:00	09/10/10 11:38	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	341	67.2	1	09/09/10 00:00	09/10/10 11:38	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	341	108	1	09/09/10 00:00	09/10/10 11:38	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	341	62.1	1	09/09/10 00:00	09/10/10 11:38	101-55-3	
Butylbenzylphthalate	ND	ug/kg	341	72.4	1	09/09/10 00:00	09/10/10 11:38	85-68-7	
Caprolactam	ND	ug/kg	341	59.0	1	09/09/10 00:00	09/10/10 11:38	105-60-2	
Carbazole	ND	ug/kg	341	65.2	1	09/09/10 00:00	09/10/10 11:38	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	683	70.3	1	09/09/10 00:00	09/10/10 11:38	59-50-7	
4-Chloroaniline	ND	ug/kg	1710	95.2	1	09/09/10 00:00	09/10/10 11:38	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	341	79.7	1	09/09/10 00:00	09/10/10 11:38	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	341	86.9	1	09/09/10 00:00	09/10/10 11:38	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	341	91.0	1	09/09/10 00:00	09/10/10 11:38	108-60-1	
2-Chloronaphthalene	ND	ug/kg	341	67.2	1	09/09/10 00:00	09/10/10 11:38	91-58-7	
2-Chlorophenol	ND	ug/kg	341	93.1	1	09/09/10 00:00	09/10/10 11:38	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	341	70.3	1	09/09/10 00:00	09/10/10 11:38	7005-72-3	
Chrysene	ND	ug/kg	341	45.5	1	09/09/10 00:00	09/10/10 11:38	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	341	72.4	1	09/09/10 00:00	09/10/10 11:38	53-70-3	
Dibenzofuran	ND	ug/kg	341	55.9	1	09/09/10 00:00	09/10/10 11:38	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-113A **Lab ID: 9276750001** Collected: 08/30/10 14:35 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1710	74.5	1	09/09/10 00:00	09/10/10 11:38	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	341	74.5	1	09/09/10 00:00	09/10/10 11:38	120-83-2	
Diethylphthalate	ND	ug/kg	341	52.8	1	09/09/10 00:00	09/10/10 11:38	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	341	134	1	09/09/10 00:00	09/10/10 11:38	105-67-9	
Dimethylphthalate	ND	ug/kg	341	69.3	1	09/09/10 00:00	09/10/10 11:38	131-11-3	
Di-n-butylphthalate	ND	ug/kg	341	55.9	1	09/09/10 00:00	09/10/10 11:38	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	683	68.3	1	09/09/10 00:00	09/10/10 11:38	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1710	55.9	1	09/09/10 00:00	09/10/10 11:38	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	341	64.1	1	09/09/10 00:00	09/10/10 11:38	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	341	71.4	1	09/09/10 00:00	09/10/10 11:38	606-20-2	
Di-n-octylphthalate	ND	ug/kg	341	71.4	1	09/09/10 00:00	09/10/10 11:38	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	341	93.1	1	09/09/10 00:00	09/10/10 11:38	117-81-7	
Fluoranthene	ND	ug/kg	341	49.7	1	09/09/10 00:00	09/10/10 11:38	206-44-0	
Fluorene	ND	ug/kg	341	70.3	1	09/09/10 00:00	09/10/10 11:38	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	341	59.0	1	09/09/10 00:00	09/10/10 11:38	87-68-3	
Hexachlorobenzene	ND	ug/kg	341	43.4	1	09/09/10 00:00	09/10/10 11:38	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	341	63.1	1	09/09/10 00:00	09/10/10 11:38	77-47-4	
Hexachloroethane	ND	ug/kg	341	90.0	1	09/09/10 00:00	09/10/10 11:38	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	341	70.3	1	09/09/10 00:00	09/10/10 11:38	193-39-5	
Isophorone	ND	ug/kg	341	76.6	1	09/09/10 00:00	09/10/10 11:38	78-59-1	
2-Methylnaphthalene	ND	ug/kg	341	73.4	1	09/09/10 00:00	09/10/10 11:38	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	341	103	1	09/09/10 00:00	09/10/10 11:38	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	341	134	1	09/09/10 00:00	09/10/10 11:38		
Naphthalene	ND	ug/kg	341	83.8	1	09/09/10 00:00	09/10/10 11:38	91-20-3	
2-Nitroaniline	ND	ug/kg	1710	106	1	09/09/10 00:00	09/10/10 11:38	88-74-4	
3-Nitroaniline	ND	ug/kg	1710	93.1	1	09/09/10 00:00	09/10/10 11:38	99-09-2	
4-Nitroaniline	ND	ug/kg	683	96.2	1	09/09/10 00:00	09/10/10 11:38	100-01-6	
Nitrobenzene	ND	ug/kg	341	93.1	1	09/09/10 00:00	09/10/10 11:38	98-95-3	
2-Nitrophenol	ND	ug/kg	341	82.8	1	09/09/10 00:00	09/10/10 11:38	88-75-5	
4-Nitrophenol	ND	ug/kg	1710	61.0	1	09/09/10 00:00	09/10/10 11:38	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	341	65.2	1	09/09/10 00:00	09/10/10 11:38	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	341	101	1	09/09/10 00:00	09/10/10 11:38	86-30-6	
Pentachlorophenol	ND	ug/kg	1710	62.1	1	09/09/10 00:00	09/10/10 11:38	87-86-5	
Phenanthrene	ND	ug/kg	341	56.9	1	09/09/10 00:00	09/10/10 11:38	85-01-8	
Phenol	ND	ug/kg	341	102	1	09/09/10 00:00	09/10/10 11:38	108-95-2	
Pyrene	ND	ug/kg	341	57.9	1	09/09/10 00:00	09/10/10 11:38	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	341	124	1	09/09/10 00:00	09/10/10 11:38	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	341	134	1	09/09/10 00:00	09/10/10 11:38	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	341	106	1	09/09/10 00:00	09/10/10 11:38	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	341	75.5	1	09/09/10 00:00	09/10/10 11:38	88-06-2	
2-Fluorobiphenyl (S)	37	%	30-110		1	09/09/10 00:00	09/10/10 11:38	321-60-8	
Terphenyl-d14 (S)	57	%	28-110		1	09/09/10 00:00	09/10/10 11:38	1718-51-0	
Phenol-d6 (S)	38	%	22-110		1	09/09/10 00:00	09/10/10 11:38	13127-88-3	
2-Fluorophenol (S)	35	%	13-110		1	09/09/10 00:00	09/10/10 11:38	367-12-4	
2,4,6-Tribromophenol (S)	40	%	27-110		1	09/09/10 00:00	09/10/10 11:38	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-113A **Lab ID: 9276750001** Collected: 08/30/10 14:35 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	36	%	23-110		1	09/09/10 00:00	09/10/10 11:38	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**13.5J**	ug/kg	96.5	9.7	1		09/05/10 15:22	67-64-1	
Benzene	ND	ug/kg	4.8	1.5	1		09/05/10 15:22	71-43-2	
Bromochloromethane	ND	ug/kg	4.8	1.6	1		09/05/10 15:22	74-97-5	
Bromodichloromethane	ND	ug/kg	4.8	1.8	1		09/05/10 15:22	75-27-4	
Bromoform	ND	ug/kg	4.8	2.2	1		09/05/10 15:22	75-25-2	
Bromomethane	ND	ug/kg	9.7	2.4	1		09/05/10 15:22	74-83-9	
2-Butanone (MEK)	ND	ug/kg	96.5	2.8	1		09/05/10 15:22	78-93-3	
Carbon disulfide	ND	ug/kg	9.7	2.9	1		09/05/10 15:22	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.8	2.5	1		09/05/10 15:22	56-23-5	
Chlorobenzene	ND	ug/kg	4.8	1.8	1		09/05/10 15:22	108-90-7	
Chloroethane	ND	ug/kg	9.7	2.3	1		09/05/10 15:22	75-00-3	
Chloroform	ND	ug/kg	4.8	1.5	1		09/05/10 15:22	67-66-3	
Chloromethane	ND	ug/kg	9.7	2.3	1		09/05/10 15:22	74-87-3	
Cyclohexane	ND	ug/kg	4.8	1.5	1		09/05/10 15:22	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.8	3.5	1		09/05/10 15:22	96-12-8	
Dibromochloromethane	ND	ug/kg	4.8	1.7	1		09/05/10 15:22	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.8	1.7	1		09/05/10 15:22	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.8	1.8	1		09/05/10 15:22	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.8	1.9	1		09/05/10 15:22	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.8	1.6	1		09/05/10 15:22	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.7	3.5	1		09/05/10 15:22	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.8	1.4	1		09/05/10 15:22	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.8	2.1	1		09/05/10 15:22	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.8	1.7	1		09/05/10 15:22	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.8	1.4	1		09/05/10 15:22	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.8	1.8	1		09/05/10 15:22	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.8	1.6	1		09/05/10 15:22	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.8	1.7	1		09/05/10 15:22	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.8	1.4	1		09/05/10 15:22	10061-02-6	
Ethylbenzene	ND	ug/kg	4.8	1.7	1		09/05/10 15:22	100-41-4	
2-Hexanone	ND	ug/kg	48.3	3.8	1		09/05/10 15:22	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.8	1.8	1		09/05/10 15:22	98-82-8	
Methyl acetate	ND	ug/kg	9.7	1.4	1		09/05/10 15:22	79-20-9	
Methylcyclohexane	ND	ug/kg	9.7	1.4	1		09/05/10 15:22	108-87-2	
Methylene Chloride	ND	ug/kg	19.3	2.9	1		09/05/10 15:22	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	48.3	3.6	1		09/05/10 15:22	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.8	1.4	1		09/05/10 15:22	1634-04-4	
Styrene	ND	ug/kg	4.8	1.7	1		09/05/10 15:22	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.8	1.8	1		09/05/10 15:22	79-34-5	
Tetrachloroethene	ND	ug/kg	4.8	1.6	1		09/05/10 15:22	127-18-4	
Toluene	ND	ug/kg	4.8	1.7	1		09/05/10 15:22	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.8	2.1	1		09/05/10 15:22	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-113A **Lab ID: 9276750001** Collected: 08/30/10 14:35 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	4.8	1.5	1		09/05/10 15:22	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.8	1.7	1		09/05/10 15:22	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.8	2.0	1		09/05/10 15:22	79-00-5	
Trichloroethene	ND	ug/kg	4.8	2.0	1		09/05/10 15:22	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.8	2.1	1		09/05/10 15:22	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.8	1.8	1		09/05/10 15:22	76-13-1	
Vinyl chloride	ND	ug/kg	9.7	1.7	1		09/05/10 15:22	75-01-4	
Xylene (Total)	ND	ug/kg	9.7	3.5	1		09/05/10 15:22	1330-20-7	
m&p-Xylene	ND	ug/kg	9.7	3.5	1		09/05/10 15:22	179601-23-1	
o-Xylene	ND	ug/kg	4.8	1.8	1		09/05/10 15:22	95-47-6	
Dibromofluoromethane (S)	99	%	70-130		1		09/05/10 15:22	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		09/05/10 15:22	2037-26-5	
4-Bromofluorobenzene (S)	97	%	70-130		1		09/05/10 15:22	460-00-4	
1,2-Dichloroethane-d4 (S)	105	%	70-132		1		09/05/10 15:22	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**3.3**	%	0.10	0.10	1		09/02/10 17:17		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.21	0.21	1		09/05/10 13:27	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	2.1	2.1	1	09/02/10 14:52	09/02/10 15:49	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-113B **Lab ID: 9276750002** Collected: 08/30/10 14:40 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	7.6	4.2	20	09/07/10 15:20	09/13/10 16:10	7440-36-0	D3
Arsenic	**7.2J**	mg/kg	7.6	4.8	20	09/07/10 15:20	09/13/10 16:10	7440-38-2	D3
Beryllium	**2.6**	mg/kg	1.5	0.30	20	09/07/10 15:20	09/13/10 16:10	7440-41-7	D3
Cadmium	ND	mg/kg	1.5	0.91	20	09/07/10 15:20	09/13/10 16:10	7440-43-9	D3
Chromium	**35.1**	mg/kg	7.6	0.45	20	09/07/10 15:20	09/13/10 16:10	7440-47-3	D3
Copper	**21.5**	mg/kg	7.6	0.60	20	09/07/10 15:20	09/13/10 16:10	7440-50-8	D3
Lead	**15.7**	mg/kg	7.6	7.3	20	09/07/10 15:20	09/13/10 16:10	7439-92-1	D3
Manganese	**514**	mg/kg	7.6	0.45	20	09/07/10 15:20	09/13/10 16:10	7439-96-5	D3
Nickel	**25.4**	mg/kg	7.6	2.7	20	09/07/10 15:20	09/13/10 16:10	7440-02-0	D3
Selenium	ND	mg/kg	15.1	5.7	20	09/07/10 15:20	09/13/10 16:10	7782-49-2	D3
Silver	ND	mg/kg	7.6	0.45	20	09/07/10 15:20	09/13/10 16:10	7440-22-4	D3
Thallium	ND	mg/kg	15.1	3.9	20	09/07/10 15:20	09/13/10 16:10	7440-28-0	D3
Zinc	**120**	mg/kg	15.1	3.9	20	09/07/10 15:20	09/13/10 16:10	7440-66-6	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.00050J**	mg/kg	0.0047	0.000094	1	09/01/10 02:50	09/03/10 18:03	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	394	90.8	1	09/09/10 00:00	09/12/10 19:42	83-32-9	
Acenaphthylene	ND	ug/kg	394	93.2	1	09/09/10 00:00	09/12/10 19:42	208-96-8	
Acetophenone	ND	ug/kg	394	203	1	09/09/10 00:00	09/12/10 19:42	98-86-2	
Anthracene	ND	ug/kg	394	88.4	1	09/09/10 00:00	09/12/10 19:42	120-12-7	
Atrazine	ND	ug/kg	788	155	1	09/09/10 00:00	09/10/10 12:13	1912-24-9	
Benzaldehyde	ND	ug/kg	788	394	1	09/09/10 00:00	09/10/10 12:13	100-52-7	
Benzo(a)anthracene	ND	ug/kg	394	72.9	1	09/09/10 00:00	09/12/10 19:42	56-55-3	
Benzo(a)pyrene	ND	ug/kg	394	75.2	1	09/09/10 00:00	09/12/10 19:42	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	394	68.1	1	09/09/10 00:00	09/12/10 19:42	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	394	100	1	09/09/10 00:00	09/12/10 19:42	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	394	77.6	1	09/09/10 00:00	09/12/10 19:42	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	394	124	1	09/09/10 00:00	09/12/10 19:42	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	394	71.7	1	09/09/10 00:00	09/12/10 19:42	101-55-3	
Butylbenzylphthalate	ND	ug/kg	394	83.6	1	09/09/10 00:00	09/12/10 19:42	85-68-7	
Caprolactam	ND	ug/kg	394	68.1	1	09/09/10 00:00	09/10/10 12:13	105-60-2	
Carbazole	ND	ug/kg	394	75.2	1	09/09/10 00:00	09/12/10 19:42	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	788	81.2	1	09/09/10 00:00	09/12/10 19:42	59-50-7	
4-Chloroaniline	ND	ug/kg	1970	110	1	09/09/10 00:00	09/12/10 19:42	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	394	92.0	1	09/09/10 00:00	09/12/10 19:42	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	394	100	1	09/09/10 00:00	09/12/10 19:42	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	394	105	1	09/09/10 00:00	09/12/10 19:42	108-60-1	
2-Chloronaphthalene	ND	ug/kg	394	77.6	1	09/09/10 00:00	09/12/10 19:42	91-58-7	
2-Chlorophenol	ND	ug/kg	394	107	1	09/09/10 00:00	09/12/10 19:42	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	394	81.2	1	09/09/10 00:00	09/12/10 19:42	7005-72-3	
Chrysene	ND	ug/kg	394	52.5	1	09/09/10 00:00	09/12/10 19:42	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	394	83.6	1	09/09/10 00:00	09/12/10 19:42	53-70-3	
Dibenzofuran	ND	ug/kg	394	64.5	1	09/09/10 00:00	09/12/10 19:42	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-113B **Lab ID: 9276750002** Collected: 08/30/10 14:40 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1970	86.0	1	09/09/10 00:00	09/12/10 19:42	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	394	86.0	1	09/09/10 00:00	09/12/10 19:42	120-83-2	
Diethylphthalate	ND	ug/kg	394	60.9	1	09/09/10 00:00	09/12/10 19:42	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	394	155	1	09/09/10 00:00	09/12/10 19:42	105-67-9	
Dimethylphthalate	ND	ug/kg	394	80.0	1	09/09/10 00:00	09/12/10 19:42	131-11-3	
Di-n-butylphthalate	ND	ug/kg	394	64.5	1	09/09/10 00:00	09/12/10 19:42	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	788	78.8	1	09/09/10 00:00	09/12/10 19:42	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1970	64.5	1	09/09/10 00:00	09/12/10 19:42	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	394	74.0	1	09/09/10 00:00	09/12/10 19:42	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	394	82.4	1	09/09/10 00:00	09/12/10 19:42	606-20-2	
Di-n-octylphthalate	ND	ug/kg	394	82.4	1	09/09/10 00:00	09/12/10 19:42	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	394	107	1	09/09/10 00:00	09/12/10 19:42	117-81-7	
Fluoranthene	ND	ug/kg	394	57.3	1	09/09/10 00:00	09/12/10 19:42	206-44-0	
Fluorene	ND	ug/kg	394	81.2	1	09/09/10 00:00	09/12/10 19:42	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	394	68.1	1	09/09/10 00:00	09/12/10 19:42	87-68-3	
Hexachlorobenzene	ND	ug/kg	394	50.2	1	09/09/10 00:00	09/12/10 19:42	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	394	72.9	1	09/09/10 00:00	09/12/10 19:42	77-47-4	
Hexachloroethane	ND	ug/kg	394	104	1	09/09/10 00:00	09/12/10 19:42	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	394	81.2	1	09/09/10 00:00	09/12/10 19:42	193-39-5	
Isophorone	ND	ug/kg	394	88.4	1	09/09/10 00:00	09/12/10 19:42	78-59-1	
2-Methylnaphthalene	ND	ug/kg	394	84.8	1	09/09/10 00:00	09/12/10 19:42	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	394	119	1	09/09/10 00:00	09/12/10 19:42	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	394	155	1	09/09/10 00:00	09/12/10 19:42		
Naphthalene	ND	ug/kg	394	96.7	1	09/09/10 00:00	09/12/10 19:42	91-20-3	
2-Nitroaniline	ND	ug/kg	1970	122	1	09/09/10 00:00	09/12/10 19:42	88-74-4	
3-Nitroaniline	ND	ug/kg	1970	107	1	09/09/10 00:00	09/12/10 19:42	99-09-2	
4-Nitroaniline	ND	ug/kg	788	111	1	09/09/10 00:00	09/12/10 19:42	100-01-6	
Nitrobenzene	ND	ug/kg	394	107	1	09/09/10 00:00	09/12/10 19:42	98-95-3	
2-Nitrophenol	ND	ug/kg	394	95.5	1	09/09/10 00:00	09/12/10 19:42	88-75-5	
4-Nitrophenol	ND	ug/kg	1970	70.5	1	09/09/10 00:00	09/12/10 19:42	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	394	75.2	1	09/09/10 00:00	09/12/10 19:42	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	394	117	1	09/09/10 00:00	09/12/10 19:42	86-30-6	
Pentachlorophenol	ND	ug/kg	1970	71.7	1	09/09/10 00:00	09/12/10 19:42	87-86-5	
Phenanthrene	ND	ug/kg	394	65.7	1	09/09/10 00:00	09/12/10 19:42	85-01-8	
Phenol	ND	ug/kg	394	118	1	09/09/10 00:00	09/12/10 19:42	108-95-2	
Pyrene	ND	ug/kg	394	66.9	1	09/09/10 00:00	09/12/10 19:42	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	394	143	1	09/09/10 00:00	09/10/10 12:13	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	394	155	1	09/09/10 00:00	09/12/10 19:42	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	394	122	1	09/09/10 00:00	09/12/10 19:42	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	394	87.2	1	09/09/10 00:00	09/12/10 19:42	88-06-2	
2-Fluorobiphenyl (S)	46	%	30-110		1	09/09/10 00:00	09/12/10 19:42	321-60-8	
Terphenyl-d14 (S)	51	%	28-110		1	09/09/10 00:00	09/12/10 19:42	1718-51-0	
Phenol-d6 (S)	46	%	22-110		1	09/09/10 00:00	09/12/10 19:42	13127-88-3	
2-Fluorophenol (S)	45	%	13-110		1	09/09/10 00:00	09/12/10 19:42	367-12-4	
2,4,6-Tribromophenol (S)	46	%	27-110		1	09/09/10 00:00	09/12/10 19:42	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-113B **Lab ID: 9276750002** Collected: 08/30/10 14:40 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	47	%	23-110		1	09/09/10 00:00	09/12/10 19:42	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	103	10.3	1		09/05/10 15:40	67-64-1	
Benzene	ND	ug/kg	5.1	1.6	1		09/05/10 15:40	71-43-2	
Bromochloromethane	ND	ug/kg	5.1	1.7	1		09/05/10 15:40	74-97-5	
Bromodichloromethane	ND	ug/kg	5.1	1.9	1		09/05/10 15:40	75-27-4	
Bromoform	ND	ug/kg	5.1	2.4	1		09/05/10 15:40	75-25-2	
Bromomethane	ND	ug/kg	10.3	2.6	1		09/05/10 15:40	74-83-9	
2-Butanone (MEK)	ND	ug/kg	103	3.0	1		09/05/10 15:40	78-93-3	
Carbon disulfide	ND	ug/kg	10.3	3.1	1		09/05/10 15:40	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.1	2.7	1		09/05/10 15:40	56-23-5	
Chlorobenzene	ND	ug/kg	5.1	1.9	1		09/05/10 15:40	108-90-7	
Chloroethane	ND	ug/kg	10.3	2.5	1		09/05/10 15:40	75-00-3	
Chloroform	ND	ug/kg	5.1	1.6	1		09/05/10 15:40	67-66-3	
Chloromethane	ND	ug/kg	10.3	2.5	1		09/05/10 15:40	74-87-3	
Cyclohexane	ND	ug/kg	5.1	1.6	1		09/05/10 15:40	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.1	3.7	1		09/05/10 15:40	96-12-8	
Dibromochloromethane	ND	ug/kg	5.1	1.8	1		09/05/10 15:40	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.1	1.8	1		09/05/10 15:40	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.1	1.9	1		09/05/10 15:40	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.1	2.1	1		09/05/10 15:40	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.1	1.7	1		09/05/10 15:40	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.3	3.7	1		09/05/10 15:40	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.1	1.5	1		09/05/10 15:40	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.1	2.3	1		09/05/10 15:40	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.1	1.8	1		09/05/10 15:40	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.1	1.4	1		09/05/10 15:40	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.1	1.9	1		09/05/10 15:40	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.1	1.7	1		09/05/10 15:40	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.1	1.8	1		09/05/10 15:40	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.1	1.5	1		09/05/10 15:40	10061-02-6	
Ethylbenzene	ND	ug/kg	5.1	1.8	1		09/05/10 15:40	100-41-4	
2-Hexanone	ND	ug/kg	51.3	4.0	1		09/05/10 15:40	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.1	1.9	1		09/05/10 15:40	98-82-8	
Methyl acetate	ND	ug/kg	10.3	1.4	1		09/05/10 15:40	79-20-9	
Methylcyclohexane	ND	ug/kg	10.3	1.5	1		09/05/10 15:40	108-87-2	
Methylene Chloride	**5.2J**	ug/kg	20.5	3.1	1		09/05/10 15:40	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	51.3	3.8	1		09/05/10 15:40	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.1	1.5	1		09/05/10 15:40	1634-04-4	
Styrene	ND	ug/kg	5.1	1.8	1		09/05/10 15:40	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.1	1.9	1		09/05/10 15:40	79-34-5	
Tetrachloroethene	ND	ug/kg	5.1	1.7	1		09/05/10 15:40	127-18-4	
Toluene	ND	ug/kg	5.1	1.8	1		09/05/10 15:40	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.1	2.3	1		09/05/10 15:40	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-113B **Lab ID: 9276750002** Collected: 08/30/10 14:40 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.1	1.6	1		09/05/10 15:40	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.1	1.8	1		09/05/10 15:40	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.1	2.2	1		09/05/10 15:40	79-00-5	
Trichloroethene	ND	ug/kg	5.1	2.2	1		09/05/10 15:40	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.1	2.3	1		09/05/10 15:40	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.1	1.9	1		09/05/10 15:40	76-13-1	
Vinyl chloride	ND	ug/kg	10.3	1.8	1		09/05/10 15:40	75-01-4	
Xylene (Total)	ND	ug/kg	10.3	3.7	1		09/05/10 15:40	1330-20-7	
m&p-Xylene	ND	ug/kg	10.3	3.7	1		09/05/10 15:40	179601-23-1	
o-Xylene	ND	ug/kg	5.1	1.9	1		09/05/10 15:40	95-47-6	
Dibromofluoromethane (S)	99	%	70-130		1		09/05/10 15:40	1868-53-7	
Toluene-d8 (S)	98	%	70-130		1		09/05/10 15:40	2037-26-5	
4-Bromofluorobenzene (S)	93	%	70-130		1		09/05/10 15:40	460-00-4	
1,2-Dichloroethane-d4 (S)	105	%	70-132		1		09/05/10 15:40	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**16.3**	%	0.10	0.10	1		09/02/10 17:17		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.24	0.24	1		09/05/10 13:28	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	4.5	4.5	1	09/02/10 14:52	09/02/10 15:49	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-116A **Lab ID: 9276750003** Collected: 08/31/10 09:15 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	17.1	9.6	50	09/07/10 15:20	09/13/10 16:39	7440-36-0	D3
Arsenic	ND	mg/kg	17.1	10.9	50	09/07/10 15:20	09/13/10 16:39	7440-38-2	D3
Beryllium	**5.1**	mg/kg	3.4	0.68	50	09/07/10 15:20	09/13/10 16:39	7440-41-7	D3
Cadmium	ND	mg/kg	3.4	2.0	50	09/07/10 15:20	09/13/10 16:39	7440-43-9	D3
Chromium	**35.8**	mg/kg	17.1	1.0	50	09/07/10 15:20	09/13/10 16:39	7440-47-3	D3
Copper	**51.6**	mg/kg	17.1	1.4	50	09/07/10 15:20	09/13/10 16:39	7440-50-8	D3
Lead	**17.8**	mg/kg	17.1	16.4	50	09/07/10 15:20	09/13/10 16:39	7439-92-1	D3
Manganese	**833**	mg/kg	17.1	1.0	50	09/07/10 15:20	09/13/10 16:39	7439-96-5	D3
Nickel	**18.6**	mg/kg	17.1	6.1	50	09/07/10 15:20	09/13/10 16:39	7440-02-0	D3
Selenium	ND	mg/kg	34.1	13.0	50	09/07/10 15:20	09/13/10 16:39	7782-49-2	D3
Silver	**1.5J**	mg/kg	17.1	1.0	50	09/07/10 15:20	09/13/10 16:39	7440-22-4	D3
Thallium	ND	mg/kg	34.1	8.9	50	09/07/10 15:20	09/13/10 16:39	7440-28-0	D3
Zinc	**181**	mg/kg	34.1	8.9	50	09/07/10 15:20	09/13/10 16:39	7440-66-6	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0022J**	mg/kg	0.0047	0.000093	1	09/01/10 02:50	09/03/10 16:01	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	370	85.1	1	09/09/10 00:00	09/10/10 12:49	83-32-9	
Acenaphthylene	ND	ug/kg	370	87.3	1	09/09/10 00:00	09/10/10 12:49	208-96-8	
Acetophenone	ND	ug/kg	370	190	1	09/09/10 00:00	09/10/10 12:49	98-86-2	
Anthracene	ND	ug/kg	370	82.9	1	09/09/10 00:00	09/10/10 12:49	120-12-7	
Atrazine	ND	ug/kg	739	146	1	09/09/10 00:00	09/10/10 12:49	1912-24-9	
Benzaldehyde	ND	ug/kg	739	370	1	09/09/10 00:00	09/10/10 12:49	100-52-7	
Benzo(a)anthracene	ND	ug/kg	370	68.3	1	09/09/10 00:00	09/10/10 12:49	56-55-3	
Benzo(a)pyrene	ND	ug/kg	370	70.5	1	09/09/10 00:00	09/10/10 12:49	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	370	63.8	1	09/09/10 00:00	09/10/10 12:49	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	370	94.1	1	09/09/10 00:00	09/10/10 12:49	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	370	72.8	1	09/09/10 00:00	09/10/10 12:49	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	370	116	1	09/09/10 00:00	09/10/10 12:49	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	370	67.2	1	09/09/10 00:00	09/10/10 12:49	101-55-3	
Butylbenzylphthalate	ND	ug/kg	370	78.4	1	09/09/10 00:00	09/10/10 12:49	85-68-7	
Caprolactam	ND	ug/kg	370	63.8	1	09/09/10 00:00	09/10/10 12:49	105-60-2	
Carbazole	ND	ug/kg	370	70.5	1	09/09/10 00:00	09/10/10 12:49	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	739	76.1	1	09/09/10 00:00	09/10/10 12:49	59-50-7	
4-Chloroaniline	ND	ug/kg	1850	103	1	09/09/10 00:00	09/10/10 12:49	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	370	86.2	1	09/09/10 00:00	09/10/10 12:49	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	370	94.1	1	09/09/10 00:00	09/10/10 12:49	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	370	98.5	1	09/09/10 00:00	09/10/10 12:49	108-60-1	
2-Chloronaphthalene	ND	ug/kg	370	72.8	1	09/09/10 00:00	09/10/10 12:49	91-58-7	
2-Chlorophenol	ND	ug/kg	370	101	1	09/09/10 00:00	09/10/10 12:49	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	370	76.1	1	09/09/10 00:00	09/10/10 12:49	7005-72-3	
Chrysene	ND	ug/kg	370	49.3	1	09/09/10 00:00	09/10/10 12:49	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	370	78.4	1	09/09/10 00:00	09/10/10 12:49	53-70-3	
Dibenzofuran	ND	ug/kg	370	60.5	1	09/09/10 00:00	09/10/10 12:49	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-116A **Lab ID: 9276750003** Collected: 08/31/10 09:15 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1850	80.6	1	09/09/10 00:00	09/10/10 12:49	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	370	80.6	1	09/09/10 00:00	09/10/10 12:49	120-83-2	
Diethylphthalate	ND	ug/kg	370	57.1	1	09/09/10 00:00	09/10/10 12:49	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	370	146	1	09/09/10 00:00	09/10/10 12:49	105-67-9	
Dimethylphthalate	ND	ug/kg	370	75.0	1	09/09/10 00:00	09/10/10 12:49	131-11-3	
Di-n-butylphthalate	ND	ug/kg	370	60.5	1	09/09/10 00:00	09/10/10 12:49	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	739	73.9	1	09/09/10 00:00	09/10/10 12:49	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1850	60.5	1	09/09/10 00:00	09/10/10 12:49	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	370	69.4	1	09/09/10 00:00	09/10/10 12:49	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	370	77.3	1	09/09/10 00:00	09/10/10 12:49	606-20-2	
Di-n-octylphthalate	ND	ug/kg	370	77.3	1	09/09/10 00:00	09/10/10 12:49	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	370	101	1	09/09/10 00:00	09/10/10 12:49	117-81-7	
Fluoranthene	ND	ug/kg	370	53.7	1	09/09/10 00:00	09/10/10 12:49	206-44-0	
Fluorene	ND	ug/kg	370	76.1	1	09/09/10 00:00	09/10/10 12:49	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	370	63.8	1	09/09/10 00:00	09/10/10 12:49	87-68-3	
Hexachlorobenzene	ND	ug/kg	370	47.0	1	09/09/10 00:00	09/10/10 12:49	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	370	68.3	1	09/09/10 00:00	09/10/10 12:49	77-47-4	
Hexachloroethane	ND	ug/kg	370	97.4	1	09/09/10 00:00	09/10/10 12:49	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	370	76.1	1	09/09/10 00:00	09/10/10 12:49	193-39-5	
Isophorone	ND	ug/kg	370	82.9	1	09/09/10 00:00	09/10/10 12:49	78-59-1	
2-Methylnaphthalene	ND	ug/kg	370	79.5	1	09/09/10 00:00	09/10/10 12:49	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	370	112	1	09/09/10 00:00	09/10/10 12:49	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	370	146	1	09/09/10 00:00	09/10/10 12:49		
Naphthalene	ND	ug/kg	370	90.7	1	09/09/10 00:00	09/10/10 12:49	91-20-3	
2-Nitroaniline	ND	ug/kg	1850	114	1	09/09/10 00:00	09/10/10 12:49	88-74-4	
3-Nitroaniline	ND	ug/kg	1850	101	1	09/09/10 00:00	09/10/10 12:49	99-09-2	
4-Nitroaniline	ND	ug/kg	739	104	1	09/09/10 00:00	09/10/10 12:49	100-01-6	
Nitrobenzene	ND	ug/kg	370	101	1	09/09/10 00:00	09/10/10 12:49	98-95-3	
2-Nitrophenol	ND	ug/kg	370	89.6	1	09/09/10 00:00	09/10/10 12:49	88-75-5	
4-Nitrophenol	ND	ug/kg	1850	66.1	1	09/09/10 00:00	09/10/10 12:49	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	370	70.5	1	09/09/10 00:00	09/10/10 12:49	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	370	110	1	09/09/10 00:00	09/10/10 12:49	86-30-6	
Pentachlorophenol	ND	ug/kg	1850	67.2	1	09/09/10 00:00	09/10/10 12:49	87-86-5	
Phenanthrene	ND	ug/kg	370	61.6	1	09/09/10 00:00	09/10/10 12:49	85-01-8	
Phenol	ND	ug/kg	370	111	1	09/09/10 00:00	09/10/10 12:49	108-95-2	
Pyrene	ND	ug/kg	370	62.7	1	09/09/10 00:00	09/10/10 12:49	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	370	134	1	09/09/10 00:00	09/10/10 12:49	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	370	146	1	09/09/10 00:00	09/10/10 12:49	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	370	114	1	09/09/10 00:00	09/10/10 12:49	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	370	81.7	1	09/09/10 00:00	09/10/10 12:49	88-06-2	
2-Fluorobiphenyl (S)	47	%	30-110		1	09/09/10 00:00	09/10/10 12:49	321-60-8	
Terphenyl-d14 (S)	57	%	28-110		1	09/09/10 00:00	09/10/10 12:49	1718-51-0	
Phenol-d6 (S)	43	%	22-110		1	09/09/10 00:00	09/10/10 12:49	13127-88-3	
2-Fluorophenol (S)	40	%	13-110		1	09/09/10 00:00	09/10/10 12:49	367-12-4	
2,4,6-Tribromophenol (S)	40	%	27-110		1	09/09/10 00:00	09/10/10 12:49	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-116A **Lab ID: 9276750003** Collected: 08/31/10 09:15 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	43	%	23-110		1	09/09/10 00:00	09/10/10 12:49	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**451**	ug/kg	102	10.2	1		09/07/10 17:16	67-64-1	E
Benzene	ND	ug/kg	5.1	1.6	1		09/07/10 17:16	71-43-2	
Bromochloromethane	ND	ug/kg	5.1	1.7	1		09/07/10 17:16	74-97-5	
Bromodichloromethane	ND	ug/kg	5.1	1.9	1		09/07/10 17:16	75-27-4	
Bromoform	ND	ug/kg	5.1	2.3	1		09/07/10 17:16	75-25-2	
Bromomethane	ND	ug/kg	10.2	2.5	1		09/07/10 17:16	74-83-9	
2-Butanone (MEK)	**103**	ug/kg	102	2.9	1		09/07/10 17:16	78-93-3	
Carbon disulfide	ND	ug/kg	10.2	3.0	1		09/07/10 17:16	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.1	2.6	1		09/07/10 17:16	56-23-5	
Chlorobenzene	ND	ug/kg	5.1	1.9	1		09/07/10 17:16	108-90-7	
Chloroethane	ND	ug/kg	10.2	2.4	1		09/07/10 17:16	75-00-3	
Chloroform	ND	ug/kg	5.1	1.6	1		09/07/10 17:16	67-66-3	
Chloromethane	ND	ug/kg	10.2	2.4	1		09/07/10 17:16	74-87-3	
Cyclohexane	ND	ug/kg	5.1	1.6	1		09/07/10 17:16	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.1	3.7	1		09/07/10 17:16	96-12-8	
Dibromochloromethane	ND	ug/kg	5.1	1.8	1		09/07/10 17:16	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.1	1.8	1		09/07/10 17:16	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.1	1.9	1		09/07/10 17:16	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.1	2.0	1		09/07/10 17:16	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.1	1.7	1		09/07/10 17:16	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.2	3.7	1		09/07/10 17:16	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.1	1.5	1		09/07/10 17:16	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.1	2.2	1		09/07/10 17:16	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.1	1.8	1		09/07/10 17:16	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.1	1.4	1		09/07/10 17:16	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.1	1.9	1		09/07/10 17:16	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.1	1.7	1		09/07/10 17:16	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.1	1.8	1		09/07/10 17:16	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.1	1.5	1		09/07/10 17:16	10061-02-6	
Ethylbenzene	ND	ug/kg	5.1	1.8	1		09/07/10 17:16	100-41-4	
2-Hexanone	**10.2J**	ug/kg	50.8	4.0	1		09/07/10 17:16	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.1	1.9	1		09/07/10 17:16	98-82-8	
Methyl acetate	ND	ug/kg	10.2	1.4	1		09/07/10 17:16	79-20-9	
Methylcyclohexane	ND	ug/kg	10.2	1.5	1		09/07/10 17:16	108-87-2	
Methylene Chloride	**10.6J**	ug/kg	20.3	3.0	1		09/07/10 17:16	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	50.8	3.8	1		09/07/10 17:16	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.1	1.5	1		09/07/10 17:16	1634-04-4	
Styrene	ND	ug/kg	5.1	1.8	1		09/07/10 17:16	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.1	1.9	1		09/07/10 17:16	79-34-5	
Tetrachloroethene	ND	ug/kg	5.1	1.7	1		09/07/10 17:16	127-18-4	
Toluene	ND	ug/kg	5.1	1.8	1		09/07/10 17:16	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.1	2.2	1		09/07/10 17:16	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-116A **Lab ID: 9276750003** Collected: 08/31/10 09:15 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.1	1.6	1		09/07/10 17:16	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.1	1.8	1		09/07/10 17:16	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.1	2.1	1		09/07/10 17:16	79-00-5	
Trichloroethene	**10.1**	ug/kg	5.1	2.1	1		09/07/10 17:16	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.1	2.2	1		09/07/10 17:16	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.1	1.9	1		09/07/10 17:16	76-13-1	
Vinyl chloride	ND	ug/kg	10.2	1.8	1		09/07/10 17:16	75-01-4	
Xylene (Total)	ND	ug/kg	10.2	3.7	1		09/07/10 17:16	1330-20-7	
m&p-Xylene	ND	ug/kg	10.2	3.7	1		09/07/10 17:16	179601-23-1	
o-Xylene	ND	ug/kg	5.1	1.9	1		09/07/10 17:16	95-47-6	
Dibromofluoromethane (S)	100	%	70-130		1		09/07/10 17:16	1868-53-7	
Toluene-d8 (S)	102	%	70-130		1		09/07/10 17:16	2037-26-5	
4-Bromofluorobenzene (S)	98	%	70-130		1		09/07/10 17:16	460-00-4	
1,2-Dichloroethane-d4 (S)	104	%	70-132		1		09/07/10 17:16	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**10.7**	%	0.10	0.10	1		09/02/10 17:17		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	**4.4**	mg/kg	0.21	0.21	1		09/05/10 13:36	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	4.1	4.1	1	09/02/10 14:52	09/02/10 15:49	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-116B **Lab ID: 9276750004** Collected: 08/31/10 09:25 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	**3.3J**	mg/kg	5.0	2.8	10	09/07/10 15:20	09/13/10 15:38	7440-36-0	D3
Arsenic	ND	mg/kg	5.0	3.2	10	09/07/10 15:20	09/13/10 15:38	7440-38-2	D3
Beryllium	**11.9**	mg/kg	1.0	0.20	10	09/07/10 15:20	09/13/10 15:38	7440-41-7	D3
Cadmium	**4.0**	mg/kg	1.0	0.60	10	09/07/10 15:20	09/13/10 15:38	7440-43-9	D3
Chromium	**36.9**	mg/kg	5.0	0.30	10	09/07/10 15:20	09/13/10 15:38	7440-47-3	D3
Copper	**87.5**	mg/kg	5.0	0.40	10	09/07/10 15:20	09/13/10 15:38	7440-50-8	D3
Lead	**9.4**	mg/kg	5.0	4.8	10	09/07/10 15:20	09/13/10 15:38	7439-92-1	D3
Manganese	**4010**	mg/kg	5.0	0.30	10	09/07/10 15:20	09/13/10 15:38	7439-96-5	D3
Nickel	**31.4**	mg/kg	5.0	1.8	10	09/07/10 15:20	09/13/10 15:38	7440-02-0	D3
Selenium	ND	mg/kg	10.1	3.8	10	09/07/10 15:20	09/13/10 15:38	7782-49-2	D3
Silver	ND	mg/kg	5.0	0.30	10	09/07/10 15:20	09/13/10 15:38	7440-22-4	D3
Thallium	**7.3J**	mg/kg	10.1	2.6	10	09/07/10 15:20	09/13/10 15:38	7440-28-0	D3
Zinc	**193**	mg/kg	10.1	2.6	10	09/07/10 15:20	09/13/10 15:38	7440-66-6	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.00017J**	mg/kg	0.0047	0.000093	1	09/01/10 02:50	09/03/10 18:05	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	379	87.2	1	09/09/10 00:00	09/10/10 15:00	83-32-9	
Acenaphthylene	ND	ug/kg	379	89.5	1	09/09/10 00:00	09/10/10 15:00	208-96-8	
Acetophenone	ND	ug/kg	379	195	1	09/09/10 00:00	09/10/10 15:00	98-86-2	
Anthracene	ND	ug/kg	379	84.9	1	09/09/10 00:00	09/10/10 15:00	120-12-7	
Atrazine	ND	ug/kg	757	149	1	09/09/10 00:00	09/10/10 15:00	1912-24-9	
Benzaldehyde	ND	ug/kg	757	379	1	09/09/10 00:00	09/10/10 15:00	100-52-7	
Benzo(a)anthracene	ND	ug/kg	379	70.0	1	09/09/10 00:00	09/10/10 15:00	56-55-3	
Benzo(a)pyrene	ND	ug/kg	379	72.3	1	09/09/10 00:00	09/10/10 15:00	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	379	65.4	1	09/09/10 00:00	09/10/10 15:00	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	379	96.4	1	09/09/10 00:00	09/10/10 15:00	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	379	74.6	1	09/09/10 00:00	09/10/10 15:00	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	379	119	1	09/09/10 00:00	09/10/10 15:00	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	379	68.8	1	09/09/10 00:00	09/10/10 15:00	101-55-3	
Butylbenzylphthalate	ND	ug/kg	379	80.3	1	09/09/10 00:00	09/10/10 15:00	85-68-7	
Caprolactam	ND	ug/kg	379	65.4	1	09/09/10 00:00	09/10/10 15:00	105-60-2	
Carbazole	ND	ug/kg	379	72.3	1	09/09/10 00:00	09/10/10 15:00	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	757	78.0	1	09/09/10 00:00	09/10/10 15:00	59-50-7	
4-Chloroaniline	ND	ug/kg	1890	106	1	09/09/10 00:00	09/10/10 15:00	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	379	88.4	1	09/09/10 00:00	09/10/10 15:00	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	379	96.4	1	09/09/10 00:00	09/10/10 15:00	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	379	101	1	09/09/10 00:00	09/10/10 15:00	108-60-1	
2-Chloronaphthalene	ND	ug/kg	379	74.6	1	09/09/10 00:00	09/10/10 15:00	91-58-7	
2-Chlorophenol	ND	ug/kg	379	103	1	09/09/10 00:00	09/10/10 15:00	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	379	78.0	1	09/09/10 00:00	09/10/10 15:00	7005-72-3	
Chrysene	ND	ug/kg	379	50.5	1	09/09/10 00:00	09/10/10 15:00	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	379	80.3	1	09/09/10 00:00	09/10/10 15:00	53-70-3	
Dibenzofuran	ND	ug/kg	379	62.0	1	09/09/10 00:00	09/10/10 15:00	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-116B **Lab ID: 9276750004** Collected: 08/31/10 09:25 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1890	82.6	1	09/09/10 00:00	09/10/10 15:00	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	379	82.6	1	09/09/10 00:00	09/10/10 15:00	120-83-2	
Diethylphthalate	ND	ug/kg	379	58.5	1	09/09/10 00:00	09/10/10 15:00	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	379	149	1	09/09/10 00:00	09/10/10 15:00	105-67-9	
Dimethylphthalate	ND	ug/kg	379	76.9	1	09/09/10 00:00	09/10/10 15:00	131-11-3	
Di-n-butylphthalate	ND	ug/kg	379	62.0	1	09/09/10 00:00	09/10/10 15:00	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	757	75.7	1	09/09/10 00:00	09/10/10 15:00	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1890	62.0	1	09/09/10 00:00	09/10/10 15:00	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	379	71.1	1	09/09/10 00:00	09/10/10 15:00	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	379	79.2	1	09/09/10 00:00	09/10/10 15:00	606-20-2	
Di-n-octylphthalate	ND	ug/kg	379	79.2	1	09/09/10 00:00	09/10/10 15:00	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	379	103	1	09/09/10 00:00	09/10/10 15:00	117-81-7	
Fluoranthene	ND	ug/kg	379	55.1	1	09/09/10 00:00	09/10/10 15:00	206-44-0	
Fluorene	ND	ug/kg	379	78.0	1	09/09/10 00:00	09/10/10 15:00	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	379	65.4	1	09/09/10 00:00	09/10/10 15:00	87-68-3	
Hexachlorobenzene	ND	ug/kg	379	48.2	1	09/09/10 00:00	09/10/10 15:00	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	379	70.0	1	09/09/10 00:00	09/10/10 15:00	77-47-4	
Hexachloroethane	ND	ug/kg	379	99.8	1	09/09/10 00:00	09/10/10 15:00	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	379	78.0	1	09/09/10 00:00	09/10/10 15:00	193-39-5	
Isophorone	ND	ug/kg	379	84.9	1	09/09/10 00:00	09/10/10 15:00	78-59-1	
2-Methylnaphthalene	ND	ug/kg	379	81.5	1	09/09/10 00:00	09/10/10 15:00	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	379	115	1	09/09/10 00:00	09/10/10 15:00	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	379	149	1	09/09/10 00:00	09/10/10 15:00		
Naphthalene	ND	ug/kg	379	92.9	1	09/09/10 00:00	09/10/10 15:00	91-20-3	
2-Nitroaniline	ND	ug/kg	1890	117	1	09/09/10 00:00	09/10/10 15:00	88-74-4	
3-Nitroaniline	ND	ug/kg	1890	103	1	09/09/10 00:00	09/10/10 15:00	99-09-2	
4-Nitroaniline	ND	ug/kg	757	107	1	09/09/10 00:00	09/10/10 15:00	100-01-6	
Nitrobenzene	ND	ug/kg	379	103	1	09/09/10 00:00	09/10/10 15:00	98-95-3	
2-Nitrophenol	ND	ug/kg	379	91.8	1	09/09/10 00:00	09/10/10 15:00	88-75-5	
4-Nitrophenol	ND	ug/kg	1890	67.7	1	09/09/10 00:00	09/10/10 15:00	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	379	72.3	1	09/09/10 00:00	09/10/10 15:00	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	379	112	1	09/09/10 00:00	09/10/10 15:00	86-30-6	
Pentachlorophenol	ND	ug/kg	1890	68.8	1	09/09/10 00:00	09/10/10 15:00	87-86-5	
Phenanthrene	ND	ug/kg	379	63.1	1	09/09/10 00:00	09/10/10 15:00	85-01-8	
Phenol	ND	ug/kg	379	114	1	09/09/10 00:00	09/10/10 15:00	108-95-2	
Pyrene	ND	ug/kg	379	64.3	1	09/09/10 00:00	09/10/10 15:00	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	379	138	1	09/09/10 00:00	09/10/10 15:00	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	379	149	1	09/09/10 00:00	09/10/10 15:00	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	379	117	1	09/09/10 00:00	09/10/10 15:00	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	379	83.8	1	09/09/10 00:00	09/10/10 15:00	88-06-2	
2-Fluorobiphenyl (S)	37	%	30-110		1	09/09/10 00:00	09/10/10 15:00	321-60-8	
Terphenyl-d14 (S)	44	%	28-110		1	09/09/10 00:00	09/10/10 15:00	1718-51-0	
Phenol-d6 (S)	33	%	22-110		1	09/09/10 00:00	09/10/10 15:00	13127-88-3	
2-Fluorophenol (S)	31	%	13-110		1	09/09/10 00:00	09/10/10 15:00	367-12-4	
2,4,6-Tribromophenol (S)	39	%	27-110		1	09/09/10 00:00	09/10/10 15:00	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-116B **Lab ID: 9276750004** Collected: 08/31/10 09:25 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	33	%	23-110		1	09/09/10 00:00	09/10/10 15:00	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**12.9J**	ug/kg	95.6	9.6	1		09/07/10 17:35	67-64-1	
Benzene	ND	ug/kg	4.8	1.5	1		09/07/10 17:35	71-43-2	
Bromochloromethane	ND	ug/kg	4.8	1.6	1		09/07/10 17:35	74-97-5	
Bromodichloromethane	ND	ug/kg	4.8	1.8	1		09/07/10 17:35	75-27-4	
Bromoform	ND	ug/kg	4.8	2.2	1		09/07/10 17:35	75-25-2	
Bromomethane	ND	ug/kg	9.6	2.4	1		09/07/10 17:35	74-83-9	
2-Butanone (MEK)	ND	ug/kg	95.6	2.8	1		09/07/10 17:35	78-93-3	
Carbon disulfide	ND	ug/kg	9.6	2.9	1		09/07/10 17:35	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.8	2.5	1		09/07/10 17:35	56-23-5	
Chlorobenzene	ND	ug/kg	4.8	1.8	1		09/07/10 17:35	108-90-7	
Chloroethane	ND	ug/kg	9.6	2.3	1		09/07/10 17:35	75-00-3	
Chloroform	ND	ug/kg	4.8	1.5	1		09/07/10 17:35	67-66-3	
Chloromethane	ND	ug/kg	9.6	2.3	1		09/07/10 17:35	74-87-3	
Cyclohexane	ND	ug/kg	4.8	1.5	1		09/07/10 17:35	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.8	3.4	1		09/07/10 17:35	96-12-8	
Dibromochloromethane	ND	ug/kg	4.8	1.7	1		09/07/10 17:35	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.8	1.7	1		09/07/10 17:35	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.8	1.8	1		09/07/10 17:35	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.8	1.9	1		09/07/10 17:35	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.8	1.6	1		09/07/10 17:35	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.6	3.4	1		09/07/10 17:35	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.8	1.4	1		09/07/10 17:35	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.8	2.1	1		09/07/10 17:35	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.8	1.7	1		09/07/10 17:35	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.8	1.3	1		09/07/10 17:35	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.8	1.8	1		09/07/10 17:35	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.8	1.6	1		09/07/10 17:35	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.8	1.7	1		09/07/10 17:35	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.8	1.4	1		09/07/10 17:35	10061-02-6	
Ethylbenzene	ND	ug/kg	4.8	1.7	1		09/07/10 17:35	100-41-4	
2-Hexanone	ND	ug/kg	47.8	3.7	1		09/07/10 17:35	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.8	1.8	1		09/07/10 17:35	98-82-8	
Methyl acetate	ND	ug/kg	9.6	1.3	1		09/07/10 17:35	79-20-9	
Methylcyclohexane	ND	ug/kg	9.6	1.4	1		09/07/10 17:35	108-87-2	
Methylene Chloride	**14.2J**	ug/kg	19.1	2.9	1		09/07/10 17:35	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	47.8	3.5	1		09/07/10 17:35	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.8	1.4	1		09/07/10 17:35	1634-04-4	
Styrene	ND	ug/kg	4.8	1.7	1		09/07/10 17:35	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.8	1.8	1		09/07/10 17:35	79-34-5	
Tetrachloroethene	ND	ug/kg	4.8	1.6	1		09/07/10 17:35	127-18-4	
Toluene	ND	ug/kg	4.8	1.7	1		09/07/10 17:35	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.8	2.1	1		09/07/10 17:35	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-116B **Lab ID: 9276750004** Collected: 08/31/10 09:25 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	4.8	1.5	1		09/07/10 17:35	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.8	1.7	1		09/07/10 17:35	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.8	2.0	1		09/07/10 17:35	79-00-5	
Trichloroethene	**476**	ug/kg	46.1	19.4	10		09/08/10 16:17	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.8	2.1	1		09/07/10 17:35	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.8	1.8	1		09/07/10 17:35	76-13-1	
Vinyl chloride	ND	ug/kg	9.6	1.7	1		09/07/10 17:35	75-01-4	
Xylene (Total)	ND	ug/kg	9.6	3.4	1		09/07/10 17:35	1330-20-7	
m&p-Xylene	ND	ug/kg	9.6	3.4	1		09/07/10 17:35	179601-23-1	
o-Xylene	ND	ug/kg	4.8	1.8	1		09/07/10 17:35	95-47-6	
Dibromofluoromethane (S)	102	%	70-130		1		09/07/10 17:35	1868-53-7	
Toluene-d8 (S)	96	%	70-130		1		09/07/10 17:35	2037-26-5	
4-Bromofluorobenzene (S)	90	%	70-130		1		09/07/10 17:35	460-00-4	
1,2-Dichloroethane-d4 (S)	106	%	70-132		1		09/07/10 17:35	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**12.8**	%	0.10	0.10	1		09/02/10 17:18		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	**17.8**	mg/kg	0.86	0.86	5		09/05/10 14:58	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	4.8	4.8	1	09/02/10 14:52	09/02/10 15:54	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-122 **Lab ID: 9276750005** Collected: 08/31/10 10:10 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	**1.5**	mg/kg	0.39	0.22	1	09/07/10 15:20	09/10/10 15:21	7440-36-0	
Arsenic	ND	mg/kg	0.39	0.25	1	09/07/10 15:20	09/10/10 15:21	7440-38-2	
Beryllium	**1.6**	mg/kg	0.078	0.016	1	09/07/10 15:20	09/10/10 15:21	7440-41-7	
Cadmium	**1.7**	mg/kg	0.078	0.047	1	09/07/10 15:20	09/10/10 15:21	7440-43-9	
Chromium	**33.8**	mg/kg	0.39	0.023	1	09/07/10 15:20	09/10/10 15:21	7440-47-3	
Copper	**27.0**	mg/kg	0.39	0.031	1	09/07/10 15:20	09/10/10 15:21	7440-50-8	
Lead	**3.4**	mg/kg	0.39	0.37	1	09/07/10 15:20	09/10/10 15:21	7439-92-1	
Manganese	**71.1**	mg/kg	0.39	0.023	1	09/07/10 15:20	09/10/10 15:21	7439-96-5	
Nickel	**5.3**	mg/kg	0.39	0.14	1	09/07/10 15:20	09/10/10 15:21	7440-02-0	
Selenium	**0.39J**	mg/kg	0.78	0.30	1	09/07/10 15:20	09/10/10 15:21	7782-49-2	
Silver	**0.035J**	mg/kg	0.39	0.023	1	09/07/10 15:20	09/10/10 15:21	7440-22-4	
Thallium	**0.36J**	mg/kg	0.78	0.20	1	09/07/10 15:20	09/10/10 15:21	7440-28-0	
Zinc	**52.7**	mg/kg	0.78	0.20	1	09/07/10 15:20	09/10/10 15:21	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0053**	mg/kg	0.0053	0.00011	1	09/01/10 02:50	09/03/10 16:09	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	410	94.4	1	09/09/10 00:00	09/10/10 15:36	83-32-9	
Acenaphthylene	ND	ug/kg	410	96.9	1	09/09/10 00:00	09/10/10 15:36	208-96-8	
Acetophenone	ND	ug/kg	410	211	1	09/09/10 00:00	09/10/10 15:36	98-86-2	
Anthracene	ND	ug/kg	410	91.9	1	09/09/10 00:00	09/10/10 15:36	120-12-7	
Atrazine	ND	ug/kg	820	162	1	09/09/10 00:00	09/10/10 15:36	1912-24-9	
Benzaldehyde	ND	ug/kg	820	410	1	09/09/10 00:00	09/10/10 15:36	100-52-7	
Benzo(a)anthracene	ND	ug/kg	410	75.8	1	09/09/10 00:00	09/10/10 15:36	56-55-3	
Benzo(a)pyrene	ND	ug/kg	410	78.3	1	09/09/10 00:00	09/10/10 15:36	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	410	70.8	1	09/09/10 00:00	09/10/10 15:36	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	410	104	1	09/09/10 00:00	09/10/10 15:36	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	410	80.8	1	09/09/10 00:00	09/10/10 15:36	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	410	129	1	09/09/10 00:00	09/10/10 15:36	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	410	74.5	1	09/09/10 00:00	09/10/10 15:36	101-55-3	
Butylbenzylphthalate	ND	ug/kg	410	87.0	1	09/09/10 00:00	09/10/10 15:36	85-68-7	
Caprolactam	ND	ug/kg	410	70.8	1	09/09/10 00:00	09/10/10 15:36	105-60-2	
Carbazole	ND	ug/kg	410	78.3	1	09/09/10 00:00	09/10/10 15:36	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	820	84.5	1	09/09/10 00:00	09/10/10 15:36	59-50-7	
4-Chloroaniline	ND	ug/kg	2050	114	1	09/09/10 00:00	09/10/10 15:36	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	410	95.7	1	09/09/10 00:00	09/10/10 15:36	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	410	104	1	09/09/10 00:00	09/10/10 15:36	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	410	109	1	09/09/10 00:00	09/10/10 15:36	108-60-1	
2-Chloronaphthalene	ND	ug/kg	410	80.8	1	09/09/10 00:00	09/10/10 15:36	91-58-7	
2-Chlorophenol	ND	ug/kg	410	112	1	09/09/10 00:00	09/10/10 15:36	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	410	84.5	1	09/09/10 00:00	09/10/10 15:36	7005-72-3	
Chrysene	ND	ug/kg	410	54.7	1	09/09/10 00:00	09/10/10 15:36	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	410	87.0	1	09/09/10 00:00	09/10/10 15:36	53-70-3	
Dibenzofuran	ND	ug/kg	410	67.1	1	09/09/10 00:00	09/10/10 15:36	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-122 **Lab ID: 9276750005** Collected: 08/31/10 10:10 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	2050	89.5	1	09/09/10 00:00	09/10/10 15:36	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	410	89.5	1	09/09/10 00:00	09/10/10 15:36	120-83-2	
Diethylphthalate	ND	ug/kg	410	63.4	1	09/09/10 00:00	09/10/10 15:36	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	410	162	1	09/09/10 00:00	09/10/10 15:36	105-67-9	
Dimethylphthalate	ND	ug/kg	410	83.2	1	09/09/10 00:00	09/10/10 15:36	131-11-3	
Di-n-butylphthalate	ND	ug/kg	410	67.1	1	09/09/10 00:00	09/10/10 15:36	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	820	82.0	1	09/09/10 00:00	09/10/10 15:36	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2050	67.1	1	09/09/10 00:00	09/10/10 15:36	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	410	77.0	1	09/09/10 00:00	09/10/10 15:36	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	410	85.7	1	09/09/10 00:00	09/10/10 15:36	606-20-2	
Di-n-octylphthalate	ND	ug/kg	410	85.7	1	09/09/10 00:00	09/10/10 15:36	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	410	112	1	09/09/10 00:00	09/10/10 15:36	117-81-7	
Fluoranthene	ND	ug/kg	410	59.6	1	09/09/10 00:00	09/10/10 15:36	206-44-0	
Fluorene	ND	ug/kg	410	84.5	1	09/09/10 00:00	09/10/10 15:36	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	410	70.8	1	09/09/10 00:00	09/10/10 15:36	87-68-3	
Hexachlorobenzene	ND	ug/kg	410	52.2	1	09/09/10 00:00	09/10/10 15:36	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	410	75.8	1	09/09/10 00:00	09/10/10 15:36	77-47-4	
Hexachloroethane	ND	ug/kg	410	108	1	09/09/10 00:00	09/10/10 15:36	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	410	84.5	1	09/09/10 00:00	09/10/10 15:36	193-39-5	
Isophorone	ND	ug/kg	410	91.9	1	09/09/10 00:00	09/10/10 15:36	78-59-1	
2-Methylnaphthalene	ND	ug/kg	410	88.2	1	09/09/10 00:00	09/10/10 15:36	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	410	124	1	09/09/10 00:00	09/10/10 15:36	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	410	162	1	09/09/10 00:00	09/10/10 15:36		
Naphthalene	ND	ug/kg	410	101	1	09/09/10 00:00	09/10/10 15:36	91-20-3	
2-Nitroaniline	ND	ug/kg	2050	127	1	09/09/10 00:00	09/10/10 15:36	88-74-4	
3-Nitroaniline	ND	ug/kg	2050	112	1	09/09/10 00:00	09/10/10 15:36	99-09-2	
4-Nitroaniline	ND	ug/kg	820	116	1	09/09/10 00:00	09/10/10 15:36	100-01-6	
Nitrobenzene	ND	ug/kg	410	112	1	09/09/10 00:00	09/10/10 15:36	98-95-3	
2-Nitrophenol	ND	ug/kg	410	99.4	1	09/09/10 00:00	09/10/10 15:36	88-75-5	
4-Nitrophenol	ND	ug/kg	2050	73.3	1	09/09/10 00:00	09/10/10 15:36	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	410	78.3	1	09/09/10 00:00	09/10/10 15:36	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	410	122	1	09/09/10 00:00	09/10/10 15:36	86-30-6	
Pentachlorophenol	ND	ug/kg	2050	74.5	1	09/09/10 00:00	09/10/10 15:36	87-86-5	
Phenanthrene	ND	ug/kg	410	68.3	1	09/09/10 00:00	09/10/10 15:36	85-01-8	
Phenol	ND	ug/kg	410	123	1	09/09/10 00:00	09/10/10 15:36	108-95-2	
Pyrene	ND	ug/kg	410	69.6	1	09/09/10 00:00	09/10/10 15:36	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	410	149	1	09/09/10 00:00	09/10/10 15:36	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	410	162	1	09/09/10 00:00	09/10/10 15:36	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	410	127	1	09/09/10 00:00	09/10/10 15:36	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	410	90.7	1	09/09/10 00:00	09/10/10 15:36	88-06-2	
2-Fluorobiphenyl (S)	55	%	30-110		1	09/09/10 00:00	09/10/10 15:36	321-60-8	
Terphenyl-d14 (S)	57	%	28-110		1	09/09/10 00:00	09/10/10 15:36	1718-51-0	
Phenol-d6 (S)	53	%	22-110		1	09/09/10 00:00	09/10/10 15:36	13127-88-3	
2-Fluorophenol (S)	51	%	13-110		1	09/09/10 00:00	09/10/10 15:36	367-12-4	
2,4,6-Tribromophenol (S)	51	%	27-110		1	09/09/10 00:00	09/10/10 15:36	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-122 **Lab ID: 9276750005** Collected: 08/31/10 10:10 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	54	%	23-110		1	09/09/10 00:00	09/10/10 15:36	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	95.6	9.6	1		09/07/10 17:53	67-64-1	
Benzene	ND	ug/kg	4.8	1.5	1		09/07/10 17:53	71-43-2	
Bromochloromethane	ND	ug/kg	4.8	1.6	1		09/07/10 17:53	74-97-5	
Bromodichloromethane	ND	ug/kg	4.8	1.8	1		09/07/10 17:53	75-27-4	
Bromoform	ND	ug/kg	4.8	2.2	1		09/07/10 17:53	75-25-2	
Bromomethane	ND	ug/kg	9.6	2.4	1		09/07/10 17:53	74-83-9	
2-Butanone (MEK)	ND	ug/kg	95.6	2.8	1		09/07/10 17:53	78-93-3	
Carbon disulfide	ND	ug/kg	9.6	2.9	1		09/07/10 17:53	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.8	2.5	1		09/07/10 17:53	56-23-5	
Chlorobenzene	ND	ug/kg	4.8	1.8	1		09/07/10 17:53	108-90-7	
Chloroethane	ND	ug/kg	9.6	2.3	1		09/07/10 17:53	75-00-3	
Chloroform	ND	ug/kg	4.8	1.5	1		09/07/10 17:53	67-66-3	
Chloromethane	ND	ug/kg	9.6	2.3	1		09/07/10 17:53	74-87-3	
Cyclohexane	ND	ug/kg	4.8	1.5	1		09/07/10 17:53	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.8	3.4	1		09/07/10 17:53	96-12-8	
Dibromochloromethane	ND	ug/kg	4.8	1.7	1		09/07/10 17:53	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.8	1.7	1		09/07/10 17:53	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.8	1.8	1		09/07/10 17:53	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.8	1.9	1		09/07/10 17:53	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.8	1.6	1		09/07/10 17:53	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.6	3.4	1		09/07/10 17:53	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.8	1.4	1		09/07/10 17:53	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.8	2.1	1		09/07/10 17:53	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.8	1.7	1		09/07/10 17:53	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.8	1.3	1		09/07/10 17:53	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.8	1.8	1		09/07/10 17:53	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.8	1.6	1		09/07/10 17:53	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.8	1.7	1		09/07/10 17:53	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.8	1.4	1		09/07/10 17:53	10061-02-6	
Ethylbenzene	ND	ug/kg	4.8	1.7	1		09/07/10 17:53	100-41-4	
2-Hexanone	ND	ug/kg	47.8	3.7	1		09/07/10 17:53	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.8	1.8	1		09/07/10 17:53	98-82-8	
Methyl acetate	ND	ug/kg	9.6	1.3	1		09/07/10 17:53	79-20-9	
Methylcyclohexane	ND	ug/kg	9.6	1.4	1		09/07/10 17:53	108-87-2	
Methylene Chloride	**4.1J**	ug/kg	19.1	2.9	1		09/07/10 17:53	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	47.8	3.5	1		09/07/10 17:53	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.8	1.4	1		09/07/10 17:53	1634-04-4	
Styrene	ND	ug/kg	4.8	1.7	1		09/07/10 17:53	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.8	1.8	1		09/07/10 17:53	79-34-5	
Tetrachloroethene	ND	ug/kg	4.8	1.6	1		09/07/10 17:53	127-18-4	
Toluene	ND	ug/kg	4.8	1.7	1		09/07/10 17:53	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.8	2.1	1		09/07/10 17:53	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-122 **Lab ID: 9276750005** Collected: 08/31/10 10:10 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	4.8	1.5	1		09/07/10 17:53	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.8	1.7	1		09/07/10 17:53	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.8	2.0	1		09/07/10 17:53	79-00-5	
Trichloroethene	**3.2J**	ug/kg	4.8	2.0	1		09/07/10 17:53	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.8	2.1	1		09/07/10 17:53	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.8	1.8	1		09/07/10 17:53	76-13-1	
Vinyl chloride	ND	ug/kg	9.6	1.7	1		09/07/10 17:53	75-01-4	
Xylene (Total)	ND	ug/kg	9.6	3.4	1		09/07/10 17:53	1330-20-7	
m&p-Xylene	ND	ug/kg	9.6	3.4	1		09/07/10 17:53	179601-23-1	
o-Xylene	ND	ug/kg	4.8	1.8	1		09/07/10 17:53	95-47-6	
Dibromofluoromethane (S)	100	%	70-130		1		09/07/10 17:53	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/07/10 17:53	2037-26-5	
4-Bromofluorobenzene (S)	96	%	70-130		1		09/07/10 17:53	460-00-4	
1,2-Dichloroethane-d4 (S)	103	%	70-132		1		09/07/10 17:53	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**19.5**	%	0.10	0.10	1		09/02/10 17:18		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.17	0.17	1		09/05/10 13:38	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	5.9	5.9	1	09/02/10 14:52	09/02/10 15:54	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-125 **Lab ID: 9276750006** Collected: 08/31/10 11:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	**0.71**	mg/kg	0.36	0.20	1	09/07/10 15:20	09/13/10 15:18	7440-36-0	
Arsenic	ND	mg/kg	0.36	0.23	1	09/07/10 15:20	09/13/10 15:18	7440-38-2	
Beryllium	**0.56**	mg/kg	0.072	0.014	1	09/07/10 15:20	09/13/10 15:18	7440-41-7	
Cadmium	**1.0**	mg/kg	0.072	0.043	1	09/07/10 15:20	09/13/10 15:18	7440-43-9	
Chromium	**18.3**	mg/kg	0.36	0.022	1	09/07/10 15:20	09/13/10 15:18	7440-47-3	
Copper	**20.7**	mg/kg	0.36	0.029	1	09/07/10 15:20	09/13/10 15:18	7440-50-8	
Lead	**10.8**	mg/kg	0.36	0.35	1	09/07/10 15:20	09/13/10 15:18	7439-92-1	
Manganese	**564**	mg/kg	0.36	0.022	1	09/07/10 15:20	09/13/10 15:18	7439-96-5	
Nickel	**15.8**	mg/kg	0.36	0.13	1	09/07/10 15:20	09/13/10 15:18	7440-02-0	
Selenium	**0.60J**	mg/kg	0.72	0.27	1	09/07/10 15:20	09/13/10 15:18	7782-49-2	
Silver	**0.082J**	mg/kg	0.36	0.022	1	09/07/10 15:20	09/13/10 15:18	7440-22-4	
Thallium	**0.80**	mg/kg	0.72	0.19	1	09/07/10 15:20	09/13/10 15:18	7440-28-0	
Zinc	**50.0**	mg/kg	0.72	0.19	1	09/07/10 15:20	09/13/10 15:18	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0032J**	mg/kg	0.0050	0.00010	1	09/02/10 19:20	09/07/10 16:33	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	386	88.9	1	09/10/10 09:30	09/23/10 14:51	83-32-9	
Acenaphthylene	ND	ug/kg	386	91.2	1	09/10/10 09:30	09/23/10 14:51	208-96-8	
Acetophenone	ND	ug/kg	386	199	1	09/10/10 09:30	09/23/10 14:51	98-86-2	
Anthracene	ND	ug/kg	386	86.5	1	09/10/10 09:30	09/23/10 14:51	120-12-7	
Atrazine	ND	ug/kg	772	152	1	09/10/10 09:30	09/23/10 14:51	1912-24-9	
Benzaldehyde	ND	ug/kg	772	386	1	09/10/10 09:30	09/23/10 14:51	100-52-7	
Benzo(a)anthracene	ND	ug/kg	386	71.3	1	09/10/10 09:30	09/23/10 14:51	56-55-3	
Benzo(a)pyrene	ND	ug/kg	386	73.7	1	09/10/10 09:30	09/23/10 14:51	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	386	66.7	1	09/10/10 09:30	09/23/10 14:51	205-99-2	
Benzo(g,h,i)perylene	**101J**	ug/kg	386	98.2	1	09/10/10 09:30	09/23/10 14:51	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	386	76.0	1	09/10/10 09:30	09/23/10 14:51	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	386	122	1	09/10/10 09:30	09/23/10 14:51	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	386	70.2	1	09/10/10 09:30	09/23/10 14:51	101-55-3	
Butylbenzylphthalate	ND	ug/kg	386	81.9	1	09/10/10 09:30	09/23/10 14:51	85-68-7	
Caprolactam	ND	ug/kg	386	66.7	1	09/10/10 09:30	09/23/10 14:51	105-60-2	
Carbazole	ND	ug/kg	386	73.7	1	09/10/10 09:30	09/23/10 14:51	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	772	79.5	1	09/10/10 09:30	09/23/10 14:51	59-50-7	
4-Chloroaniline	ND	ug/kg	1930	108	1	09/10/10 09:30	09/23/10 14:51	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	386	90.0	1	09/10/10 09:30	09/23/10 14:51	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	386	98.2	1	09/10/10 09:30	09/23/10 14:51	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	386	103	1	09/10/10 09:30	09/23/10 14:51	108-60-1	
2-Chloronaphthalene	ND	ug/kg	386	76.0	1	09/10/10 09:30	09/23/10 14:51	91-58-7	
2-Chlorophenol	ND	ug/kg	386	105	1	09/10/10 09:30	09/23/10 14:51	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	386	79.5	1	09/10/10 09:30	09/23/10 14:51	7005-72-3	
Chrysene	ND	ug/kg	386	51.5	1	09/10/10 09:30	09/23/10 14:51	218-01-9	
Dibenz(a,h)anthracene	**94.0J**	ug/kg	386	81.9	1	09/10/10 09:30	09/23/10 14:51	53-70-3	
Dibenzofuran	ND	ug/kg	386	63.1	1	09/10/10 09:30	09/23/10 14:51	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-125 **Lab ID: 9276750006** Collected: 08/31/10 11:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1930	84.2	1	09/10/10 09:30	09/23/10 14:51	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	386	84.2	1	09/10/10 09:30	09/23/10 14:51	120-83-2	
Diethylphthalate	ND	ug/kg	386	59.6	1	09/10/10 09:30	09/23/10 14:51	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	386	152	1	09/10/10 09:30	09/23/10 14:51	105-67-9	
Dimethylphthalate	ND	ug/kg	386	78.4	1	09/10/10 09:30	09/23/10 14:51	131-11-3	
Di-n-butylphthalate	ND	ug/kg	386	63.1	1	09/10/10 09:30	09/23/10 14:51	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	772	77.2	1	09/10/10 09:30	09/23/10 14:51	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1930	63.1	1	09/10/10 09:30	09/23/10 14:51	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	386	72.5	1	09/10/10 09:30	09/23/10 14:51	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	386	80.7	1	09/10/10 09:30	09/23/10 14:51	606-20-2	
Di-n-octylphthalate	ND	ug/kg	386	80.7	1	09/10/10 09:30	09/23/10 14:51	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	386	105	1	09/10/10 09:30	09/23/10 14:51	117-81-7	
Fluoranthene	ND	ug/kg	386	56.1	1	09/10/10 09:30	09/23/10 14:51	206-44-0	
Fluorene	ND	ug/kg	386	79.5	1	09/10/10 09:30	09/23/10 14:51	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	386	66.7	1	09/10/10 09:30	09/23/10 14:51	87-68-3	
Hexachlorobenzene	ND	ug/kg	386	49.1	1	09/10/10 09:30	09/23/10 14:51	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	386	71.3	1	09/10/10 09:30	09/23/10 14:51	77-47-4	
Hexachloroethane	ND	ug/kg	386	102	1	09/10/10 09:30	09/23/10 14:51	67-72-1	
Indeno(1,2,3-cd)pyrene	**87.8J**	ug/kg	386	79.5	1	09/10/10 09:30	09/23/10 14:51	193-39-5	
Isophorone	ND	ug/kg	386	86.5	1	09/10/10 09:30	09/23/10 14:51	78-59-1	
2-Methylnaphthalene	ND	ug/kg	386	83.0	1	09/10/10 09:30	09/23/10 14:51	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	386	117	1	09/10/10 09:30	09/23/10 14:51	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	386	152	1	09/10/10 09:30	09/23/10 14:51		
Naphthalene	ND	ug/kg	386	94.7	1	09/10/10 09:30	09/23/10 14:51	91-20-3	
2-Nitroaniline	ND	ug/kg	1930	119	1	09/10/10 09:30	09/23/10 14:51	88-74-4	
3-Nitroaniline	ND	ug/kg	1930	105	1	09/10/10 09:30	09/23/10 14:51	99-09-2	
4-Nitroaniline	ND	ug/kg	772	109	1	09/10/10 09:30	09/23/10 14:51	100-01-6	
Nitrobenzene	ND	ug/kg	386	105	1	09/10/10 09:30	09/23/10 14:51	98-95-3	
2-Nitrophenol	ND	ug/kg	386	93.6	1	09/10/10 09:30	09/23/10 14:51	88-75-5	
4-Nitrophenol	ND	ug/kg	1930	69.0	1	09/10/10 09:30	09/23/10 14:51	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	386	73.7	1	09/10/10 09:30	09/23/10 14:51	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	386	115	1	09/10/10 09:30	09/23/10 14:51	86-30-6	
Pentachlorophenol	ND	ug/kg	1930	70.2	1	09/10/10 09:30	09/23/10 14:51	87-86-5	
Phenanthrene	ND	ug/kg	386	64.3	1	09/10/10 09:30	09/23/10 14:51	85-01-8	
Phenol	ND	ug/kg	386	116	1	09/10/10 09:30	09/23/10 14:51	108-95-2	
Pyrene	ND	ug/kg	386	65.5	1	09/10/10 09:30	09/23/10 14:51	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	386	140	1	09/10/10 09:30	09/23/10 14:51	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	386	152	1	09/10/10 09:30	09/23/10 14:51	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	386	119	1	09/10/10 09:30	09/23/10 14:51	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	386	85.4	1	09/10/10 09:30	09/23/10 14:51	88-06-2	
2-Fluorobiphenyl (S)	38	%	30-110		1	09/10/10 09:30	09/23/10 14:51	321-60-8	
Terphenyl-d14 (S)	55	%	28-110		1	09/10/10 09:30	09/23/10 14:51	1718-51-0	
Phenol-d6 (S)	25	%	22-110		1	09/10/10 09:30	09/23/10 14:51	13127-88-3	
2-Fluorophenol (S)	24	%	13-110		1	09/10/10 09:30	09/23/10 14:51	367-12-4	
2,4,6-Tribromophenol (S)	47	%	27-110		1	09/10/10 09:30	09/23/10 14:51	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-125 **Lab ID: 9276750006** Collected: 08/31/10 11:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	30	%	23-110		1	09/10/10 09:30	09/23/10 14:51	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**20.9J**	ug/kg	95.7	9.6	1		09/07/10 18:12	67-64-1	
Benzene	ND	ug/kg	4.8	1.5	1		09/07/10 18:12	71-43-2	
Bromochloromethane	ND	ug/kg	4.8	1.6	1		09/07/10 18:12	74-97-5	
Bromodichloromethane	ND	ug/kg	4.8	1.8	1		09/07/10 18:12	75-27-4	
Bromoform	ND	ug/kg	4.8	2.2	1		09/07/10 18:12	75-25-2	
Bromomethane	ND	ug/kg	9.6	2.4	1		09/07/10 18:12	74-83-9	
2-Butanone (MEK)	ND	ug/kg	95.7	2.8	1		09/07/10 18:12	78-93-3	
Carbon disulfide	ND	ug/kg	9.6	2.9	1		09/07/10 18:12	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.8	2.5	1		09/07/10 18:12	56-23-5	
Chlorobenzene	ND	ug/kg	4.8	1.8	1		09/07/10 18:12	108-90-7	
Chloroethane	ND	ug/kg	9.6	2.3	1		09/07/10 18:12	75-00-3	
Chloroform	ND	ug/kg	4.8	1.5	1		09/07/10 18:12	67-66-3	
Chloromethane	ND	ug/kg	9.6	2.3	1		09/07/10 18:12	74-87-3	
Cyclohexane	ND	ug/kg	4.8	1.5	1		09/07/10 18:12	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.8	3.4	1		09/07/10 18:12	96-12-8	
Dibromochloromethane	ND	ug/kg	4.8	1.7	1		09/07/10 18:12	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.8	1.7	1		09/07/10 18:12	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.8	1.8	1		09/07/10 18:12	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.8	1.9	1		09/07/10 18:12	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.8	1.6	1		09/07/10 18:12	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.6	3.4	1		09/07/10 18:12	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.8	1.4	1		09/07/10 18:12	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.8	2.1	1		09/07/10 18:12	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.8	1.7	1		09/07/10 18:12	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.8	1.3	1		09/07/10 18:12	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.8	1.8	1		09/07/10 18:12	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.8	1.6	1		09/07/10 18:12	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.8	1.7	1		09/07/10 18:12	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.8	1.4	1		09/07/10 18:12	10061-02-6	
Ethylbenzene	ND	ug/kg	4.8	1.7	1		09/07/10 18:12	100-41-4	
2-Hexanone	ND	ug/kg	47.8	3.7	1		09/07/10 18:12	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.8	1.8	1		09/07/10 18:12	98-82-8	
Methyl acetate	ND	ug/kg	9.6	1.3	1		09/07/10 18:12	79-20-9	
Methylcyclohexane	ND	ug/kg	9.6	1.4	1		09/07/10 18:12	108-87-2	
Methylene Chloride	**10.1J**	ug/kg	19.1	2.9	1		09/07/10 18:12	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	47.8	3.5	1		09/07/10 18:12	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.8	1.4	1		09/07/10 18:12	1634-04-4	
Styrene	ND	ug/kg	4.8	1.7	1		09/07/10 18:12	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.8	1.8	1		09/07/10 18:12	79-34-5	
Tetrachloroethene	ND	ug/kg	4.8	1.6	1		09/07/10 18:12	127-18-4	
Toluene	ND	ug/kg	4.8	1.7	1		09/07/10 18:12	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.8	2.1	1		09/07/10 18:12	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-125 **Lab ID: 9276750006** Collected: 08/31/10 11:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	4.8	1.5	1		09/07/10 18:12	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.8	1.7	1		09/07/10 18:12	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.8	2.0	1		09/07/10 18:12	79-00-5	
Trichloroethene	ND	ug/kg	4.8	2.0	1		09/07/10 18:12	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.8	2.1	1		09/07/10 18:12	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.8	1.8	1		09/07/10 18:12	76-13-1	
Vinyl chloride	ND	ug/kg	9.6	1.7	1		09/07/10 18:12	75-01-4	
Xylene (Total)	ND	ug/kg	9.6	3.4	1		09/07/10 18:12	1330-20-7	
m&p-Xylene	ND	ug/kg	9.6	3.4	1		09/07/10 18:12	179601-23-1	
o-Xylene	ND	ug/kg	4.8	1.8	1		09/07/10 18:12	95-47-6	
Dibromofluoromethane (S)	102	%	70-130		1		09/07/10 18:12	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/07/10 18:12	2037-26-5	
4-Bromofluorobenzene (S)	96	%	70-130		1		09/07/10 18:12	460-00-4	
1,2-Dichloroethane-d4 (S)	99	%	70-132		1		09/07/10 18:12	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**14.5**	%	0.10	0.10	1		09/02/10 17:18		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.18	0.18	1		09/05/10 13:39	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	5.1	5.1	1	09/03/10 10:00	09/03/10 11:47	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-126 **Lab ID: 9276750007** Collected: 08/31/10 11:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	**0.80**	mg/kg	0.38	0.21	1	09/07/10 15:20	09/10/10 15:28	7440-36-0	
Arsenic	ND	mg/kg	0.38	0.24	1	09/07/10 15:20	09/10/10 15:28	7440-38-2	
Beryllium	**0.55**	mg/kg	0.076	0.015	1	09/07/10 15:20	09/10/10 15:28	7440-41-7	
Cadmium	**0.82**	mg/kg	0.076	0.046	1	09/07/10 15:20	09/10/10 15:28	7440-43-9	
Chromium	**19.2**	mg/kg	0.38	0.023	1	09/07/10 15:20	09/10/10 15:28	7440-47-3	
Copper	**6.6**	mg/kg	0.38	0.030	1	09/07/10 15:20	09/10/10 15:28	7440-50-8	
Lead	**12.6**	mg/kg	0.38	0.37	1	09/07/10 15:20	09/10/10 15:28	7439-92-1	
Manganese	**384**	mg/kg	0.38	0.023	1	09/07/10 15:20	09/10/10 15:28	7439-96-5	
Nickel	**10.2**	mg/kg	0.38	0.14	1	09/07/10 15:20	09/10/10 15:28	7440-02-0	
Selenium	**0.36J**	mg/kg	0.76	0.29	1	09/07/10 15:20	09/10/10 15:28	7782-49-2	
Silver	ND	mg/kg	0.38	0.023	1	09/07/10 15:20	09/10/10 15:28	7440-22-4	
Thallium	**0.40J**	mg/kg	0.76	0.20	1	09/07/10 15:20	09/10/10 15:28	7440-28-0	
Zinc	**47.6**	mg/kg	0.76	0.20	1	09/07/10 15:20	09/10/10 15:28	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.015**	mg/kg	0.0050	0.00010	1	09/02/10 19:20	09/07/10 16:36	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	377	86.8	1	09/10/10 09:30	09/16/10 18:35	83-32-9	
Acenaphthylene	ND	ug/kg	377	89.1	1	09/10/10 09:30	09/16/10 18:35	208-96-8	
Acetophenone	ND	ug/kg	377	194	1	09/10/10 09:30	09/16/10 18:35	98-86-2	
Anthracene	ND	ug/kg	377	84.5	1	09/10/10 09:30	09/16/10 18:35	120-12-7	
Atrazine	ND	ug/kg	754	148	1	09/10/10 09:30	09/16/10 18:35	1912-24-9	
Benzaldehyde	ND	ug/kg	754	377	1	09/10/10 09:30	09/16/10 18:35	100-52-7	
Benzo(a)anthracene	ND	ug/kg	377	69.6	1	09/10/10 09:30	09/16/10 18:35	56-55-3	
Benzo(a)pyrene	ND	ug/kg	377	71.9	1	09/10/10 09:30	09/16/10 18:35	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	377	65.1	1	09/10/10 09:30	09/16/10 18:35	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	377	95.9	1	09/10/10 09:30	09/16/10 18:35	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	377	74.2	1	09/10/10 09:30	09/16/10 18:35	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	377	119	1	09/10/10 09:30	09/16/10 18:35	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	377	68.5	1	09/10/10 09:30	09/16/10 18:35	101-55-3	
Butylbenzylphthalate	ND	ug/kg	377	79.9	1	09/10/10 09:30	09/16/10 18:35	85-68-7	
Caprolactam	ND	ug/kg	377	65.1	1	09/10/10 09:30	09/16/10 18:35	105-60-2	
Carbazole	ND	ug/kg	377	71.9	1	09/10/10 09:30	09/16/10 18:35	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	754	77.6	1	09/10/10 09:30	09/16/10 18:35	59-50-7	
4-Chloroaniline	ND	ug/kg	1880	105	1	09/10/10 09:30	09/16/10 18:35	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	377	87.9	1	09/10/10 09:30	09/16/10 18:35	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	377	95.9	1	09/10/10 09:30	09/16/10 18:35	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	377	100	1	09/10/10 09:30	09/16/10 18:35	108-60-1	
2-Chloronaphthalene	ND	ug/kg	377	74.2	1	09/10/10 09:30	09/16/10 18:35	91-58-7	
2-Chlorophenol	ND	ug/kg	377	103	1	09/10/10 09:30	09/16/10 18:35	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	377	77.6	1	09/10/10 09:30	09/16/10 18:35	7005-72-3	
Chrysene	ND	ug/kg	377	50.2	1	09/10/10 09:30	09/16/10 18:35	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	377	79.9	1	09/10/10 09:30	09/16/10 18:35	53-70-3	
Dibenzofuran	ND	ug/kg	377	61.7	1	09/10/10 09:30	09/16/10 18:35	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-126 **Lab ID: 9276750007** Collected: 08/31/10 11:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1880	82.2	1	09/10/10 09:30	09/16/10 18:35	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	377	82.2	1	09/10/10 09:30	09/16/10 18:35	120-83-2	
Diethylphthalate	ND	ug/kg	377	58.2	1	09/10/10 09:30	09/16/10 18:35	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	377	148	1	09/10/10 09:30	09/16/10 18:35	105-67-9	
Dimethylphthalate	ND	ug/kg	377	76.5	1	09/10/10 09:30	09/16/10 18:35	131-11-3	
Di-n-butylphthalate	ND	ug/kg	377	61.7	1	09/10/10 09:30	09/16/10 18:35	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	754	75.4	1	09/10/10 09:30	09/16/10 18:35	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1880	61.7	1	09/10/10 09:30	09/16/10 18:35	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	377	70.8	1	09/10/10 09:30	09/16/10 18:35	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	377	78.8	1	09/10/10 09:30	09/16/10 18:35	606-20-2	
Di-n-octylphthalate	ND	ug/kg	377	78.8	1	09/10/10 09:30	09/16/10 18:35	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	377	103	1	09/10/10 09:30	09/16/10 18:35	117-81-7	
Fluoranthene	ND	ug/kg	377	54.8	1	09/10/10 09:30	09/16/10 18:35	206-44-0	
Fluorene	ND	ug/kg	377	77.6	1	09/10/10 09:30	09/16/10 18:35	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	377	65.1	1	09/10/10 09:30	09/16/10 18:35	87-68-3	
Hexachlorobenzene	ND	ug/kg	377	48.0	1	09/10/10 09:30	09/16/10 18:35	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	377	69.6	1	09/10/10 09:30	09/16/10 18:35	77-47-4	
Hexachloroethane	ND	ug/kg	377	99.3	1	09/10/10 09:30	09/16/10 18:35	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	377	77.6	1	09/10/10 09:30	09/16/10 18:35	193-39-5	
Isophorone	ND	ug/kg	377	84.5	1	09/10/10 09:30	09/16/10 18:35	78-59-1	
2-Methylnaphthalene	ND	ug/kg	377	81.1	1	09/10/10 09:30	09/16/10 18:35	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	377	114	1	09/10/10 09:30	09/16/10 18:35	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	377	148	1	09/10/10 09:30	09/16/10 18:35		
Naphthalene	ND	ug/kg	377	92.5	1	09/10/10 09:30	09/16/10 18:35	91-20-3	
2-Nitroaniline	ND	ug/kg	1880	116	1	09/10/10 09:30	09/16/10 18:35	88-74-4	
3-Nitroaniline	ND	ug/kg	1880	103	1	09/10/10 09:30	09/16/10 18:35	99-09-2	
4-Nitroaniline	ND	ug/kg	754	106	1	09/10/10 09:30	09/16/10 18:35	100-01-6	
Nitrobenzene	ND	ug/kg	377	103	1	09/10/10 09:30	09/16/10 18:35	98-95-3	
2-Nitrophenol	ND	ug/kg	377	91.3	1	09/10/10 09:30	09/16/10 18:35	88-75-5	
4-Nitrophenol	ND	ug/kg	1880	67.4	1	09/10/10 09:30	09/16/10 18:35	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	377	71.9	1	09/10/10 09:30	09/16/10 18:35	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	377	112	1	09/10/10 09:30	09/16/10 18:35	86-30-6	
Pentachlorophenol	ND	ug/kg	1880	68.5	1	09/10/10 09:30	09/16/10 18:35	87-86-5	
Phenanthrene	ND	ug/kg	377	62.8	1	09/10/10 09:30	09/16/10 18:35	85-01-8	
Phenol	ND	ug/kg	377	113	1	09/10/10 09:30	09/16/10 18:35	108-95-2	
Pyrene	ND	ug/kg	377	63.9	1	09/10/10 09:30	09/16/10 18:35	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	377	137	1	09/10/10 09:30	09/16/10 18:35	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	377	148	1	09/10/10 09:30	09/16/10 18:35	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	377	116	1	09/10/10 09:30	09/16/10 18:35	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	377	83.3	1	09/10/10 09:30	09/16/10 18:35	88-06-2	
2-Fluorobiphenyl (S)	53	%	30-110		1	09/10/10 09:30	09/16/10 18:35	321-60-8	
Terphenyl-d14 (S)	57	%	28-110		1	09/10/10 09:30	09/16/10 18:35	1718-51-0	
Phenol-d6 (S)	41	%	22-110		1	09/10/10 09:30	09/16/10 18:35	13127-88-3	
2-Fluorophenol (S)	41	%	13-110		1	09/10/10 09:30	09/16/10 18:35	367-12-4	
2,4,6-Tribromophenol (S)	60	%	27-110		1	09/10/10 09:30	09/16/10 18:35	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-126 **Lab ID: 9276750007** Collected: 08/31/10 11:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	47	%	23-110		1	09/10/10 09:30	09/16/10 18:35	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	98.9	9.9	1		09/05/10 16:00	67-64-1	
Benzene	ND	ug/kg	4.9	1.6	1		09/05/10 16:00	71-43-2	
Bromochloromethane	ND	ug/kg	4.9	1.7	1		09/05/10 16:00	74-97-5	
Bromodichloromethane	ND	ug/kg	4.9	1.9	1		09/05/10 16:00	75-27-4	
Bromoform	ND	ug/kg	4.9	2.3	1		09/05/10 16:00	75-25-2	
Bromomethane	ND	ug/kg	9.9	2.5	1		09/05/10 16:00	74-83-9	
2-Butanone (MEK)	ND	ug/kg	98.9	2.9	1		09/05/10 16:00	78-93-3	
Carbon disulfide	ND	ug/kg	9.9	3.0	1		09/05/10 16:00	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.9	2.6	1		09/05/10 16:00	56-23-5	
Chlorobenzene	ND	ug/kg	4.9	1.9	1		09/05/10 16:00	108-90-7	
Chloroethane	ND	ug/kg	9.9	2.4	1		09/05/10 16:00	75-00-3	
Chloroform	ND	ug/kg	4.9	1.6	1		09/05/10 16:00	67-66-3	
Chloromethane	ND	ug/kg	9.9	2.4	1		09/05/10 16:00	74-87-3	
Cyclohexane	ND	ug/kg	4.9	1.6	1		09/05/10 16:00	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.9	3.6	1		09/05/10 16:00	96-12-8	
Dibromochloromethane	ND	ug/kg	4.9	1.8	1		09/05/10 16:00	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.9	1.8	1		09/05/10 16:00	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.9	1.9	1		09/05/10 16:00	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.9	2.0	1		09/05/10 16:00	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.9	1.7	1		09/05/10 16:00	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.9	3.6	1		09/05/10 16:00	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.9	1.5	1		09/05/10 16:00	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.9	2.2	1		09/05/10 16:00	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.9	1.8	1		09/05/10 16:00	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.9	1.4	1		09/05/10 16:00	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.9	1.9	1		09/05/10 16:00	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.9	1.7	1		09/05/10 16:00	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.9	1.8	1		09/05/10 16:00	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.9	1.5	1		09/05/10 16:00	10061-02-6	
Ethylbenzene	ND	ug/kg	4.9	1.8	1		09/05/10 16:00	100-41-4	
2-Hexanone	ND	ug/kg	49.5	3.9	1		09/05/10 16:00	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.9	1.9	1		09/05/10 16:00	98-82-8	
Methyl acetate	ND	ug/kg	9.9	1.4	1		09/05/10 16:00	79-20-9	
Methylcyclohexane	ND	ug/kg	9.9	1.5	1		09/05/10 16:00	108-87-2	
Methylene Chloride	**6.9J**	ug/kg	19.8	3.0	1		09/05/10 16:00	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	49.5	3.7	1		09/05/10 16:00	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.9	1.5	1		09/05/10 16:00	1634-04-4	
Styrene	ND	ug/kg	4.9	1.8	1		09/05/10 16:00	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.9	1.9	1		09/05/10 16:00	79-34-5	
Tetrachloroethene	ND	ug/kg	4.9	1.7	1		09/05/10 16:00	127-18-4	
Toluene	ND	ug/kg	4.9	1.8	1		09/05/10 16:00	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.9	2.2	1		09/05/10 16:00	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-126 **Lab ID: 9276750007** Collected: 08/31/10 11:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	4.9	1.6	1		09/05/10 16:00	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.9	1.8	1		09/05/10 16:00	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.9	2.1	1		09/05/10 16:00	79-00-5	
Trichloroethene	ND	ug/kg	4.9	2.1	1		09/05/10 16:00	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.9	2.2	1		09/05/10 16:00	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.9	1.9	1		09/05/10 16:00	76-13-1	
Vinyl chloride	ND	ug/kg	9.9	1.8	1		09/05/10 16:00	75-01-4	
Xylene (Total)	ND	ug/kg	9.9	3.6	1		09/05/10 16:00	1330-20-7	
m&p-Xylene	ND	ug/kg	9.9	3.6	1		09/05/10 16:00	179601-23-1	
o-Xylene	ND	ug/kg	4.9	1.9	1		09/05/10 16:00	95-47-6	
Dibromofluoromethane (S)	102	%	70-130		1		09/05/10 16:00	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/05/10 16:00	2037-26-5	
4-Bromofluorobenzene (S)	97	%	70-130		1		09/05/10 16:00	460-00-4	
1,2-Dichloroethane-d4 (S)	109	%	70-132		1		09/05/10 16:00	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**12.4**	%	0.10	0.10	1		09/02/10 17:18		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.19	0.19	1		09/05/10 13:41	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	4.1	4.1	1	09/02/10 14:52	09/02/10 15:54	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: FD-01 **Lab ID: 9276750008** Collected: 08/30/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**38.6**	%	0.10	0.10	1		09/07/10 09:07		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.44	0.44	1		09/05/10 13:29	57-12-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: FD-02 **Lab ID: 9276750009** Collected: 08/30/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	2.2	1.3	5	09/07/10 15:20	09/13/10 15:41	7440-36-0	D3
Arsenic	**2.2**	mg/kg	2.2	1.4	5	09/07/10 15:20	09/13/10 15:41	7440-38-2	D3
Beryllium	**1.2**	mg/kg	0.45	0.089	5	09/07/10 15:20	09/13/10 15:41	7440-41-7	D3
Cadmium	ND	mg/kg	0.45	0.27	5	09/07/10 15:20	09/13/10 15:41	7440-43-9	D3
Chromium	**3.4**	mg/kg	2.2	0.13	5	09/07/10 15:20	09/13/10 15:41	7440-47-3	D3
Copper	**20.8**	mg/kg	2.2	0.18	5	09/07/10 15:20	09/13/10 15:41	7440-50-8	D3
Lead	**14.4**	mg/kg	2.2	2.1	5	09/07/10 15:20	09/13/10 15:41	7439-92-1	D3
Manganese	**786**	mg/kg	2.2	0.13	5	09/07/10 15:20	09/13/10 15:41	7439-96-5	D3
Nickel	**4.7**	mg/kg	2.2	0.80	5	09/07/10 15:20	09/13/10 15:41	7440-02-0	D3
Selenium	ND	mg/kg	4.5	1.7	5	09/07/10 15:20	09/13/10 15:41	7782-49-2	D3
Silver	ND	mg/kg	2.2	0.13	5	09/07/10 15:20	09/13/10 15:41	7440-22-4	D3
Thallium	ND	mg/kg	4.5	1.2	5	09/07/10 15:20	09/13/10 15:41	7440-28-0	D3
Zinc	**15.6**	mg/kg	4.5	1.2	5	09/07/10 15:20	09/13/10 15:41	7440-66-6	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	ND	mg/kg	0.0045	0.000090	1	09/01/10 02:50	09/03/10 18:08	7439-97-6	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**18.8**	%	0.10	0.10	1		09/02/10 17:19		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: FD-03 **Lab ID: 9276750010** Collected: 08/30/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	388	89.3	1	09/10/10 09:30	09/16/10 19:12	83-32-9	
Acenaphthylene	ND	ug/kg	388	91.6	1	09/10/10 09:30	09/16/10 19:12	208-96-8	
Acetophenone	ND	ug/kg	388	200	1	09/10/10 09:30	09/16/10 19:12	98-86-2	
Anthracene	ND	ug/kg	388	86.9	1	09/10/10 09:30	09/16/10 19:12	120-12-7	
Atrazine	ND	ug/kg	775	153	1	09/10/10 09:30	09/16/10 19:12	1912-24-9	
Benzaldehyde	ND	ug/kg	775	388	1	09/10/10 09:30	09/16/10 19:12	100-52-7	
Benzo(a)anthracene	ND	ug/kg	388	71.7	1	09/10/10 09:30	09/16/10 19:12	56-55-3	
Benzo(a)pyrene	ND	ug/kg	388	74.0	1	09/10/10 09:30	09/16/10 19:12	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	388	67.0	1	09/10/10 09:30	09/16/10 19:12	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	388	98.7	1	09/10/10 09:30	09/16/10 19:12	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	388	76.4	1	09/10/10 09:30	09/16/10 19:12	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	388	122	1	09/10/10 09:30	09/16/10 19:12	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	388	70.5	1	09/10/10 09:30	09/16/10 19:12	101-55-3	
Butylbenzylphthalate	ND	ug/kg	388	82.2	1	09/10/10 09:30	09/16/10 19:12	85-68-7	
Caprolactam	ND	ug/kg	388	67.0	1	09/10/10 09:30	09/16/10 19:12	105-60-2	
Carbazole	ND	ug/kg	388	74.0	1	09/10/10 09:30	09/16/10 19:12	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	775	79.9	1	09/10/10 09:30	09/16/10 19:12	59-50-7	
4-Chloroaniline	ND	ug/kg	1940	108	1	09/10/10 09:30	09/16/10 19:12	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	388	90.4	1	09/10/10 09:30	09/16/10 19:12	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	388	98.7	1	09/10/10 09:30	09/16/10 19:12	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	388	103	1	09/10/10 09:30	09/16/10 19:12	108-60-1	
2-Chloronaphthalene	ND	ug/kg	388	76.4	1	09/10/10 09:30	09/16/10 19:12	91-58-7	
2-Chlorophenol	ND	ug/kg	388	106	1	09/10/10 09:30	09/16/10 19:12	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	388	79.9	1	09/10/10 09:30	09/16/10 19:12	7005-72-3	
Chrysene	ND	ug/kg	388	51.7	1	09/10/10 09:30	09/16/10 19:12	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	388	82.2	1	09/10/10 09:30	09/16/10 19:12	53-70-3	
Dibenzofuran	ND	ug/kg	388	63.4	1	09/10/10 09:30	09/16/10 19:12	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	1940	84.6	1	09/10/10 09:30	09/16/10 19:12	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	388	84.6	1	09/10/10 09:30	09/16/10 19:12	120-83-2	
Diethylphthalate	ND	ug/kg	388	59.9	1	09/10/10 09:30	09/16/10 19:12	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	388	153	1	09/10/10 09:30	09/16/10 19:12	105-67-9	
Dimethylphthalate	ND	ug/kg	388	78.7	1	09/10/10 09:30	09/16/10 19:12	131-11-3	
Di-n-butylphthalate	ND	ug/kg	388	63.4	1	09/10/10 09:30	09/16/10 19:12	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	775	77.5	1	09/10/10 09:30	09/16/10 19:12	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1940	63.4	1	09/10/10 09:30	09/16/10 19:12	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	388	72.8	1	09/10/10 09:30	09/16/10 19:12	121-14-2	
2,6-Dinitrotoluene	**300J**	ug/kg	388	81.1	1	09/10/10 09:30	09/16/10 19:12	606-20-2	
Di-n-octylphthalate	ND	ug/kg	388	81.1	1	09/10/10 09:30	09/16/10 19:12	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	388	106	1	09/10/10 09:30	09/16/10 19:12	117-81-7	
Fluoranthene	ND	ug/kg	388	56.4	1	09/10/10 09:30	09/16/10 19:12	206-44-0	
Fluorene	ND	ug/kg	388	79.9	1	09/10/10 09:30	09/16/10 19:12	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	388	67.0	1	09/10/10 09:30	09/16/10 19:12	87-68-3	
Hexachlorobenzene	ND	ug/kg	388	49.3	1	09/10/10 09:30	09/16/10 19:12	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	388	71.7	1	09/10/10 09:30	09/16/10 19:12	77-47-4	
Hexachloroethane	ND	ug/kg	388	102	1	09/10/10 09:30	09/16/10 19:12	67-72-1	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: FD-03 **Lab ID: 9276750010** Collected: 08/30/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Indeno(1,2,3-cd)pyrene	ND	ug/kg	388	79.9	1	09/10/10 09:30	09/16/10 19:12	193-39-5	
Isophorone	ND	ug/kg	388	86.9	1	09/10/10 09:30	09/16/10 19:12	78-59-1	
2-Methylnaphthalene	ND	ug/kg	388	83.4	1	09/10/10 09:30	09/16/10 19:12	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	388	117	1	09/10/10 09:30	09/16/10 19:12	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	388	153	1	09/10/10 09:30	09/16/10 19:12		
Naphthalene	ND	ug/kg	388	95.1	1	09/10/10 09:30	09/16/10 19:12	91-20-3	
2-Nitroaniline	ND	ug/kg	1940	120	1	09/10/10 09:30	09/16/10 19:12	88-74-4	
3-Nitroaniline	ND	ug/kg	1940	106	1	09/10/10 09:30	09/16/10 19:12	99-09-2	
4-Nitroaniline	ND	ug/kg	775	109	1	09/10/10 09:30	09/16/10 19:12	100-01-6	
Nitrobenzene	ND	ug/kg	388	106	1	09/10/10 09:30	09/16/10 19:12	98-95-3	
2-Nitrophenol	ND	ug/kg	388	94.0	1	09/10/10 09:30	09/16/10 19:12	88-75-5	
4-Nitrophenol	ND	ug/kg	1940	69.3	1	09/10/10 09:30	09/16/10 19:12	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	388	74.0	1	09/10/10 09:30	09/16/10 19:12	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	388	115	1	09/10/10 09:30	09/16/10 19:12	86-30-6	
Pentachlorophenol	ND	ug/kg	1940	70.5	1	09/10/10 09:30	09/16/10 19:12	87-86-5	
Phenanthrene	ND	ug/kg	388	64.6	1	09/10/10 09:30	09/16/10 19:12	85-01-8	
Phenol	ND	ug/kg	388	116	1	09/10/10 09:30	09/16/10 19:12	108-95-2	
Pyrene	ND	ug/kg	388	65.8	1	09/10/10 09:30	09/16/10 19:12	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	388	141	1	09/10/10 09:30	09/16/10 19:12	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	388	153	1	09/10/10 09:30	09/16/10 19:12	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	388	120	1	09/10/10 09:30	09/16/10 19:12	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	388	85.7	1	09/10/10 09:30	09/16/10 19:12	88-06-2	
2-Fluorobiphenyl (S)	62	%	30-110		1	09/10/10 09:30	09/16/10 19:12	321-60-8	
Terphenyl-d14 (S)	68	%	28-110		1	09/10/10 09:30	09/16/10 19:12	1718-51-0	
Phenol-d6 (S)	48	%	22-110		1	09/10/10 09:30	09/16/10 19:12	13127-88-3	
2-Fluorophenol (S)	49	%	13-110		1	09/10/10 09:30	09/16/10 19:12	367-12-4	
2,4,6-Tribromophenol (S)	80	%	27-110		1	09/10/10 09:30	09/16/10 19:12	118-79-6	
Nitrobenzene-d5 (S)	55	%	23-110		1	09/10/10 09:30	09/16/10 19:12	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**14.9**	%	0.10	0.10	1		09/07/10 09:08		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: FD-04 **Lab ID: 9276750011** Collected: 08/30/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**57.7J**	ug/kg	96.5	9.7	1		09/05/10 16:19	67-64-1	
Benzene	ND	ug/kg	4.8	1.5	1		09/05/10 16:19	71-43-2	
Bromochloromethane	ND	ug/kg	4.8	1.6	1		09/05/10 16:19	74-97-5	
Bromodichloromethane	ND	ug/kg	4.8	1.8	1		09/05/10 16:19	75-27-4	
Bromoform	ND	ug/kg	4.8	2.2	1		09/05/10 16:19	75-25-2	
Bromomethane	ND	ug/kg	9.7	2.4	1		09/05/10 16:19	74-83-9	
2-Butanone (MEK)	ND	ug/kg	96.5	2.8	1		09/05/10 16:19	78-93-3	
Carbon disulfide	ND	ug/kg	9.7	2.9	1		09/05/10 16:19	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.8	2.5	1		09/05/10 16:19	56-23-5	
Chlorobenzene	ND	ug/kg	4.8	1.8	1		09/05/10 16:19	108-90-7	
Chloroethane	ND	ug/kg	9.7	2.3	1		09/05/10 16:19	75-00-3	
Chloroform	ND	ug/kg	4.8	1.5	1		09/05/10 16:19	67-66-3	
Chloromethane	ND	ug/kg	9.7	2.3	1		09/05/10 16:19	74-87-3	
Cyclohexane	ND	ug/kg	4.8	1.5	1		09/05/10 16:19	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.8	3.5	1		09/05/10 16:19	96-12-8	
Dibromochloromethane	ND	ug/kg	4.8	1.7	1		09/05/10 16:19	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.8	1.7	1		09/05/10 16:19	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.8	1.8	1		09/05/10 16:19	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.8	1.9	1		09/05/10 16:19	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.8	1.6	1		09/05/10 16:19	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.7	3.5	1		09/05/10 16:19	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.8	1.4	1		09/05/10 16:19	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.8	2.1	1		09/05/10 16:19	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.8	1.7	1		09/05/10 16:19	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.8	1.4	1		09/05/10 16:19	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.8	1.8	1		09/05/10 16:19	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.8	1.6	1		09/05/10 16:19	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.8	1.7	1		09/05/10 16:19	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.8	1.4	1		09/05/10 16:19	10061-02-6	
Ethylbenzene	ND	ug/kg	4.8	1.7	1		09/05/10 16:19	100-41-4	
2-Hexanone	ND	ug/kg	48.3	3.8	1		09/05/10 16:19	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.8	1.8	1		09/05/10 16:19	98-82-8	
Methyl acetate	ND	ug/kg	9.7	1.4	1		09/05/10 16:19	79-20-9	
Methylcyclohexane	ND	ug/kg	9.7	1.4	1		09/05/10 16:19	108-87-2	
Methylene Chloride	ND	ug/kg	19.3	2.9	1		09/05/10 16:19	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	48.3	3.6	1		09/05/10 16:19	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.8	1.4	1		09/05/10 16:19	1634-04-4	
Styrene	ND	ug/kg	4.8	1.7	1		09/05/10 16:19	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.8	1.8	1		09/05/10 16:19	79-34-5	
Tetrachloroethene	ND	ug/kg	4.8	1.6	1		09/05/10 16:19	127-18-4	
Toluene	ND	ug/kg	4.8	1.7	1		09/05/10 16:19	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.8	2.1	1		09/05/10 16:19	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.8	1.5	1		09/05/10 16:19	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.8	1.7	1		09/05/10 16:19	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.8	2.0	1		09/05/10 16:19	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: FD-04 **Lab ID: 9276750011** Collected: 08/30/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	**4.0J**	ug/kg	4.8	2.0	1		09/05/10 16:19	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.8	2.1	1		09/05/10 16:19	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.8	1.8	1		09/05/10 16:19	76-13-1	
Vinyl chloride	ND	ug/kg	9.7	1.7	1		09/05/10 16:19	75-01-4	
Xylene (Total)	ND	ug/kg	9.7	3.5	1		09/05/10 16:19	1330-20-7	
m&p-Xylene	ND	ug/kg	9.7	3.5	1		09/05/10 16:19	179601-23-1	
o-Xylene	ND	ug/kg	4.8	1.8	1		09/05/10 16:19	95-47-6	
Dibromofluoromethane (S)	101	%	70-130		1		09/05/10 16:19	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		09/05/10 16:19	2037-26-5	
4-Bromofluorobenzene (S)	95	%	70-130		1		09/05/10 16:19	460-00-4	
1,2-Dichloroethane-d4 (S)	106	%	70-132		1		09/05/10 16:19	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**13.5**	%	0.10	0.10	1		09/02/10 17:20		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: FD-05 **Lab ID: 9276750012** Collected: 08/30/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**21.3**	%	0.10	0.10	1		09/02/10 16:56		
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	4.7	4.7	1	09/02/10 14:52	09/02/10 15:54	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-127 **Lab ID: 9276750013** Collected: 08/31/10 13:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	**0.66**	mg/kg	0.51	0.29	1	09/07/10 15:20	09/10/10 15:35	7440-36-0	
Arsenic	ND	mg/kg	0.51	0.33	1	09/07/10 15:20	09/10/10 15:35	7440-38-2	
Beryllium	**0.60**	mg/kg	0.10	0.021	1	09/07/10 15:20	09/10/10 15:35	7440-41-7	
Cadmium	**0.40**	mg/kg	0.10	0.062	1	09/07/10 15:20	09/10/10 15:35	7440-43-9	
Chromium	**9.6**	mg/kg	0.51	0.031	1	09/07/10 15:20	09/10/10 15:35	7440-47-3	
Copper	**7.2**	mg/kg	0.51	0.041	1	09/07/10 15:20	09/10/10 15:35	7440-50-8	
Lead	**16.1**	mg/kg	0.51	0.49	1	09/07/10 15:20	09/10/10 15:35	7439-92-1	
Manganese	**232**	mg/kg	0.51	0.031	1	09/07/10 15:20	09/10/10 15:35	7439-96-5	
Nickel	**5.7**	mg/kg	0.51	0.18	1	09/07/10 15:20	09/10/10 15:35	7440-02-0	
Selenium	**0.46J**	mg/kg	1.0	0.39	1	09/07/10 15:20	09/10/10 15:35	7782-49-2	
Silver	ND	mg/kg	0.51	0.031	1	09/07/10 15:20	09/10/10 15:35	7440-22-4	
Thallium	**0.58J**	mg/kg	1.0	0.27	1	09/07/10 15:20	09/10/10 15:35	7440-28-0	
Zinc	**21.9**	mg/kg	1.0	0.27	1	09/07/10 15:20	09/10/10 15:35	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.025**	mg/kg	0.0048	0.000096	1	09/01/10 02:50	09/03/10 18:11	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	379	87.3	1	09/10/10 09:30	09/16/10 19:49	83-32-9	
Acenaphthylene	ND	ug/kg	379	89.5	1	09/10/10 09:30	09/16/10 19:49	208-96-8	
Acetophenone	ND	ug/kg	379	195	1	09/10/10 09:30	09/16/10 19:49	98-86-2	
Anthracene	ND	ug/kg	379	85.0	1	09/10/10 09:30	09/16/10 19:49	120-12-7	
Atrazine	ND	ug/kg	758	149	1	09/10/10 09:30	09/16/10 19:49	1912-24-9	
Benzaldehyde	ND	ug/kg	758	379	1	09/10/10 09:30	09/16/10 19:49	100-52-7	
Benzo(a)anthracene	ND	ug/kg	379	70.0	1	09/10/10 09:30	09/16/10 19:49	56-55-3	
Benzo(a)pyrene	ND	ug/kg	379	72.3	1	09/10/10 09:30	09/16/10 19:49	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	379	65.4	1	09/10/10 09:30	09/16/10 19:49	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	379	96.4	1	09/10/10 09:30	09/16/10 19:49	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	379	74.6	1	09/10/10 09:30	09/16/10 19:49	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	379	119	1	09/10/10 09:30	09/16/10 19:49	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	379	68.9	1	09/10/10 09:30	09/16/10 19:49	101-55-3	
Butylbenzylphthalate	ND	ug/kg	379	80.4	1	09/10/10 09:30	09/16/10 19:49	85-68-7	
Caprolactam	ND	ug/kg	379	65.4	1	09/10/10 09:30	09/16/10 19:49	105-60-2	
Carbazole	ND	ug/kg	379	72.3	1	09/10/10 09:30	09/16/10 19:49	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	758	78.1	1	09/10/10 09:30	09/16/10 19:49	59-50-7	
4-Chloroaniline	ND	ug/kg	1890	106	1	09/10/10 09:30	09/16/10 19:49	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	379	88.4	1	09/10/10 09:30	09/16/10 19:49	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	379	96.4	1	09/10/10 09:30	09/16/10 19:49	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	379	101	1	09/10/10 09:30	09/16/10 19:49	108-60-1	
2-Chloronaphthalene	ND	ug/kg	379	74.6	1	09/10/10 09:30	09/16/10 19:49	91-58-7	
2-Chlorophenol	ND	ug/kg	379	103	1	09/10/10 09:30	09/16/10 19:49	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	379	78.1	1	09/10/10 09:30	09/16/10 19:49	7005-72-3	
Chrysene	ND	ug/kg	379	50.5	1	09/10/10 09:30	09/16/10 19:49	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	379	80.4	1	09/10/10 09:30	09/16/10 19:49	53-70-3	
Dibenzofuran	ND	ug/kg	379	62.0	1	09/10/10 09:30	09/16/10 19:49	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-127 **Lab ID: 9276750013** Collected: 08/31/10 13:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1890	82.7	1	09/10/10 09:30	09/16/10 19:49	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	379	82.7	1	09/10/10 09:30	09/16/10 19:49	120-83-2	
Diethylphthalate	ND	ug/kg	379	58.5	1	09/10/10 09:30	09/16/10 19:49	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	379	149	1	09/10/10 09:30	09/16/10 19:49	105-67-9	
Dimethylphthalate	ND	ug/kg	379	76.9	1	09/10/10 09:30	09/16/10 19:49	131-11-3	
Di-n-butylphthalate	ND	ug/kg	379	62.0	1	09/10/10 09:30	09/16/10 19:49	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	758	75.8	1	09/10/10 09:30	09/16/10 19:49	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1890	62.0	1	09/10/10 09:30	09/16/10 19:49	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	379	71.2	1	09/10/10 09:30	09/16/10 19:49	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	379	79.2	1	09/10/10 09:30	09/16/10 19:49	606-20-2	
Di-n-octylphthalate	ND	ug/kg	379	79.2	1	09/10/10 09:30	09/16/10 19:49	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	379	103	1	09/10/10 09:30	09/16/10 19:49	117-81-7	
Fluoranthene	ND	ug/kg	379	55.1	1	09/10/10 09:30	09/16/10 19:49	206-44-0	
Fluorene	ND	ug/kg	379	78.1	1	09/10/10 09:30	09/16/10 19:49	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	379	65.4	1	09/10/10 09:30	09/16/10 19:49	87-68-3	
Hexachlorobenzene	ND	ug/kg	379	48.2	1	09/10/10 09:30	09/16/10 19:49	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	379	70.0	1	09/10/10 09:30	09/16/10 19:49	77-47-4	
Hexachloroethane	ND	ug/kg	379	99.9	1	09/10/10 09:30	09/16/10 19:49	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	379	78.1	1	09/10/10 09:30	09/16/10 19:49	193-39-5	
Isophorone	ND	ug/kg	379	85.0	1	09/10/10 09:30	09/16/10 19:49	78-59-1	
2-Methylnaphthalene	ND	ug/kg	379	81.5	1	09/10/10 09:30	09/16/10 19:49	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	379	115	1	09/10/10 09:30	09/16/10 19:49	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	379	149	1	09/10/10 09:30	09/16/10 19:49		
Naphthalene	ND	ug/kg	379	93.0	1	09/10/10 09:30	09/16/10 19:49	91-20-3	
2-Nitroaniline	ND	ug/kg	1890	117	1	09/10/10 09:30	09/16/10 19:49	88-74-4	
3-Nitroaniline	ND	ug/kg	1890	103	1	09/10/10 09:30	09/16/10 19:49	99-09-2	
4-Nitroaniline	ND	ug/kg	758	107	1	09/10/10 09:30	09/16/10 19:49	100-01-6	
Nitrobenzene	ND	ug/kg	379	103	1	09/10/10 09:30	09/16/10 19:49	98-95-3	
2-Nitrophenol	ND	ug/kg	379	91.8	1	09/10/10 09:30	09/16/10 19:49	88-75-5	
4-Nitrophenol	ND	ug/kg	1890	67.7	1	09/10/10 09:30	09/16/10 19:49	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	379	72.3	1	09/10/10 09:30	09/16/10 19:49	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	379	113	1	09/10/10 09:30	09/16/10 19:49	86-30-6	
Pentachlorophenol	ND	ug/kg	1890	68.9	1	09/10/10 09:30	09/16/10 19:49	87-86-5	
Phenanthrene	ND	ug/kg	379	63.1	1	09/10/10 09:30	09/16/10 19:49	85-01-8	
Phenol	ND	ug/kg	379	114	1	09/10/10 09:30	09/16/10 19:49	108-95-2	
Pyrene	ND	ug/kg	379	64.3	1	09/10/10 09:30	09/16/10 19:49	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	379	138	1	09/10/10 09:30	09/16/10 19:49	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	379	149	1	09/10/10 09:30	09/16/10 19:49	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	379	117	1	09/10/10 09:30	09/16/10 19:49	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	379	83.8	1	09/10/10 09:30	09/16/10 19:49	88-06-2	
2-Fluorobiphenyl (S)	66	%	30-110		1	09/10/10 09:30	09/16/10 19:49	321-60-8	
Terphenyl-d14 (S)	58	%	28-110		1	09/10/10 09:30	09/16/10 19:49	1718-51-0	
Phenol-d6 (S)	50	%	22-110		1	09/10/10 09:30	09/16/10 19:49	13127-88-3	
2-Fluorophenol (S)	54	%	13-110		1	09/10/10 09:30	09/16/10 19:49	367-12-4	
2,4,6-Tribromophenol (S)	81	%	27-110		1	09/10/10 09:30	09/16/10 19:49	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-127 **Lab ID: 9276750013** Collected: 08/31/10 13:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	60	%	23-110		1	09/10/10 09:30	09/16/10 19:49	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**11.1J**	ug/kg	101	10.1	1		09/07/10 18:30	67-64-1	
Benzene	ND	ug/kg	5.0	1.6	1		09/07/10 18:30	71-43-2	
Bromochloromethane	ND	ug/kg	5.0	1.7	1		09/07/10 18:30	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1.9	1		09/07/10 18:30	75-27-4	
Bromoform	ND	ug/kg	5.0	2.3	1		09/07/10 18:30	75-25-2	
Bromomethane	ND	ug/kg	10.1	2.5	1		09/07/10 18:30	74-83-9	
2-Butanone (MEK)	ND	ug/kg	101	2.9	1		09/07/10 18:30	78-93-3	
Carbon disulfide	ND	ug/kg	10.1	3.0	1		09/07/10 18:30	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	2.6	1		09/07/10 18:30	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1.9	1		09/07/10 18:30	108-90-7	
Chloroethane	ND	ug/kg	10.1	2.4	1		09/07/10 18:30	75-00-3	
Chloroform	ND	ug/kg	5.0	1.6	1		09/07/10 18:30	67-66-3	
Chloromethane	ND	ug/kg	10.1	2.4	1		09/07/10 18:30	74-87-3	
Cyclohexane	ND	ug/kg	5.0	1.6	1		09/07/10 18:30	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.0	3.6	1		09/07/10 18:30	96-12-8	
Dibromochloromethane	ND	ug/kg	5.0	1.8	1		09/07/10 18:30	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.0	1.8	1		09/07/10 18:30	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1.9	1		09/07/10 18:30	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	2.0	1		09/07/10 18:30	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1.7	1		09/07/10 18:30	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.1	3.6	1		09/07/10 18:30	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1.5	1		09/07/10 18:30	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	2.2	1		09/07/10 18:30	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1.8	1		09/07/10 18:30	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1.4	1		09/07/10 18:30	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1.9	1		09/07/10 18:30	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1.7	1		09/07/10 18:30	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1.8	1		09/07/10 18:30	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1.5	1		09/07/10 18:30	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1.8	1		09/07/10 18:30	100-41-4	
2-Hexanone	ND	ug/kg	50.4	3.9	1		09/07/10 18:30	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1.9	1		09/07/10 18:30	98-82-8	
Methyl acetate	ND	ug/kg	10.1	1.4	1		09/07/10 18:30	79-20-9	
Methylcyclohexane	ND	ug/kg	10.1	1.5	1		09/07/10 18:30	108-87-2	
Methylene Chloride	**10.9J**	ug/kg	20.2	3.0	1		09/07/10 18:30	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	50.4	3.7	1		09/07/10 18:30	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1.5	1		09/07/10 18:30	1634-04-4	
Styrene	ND	ug/kg	5.0	1.8	1		09/07/10 18:30	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1.9	1		09/07/10 18:30	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1.7	1		09/07/10 18:30	127-18-4	
Toluene	ND	ug/kg	5.0	1.8	1		09/07/10 18:30	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	2.2	1		09/07/10 18:30	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-127 **Lab ID: 9276750013** Collected: 08/31/10 13:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1.6	1		09/07/10 18:30	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1.8	1		09/07/10 18:30	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	2.1	1		09/07/10 18:30	79-00-5	
Trichloroethene	**5.4**	ug/kg	5.0	2.1	1		09/07/10 18:30	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	2.2	1		09/07/10 18:30	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.0	1.9	1		09/07/10 18:30	76-13-1	
Vinyl chloride	ND	ug/kg	10.1	1.8	1		09/07/10 18:30	75-01-4	
Xylene (Total)	ND	ug/kg	10.1	3.6	1		09/07/10 18:30	1330-20-7	
m&p-Xylene	ND	ug/kg	10.1	3.6	1		09/07/10 18:30	179601-23-1	
o-Xylene	ND	ug/kg	5.0	1.9	1		09/07/10 18:30	95-47-6	
Dibromofluoromethane (S)	100	%	70-130		1		09/07/10 18:30	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/07/10 18:30	2037-26-5	
4-Bromofluorobenzene (S)	96	%	70-130		1		09/07/10 18:30	460-00-4	
1,2-Dichloroethane-d4 (S)	99	%	70-132		1		09/07/10 18:30	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**12.9**	%	0.10	0.10	1		09/02/10 16:56		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.16	0.16	1		09/05/10 13:43	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	2.8	2.8	1	09/03/10 10:00	09/03/10 11:37	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-128 **Lab ID: 9276750014** Collected: 08/31/10 14:20 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	0.51	0.29	1	09/07/10 15:20	09/10/10 15:38	7440-36-0	
Arsenic	ND	mg/kg	0.51	0.33	1	09/07/10 15:20	09/10/10 15:38	7440-38-2	
Beryllium	**0.93**	mg/kg	0.10	0.020	1	09/07/10 15:20	09/10/10 15:38	7440-41-7	
Cadmium	**0.16**	mg/kg	0.10	0.061	1	09/07/10 15:20	09/10/10 15:38	7440-43-9	
Chromium	**6.4**	mg/kg	0.51	0.031	1	09/07/10 15:20	09/10/10 15:38	7440-47-3	
Copper	**4.5**	mg/kg	0.51	0.041	1	09/07/10 15:20	09/10/10 15:38	7440-50-8	
Lead	**5.9**	mg/kg	0.51	0.49	1	09/07/10 15:20	09/10/10 15:38	7439-92-1	
Manganese	**2160**	mg/kg	5.1	0.31	10	09/07/10 15:20	09/13/10 15:22	7439-96-5	
Nickel	**8.1**	mg/kg	0.51	0.18	1	09/07/10 15:20	09/10/10 15:38	7440-02-0	
Selenium	**0.41J**	mg/kg	1.0	0.39	1	09/07/10 15:20	09/10/10 15:38	7782-49-2	
Silver	ND	mg/kg	0.51	0.031	1	09/07/10 15:20	09/10/10 15:38	7440-22-4	
Thallium	ND	mg/kg	1.0	0.27	1	09/07/10 15:20	09/10/10 15:38	7440-28-0	
Zinc	**19.1**	mg/kg	1.0	0.27	1	09/07/10 15:20	09/10/10 15:38	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.025**	mg/kg	0.0049	0.000099	1	09/01/10 02:50	09/03/10 18:13	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	392	90.2	1	09/10/10 09:30	09/16/10 22:28	83-32-9	
Acenaphthylene	ND	ug/kg	392	92.6	1	09/10/10 09:30	09/16/10 22:28	208-96-8	
Acetophenone	ND	ug/kg	392	202	1	09/10/10 09:30	09/16/10 22:28	98-86-2	
Anthracene	ND	ug/kg	392	87.8	1	09/10/10 09:30	09/16/10 22:28	120-12-7	
Atrazine	ND	ug/kg	783	154	1	09/10/10 09:30	09/16/10 22:28	1912-24-9	
Benzaldehyde	ND	ug/kg	783	392	1	09/10/10 09:30	09/16/10 22:28	100-52-7	
Benzo(a)anthracene	ND	ug/kg	392	72.4	1	09/10/10 09:30	09/16/10 22:28	56-55-3	
Benzo(a)pyrene	ND	ug/kg	392	74.8	1	09/10/10 09:30	09/16/10 22:28	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	392	67.7	1	09/10/10 09:30	09/16/10 22:28	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	392	99.7	1	09/10/10 09:30	09/16/10 22:28	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	392	77.1	1	09/10/10 09:30	09/16/10 22:28	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	392	123	1	09/10/10 09:30	09/16/10 22:28	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	392	71.2	1	09/10/10 09:30	09/16/10 22:28	101-55-3	
Butylbenzylphthalate	ND	ug/kg	392	83.1	1	09/10/10 09:30	09/16/10 22:28	85-68-7	
Caprolactam	ND	ug/kg	392	67.7	1	09/10/10 09:30	09/16/10 22:28	105-60-2	
Carbazole	ND	ug/kg	392	74.8	1	09/10/10 09:30	09/16/10 22:28	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	783	80.7	1	09/10/10 09:30	09/16/10 22:28	59-50-7	
4-Chloroaniline	ND	ug/kg	1960	109	1	09/10/10 09:30	09/16/10 22:28	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	392	91.4	1	09/10/10 09:30	09/16/10 22:28	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	392	99.7	1	09/10/10 09:30	09/16/10 22:28	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	392	104	1	09/10/10 09:30	09/16/10 22:28	108-60-1	
2-Chloronaphthalene	ND	ug/kg	392	77.1	1	09/10/10 09:30	09/16/10 22:28	91-58-7	
2-Chlorophenol	ND	ug/kg	392	107	1	09/10/10 09:30	09/16/10 22:28	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	392	80.7	1	09/10/10 09:30	09/16/10 22:28	7005-72-3	
Chrysene	ND	ug/kg	392	52.2	1	09/10/10 09:30	09/16/10 22:28	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	392	83.1	1	09/10/10 09:30	09/16/10 22:28	53-70-3	
Dibenzofuran	ND	ug/kg	392	64.1	1	09/10/10 09:30	09/16/10 22:28	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-128 **Lab ID: 9276750014** Collected: 08/31/10 14:20 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1960	85.5	1	09/10/10 09:30	09/16/10 22:28	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	392	85.5	1	09/10/10 09:30	09/16/10 22:28	120-83-2	
Diethylphthalate	ND	ug/kg	392	60.5	1	09/10/10 09:30	09/16/10 22:28	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	392	154	1	09/10/10 09:30	09/16/10 22:28	105-67-9	
Dimethylphthalate	ND	ug/kg	392	79.5	1	09/10/10 09:30	09/16/10 22:28	131-11-3	
Di-n-butylphthalate	ND	ug/kg	392	64.1	1	09/10/10 09:30	09/16/10 22:28	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	783	78.3	1	09/10/10 09:30	09/16/10 22:28	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1960	64.1	1	09/10/10 09:30	09/16/10 22:28	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	392	73.6	1	09/10/10 09:30	09/16/10 22:28	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	392	81.9	1	09/10/10 09:30	09/16/10 22:28	606-20-2	
Di-n-octylphthalate	ND	ug/kg	392	81.9	1	09/10/10 09:30	09/16/10 22:28	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	392	107	1	09/10/10 09:30	09/16/10 22:28	117-81-7	
Fluoranthene	ND	ug/kg	392	57.0	1	09/10/10 09:30	09/16/10 22:28	206-44-0	
Fluorene	ND	ug/kg	392	80.7	1	09/10/10 09:30	09/16/10 22:28	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	392	67.7	1	09/10/10 09:30	09/16/10 22:28	87-68-3	
Hexachlorobenzene	ND	ug/kg	392	49.8	1	09/10/10 09:30	09/16/10 22:28	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	392	72.4	1	09/10/10 09:30	09/16/10 22:28	77-47-4	
Hexachloroethane	ND	ug/kg	392	103	1	09/10/10 09:30	09/16/10 22:28	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	392	80.7	1	09/10/10 09:30	09/16/10 22:28	193-39-5	
Isophorone	ND	ug/kg	392	87.8	1	09/10/10 09:30	09/16/10 22:28	78-59-1	
2-Methylnaphthalene	ND	ug/kg	392	84.3	1	09/10/10 09:30	09/16/10 22:28	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	392	119	1	09/10/10 09:30	09/16/10 22:28	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	392	154	1	09/10/10 09:30	09/16/10 22:28		
Naphthalene	ND	ug/kg	392	96.1	1	09/10/10 09:30	09/16/10 22:28	91-20-3	
2-Nitroaniline	ND	ug/kg	1960	121	1	09/10/10 09:30	09/16/10 22:28	88-74-4	
3-Nitroaniline	ND	ug/kg	1960	107	1	09/10/10 09:30	09/16/10 22:28	99-09-2	
4-Nitroaniline	ND	ug/kg	783	110	1	09/10/10 09:30	09/16/10 22:28	100-01-6	
Nitrobenzene	ND	ug/kg	392	107	1	09/10/10 09:30	09/16/10 22:28	98-95-3	
2-Nitrophenol	ND	ug/kg	392	94.9	1	09/10/10 09:30	09/16/10 22:28	88-75-5	
4-Nitrophenol	ND	ug/kg	1960	70.0	1	09/10/10 09:30	09/16/10 22:28	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	392	74.8	1	09/10/10 09:30	09/16/10 22:28	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	392	116	1	09/10/10 09:30	09/16/10 22:28	86-30-6	
Pentachlorophenol	ND	ug/kg	1960	71.2	1	09/10/10 09:30	09/16/10 22:28	87-86-5	
Phenanthrene	ND	ug/kg	392	65.3	1	09/10/10 09:30	09/16/10 22:28	85-01-8	
Phenol	ND	ug/kg	392	118	1	09/10/10 09:30	09/16/10 22:28	108-95-2	
Pyrene	ND	ug/kg	392	66.5	1	09/10/10 09:30	09/16/10 22:28	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	392	142	1	09/10/10 09:30	09/16/10 22:28	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	392	154	1	09/10/10 09:30	09/16/10 22:28	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	392	121	1	09/10/10 09:30	09/16/10 22:28	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	392	86.6	1	09/10/10 09:30	09/16/10 22:28	88-06-2	
2-Fluorobiphenyl (S)	46	%	30-110		1	09/10/10 09:30	09/16/10 22:28	321-60-8	
Terphenyl-d14 (S)	49	%	28-110		1	09/10/10 09:30	09/16/10 22:28	1718-51-0	
Phenol-d6 (S)	30	%	22-110		1	09/10/10 09:30	09/16/10 22:28	13127-88-3	
2-Fluorophenol (S)	29	%	13-110		1	09/10/10 09:30	09/16/10 22:28	367-12-4	
2,4,6-Tribromophenol (S)	40	%	27-110		1	09/10/10 09:30	09/16/10 22:28	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-128 **Lab ID: 9276750014** Collected: 08/31/10 14:20 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	42	%	23-110		1	09/10/10 09:30	09/16/10 22:28	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**19.9J**	ug/kg	96.5	9.6	1		09/07/10 18:49	67-64-1	
Benzene	ND	ug/kg	4.8	1.5	1		09/07/10 18:49	71-43-2	
Bromochloromethane	ND	ug/kg	4.8	1.6	1		09/07/10 18:49	74-97-5	
Bromodichloromethane	ND	ug/kg	4.8	1.8	1		09/07/10 18:49	75-27-4	
Bromoform	ND	ug/kg	4.8	2.2	1		09/07/10 18:49	75-25-2	
Bromomethane	ND	ug/kg	9.6	2.4	1		09/07/10 18:49	74-83-9	
2-Butanone (MEK)	ND	ug/kg	96.5	2.8	1		09/07/10 18:49	78-93-3	
Carbon disulfide	ND	ug/kg	9.6	2.9	1		09/07/10 18:49	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.8	2.5	1		09/07/10 18:49	56-23-5	
Chlorobenzene	ND	ug/kg	4.8	1.8	1		09/07/10 18:49	108-90-7	
Chloroethane	ND	ug/kg	9.6	2.3	1		09/07/10 18:49	75-00-3	
Chloroform	ND	ug/kg	4.8	1.5	1		09/07/10 18:49	67-66-3	
Chloromethane	ND	ug/kg	9.6	2.3	1		09/07/10 18:49	74-87-3	
Cyclohexane	ND	ug/kg	4.8	1.5	1		09/07/10 18:49	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.8	3.5	1		09/07/10 18:49	96-12-8	
Dibromochloromethane	ND	ug/kg	4.8	1.7	1		09/07/10 18:49	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.8	1.7	1		09/07/10 18:49	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.8	1.8	1		09/07/10 18:49	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.8	1.9	1		09/07/10 18:49	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.8	1.6	1		09/07/10 18:49	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.6	3.5	1		09/07/10 18:49	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.8	1.4	1		09/07/10 18:49	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.8	2.1	1		09/07/10 18:49	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.8	1.7	1		09/07/10 18:49	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.8	1.4	1		09/07/10 18:49	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.8	1.8	1		09/07/10 18:49	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.8	1.6	1		09/07/10 18:49	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.8	1.7	1		09/07/10 18:49	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.8	1.4	1		09/07/10 18:49	10061-02-6	
Ethylbenzene	ND	ug/kg	4.8	1.7	1		09/07/10 18:49	100-41-4	
2-Hexanone	ND	ug/kg	48.2	3.8	1		09/07/10 18:49	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.8	1.8	1		09/07/10 18:49	98-82-8	
Methyl acetate	ND	ug/kg	9.6	1.4	1		09/07/10 18:49	79-20-9	
Methylcyclohexane	ND	ug/kg	9.6	1.4	1		09/07/10 18:49	108-87-2	
Methylene Chloride	**7.9J**	ug/kg	19.3	2.9	1		09/07/10 18:49	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	48.2	3.6	1		09/07/10 18:49	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.8	1.4	1		09/07/10 18:49	1634-04-4	
Styrene	ND	ug/kg	4.8	1.7	1		09/07/10 18:49	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.8	1.8	1		09/07/10 18:49	79-34-5	
Tetrachloroethene	ND	ug/kg	4.8	1.6	1		09/07/10 18:49	127-18-4	
Toluene	ND	ug/kg	4.8	1.7	1		09/07/10 18:49	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.8	2.1	1		09/07/10 18:49	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-128 **Lab ID: 9276750014** Collected: 08/31/10 14:20 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	4.8	1.5	1		09/07/10 18:49	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.8	1.7	1		09/07/10 18:49	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.8	2.0	1		09/07/10 18:49	79-00-5	
Trichloroethene	**8.1**	ug/kg	4.8	2.0	1		09/07/10 18:49	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.8	2.1	1		09/07/10 18:49	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.8	1.8	1		09/07/10 18:49	76-13-1	
Vinyl chloride	ND	ug/kg	9.6	1.7	1		09/07/10 18:49	75-01-4	
Xylene (Total)	ND	ug/kg	9.6	3.5	1		09/07/10 18:49	1330-20-7	
m&p-Xylene	ND	ug/kg	9.6	3.5	1		09/07/10 18:49	179601-23-1	
o-Xylene	ND	ug/kg	4.8	1.8	1		09/07/10 18:49	95-47-6	
Dibromofluoromethane (S)	99	%	70-130		1		09/07/10 18:49	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		09/07/10 18:49	2037-26-5	
4-Bromofluorobenzene (S)	96	%	70-130		1		09/07/10 18:49	460-00-4	
1,2-Dichloroethane-d4 (S)	100	%	70-132		1		09/07/10 18:49	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**15.7**	%	0.10	0.10	1		09/02/10 16:56		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.13	0.13	1		09/05/10 13:47	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	5.7	5.7	1	09/03/10 10:00	09/03/10 11:37	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-129 **Lab ID: 9276750015** Collected: 08/31/10 14:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	0.59	0.33	1	09/07/10 15:20	09/10/10 15:42	7440-36-0	
Arsenic	ND	mg/kg	0.59	0.38	1	09/07/10 15:20	09/10/10 15:42	7440-38-2	
Beryllium	**0.61**	mg/kg	0.12	0.024	1	09/07/10 15:20	09/10/10 15:42	7440-41-7	
Cadmium	**0.21**	mg/kg	0.12	0.071	1	09/07/10 15:20	09/10/10 15:42	7440-43-9	
Chromium	**16.8**	mg/kg	0.59	0.036	1	09/07/10 15:20	09/10/10 15:42	7440-47-3	
Copper	**15.6**	mg/kg	0.59	0.047	1	09/07/10 15:20	09/10/10 15:42	7440-50-8	
Lead	**19.2**	mg/kg	0.59	0.57	1	09/07/10 15:20	09/10/10 15:42	7439-92-1	
Manganese	**307**	mg/kg	0.59	0.036	1	09/07/10 15:20	09/10/10 15:42	7439-96-5	
Nickel	**7.4**	mg/kg	0.59	0.21	1	09/07/10 15:20	09/10/10 15:42	7440-02-0	
Selenium	**0.74J**	mg/kg	1.2	0.45	1	09/07/10 15:20	09/10/10 15:42	7782-49-2	
Silver	ND	mg/kg	0.59	0.036	1	09/07/10 15:20	09/10/10 15:42	7440-22-4	
Thallium	ND	mg/kg	1.2	0.31	1	09/07/10 15:20	09/10/10 15:42	7440-28-0	
Zinc	**23.8**	mg/kg	1.2	0.31	1	09/07/10 15:20	09/10/10 15:42	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.028**	mg/kg	0.0050	0.000099	1	09/01/10 02:50	09/03/10 18:16	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	414	95.4	1	09/10/10 09:30	09/16/10 23:04	83-32-9	
Acenaphthylene	ND	ug/kg	414	97.9	1	09/10/10 09:30	09/16/10 23:04	208-96-8	
Acetophenone	ND	ug/kg	414	213	1	09/10/10 09:30	09/16/10 23:04	98-86-2	
Anthracene	ND	ug/kg	414	92.9	1	09/10/10 09:30	09/16/10 23:04	120-12-7	
Atrazine	ND	ug/kg	828	163	1	09/10/10 09:30	09/16/10 23:04	1912-24-9	
Benzaldehyde	ND	ug/kg	828	414	1	09/10/10 09:30	09/16/10 23:04	100-52-7	
Benzo(a)anthracene	ND	ug/kg	414	76.6	1	09/10/10 09:30	09/16/10 23:04	56-55-3	
Benzo(a)pyrene	ND	ug/kg	414	79.1	1	09/10/10 09:30	09/16/10 23:04	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	414	71.5	1	09/10/10 09:30	09/16/10 23:04	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	414	105	1	09/10/10 09:30	09/16/10 23:04	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	414	81.6	1	09/10/10 09:30	09/16/10 23:04	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	414	131	1	09/10/10 09:30	09/16/10 23:04	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	414	75.3	1	09/10/10 09:30	09/16/10 23:04	101-55-3	
Butylbenzylphthalate	ND	ug/kg	414	87.9	1	09/10/10 09:30	09/16/10 23:04	85-68-7	
Caprolactam	ND	ug/kg	414	71.5	1	09/10/10 09:30	09/16/10 23:04	105-60-2	
Carbazole	ND	ug/kg	414	79.1	1	09/10/10 09:30	09/16/10 23:04	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	828	85.4	1	09/10/10 09:30	09/16/10 23:04	59-50-7	
4-Chloroaniline	ND	ug/kg	2070	115	1	09/10/10 09:30	09/16/10 23:04	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	414	96.6	1	09/10/10 09:30	09/16/10 23:04	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	414	105	1	09/10/10 09:30	09/16/10 23:04	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	414	110	1	09/10/10 09:30	09/16/10 23:04	108-60-1	
2-Chloronaphthalene	ND	ug/kg	414	81.6	1	09/10/10 09:30	09/16/10 23:04	91-58-7	
2-Chlorophenol	ND	ug/kg	414	113	1	09/10/10 09:30	09/16/10 23:04	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	414	85.4	1	09/10/10 09:30	09/16/10 23:04	7005-72-3	
Chrysene	ND	ug/kg	414	55.2	1	09/10/10 09:30	09/16/10 23:04	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	414	87.9	1	09/10/10 09:30	09/16/10 23:04	53-70-3	
Dibenzofuran	ND	ug/kg	414	67.8	1	09/10/10 09:30	09/16/10 23:04	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-129 **Lab ID: 9276750015** Collected: 08/31/10 14:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	2070	90.4	1	09/10/10 09:30	09/16/10 23:04	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	414	90.4	1	09/10/10 09:30	09/16/10 23:04	120-83-2	
Diethylphthalate	ND	ug/kg	414	64.0	1	09/10/10 09:30	09/16/10 23:04	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	414	163	1	09/10/10 09:30	09/16/10 23:04	105-67-9	
Dimethylphthalate	ND	ug/kg	414	84.1	1	09/10/10 09:30	09/16/10 23:04	131-11-3	
Di-n-butylphthalate	ND	ug/kg	414	67.8	1	09/10/10 09:30	09/16/10 23:04	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	828	82.8	1	09/10/10 09:30	09/16/10 23:04	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2070	67.8	1	09/10/10 09:30	09/16/10 23:04	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	414	77.8	1	09/10/10 09:30	09/16/10 23:04	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	414	86.6	1	09/10/10 09:30	09/16/10 23:04	606-20-2	
Di-n-octylphthalate	ND	ug/kg	414	86.6	1	09/10/10 09:30	09/16/10 23:04	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	414	113	1	09/10/10 09:30	09/16/10 23:04	117-81-7	
Fluoranthene	ND	ug/kg	414	60.2	1	09/10/10 09:30	09/16/10 23:04	206-44-0	
Fluorene	ND	ug/kg	414	85.4	1	09/10/10 09:30	09/16/10 23:04	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	414	71.5	1	09/10/10 09:30	09/16/10 23:04	87-68-3	
Hexachlorobenzene	ND	ug/kg	414	52.7	1	09/10/10 09:30	09/16/10 23:04	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	414	76.6	1	09/10/10 09:30	09/16/10 23:04	77-47-4	
Hexachloroethane	ND	ug/kg	414	109	1	09/10/10 09:30	09/16/10 23:04	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	414	85.4	1	09/10/10 09:30	09/16/10 23:04	193-39-5	
Isophorone	ND	ug/kg	414	92.9	1	09/10/10 09:30	09/16/10 23:04	78-59-1	
2-Methylnaphthalene	ND	ug/kg	414	89.1	1	09/10/10 09:30	09/16/10 23:04	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	414	126	1	09/10/10 09:30	09/16/10 23:04	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	414	163	1	09/10/10 09:30	09/16/10 23:04		
Naphthalene	ND	ug/kg	414	102	1	09/10/10 09:30	09/16/10 23:04	91-20-3	
2-Nitroaniline	ND	ug/kg	2070	128	1	09/10/10 09:30	09/16/10 23:04	88-74-4	
3-Nitroaniline	ND	ug/kg	2070	113	1	09/10/10 09:30	09/16/10 23:04	99-09-2	
4-Nitroaniline	ND	ug/kg	828	117	1	09/10/10 09:30	09/16/10 23:04	100-01-6	
Nitrobenzene	ND	ug/kg	414	113	1	09/10/10 09:30	09/16/10 23:04	98-95-3	
2-Nitrophenol	ND	ug/kg	414	100	1	09/10/10 09:30	09/16/10 23:04	88-75-5	
4-Nitrophenol	ND	ug/kg	2070	74.1	1	09/10/10 09:30	09/16/10 23:04	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	414	79.1	1	09/10/10 09:30	09/16/10 23:04	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	414	123	1	09/10/10 09:30	09/16/10 23:04	86-30-6	
Pentachlorophenol	ND	ug/kg	2070	75.3	1	09/10/10 09:30	09/16/10 23:04	87-86-5	
Phenanthrene	ND	ug/kg	414	69.0	1	09/10/10 09:30	09/16/10 23:04	85-01-8	
Phenol	ND	ug/kg	414	124	1	09/10/10 09:30	09/16/10 23:04	108-95-2	
Pyrene	ND	ug/kg	414	70.3	1	09/10/10 09:30	09/16/10 23:04	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	414	151	1	09/10/10 09:30	09/16/10 23:04	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	414	163	1	09/10/10 09:30	09/16/10 23:04	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	414	128	1	09/10/10 09:30	09/16/10 23:04	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	414	91.6	1	09/10/10 09:30	09/16/10 23:04	88-06-2	
2-Fluorobiphenyl (S)	55	%	30-110		1	09/10/10 09:30	09/16/10 23:04	321-60-8	
Terphenyl-d14 (S)	68	%	28-110		1	09/10/10 09:30	09/16/10 23:04	1718-51-0	
Phenol-d6 (S)	44	%	22-110		1	09/10/10 09:30	09/16/10 23:04	13127-88-3	
2-Fluorophenol (S)	45	%	13-110		1	09/10/10 09:30	09/16/10 23:04	367-12-4	
2,4,6-Tribromophenol (S)	75	%	27-110		1	09/10/10 09:30	09/16/10 23:04	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-129 **Lab ID: 9276750015** Collected: 08/31/10 14:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	50	%	23-110		1	09/10/10 09:30	09/16/10 23:04	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**47.7J**	ug/kg	94.1	9.4	1		09/07/10 19:07	67-64-1	
Benzene	ND	ug/kg	4.7	1.5	1		09/07/10 19:07	71-43-2	
Bromochloromethane	ND	ug/kg	4.7	1.6	1		09/07/10 19:07	74-97-5	
Bromodichloromethane	ND	ug/kg	4.7	1.8	1		09/07/10 19:07	75-27-4	
Bromoform	ND	ug/kg	4.7	2.2	1		09/07/10 19:07	75-25-2	
Bromomethane	ND	ug/kg	9.4	2.4	1		09/07/10 19:07	74-83-9	
2-Butanone (MEK)	ND	ug/kg	94.1	2.7	1		09/07/10 19:07	78-93-3	
Carbon disulfide	ND	ug/kg	9.4	2.8	1		09/07/10 19:07	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.7	2.4	1		09/07/10 19:07	56-23-5	
Chlorobenzene	ND	ug/kg	4.7	1.8	1		09/07/10 19:07	108-90-7	
Chloroethane	ND	ug/kg	9.4	2.3	1		09/07/10 19:07	75-00-3	
Chloroform	ND	ug/kg	4.7	1.5	1		09/07/10 19:07	67-66-3	
Chloromethane	ND	ug/kg	9.4	2.3	1		09/07/10 19:07	74-87-3	
Cyclohexane	ND	ug/kg	4.7	1.5	1		09/07/10 19:07	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.7	3.4	1		09/07/10 19:07	96-12-8	
Dibromochloromethane	ND	ug/kg	4.7	1.7	1		09/07/10 19:07	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.7	1.7	1		09/07/10 19:07	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.7	1.8	1		09/07/10 19:07	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.7	1.9	1		09/07/10 19:07	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.7	1.6	1		09/07/10 19:07	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.4	3.4	1		09/07/10 19:07	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.7	1.4	1		09/07/10 19:07	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.7	2.1	1		09/07/10 19:07	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.7	1.7	1		09/07/10 19:07	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.7	1.3	1		09/07/10 19:07	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.7	1.8	1		09/07/10 19:07	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.7	1.6	1		09/07/10 19:07	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.7	1.7	1		09/07/10 19:07	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.7	1.4	1		09/07/10 19:07	10061-02-6	
Ethylbenzene	ND	ug/kg	4.7	1.7	1		09/07/10 19:07	100-41-4	
2-Hexanone	ND	ug/kg	47.0	3.7	1		09/07/10 19:07	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.7	1.8	1		09/07/10 19:07	98-82-8	
Methyl acetate	**7.4J**	ug/kg	9.4	1.3	1		09/07/10 19:07	79-20-9	
Methylcyclohexane	ND	ug/kg	9.4	1.4	1		09/07/10 19:07	108-87-2	
Methylene Chloride	**10.1J**	ug/kg	18.8	2.8	1		09/07/10 19:07	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	47.0	3.5	1		09/07/10 19:07	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.7	1.4	1		09/07/10 19:07	1634-04-4	
Styrene	ND	ug/kg	4.7	1.7	1		09/07/10 19:07	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.7	1.8	1		09/07/10 19:07	79-34-5	
Tetrachloroethene	ND	ug/kg	4.7	1.6	1		09/07/10 19:07	127-18-4	
Toluene	ND	ug/kg	4.7	1.7	1		09/07/10 19:07	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.7	2.1	1		09/07/10 19:07	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-129 **Lab ID: 9276750015** Collected: 08/31/10 14:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	4.7	1.5	1		09/07/10 19:07	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.7	1.7	1		09/07/10 19:07	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.7	2.0	1		09/07/10 19:07	79-00-5	
Trichloroethene	ND	ug/kg	4.7	2.0	1		09/07/10 19:07	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.7	2.1	1		09/07/10 19:07	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.7	1.8	1		09/07/10 19:07	76-13-1	
Vinyl chloride	ND	ug/kg	9.4	1.7	1		09/07/10 19:07	75-01-4	
Xylene (Total)	ND	ug/kg	9.4	3.4	1		09/07/10 19:07	1330-20-7	
m&p-Xylene	ND	ug/kg	9.4	3.4	1		09/07/10 19:07	179601-23-1	
o-Xylene	ND	ug/kg	4.7	1.8	1		09/07/10 19:07	95-47-6	
Dibromofluoromethane (S)	99	%	70-130		1		09/07/10 19:07	1868-53-7	
Toluene-d8 (S)	102	%	70-130		1		09/07/10 19:07	2037-26-5	
4-Bromofluorobenzene (S)	97	%	70-130		1		09/07/10 19:07	460-00-4	
1,2-Dichloroethane-d4 (S)	101	%	70-132		1		09/07/10 19:07	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**20.3**	%	0.10	0.10	1		09/02/10 16:56		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.18	0.18	1		09/05/10 13:48	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	5.4	5.4	1	09/03/10 10:00	09/03/10 11:37	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-109A **Lab ID: 9276750016** Collected: 08/31/10 17:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	3.3	1.8	10	09/07/10 15:20	09/13/10 15:59	7440-36-0	D3
Arsenic	ND	mg/kg	3.3	2.1	10	09/07/10 15:20	09/13/10 15:59	7440-38-2	D3
Beryllium	**0.94**	mg/kg	0.65	0.13	10	09/07/10 15:20	09/13/10 15:59	7440-41-7	D3
Cadmium	ND	mg/kg	0.65	0.39	10	09/07/10 15:20	09/13/10 15:59	7440-43-9	D3
Chromium	**16.8**	mg/kg	3.3	0.20	10	09/07/10 15:20	09/13/10 15:59	7440-47-3	D3
Copper	**4.5**	mg/kg	3.3	0.26	10	09/07/10 15:20	09/13/10 15:59	7440-50-8	D3
Lead	**5.1**	mg/kg	3.3	3.1	10	09/07/10 15:20	09/13/10 15:59	7439-92-1	D3
Manganese	**133**	mg/kg	3.3	0.20	10	09/07/10 15:20	09/13/10 15:59	7439-96-5	D3
Nickel	**7.5**	mg/kg	3.3	1.2	10	09/07/10 15:20	09/13/10 15:59	7440-02-0	D3
Selenium	ND	mg/kg	6.5	2.5	10	09/07/10 15:20	09/13/10 15:59	7782-49-2	D3
Silver	ND	mg/kg	3.3	0.20	10	09/07/10 15:20	09/13/10 15:59	7440-22-4	D3
Thallium	ND	mg/kg	6.5	1.7	10	09/07/10 15:20	09/13/10 15:59	7440-28-0	D3
Zinc	**38.9**	mg/kg	6.5	1.7	10	09/07/10 15:20	09/13/10 15:59	7440-66-6	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.038**	mg/kg	0.0046	0.000092	1	09/01/10 02:50	09/03/10 18:18	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	393	90.4	1	09/10/10 09:30	09/16/10 23:40	83-32-9	
Acenaphthylene	ND	ug/kg	393	92.8	1	09/10/10 09:30	09/16/10 23:40	208-96-8	
Acetophenone	ND	ug/kg	393	202	1	09/10/10 09:30	09/16/10 23:40	98-86-2	
Anthracene	ND	ug/kg	393	88.0	1	09/10/10 09:30	09/16/10 23:40	120-12-7	
Atrazine	ND	ug/kg	785	155	1	09/10/10 09:30	09/16/10 23:40	1912-24-9	
Benzaldehyde	ND	ug/kg	785	393	1	09/10/10 09:30	09/16/10 23:40	100-52-7	
Benzo(a)anthracene	ND	ug/kg	393	72.6	1	09/10/10 09:30	09/16/10 23:40	56-55-3	
Benzo(a)pyrene	ND	ug/kg	393	74.9	1	09/10/10 09:30	09/16/10 23:40	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	393	67.8	1	09/10/10 09:30	09/16/10 23:40	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	393	99.9	1	09/10/10 09:30	09/16/10 23:40	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	393	77.3	1	09/10/10 09:30	09/16/10 23:40	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	393	124	1	09/10/10 09:30	09/16/10 23:40	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	393	71.4	1	09/10/10 09:30	09/16/10 23:40	101-55-3	
Butylbenzylphthalate	ND	ug/kg	393	83.3	1	09/10/10 09:30	09/16/10 23:40	85-68-7	
Caprolactam	ND	ug/kg	393	67.8	1	09/10/10 09:30	09/16/10 23:40	105-60-2	
Carbazole	ND	ug/kg	393	74.9	1	09/10/10 09:30	09/16/10 23:40	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	785	80.9	1	09/10/10 09:30	09/16/10 23:40	59-50-7	
4-Chloroaniline	ND	ug/kg	1960	109	1	09/10/10 09:30	09/16/10 23:40	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	393	91.6	1	09/10/10 09:30	09/16/10 23:40	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	393	99.9	1	09/10/10 09:30	09/16/10 23:40	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	393	105	1	09/10/10 09:30	09/16/10 23:40	108-60-1	
2-Chloronaphthalene	ND	ug/kg	393	77.3	1	09/10/10 09:30	09/16/10 23:40	91-58-7	
2-Chlorophenol	ND	ug/kg	393	107	1	09/10/10 09:30	09/16/10 23:40	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	393	80.9	1	09/10/10 09:30	09/16/10 23:40	7005-72-3	
Chrysene	ND	ug/kg	393	52.3	1	09/10/10 09:30	09/16/10 23:40	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	393	83.3	1	09/10/10 09:30	09/16/10 23:40	53-70-3	
Dibenzofuran	ND	ug/kg	393	64.2	1	09/10/10 09:30	09/16/10 23:40	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-109A **Lab ID: 9276750016** Collected: 08/31/10 17:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1960	85.6	1	09/10/10 09:30	09/16/10 23:40	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	393	85.6	1	09/10/10 09:30	09/16/10 23:40	120-83-2	
Diethylphthalate	ND	ug/kg	393	60.7	1	09/10/10 09:30	09/16/10 23:40	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	393	155	1	09/10/10 09:30	09/16/10 23:40	105-67-9	
Dimethylphthalate	ND	ug/kg	393	79.7	1	09/10/10 09:30	09/16/10 23:40	131-11-3	
Di-n-butylphthalate	ND	ug/kg	393	64.2	1	09/10/10 09:30	09/16/10 23:40	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	785	78.5	1	09/10/10 09:30	09/16/10 23:40	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1960	64.2	1	09/10/10 09:30	09/16/10 23:40	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	393	73.8	1	09/10/10 09:30	09/16/10 23:40	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	393	82.1	1	09/10/10 09:30	09/16/10 23:40	606-20-2	
Di-n-octylphthalate	ND	ug/kg	393	82.1	1	09/10/10 09:30	09/16/10 23:40	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	393	107	1	09/10/10 09:30	09/16/10 23:40	117-81-7	
Fluoranthene	ND	ug/kg	393	57.1	1	09/10/10 09:30	09/16/10 23:40	206-44-0	
Fluorene	ND	ug/kg	393	80.9	1	09/10/10 09:30	09/16/10 23:40	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	393	67.8	1	09/10/10 09:30	09/16/10 23:40	87-68-3	
Hexachlorobenzene	ND	ug/kg	393	50.0	1	09/10/10 09:30	09/16/10 23:40	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	393	72.6	1	09/10/10 09:30	09/16/10 23:40	77-47-4	
Hexachloroethane	ND	ug/kg	393	103	1	09/10/10 09:30	09/16/10 23:40	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	393	80.9	1	09/10/10 09:30	09/16/10 23:40	193-39-5	
Isophorone	ND	ug/kg	393	88.0	1	09/10/10 09:30	09/16/10 23:40	78-59-1	
2-Methylnaphthalene	ND	ug/kg	393	84.5	1	09/10/10 09:30	09/16/10 23:40	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	393	119	1	09/10/10 09:30	09/16/10 23:40	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	393	155	1	09/10/10 09:30	09/16/10 23:40		
Naphthalene	ND	ug/kg	393	96.4	1	09/10/10 09:30	09/16/10 23:40	91-20-3	
2-Nitroaniline	ND	ug/kg	1960	121	1	09/10/10 09:30	09/16/10 23:40	88-74-4	
3-Nitroaniline	ND	ug/kg	1960	107	1	09/10/10 09:30	09/16/10 23:40	99-09-2	
4-Nitroaniline	ND	ug/kg	785	111	1	09/10/10 09:30	09/16/10 23:40	100-01-6	
Nitrobenzene	ND	ug/kg	393	107	1	09/10/10 09:30	09/16/10 23:40	98-95-3	
2-Nitrophenol	ND	ug/kg	393	95.2	1	09/10/10 09:30	09/16/10 23:40	88-75-5	
4-Nitrophenol	ND	ug/kg	1960	70.2	1	09/10/10 09:30	09/16/10 23:40	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	393	74.9	1	09/10/10 09:30	09/16/10 23:40	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	393	117	1	09/10/10 09:30	09/16/10 23:40	86-30-6	
Pentachlorophenol	ND	ug/kg	1960	71.4	1	09/10/10 09:30	09/16/10 23:40	87-86-5	
Phenanthrene	ND	ug/kg	393	65.4	1	09/10/10 09:30	09/16/10 23:40	85-01-8	
Phenol	ND	ug/kg	393	118	1	09/10/10 09:30	09/16/10 23:40	108-95-2	
Pyrene	ND	ug/kg	393	66.6	1	09/10/10 09:30	09/16/10 23:40	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	393	143	1	09/10/10 09:30	09/16/10 23:40	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	393	155	1	09/10/10 09:30	09/16/10 23:40	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	393	121	1	09/10/10 09:30	09/16/10 23:40	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	393	86.8	1	09/10/10 09:30	09/16/10 23:40	88-06-2	
2-Fluorobiphenyl (S)	71	%	30-110		1	09/10/10 09:30	09/16/10 23:40	321-60-8	
Terphenyl-d14 (S)	80	%	28-110		1	09/10/10 09:30	09/16/10 23:40	1718-51-0	
Phenol-d6 (S)	56	%	22-110		1	09/10/10 09:30	09/16/10 23:40	13127-88-3	
2-Fluorophenol (S)	59	%	13-110		1	09/10/10 09:30	09/16/10 23:40	367-12-4	
2,4,6-Tribromophenol (S)	100	%	27-110		1	09/10/10 09:30	09/16/10 23:40	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-109A **Lab ID: 9276750016** Collected: 08/31/10 17:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	64	%	23-110		1	09/10/10 09:30	09/16/10 23:40	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**101**	ug/kg	98.5	9.8	1		09/07/10 19:26	67-64-1	C9
Benzene	ND	ug/kg	4.9	1.6	1		09/07/10 19:26	71-43-2	
Bromochloromethane	ND	ug/kg	4.9	1.7	1		09/07/10 19:26	74-97-5	
Bromodichloromethane	ND	ug/kg	4.9	1.9	1		09/07/10 19:26	75-27-4	
Bromoform	ND	ug/kg	4.9	2.3	1		09/07/10 19:26	75-25-2	
Bromomethane	ND	ug/kg	9.8	2.5	1		09/07/10 19:26	74-83-9	
2-Butanone (MEK)	ND	ug/kg	98.5	2.9	1		09/07/10 19:26	78-93-3	
Carbon disulfide	ND	ug/kg	9.8	3.0	1		09/07/10 19:26	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.9	2.6	1		09/07/10 19:26	56-23-5	
Chlorobenzene	ND	ug/kg	4.9	1.9	1		09/07/10 19:26	108-90-7	
Chloroethane	ND	ug/kg	9.8	2.4	1		09/07/10 19:26	75-00-3	
Chloroform	ND	ug/kg	4.9	1.6	1		09/07/10 19:26	67-66-3	
Chloromethane	ND	ug/kg	9.8	2.4	1		09/07/10 19:26	74-87-3	
Cyclohexane	ND	ug/kg	4.9	1.6	1		09/07/10 19:26	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.9	3.5	1		09/07/10 19:26	96-12-8	
Dibromochloromethane	ND	ug/kg	4.9	1.8	1		09/07/10 19:26	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.9	1.8	1		09/07/10 19:26	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.9	1.9	1		09/07/10 19:26	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.9	2.0	1		09/07/10 19:26	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.9	1.7	1		09/07/10 19:26	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.8	3.5	1		09/07/10 19:26	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.9	1.5	1		09/07/10 19:26	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.9	2.2	1		09/07/10 19:26	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.9	1.8	1		09/07/10 19:26	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.9	1.4	1		09/07/10 19:26	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.9	1.9	1		09/07/10 19:26	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.9	1.7	1		09/07/10 19:26	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.9	1.8	1		09/07/10 19:26	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.9	1.5	1		09/07/10 19:26	10061-02-6	
Ethylbenzene	ND	ug/kg	4.9	1.8	1		09/07/10 19:26	100-41-4	
2-Hexanone	ND	ug/kg	49.2	3.8	1		09/07/10 19:26	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.9	1.9	1		09/07/10 19:26	98-82-8	
Methyl acetate	ND	ug/kg	9.8	1.4	1		09/07/10 19:26	79-20-9	
Methylcyclohexane	ND	ug/kg	9.8	1.5	1		09/07/10 19:26	108-87-2	
Methylene Chloride	**16.2J**	ug/kg	19.7	3.0	1		09/07/10 19:26	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	49.2	3.6	1		09/07/10 19:26	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.9	1.5	1		09/07/10 19:26	1634-04-4	
Styrene	ND	ug/kg	4.9	1.8	1		09/07/10 19:26	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.9	1.9	1		09/07/10 19:26	79-34-5	
Tetrachloroethene	ND	ug/kg	4.9	1.7	1		09/07/10 19:26	127-18-4	
Toluene	ND	ug/kg	4.9	1.8	1		09/07/10 19:26	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.9	2.2	1		09/07/10 19:26	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-109A **Lab ID: 9276750016** Collected: 08/31/10 17:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	4.9	1.6	1		09/07/10 19:26	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.9	1.8	1		09/07/10 19:26	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.9	2.1	1		09/07/10 19:26	79-00-5	
Trichloroethene	**4.2J**	ug/kg	4.9	2.1	1		09/07/10 19:26	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.9	2.2	1		09/07/10 19:26	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.9	1.9	1		09/07/10 19:26	76-13-1	
Vinyl chloride	ND	ug/kg	9.8	1.8	1		09/07/10 19:26	75-01-4	
Xylene (Total)	ND	ug/kg	9.8	3.5	1		09/07/10 19:26	1330-20-7	
m&p-Xylene	ND	ug/kg	9.8	3.5	1		09/07/10 19:26	179601-23-1	
o-Xylene	ND	ug/kg	4.9	1.9	1		09/07/10 19:26	95-47-6	
Dibromofluoromethane (S)	102	%	70-130		1		09/07/10 19:26	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/07/10 19:26	2037-26-5	
4-Bromofluorobenzene (S)	97	%	70-130		1		09/07/10 19:26	460-00-4	
1,2-Dichloroethane-d4 (S)	101	%	70-132		1		09/07/10 19:26	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**15.9**	%	0.10	0.10	1		09/02/10 16:57		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.099	0.099	1		09/05/10 13:49	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	3.7	3.7	1	09/03/10 10:00	09/03/10 11:37	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-109B **Lab ID: 9276750017** Collected: 08/31/10 17:05 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	5.5	3.1	10	09/07/10 15:20	09/13/10 16:02	7440-36-0	D3
Arsenic	ND	mg/kg	5.5	3.5	10	09/07/10 15:20	09/13/10 16:02	7440-38-2	D3
Beryllium	**1.5**	mg/kg	1.1	0.22	10	09/07/10 15:20	09/13/10 16:02	7440-41-7	D3
Cadmium	ND	mg/kg	1.1	0.66	10	09/07/10 15:20	09/13/10 16:02	7440-43-9	D3
Chromium	**19.0**	mg/kg	5.5	0.33	10	09/07/10 15:20	09/13/10 16:02	7440-47-3	D3
Copper	**0.62J**	mg/kg	5.5	0.44	10	09/07/10 15:20	09/13/10 16:02	7440-50-8	D3
Lead	ND	mg/kg	5.5	5.3	10	09/07/10 15:20	09/13/10 16:02	7439-92-1	D3
Manganese	**355**	mg/kg	5.5	0.33	10	09/07/10 15:20	09/13/10 16:02	7439-96-5	D3
Nickel	**11.6**	mg/kg	5.5	2.0	10	09/07/10 15:20	09/13/10 16:02	7440-02-0	D3
Selenium	ND	mg/kg	11.0	4.2	10	09/07/10 15:20	09/13/10 16:02	7782-49-2	D3
Silver	ND	mg/kg	5.5	0.33	10	09/07/10 15:20	09/13/10 16:02	7440-22-4	D3
Thallium	ND	mg/kg	11.0	2.9	10	09/07/10 15:20	09/13/10 16:02	7440-28-0	D3
Zinc	**61.3**	mg/kg	11.0	2.9	10	09/07/10 15:20	09/13/10 16:02	7440-66-6	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.00080J**	mg/kg	0.0046	0.000091	1	09/02/10 19:20	09/07/10 16:39	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	392	90.2	1	09/10/10 09:30	09/17/10 00:16	83-32-9	
Acenaphthylene	ND	ug/kg	392	92.6	1	09/10/10 09:30	09/17/10 00:16	208-96-8	
Acetophenone	ND	ug/kg	392	202	1	09/10/10 09:30	09/17/10 00:16	98-86-2	
Anthracene	ND	ug/kg	392	87.8	1	09/10/10 09:30	09/17/10 00:16	120-12-7	
Atrazine	ND	ug/kg	783	154	1	09/10/10 09:30	09/17/10 00:16	1912-24-9	
Benzaldehyde	ND	ug/kg	783	392	1	09/10/10 09:30	09/17/10 00:16	100-52-7	
Benzo(a)anthracene	ND	ug/kg	392	72.4	1	09/10/10 09:30	09/17/10 00:16	56-55-3	
Benzo(a)pyrene	ND	ug/kg	392	74.8	1	09/10/10 09:30	09/17/10 00:16	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	392	67.6	1	09/10/10 09:30	09/17/10 00:16	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	392	99.7	1	09/10/10 09:30	09/17/10 00:16	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	392	77.1	1	09/10/10 09:30	09/17/10 00:16	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	392	123	1	09/10/10 09:30	09/17/10 00:16	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	392	71.2	1	09/10/10 09:30	09/17/10 00:16	101-55-3	
Butylbenzylphthalate	ND	ug/kg	392	83.1	1	09/10/10 09:30	09/17/10 00:16	85-68-7	
Caprolactam	ND	ug/kg	392	67.6	1	09/10/10 09:30	09/17/10 00:16	105-60-2	
Carbazole	ND	ug/kg	392	74.8	1	09/10/10 09:30	09/17/10 00:16	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	783	80.7	1	09/10/10 09:30	09/17/10 00:16	59-50-7	
4-Chloroaniline	ND	ug/kg	1960	109	1	09/10/10 09:30	09/17/10 00:16	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	392	91.4	1	09/10/10 09:30	09/17/10 00:16	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	392	99.7	1	09/10/10 09:30	09/17/10 00:16	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	392	104	1	09/10/10 09:30	09/17/10 00:16	108-60-1	
2-Chloronaphthalene	ND	ug/kg	392	77.1	1	09/10/10 09:30	09/17/10 00:16	91-58-7	
2-Chlorophenol	ND	ug/kg	392	107	1	09/10/10 09:30	09/17/10 00:16	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	392	80.7	1	09/10/10 09:30	09/17/10 00:16	7005-72-3	
Chrysene	ND	ug/kg	392	52.2	1	09/10/10 09:30	09/17/10 00:16	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	392	83.1	1	09/10/10 09:30	09/17/10 00:16	53-70-3	
Dibenzofuran	ND	ug/kg	392	64.1	1	09/10/10 09:30	09/17/10 00:16	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-109B **Lab ID: 9276750017** Collected: 08/31/10 17:05 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1960	85.4	1	09/10/10 09:30	09/17/10 00:16	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	392	85.4	1	09/10/10 09:30	09/17/10 00:16	120-83-2	
Diethylphthalate	ND	ug/kg	392	60.5	1	09/10/10 09:30	09/17/10 00:16	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	392	154	1	09/10/10 09:30	09/17/10 00:16	105-67-9	
Dimethylphthalate	ND	ug/kg	392	79.5	1	09/10/10 09:30	09/17/10 00:16	131-11-3	
Di-n-butylphthalate	ND	ug/kg	392	64.1	1	09/10/10 09:30	09/17/10 00:16	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	783	78.3	1	09/10/10 09:30	09/17/10 00:16	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1960	64.1	1	09/10/10 09:30	09/17/10 00:16	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	392	73.6	1	09/10/10 09:30	09/17/10 00:16	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	392	81.9	1	09/10/10 09:30	09/17/10 00:16	606-20-2	
Di-n-octylphthalate	ND	ug/kg	392	81.9	1	09/10/10 09:30	09/17/10 00:16	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	392	107	1	09/10/10 09:30	09/17/10 00:16	117-81-7	
Fluoranthene	ND	ug/kg	392	57.0	1	09/10/10 09:30	09/17/10 00:16	206-44-0	
Fluorene	ND	ug/kg	392	80.7	1	09/10/10 09:30	09/17/10 00:16	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	392	67.6	1	09/10/10 09:30	09/17/10 00:16	87-68-3	
Hexachlorobenzene	ND	ug/kg	392	49.8	1	09/10/10 09:30	09/17/10 00:16	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	392	72.4	1	09/10/10 09:30	09/17/10 00:16	77-47-4	
Hexachloroethane	ND	ug/kg	392	103	1	09/10/10 09:30	09/17/10 00:16	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	392	80.7	1	09/10/10 09:30	09/17/10 00:16	193-39-5	
Isophorone	ND	ug/kg	392	87.8	1	09/10/10 09:30	09/17/10 00:16	78-59-1	
2-Methylnaphthalene	ND	ug/kg	392	84.2	1	09/10/10 09:30	09/17/10 00:16	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	392	119	1	09/10/10 09:30	09/17/10 00:16	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	392	154	1	09/10/10 09:30	09/17/10 00:16		
Naphthalene	ND	ug/kg	392	96.1	1	09/10/10 09:30	09/17/10 00:16	91-20-3	
2-Nitroaniline	ND	ug/kg	1960	121	1	09/10/10 09:30	09/17/10 00:16	88-74-4	
3-Nitroaniline	ND	ug/kg	1960	107	1	09/10/10 09:30	09/17/10 00:16	99-09-2	
4-Nitroaniline	ND	ug/kg	783	110	1	09/10/10 09:30	09/17/10 00:16	100-01-6	
Nitrobenzene	ND	ug/kg	392	107	1	09/10/10 09:30	09/17/10 00:16	98-95-3	
2-Nitrophenol	ND	ug/kg	392	94.9	1	09/10/10 09:30	09/17/10 00:16	88-75-5	
4-Nitrophenol	ND	ug/kg	1960	70.0	1	09/10/10 09:30	09/17/10 00:16	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	392	74.8	1	09/10/10 09:30	09/17/10 00:16	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	392	116	1	09/10/10 09:30	09/17/10 00:16	86-30-6	
Pentachlorophenol	ND	ug/kg	1960	71.2	1	09/10/10 09:30	09/17/10 00:16	87-86-5	
Phenanthrene	ND	ug/kg	392	65.3	1	09/10/10 09:30	09/17/10 00:16	85-01-8	
Phenol	ND	ug/kg	392	117	1	09/10/10 09:30	09/17/10 00:16	108-95-2	
Pyrene	ND	ug/kg	392	66.4	1	09/10/10 09:30	09/17/10 00:16	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	392	142	1	09/10/10 09:30	09/17/10 00:16	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	392	154	1	09/10/10 09:30	09/17/10 00:16	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	392	121	1	09/10/10 09:30	09/17/10 00:16	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	392	86.6	1	09/10/10 09:30	09/17/10 00:16	88-06-2	
2-Fluorobiphenyl (S)	49	%	30-110		1	09/10/10 09:30	09/17/10 00:16	321-60-8	
Terphenyl-d14 (S)	62	%	28-110		1	09/10/10 09:30	09/17/10 00:16	1718-51-0	
Phenol-d6 (S)	37	%	22-110		1	09/10/10 09:30	09/17/10 00:16	13127-88-3	
2-Fluorophenol (S)	37	%	13-110		1	09/10/10 09:30	09/17/10 00:16	367-12-4	
2,4,6-Tribromophenol (S)	68	%	27-110		1	09/10/10 09:30	09/17/10 00:16	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-109B **Lab ID: 9276750017** Collected: 08/31/10 17:05 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	43	%	23-110		1	09/10/10 09:30	09/17/10 00:16	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	104	10.4	1		09/07/10 19:44	67-64-1	
Benzene	ND	ug/kg	5.2	1.7	1		09/07/10 19:44	71-43-2	
Bromochloromethane	ND	ug/kg	5.2	1.8	1		09/07/10 19:44	74-97-5	
Bromodichloromethane	ND	ug/kg	5.2	2.0	1		09/07/10 19:44	75-27-4	
Bromoform	ND	ug/kg	5.2	2.4	1		09/07/10 19:44	75-25-2	
Bromomethane	ND	ug/kg	10.4	2.6	1		09/07/10 19:44	74-83-9	
2-Butanone (MEK)	ND	ug/kg	104	3.0	1		09/07/10 19:44	78-93-3	
Carbon disulfide	ND	ug/kg	10.4	3.1	1		09/07/10 19:44	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.2	2.7	1		09/07/10 19:44	56-23-5	
Chlorobenzene	ND	ug/kg	5.2	2.0	1		09/07/10 19:44	108-90-7	
Chloroethane	ND	ug/kg	10.4	2.5	1		09/07/10 19:44	75-00-3	
Chloroform	ND	ug/kg	5.2	1.7	1		09/07/10 19:44	67-66-3	
Chloromethane	ND	ug/kg	10.4	2.5	1		09/07/10 19:44	74-87-3	
Cyclohexane	ND	ug/kg	5.2	1.7	1		09/07/10 19:44	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.2	3.7	1		09/07/10 19:44	96-12-8	
Dibromochloromethane	ND	ug/kg	5.2	1.9	1		09/07/10 19:44	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.2	1.9	1		09/07/10 19:44	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.2	2.0	1		09/07/10 19:44	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.2	2.1	1		09/07/10 19:44	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.2	1.8	1		09/07/10 19:44	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.4	3.7	1		09/07/10 19:44	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.2	1.6	1		09/07/10 19:44	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.2	2.3	1		09/07/10 19:44	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.2	1.9	1		09/07/10 19:44	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.2	1.5	1		09/07/10 19:44	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.2	2.0	1		09/07/10 19:44	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.2	1.8	1		09/07/10 19:44	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.2	1.9	1		09/07/10 19:44	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.2	1.6	1		09/07/10 19:44	10061-02-6	
Ethylbenzene	ND	ug/kg	5.2	1.9	1		09/07/10 19:44	100-41-4	
2-Hexanone	ND	ug/kg	52.0	4.1	1		09/07/10 19:44	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.2	2.0	1		09/07/10 19:44	98-82-8	
Methyl acetate	ND	ug/kg	10.4	1.5	1		09/07/10 19:44	79-20-9	
Methylcyclohexane	ND	ug/kg	10.4	1.6	1		09/07/10 19:44	108-87-2	
Methylene Chloride	**12.1J**	ug/kg	20.8	3.1	1		09/07/10 19:44	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	52.0	3.8	1		09/07/10 19:44	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.2	1.6	1		09/07/10 19:44	1634-04-4	
Styrene	ND	ug/kg	5.2	1.9	1		09/07/10 19:44	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.2	2.0	1		09/07/10 19:44	79-34-5	
Tetrachloroethene	ND	ug/kg	5.2	1.8	1		09/07/10 19:44	127-18-4	
Toluene	ND	ug/kg	5.2	1.9	1		09/07/10 19:44	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.2	2.3	1		09/07/10 19:44	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-109B **Lab ID: 9276750017** Collected: 08/31/10 17:05 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.2	1.7	1		09/07/10 19:44	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.2	1.9	1		09/07/10 19:44	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.2	2.2	1		09/07/10 19:44	79-00-5	
Trichloroethene	ND	ug/kg	5.2	2.2	1		09/07/10 19:44	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.2	2.3	1		09/07/10 19:44	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.2	2.0	1		09/07/10 19:44	76-13-1	
Vinyl chloride	ND	ug/kg	10.4	1.9	1		09/07/10 19:44	75-01-4	
Xylene (Total)	ND	ug/kg	10.4	3.7	1		09/07/10 19:44	1330-20-7	
m&p-Xylene	ND	ug/kg	10.4	3.7	1		09/07/10 19:44	179601-23-1	
o-Xylene	ND	ug/kg	5.2	2.0	1		09/07/10 19:44	95-47-6	
Dibromofluoromethane (S)	101	%	70-130		1		09/07/10 19:44	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/07/10 19:44	2037-26-5	
4-Bromofluorobenzene (S)	95	%	70-130		1		09/07/10 19:44	460-00-4	
1,2-Dichloroethane-d4 (S)	105	%	70-132		1		09/07/10 19:44	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**15.7**	%	0.10	0.10	1		09/02/10 16:57		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.24	0.24	1		09/05/10 13:50	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	5.7	5.7	1	09/03/10 10:00	09/03/10 11:37	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-109C **Lab ID: 9276750018** Collected: 08/31/10 17:15 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	3.8	2.1	10	09/08/10 15:40	09/15/10 16:21	7440-36-0	D3
Arsenic	ND	mg/kg	3.8	2.5	10	09/08/10 15:40	09/15/10 16:21	7440-38-2	D3
Beryllium	**1.5**	mg/kg	0.77	0.15	10	09/08/10 15:40	09/15/10 16:21	7440-41-7	
Cadmium	ND	mg/kg	0.77	0.46	10	09/08/10 15:40	09/15/10 16:21	7440-43-9	D3
Chromium	**16.2**	mg/kg	3.8	0.23	10	09/08/10 15:40	09/15/10 16:21	7440-47-3	
Copper	**8.1**	mg/kg	3.8	0.31	10	09/08/10 15:40	09/15/10 16:21	7440-50-8	
Lead	ND	mg/kg	3.8	3.7	10	09/08/10 15:40	09/15/10 16:21	7439-92-1	D3
Manganese	**264**	mg/kg	3.8	0.23	10	09/08/10 15:40	09/15/10 16:21	7439-96-5	
Nickel	**7.0**	mg/kg	3.8	1.4	10	09/08/10 15:40	09/15/10 16:21	7440-02-0	
Selenium	ND	mg/kg	7.7	2.9	10	09/08/10 15:40	09/15/10 16:21	7782-49-2	D3
Silver	ND	mg/kg	3.8	0.23	10	09/08/10 15:40	09/15/10 16:21	7440-22-4	D3
Thallium	ND	mg/kg	7.7	2.0	10	09/08/10 15:40	09/15/10 16:21	7440-28-0	D3
Zinc	**49.1**	mg/kg	7.7	2.0	10	09/08/10 15:40	09/15/10 16:21	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.00041J**	mg/kg	0.0043	0.000085	1	09/02/10 19:20	09/07/10 16:41	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	374	86.2	1	09/10/10 09:30	09/23/10 15:29	83-32-9	
Acenaphthylene	ND	ug/kg	374	88.5	1	09/10/10 09:30	09/23/10 15:29	208-96-8	
Acetophenone	ND	ug/kg	374	193	1	09/10/10 09:30	09/23/10 15:29	98-86-2	
Anthracene	ND	ug/kg	374	84.0	1	09/10/10 09:30	09/23/10 15:29	120-12-7	
Atrazine	ND	ug/kg	749	147	1	09/10/10 09:30	09/23/10 15:29	1912-24-9	
Benzaldehyde	ND	ug/kg	749	374	1	09/10/10 09:30	09/23/10 15:29	100-52-7	
Benzo(a)anthracene	ND	ug/kg	374	69.2	1	09/10/10 09:30	09/23/10 15:29	56-55-3	
Benzo(a)pyrene	ND	ug/kg	374	71.5	1	09/10/10 09:30	09/23/10 15:29	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	374	64.7	1	09/10/10 09:30	09/23/10 15:29	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	374	95.3	1	09/10/10 09:30	09/23/10 15:29	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	374	73.7	1	09/10/10 09:30	09/23/10 15:29	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	374	118	1	09/10/10 09:30	09/23/10 15:29	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	374	68.1	1	09/10/10 09:30	09/23/10 15:29	101-55-3	
Butylbenzylphthalate	ND	ug/kg	374	79.4	1	09/10/10 09:30	09/23/10 15:29	85-68-7	
Caprolactam	ND	ug/kg	374	64.7	1	09/10/10 09:30	09/23/10 15:29	105-60-2	
Carbazole	ND	ug/kg	374	71.5	1	09/10/10 09:30	09/23/10 15:29	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	749	77.1	1	09/10/10 09:30	09/23/10 15:29	59-50-7	
4-Chloroaniline	ND	ug/kg	1870	104	1	09/10/10 09:30	09/23/10 15:29	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	374	87.4	1	09/10/10 09:30	09/23/10 15:29	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	374	95.3	1	09/10/10 09:30	09/23/10 15:29	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	374	99.8	1	09/10/10 09:30	09/23/10 15:29	108-60-1	
2-Chloronaphthalene	ND	ug/kg	374	73.7	1	09/10/10 09:30	09/23/10 15:29	91-58-7	
2-Chlorophenol	ND	ug/kg	374	102	1	09/10/10 09:30	09/23/10 15:29	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	374	77.1	1	09/10/10 09:30	09/23/10 15:29	7005-72-3	
Chrysene	ND	ug/kg	374	49.9	1	09/10/10 09:30	09/23/10 15:29	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	374	79.4	1	09/10/10 09:30	09/23/10 15:29	53-70-3	
Dibenzofuran	ND	ug/kg	374	61.3	1	09/10/10 09:30	09/23/10 15:29	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-109C **Lab ID: 9276750018** Collected: 08/31/10 17:15 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1870	81.7	1	09/10/10 09:30	09/23/10 15:29	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	374	81.7	1	09/10/10 09:30	09/23/10 15:29	120-83-2	
Diethylphthalate	ND	ug/kg	374	57.9	1	09/10/10 09:30	09/23/10 15:29	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	374	147	1	09/10/10 09:30	09/23/10 15:29	105-67-9	
Dimethylphthalate	ND	ug/kg	374	76.0	1	09/10/10 09:30	09/23/10 15:29	131-11-3	
Di-n-butylphthalate	ND	ug/kg	374	61.3	1	09/10/10 09:30	09/23/10 15:29	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	749	74.9	1	09/10/10 09:30	09/23/10 15:29	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1870	61.3	1	09/10/10 09:30	09/23/10 15:29	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	374	70.3	1	09/10/10 09:30	09/23/10 15:29	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	374	78.3	1	09/10/10 09:30	09/23/10 15:29	606-20-2	
Di-n-octylphthalate	ND	ug/kg	374	78.3	1	09/10/10 09:30	09/23/10 15:29	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	374	102	1	09/10/10 09:30	09/23/10 15:29	117-81-7	
Fluoranthene	ND	ug/kg	374	54.5	1	09/10/10 09:30	09/23/10 15:29	206-44-0	
Fluorene	ND	ug/kg	374	77.1	1	09/10/10 09:30	09/23/10 15:29	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	374	64.7	1	09/10/10 09:30	09/23/10 15:29	87-68-3	
Hexachlorobenzene	ND	ug/kg	374	47.6	1	09/10/10 09:30	09/23/10 15:29	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	374	69.2	1	09/10/10 09:30	09/23/10 15:29	77-47-4	
Hexachloroethane	ND	ug/kg	374	98.7	1	09/10/10 09:30	09/23/10 15:29	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	374	77.1	1	09/10/10 09:30	09/23/10 15:29	193-39-5	
Isophorone	ND	ug/kg	374	84.0	1	09/10/10 09:30	09/23/10 15:29	78-59-1	
2-Methylnaphthalene	ND	ug/kg	374	80.5	1	09/10/10 09:30	09/23/10 15:29	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	374	113	1	09/10/10 09:30	09/23/10 15:29	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	374	147	1	09/10/10 09:30	09/23/10 15:29		
Naphthalene	ND	ug/kg	374	91.9	1	09/10/10 09:30	09/23/10 15:29	91-20-3	
2-Nitroaniline	ND	ug/kg	1870	116	1	09/10/10 09:30	09/23/10 15:29	88-74-4	
3-Nitroaniline	ND	ug/kg	1870	102	1	09/10/10 09:30	09/23/10 15:29	99-09-2	
4-Nitroaniline	ND	ug/kg	749	106	1	09/10/10 09:30	09/23/10 15:29	100-01-6	
Nitrobenzene	ND	ug/kg	374	102	1	09/10/10 09:30	09/23/10 15:29	98-95-3	
2-Nitrophenol	ND	ug/kg	374	90.8	1	09/10/10 09:30	09/23/10 15:29	88-75-5	
4-Nitrophenol	ND	ug/kg	1870	66.9	1	09/10/10 09:30	09/23/10 15:29	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	374	71.5	1	09/10/10 09:30	09/23/10 15:29	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	374	111	1	09/10/10 09:30	09/23/10 15:29	86-30-6	
Pentachlorophenol	ND	ug/kg	1870	68.1	1	09/10/10 09:30	09/23/10 15:29	87-86-5	
Phenanthrene	ND	ug/kg	374	62.4	1	09/10/10 09:30	09/23/10 15:29	85-01-8	
Phenol	ND	ug/kg	374	112	1	09/10/10 09:30	09/23/10 15:29	108-95-2	
Pyrene	ND	ug/kg	374	63.5	1	09/10/10 09:30	09/23/10 15:29	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	374	136	1	09/10/10 09:30	09/23/10 15:29	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	374	147	1	09/10/10 09:30	09/23/10 15:29	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	374	116	1	09/10/10 09:30	09/23/10 15:29	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	374	82.8	1	09/10/10 09:30	09/23/10 15:29	88-06-2	
2-Fluorobiphenyl (S)	36	%	30-110		1	09/10/10 09:30	09/23/10 15:29	321-60-8	
Terphenyl-d14 (S)	43	%	28-110		1	09/10/10 09:30	09/23/10 15:29	1718-51-0	
Phenol-d6 (S)	24	%	22-110		1	09/10/10 09:30	09/23/10 15:29	13127-88-3	
2-Fluorophenol (S)	27	%	13-110		1	09/10/10 09:30	09/23/10 15:29	367-12-4	
2,4,6-Tribromophenol (S)	39	%	27-110		1	09/10/10 09:30	09/23/10 15:29	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-109C **Lab ID: 9276750018** Collected: 08/31/10 17:15 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	27	%	23-110		1	09/10/10 09:30	09/23/10 15:29	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	101	10.1	1		09/07/10 20:03	67-64-1	
Benzene	ND	ug/kg	5.1	1.6	1		09/07/10 20:03	71-43-2	
Bromochloromethane	ND	ug/kg	5.1	1.7	1		09/07/10 20:03	74-97-5	
Bromodichloromethane	ND	ug/kg	5.1	1.9	1		09/07/10 20:03	75-27-4	
Bromoform	ND	ug/kg	5.1	2.3	1		09/07/10 20:03	75-25-2	
Bromomethane	ND	ug/kg	10.1	2.5	1		09/07/10 20:03	74-83-9	
2-Butanone (MEK)	ND	ug/kg	101	2.9	1		09/07/10 20:03	78-93-3	
Carbon disulfide	ND	ug/kg	10.1	3.0	1		09/07/10 20:03	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.1	2.6	1		09/07/10 20:03	56-23-5	
Chlorobenzene	ND	ug/kg	5.1	1.9	1		09/07/10 20:03	108-90-7	
Chloroethane	ND	ug/kg	10.1	2.4	1		09/07/10 20:03	75-00-3	
Chloroform	ND	ug/kg	5.1	1.6	1		09/07/10 20:03	67-66-3	
Chloromethane	ND	ug/kg	10.1	2.4	1		09/07/10 20:03	74-87-3	
Cyclohexane	ND	ug/kg	5.1	1.6	1		09/07/10 20:03	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.1	3.6	1		09/07/10 20:03	96-12-8	
Dibromochloromethane	ND	ug/kg	5.1	1.8	1		09/07/10 20:03	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.1	1.8	1		09/07/10 20:03	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.1	1.9	1		09/07/10 20:03	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.1	2.0	1		09/07/10 20:03	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.1	1.7	1		09/07/10 20:03	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.1	3.6	1		09/07/10 20:03	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.1	1.5	1		09/07/10 20:03	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.1	2.2	1		09/07/10 20:03	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.1	1.8	1		09/07/10 20:03	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.1	1.4	1		09/07/10 20:03	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.1	1.9	1		09/07/10 20:03	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.1	1.7	1		09/07/10 20:03	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.1	1.8	1		09/07/10 20:03	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.1	1.5	1		09/07/10 20:03	10061-02-6	
Ethylbenzene	ND	ug/kg	5.1	1.8	1		09/07/10 20:03	100-41-4	
2-Hexanone	ND	ug/kg	50.6	3.9	1		09/07/10 20:03	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.1	1.9	1		09/07/10 20:03	98-82-8	
Methyl acetate	ND	ug/kg	10.1	1.4	1		09/07/10 20:03	79-20-9	
Methylcyclohexane	ND	ug/kg	10.1	1.5	1		09/07/10 20:03	108-87-2	
Methylene Chloride	**23.9**	ug/kg	20.2	3.0	1		09/07/10 20:03	75-09-2	C9
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	50.6	3.7	1		09/07/10 20:03	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.1	1.5	1		09/07/10 20:03	1634-04-4	
Styrene	ND	ug/kg	5.1	1.8	1		09/07/10 20:03	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.1	1.9	1		09/07/10 20:03	79-34-5	
Tetrachloroethene	ND	ug/kg	5.1	1.7	1		09/07/10 20:03	127-18-4	
Toluene	ND	ug/kg	5.1	1.8	1		09/07/10 20:03	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.1	2.2	1		09/07/10 20:03	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-109C **Lab ID: 9276750018** Collected: 08/31/10 17:15 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.1	1.6	1		09/07/10 20:03	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.1	1.8	1		09/07/10 20:03	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.1	2.1	1		09/07/10 20:03	79-00-5	
Trichloroethene	**5.1**	ug/kg	5.1	2.1	1		09/07/10 20:03	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.1	2.2	1		09/07/10 20:03	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.1	1.9	1		09/07/10 20:03	76-13-1	
Vinyl chloride	ND	ug/kg	10.1	1.8	1		09/07/10 20:03	75-01-4	
Xylene (Total)	ND	ug/kg	10.1	3.6	1		09/07/10 20:03	1330-20-7	
m&p-Xylene	ND	ug/kg	10.1	3.6	1		09/07/10 20:03	179601-23-1	
o-Xylene	ND	ug/kg	5.1	1.9	1		09/07/10 20:03	95-47-6	
Dibromofluoromethane (S)	106	%	70-130		1		09/07/10 20:03	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/07/10 20:03	2037-26-5	
4-Bromofluorobenzene (S)	93	%	70-130		1		09/07/10 20:03	460-00-4	
1,2-Dichloroethane-d4 (S)	106	%	70-132		1		09/07/10 20:03	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**11.9**	%	0.10	0.10	1		09/02/10 16:57		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.17	0.17	1		09/05/10 13:50	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	5.6	5.6	1	09/03/10 10:00	09/03/10 11:37	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-109D **Lab ID: 9276750019** Collected: 08/31/10 17:25 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	3.7	2.1	10	09/08/10 15:40	09/15/10 16:25	7440-36-0	D3
Arsenic	ND	mg/kg	3.7	2.4	10	09/08/10 15:40	09/15/10 16:25	7440-38-2	D3
Beryllium	**1.9**	mg/kg	0.74	0.15	10	09/08/10 15:40	09/15/10 16:25	7440-41-7	
Cadmium	ND	mg/kg	0.74	0.44	10	09/08/10 15:40	09/15/10 16:25	7440-43-9	D3
Chromium	**17.6**	mg/kg	3.7	0.22	10	09/08/10 15:40	09/15/10 16:25	7440-47-3	
Copper	**6.8**	mg/kg	3.7	0.30	10	09/08/10 15:40	09/15/10 16:25	7440-50-8	
Lead	**6.2**	mg/kg	3.7	3.5	10	09/08/10 15:40	09/15/10 16:25	7439-92-1	
Manganese	**480**	mg/kg	3.7	0.22	10	09/08/10 15:40	09/15/10 16:25	7439-96-5	
Nickel	**14.2**	mg/kg	3.7	1.3	10	09/08/10 15:40	09/15/10 16:25	7440-02-0	
Selenium	ND	mg/kg	7.4	2.8	10	09/08/10 15:40	09/15/10 16:25	7782-49-2	D3
Silver	ND	mg/kg	3.7	0.22	10	09/08/10 15:40	09/15/10 16:25	7440-22-4	D3
Thallium	ND	mg/kg	7.4	1.9	10	09/08/10 15:40	09/15/10 16:25	7440-28-0	D3
Zinc	**74.5**	mg/kg	7.4	1.9	10	09/08/10 15:40	09/15/10 16:25	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	ND	mg/kg	0.0047	0.000093	1	09/02/10 19:20	09/07/10 16:44	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	370	85.2	1	09/10/10 09:30	09/17/10 01:29	83-32-9	
Acenaphthylene	ND	ug/kg	370	87.5	1	09/10/10 09:30	09/17/10 01:29	208-96-8	
Acetophenone	ND	ug/kg	370	191	1	09/10/10 09:30	09/17/10 01:29	98-86-2	
Anthracene	ND	ug/kg	370	83.0	1	09/10/10 09:30	09/17/10 01:29	120-12-7	
Atrazine	ND	ug/kg	740	146	1	09/10/10 09:30	09/17/10 01:29	1912-24-9	
Benzaldehyde	ND	ug/kg	740	370	1	09/10/10 09:30	09/17/10 01:29	100-52-7	
Benzo(a)anthracene	ND	ug/kg	370	68.4	1	09/10/10 09:30	09/17/10 01:29	56-55-3	
Benzo(a)pyrene	ND	ug/kg	370	70.7	1	09/10/10 09:30	09/17/10 01:29	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	370	63.9	1	09/10/10 09:30	09/17/10 01:29	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	370	94.2	1	09/10/10 09:30	09/17/10 01:29	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	370	72.9	1	09/10/10 09:30	09/17/10 01:29	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	370	117	1	09/10/10 09:30	09/17/10 01:29	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	370	67.3	1	09/10/10 09:30	09/17/10 01:29	101-55-3	
Butylbenzylphthalate	ND	ug/kg	370	78.5	1	09/10/10 09:30	09/17/10 01:29	85-68-7	
Caprolactam	ND	ug/kg	370	63.9	1	09/10/10 09:30	09/17/10 01:29	105-60-2	
Carbazole	ND	ug/kg	370	70.7	1	09/10/10 09:30	09/17/10 01:29	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	740	76.3	1	09/10/10 09:30	09/17/10 01:29	59-50-7	
4-Chloroaniline	ND	ug/kg	1850	103	1	09/10/10 09:30	09/17/10 01:29	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	370	86.4	1	09/10/10 09:30	09/17/10 01:29	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	370	94.2	1	09/10/10 09:30	09/17/10 01:29	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	370	98.7	1	09/10/10 09:30	09/17/10 01:29	108-60-1	
2-Chloronaphthalene	ND	ug/kg	370	72.9	1	09/10/10 09:30	09/17/10 01:29	91-58-7	
2-Chlorophenol	ND	ug/kg	370	101	1	09/10/10 09:30	09/17/10 01:29	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	370	76.3	1	09/10/10 09:30	09/17/10 01:29	7005-72-3	
Chrysene	ND	ug/kg	370	49.3	1	09/10/10 09:30	09/17/10 01:29	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	370	78.5	1	09/10/10 09:30	09/17/10 01:29	53-70-3	
Dibenzofuran	ND	ug/kg	370	60.6	1	09/10/10 09:30	09/17/10 01:29	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-109D **Lab ID: 9276750019** Collected: 08/31/10 17:25 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1850	80.7	1	09/10/10 09:30	09/17/10 01:29	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	370	80.7	1	09/10/10 09:30	09/17/10 01:29	120-83-2	
Diethylphthalate	ND	ug/kg	370	57.2	1	09/10/10 09:30	09/17/10 01:29	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	370	146	1	09/10/10 09:30	09/17/10 01:29	105-67-9	
Dimethylphthalate	ND	ug/kg	370	75.1	1	09/10/10 09:30	09/17/10 01:29	131-11-3	
Di-n-butylphthalate	ND	ug/kg	370	60.6	1	09/10/10 09:30	09/17/10 01:29	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	740	74.0	1	09/10/10 09:30	09/17/10 01:29	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1850	60.6	1	09/10/10 09:30	09/17/10 01:29	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	370	69.5	1	09/10/10 09:30	09/17/10 01:29	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	370	77.4	1	09/10/10 09:30	09/17/10 01:29	606-20-2	
Di-n-octylphthalate	ND	ug/kg	370	77.4	1	09/10/10 09:30	09/17/10 01:29	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	370	101	1	09/10/10 09:30	09/17/10 01:29	117-81-7	
Fluoranthene	ND	ug/kg	370	53.8	1	09/10/10 09:30	09/17/10 01:29	206-44-0	
Fluorene	ND	ug/kg	370	76.3	1	09/10/10 09:30	09/17/10 01:29	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	370	63.9	1	09/10/10 09:30	09/17/10 01:29	87-68-3	
Hexachlorobenzene	ND	ug/kg	370	47.1	1	09/10/10 09:30	09/17/10 01:29	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	370	68.4	1	09/10/10 09:30	09/17/10 01:29	77-47-4	
Hexachloroethane	ND	ug/kg	370	97.6	1	09/10/10 09:30	09/17/10 01:29	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	370	76.3	1	09/10/10 09:30	09/17/10 01:29	193-39-5	
Isophorone	ND	ug/kg	370	83.0	1	09/10/10 09:30	09/17/10 01:29	78-59-1	
2-Methylnaphthalene	ND	ug/kg	370	79.6	1	09/10/10 09:30	09/17/10 01:29	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	370	112	1	09/10/10 09:30	09/17/10 01:29	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	370	146	1	09/10/10 09:30	09/17/10 01:29		
Naphthalene	ND	ug/kg	370	90.8	1	09/10/10 09:30	09/17/10 01:29	91-20-3	
2-Nitroaniline	ND	ug/kg	1850	114	1	09/10/10 09:30	09/17/10 01:29	88-74-4	
3-Nitroaniline	ND	ug/kg	1850	101	1	09/10/10 09:30	09/17/10 01:29	99-09-2	
4-Nitroaniline	ND	ug/kg	740	104	1	09/10/10 09:30	09/17/10 01:29	100-01-6	
Nitrobenzene	ND	ug/kg	370	101	1	09/10/10 09:30	09/17/10 01:29	98-95-3	
2-Nitrophenol	ND	ug/kg	370	89.7	1	09/10/10 09:30	09/17/10 01:29	88-75-5	
4-Nitrophenol	ND	ug/kg	1850	66.2	1	09/10/10 09:30	09/17/10 01:29	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	370	70.7	1	09/10/10 09:30	09/17/10 01:29	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	370	110	1	09/10/10 09:30	09/17/10 01:29	86-30-6	
Pentachlorophenol	ND	ug/kg	1850	67.3	1	09/10/10 09:30	09/17/10 01:29	87-86-5	
Phenanthrene	ND	ug/kg	370	61.7	1	09/10/10 09:30	09/17/10 01:29	85-01-8	
Phenol	ND	ug/kg	370	111	1	09/10/10 09:30	09/17/10 01:29	108-95-2	
Pyrene	ND	ug/kg	370	62.8	1	09/10/10 09:30	09/17/10 01:29	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	370	135	1	09/10/10 09:30	09/17/10 01:29	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	370	146	1	09/10/10 09:30	09/17/10 01:29	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	370	114	1	09/10/10 09:30	09/17/10 01:29	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	370	81.9	1	09/10/10 09:30	09/17/10 01:29	88-06-2	
2-Fluorobiphenyl (S)	39	%	30-110		1	09/10/10 09:30	09/17/10 01:29	321-60-8	
Terphenyl-d14 (S)	46	%	28-110		1	09/10/10 09:30	09/17/10 01:29	1718-51-0	
Phenol-d6 (S)	28	%	22-110		1	09/10/10 09:30	09/17/10 01:29	13127-88-3	
2-Fluorophenol (S)	26	%	13-110		1	09/10/10 09:30	09/17/10 01:29	367-12-4	
2,4,6-Tribromophenol (S)	46	%	27-110		1	09/10/10 09:30	09/17/10 01:29	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-109D **Lab ID: 9276750019** Collected: 08/31/10 17:25 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	31	%	23-110		1	09/10/10 09:30	09/17/10 01:29	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	100	10.0	1		09/07/10 20:21	67-64-1	
Benzene	ND	ug/kg	5.0	1.6	1		09/07/10 20:21	71-43-2	
Bromochloromethane	ND	ug/kg	5.0	1.7	1		09/07/10 20:21	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1.9	1		09/07/10 20:21	75-27-4	
Bromoform	ND	ug/kg	5.0	2.3	1		09/07/10 20:21	75-25-2	
Bromomethane	ND	ug/kg	10.0	2.5	1		09/07/10 20:21	74-83-9	
2-Butanone (MEK)	ND	ug/kg	100	2.9	1		09/07/10 20:21	78-93-3	
Carbon disulfide	ND	ug/kg	10.0	3.0	1		09/07/10 20:21	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	2.6	1		09/07/10 20:21	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1.9	1		09/07/10 20:21	108-90-7	
Chloroethane	ND	ug/kg	10.0	2.4	1		09/07/10 20:21	75-00-3	
Chloroform	ND	ug/kg	5.0	1.6	1		09/07/10 20:21	67-66-3	
Chloromethane	ND	ug/kg	10.0	2.4	1		09/07/10 20:21	74-87-3	
Cyclohexane	ND	ug/kg	5.0	1.6	1		09/07/10 20:21	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.0	3.6	1		09/07/10 20:21	96-12-8	
Dibromochloromethane	ND	ug/kg	5.0	1.8	1		09/07/10 20:21	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.0	1.8	1		09/07/10 20:21	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1.9	1		09/07/10 20:21	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	2.0	1		09/07/10 20:21	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1.7	1		09/07/10 20:21	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.0	3.6	1		09/07/10 20:21	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1.5	1		09/07/10 20:21	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	2.2	1		09/07/10 20:21	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1.8	1		09/07/10 20:21	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1.4	1		09/07/10 20:21	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1.9	1		09/07/10 20:21	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1.7	1		09/07/10 20:21	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1.8	1		09/07/10 20:21	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1.5	1		09/07/10 20:21	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1.8	1		09/07/10 20:21	100-41-4	
2-Hexanone	ND	ug/kg	50.2	3.9	1		09/07/10 20:21	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1.9	1		09/07/10 20:21	98-82-8	
Methyl acetate	ND	ug/kg	10.0	1.4	1		09/07/10 20:21	79-20-9	
Methylcyclohexane	ND	ug/kg	10.0	1.5	1		09/07/10 20:21	108-87-2	
Methylene Chloride	**25.8**	ug/kg	20.1	3.0	1		09/07/10 20:21	75-09-2	C9
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	50.2	3.7	1		09/07/10 20:21	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1.5	1		09/07/10 20:21	1634-04-4	
Styrene	ND	ug/kg	5.0	1.8	1		09/07/10 20:21	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1.9	1		09/07/10 20:21	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1.7	1		09/07/10 20:21	127-18-4	
Toluene	ND	ug/kg	5.0	1.8	1		09/07/10 20:21	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	2.2	1		09/07/10 20:21	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-109D **Lab ID: 9276750019** Collected: 08/31/10 17:25 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1.6	1		09/07/10 20:21	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1.8	1		09/07/10 20:21	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	2.1	1		09/07/10 20:21	79-00-5	
Trichloroethene	**9.9**	ug/kg	5.0	2.1	1		09/07/10 20:21	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	2.2	1		09/07/10 20:21	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.0	1.9	1		09/07/10 20:21	76-13-1	
Vinyl chloride	ND	ug/kg	10.0	1.8	1		09/07/10 20:21	75-01-4	
Xylene (Total)	ND	ug/kg	10.0	3.6	1		09/07/10 20:21	1330-20-7	
m&p-Xylene	ND	ug/kg	10.0	3.6	1		09/07/10 20:21	179601-23-1	
o-Xylene	ND	ug/kg	5.0	1.9	1		09/07/10 20:21	95-47-6	
Dibromofluoromethane (S)	100	%	70-130		1		09/07/10 20:21	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		09/07/10 20:21	2037-26-5	
4-Bromofluorobenzene (S)	95	%	70-130		1		09/07/10 20:21	460-00-4	
1,2-Dichloroethane-d4 (S)	102	%	70-132		1		09/07/10 20:21	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**10.8**	%	0.10	0.10	1		09/02/10 16:57		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.13	0.13	1		09/05/10 13:52	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	4.5	4.5	1	09/03/10 10:00	09/03/10 11:42	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-109E **Lab ID: 9276750020** Collected: 08/31/10 17:30 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	1.8	1.0	5	09/08/10 15:40	09/15/10 16:28	7440-36-0	D3
Arsenic	ND	mg/kg	1.8	1.2	5	09/08/10 15:40	09/15/10 16:28	7440-38-2	D3
Beryllium	**0.86**	mg/kg	0.37	0.074	5	09/08/10 15:40	09/15/10 16:28	7440-41-7	
Cadmium	ND	mg/kg	0.37	0.22	5	09/08/10 15:40	09/15/10 16:28	7440-43-9	D3
Chromium	**11.9**	mg/kg	1.8	0.11	5	09/08/10 15:40	09/15/10 16:28	7440-47-3	
Copper	**3.4**	mg/kg	1.8	0.15	5	09/08/10 15:40	09/15/10 16:28	7440-50-8	
Lead	**4.2**	mg/kg	1.8	1.8	5	09/08/10 15:40	09/15/10 16:28	7439-92-1	
Manganese	**552**	mg/kg	1.8	0.11	5	09/08/10 15:40	09/15/10 16:28	7439-96-5	
Nickel	**6.1**	mg/kg	1.8	0.66	5	09/08/10 15:40	09/15/10 16:28	7440-02-0	
Selenium	ND	mg/kg	3.7	1.4	5	09/08/10 15:40	09/15/10 16:28	7782-49-2	D3
Silver	ND	mg/kg	1.8	0.11	5	09/08/10 15:40	09/15/10 16:28	7440-22-4	D3
Thallium	ND	mg/kg	3.7	0.96	5	09/08/10 15:40	09/15/10 16:28	7440-28-0	D3
Zinc	**35.0**	mg/kg	3.7	0.96	5	09/08/10 15:40	09/15/10 16:28	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	ND	mg/kg	0.0037	0.000073	1	09/02/10 19:20	09/07/10 16:46	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	355	81.7	1	09/10/10 09:30	09/23/10 16:06	83-32-9	
Acenaphthylene	ND	ug/kg	355	83.8	1	09/10/10 09:30	09/23/10 16:06	208-96-8	
Acetophenone	ND	ug/kg	355	183	1	09/10/10 09:30	09/23/10 16:06	98-86-2	
Anthracene	ND	ug/kg	355	79.5	1	09/10/10 09:30	09/23/10 16:06	120-12-7	
Atrazine	ND	ug/kg	709	140	1	09/10/10 09:30	09/23/10 16:06	1912-24-9	
Benzaldehyde	ND	ug/kg	709	355	1	09/10/10 09:30	09/23/10 16:06	100-52-7	
Benzo(a)anthracene	ND	ug/kg	355	65.6	1	09/10/10 09:30	09/23/10 16:06	56-55-3	
Benzo(a)pyrene	ND	ug/kg	355	67.7	1	09/10/10 09:30	09/23/10 16:06	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	355	61.3	1	09/10/10 09:30	09/23/10 16:06	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	355	90.3	1	09/10/10 09:30	09/23/10 16:06	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	355	69.9	1	09/10/10 09:30	09/23/10 16:06	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	355	112	1	09/10/10 09:30	09/23/10 16:06	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	355	64.5	1	09/10/10 09:30	09/23/10 16:06	101-55-3	
Butylbenzylphthalate	ND	ug/kg	355	75.2	1	09/10/10 09:30	09/23/10 16:06	85-68-7	
Caprolactam	ND	ug/kg	355	61.3	1	09/10/10 09:30	09/23/10 16:06	105-60-2	
Carbazole	ND	ug/kg	355	67.7	1	09/10/10 09:30	09/23/10 16:06	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	709	73.1	1	09/10/10 09:30	09/23/10 16:06	59-50-7	
4-Chloroaniline	ND	ug/kg	1770	98.9	1	09/10/10 09:30	09/23/10 16:06	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	355	82.7	1	09/10/10 09:30	09/23/10 16:06	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	355	90.3	1	09/10/10 09:30	09/23/10 16:06	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	355	94.6	1	09/10/10 09:30	09/23/10 16:06	108-60-1	
2-Chloronaphthalene	ND	ug/kg	355	69.9	1	09/10/10 09:30	09/23/10 16:06	91-58-7	
2-Chlorophenol	ND	ug/kg	355	96.7	1	09/10/10 09:30	09/23/10 16:06	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	355	73.1	1	09/10/10 09:30	09/23/10 16:06	7005-72-3	
Chrysene	ND	ug/kg	355	47.3	1	09/10/10 09:30	09/23/10 16:06	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	355	75.2	1	09/10/10 09:30	09/23/10 16:06	53-70-3	
Dibenzofuran	ND	ug/kg	355	58.0	1	09/10/10 09:30	09/23/10 16:06	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-109E **Lab ID: 9276750020** Collected: 08/31/10 17:30 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1770	77.4	1	09/10/10 09:30	09/23/10 16:06	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	355	77.4	1	09/10/10 09:30	09/23/10 16:06	120-83-2	
Diethylphthalate	ND	ug/kg	355	54.8	1	09/10/10 09:30	09/23/10 16:06	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	355	140	1	09/10/10 09:30	09/23/10 16:06	105-67-9	
Dimethylphthalate	ND	ug/kg	355	72.0	1	09/10/10 09:30	09/23/10 16:06	131-11-3	
Di-n-butylphthalate	ND	ug/kg	355	58.0	1	09/10/10 09:30	09/23/10 16:06	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	709	70.9	1	09/10/10 09:30	09/23/10 16:06	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1770	58.0	1	09/10/10 09:30	09/23/10 16:06	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	355	66.6	1	09/10/10 09:30	09/23/10 16:06	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	355	74.2	1	09/10/10 09:30	09/23/10 16:06	606-20-2	
Di-n-octylphthalate	ND	ug/kg	355	74.2	1	09/10/10 09:30	09/23/10 16:06	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	355	96.7	1	09/10/10 09:30	09/23/10 16:06	117-81-7	
Fluoranthene	ND	ug/kg	355	51.6	1	09/10/10 09:30	09/23/10 16:06	206-44-0	
Fluorene	ND	ug/kg	355	73.1	1	09/10/10 09:30	09/23/10 16:06	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	355	61.3	1	09/10/10 09:30	09/23/10 16:06	87-68-3	
Hexachlorobenzene	ND	ug/kg	355	45.1	1	09/10/10 09:30	09/23/10 16:06	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	355	65.6	1	09/10/10 09:30	09/23/10 16:06	77-47-4	
Hexachloroethane	ND	ug/kg	355	93.5	1	09/10/10 09:30	09/23/10 16:06	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	355	73.1	1	09/10/10 09:30	09/23/10 16:06	193-39-5	
Isophorone	ND	ug/kg	355	79.5	1	09/10/10 09:30	09/23/10 16:06	78-59-1	
2-Methylnaphthalene	ND	ug/kg	355	76.3	1	09/10/10 09:30	09/23/10 16:06	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	355	107	1	09/10/10 09:30	09/23/10 16:06	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	355	140	1	09/10/10 09:30	09/23/10 16:06		
Naphthalene	ND	ug/kg	355	87.0	1	09/10/10 09:30	09/23/10 16:06	91-20-3	
2-Nitroaniline	ND	ug/kg	1770	110	1	09/10/10 09:30	09/23/10 16:06	88-74-4	
3-Nitroaniline	ND	ug/kg	1770	96.7	1	09/10/10 09:30	09/23/10 16:06	99-09-2	
4-Nitroaniline	ND	ug/kg	709	99.9	1	09/10/10 09:30	09/23/10 16:06	100-01-6	
Nitrobenzene	ND	ug/kg	355	96.7	1	09/10/10 09:30	09/23/10 16:06	98-95-3	
2-Nitrophenol	ND	ug/kg	355	86.0	1	09/10/10 09:30	09/23/10 16:06	88-75-5	
4-Nitrophenol	ND	ug/kg	1770	63.4	1	09/10/10 09:30	09/23/10 16:06	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	355	67.7	1	09/10/10 09:30	09/23/10 16:06	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	355	105	1	09/10/10 09:30	09/23/10 16:06	86-30-6	
Pentachlorophenol	ND	ug/kg	1770	64.5	1	09/10/10 09:30	09/23/10 16:06	87-86-5	
Phenanthrene	ND	ug/kg	355	59.1	1	09/10/10 09:30	09/23/10 16:06	85-01-8	
Phenol	ND	ug/kg	355	106	1	09/10/10 09:30	09/23/10 16:06	108-95-2	
Pyrene	ND	ug/kg	355	60.2	1	09/10/10 09:30	09/23/10 16:06	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	355	129	1	09/10/10 09:30	09/23/10 16:06	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	355	140	1	09/10/10 09:30	09/23/10 16:06	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	355	110	1	09/10/10 09:30	09/23/10 16:06	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	355	78.4	1	09/10/10 09:30	09/23/10 16:06	88-06-2	
2-Fluorobiphenyl (S)	31	%	30-110		1	09/10/10 09:30	09/23/10 16:06	321-60-8	
Terphenyl-d14 (S)	47	%	28-110		1	09/10/10 09:30	09/23/10 16:06	1718-51-0	
Phenol-d6 (S)	18	%	22-110		1	09/10/10 09:30	09/23/10 16:06	13127-88-3	S0
2-Fluorophenol (S)	19	%	13-110		1	09/10/10 09:30	09/23/10 16:06	367-12-4	
2,4,6-Tribromophenol (S)	32	%	27-110		1	09/10/10 09:30	09/23/10 16:06	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-109E **Lab ID: 9276750020** Collected: 08/31/10 17:30 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	23	%	23-110		1	09/10/10 09:30	09/23/10 16:06	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	85.3	8.5	1		09/07/10 20:40	67-64-1	
Benzene	ND	ug/kg	4.3	1.4	1		09/07/10 20:40	71-43-2	
Bromochloromethane	ND	ug/kg	4.3	1.4	1		09/07/10 20:40	74-97-5	
Bromodichloromethane	ND	ug/kg	4.3	1.6	1		09/07/10 20:40	75-27-4	
Bromoform	ND	ug/kg	4.3	2.0	1		09/07/10 20:40	75-25-2	
Bromomethane	ND	ug/kg	8.5	2.1	1		09/07/10 20:40	74-83-9	
2-Butanone (MEK)	ND	ug/kg	85.3	2.5	1		09/07/10 20:40	78-93-3	
Carbon disulfide	ND	ug/kg	8.5	2.6	1		09/07/10 20:40	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.3	2.2	1		09/07/10 20:40	56-23-5	
Chlorobenzene	ND	ug/kg	4.3	1.6	1		09/07/10 20:40	108-90-7	
Chloroethane	ND	ug/kg	8.5	2.0	1		09/07/10 20:40	75-00-3	
Chloroform	ND	ug/kg	4.3	1.4	1		09/07/10 20:40	67-66-3	
Chloromethane	ND	ug/kg	8.5	2.0	1		09/07/10 20:40	74-87-3	
Cyclohexane	ND	ug/kg	4.3	1.4	1		09/07/10 20:40	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.3	3.1	1		09/07/10 20:40	96-12-8	
Dibromochloromethane	ND	ug/kg	4.3	1.5	1		09/07/10 20:40	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.3	1.5	1		09/07/10 20:40	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.3	1.6	1		09/07/10 20:40	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.3	1.7	1		09/07/10 20:40	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.3	1.4	1		09/07/10 20:40	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	8.5	3.1	1		09/07/10 20:40	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.3	1.3	1		09/07/10 20:40	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.3	1.9	1		09/07/10 20:40	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.3	1.5	1		09/07/10 20:40	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.3	1.2	1		09/07/10 20:40	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.3	1.6	1		09/07/10 20:40	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.3	1.4	1		09/07/10 20:40	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.3	1.5	1		09/07/10 20:40	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.3	1.3	1		09/07/10 20:40	10061-02-6	
Ethylbenzene	ND	ug/kg	4.3	1.5	1		09/07/10 20:40	100-41-4	
2-Hexanone	ND	ug/kg	42.6	3.3	1		09/07/10 20:40	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.3	1.6	1		09/07/10 20:40	98-82-8	
Methyl acetate	ND	ug/kg	8.5	1.2	1		09/07/10 20:40	79-20-9	
Methylcyclohexane	ND	ug/kg	8.5	1.3	1		09/07/10 20:40	108-87-2	
Methylene Chloride	**9.3J**	ug/kg	17.1	2.6	1		09/07/10 20:40	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	42.6	3.2	1		09/07/10 20:40	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.3	1.3	1		09/07/10 20:40	1634-04-4	
Styrene	ND	ug/kg	4.3	1.5	1		09/07/10 20:40	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.3	1.6	1		09/07/10 20:40	79-34-5	
Tetrachloroethene	ND	ug/kg	4.3	1.4	1		09/07/10 20:40	127-18-4	
Toluene	ND	ug/kg	4.3	1.5	1		09/07/10 20:40	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.3	1.9	1		09/07/10 20:40	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-109E **Lab ID: 9276750020** Collected: 08/31/10 17:30 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	4.3	1.4	1		09/07/10 20:40	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.3	1.5	1		09/07/10 20:40	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.3	1.8	1		09/07/10 20:40	79-00-5	
Trichloroethene	**35.5**	ug/kg	4.3	1.8	1		09/07/10 20:40	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.3	1.9	1		09/07/10 20:40	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.3	1.6	1		09/07/10 20:40	76-13-1	
Vinyl chloride	ND	ug/kg	8.5	1.5	1		09/07/10 20:40	75-01-4	
Xylene (Total)	ND	ug/kg	8.5	3.1	1		09/07/10 20:40	1330-20-7	
m&p-Xylene	ND	ug/kg	8.5	3.1	1		09/07/10 20:40	179601-23-1	
o-Xylene	ND	ug/kg	4.3	1.6	1		09/07/10 20:40	95-47-6	
Dibromofluoromethane (S)	103	%	70-130		1		09/07/10 20:40	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		09/07/10 20:40	2037-26-5	
4-Bromofluorobenzene (S)	95	%	70-130		1		09/07/10 20:40	460-00-4	
1,2-Dichloroethane-d4 (S)	109	%	70-132		1		09/07/10 20:40	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**6.9**	%	0.10	0.10	1		09/02/10 16:57		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.067	0.067	1		09/05/10 13:52	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	3.3	3.3	1	09/03/10 10:00	09/03/10 11:42	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-104A **Lab ID: 9276750021** Collected: 09/01/10 09:50 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	1.9	1.1	5	09/08/10 15:40	09/15/10 16:31	7440-36-0	D3
Arsenic	ND	mg/kg	1.9	1.2	5	09/08/10 15:40	09/15/10 16:31	7440-38-2	D3
Beryllium	**0.84**	mg/kg	0.39	0.077	5	09/08/10 15:40	09/15/10 16:31	7440-41-7	
Cadmium	ND	mg/kg	0.39	0.23	5	09/08/10 15:40	09/15/10 16:31	7440-43-9	D3
Chromium	**22.5**	mg/kg	1.9	0.12	5	09/08/10 15:40	09/15/10 16:31	7440-47-3	
Copper	**8.4**	mg/kg	1.9	0.15	5	09/08/10 15:40	09/15/10 16:31	7440-50-8	
Lead	**9.4**	mg/kg	1.9	1.9	5	09/08/10 15:40	09/15/10 16:31	7439-92-1	
Manganese	**160**	mg/kg	1.9	0.12	5	09/08/10 15:40	09/15/10 16:31	7439-96-5	
Nickel	**8.3**	mg/kg	1.9	0.70	5	09/08/10 15:40	09/15/10 16:31	7440-02-0	
Selenium	**2.0J**	mg/kg	3.9	1.5	5	09/08/10 15:40	09/15/10 16:31	7782-49-2	D3
Silver	ND	mg/kg	1.9	0.12	5	09/08/10 15:40	09/15/10 16:31	7440-22-4	D3
Thallium	ND	mg/kg	3.9	1.0	5	09/08/10 15:40	09/15/10 16:31	7440-28-0	D3
Zinc	**36.9**	mg/kg	3.9	1.0	5	09/08/10 15:40	09/15/10 16:31	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.097**	mg/kg	0.0050	0.00010	1	09/08/10 10:01	09/10/10 12:05	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	398	91.7	1	09/10/10 09:30	09/17/10 02:40	83-32-9	
Acenaphthylene	ND	ug/kg	398	94.1	1	09/10/10 09:30	09/17/10 02:40	208-96-8	
Acetophenone	ND	ug/kg	398	205	1	09/10/10 09:30	09/17/10 02:40	98-86-2	
Anthracene	ND	ug/kg	398	89.3	1	09/10/10 09:30	09/17/10 02:40	120-12-7	
Atrazine	ND	ug/kg	796	157	1	09/10/10 09:30	09/17/10 02:40	1912-24-9	
Benzaldehyde	ND	ug/kg	796	398	1	09/10/10 09:30	09/17/10 02:40	100-52-7	
Benzo(a)anthracene	ND	ug/kg	398	73.6	1	09/10/10 09:30	09/17/10 02:40	56-55-3	
Benzo(a)pyrene	ND	ug/kg	398	76.0	1	09/10/10 09:30	09/17/10 02:40	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	398	68.8	1	09/10/10 09:30	09/17/10 02:40	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	398	101	1	09/10/10 09:30	09/17/10 02:40	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	398	78.4	1	09/10/10 09:30	09/17/10 02:40	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	398	125	1	09/10/10 09:30	09/17/10 02:40	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	398	72.4	1	09/10/10 09:30	09/17/10 02:40	101-55-3	
Butylbenzylphthalate	ND	ug/kg	398	84.5	1	09/10/10 09:30	09/17/10 02:40	85-68-7	
Caprolactam	ND	ug/kg	398	68.8	1	09/10/10 09:30	09/17/10 02:40	105-60-2	
Carbazole	ND	ug/kg	398	76.0	1	09/10/10 09:30	09/17/10 02:40	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	796	82.1	1	09/10/10 09:30	09/17/10 02:40	59-50-7	
4-Chloroaniline	ND	ug/kg	1990	111	1	09/10/10 09:30	09/17/10 02:40	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	398	92.9	1	09/10/10 09:30	09/17/10 02:40	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	398	101	1	09/10/10 09:30	09/17/10 02:40	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	398	106	1	09/10/10 09:30	09/17/10 02:40	108-60-1	
2-Chloronaphthalene	ND	ug/kg	398	78.4	1	09/10/10 09:30	09/17/10 02:40	91-58-7	
2-Chlorophenol	ND	ug/kg	398	109	1	09/10/10 09:30	09/17/10 02:40	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	398	82.1	1	09/10/10 09:30	09/17/10 02:40	7005-72-3	
Chrysene	ND	ug/kg	398	53.1	1	09/10/10 09:30	09/17/10 02:40	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	398	84.5	1	09/10/10 09:30	09/17/10 02:40	53-70-3	
Dibenzofuran	ND	ug/kg	398	65.2	1	09/10/10 09:30	09/17/10 02:40	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-104A **Lab ID: 9276750021** Collected: 09/01/10 09:50 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1990	86.9	1	09/10/10 09:30	09/17/10 02:40	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	398	86.9	1	09/10/10 09:30	09/17/10 02:40	120-83-2	
Diethylphthalate	ND	ug/kg	398	61.5	1	09/10/10 09:30	09/17/10 02:40	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	398	157	1	09/10/10 09:30	09/17/10 02:40	105-67-9	
Dimethylphthalate	ND	ug/kg	398	80.8	1	09/10/10 09:30	09/17/10 02:40	131-11-3	
Di-n-butylphthalate	ND	ug/kg	398	65.2	1	09/10/10 09:30	09/17/10 02:40	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	796	79.6	1	09/10/10 09:30	09/17/10 02:40	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1990	65.2	1	09/10/10 09:30	09/17/10 02:40	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	398	74.8	1	09/10/10 09:30	09/17/10 02:40	121-14-2	
2,6-Dinitrotoluene	**305J**	ug/kg	398	83.3	1	09/10/10 09:30	09/17/10 02:40	606-20-2	
Di-n-octylphthalate	ND	ug/kg	398	83.3	1	09/10/10 09:30	09/17/10 02:40	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	398	109	1	09/10/10 09:30	09/17/10 02:40	117-81-7	
Fluoranthene	ND	ug/kg	398	57.9	1	09/10/10 09:30	09/17/10 02:40	206-44-0	
Fluorene	ND	ug/kg	398	82.1	1	09/10/10 09:30	09/17/10 02:40	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	398	68.8	1	09/10/10 09:30	09/17/10 02:40	87-68-3	
Hexachlorobenzene	ND	ug/kg	398	50.7	1	09/10/10 09:30	09/17/10 02:40	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	398	73.6	1	09/10/10 09:30	09/17/10 02:40	77-47-4	
Hexachloroethane	ND	ug/kg	398	105	1	09/10/10 09:30	09/17/10 02:40	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	398	82.1	1	09/10/10 09:30	09/17/10 02:40	193-39-5	
Isophorone	ND	ug/kg	398	89.3	1	09/10/10 09:30	09/17/10 02:40	78-59-1	
2-Methylnaphthalene	ND	ug/kg	398	85.7	1	09/10/10 09:30	09/17/10 02:40	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	398	121	1	09/10/10 09:30	09/17/10 02:40	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	398	157	1	09/10/10 09:30	09/17/10 02:40		
Naphthalene	ND	ug/kg	398	97.7	1	09/10/10 09:30	09/17/10 02:40	91-20-3	
2-Nitroaniline	ND	ug/kg	1990	123	1	09/10/10 09:30	09/17/10 02:40	88-74-4	
3-Nitroaniline	ND	ug/kg	1990	109	1	09/10/10 09:30	09/17/10 02:40	99-09-2	
4-Nitroaniline	ND	ug/kg	796	112	1	09/10/10 09:30	09/17/10 02:40	100-01-6	
Nitrobenzene	ND	ug/kg	398	109	1	09/10/10 09:30	09/17/10 02:40	98-95-3	
2-Nitrophenol	ND	ug/kg	398	96.5	1	09/10/10 09:30	09/17/10 02:40	88-75-5	
4-Nitrophenol	ND	ug/kg	1990	71.2	1	09/10/10 09:30	09/17/10 02:40	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	398	76.0	1	09/10/10 09:30	09/17/10 02:40	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	398	118	1	09/10/10 09:30	09/17/10 02:40	86-30-6	
Pentachlorophenol	ND	ug/kg	1990	72.4	1	09/10/10 09:30	09/17/10 02:40	87-86-5	
Phenanthrene	ND	ug/kg	398	66.4	1	09/10/10 09:30	09/17/10 02:40	85-01-8	
Phenol	ND	ug/kg	398	119	1	09/10/10 09:30	09/17/10 02:40	108-95-2	
Pyrene	ND	ug/kg	398	67.6	1	09/10/10 09:30	09/17/10 02:40	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	398	145	1	09/10/10 09:30	09/17/10 02:40	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	398	157	1	09/10/10 09:30	09/17/10 02:40	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	398	123	1	09/10/10 09:30	09/17/10 02:40	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	398	88.1	1	09/10/10 09:30	09/17/10 02:40	88-06-2	
2-Fluorobiphenyl (S)	41	%	30-110		1	09/10/10 09:30	09/17/10 02:40	321-60-8	
Terphenyl-d14 (S)	44	%	28-110		1	09/10/10 09:30	09/17/10 02:40	1718-51-0	
Phenol-d6 (S)	32	%	22-110		1	09/10/10 09:30	09/17/10 02:40	13127-88-3	
2-Fluorophenol (S)	31	%	13-110		1	09/10/10 09:30	09/17/10 02:40	367-12-4	
2,4,6-Tribromophenol (S)	49	%	27-110		1	09/10/10 09:30	09/17/10 02:40	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-104A **Lab ID: 9276750021** Collected: 09/01/10 09:50 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	34	%	23-110		1	09/10/10 09:30	09/17/10 02:40	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**24.2J**	ug/kg	106	10.6	1		09/08/10 01:53	67-64-1	
Benzene	ND	ug/kg	5.3	1.7	1		09/08/10 01:53	71-43-2	
Bromochloromethane	ND	ug/kg	5.3	1.8	1		09/08/10 01:53	74-97-5	
Bromodichloromethane	ND	ug/kg	5.3	2.0	1		09/08/10 01:53	75-27-4	
Bromoform	ND	ug/kg	5.3	2.4	1		09/08/10 01:53	75-25-2	
Bromomethane	ND	ug/kg	10.6	2.6	1		09/08/10 01:53	74-83-9	
2-Butanone (MEK)	ND	ug/kg	106	3.1	1		09/08/10 01:53	78-93-3	
Carbon disulfide	ND	ug/kg	10.6	3.2	1		09/08/10 01:53	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.3	2.8	1		09/08/10 01:53	56-23-5	
Chlorobenzene	ND	ug/kg	5.3	2.0	1		09/08/10 01:53	108-90-7	
Chloroethane	ND	ug/kg	10.6	2.5	1		09/08/10 01:53	75-00-3	
Chloroform	ND	ug/kg	5.3	1.7	1		09/08/10 01:53	67-66-3	
Chloromethane	ND	ug/kg	10.6	2.5	1		09/08/10 01:53	74-87-3	
Cyclohexane	ND	ug/kg	5.3	1.7	1		09/08/10 01:53	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.3	3.8	1		09/08/10 01:53	96-12-8	
Dibromochloromethane	ND	ug/kg	5.3	1.9	1		09/08/10 01:53	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.3	1.9	1		09/08/10 01:53	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.3	2.0	1		09/08/10 01:53	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.3	2.1	1		09/08/10 01:53	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.3	1.8	1		09/08/10 01:53	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.6	3.8	1		09/08/10 01:53	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.3	1.6	1		09/08/10 01:53	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.3	2.3	1		09/08/10 01:53	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.3	1.9	1		09/08/10 01:53	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.3	1.5	1		09/08/10 01:53	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.3	2.0	1		09/08/10 01:53	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.3	1.8	1		09/08/10 01:53	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.3	1.9	1		09/08/10 01:53	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.3	1.6	1		09/08/10 01:53	10061-02-6	
Ethylbenzene	ND	ug/kg	5.3	1.9	1		09/08/10 01:53	100-41-4	
2-Hexanone	ND	ug/kg	52.9	4.1	1		09/08/10 01:53	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.3	2.0	1		09/08/10 01:53	98-82-8	
Methyl acetate	ND	ug/kg	10.6	1.5	1		09/08/10 01:53	79-20-9	
Methylcyclohexane	ND	ug/kg	10.6	1.6	1		09/08/10 01:53	108-87-2	
Methylene Chloride	**7.3J**	ug/kg	21.2	3.2	1		09/08/10 01:53	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	52.9	3.9	1		09/08/10 01:53	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.3	1.6	1		09/08/10 01:53	1634-04-4	
Styrene	ND	ug/kg	5.3	1.9	1		09/08/10 01:53	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.3	2.0	1		09/08/10 01:53	79-34-5	
Tetrachloroethene	ND	ug/kg	5.3	1.8	1		09/08/10 01:53	127-18-4	
Toluene	ND	ug/kg	5.3	1.9	1		09/08/10 01:53	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.3	2.3	1		09/08/10 01:53	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-104A **Lab ID: 9276750021** Collected: 09/01/10 09:50 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.3	1.7	1		09/08/10 01:53	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.3	1.9	1		09/08/10 01:53	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.3	2.2	1		09/08/10 01:53	79-00-5	
Trichloroethene	ND	ug/kg	5.3	2.2	1		09/08/10 01:53	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.3	2.3	1		09/08/10 01:53	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.3	2.0	1		09/08/10 01:53	76-13-1	
Vinyl chloride	ND	ug/kg	10.6	1.9	1		09/08/10 01:53	75-01-4	
Xylene (Total)	ND	ug/kg	10.6	3.8	1		09/08/10 01:53	1330-20-7	
m&p-Xylene	ND	ug/kg	10.6	3.8	1		09/08/10 01:53	179601-23-1	
o-Xylene	ND	ug/kg	5.3	2.0	1		09/08/10 01:53	95-47-6	
Dibromofluoromethane (S)	102	%	70-130		1		09/08/10 01:53	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/08/10 01:53	2037-26-5	
4-Bromofluorobenzene (S)	98	%	70-130		1		09/08/10 01:53	460-00-4	
1,2-Dichloroethane-d4 (S)	105	%	70-132		1		09/08/10 01:53	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**17.1**	%	0.10	0.10	1		09/02/10 16:57		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.18	0.18	1		09/05/10 13:56	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	4.8	4.8	1	09/03/10 14:00	09/03/10 15:05	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-104B **Lab ID: 9276750022** Collected: 09/01/10 10:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	4.2	2.4	10	09/08/10 15:40	09/15/10 16:35	7440-36-0	D3
Arsenic	**3.2J**	mg/kg	4.2	2.7	10	09/08/10 15:40	09/15/10 16:35	7440-38-2	D3
Beryllium	**1.1**	mg/kg	0.84	0.17	10	09/08/10 15:40	09/15/10 16:35	7440-41-7	
Cadmium	ND	mg/kg	0.84	0.51	10	09/08/10 15:40	09/15/10 16:35	7440-43-9	D3
Chromium	**14.9**	mg/kg	4.2	0.25	10	09/08/10 15:40	09/15/10 16:35	7440-47-3	
Copper	**5.9**	mg/kg	4.2	0.34	10	09/08/10 15:40	09/15/10 16:35	7440-50-8	
Lead	ND	mg/kg	4.2	4.1	10	09/08/10 15:40	09/15/10 16:35	7439-92-1	D3
Manganese	**200**	mg/kg	4.2	0.25	10	09/08/10 15:40	09/15/10 16:35	7439-96-5	
Nickel	**6.9**	mg/kg	4.2	1.5	10	09/08/10 15:40	09/15/10 16:35	7440-02-0	
Selenium	ND	mg/kg	8.4	3.2	10	09/08/10 15:40	09/15/10 16:35	7782-49-2	D3
Silver	ND	mg/kg	4.2	0.25	10	09/08/10 15:40	09/15/10 16:35	7440-22-4	D3
Thallium	ND	mg/kg	8.4	2.2	10	09/08/10 15:40	09/15/10 16:35	7440-28-0	D3
Zinc	**46.6**	mg/kg	8.4	2.2	10	09/08/10 15:40	09/15/10 16:35	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.00092J**	mg/kg	0.0040	0.000080	1	09/02/10 19:20	09/07/10 16:56	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	379	87.3	1	09/10/10 09:30	09/23/10 16:43	83-32-9	
Acenaphthylene	ND	ug/kg	379	89.6	1	09/10/10 09:30	09/23/10 16:43	208-96-8	
Acetophenone	ND	ug/kg	379	195	1	09/10/10 09:30	09/23/10 16:43	98-86-2	
Anthracene	ND	ug/kg	379	85.0	1	09/10/10 09:30	09/23/10 16:43	120-12-7	
Atrazine	ND	ug/kg	758	149	1	09/10/10 09:30	09/23/10 16:43	1912-24-9	
Benzaldehyde	ND	ug/kg	758	379	1	09/10/10 09:30	09/23/10 16:43	100-52-7	
Benzo(a)anthracene	ND	ug/kg	379	70.1	1	09/10/10 09:30	09/23/10 16:43	56-55-3	
Benzo(a)pyrene	ND	ug/kg	379	72.3	1	09/10/10 09:30	09/23/10 16:43	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	379	65.5	1	09/10/10 09:30	09/23/10 16:43	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	379	96.5	1	09/10/10 09:30	09/23/10 16:43	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	379	74.6	1	09/10/10 09:30	09/23/10 16:43	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	379	119	1	09/10/10 09:30	09/23/10 16:43	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	379	68.9	1	09/10/10 09:30	09/23/10 16:43	101-55-3	
Butylbenzylphthalate	ND	ug/kg	379	80.4	1	09/10/10 09:30	09/23/10 16:43	85-68-7	
Caprolactam	ND	ug/kg	379	65.5	1	09/10/10 09:30	09/23/10 16:43	105-60-2	
Carbazole	ND	ug/kg	379	72.3	1	09/10/10 09:30	09/23/10 16:43	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	758	78.1	1	09/10/10 09:30	09/23/10 16:43	59-50-7	
4-Chloroaniline	ND	ug/kg	1890	106	1	09/10/10 09:30	09/23/10 16:43	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	379	88.4	1	09/10/10 09:30	09/23/10 16:43	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	379	96.5	1	09/10/10 09:30	09/23/10 16:43	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	379	101	1	09/10/10 09:30	09/23/10 16:43	108-60-1	
2-Chloronaphthalene	ND	ug/kg	379	74.6	1	09/10/10 09:30	09/23/10 16:43	91-58-7	
2-Chlorophenol	ND	ug/kg	379	103	1	09/10/10 09:30	09/23/10 16:43	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	379	78.1	1	09/10/10 09:30	09/23/10 16:43	7005-72-3	
Chrysene	ND	ug/kg	379	50.5	1	09/10/10 09:30	09/23/10 16:43	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	379	80.4	1	09/10/10 09:30	09/23/10 16:43	53-70-3	
Dibenzofuran	ND	ug/kg	379	62.0	1	09/10/10 09:30	09/23/10 16:43	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-104B **Lab ID: 9276750022** Collected: 09/01/10 10:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1890	82.7	1	09/10/10 09:30	09/23/10 16:43	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	379	82.7	1	09/10/10 09:30	09/23/10 16:43	120-83-2	
Diethylphthalate	ND	ug/kg	379	58.6	1	09/10/10 09:30	09/23/10 16:43	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	379	149	1	09/10/10 09:30	09/23/10 16:43	105-67-9	
Dimethylphthalate	ND	ug/kg	379	76.9	1	09/10/10 09:30	09/23/10 16:43	131-11-3	
Di-n-butylphthalate	ND	ug/kg	379	62.0	1	09/10/10 09:30	09/23/10 16:43	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	758	75.8	1	09/10/10 09:30	09/23/10 16:43	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1890	62.0	1	09/10/10 09:30	09/23/10 16:43	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	379	71.2	1	09/10/10 09:30	09/23/10 16:43	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	379	79.2	1	09/10/10 09:30	09/23/10 16:43	606-20-2	
Di-n-octylphthalate	ND	ug/kg	379	79.2	1	09/10/10 09:30	09/23/10 16:43	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	379	103	1	09/10/10 09:30	09/23/10 16:43	117-81-7	
Fluoranthene	ND	ug/kg	379	55.1	1	09/10/10 09:30	09/23/10 16:43	206-44-0	
Fluorene	ND	ug/kg	379	78.1	1	09/10/10 09:30	09/23/10 16:43	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	379	65.5	1	09/10/10 09:30	09/23/10 16:43	87-68-3	
Hexachlorobenzene	ND	ug/kg	379	48.2	1	09/10/10 09:30	09/23/10 16:43	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	379	70.1	1	09/10/10 09:30	09/23/10 16:43	77-47-4	
Hexachloroethane	ND	ug/kg	379	99.9	1	09/10/10 09:30	09/23/10 16:43	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	379	78.1	1	09/10/10 09:30	09/23/10 16:43	193-39-5	
Isophorone	ND	ug/kg	379	85.0	1	09/10/10 09:30	09/23/10 16:43	78-59-1	
2-Methylnaphthalene	ND	ug/kg	379	81.5	1	09/10/10 09:30	09/23/10 16:43	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	379	115	1	09/10/10 09:30	09/23/10 16:43	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	379	149	1	09/10/10 09:30	09/23/10 16:43		
Naphthalene	ND	ug/kg	379	93.0	1	09/10/10 09:30	09/23/10 16:43	91-20-3	
2-Nitroaniline	ND	ug/kg	1890	117	1	09/10/10 09:30	09/23/10 16:43	88-74-4	
3-Nitroaniline	ND	ug/kg	1890	103	1	09/10/10 09:30	09/23/10 16:43	99-09-2	
4-Nitroaniline	ND	ug/kg	758	107	1	09/10/10 09:30	09/23/10 16:43	100-01-6	
Nitrobenzene	ND	ug/kg	379	103	1	09/10/10 09:30	09/23/10 16:43	98-95-3	
2-Nitrophenol	ND	ug/kg	379	91.9	1	09/10/10 09:30	09/23/10 16:43	88-75-5	
4-Nitrophenol	ND	ug/kg	1890	67.8	1	09/10/10 09:30	09/23/10 16:43	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	379	72.3	1	09/10/10 09:30	09/23/10 16:43	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	379	113	1	09/10/10 09:30	09/23/10 16:43	86-30-6	
Pentachlorophenol	ND	ug/kg	1890	68.9	1	09/10/10 09:30	09/23/10 16:43	87-86-5	
Phenanthrene	ND	ug/kg	379	63.2	1	09/10/10 09:30	09/23/10 16:43	85-01-8	
Phenol	ND	ug/kg	379	114	1	09/10/10 09:30	09/23/10 16:43	108-95-2	
Pyrene	ND	ug/kg	379	64.3	1	09/10/10 09:30	09/23/10 16:43	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	379	138	1	09/10/10 09:30	09/23/10 16:43	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	379	149	1	09/10/10 09:30	09/23/10 16:43	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	379	117	1	09/10/10 09:30	09/23/10 16:43	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	379	83.8	1	09/10/10 09:30	09/23/10 16:43	88-06-2	
2-Fluorobiphenyl (S)	56	%	30-110		1	09/10/10 09:30	09/23/10 16:43	321-60-8	
Terphenyl-d14 (S)	69	%	28-110		1	09/10/10 09:30	09/23/10 16:43	1718-51-0	
Phenol-d6 (S)	29	%	22-110		1	09/10/10 09:30	09/23/10 16:43	13127-88-3	
2-Fluorophenol (S)	31	%	13-110		1	09/10/10 09:30	09/23/10 16:43	367-12-4	
2,4,6-Tribromophenol (S)	37	%	27-110		1	09/10/10 09:30	09/23/10 16:43	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-104B **Lab ID: 9276750022** Collected: 09/01/10 10:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	42	%	23-110		1	09/10/10 09:30	09/23/10 16:43	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	100	10.0	1		09/08/10 02:11	67-64-1	
Benzene	ND	ug/kg	5.0	1.6	1		09/08/10 02:11	71-43-2	
Bromochloromethane	ND	ug/kg	5.0	1.7	1		09/08/10 02:11	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1.9	1		09/08/10 02:11	75-27-4	
Bromoform	ND	ug/kg	5.0	2.3	1		09/08/10 02:11	75-25-2	
Bromomethane	ND	ug/kg	10.0	2.5	1		09/08/10 02:11	74-83-9	
2-Butanone (MEK)	ND	ug/kg	100	2.9	1		09/08/10 02:11	78-93-3	
Carbon disulfide	ND	ug/kg	10.0	3.0	1		09/08/10 02:11	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	2.6	1		09/08/10 02:11	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1.9	1		09/08/10 02:11	108-90-7	
Chloroethane	ND	ug/kg	10.0	2.4	1		09/08/10 02:11	75-00-3	
Chloroform	ND	ug/kg	5.0	1.6	1		09/08/10 02:11	67-66-3	
Chloromethane	ND	ug/kg	10.0	2.4	1		09/08/10 02:11	74-87-3	
Cyclohexane	ND	ug/kg	5.0	1.6	1		09/08/10 02:11	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.0	3.6	1		09/08/10 02:11	96-12-8	
Dibromochloromethane	ND	ug/kg	5.0	1.8	1		09/08/10 02:11	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.0	1.8	1		09/08/10 02:11	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1.9	1		09/08/10 02:11	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	2.0	1		09/08/10 02:11	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1.7	1		09/08/10 02:11	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.0	3.6	1		09/08/10 02:11	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1.5	1		09/08/10 02:11	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	2.2	1		09/08/10 02:11	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1.8	1		09/08/10 02:11	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1.4	1		09/08/10 02:11	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1.9	1		09/08/10 02:11	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1.7	1		09/08/10 02:11	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1.8	1		09/08/10 02:11	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1.5	1		09/08/10 02:11	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1.8	1		09/08/10 02:11	100-41-4	
2-Hexanone	ND	ug/kg	50.0	3.9	1		09/08/10 02:11	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1.9	1		09/08/10 02:11	98-82-8	
Methyl acetate	ND	ug/kg	10.0	1.4	1		09/08/10 02:11	79-20-9	
Methylcyclohexane	ND	ug/kg	10.0	1.5	1		09/08/10 02:11	108-87-2	
Methylene Chloride	**9.6J**	ug/kg	20.0	3.0	1		09/08/10 02:11	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	50.0	3.7	1		09/08/10 02:11	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1.5	1		09/08/10 02:11	1634-04-4	
Styrene	ND	ug/kg	5.0	1.8	1		09/08/10 02:11	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1.9	1		09/08/10 02:11	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1.7	1		09/08/10 02:11	127-18-4	
Toluene	ND	ug/kg	5.0	1.8	1		09/08/10 02:11	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	2.2	1		09/08/10 02:11	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-104B **Lab ID: 9276750022** Collected: 09/01/10 10:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1.6	1		09/08/10 02:11	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1.8	1		09/08/10 02:11	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	2.1	1		09/08/10 02:11	79-00-5	
Trichloroethene	ND	ug/kg	5.0	2.1	1		09/08/10 02:11	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	2.2	1		09/08/10 02:11	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.0	1.9	1		09/08/10 02:11	76-13-1	
Vinyl chloride	ND	ug/kg	10.0	1.8	1		09/08/10 02:11	75-01-4	
Xylene (Total)	ND	ug/kg	10.0	3.6	1		09/08/10 02:11	1330-20-7	
m&p-Xylene	ND	ug/kg	10.0	3.6	1		09/08/10 02:11	179601-23-1	
o-Xylene	ND	ug/kg	5.0	1.9	1		09/08/10 02:11	95-47-6	
Dibromofluoromethane (S)	102	%	70-130		1		09/08/10 02:11	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		09/08/10 02:11	2037-26-5	
4-Bromofluorobenzene (S)	98	%	70-130		1		09/08/10 02:11	460-00-4	
1,2-Dichloroethane-d4 (S)	103	%	70-132		1		09/08/10 02:11	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**12.9**	%	0.10	0.10	1		09/02/10 16:57		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.16	0.16	1		09/05/10 13:57	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	3.6	3.6	1	09/03/10 10:00	09/03/10 11:42	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-104C **Lab ID: 9276750023** Collected: 09/01/10 10:05 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	3.8	2.1	10	09/08/10 15:40	09/15/10 16:38	7440-36-0	D3
Arsenic	ND	mg/kg	3.8	2.4	10	09/08/10 15:40	09/15/10 16:38	7440-38-2	D3
Beryllium	**1.1**	mg/kg	0.76	0.15	10	09/08/10 15:40	09/15/10 16:38	7440-41-7	
Cadmium	ND	mg/kg	0.76	0.45	10	09/08/10 15:40	09/15/10 16:38	7440-43-9	D3
Chromium	**16.0**	mg/kg	3.8	0.23	10	09/08/10 15:40	09/15/10 16:38	7440-47-3	
Copper	**1.4J**	mg/kg	3.8	0.30	10	09/08/10 15:40	09/15/10 16:38	7440-50-8	D3
Lead	**3.6J**	mg/kg	3.8	3.6	10	09/08/10 15:40	09/15/10 16:38	7439-92-1	D3
Manganese	**278**	mg/kg	3.8	0.23	10	09/08/10 15:40	09/15/10 16:38	7439-96-5	
Nickel	**10.1**	mg/kg	3.8	1.4	10	09/08/10 15:40	09/15/10 16:38	7440-02-0	
Selenium	ND	mg/kg	7.6	2.9	10	09/08/10 15:40	09/15/10 16:38	7782-49-2	D3
Silver	ND	mg/kg	3.8	0.23	10	09/08/10 15:40	09/15/10 16:38	7440-22-4	D3
Thallium	ND	mg/kg	7.6	2.0	10	09/08/10 15:40	09/15/10 16:38	7440-28-0	D3
Zinc	**51.7**	mg/kg	7.6	2.0	10	09/08/10 15:40	09/15/10 16:38	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	ND	mg/kg	0.0043	0.000086	1	09/02/10 19:20	09/07/10 16:58	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	359	82.8	1	09/13/10 12:30	09/17/10 06:51	83-32-9	
Acenaphthylene	ND	ug/kg	359	84.9	1	09/13/10 12:30	09/17/10 06:51	208-96-8	
Acetophenone	ND	ug/kg	359	185	1	09/13/10 12:30	09/17/10 06:51	98-86-2	
Anthracene	ND	ug/kg	359	80.6	1	09/13/10 12:30	09/17/10 06:51	120-12-7	
Atrazine	ND	ug/kg	719	142	1	09/13/10 12:30	09/17/10 06:51	1912-24-9	
Benzaldehyde	ND	ug/kg	719	359	1	09/13/10 12:30	09/17/10 06:51	100-52-7	
Benzo(a)anthracene	ND	ug/kg	359	66.4	1	09/13/10 12:30	09/17/10 06:51	56-55-3	
Benzo(a)pyrene	ND	ug/kg	359	68.6	1	09/13/10 12:30	09/17/10 06:51	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	359	62.1	1	09/13/10 12:30	09/17/10 06:51	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	359	91.5	1	09/13/10 12:30	09/17/10 06:51	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	359	70.8	1	09/13/10 12:30	09/17/10 06:51	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	359	113	1	09/13/10 12:30	09/17/10 06:51	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	359	65.3	1	09/13/10 12:30	09/17/10 06:51	101-55-3	
Butylbenzylphthalate	ND	ug/kg	359	76.2	1	09/13/10 12:30	09/17/10 06:51	85-68-7	
Caprolactam	ND	ug/kg	359	62.1	1	09/13/10 12:30	09/17/10 06:51	105-60-2	
Carbazole	ND	ug/kg	359	68.6	1	09/13/10 12:30	09/17/10 06:51	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	719	74.1	1	09/13/10 12:30	09/17/10 06:51	59-50-7	
4-Chloroaniline	ND	ug/kg	1800	100	1	09/13/10 12:30	09/17/10 06:51	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	359	83.9	1	09/13/10 12:30	09/17/10 06:51	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	359	91.5	1	09/13/10 12:30	09/17/10 06:51	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	359	95.8	1	09/13/10 12:30	09/17/10 06:51	108-60-1	
2-Chloronaphthalene	ND	ug/kg	359	70.8	1	09/13/10 12:30	09/17/10 06:51	91-58-7	
2-Chlorophenol	ND	ug/kg	359	98.0	1	09/13/10 12:30	09/17/10 06:51	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	359	74.1	1	09/13/10 12:30	09/17/10 06:51	7005-72-3	
Chrysene	ND	ug/kg	359	47.9	1	09/13/10 12:30	09/17/10 06:51	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	359	76.2	1	09/13/10 12:30	09/17/10 06:51	53-70-3	
Dibenzofuran	ND	ug/kg	359	58.8	1	09/13/10 12:30	09/17/10 06:51	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-104C **Lab ID: 9276750023** Collected: 09/01/10 10:05 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1800	78.4	1	09/13/10 12:30	09/17/10 06:51	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	359	78.4	1	09/13/10 12:30	09/17/10 06:51	120-83-2	
Diethylphthalate	ND	ug/kg	359	55.5	1	09/13/10 12:30	09/17/10 06:51	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	359	142	1	09/13/10 12:30	09/17/10 06:51	105-67-9	
Dimethylphthalate	ND	ug/kg	359	73.0	1	09/13/10 12:30	09/17/10 06:51	131-11-3	
Di-n-butylphthalate	ND	ug/kg	359	58.8	1	09/13/10 12:30	09/17/10 06:51	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	719	71.9	1	09/13/10 12:30	09/17/10 06:51	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1800	58.8	1	09/13/10 12:30	09/17/10 06:51	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	359	67.5	1	09/13/10 12:30	09/17/10 06:51	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	359	75.1	1	09/13/10 12:30	09/17/10 06:51	606-20-2	
Di-n-octylphthalate	ND	ug/kg	359	75.1	1	09/13/10 12:30	09/17/10 06:51	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	359	98.0	1	09/13/10 12:30	09/17/10 06:51	117-81-7	
Fluoranthene	ND	ug/kg	359	52.3	1	09/13/10 12:30	09/17/10 06:51	206-44-0	
Fluorene	ND	ug/kg	359	74.1	1	09/13/10 12:30	09/17/10 06:51	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	359	62.1	1	09/13/10 12:30	09/17/10 06:51	87-68-3	
Hexachlorobenzene	ND	ug/kg	359	45.7	1	09/13/10 12:30	09/17/10 06:51	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	359	66.4	1	09/13/10 12:30	09/17/10 06:51	77-47-4	
Hexachloroethane	ND	ug/kg	359	94.8	1	09/13/10 12:30	09/17/10 06:51	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	359	74.1	1	09/13/10 12:30	09/17/10 06:51	193-39-5	
Isophorone	ND	ug/kg	359	80.6	1	09/13/10 12:30	09/17/10 06:51	78-59-1	
2-Methylnaphthalene	ND	ug/kg	359	77.3	1	09/13/10 12:30	09/17/10 06:51	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	359	109	1	09/13/10 12:30	09/17/10 06:51	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	359	142	1	09/13/10 12:30	09/17/10 06:51		
Naphthalene	ND	ug/kg	359	88.2	1	09/13/10 12:30	09/17/10 06:51	91-20-3	
2-Nitroaniline	ND	ug/kg	1800	111	1	09/13/10 12:30	09/17/10 06:51	88-74-4	
3-Nitroaniline	ND	ug/kg	1800	98.0	1	09/13/10 12:30	09/17/10 06:51	99-09-2	
4-Nitroaniline	ND	ug/kg	719	101	1	09/13/10 12:30	09/17/10 06:51	100-01-6	
Nitrobenzene	ND	ug/kg	359	98.0	1	09/13/10 12:30	09/17/10 06:51	98-95-3	
2-Nitrophenol	ND	ug/kg	359	87.1	1	09/13/10 12:30	09/17/10 06:51	88-75-5	
4-Nitrophenol	ND	ug/kg	1800	64.3	1	09/13/10 12:30	09/17/10 06:51	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	359	68.6	1	09/13/10 12:30	09/17/10 06:51	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	359	107	1	09/13/10 12:30	09/17/10 06:51	86-30-6	
Pentachlorophenol	ND	ug/kg	1800	65.3	1	09/13/10 12:30	09/17/10 06:51	87-86-5	
Phenanthrene	ND	ug/kg	359	59.9	1	09/13/10 12:30	09/17/10 06:51	85-01-8	
Phenol	ND	ug/kg	359	108	1	09/13/10 12:30	09/17/10 06:51	108-95-2	
Pyrene	ND	ug/kg	359	61.0	1	09/13/10 12:30	09/17/10 06:51	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	359	131	1	09/13/10 12:30	09/17/10 06:51	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	359	142	1	09/13/10 12:30	09/17/10 06:51	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	359	111	1	09/13/10 12:30	09/17/10 06:51	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	359	79.5	1	09/13/10 12:30	09/17/10 06:51	88-06-2	
2-Fluorobiphenyl (S)	38	%	30-110		1	09/13/10 12:30	09/17/10 06:51	321-60-8	
Terphenyl-d14 (S)	55	%	28-110		1	09/13/10 12:30	09/17/10 06:51	1718-51-0	
Phenol-d6 (S)	30	%	22-110		1	09/13/10 12:30	09/17/10 06:51	13127-88-3	
2-Fluorophenol (S)	31	%	13-110		1	09/13/10 12:30	09/17/10 06:51	367-12-4	
2,4,6-Tribromophenol (S)	58	%	27-110		1	09/13/10 12:30	09/17/10 06:51	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-104C **Lab ID: 9276750023** Collected: 09/01/10 10:05 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	35	%	23-110		1	09/13/10 12:30	09/17/10 06:51	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	94.7	9.5	1		09/08/10 02:30	67-64-1	
Benzene	ND	ug/kg	4.7	1.5	1		09/08/10 02:30	71-43-2	
Bromochloromethane	ND	ug/kg	4.7	1.6	1		09/08/10 02:30	74-97-5	
Bromodichloromethane	ND	ug/kg	4.7	1.8	1		09/08/10 02:30	75-27-4	
Bromoform	ND	ug/kg	4.7	2.2	1		09/08/10 02:30	75-25-2	
Bromomethane	ND	ug/kg	9.5	2.4	1		09/08/10 02:30	74-83-9	
2-Butanone (MEK)	ND	ug/kg	94.7	2.7	1		09/08/10 02:30	78-93-3	
Carbon disulfide	ND	ug/kg	9.5	2.8	1		09/08/10 02:30	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.7	2.5	1		09/08/10 02:30	56-23-5	
Chlorobenzene	ND	ug/kg	4.7	1.8	1		09/08/10 02:30	108-90-7	
Chloroethane	ND	ug/kg	9.5	2.3	1		09/08/10 02:30	75-00-3	
Chloroform	ND	ug/kg	4.7	1.5	1		09/08/10 02:30	67-66-3	
Chloromethane	ND	ug/kg	9.5	2.3	1		09/08/10 02:30	74-87-3	
Cyclohexane	ND	ug/kg	4.7	1.5	1		09/08/10 02:30	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.7	3.4	1		09/08/10 02:30	96-12-8	
Dibromochloromethane	ND	ug/kg	4.7	1.7	1		09/08/10 02:30	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.7	1.7	1		09/08/10 02:30	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.7	1.8	1		09/08/10 02:30	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.7	1.9	1		09/08/10 02:30	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.7	1.6	1		09/08/10 02:30	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.5	3.4	1		09/08/10 02:30	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.7	1.4	1		09/08/10 02:30	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.7	2.1	1		09/08/10 02:30	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.7	1.7	1		09/08/10 02:30	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.7	1.3	1		09/08/10 02:30	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.7	1.8	1		09/08/10 02:30	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.7	1.6	1		09/08/10 02:30	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.7	1.7	1		09/08/10 02:30	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.7	1.4	1		09/08/10 02:30	10061-02-6	
Ethylbenzene	ND	ug/kg	4.7	1.7	1		09/08/10 02:30	100-41-4	
2-Hexanone	ND	ug/kg	47.4	3.7	1		09/08/10 02:30	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.7	1.8	1		09/08/10 02:30	98-82-8	
Methyl acetate	ND	ug/kg	9.5	1.3	1		09/08/10 02:30	79-20-9	
Methylcyclohexane	ND	ug/kg	9.5	1.4	1		09/08/10 02:30	108-87-2	
Methylene Chloride	**14.8J**	ug/kg	18.9	2.8	1		09/08/10 02:30	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	47.4	3.5	1		09/08/10 02:30	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.7	1.4	1		09/08/10 02:30	1634-04-4	
Styrene	ND	ug/kg	4.7	1.7	1		09/08/10 02:30	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.7	1.8	1		09/08/10 02:30	79-34-5	
Tetrachloroethene	ND	ug/kg	4.7	1.6	1		09/08/10 02:30	127-18-4	
Toluene	ND	ug/kg	4.7	1.7	1		09/08/10 02:30	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.7	2.1	1		09/08/10 02:30	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-104C **Lab ID: 9276750023** Collected: 09/01/10 10:05 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	4.7	1.5	1		09/08/10 02:30	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.7	1.7	1		09/08/10 02:30	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.7	2.0	1		09/08/10 02:30	79-00-5	
Trichloroethene	**11.4**	ug/kg	4.7	2.0	1		09/08/10 02:30	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.7	2.1	1		09/08/10 02:30	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.7	1.8	1		09/08/10 02:30	76-13-1	
Vinyl chloride	ND	ug/kg	9.5	1.7	1		09/08/10 02:30	75-01-4	
Xylene (Total)	ND	ug/kg	9.5	3.4	1		09/08/10 02:30	1330-20-7	
m&p-Xylene	ND	ug/kg	9.5	3.4	1		09/08/10 02:30	179601-23-1	
o-Xylene	ND	ug/kg	4.7	1.8	1		09/08/10 02:30	95-47-6	
Dibromofluoromethane (S)	103	%	70-130		1		09/08/10 02:30	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/08/10 02:30	2037-26-5	
4-Bromofluorobenzene (S)	96	%	70-130		1		09/08/10 02:30	460-00-4	
1,2-Dichloroethane-d4 (S)	107	%	70-132		1		09/08/10 02:30	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**8.2**	%	0.10	0.10	1		09/02/10 16:58		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.14	0.14	1		09/05/10 13:58	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	3.8	3.8	1	09/03/10 10:00	09/03/10 11:42	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-104D **Lab ID: 9276750024** Collected: 09/01/10 10:15 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	5.9	3.3	20	09/08/10 15:40	09/15/10 16:41	7440-36-0	D3
Arsenic	ND	mg/kg	5.9	3.8	20	09/08/10 15:40	09/15/10 16:41	7440-38-2	D3
Beryllium	**1.3**	mg/kg	1.2	0.23	20	09/08/10 15:40	09/15/10 16:41	7440-41-7	
Cadmium	ND	mg/kg	1.2	0.70	20	09/08/10 15:40	09/15/10 16:41	7440-43-9	D3
Chromium	**13.6**	mg/kg	5.9	0.35	20	09/08/10 15:40	09/15/10 16:41	7440-47-3	
Copper	**3.9J**	mg/kg	5.9	0.47	20	09/08/10 15:40	09/15/10 16:41	7440-50-8	D3
Lead	ND	mg/kg	5.9	5.6	20	09/08/10 15:40	09/15/10 16:41	7439-92-1	D3
Manganese	**256**	mg/kg	5.9	0.35	20	09/08/10 15:40	09/15/10 16:41	7439-96-5	
Nickel	**7.6**	mg/kg	5.9	2.1	20	09/08/10 15:40	09/15/10 16:41	7440-02-0	
Selenium	ND	mg/kg	11.7	4.5	20	09/08/10 15:40	09/15/10 16:41	7782-49-2	D3
Silver	ND	mg/kg	5.9	0.35	20	09/08/10 15:40	09/15/10 16:41	7440-22-4	D3
Thallium	ND	mg/kg	11.7	3.1	20	09/08/10 15:40	09/15/10 16:41	7440-28-0	D3
Zinc	**45.4**	mg/kg	11.7	3.1	20	09/08/10 15:40	09/15/10 16:41	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.00015J**	mg/kg	0.0046	0.000093	1	09/02/10 19:20	09/07/10 17:06	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	356	82.0	1	09/13/10 12:30	09/23/10 17:22	83-32-9	
Acenaphthylene	ND	ug/kg	356	84.2	1	09/13/10 12:30	09/23/10 17:22	208-96-8	
Acetophenone	ND	ug/kg	356	183	1	09/13/10 12:30	09/23/10 17:22	98-86-2	
Anthracene	ND	ug/kg	356	79.9	1	09/13/10 12:30	09/23/10 17:22	120-12-7	
Atrazine	ND	ug/kg	712	140	1	09/13/10 12:30	09/23/10 17:22	1912-24-9	
Benzaldehyde	ND	ug/kg	712	356	1	09/13/10 12:30	09/23/10 17:22	100-52-7	
Benzo(a)anthracene	ND	ug/kg	356	65.8	1	09/13/10 12:30	09/23/10 17:22	56-55-3	
Benzo(a)pyrene	ND	ug/kg	356	68.0	1	09/13/10 12:30	09/23/10 17:22	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	356	61.5	1	09/13/10 12:30	09/23/10 17:22	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	356	90.7	1	09/13/10 12:30	09/23/10 17:22	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	356	70.2	1	09/13/10 12:30	09/23/10 17:22	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	356	112	1	09/13/10 12:30	09/23/10 17:22	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	356	64.8	1	09/13/10 12:30	09/23/10 17:22	101-55-3	
Butylbenzylphthalate	ND	ug/kg	356	75.6	1	09/13/10 12:30	09/23/10 17:22	85-68-7	
Caprolactam	ND	ug/kg	356	61.5	1	09/13/10 12:30	09/23/10 17:22	105-60-2	
Carbazole	ND	ug/kg	356	68.0	1	09/13/10 12:30	09/23/10 17:22	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	712	73.4	1	09/13/10 12:30	09/23/10 17:22	59-50-7	
4-Chloroaniline	ND	ug/kg	1780	99.3	1	09/13/10 12:30	09/23/10 17:22	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	356	83.1	1	09/13/10 12:30	09/23/10 17:22	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	356	90.7	1	09/13/10 12:30	09/23/10 17:22	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	356	95.0	1	09/13/10 12:30	09/23/10 17:22	108-60-1	
2-Chloronaphthalene	ND	ug/kg	356	70.2	1	09/13/10 12:30	09/23/10 17:22	91-58-7	
2-Chlorophenol	ND	ug/kg	356	97.1	1	09/13/10 12:30	09/23/10 17:22	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	356	73.4	1	09/13/10 12:30	09/23/10 17:22	7005-72-3	
Chrysene	ND	ug/kg	356	47.5	1	09/13/10 12:30	09/23/10 17:22	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	356	75.6	1	09/13/10 12:30	09/23/10 17:22	53-70-3	
Dibenzofuran	ND	ug/kg	356	58.3	1	09/13/10 12:30	09/23/10 17:22	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-104D **Lab ID: 9276750024** Collected: 09/01/10 10:15 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1780	77.7	1	09/13/10 12:30	09/23/10 17:22	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	356	77.7	1	09/13/10 12:30	09/23/10 17:22	120-83-2	
Diethylphthalate	ND	ug/kg	356	55.0	1	09/13/10 12:30	09/23/10 17:22	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	356	140	1	09/13/10 12:30	09/23/10 17:22	105-67-9	
Dimethylphthalate	ND	ug/kg	356	72.3	1	09/13/10 12:30	09/23/10 17:22	131-11-3	
Di-n-butylphthalate	ND	ug/kg	356	58.3	1	09/13/10 12:30	09/23/10 17:22	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	712	71.2	1	09/13/10 12:30	09/23/10 17:22	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1780	58.3	1	09/13/10 12:30	09/23/10 17:22	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	356	66.9	1	09/13/10 12:30	09/23/10 17:22	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	356	74.5	1	09/13/10 12:30	09/23/10 17:22	606-20-2	
Di-n-octylphthalate	ND	ug/kg	356	74.5	1	09/13/10 12:30	09/23/10 17:22	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	356	97.1	1	09/13/10 12:30	09/23/10 17:22	117-81-7	
Fluoranthene	ND	ug/kg	356	51.8	1	09/13/10 12:30	09/23/10 17:22	206-44-0	
Fluorene	ND	ug/kg	356	73.4	1	09/13/10 12:30	09/23/10 17:22	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	356	61.5	1	09/13/10 12:30	09/23/10 17:22	87-68-3	
Hexachlorobenzene	ND	ug/kg	356	45.3	1	09/13/10 12:30	09/23/10 17:22	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	356	65.8	1	09/13/10 12:30	09/23/10 17:22	77-47-4	
Hexachloroethane	ND	ug/kg	356	93.9	1	09/13/10 12:30	09/23/10 17:22	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	356	73.4	1	09/13/10 12:30	09/23/10 17:22	193-39-5	
Isophorone	ND	ug/kg	356	79.9	1	09/13/10 12:30	09/23/10 17:22	78-59-1	
2-Methylnaphthalene	ND	ug/kg	356	76.6	1	09/13/10 12:30	09/23/10 17:22	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	356	108	1	09/13/10 12:30	09/23/10 17:22	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	356	140	1	09/13/10 12:30	09/23/10 17:22		
Naphthalene	ND	ug/kg	356	87.4	1	09/13/10 12:30	09/23/10 17:22	91-20-3	
2-Nitroaniline	ND	ug/kg	1780	110	1	09/13/10 12:30	09/23/10 17:22	88-74-4	
3-Nitroaniline	ND	ug/kg	1780	97.1	1	09/13/10 12:30	09/23/10 17:22	99-09-2	
4-Nitroaniline	ND	ug/kg	712	100	1	09/13/10 12:30	09/23/10 17:22	100-01-6	
Nitrobenzene	ND	ug/kg	356	97.1	1	09/13/10 12:30	09/23/10 17:22	98-95-3	
2-Nitrophenol	ND	ug/kg	356	86.4	1	09/13/10 12:30	09/23/10 17:22	88-75-5	
4-Nitrophenol	ND	ug/kg	1780	63.7	1	09/13/10 12:30	09/23/10 17:22	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	356	68.0	1	09/13/10 12:30	09/23/10 17:22	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	356	106	1	09/13/10 12:30	09/23/10 17:22	86-30-6	
Pentachlorophenol	ND	ug/kg	1780	64.8	1	09/13/10 12:30	09/23/10 17:22	87-86-5	
Phenanthrene	ND	ug/kg	356	59.4	1	09/13/10 12:30	09/23/10 17:22	85-01-8	
Phenol	ND	ug/kg	356	107	1	09/13/10 12:30	09/23/10 17:22	108-95-2	
Pyrene	ND	ug/kg	356	60.4	1	09/13/10 12:30	09/23/10 17:22	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	356	130	1	09/13/10 12:30	09/23/10 17:22	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	356	140	1	09/13/10 12:30	09/23/10 17:22	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	356	110	1	09/13/10 12:30	09/23/10 17:22	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	356	78.8	1	09/13/10 12:30	09/23/10 17:22	88-06-2	
2-Fluorobiphenyl (S)	34	%	30-110		1	09/13/10 12:30	09/23/10 17:22	321-60-8	
Terphenyl-d14 (S)	49	%	28-110		1	09/13/10 12:30	09/23/10 17:22	1718-51-0	
Phenol-d6 (S)	23	%	22-110		1	09/13/10 12:30	09/23/10 17:22	13127-88-3	
2-Fluorophenol (S)	23	%	13-110		1	09/13/10 12:30	09/23/10 17:22	367-12-4	
2,4,6-Tribromophenol (S)	42	%	27-110		1	09/13/10 12:30	09/23/10 17:22	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-104D **Lab ID: 9276750024** Collected: 09/01/10 10:15 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	25	%	23-110		1	09/13/10 12:30	09/23/10 17:22	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	93.1	9.3	1		09/08/10 02:48	67-64-1	
Benzene	ND	ug/kg	4.7	1.5	1		09/08/10 02:48	71-43-2	
Bromochloromethane	ND	ug/kg	4.7	1.6	1		09/08/10 02:48	74-97-5	
Bromodichloromethane	ND	ug/kg	4.7	1.8	1		09/08/10 02:48	75-27-4	
Bromoform	ND	ug/kg	4.7	2.1	1		09/08/10 02:48	75-25-2	
Bromomethane	ND	ug/kg	9.3	2.3	1		09/08/10 02:48	74-83-9	
2-Butanone (MEK)	ND	ug/kg	93.1	2.7	1		09/08/10 02:48	78-93-3	
Carbon disulfide	ND	ug/kg	9.3	2.8	1		09/08/10 02:48	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.7	2.4	1		09/08/10 02:48	56-23-5	
Chlorobenzene	ND	ug/kg	4.7	1.8	1		09/08/10 02:48	108-90-7	
Chloroethane	ND	ug/kg	9.3	2.2	1		09/08/10 02:48	75-00-3	
Chloroform	ND	ug/kg	4.7	1.5	1		09/08/10 02:48	67-66-3	
Chloromethane	ND	ug/kg	9.3	2.2	1		09/08/10 02:48	74-87-3	
Cyclohexane	ND	ug/kg	4.7	1.5	1		09/08/10 02:48	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.7	3.3	1		09/08/10 02:48	96-12-8	
Dibromochloromethane	ND	ug/kg	4.7	1.7	1		09/08/10 02:48	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.7	1.7	1		09/08/10 02:48	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.7	1.8	1		09/08/10 02:48	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.7	1.9	1		09/08/10 02:48	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.7	1.6	1		09/08/10 02:48	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.3	3.3	1		09/08/10 02:48	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.7	1.4	1		09/08/10 02:48	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.7	2.0	1		09/08/10 02:48	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.7	1.7	1		09/08/10 02:48	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.7	1.3	1		09/08/10 02:48	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.7	1.8	1		09/08/10 02:48	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.7	1.6	1		09/08/10 02:48	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.7	1.7	1		09/08/10 02:48	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.7	1.4	1		09/08/10 02:48	10061-02-6	
Ethylbenzene	ND	ug/kg	4.7	1.7	1		09/08/10 02:48	100-41-4	
2-Hexanone	ND	ug/kg	46.5	3.6	1		09/08/10 02:48	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.7	1.8	1		09/08/10 02:48	98-82-8	
Methyl acetate	ND	ug/kg	9.3	1.3	1		09/08/10 02:48	79-20-9	
Methylcyclohexane	ND	ug/kg	9.3	1.4	1		09/08/10 02:48	108-87-2	
Methylene Chloride	**9.2J**	ug/kg	18.6	2.8	1		09/08/10 02:48	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	46.5	3.4	1		09/08/10 02:48	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.7	1.4	1		09/08/10 02:48	1634-04-4	
Styrene	ND	ug/kg	4.7	1.7	1		09/08/10 02:48	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.7	1.8	1		09/08/10 02:48	79-34-5	
Tetrachloroethene	ND	ug/kg	4.7	1.6	1		09/08/10 02:48	127-18-4	
Toluene	ND	ug/kg	4.7	1.7	1		09/08/10 02:48	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.7	2.0	1		09/08/10 02:48	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-104D **Lab ID: 9276750024** Collected: 09/01/10 10:15 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	4.7	1.5	1		09/08/10 02:48	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.7	1.7	1		09/08/10 02:48	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.7	2.0	1		09/08/10 02:48	79-00-5	
Trichloroethene	**20.4**	ug/kg	4.7	2.0	1		09/08/10 02:48	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.7	2.0	1		09/08/10 02:48	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.7	1.8	1		09/08/10 02:48	76-13-1	
Vinyl chloride	ND	ug/kg	9.3	1.7	1		09/08/10 02:48	75-01-4	
Xylene (Total)	ND	ug/kg	9.3	3.3	1		09/08/10 02:48	1330-20-7	
m&p-Xylene	ND	ug/kg	9.3	3.3	1		09/08/10 02:48	179601-23-1	
o-Xylene	ND	ug/kg	4.7	1.8	1		09/08/10 02:48	95-47-6	
Dibromofluoromethane (S)	104	%	70-130		1		09/08/10 02:48	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/08/10 02:48	2037-26-5	
4-Bromofluorobenzene (S)	96	%	70-130		1		09/08/10 02:48	460-00-4	
1,2-Dichloroethane-d4 (S)	109	%	70-132		1		09/08/10 02:48	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**7.4**	%	0.10	0.10	1		09/02/10 16:58		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.17	0.17	1		09/05/10 13:59	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	4.7	4.7	1	09/03/10 10:00	09/03/10 11:42	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-104E **Lab ID: 9276750025** Collected: 09/01/10 10:20 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	3.9	2.2	10	09/08/10 15:40	09/15/10 16:58	7440-36-0	D3
Arsenic	ND	mg/kg	3.9	2.5	10	09/08/10 15:40	09/15/10 16:58	7440-38-2	D3
Beryllium	**2.1**	mg/kg	0.79	0.16	10	09/08/10 15:40	09/15/10 16:58	7440-41-7	
Cadmium	ND	mg/kg	0.79	0.47	10	09/08/10 15:40	09/15/10 16:58	7440-43-9	D3
Chromium	**12.9**	mg/kg	3.9	0.24	10	09/08/10 15:40	09/15/10 16:58	7440-47-3	
Copper	**30.6**	mg/kg	3.9	0.32	10	09/08/10 15:40	09/15/10 16:58	7440-50-8	
Lead	**6.8**	mg/kg	3.9	3.8	10	09/08/10 15:40	09/15/10 16:58	7439-92-1	
Manganese	**342**	mg/kg	3.9	0.24	10	09/08/10 15:40	09/15/10 16:58	7439-96-5	
Nickel	**2.8J**	mg/kg	3.9	1.4	10	09/08/10 15:40	09/15/10 16:58	7440-02-0	D3
Selenium	ND	mg/kg	7.9	3.0	10	09/08/10 15:40	09/15/10 16:58	7782-49-2	D3
Silver	ND	mg/kg	3.9	0.24	10	09/08/10 15:40	09/15/10 16:58	7440-22-4	D3
Thallium	ND	mg/kg	7.9	2.0	10	09/08/10 15:40	09/15/10 16:58	7440-28-0	D3
Zinc	**54.3**	mg/kg	7.9	2.0	10	09/08/10 15:40	09/15/10 16:58	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	ND	mg/kg	0.0051	0.00010	1	09/02/10 19:20	09/07/10 17:09	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	405	93.4	1	09/13/10 12:30	09/23/10 20:30	83-32-9	
Acenaphthylene	ND	ug/kg	405	95.8	1	09/13/10 12:30	09/23/10 20:30	208-96-8	
Acetophenone	ND	ug/kg	405	209	1	09/13/10 12:30	09/23/10 20:30	98-86-2	
Anthracene	ND	ug/kg	405	90.9	1	09/13/10 12:30	09/23/10 20:30	120-12-7	
Atrazine	ND	ug/kg	811	160	1	09/13/10 12:30	09/23/10 20:30	1912-24-9	
Benzaldehyde	ND	ug/kg	811	405	1	09/13/10 12:30	09/23/10 20:30	100-52-7	
Benzo(a)anthracene	ND	ug/kg	405	74.9	1	09/13/10 12:30	09/23/10 20:30	56-55-3	
Benzo(a)pyrene	ND	ug/kg	405	77.4	1	09/13/10 12:30	09/23/10 20:30	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	405	70.0	1	09/13/10 12:30	09/23/10 20:30	205-99-2	
Benzo(g,h,i)perylene	**154J**	ug/kg	405	103	1	09/13/10 12:30	09/23/10 20:30	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	405	79.9	1	09/13/10 12:30	09/23/10 20:30	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	405	128	1	09/13/10 12:30	09/23/10 20:30	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	405	73.7	1	09/13/10 12:30	09/23/10 20:30	101-55-3	
Butylbenzylphthalate	ND	ug/kg	405	86.0	1	09/13/10 12:30	09/23/10 20:30	85-68-7	
Caprolactam	ND	ug/kg	405	70.0	1	09/13/10 12:30	09/23/10 20:30	105-60-2	
Carbazole	ND	ug/kg	405	77.4	1	09/13/10 12:30	09/23/10 20:30	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	811	83.6	1	09/13/10 12:30	09/23/10 20:30	59-50-7	
4-Chloroaniline	ND	ug/kg	2030	113	1	09/13/10 12:30	09/23/10 20:30	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	405	94.6	1	09/13/10 12:30	09/23/10 20:30	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	405	103	1	09/13/10 12:30	09/23/10 20:30	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	405	108	1	09/13/10 12:30	09/23/10 20:30	108-60-1	
2-Chloronaphthalene	ND	ug/kg	405	79.9	1	09/13/10 12:30	09/23/10 20:30	91-58-7	
2-Chlorophenol	ND	ug/kg	405	111	1	09/13/10 12:30	09/23/10 20:30	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	405	83.6	1	09/13/10 12:30	09/23/10 20:30	7005-72-3	
Chrysene	ND	ug/kg	405	54.1	1	09/13/10 12:30	09/23/10 20:30	218-01-9	
Dibenz(a,h)anthracene	**159J**	ug/kg	405	86.0	1	09/13/10 12:30	09/23/10 20:30	53-70-3	
Dibenzofuran	ND	ug/kg	405	66.3	1	09/13/10 12:30	09/23/10 20:30	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-104E **Lab ID: 9276750025** Collected: 09/01/10 10:20 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	2030	88.5	1	09/13/10 12:30	09/23/10 20:30	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	405	88.5	1	09/13/10 12:30	09/23/10 20:30	120-83-2	
Diethylphthalate	ND	ug/kg	405	62.7	1	09/13/10 12:30	09/23/10 20:30	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	405	160	1	09/13/10 12:30	09/23/10 20:30	105-67-9	
Dimethylphthalate	ND	ug/kg	405	82.3	1	09/13/10 12:30	09/23/10 20:30	131-11-3	
Di-n-butylphthalate	ND	ug/kg	405	66.3	1	09/13/10 12:30	09/23/10 20:30	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	811	81.1	1	09/13/10 12:30	09/23/10 20:30	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2030	66.3	1	09/13/10 12:30	09/23/10 20:30	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	405	76.2	1	09/13/10 12:30	09/23/10 20:30	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	405	84.8	1	09/13/10 12:30	09/23/10 20:30	606-20-2	
Di-n-octylphthalate	ND	ug/kg	405	84.8	1	09/13/10 12:30	09/23/10 20:30	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	405	111	1	09/13/10 12:30	09/23/10 20:30	117-81-7	
Fluoranthene	ND	ug/kg	405	59.0	1	09/13/10 12:30	09/23/10 20:30	206-44-0	
Fluorene	ND	ug/kg	405	83.6	1	09/13/10 12:30	09/23/10 20:30	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	405	70.0	1	09/13/10 12:30	09/23/10 20:30	87-68-3	
Hexachlorobenzene	ND	ug/kg	405	51.6	1	09/13/10 12:30	09/23/10 20:30	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	405	74.9	1	09/13/10 12:30	09/23/10 20:30	77-47-4	
Hexachloroethane	ND	ug/kg	405	107	1	09/13/10 12:30	09/23/10 20:30	67-72-1	
Indeno(1,2,3-cd)pyrene	**146J**	ug/kg	405	83.6	1	09/13/10 12:30	09/23/10 20:30	193-39-5	
Isophorone	ND	ug/kg	405	90.9	1	09/13/10 12:30	09/23/10 20:30	78-59-1	
2-Methylnaphthalene	ND	ug/kg	405	87.2	1	09/13/10 12:30	09/23/10 20:30	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	405	123	1	09/13/10 12:30	09/23/10 20:30	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	405	160	1	09/13/10 12:30	09/23/10 20:30		
Naphthalene	ND	ug/kg	405	99.5	1	09/13/10 12:30	09/23/10 20:30	91-20-3	
2-Nitroaniline	ND	ug/kg	2030	125	1	09/13/10 12:30	09/23/10 20:30	88-74-4	
3-Nitroaniline	ND	ug/kg	2030	111	1	09/13/10 12:30	09/23/10 20:30	99-09-2	
4-Nitroaniline	ND	ug/kg	811	114	1	09/13/10 12:30	09/23/10 20:30	100-01-6	
Nitrobenzene	ND	ug/kg	405	111	1	09/13/10 12:30	09/23/10 20:30	98-95-3	
2-Nitrophenol	ND	ug/kg	405	98.3	1	09/13/10 12:30	09/23/10 20:30	88-75-5	
4-Nitrophenol	ND	ug/kg	2030	72.5	1	09/13/10 12:30	09/23/10 20:30	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	405	77.4	1	09/13/10 12:30	09/23/10 20:30	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	405	120	1	09/13/10 12:30	09/23/10 20:30	86-30-6	
Pentachlorophenol	ND	ug/kg	2030	73.7	1	09/13/10 12:30	09/23/10 20:30	87-86-5	
Phenanthrene	ND	ug/kg	405	67.6	1	09/13/10 12:30	09/23/10 20:30	85-01-8	
Phenol	ND	ug/kg	405	122	1	09/13/10 12:30	09/23/10 20:30	108-95-2	
Pyrene	ND	ug/kg	405	68.8	1	09/13/10 12:30	09/23/10 20:30	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	405	147	1	09/13/10 12:30	09/23/10 20:30	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	405	160	1	09/13/10 12:30	09/23/10 20:30	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	405	125	1	09/13/10 12:30	09/23/10 20:30	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	405	89.7	1	09/13/10 12:30	09/23/10 20:30	88-06-2	
2-Fluorobiphenyl (S)	52	%	30-110		1	09/13/10 12:30	09/23/10 20:30	321-60-8	
Terphenyl-d14 (S)	60	%	28-110		1	09/13/10 12:30	09/23/10 20:30	1718-51-0	
Phenol-d6 (S)	33	%	22-110		1	09/13/10 12:30	09/23/10 20:30	13127-88-3	
2-Fluorophenol (S)	34	%	13-110		1	09/13/10 12:30	09/23/10 20:30	367-12-4	
2,4,6-Tribromophenol (S)	61	%	27-110		1	09/13/10 12:30	09/23/10 20:30	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-104E **Lab ID: 9276750025** Collected: 09/01/10 10:20 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	39	%	23-110		1	09/13/10 12:30	09/23/10 20:30	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	104	10.4	1		09/08/10 03:07	67-64-1	
Benzene	ND	ug/kg	5.2	1.7	1		09/08/10 03:07	71-43-2	
Bromochloromethane	ND	ug/kg	5.2	1.8	1		09/08/10 03:07	74-97-5	
Bromodichloromethane	ND	ug/kg	5.2	2.0	1		09/08/10 03:07	75-27-4	
Bromoform	ND	ug/kg	5.2	2.4	1		09/08/10 03:07	75-25-2	
Bromomethane	ND	ug/kg	10.4	2.6	1		09/08/10 03:07	74-83-9	
2-Butanone (MEK)	ND	ug/kg	104	3.0	1		09/08/10 03:07	78-93-3	
Carbon disulfide	ND	ug/kg	10.4	3.1	1		09/08/10 03:07	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.2	2.7	1		09/08/10 03:07	56-23-5	
Chlorobenzene	ND	ug/kg	5.2	2.0	1		09/08/10 03:07	108-90-7	
Chloroethane	ND	ug/kg	10.4	2.5	1		09/08/10 03:07	75-00-3	
Chloroform	ND	ug/kg	5.2	1.7	1		09/08/10 03:07	67-66-3	
Chloromethane	ND	ug/kg	10.4	2.5	1		09/08/10 03:07	74-87-3	
Cyclohexane	ND	ug/kg	5.2	1.7	1		09/08/10 03:07	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.2	3.8	1		09/08/10 03:07	96-12-8	
Dibromochloromethane	ND	ug/kg	5.2	1.9	1		09/08/10 03:07	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.2	1.9	1		09/08/10 03:07	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.2	2.0	1		09/08/10 03:07	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.2	2.1	1		09/08/10 03:07	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.2	1.8	1		09/08/10 03:07	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.4	3.8	1		09/08/10 03:07	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.2	1.6	1		09/08/10 03:07	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.2	2.3	1		09/08/10 03:07	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.2	1.9	1		09/08/10 03:07	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.2	1.5	1		09/08/10 03:07	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.2	2.0	1		09/08/10 03:07	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.2	1.8	1		09/08/10 03:07	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.2	1.9	1		09/08/10 03:07	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.2	1.6	1		09/08/10 03:07	10061-02-6	
Ethylbenzene	ND	ug/kg	5.2	1.9	1		09/08/10 03:07	100-41-4	
2-Hexanone	ND	ug/kg	52.2	4.1	1		09/08/10 03:07	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.2	2.0	1		09/08/10 03:07	98-82-8	
Methyl acetate	ND	ug/kg	10.4	1.5	1		09/08/10 03:07	79-20-9	
Methylcyclohexane	ND	ug/kg	10.4	1.6	1		09/08/10 03:07	108-87-2	
Methylene Chloride	**6.6J**	ug/kg	20.9	3.1	1		09/08/10 03:07	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	52.2	3.9	1		09/08/10 03:07	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.2	1.6	1		09/08/10 03:07	1634-04-4	
Styrene	ND	ug/kg	5.2	1.9	1		09/08/10 03:07	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.2	2.0	1		09/08/10 03:07	79-34-5	
Tetrachloroethene	ND	ug/kg	5.2	1.8	1		09/08/10 03:07	127-18-4	
Toluene	ND	ug/kg	5.2	1.9	1		09/08/10 03:07	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.2	2.3	1		09/08/10 03:07	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-104E **Lab ID: 9276750025** Collected: 09/01/10 10:20 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.2	1.7	1		09/08/10 03:07	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.2	1.9	1		09/08/10 03:07	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.2	2.2	1		09/08/10 03:07	79-00-5	
Trichloroethene	**258**	ug/kg	25.5	10.7	5		09/08/10 18:45	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.2	2.3	1		09/08/10 03:07	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.2	2.0	1		09/08/10 03:07	76-13-1	
Vinyl chloride	ND	ug/kg	10.4	1.9	1		09/08/10 03:07	75-01-4	
Xylene (Total)	ND	ug/kg	10.4	3.8	1		09/08/10 03:07	1330-20-7	
m&p-Xylene	ND	ug/kg	10.4	3.8	1		09/08/10 03:07	179601-23-1	
o-Xylene	ND	ug/kg	5.2	2.0	1		09/08/10 03:07	95-47-6	
Dibromofluoromethane (S)	101	%	70-130		1		09/08/10 03:07	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		09/08/10 03:07	2037-26-5	
4-Bromofluorobenzene (S)	96	%	70-130		1		09/08/10 03:07	460-00-4	
1,2-Dichloroethane-d4 (S)	105	%	70-132		1		09/08/10 03:07	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**18.6**	%	0.10	0.10	1		09/02/10 16:58		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.25	0.25	1		09/05/10 13:59	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	5.1	5.1	1	09/03/10 10:00	09/03/10 11:42	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-101A **Lab ID: 9276750026** Collected: 09/01/10 11:25 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	3.0	1.7	10	09/08/10 15:40	09/15/10 17:01	7440-36-0	D3
Arsenic	ND	mg/kg	3.0	1.9	10	09/08/10 15:40	09/15/10 17:01	7440-38-2	D3
Beryllium	**1.7**	mg/kg	0.59	0.12	10	09/08/10 15:40	09/15/10 17:01	7440-41-7	
Cadmium	ND	mg/kg	0.59	0.36	10	09/08/10 15:40	09/15/10 17:01	7440-43-9	D3
Chromium	**23.7**	mg/kg	3.0	0.18	10	09/08/10 15:40	09/15/10 17:01	7440-47-3	
Copper	**19.6**	mg/kg	3.0	0.24	10	09/08/10 15:40	09/15/10 17:01	7440-50-8	
Lead	**10.2**	mg/kg	3.0	2.9	10	09/08/10 15:40	09/15/10 17:01	7439-92-1	
Manganese	**537**	mg/kg	3.0	0.18	10	09/08/10 15:40	09/15/10 17:01	7439-96-5	
Nickel	**14.0**	mg/kg	3.0	1.1	10	09/08/10 15:40	09/15/10 17:01	7440-02-0	
Selenium	ND	mg/kg	5.9	2.3	10	09/08/10 15:40	09/15/10 17:01	7782-49-2	D3
Silver	**6.4**	mg/kg	3.0	0.18	10	09/08/10 15:40	09/15/10 17:01	7440-22-4	
Thallium	ND	mg/kg	5.9	1.5	10	09/08/10 15:40	09/15/10 17:01	7440-28-0	D3
Zinc	**73.7**	mg/kg	5.9	1.5	10	09/08/10 15:40	09/15/10 17:01	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.018**	mg/kg	0.0045	0.000089	1	09/08/10 10:01	09/10/10 12:08	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	353	81.3	1	09/13/10 12:30	09/23/10 21:07	83-32-9	
Acenaphthylene	ND	ug/kg	353	83.4	1	09/13/10 12:30	09/23/10 21:07	208-96-8	
Acetophenone	ND	ug/kg	353	182	1	09/13/10 12:30	09/23/10 21:07	98-86-2	
Anthracene	ND	ug/kg	353	79.2	1	09/13/10 12:30	09/23/10 21:07	120-12-7	
Atrazine	ND	ug/kg	706	139	1	09/13/10 12:30	09/23/10 21:07	1912-24-9	
Benzaldehyde	ND	ug/kg	706	353	1	09/13/10 12:30	09/23/10 21:07	100-52-7	
Benzo(a)anthracene	ND	ug/kg	353	65.3	1	09/13/10 12:30	09/23/10 21:07	56-55-3	
Benzo(a)pyrene	ND	ug/kg	353	67.4	1	09/13/10 12:30	09/23/10 21:07	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	353	61.0	1	09/13/10 12:30	09/23/10 21:07	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	353	89.9	1	09/13/10 12:30	09/23/10 21:07	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	353	69.5	1	09/13/10 12:30	09/23/10 21:07	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	353	111	1	09/13/10 12:30	09/23/10 21:07	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	353	64.2	1	09/13/10 12:30	09/23/10 21:07	101-55-3	
Butylbenzylphthalate	ND	ug/kg	353	74.9	1	09/13/10 12:30	09/23/10 21:07	85-68-7	
Caprolactam	ND	ug/kg	353	61.0	1	09/13/10 12:30	09/23/10 21:07	105-60-2	
Carbazole	ND	ug/kg	353	67.4	1	09/13/10 12:30	09/23/10 21:07	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	706	72.7	1	09/13/10 12:30	09/23/10 21:07	59-50-7	
4-Chloroaniline	ND	ug/kg	1760	98.4	1	09/13/10 12:30	09/23/10 21:07	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	353	82.4	1	09/13/10 12:30	09/23/10 21:07	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	353	89.9	1	09/13/10 12:30	09/23/10 21:07	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	353	94.1	1	09/13/10 12:30	09/23/10 21:07	108-60-1	
2-Chloronaphthalene	ND	ug/kg	353	69.5	1	09/13/10 12:30	09/23/10 21:07	91-58-7	
2-Chlorophenol	ND	ug/kg	353	96.3	1	09/13/10 12:30	09/23/10 21:07	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	353	72.7	1	09/13/10 12:30	09/23/10 21:07	7005-72-3	
Chrysene	ND	ug/kg	353	47.1	1	09/13/10 12:30	09/23/10 21:07	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	353	74.9	1	09/13/10 12:30	09/23/10 21:07	53-70-3	
Dibenzofuran	ND	ug/kg	353	57.8	1	09/13/10 12:30	09/23/10 21:07	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-101A **Lab ID: 9276750026** Collected: 09/01/10 11:25 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1760	77.0	1	09/13/10 12:30	09/23/10 21:07	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	353	77.0	1	09/13/10 12:30	09/23/10 21:07	120-83-2	
Diethylphthalate	ND	ug/kg	353	54.6	1	09/13/10 12:30	09/23/10 21:07	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	353	139	1	09/13/10 12:30	09/23/10 21:07	105-67-9	
Dimethylphthalate	ND	ug/kg	353	71.7	1	09/13/10 12:30	09/23/10 21:07	131-11-3	
Di-n-butylphthalate	ND	ug/kg	353	57.8	1	09/13/10 12:30	09/23/10 21:07	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	706	70.6	1	09/13/10 12:30	09/23/10 21:07	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1760	57.8	1	09/13/10 12:30	09/23/10 21:07	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	353	66.3	1	09/13/10 12:30	09/23/10 21:07	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	353	73.8	1	09/13/10 12:30	09/23/10 21:07	606-20-2	
Di-n-octylphthalate	ND	ug/kg	353	73.8	1	09/13/10 12:30	09/23/10 21:07	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	353	96.3	1	09/13/10 12:30	09/23/10 21:07	117-81-7	
Fluoranthene	ND	ug/kg	353	51.3	1	09/13/10 12:30	09/23/10 21:07	206-44-0	
Fluorene	ND	ug/kg	353	72.7	1	09/13/10 12:30	09/23/10 21:07	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	353	61.0	1	09/13/10 12:30	09/23/10 21:07	87-68-3	
Hexachlorobenzene	ND	ug/kg	353	44.9	1	09/13/10 12:30	09/23/10 21:07	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	353	65.3	1	09/13/10 12:30	09/23/10 21:07	77-47-4	
Hexachloroethane	ND	ug/kg	353	93.1	1	09/13/10 12:30	09/23/10 21:07	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	353	72.7	1	09/13/10 12:30	09/23/10 21:07	193-39-5	
Isophorone	ND	ug/kg	353	79.2	1	09/13/10 12:30	09/23/10 21:07	78-59-1	
2-Methylnaphthalene	ND	ug/kg	353	75.9	1	09/13/10 12:30	09/23/10 21:07	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	353	107	1	09/13/10 12:30	09/23/10 21:07	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	353	139	1	09/13/10 12:30	09/23/10 21:07		
Naphthalene	ND	ug/kg	353	86.6	1	09/13/10 12:30	09/23/10 21:07	91-20-3	
2-Nitroaniline	ND	ug/kg	1760	109	1	09/13/10 12:30	09/23/10 21:07	88-74-4	
3-Nitroaniline	ND	ug/kg	1760	96.3	1	09/13/10 12:30	09/23/10 21:07	99-09-2	
4-Nitroaniline	ND	ug/kg	706	99.5	1	09/13/10 12:30	09/23/10 21:07	100-01-6	
Nitrobenzene	ND	ug/kg	353	96.3	1	09/13/10 12:30	09/23/10 21:07	98-95-3	
2-Nitrophenol	ND	ug/kg	353	85.6	1	09/13/10 12:30	09/23/10 21:07	88-75-5	
4-Nitrophenol	ND	ug/kg	1760	63.1	1	09/13/10 12:30	09/23/10 21:07	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	353	67.4	1	09/13/10 12:30	09/23/10 21:07	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	353	105	1	09/13/10 12:30	09/23/10 21:07	86-30-6	
Pentachlorophenol	ND	ug/kg	1760	64.2	1	09/13/10 12:30	09/23/10 21:07	87-86-5	
Phenanthrene	ND	ug/kg	353	58.8	1	09/13/10 12:30	09/23/10 21:07	85-01-8	
Phenol	ND	ug/kg	353	106	1	09/13/10 12:30	09/23/10 21:07	108-95-2	
Pyrene	ND	ug/kg	353	59.9	1	09/13/10 12:30	09/23/10 21:07	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	353	128	1	09/13/10 12:30	09/23/10 21:07	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	353	139	1	09/13/10 12:30	09/23/10 21:07	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	353	109	1	09/13/10 12:30	09/23/10 21:07	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	353	78.1	1	09/13/10 12:30	09/23/10 21:07	88-06-2	
2-Fluorobiphenyl (S)	39	%	30-110		1	09/13/10 12:30	09/23/10 21:07	321-60-8	
Terphenyl-d14 (S)	52	%	28-110		1	09/13/10 12:30	09/23/10 21:07	1718-51-0	
Phenol-d6 (S)	24	%	22-110		1	09/13/10 12:30	09/23/10 21:07	13127-88-3	
2-Fluorophenol (S)	24	%	13-110		1	09/13/10 12:30	09/23/10 21:07	367-12-4	
2,4,6-Tribromophenol (S)	50	%	27-110		1	09/13/10 12:30	09/23/10 21:07	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-101A **Lab ID: 9276750026** Collected: 09/01/10 11:25 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	25	%	23-110		1	09/13/10 12:30	09/23/10 21:07	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**109**	ug/kg	92.5	9.3	1		09/08/10 03:25	67-64-1	C9
Benzene	ND	ug/kg	4.6	1.5	1		09/08/10 03:25	71-43-2	
Bromochloromethane	ND	ug/kg	4.6	1.6	1		09/08/10 03:25	74-97-5	
Bromodichloromethane	ND	ug/kg	4.6	1.8	1		09/08/10 03:25	75-27-4	
Bromoform	ND	ug/kg	4.6	2.1	1		09/08/10 03:25	75-25-2	
Bromomethane	ND	ug/kg	9.3	2.3	1		09/08/10 03:25	74-83-9	
2-Butanone (MEK)	ND	ug/kg	92.5	2.7	1		09/08/10 03:25	78-93-3	
Carbon disulfide	ND	ug/kg	9.3	2.8	1		09/08/10 03:25	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.6	2.4	1		09/08/10 03:25	56-23-5	
Chlorobenzene	ND	ug/kg	4.6	1.8	1		09/08/10 03:25	108-90-7	
Chloroethane	ND	ug/kg	9.3	2.2	1		09/08/10 03:25	75-00-3	
Chloroform	ND	ug/kg	4.6	1.5	1		09/08/10 03:25	67-66-3	
Chloromethane	ND	ug/kg	9.3	2.2	1		09/08/10 03:25	74-87-3	
Cyclohexane	ND	ug/kg	4.6	1.5	1		09/08/10 03:25	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.6	3.3	1		09/08/10 03:25	96-12-8	
Dibromochloromethane	ND	ug/kg	4.6	1.7	1		09/08/10 03:25	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.6	1.7	1		09/08/10 03:25	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.6	1.8	1		09/08/10 03:25	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.6	1.9	1		09/08/10 03:25	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.6	1.6	1		09/08/10 03:25	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.3	3.3	1		09/08/10 03:25	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.6	1.4	1		09/08/10 03:25	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.6	2.0	1		09/08/10 03:25	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.6	1.7	1		09/08/10 03:25	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.6	1.3	1		09/08/10 03:25	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.6	1.8	1		09/08/10 03:25	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.6	1.6	1		09/08/10 03:25	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.6	1.7	1		09/08/10 03:25	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.6	1.4	1		09/08/10 03:25	10061-02-6	
Ethylbenzene	ND	ug/kg	4.6	1.7	1		09/08/10 03:25	100-41-4	
2-Hexanone	ND	ug/kg	46.3	3.6	1		09/08/10 03:25	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.6	1.8	1		09/08/10 03:25	98-82-8	
Methyl acetate	ND	ug/kg	9.3	1.3	1		09/08/10 03:25	79-20-9	
Methylcyclohexane	ND	ug/kg	9.3	1.4	1		09/08/10 03:25	108-87-2	
Methylene Chloride	**11.3J**	ug/kg	18.5	2.8	1		09/08/10 03:25	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	46.3	3.4	1		09/08/10 03:25	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.6	1.4	1		09/08/10 03:25	1634-04-4	
Styrene	ND	ug/kg	4.6	1.7	1		09/08/10 03:25	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.6	1.8	1		09/08/10 03:25	79-34-5	
Tetrachloroethene	ND	ug/kg	4.6	1.6	1		09/08/10 03:25	127-18-4	
Toluene	ND	ug/kg	4.6	1.7	1		09/08/10 03:25	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.6	2.0	1		09/08/10 03:25	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-101A **Lab ID: 9276750026** Collected: 09/01/10 11:25 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	4.6	1.5	1		09/08/10 03:25	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.6	1.7	1		09/08/10 03:25	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.6	1.9	1		09/08/10 03:25	79-00-5	
Trichloroethene	**9.7**	ug/kg	4.6	1.9	1		09/08/10 03:25	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.6	2.0	1		09/08/10 03:25	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.6	1.8	1		09/08/10 03:25	76-13-1	
Vinyl chloride	ND	ug/kg	9.3	1.7	1		09/08/10 03:25	75-01-4	
Xylene (Total)	ND	ug/kg	9.3	3.3	1		09/08/10 03:25	1330-20-7	
m&p-Xylene	ND	ug/kg	9.3	3.3	1		09/08/10 03:25	179601-23-1	
o-Xylene	ND	ug/kg	4.6	1.8	1		09/08/10 03:25	95-47-6	
Dibromofluoromethane (S)	103	%	70-130		1		09/08/10 03:25	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		09/08/10 03:25	2037-26-5	
4-Bromofluorobenzene (S)	97	%	70-130		1		09/08/10 03:25	460-00-4	
1,2-Dichloroethane-d4 (S)	104	%	70-132		1		09/08/10 03:25	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**6.5**	%	0.10	0.10	1		09/02/10 16:58		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.16	0.16	1		09/05/10 14:01	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	4.5	4.5	1	09/03/10 14:00	09/03/10 15:27	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-101B **Lab ID: 9276750027** Collected: 09/01/10 11:30 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	4.5	2.5	10	09/08/10 15:40	09/15/10 17:14	7440-36-0	D3
Arsenic	ND	mg/kg	4.5	2.9	10	09/08/10 15:40	09/15/10 17:14	7440-38-2	D3
Beryllium	**1.5**	mg/kg	0.90	0.18	10	09/08/10 15:40	09/15/10 17:14	7440-41-7	
Cadmium	ND	mg/kg	0.90	0.54	10	09/08/10 15:40	09/15/10 17:14	7440-43-9	D3
Chromium	**19.1**	mg/kg	4.5	0.27	10	09/08/10 15:40	09/15/10 17:14	7440-47-3	
Copper	**16.0**	mg/kg	4.5	0.36	10	09/08/10 15:40	09/15/10 17:14	7440-50-8	
Lead	**9.4**	mg/kg	4.5	4.3	10	09/08/10 15:40	09/15/10 17:14	7439-92-1	
Manganese	**692**	mg/kg	4.5	0.27	10	09/08/10 15:40	09/15/10 17:14	7439-96-5	
Nickel	**16.8**	mg/kg	4.5	1.6	10	09/08/10 15:40	09/15/10 17:14	7440-02-0	
Selenium	ND	mg/kg	9.0	3.4	10	09/08/10 15:40	09/15/10 17:14	7782-49-2	D3
Silver	ND	mg/kg	4.5	0.27	10	09/08/10 15:40	09/15/10 17:14	7440-22-4	D3
Thallium	ND	mg/kg	9.0	2.3	10	09/08/10 15:40	09/15/10 17:14	7440-28-0	D3
Zinc	**48.9**	mg/kg	9.0	2.3	10	09/08/10 15:40	09/15/10 17:14	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.00043J**	mg/kg	0.0044	0.000089	1	09/02/10 19:20	09/07/10 17:30	7439-97-6	M1
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	362	83.3	1	09/10/10 09:30	09/23/10 18:00	83-32-9	
Acenaphthylene	ND	ug/kg	362	85.5	1	09/10/10 09:30	09/23/10 18:00	208-96-8	
Acetophenone	ND	ug/kg	362	186	1	09/10/10 09:30	09/23/10 18:00	98-86-2	
Anthracene	ND	ug/kg	362	81.1	1	09/10/10 09:30	09/23/10 18:00	120-12-7	
Atrazine	ND	ug/kg	724	143	1	09/10/10 09:30	09/23/10 18:00	1912-24-9	
Benzaldehyde	ND	ug/kg	724	362	1	09/10/10 09:30	09/23/10 18:00	100-52-7	
Benzo(a)anthracene	ND	ug/kg	362	66.9	1	09/10/10 09:30	09/23/10 18:00	56-55-3	
Benzo(a)pyrene	ND	ug/kg	362	69.1	1	09/10/10 09:30	09/23/10 18:00	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	362	62.5	1	09/10/10 09:30	09/23/10 18:00	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	362	92.1	1	09/10/10 09:30	09/23/10 18:00	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	362	71.3	1	09/10/10 09:30	09/23/10 18:00	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	362	114	1	09/10/10 09:30	09/23/10 18:00	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	362	65.8	1	09/10/10 09:30	09/23/10 18:00	101-55-3	
Butylbenzylphthalate	ND	ug/kg	362	76.8	1	09/10/10 09:30	09/23/10 18:00	85-68-7	
Caprolactam	ND	ug/kg	362	62.5	1	09/10/10 09:30	09/23/10 18:00	105-60-2	
Carbazole	ND	ug/kg	362	69.1	1	09/10/10 09:30	09/23/10 18:00	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	724	74.6	1	09/10/10 09:30	09/23/10 18:00	59-50-7	
4-Chloroaniline	ND	ug/kg	1810	101	1	09/10/10 09:30	09/23/10 18:00	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	362	84.4	1	09/10/10 09:30	09/23/10 18:00	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	362	92.1	1	09/10/10 09:30	09/23/10 18:00	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	362	96.5	1	09/10/10 09:30	09/23/10 18:00	108-60-1	
2-Chloronaphthalene	ND	ug/kg	362	71.3	1	09/10/10 09:30	09/23/10 18:00	91-58-7	
2-Chlorophenol	ND	ug/kg	362	98.7	1	09/10/10 09:30	09/23/10 18:00	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	362	74.6	1	09/10/10 09:30	09/23/10 18:00	7005-72-3	
Chrysene	ND	ug/kg	362	48.2	1	09/10/10 09:30	09/23/10 18:00	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	362	76.8	1	09/10/10 09:30	09/23/10 18:00	53-70-3	
Dibenzofuran	ND	ug/kg	362	59.2	1	09/10/10 09:30	09/23/10 18:00	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-101B **Lab ID: 9276750027** Collected: 09/01/10 11:30 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1810	78.9	1	09/10/10 09:30	09/23/10 18:00	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	362	78.9	1	09/10/10 09:30	09/23/10 18:00	120-83-2	
Diethylphthalate	ND	ug/kg	362	55.9	1	09/10/10 09:30	09/23/10 18:00	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	362	143	1	09/10/10 09:30	09/23/10 18:00	105-67-9	
Dimethylphthalate	ND	ug/kg	362	73.5	1	09/10/10 09:30	09/23/10 18:00	131-11-3	
Di-n-butylphthalate	ND	ug/kg	362	59.2	1	09/10/10 09:30	09/23/10 18:00	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	724	72.4	1	09/10/10 09:30	09/23/10 18:00	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1810	59.2	1	09/10/10 09:30	09/23/10 18:00	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	362	68.0	1	09/10/10 09:30	09/23/10 18:00	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	362	75.7	1	09/10/10 09:30	09/23/10 18:00	606-20-2	
Di-n-octylphthalate	ND	ug/kg	362	75.7	1	09/10/10 09:30	09/23/10 18:00	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	362	98.7	1	09/10/10 09:30	09/23/10 18:00	117-81-7	
Fluoranthene	ND	ug/kg	362	52.6	1	09/10/10 09:30	09/23/10 18:00	206-44-0	
Fluorene	ND	ug/kg	362	74.6	1	09/10/10 09:30	09/23/10 18:00	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	362	62.5	1	09/10/10 09:30	09/23/10 18:00	87-68-3	
Hexachlorobenzene	ND	ug/kg	362	46.1	1	09/10/10 09:30	09/23/10 18:00	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	362	66.9	1	09/10/10 09:30	09/23/10 18:00	77-47-4	
Hexachloroethane	ND	ug/kg	362	95.4	1	09/10/10 09:30	09/23/10 18:00	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	362	74.6	1	09/10/10 09:30	09/23/10 18:00	193-39-5	
Isophorone	ND	ug/kg	362	81.1	1	09/10/10 09:30	09/23/10 18:00	78-59-1	
2-Methylnaphthalene	ND	ug/kg	362	77.9	1	09/10/10 09:30	09/23/10 18:00	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	362	110	1	09/10/10 09:30	09/23/10 18:00	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	362	143	1	09/10/10 09:30	09/23/10 18:00		
Naphthalene	ND	ug/kg	362	88.8	1	09/10/10 09:30	09/23/10 18:00	91-20-3	
2-Nitroaniline	ND	ug/kg	1810	112	1	09/10/10 09:30	09/23/10 18:00	88-74-4	
3-Nitroaniline	ND	ug/kg	1810	98.7	1	09/10/10 09:30	09/23/10 18:00	99-09-2	
4-Nitroaniline	ND	ug/kg	724	102	1	09/10/10 09:30	09/23/10 18:00	100-01-6	
Nitrobenzene	ND	ug/kg	362	98.7	1	09/10/10 09:30	09/23/10 18:00	98-95-3	
2-Nitrophenol	ND	ug/kg	362	87.7	1	09/10/10 09:30	09/23/10 18:00	88-75-5	
4-Nitrophenol	ND	ug/kg	1810	64.7	1	09/10/10 09:30	09/23/10 18:00	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	362	69.1	1	09/10/10 09:30	09/23/10 18:00	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	362	107	1	09/10/10 09:30	09/23/10 18:00	86-30-6	
Pentachlorophenol	ND	ug/kg	1810	65.8	1	09/10/10 09:30	09/23/10 18:00	87-86-5	
Phenanthrene	ND	ug/kg	362	60.3	1	09/10/10 09:30	09/23/10 18:00	85-01-8	
Phenol	ND	ug/kg	362	109	1	09/10/10 09:30	09/23/10 18:00	108-95-2	
Pyrene	ND	ug/kg	362	61.4	1	09/10/10 09:30	09/23/10 18:00	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	362	132	1	09/10/10 09:30	09/23/10 18:00	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	362	143	1	09/10/10 09:30	09/23/10 18:00	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	362	112	1	09/10/10 09:30	09/23/10 18:00	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	362	80.0	1	09/10/10 09:30	09/23/10 18:00	88-06-2	
2-Fluorobiphenyl (S)	45	%	30-110		1	09/10/10 09:30	09/23/10 18:00	321-60-8	
Terphenyl-d14 (S)	57	%	28-110		1	09/10/10 09:30	09/23/10 18:00	1718-51-0	
Phenol-d6 (S)	27	%	22-110		1	09/10/10 09:30	09/23/10 18:00	13127-88-3	
2-Fluorophenol (S)	27	%	13-110		1	09/10/10 09:30	09/23/10 18:00	367-12-4	
2,4,6-Tribromophenol (S)	38	%	27-110		1	09/10/10 09:30	09/23/10 18:00	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-101B **Lab ID: 9276750027** Collected: 09/01/10 11:30 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	34	%	23-110		1	09/10/10 09:30	09/23/10 18:00	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**44.0J**	ug/kg	99.7	10	1		09/08/10 03:43	67-64-1	
Benzene	ND	ug/kg	5.0	1.6	1		09/08/10 03:43	71-43-2	
Bromochloromethane	ND	ug/kg	5.0	1.7	1		09/08/10 03:43	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1.9	1		09/08/10 03:43	75-27-4	
Bromoform	ND	ug/kg	5.0	2.3	1		09/08/10 03:43	75-25-2	
Bromomethane	ND	ug/kg	10	2.5	1		09/08/10 03:43	74-83-9	
2-Butanone (MEK)	ND	ug/kg	99.7	2.9	1		09/08/10 03:43	78-93-3	
Carbon disulfide	ND	ug/kg	10	3.0	1		09/08/10 03:43	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	2.6	1		09/08/10 03:43	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1.9	1		09/08/10 03:43	108-90-7	
Chloroethane	ND	ug/kg	10	2.4	1		09/08/10 03:43	75-00-3	
Chloroform	ND	ug/kg	5.0	1.6	1		09/08/10 03:43	67-66-3	
Chloromethane	ND	ug/kg	10	2.4	1		09/08/10 03:43	74-87-3	
Cyclohexane	ND	ug/kg	5.0	1.6	1		09/08/10 03:43	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.0	3.6	1		09/08/10 03:43	96-12-8	
Dibromochloromethane	ND	ug/kg	5.0	1.8	1		09/08/10 03:43	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.0	1.8	1		09/08/10 03:43	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1.9	1		09/08/10 03:43	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	2.0	1		09/08/10 03:43	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1.7	1		09/08/10 03:43	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10	3.6	1		09/08/10 03:43	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1.5	1		09/08/10 03:43	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	2.2	1		09/08/10 03:43	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1.8	1		09/08/10 03:43	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1.4	1		09/08/10 03:43	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1.9	1		09/08/10 03:43	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1.7	1		09/08/10 03:43	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1.8	1		09/08/10 03:43	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1.5	1		09/08/10 03:43	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1.8	1		09/08/10 03:43	100-41-4	
2-Hexanone	ND	ug/kg	49.8	3.9	1		09/08/10 03:43	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1.9	1		09/08/10 03:43	98-82-8	
Methyl acetate	ND	ug/kg	10	1.4	1		09/08/10 03:43	79-20-9	
Methylcyclohexane	ND	ug/kg	10	1.5	1		09/08/10 03:43	108-87-2	
Methylene Chloride	**11.5J**	ug/kg	19.9	3.0	1		09/08/10 03:43	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	49.8	3.7	1		09/08/10 03:43	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1.5	1		09/08/10 03:43	1634-04-4	
Styrene	ND	ug/kg	5.0	1.8	1		09/08/10 03:43	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1.9	1		09/08/10 03:43	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1.7	1		09/08/10 03:43	127-18-4	
Toluene	ND	ug/kg	5.0	1.8	1		09/08/10 03:43	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	2.2	1		09/08/10 03:43	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-101B **Lab ID: 9276750027** Collected: 09/01/10 11:30 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1.6	1		09/08/10 03:43	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1.8	1		09/08/10 03:43	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	2.1	1		09/08/10 03:43	79-00-5	
Trichloroethene	ND	ug/kg	5.0	2.1	1		09/08/10 03:43	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	2.2	1		09/08/10 03:43	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.0	1.9	1		09/08/10 03:43	76-13-1	
Vinyl chloride	ND	ug/kg	10	1.8	1		09/08/10 03:43	75-01-4	
Xylene (Total)	ND	ug/kg	10	3.6	1		09/08/10 03:43	1330-20-7	
m&p-Xylene	ND	ug/kg	10	3.6	1		09/08/10 03:43	179601-23-1	
o-Xylene	ND	ug/kg	5.0	1.9	1		09/08/10 03:43	95-47-6	
Dibromofluoromethane (S)	102	%	70-130		1		09/08/10 03:43	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		09/08/10 03:43	2037-26-5	
4-Bromofluorobenzene (S)	98	%	70-130		1		09/08/10 03:43	460-00-4	
1,2-Dichloroethane-d4 (S)	105	%	70-132		1		09/08/10 03:43	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**8.8**	%	0.10	0.10	1		09/02/10 16:58		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.19	0.19	1		09/05/10 14:01	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	5.3	5.3	1	09/03/10 10:00	09/03/10 11:42	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-101C **Lab ID: 9276750028** Collected: 09/01/10 11:35 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	9.9	5.6	20	09/08/10 15:40	09/15/10 17:24	7440-36-0	D3
Arsenic	ND	mg/kg	9.9	6.4	20	09/08/10 15:40	09/15/10 17:24	7440-38-2	D3
Beryllium	**4.2**	mg/kg	2.0	0.40	20	09/08/10 15:40	09/15/10 17:24	7440-41-7	
Cadmium	ND	mg/kg	2.0	1.2	20	09/08/10 15:40	09/15/10 17:24	7440-43-9	D3
Chromium	**56.0**	mg/kg	9.9	0.60	20	09/08/10 15:40	09/15/10 17:24	7440-47-3	
Copper	**36.3**	mg/kg	9.9	0.79	20	09/08/10 15:40	09/15/10 17:24	7440-50-8	
Lead	**14.0**	mg/kg	9.9	9.5	20	09/08/10 15:40	09/15/10 17:24	7439-92-1	
Manganese	**371**	mg/kg	9.9	0.60	20	09/08/10 15:40	09/15/10 17:24	7439-96-5	
Nickel	**30.6**	mg/kg	9.9	3.6	20	09/08/10 15:40	09/15/10 17:24	7440-02-0	
Selenium	ND	mg/kg	19.9	7.5	20	09/08/10 15:40	09/15/10 17:24	7782-49-2	D3
Silver	ND	mg/kg	9.9	0.60	20	09/08/10 15:40	09/15/10 17:24	7440-22-4	D3
Thallium	ND	mg/kg	19.9	5.2	20	09/08/10 15:40	09/15/10 17:24	7440-28-0	D3
Zinc	**157**	mg/kg	19.9	5.2	20	09/08/10 15:40	09/15/10 17:24	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	ND	mg/kg	0.0053	0.00011	1	09/02/10 19:20	09/07/10 17:43	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	419	96.6	1	09/13/10 12:30	09/17/10 12:27	83-32-9	
Acenaphthylene	ND	ug/kg	419	99.1	1	09/13/10 12:30	09/17/10 12:27	208-96-8	
Acetophenone	ND	ug/kg	419	216	1	09/13/10 12:30	09/17/10 12:27	98-86-2	
Anthracene	ND	ug/kg	419	94.0	1	09/13/10 12:30	09/17/10 12:27	120-12-7	
Atrazine	ND	ug/kg	839	165	1	09/13/10 12:30	09/17/10 12:27	1912-24-9	
Benzaldehyde	ND	ug/kg	839	419	1	09/13/10 12:30	09/17/10 12:27	100-52-7	
Benzo(a)anthracene	ND	ug/kg	419	77.5	1	09/13/10 12:30	09/17/10 12:27	56-55-3	
Benzo(a)pyrene	ND	ug/kg	419	80.0	1	09/13/10 12:30	09/17/10 12:27	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	419	72.4	1	09/13/10 12:30	09/17/10 12:27	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	419	107	1	09/13/10 12:30	09/17/10 12:27	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	419	82.6	1	09/13/10 12:30	09/17/10 12:27	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	419	132	1	09/13/10 12:30	09/17/10 12:27	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	419	76.2	1	09/13/10 12:30	09/17/10 12:27	101-55-3	
Butylbenzylphthalate	ND	ug/kg	419	88.9	1	09/13/10 12:30	09/17/10 12:27	85-68-7	
Caprolactam	ND	ug/kg	419	72.4	1	09/13/10 12:30	09/17/10 12:27	105-60-2	
Carbazole	ND	ug/kg	419	80.0	1	09/13/10 12:30	09/17/10 12:27	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	839	86.4	1	09/13/10 12:30	09/17/10 12:27	59-50-7	
4-Chloroaniline	ND	ug/kg	2100	117	1	09/13/10 12:30	09/17/10 12:27	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	419	97.8	1	09/13/10 12:30	09/17/10 12:27	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	419	107	1	09/13/10 12:30	09/17/10 12:27	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	419	112	1	09/13/10 12:30	09/17/10 12:27	108-60-1	
2-Chloronaphthalene	ND	ug/kg	419	82.6	1	09/13/10 12:30	09/17/10 12:27	91-58-7	
2-Chlorophenol	ND	ug/kg	419	114	1	09/13/10 12:30	09/17/10 12:27	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	419	86.4	1	09/13/10 12:30	09/17/10 12:27	7005-72-3	
Chrysene	ND	ug/kg	419	55.9	1	09/13/10 12:30	09/17/10 12:27	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	419	88.9	1	09/13/10 12:30	09/17/10 12:27	53-70-3	
Dibenzofuran	ND	ug/kg	419	68.6	1	09/13/10 12:30	09/17/10 12:27	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-101C **Lab ID: 9276750028** Collected: 09/01/10 11:35 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	2100	91.5	1	09/13/10 12:30	09/17/10 12:27	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	419	91.5	1	09/13/10 12:30	09/17/10 12:27	120-83-2	
Diethylphthalate	ND	ug/kg	419	64.8	1	09/13/10 12:30	09/17/10 12:27	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	419	165	1	09/13/10 12:30	09/17/10 12:27	105-67-9	
Dimethylphthalate	ND	ug/kg	419	85.1	1	09/13/10 12:30	09/17/10 12:27	131-11-3	
Di-n-butylphthalate	ND	ug/kg	419	68.6	1	09/13/10 12:30	09/17/10 12:27	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	839	83.9	1	09/13/10 12:30	09/17/10 12:27	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2100	68.6	1	09/13/10 12:30	09/17/10 12:27	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	419	78.8	1	09/13/10 12:30	09/17/10 12:27	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	419	87.7	1	09/13/10 12:30	09/17/10 12:27	606-20-2	
Di-n-octylphthalate	ND	ug/kg	419	87.7	1	09/13/10 12:30	09/17/10 12:27	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	419	114	1	09/13/10 12:30	09/17/10 12:27	117-81-7	
Fluoranthene	ND	ug/kg	419	61.0	1	09/13/10 12:30	09/17/10 12:27	206-44-0	
Fluorene	ND	ug/kg	419	86.4	1	09/13/10 12:30	09/17/10 12:27	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	419	72.4	1	09/13/10 12:30	09/17/10 12:27	87-68-3	
Hexachlorobenzene	ND	ug/kg	419	53.4	1	09/13/10 12:30	09/17/10 12:27	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	419	77.5	1	09/13/10 12:30	09/17/10 12:27	77-47-4	
Hexachloroethane	ND	ug/kg	419	111	1	09/13/10 12:30	09/17/10 12:27	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	419	86.4	1	09/13/10 12:30	09/17/10 12:27	193-39-5	
Isophorone	ND	ug/kg	419	94.0	1	09/13/10 12:30	09/17/10 12:27	78-59-1	
2-Methylnaphthalene	ND	ug/kg	419	90.2	1	09/13/10 12:30	09/17/10 12:27	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	419	127	1	09/13/10 12:30	09/17/10 12:27	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	419	165	1	09/13/10 12:30	09/17/10 12:27		
Naphthalene	ND	ug/kg	419	103	1	09/13/10 12:30	09/17/10 12:27	91-20-3	
2-Nitroaniline	ND	ug/kg	2100	130	1	09/13/10 12:30	09/17/10 12:27	88-74-4	
3-Nitroaniline	ND	ug/kg	2100	114	1	09/13/10 12:30	09/17/10 12:27	99-09-2	
4-Nitroaniline	ND	ug/kg	839	118	1	09/13/10 12:30	09/17/10 12:27	100-01-6	
Nitrobenzene	ND	ug/kg	419	114	1	09/13/10 12:30	09/17/10 12:27	98-95-3	
2-Nitrophenol	ND	ug/kg	419	102	1	09/13/10 12:30	09/17/10 12:27	88-75-5	
4-Nitrophenol	ND	ug/kg	2100	75.0	1	09/13/10 12:30	09/17/10 12:27	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	419	80.0	1	09/13/10 12:30	09/17/10 12:27	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	419	125	1	09/13/10 12:30	09/17/10 12:27	86-30-6	
Pentachlorophenol	ND	ug/kg	2100	76.2	1	09/13/10 12:30	09/17/10 12:27	87-86-5	
Phenanthrene	ND	ug/kg	419	69.9	1	09/13/10 12:30	09/17/10 12:27	85-01-8	
Phenol	ND	ug/kg	419	126	1	09/13/10 12:30	09/17/10 12:27	108-95-2	
Pyrene	ND	ug/kg	419	71.2	1	09/13/10 12:30	09/17/10 12:27	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	419	152	1	09/13/10 12:30	09/17/10 12:27	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	419	165	1	09/13/10 12:30	09/17/10 12:27	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	419	130	1	09/13/10 12:30	09/17/10 12:27	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	419	92.8	1	09/13/10 12:30	09/17/10 12:27	88-06-2	
2-Fluorobiphenyl (S)	37	%	30-110		1	09/13/10 12:30	09/17/10 12:27	321-60-8	
Terphenyl-d14 (S)	52	%	28-110		1	09/13/10 12:30	09/17/10 12:27	1718-51-0	
Phenol-d6 (S)	29	%	22-110		1	09/13/10 12:30	09/17/10 12:27	13127-88-3	
2-Fluorophenol (S)	30	%	13-110		1	09/13/10 12:30	09/17/10 12:27	367-12-4	
2,4,6-Tribromophenol (S)	56	%	27-110		1	09/13/10 12:30	09/17/10 12:27	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-101C **Lab ID: 9276750028** Collected: 09/01/10 11:35 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	32	%	23-110		1	09/13/10 12:30	09/17/10 12:27	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	119	11.9	1		09/08/10 04:02	67-64-1	
Benzene	ND	ug/kg	5.9	1.9	1		09/08/10 04:02	71-43-2	
Bromochloromethane	ND	ug/kg	5.9	2.0	1		09/08/10 04:02	74-97-5	
Bromodichloromethane	ND	ug/kg	5.9	2.3	1		09/08/10 04:02	75-27-4	
Bromoform	ND	ug/kg	5.9	2.7	1		09/08/10 04:02	75-25-2	
Bromomethane	ND	ug/kg	11.9	3.0	1		09/08/10 04:02	74-83-9	
2-Butanone (MEK)	ND	ug/kg	119	3.4	1		09/08/10 04:02	78-93-3	
Carbon disulfide	ND	ug/kg	11.9	3.6	1		09/08/10 04:02	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.9	3.1	1		09/08/10 04:02	56-23-5	
Chlorobenzene	ND	ug/kg	5.9	2.3	1		09/08/10 04:02	108-90-7	
Chloroethane	ND	ug/kg	11.9	2.8	1		09/08/10 04:02	75-00-3	
Chloroform	ND	ug/kg	5.9	1.9	1		09/08/10 04:02	67-66-3	
Chloromethane	ND	ug/kg	11.9	2.8	1		09/08/10 04:02	74-87-3	
Cyclohexane	ND	ug/kg	5.9	1.9	1		09/08/10 04:02	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.9	4.3	1		09/08/10 04:02	96-12-8	
Dibromochloromethane	ND	ug/kg	5.9	2.1	1		09/08/10 04:02	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.9	2.1	1		09/08/10 04:02	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.9	2.3	1		09/08/10 04:02	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.9	2.4	1		09/08/10 04:02	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.9	2.0	1		09/08/10 04:02	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	11.9	4.3	1		09/08/10 04:02	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.9	1.8	1		09/08/10 04:02	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.9	2.6	1		09/08/10 04:02	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.9	2.1	1		09/08/10 04:02	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.9	1.7	1		09/08/10 04:02	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.9	2.3	1		09/08/10 04:02	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.9	2.0	1		09/08/10 04:02	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.9	2.1	1		09/08/10 04:02	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.9	1.8	1		09/08/10 04:02	10061-02-6	
Ethylbenzene	ND	ug/kg	5.9	2.1	1		09/08/10 04:02	100-41-4	
2-Hexanone	ND	ug/kg	59.3	4.6	1		09/08/10 04:02	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.9	2.3	1		09/08/10 04:02	98-82-8	
Methyl acetate	ND	ug/kg	11.9	1.7	1		09/08/10 04:02	79-20-9	
Methylcyclohexane	ND	ug/kg	11.9	1.8	1		09/08/10 04:02	108-87-2	
Methylene Chloride	**13.6J**	ug/kg	23.7	3.6	1		09/08/10 04:02	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	59.3	4.4	1		09/08/10 04:02	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.9	1.8	1		09/08/10 04:02	1634-04-4	
Styrene	ND	ug/kg	5.9	2.1	1		09/08/10 04:02	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.9	2.3	1		09/08/10 04:02	79-34-5	
Tetrachloroethene	ND	ug/kg	5.9	2.0	1		09/08/10 04:02	127-18-4	
Toluene	ND	ug/kg	5.9	2.1	1		09/08/10 04:02	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.9	2.6	1		09/08/10 04:02	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-101C **Lab ID: 9276750028** Collected: 09/01/10 11:35 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.9	1.9	1		09/08/10 04:02	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.9	2.1	1		09/08/10 04:02	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.9	2.5	1		09/08/10 04:02	79-00-5	
Trichloroethene	ND	ug/kg	5.9	2.5	1		09/08/10 04:02	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.9	2.6	1		09/08/10 04:02	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.9	2.3	1		09/08/10 04:02	76-13-1	
Vinyl chloride	ND	ug/kg	11.9	2.1	1		09/08/10 04:02	75-01-4	
Xylene (Total)	ND	ug/kg	11.9	4.3	1		09/08/10 04:02	1330-20-7	
m&p-Xylene	ND	ug/kg	11.9	4.3	1		09/08/10 04:02	179601-23-1	
o-Xylene	ND	ug/kg	5.9	2.3	1		09/08/10 04:02	95-47-6	
Dibromofluoromethane (S)	103	%	70-130		1		09/08/10 04:02	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		09/08/10 04:02	2037-26-5	
4-Bromofluorobenzene (S)	96	%	70-130		1		09/08/10 04:02	460-00-4	
1,2-Dichloroethane-d4 (S)	102	%	70-132		1		09/08/10 04:02	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**21.3**	%	0.10	0.10	1		09/02/10 16:58		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.19	0.19	1		09/05/10 14:03	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	5.9	5.9	1	09/03/10 10:00	09/03/10 11:42	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-101D **Lab ID: 9276750029** Collected: 09/01/10 11:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	5.1	2.8	10	09/08/10 15:40	09/15/10 17:27	7440-36-0	D3
Arsenic	ND	mg/kg	5.1	3.2	10	09/08/10 15:40	09/15/10 17:27	7440-38-2	D3
Beryllium	**5.2**	mg/kg	1.0	0.20	10	09/08/10 15:40	09/15/10 17:27	7440-41-7	
Cadmium	ND	mg/kg	1.0	0.61	10	09/08/10 15:40	09/15/10 17:27	7440-43-9	D3
Chromium	**26.0**	mg/kg	5.1	0.30	10	09/08/10 15:40	09/15/10 17:27	7440-47-3	
Copper	**48.7**	mg/kg	5.1	0.41	10	09/08/10 15:40	09/15/10 17:27	7440-50-8	
Lead	**8.7**	mg/kg	5.1	4.9	10	09/08/10 15:40	09/15/10 17:27	7439-92-1	
Manganese	**632**	mg/kg	5.1	0.30	10	09/08/10 15:40	09/15/10 17:27	7439-96-5	
Nickel	**8.9**	mg/kg	5.1	1.8	10	09/08/10 15:40	09/15/10 17:27	7440-02-0	
Selenium	ND	mg/kg	10.1	3.9	10	09/08/10 15:40	09/15/10 17:27	7782-49-2	D3
Silver	ND	mg/kg	5.1	0.30	10	09/08/10 15:40	09/15/10 17:27	7440-22-4	D3
Thallium	ND	mg/kg	10.1	2.6	10	09/08/10 15:40	09/15/10 17:27	7440-28-0	D3
Zinc	**107**	mg/kg	10.1	2.6	10	09/08/10 15:40	09/15/10 17:27	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.00093J**	mg/kg	0.0047	0.000094	1	09/02/10 19:20	09/07/10 17:51	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	395	90.9	1	09/13/10 12:30	09/17/10 13:04	83-32-9	
Acenaphthylene	ND	ug/kg	395	93.3	1	09/13/10 12:30	09/17/10 13:04	208-96-8	
Acetophenone	ND	ug/kg	395	203	1	09/13/10 12:30	09/17/10 13:04	98-86-2	
Anthracene	ND	ug/kg	395	88.5	1	09/13/10 12:30	09/17/10 13:04	120-12-7	
Atrazine	ND	ug/kg	790	156	1	09/13/10 12:30	09/17/10 13:04	1912-24-9	
Benzaldehyde	ND	ug/kg	790	395	1	09/13/10 12:30	09/17/10 13:04	100-52-7	
Benzo(a)anthracene	ND	ug/kg	395	73.0	1	09/13/10 12:30	09/17/10 13:04	56-55-3	
Benzo(a)pyrene	ND	ug/kg	395	75.4	1	09/13/10 12:30	09/17/10 13:04	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	395	68.2	1	09/13/10 12:30	09/17/10 13:04	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	395	101	1	09/13/10 12:30	09/17/10 13:04	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	395	77.8	1	09/13/10 12:30	09/17/10 13:04	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	395	124	1	09/13/10 12:30	09/17/10 13:04	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	395	71.8	1	09/13/10 12:30	09/17/10 13:04	101-55-3	
Butylbenzylphthalate	ND	ug/kg	395	83.8	1	09/13/10 12:30	09/17/10 13:04	85-68-7	
Caprolactam	ND	ug/kg	395	68.2	1	09/13/10 12:30	09/17/10 13:04	105-60-2	
Carbazole	ND	ug/kg	395	75.4	1	09/13/10 12:30	09/17/10 13:04	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	790	81.4	1	09/13/10 12:30	09/17/10 13:04	59-50-7	
4-Chloroaniline	ND	ug/kg	1970	110	1	09/13/10 12:30	09/17/10 13:04	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	395	92.1	1	09/13/10 12:30	09/17/10 13:04	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	395	101	1	09/13/10 12:30	09/17/10 13:04	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	395	105	1	09/13/10 12:30	09/17/10 13:04	108-60-1	
2-Chloronaphthalene	ND	ug/kg	395	77.8	1	09/13/10 12:30	09/17/10 13:04	91-58-7	
2-Chlorophenol	ND	ug/kg	395	108	1	09/13/10 12:30	09/17/10 13:04	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	395	81.4	1	09/13/10 12:30	09/17/10 13:04	7005-72-3	
Chrysene	ND	ug/kg	395	52.6	1	09/13/10 12:30	09/17/10 13:04	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	395	83.8	1	09/13/10 12:30	09/17/10 13:04	53-70-3	
Dibenzofuran	ND	ug/kg	395	64.6	1	09/13/10 12:30	09/17/10 13:04	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-101D **Lab ID: 9276750029** Collected: 09/01/10 11:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1970	86.2	1	09/13/10 12:30	09/17/10 13:04	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	395	86.2	1	09/13/10 12:30	09/17/10 13:04	120-83-2	
Diethylphthalate	ND	ug/kg	395	61.0	1	09/13/10 12:30	09/17/10 13:04	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	395	156	1	09/13/10 12:30	09/17/10 13:04	105-67-9	
Dimethylphthalate	ND	ug/kg	395	80.2	1	09/13/10 12:30	09/17/10 13:04	131-11-3	
Di-n-butylphthalate	ND	ug/kg	395	64.6	1	09/13/10 12:30	09/17/10 13:04	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	790	79.0	1	09/13/10 12:30	09/17/10 13:04	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1970	64.6	1	09/13/10 12:30	09/17/10 13:04	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	395	74.2	1	09/13/10 12:30	09/17/10 13:04	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	395	82.6	1	09/13/10 12:30	09/17/10 13:04	606-20-2	
Di-n-octylphthalate	ND	ug/kg	395	82.6	1	09/13/10 12:30	09/17/10 13:04	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	395	108	1	09/13/10 12:30	09/17/10 13:04	117-81-7	
Fluoranthene	ND	ug/kg	395	57.4	1	09/13/10 12:30	09/17/10 13:04	206-44-0	
Fluorene	ND	ug/kg	395	81.4	1	09/13/10 12:30	09/17/10 13:04	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	395	68.2	1	09/13/10 12:30	09/17/10 13:04	87-68-3	
Hexachlorobenzene	ND	ug/kg	395	50.3	1	09/13/10 12:30	09/17/10 13:04	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	395	73.0	1	09/13/10 12:30	09/17/10 13:04	77-47-4	
Hexachloroethane	ND	ug/kg	395	104	1	09/13/10 12:30	09/17/10 13:04	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	395	81.4	1	09/13/10 12:30	09/17/10 13:04	193-39-5	
Isophorone	ND	ug/kg	395	88.5	1	09/13/10 12:30	09/17/10 13:04	78-59-1	
2-Methylnaphthalene	ND	ug/kg	395	85.0	1	09/13/10 12:30	09/17/10 13:04	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	395	120	1	09/13/10 12:30	09/17/10 13:04	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	395	156	1	09/13/10 12:30	09/17/10 13:04		
Naphthalene	ND	ug/kg	395	96.9	1	09/13/10 12:30	09/17/10 13:04	91-20-3	
2-Nitroaniline	ND	ug/kg	1970	122	1	09/13/10 12:30	09/17/10 13:04	88-74-4	
3-Nitroaniline	ND	ug/kg	1970	108	1	09/13/10 12:30	09/17/10 13:04	99-09-2	
4-Nitroaniline	ND	ug/kg	790	111	1	09/13/10 12:30	09/17/10 13:04	100-01-6	
Nitrobenzene	ND	ug/kg	395	108	1	09/13/10 12:30	09/17/10 13:04	98-95-3	
2-Nitrophenol	ND	ug/kg	395	95.7	1	09/13/10 12:30	09/17/10 13:04	88-75-5	
4-Nitrophenol	ND	ug/kg	1970	70.6	1	09/13/10 12:30	09/17/10 13:04	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	395	75.4	1	09/13/10 12:30	09/17/10 13:04	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	395	117	1	09/13/10 12:30	09/17/10 13:04	86-30-6	
Pentachlorophenol	ND	ug/kg	1970	71.8	1	09/13/10 12:30	09/17/10 13:04	87-86-5	
Phenanthrene	ND	ug/kg	395	65.8	1	09/13/10 12:30	09/17/10 13:04	85-01-8	
Phenol	ND	ug/kg	395	118	1	09/13/10 12:30	09/17/10 13:04	108-95-2	
Pyrene	ND	ug/kg	395	67.0	1	09/13/10 12:30	09/17/10 13:04	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	395	144	1	09/13/10 12:30	09/17/10 13:04	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	395	156	1	09/13/10 12:30	09/17/10 13:04	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	395	122	1	09/13/10 12:30	09/17/10 13:04	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	395	87.4	1	09/13/10 12:30	09/17/10 13:04	88-06-2	
2-Fluorobiphenyl (S)	49	%	30-110		1	09/13/10 12:30	09/17/10 13:04	321-60-8	
Terphenyl-d14 (S)	59	%	28-110		1	09/13/10 12:30	09/17/10 13:04	1718-51-0	
Phenol-d6 (S)	39	%	22-110		1	09/13/10 12:30	09/17/10 13:04	13127-88-3	
2-Fluorophenol (S)	40	%	13-110		1	09/13/10 12:30	09/17/10 13:04	367-12-4	
2,4,6-Tribromophenol (S)	62	%	27-110		1	09/13/10 12:30	09/17/10 13:04	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-101D **Lab ID: 9276750029** Collected: 09/01/10 11:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	48	%	23-110		1	09/13/10 12:30	09/17/10 13:04	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**30.0J**	ug/kg	111	11.1	1		09/08/10 04:20	67-64-1	
Benzene	ND	ug/kg	5.5	1.8	1		09/08/10 04:20	71-43-2	
Bromochloromethane	ND	ug/kg	5.5	1.9	1		09/08/10 04:20	74-97-5	
Bromodichloromethane	ND	ug/kg	5.5	2.1	1		09/08/10 04:20	75-27-4	
Bromoform	ND	ug/kg	5.5	2.5	1		09/08/10 04:20	75-25-2	
Bromomethane	ND	ug/kg	11.1	2.8	1		09/08/10 04:20	74-83-9	
2-Butanone (MEK)	ND	ug/kg	111	3.2	1		09/08/10 04:20	78-93-3	
Carbon disulfide	ND	ug/kg	11.1	3.3	1		09/08/10 04:20	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.5	2.9	1		09/08/10 04:20	56-23-5	
Chlorobenzene	ND	ug/kg	5.5	2.1	1		09/08/10 04:20	108-90-7	
Chloroethane	ND	ug/kg	11.1	2.7	1		09/08/10 04:20	75-00-3	
Chloroform	ND	ug/kg	5.5	1.8	1		09/08/10 04:20	67-66-3	
Chloromethane	ND	ug/kg	11.1	2.7	1		09/08/10 04:20	74-87-3	
Cyclohexane	ND	ug/kg	5.5	1.8	1		09/08/10 04:20	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.5	4.0	1		09/08/10 04:20	96-12-8	
Dibromochloromethane	ND	ug/kg	5.5	2.0	1		09/08/10 04:20	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.5	2.0	1		09/08/10 04:20	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.5	2.1	1		09/08/10 04:20	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.5	2.2	1		09/08/10 04:20	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.5	1.9	1		09/08/10 04:20	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	11.1	4.0	1		09/08/10 04:20	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.5	1.7	1		09/08/10 04:20	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.5	2.4	1		09/08/10 04:20	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.5	2.0	1		09/08/10 04:20	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.5	1.5	1		09/08/10 04:20	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.5	2.1	1		09/08/10 04:20	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.5	1.9	1		09/08/10 04:20	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.5	2.0	1		09/08/10 04:20	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.5	1.7	1		09/08/10 04:20	10061-02-6	
Ethylbenzene	ND	ug/kg	5.5	2.0	1		09/08/10 04:20	100-41-4	
2-Hexanone	ND	ug/kg	55.3	4.3	1		09/08/10 04:20	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.5	2.1	1		09/08/10 04:20	98-82-8	
Methyl acetate	ND	ug/kg	11.1	1.5	1		09/08/10 04:20	79-20-9	
Methylcyclohexane	ND	ug/kg	11.1	1.7	1		09/08/10 04:20	108-87-2	
Methylene Chloride	**19.0J**	ug/kg	22.1	3.3	1		09/08/10 04:20	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	55.3	4.1	1		09/08/10 04:20	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.5	1.7	1		09/08/10 04:20	1634-04-4	
Styrene	ND	ug/kg	5.5	2.0	1		09/08/10 04:20	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.5	2.1	1		09/08/10 04:20	79-34-5	
Tetrachloroethene	ND	ug/kg	5.5	1.9	1		09/08/10 04:20	127-18-4	
Toluene	ND	ug/kg	5.5	2.0	1		09/08/10 04:20	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.5	2.4	1		09/08/10 04:20	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: SS-101D **Lab ID: 9276750029** Collected: 09/01/10 11:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.5	1.8	1		09/08/10 04:20	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.5	2.0	1		09/08/10 04:20	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.5	2.3	1		09/08/10 04:20	79-00-5	
Trichloroethene	**3.1J**	ug/kg	5.5	2.3	1		09/08/10 04:20	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.5	2.4	1		09/08/10 04:20	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.5	2.1	1		09/08/10 04:20	76-13-1	
Vinyl chloride	ND	ug/kg	11.1	2.0	1		09/08/10 04:20	75-01-4	
Xylene (Total)	ND	ug/kg	11.1	4.0	1		09/08/10 04:20	1330-20-7	
m&p-Xylene	ND	ug/kg	11.1	4.0	1		09/08/10 04:20	179601-23-1	
o-Xylene	ND	ug/kg	5.5	2.1	1		09/08/10 04:20	95-47-6	
Dibromofluoromethane (S)	102	%	70-130		1		09/08/10 04:20	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/08/10 04:20	2037-26-5	
4-Bromofluorobenzene (S)	98	%	70-130		1		09/08/10 04:20	460-00-4	
1,2-Dichloroethane-d4 (S)	106	%	70-132		1		09/08/10 04:20	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**16.4**	%	0.10	0.10	1		09/02/10 16:59		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.18	0.18	1		09/05/10 14:03	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	4.5	4.5	1	09/03/10 10:00	09/03/10 11:42	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: FD-06 **Lab ID: 9276750030** Collected: 08/31/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	0.48	0.27	1	09/08/10 15:40	09/15/10 09:14	7440-36-0	
Arsenic	ND	mg/kg	0.48	0.30	1	09/08/10 15:40	09/15/10 09:14	7440-38-2	
Beryllium	**0.33**	mg/kg	0.095	0.019	1	09/08/10 15:40	09/15/10 09:14	7440-41-7	
Cadmium	ND	mg/kg	0.095	0.057	1	09/08/10 15:40	09/15/10 09:14	7440-43-9	
Chromium	**3.4**	mg/kg	0.48	0.029	1	09/08/10 15:40	09/15/10 09:14	7440-47-3	
Copper	**2.8**	mg/kg	0.48	0.038	1	09/08/10 15:40	09/15/10 09:14	7440-50-8	
Lead	**4.8**	mg/kg	0.48	0.46	1	09/08/10 15:40	09/15/10 09:14	7439-92-1	
Manganese	**1560**	mg/kg	4.8	0.29	10	09/08/10 15:40	09/16/10 11:53	7439-96-5	
Nickel	**6.1**	mg/kg	0.48	0.17	1	09/08/10 15:40	09/15/10 09:14	7440-02-0	
Selenium	ND	mg/kg	0.95	0.36	1	09/08/10 15:40	09/15/10 09:14	7782-49-2	
Silver	ND	mg/kg	0.48	0.029	1	09/08/10 15:40	09/15/10 09:14	7440-22-4	
Thallium	**0.48J**	mg/kg	0.95	0.25	1	09/08/10 15:40	09/15/10 09:14	7440-28-0	
Zinc	**17.5**	mg/kg	0.95	0.25	1	09/08/10 15:40	09/15/10 09:14	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.014**	mg/kg	0.0051	0.00010	1	09/02/10 19:20	09/07/10 17:12	7439-97-6	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**15.3**	%	0.10	0.10	1		09/02/10 16:59		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: FD-07 **Lab ID: 9276750031** Collected: 08/31/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**35.2J**	ug/kg	94.3	9.4	1		09/07/10 20:58	67-64-1	
Benzene	ND	ug/kg	4.7	1.5	1		09/07/10 20:58	71-43-2	
Bromochloromethane	ND	ug/kg	4.7	1.6	1		09/07/10 20:58	74-97-5	
Bromodichloromethane	ND	ug/kg	4.7	1.8	1		09/07/10 20:58	75-27-4	
Bromoform	ND	ug/kg	4.7	2.2	1		09/07/10 20:58	75-25-2	
Bromomethane	ND	ug/kg	9.4	2.4	1		09/07/10 20:58	74-83-9	
2-Butanone (MEK)	ND	ug/kg	94.3	2.7	1		09/07/10 20:58	78-93-3	
Carbon disulfide	ND	ug/kg	9.4	2.8	1		09/07/10 20:58	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.7	2.5	1		09/07/10 20:58	56-23-5	
Chlorobenzene	ND	ug/kg	4.7	1.8	1		09/07/10 20:58	108-90-7	
Chloroethane	ND	ug/kg	9.4	2.3	1		09/07/10 20:58	75-00-3	
Chloroform	ND	ug/kg	4.7	1.5	1		09/07/10 20:58	67-66-3	
Chloromethane	ND	ug/kg	9.4	2.3	1		09/07/10 20:58	74-87-3	
Cyclohexane	ND	ug/kg	4.7	1.5	1		09/07/10 20:58	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.7	3.4	1		09/07/10 20:58	96-12-8	
Dibromochloromethane	ND	ug/kg	4.7	1.7	1		09/07/10 20:58	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.7	1.7	1		09/07/10 20:58	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.7	1.8	1		09/07/10 20:58	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.7	1.9	1		09/07/10 20:58	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.7	1.6	1		09/07/10 20:58	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.4	3.4	1		09/07/10 20:58	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.7	1.4	1		09/07/10 20:58	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.7	2.1	1		09/07/10 20:58	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.7	1.7	1		09/07/10 20:58	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.7	1.3	1		09/07/10 20:58	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.7	1.8	1		09/07/10 20:58	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.7	1.6	1		09/07/10 20:58	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.7	1.7	1		09/07/10 20:58	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.7	1.4	1		09/07/10 20:58	10061-02-6	
Ethylbenzene	ND	ug/kg	4.7	1.7	1		09/07/10 20:58	100-41-4	
2-Hexanone	ND	ug/kg	47.2	3.7	1		09/07/10 20:58	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.7	1.8	1		09/07/10 20:58	98-82-8	
Methyl acetate	**3.5J**	ug/kg	9.4	1.3	1		09/07/10 20:58	79-20-9	
Methylcyclohexane	ND	ug/kg	9.4	1.4	1		09/07/10 20:58	108-87-2	
Methylene Chloride	**8.7J**	ug/kg	18.9	2.8	1		09/07/10 20:58	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	47.2	3.5	1		09/07/10 20:58	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.7	1.4	1		09/07/10 20:58	1634-04-4	
Styrene	ND	ug/kg	4.7	1.7	1		09/07/10 20:58	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.7	1.8	1		09/07/10 20:58	79-34-5	
Tetrachloroethene	ND	ug/kg	4.7	1.6	1		09/07/10 20:58	127-18-4	
Toluene	ND	ug/kg	4.7	1.7	1		09/07/10 20:58	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.7	2.1	1		09/07/10 20:58	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.7	1.5	1		09/07/10 20:58	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.7	1.7	1		09/07/10 20:58	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.7	2.0	1		09/07/10 20:58	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: FD-07 **Lab ID: 9276750031** Collected: 08/31/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	4.7	2.0	1		09/07/10 20:58	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.7	2.1	1		09/07/10 20:58	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.7	1.8	1		09/07/10 20:58	76-13-1	
Vinyl chloride	ND	ug/kg	9.4	1.7	1		09/07/10 20:58	75-01-4	
Xylene (Total)	ND	ug/kg	9.4	3.4	1		09/07/10 20:58	1330-20-7	
m&p-Xylene	ND	ug/kg	9.4	3.4	1		09/07/10 20:58	179601-23-1	
o-Xylene	ND	ug/kg	4.7	1.8	1		09/07/10 20:58	95-47-6	
Dibromofluoromethane (S)	102	%	70-130		1		09/07/10 20:58	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		09/07/10 20:58	2037-26-5	
4-Bromofluorobenzene (S)	95	%	70-130		1		09/07/10 20:58	460-00-4	
1,2-Dichloroethane-d4 (S)	103	%	70-132		1		09/07/10 20:58	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**14.1**	%	0.10	0.10	1		09/02/10 16:59		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: FD-08 **Lab ID: 9276750032** Collected: 08/31/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	414	95.3	1	09/13/10 12:30	09/18/10 11:38	83-32-9	
Acenaphthylene	ND	ug/kg	414	97.8	1	09/13/10 12:30	09/18/10 11:38	208-96-8	
Acetophenone	ND	ug/kg	414	213	1	09/13/10 12:30	09/18/10 11:38	98-86-2	
Anthracene	ND	ug/kg	414	92.8	1	09/13/10 12:30	09/18/10 11:38	120-12-7	
Atrazine	ND	ug/kg	828	163	1	09/13/10 12:30	09/18/10 11:38	1912-24-9	
Benzaldehyde	ND	ug/kg	828	414	1	09/13/10 12:30	09/18/10 11:38	100-52-7	
Benzo(a)anthracene	ND	ug/kg	414	76.5	1	09/13/10 12:30	09/18/10 11:38	56-55-3	
Benzo(a)pyrene	ND	ug/kg	414	79.0	1	09/13/10 12:30	09/18/10 11:38	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	414	71.5	1	09/13/10 12:30	09/18/10 11:38	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	414	105	1	09/13/10 12:30	09/18/10 11:38	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	414	81.5	1	09/13/10 12:30	09/18/10 11:38	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	414	130	1	09/13/10 12:30	09/18/10 11:38	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	414	75.3	1	09/13/10 12:30	09/18/10 11:38	101-55-3	
Butylbenzylphthalate	ND	ug/kg	414	87.8	1	09/13/10 12:30	09/18/10 11:38	85-68-7	
Caprolactam	ND	ug/kg	414	71.5	1	09/13/10 12:30	09/18/10 11:38	105-60-2	
Carbazole	ND	ug/kg	414	79.0	1	09/13/10 12:30	09/18/10 11:38	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	828	85.3	1	09/13/10 12:30	09/18/10 11:38	59-50-7	
4-Chloroaniline	ND	ug/kg	2070	115	1	09/13/10 12:30	09/18/10 11:38	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	414	96.6	1	09/13/10 12:30	09/18/10 11:38	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	414	105	1	09/13/10 12:30	09/18/10 11:38	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	414	110	1	09/13/10 12:30	09/18/10 11:38	108-60-1	
2-Chloronaphthalene	ND	ug/kg	414	81.5	1	09/13/10 12:30	09/18/10 11:38	91-58-7	
2-Chlorophenol	ND	ug/kg	414	113	1	09/13/10 12:30	09/18/10 11:38	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	414	85.3	1	09/13/10 12:30	09/18/10 11:38	7005-72-3	
Chrysene	ND	ug/kg	414	55.2	1	09/13/10 12:30	09/18/10 11:38	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	414	87.8	1	09/13/10 12:30	09/18/10 11:38	53-70-3	
Dibenzofuran	ND	ug/kg	414	67.7	1	09/13/10 12:30	09/18/10 11:38	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	2070	90.3	1	09/13/10 12:30	09/18/10 11:38	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	414	90.3	1	09/13/10 12:30	09/18/10 11:38	120-83-2	
Diethylphthalate	ND	ug/kg	414	64.0	1	09/13/10 12:30	09/18/10 11:38	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	414	163	1	09/13/10 12:30	09/18/10 11:38	105-67-9	
Dimethylphthalate	ND	ug/kg	414	84.0	1	09/13/10 12:30	09/18/10 11:38	131-11-3	
Di-n-butylphthalate	ND	ug/kg	414	67.7	1	09/13/10 12:30	09/18/10 11:38	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	828	82.8	1	09/13/10 12:30	09/18/10 11:38	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2070	67.7	1	09/13/10 12:30	09/18/10 11:38	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	414	77.8	1	09/13/10 12:30	09/18/10 11:38	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	414	86.6	1	09/13/10 12:30	09/18/10 11:38	606-20-2	
Di-n-octylphthalate	ND	ug/kg	414	86.6	1	09/13/10 12:30	09/18/10 11:38	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	414	113	1	09/13/10 12:30	09/18/10 11:38	117-81-7	
Fluoranthene	ND	ug/kg	414	60.2	1	09/13/10 12:30	09/18/10 11:38	206-44-0	
Fluorene	ND	ug/kg	414	85.3	1	09/13/10 12:30	09/18/10 11:38	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	414	71.5	1	09/13/10 12:30	09/18/10 11:38	87-68-3	
Hexachlorobenzene	ND	ug/kg	414	52.7	1	09/13/10 12:30	09/18/10 11:38	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	414	76.5	1	09/13/10 12:30	09/18/10 11:38	77-47-4	
Hexachloroethane	ND	ug/kg	414	109	1	09/13/10 12:30	09/18/10 11:38	67-72-1	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: FD-08 **Lab ID: 9276750032** Collected: 08/31/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Indeno(1,2,3-cd)pyrene	ND	ug/kg	414	85.3	1	09/13/10 12:30	09/18/10 11:38	193-39-5	
Isophorone	ND	ug/kg	414	92.8	1	09/13/10 12:30	09/18/10 11:38	78-59-1	
2-Methylnaphthalene	ND	ug/kg	414	89.1	1	09/13/10 12:30	09/18/10 11:38	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	414	125	1	09/13/10 12:30	09/18/10 11:38	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	414	163	1	09/13/10 12:30	09/18/10 11:38		
Naphthalene	ND	ug/kg	414	102	1	09/13/10 12:30	09/18/10 11:38	91-20-3	
2-Nitroaniline	ND	ug/kg	2070	128	1	09/13/10 12:30	09/18/10 11:38	88-74-4	
3-Nitroaniline	ND	ug/kg	2070	113	1	09/13/10 12:30	09/18/10 11:38	99-09-2	
4-Nitroaniline	ND	ug/kg	828	117	1	09/13/10 12:30	09/18/10 11:38	100-01-6	
Nitrobenzene	ND	ug/kg	414	113	1	09/13/10 12:30	09/18/10 11:38	98-95-3	
2-Nitrophenol	ND	ug/kg	414	100	1	09/13/10 12:30	09/18/10 11:38	88-75-5	
4-Nitrophenol	ND	ug/kg	2070	74.0	1	09/13/10 12:30	09/18/10 11:38	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	414	79.0	1	09/13/10 12:30	09/18/10 11:38	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	414	123	1	09/13/10 12:30	09/18/10 11:38	86-30-6	
Pentachlorophenol	ND	ug/kg	2070	75.3	1	09/13/10 12:30	09/18/10 11:38	87-86-5	
Phenanthrene	ND	ug/kg	414	69.0	1	09/13/10 12:30	09/18/10 11:38	85-01-8	
Phenol	ND	ug/kg	414	124	1	09/13/10 12:30	09/18/10 11:38	108-95-2	
Pyrene	ND	ug/kg	414	70.2	1	09/13/10 12:30	09/18/10 11:38	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	414	151	1	09/13/10 12:30	09/18/10 11:38	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	414	163	1	09/13/10 12:30	09/18/10 11:38	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	414	128	1	09/13/10 12:30	09/18/10 11:38	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	414	91.6	1	09/13/10 12:30	09/18/10 11:38	88-06-2	
2-Fluorobiphenyl (S)	45	%	30-110		1	09/13/10 12:30	09/18/10 11:38	321-60-8	
Terphenyl-d14 (S)	51	%	28-110		1	09/13/10 12:30	09/18/10 11:38	1718-51-0	
Phenol-d6 (S)	32	%	22-110		1	09/13/10 12:30	09/18/10 11:38	13127-88-3	
2-Fluorophenol (S)	31	%	13-110		1	09/13/10 12:30	09/18/10 11:38	367-12-4	
2,4,6-Tribromophenol (S)	46	%	27-110		1	09/13/10 12:30	09/18/10 11:38	118-79-6	
Nitrobenzene-d5 (S)	35	%	23-110		1	09/13/10 12:30	09/18/10 11:38	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**20.3**	%	0.10	0.10	1		09/07/10 09:08		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: FD-09 **Lab ID: 9276750033** Collected: 08/31/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**20.3**	%	0.10	0.10	1		09/02/10 17:19		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.17	0.17	1		09/05/10 13:54	57-12-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: FD-10 **Lab ID: 9276750034** Collected: 08/31/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	374	86.2	1	09/13/10 12:30	09/18/10 12:13	83-32-9	
Acenaphthylene	ND	ug/kg	374	88.5	1	09/13/10 12:30	09/18/10 12:13	208-96-8	
Acetophenone	ND	ug/kg	374	193	1	09/13/10 12:30	09/18/10 12:13	98-86-2	
Anthracene	ND	ug/kg	374	84.0	1	09/13/10 12:30	09/18/10 12:13	120-12-7	
Atrazine	ND	ug/kg	749	147	1	09/13/10 12:30	09/18/10 12:13	1912-24-9	
Benzaldehyde	ND	ug/kg	749	374	1	09/13/10 12:30	09/18/10 12:13	100-52-7	
Benzo(a)anthracene	ND	ug/kg	374	69.2	1	09/13/10 12:30	09/18/10 12:13	56-55-3	
Benzo(a)pyrene	ND	ug/kg	374	71.5	1	09/13/10 12:30	09/18/10 12:13	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	374	64.7	1	09/13/10 12:30	09/18/10 12:13	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	374	95.3	1	09/13/10 12:30	09/18/10 12:13	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	374	73.7	1	09/13/10 12:30	09/18/10 12:13	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	374	118	1	09/13/10 12:30	09/18/10 12:13	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	374	68.1	1	09/13/10 12:30	09/18/10 12:13	101-55-3	
Butylbenzylphthalate	ND	ug/kg	374	79.4	1	09/13/10 12:30	09/18/10 12:13	85-68-7	
Caprolactam	ND	ug/kg	374	64.7	1	09/13/10 12:30	09/18/10 12:13	105-60-2	
Carbazole	ND	ug/kg	374	71.5	1	09/13/10 12:30	09/18/10 12:13	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	749	77.1	1	09/13/10 12:30	09/18/10 12:13	59-50-7	
4-Chloroaniline	ND	ug/kg	1870	104	1	09/13/10 12:30	09/18/10 12:13	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	374	87.4	1	09/13/10 12:30	09/18/10 12:13	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	374	95.3	1	09/13/10 12:30	09/18/10 12:13	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	374	99.8	1	09/13/10 12:30	09/18/10 12:13	108-60-1	
2-Chloronaphthalene	ND	ug/kg	374	73.7	1	09/13/10 12:30	09/18/10 12:13	91-58-7	
2-Chlorophenol	ND	ug/kg	374	102	1	09/13/10 12:30	09/18/10 12:13	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	374	77.1	1	09/13/10 12:30	09/18/10 12:13	7005-72-3	
Chrysene	ND	ug/kg	374	49.9	1	09/13/10 12:30	09/18/10 12:13	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	374	79.4	1	09/13/10 12:30	09/18/10 12:13	53-70-3	
Dibenzofuran	ND	ug/kg	374	61.3	1	09/13/10 12:30	09/18/10 12:13	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	1870	81.7	1	09/13/10 12:30	09/18/10 12:13	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	374	81.7	1	09/13/10 12:30	09/18/10 12:13	120-83-2	
Diethylphthalate	ND	ug/kg	374	57.9	1	09/13/10 12:30	09/18/10 12:13	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	374	147	1	09/13/10 12:30	09/18/10 12:13	105-67-9	
Dimethylphthalate	ND	ug/kg	374	76.0	1	09/13/10 12:30	09/18/10 12:13	131-11-3	
Di-n-butylphthalate	ND	ug/kg	374	61.3	1	09/13/10 12:30	09/18/10 12:13	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	749	74.9	1	09/13/10 12:30	09/18/10 12:13	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1870	61.3	1	09/13/10 12:30	09/18/10 12:13	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	374	70.3	1	09/13/10 12:30	09/18/10 12:13	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	374	78.3	1	09/13/10 12:30	09/18/10 12:13	606-20-2	
Di-n-octylphthalate	ND	ug/kg	374	78.3	1	09/13/10 12:30	09/18/10 12:13	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	374	102	1	09/13/10 12:30	09/18/10 12:13	117-81-7	
Fluoranthene	ND	ug/kg	374	54.5	1	09/13/10 12:30	09/18/10 12:13	206-44-0	
Fluorene	ND	ug/kg	374	77.1	1	09/13/10 12:30	09/18/10 12:13	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	374	64.7	1	09/13/10 12:30	09/18/10 12:13	87-68-3	
Hexachlorobenzene	ND	ug/kg	374	47.7	1	09/13/10 12:30	09/18/10 12:13	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	374	69.2	1	09/13/10 12:30	09/18/10 12:13	77-47-4	
Hexachloroethane	ND	ug/kg	374	98.7	1	09/13/10 12:30	09/18/10 12:13	67-72-1	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: FD-10 **Lab ID: 9276750034** Collected: 08/31/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Indeno(1,2,3-cd)pyrene	ND	ug/kg	374	77.1	1	09/13/10 12:30	09/18/10 12:13	193-39-5	
Isophorone	ND	ug/kg	374	84.0	1	09/13/10 12:30	09/18/10 12:13	78-59-1	
2-Methylnaphthalene	ND	ug/kg	374	80.6	1	09/13/10 12:30	09/18/10 12:13	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	374	113	1	09/13/10 12:30	09/18/10 12:13	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	374	147	1	09/13/10 12:30	09/18/10 12:13		
Naphthalene	ND	ug/kg	374	91.9	1	09/13/10 12:30	09/18/10 12:13	91-20-3	
2-Nitroaniline	ND	ug/kg	1870	116	1	09/13/10 12:30	09/18/10 12:13	88-74-4	
3-Nitroaniline	ND	ug/kg	1870	102	1	09/13/10 12:30	09/18/10 12:13	99-09-2	
4-Nitroaniline	ND	ug/kg	749	106	1	09/13/10 12:30	09/18/10 12:13	100-01-6	
Nitrobenzene	ND	ug/kg	374	102	1	09/13/10 12:30	09/18/10 12:13	98-95-3	
2-Nitrophenol	ND	ug/kg	374	90.8	1	09/13/10 12:30	09/18/10 12:13	88-75-5	
4-Nitrophenol	ND	ug/kg	1870	66.9	1	09/13/10 12:30	09/18/10 12:13	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	374	71.5	1	09/13/10 12:30	09/18/10 12:13	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	374	111	1	09/13/10 12:30	09/18/10 12:13	86-30-6	
Pentachlorophenol	ND	ug/kg	1870	68.1	1	09/13/10 12:30	09/18/10 12:13	87-86-5	
Phenanthrene	ND	ug/kg	374	62.4	1	09/13/10 12:30	09/18/10 12:13	85-01-8	
Phenol	ND	ug/kg	374	112	1	09/13/10 12:30	09/18/10 12:13	108-95-2	
Pyrene	ND	ug/kg	374	63.5	1	09/13/10 12:30	09/18/10 12:13	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	374	136	1	09/13/10 12:30	09/18/10 12:13	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	374	147	1	09/13/10 12:30	09/18/10 12:13	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	374	116	1	09/13/10 12:30	09/18/10 12:13	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	374	82.8	1	09/13/10 12:30	09/18/10 12:13	88-06-2	
2-Fluorobiphenyl (S)	65	%	30-110		1	09/13/10 12:30	09/18/10 12:13	321-60-8	
Terphenyl-d14 (S)	61	%	28-110		1	09/13/10 12:30	09/18/10 12:13	1718-51-0	
Phenol-d6 (S)	50	%	22-110		1	09/13/10 12:30	09/18/10 12:13	13127-88-3	
2-Fluorophenol (S)	49	%	13-110		1	09/13/10 12:30	09/18/10 12:13	367-12-4	
2,4,6-Tribromophenol (S)	63	%	27-110		1	09/13/10 12:30	09/18/10 12:13	118-79-6	
Nitrobenzene-d5 (S)	57	%	23-110		1	09/13/10 12:30	09/18/10 12:13	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**11.9**	%	0.10	0.10	1		09/02/10 17:19		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: FD-11 **Lab ID: 9276750035** Collected: 08/31/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**14.8**	%	0.10	0.10	1		09/03/10 11:21		
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	3.5	3.5	1	09/03/10 10:00	09/03/10 11:47	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: FD-12 **Lab ID: 9276750036** Collected: 08/31/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**28.1J**	ug/kg	115	11.5	1		09/07/10 21:17	67-64-1	
Benzene	ND	ug/kg	5.7	1.8	1		09/07/10 21:17	71-43-2	
Bromochloromethane	ND	ug/kg	5.7	2.0	1		09/07/10 21:17	74-97-5	
Bromodichloromethane	ND	ug/kg	5.7	2.2	1		09/07/10 21:17	75-27-4	
Bromoform	ND	ug/kg	5.7	2.6	1		09/07/10 21:17	75-25-2	
Bromomethane	ND	ug/kg	11.5	2.9	1		09/07/10 21:17	74-83-9	
2-Butanone (MEK)	ND	ug/kg	115	3.3	1		09/07/10 21:17	78-93-3	
Carbon disulfide	ND	ug/kg	11.5	3.4	1		09/07/10 21:17	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.7	3.0	1		09/07/10 21:17	56-23-5	
Chlorobenzene	ND	ug/kg	5.7	2.2	1		09/07/10 21:17	108-90-7	
Chloroethane	ND	ug/kg	11.5	2.8	1		09/07/10 21:17	75-00-3	
Chloroform	ND	ug/kg	5.7	1.8	1		09/07/10 21:17	67-66-3	
Chloromethane	ND	ug/kg	11.5	2.8	1		09/07/10 21:17	74-87-3	
Cyclohexane	ND	ug/kg	5.7	1.8	1		09/07/10 21:17	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.7	4.1	1		09/07/10 21:17	96-12-8	
Dibromochloromethane	ND	ug/kg	5.7	2.1	1		09/07/10 21:17	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.7	2.1	1		09/07/10 21:17	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.7	2.2	1		09/07/10 21:17	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.7	2.3	1		09/07/10 21:17	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.7	2.0	1		09/07/10 21:17	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	11.5	4.1	1		09/07/10 21:17	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.7	1.7	1		09/07/10 21:17	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.7	2.5	1		09/07/10 21:17	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.7	2.1	1		09/07/10 21:17	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.7	1.6	1		09/07/10 21:17	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.7	2.2	1		09/07/10 21:17	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.7	2.0	1		09/07/10 21:17	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.7	2.1	1		09/07/10 21:17	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.7	1.7	1		09/07/10 21:17	10061-02-6	
Ethylbenzene	ND	ug/kg	5.7	2.1	1		09/07/10 21:17	100-41-4	
2-Hexanone	ND	ug/kg	57.4	4.5	1		09/07/10 21:17	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.7	2.2	1		09/07/10 21:17	98-82-8	
Methyl acetate	ND	ug/kg	11.5	1.6	1		09/07/10 21:17	79-20-9	
Methylcyclohexane	ND	ug/kg	11.5	1.7	1		09/07/10 21:17	108-87-2	
Methylene Chloride	**7.4J**	ug/kg	23.0	3.4	1		09/07/10 21:17	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	57.4	4.2	1		09/07/10 21:17	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.7	1.7	1		09/07/10 21:17	1634-04-4	
Styrene	ND	ug/kg	5.7	2.1	1		09/07/10 21:17	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.7	2.2	1		09/07/10 21:17	79-34-5	
Tetrachloroethene	ND	ug/kg	5.7	2.0	1		09/07/10 21:17	127-18-4	
Toluene	ND	ug/kg	5.7	2.1	1		09/07/10 21:17	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.7	2.5	1		09/07/10 21:17	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.7	1.8	1		09/07/10 21:17	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.7	2.1	1		09/07/10 21:17	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.7	2.4	1		09/07/10 21:17	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: FD-12 **Lab ID: 9276750036** Collected: 08/31/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	5.7	2.4	1		09/07/10 21:17	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.7	2.5	1		09/07/10 21:17	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.7	2.2	1		09/07/10 21:17	76-13-1	
Vinyl chloride	ND	ug/kg	11.5	2.1	1		09/07/10 21:17	75-01-4	
Xylene (Total)	ND	ug/kg	11.5	4.1	1		09/07/10 21:17	1330-20-7	
m&p-Xylene	ND	ug/kg	11.5	4.1	1		09/07/10 21:17	179601-23-1	
o-Xylene	ND	ug/kg	5.7	2.2	1		09/07/10 21:17	95-47-6	
Dibromofluoromethane (S)	103	%	70-130		1		09/07/10 21:17	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		09/07/10 21:17	2037-26-5	
4-Bromofluorobenzene (S)	96	%	70-130		1		09/07/10 21:17	460-00-4	
1,2-Dichloroethane-d4 (S)	105	%	70-132		1		09/07/10 21:17	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**18.6**	%	0.10	0.10	1		09/03/10 11:21		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: FD-13 **Lab ID: 9276750037** Collected: 09/01/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	4.4	2.5	10	09/08/10 15:40	09/15/10 17:31	7440-36-0	D3
Arsenic	ND	mg/kg	4.4	2.8	10	09/08/10 15:40	09/15/10 17:31	7440-38-2	D3
Beryllium	**1.3**	mg/kg	0.89	0.18	10	09/08/10 15:40	09/15/10 17:31	7440-41-7	
Cadmium	ND	mg/kg	0.89	0.53	10	09/08/10 15:40	09/15/10 17:31	7440-43-9	D3
Chromium	**14.2**	mg/kg	4.4	0.27	10	09/08/10 15:40	09/15/10 17:31	7440-47-3	
Copper	**7.9**	mg/kg	4.4	0.35	10	09/08/10 15:40	09/15/10 17:31	7440-50-8	
Lead	**6.4**	mg/kg	4.4	4.2	10	09/08/10 15:40	09/15/10 17:31	7439-92-1	
Manganese	**834**	mg/kg	4.4	0.27	10	09/08/10 15:40	09/15/10 17:31	7439-96-5	
Nickel	**9.2**	mg/kg	4.4	1.6	10	09/08/10 15:40	09/15/10 17:31	7440-02-0	
Selenium	ND	mg/kg	8.9	3.4	10	09/08/10 15:40	09/15/10 17:31	7782-49-2	D3
Silver	ND	mg/kg	4.4	0.27	10	09/08/10 15:40	09/15/10 17:31	7440-22-4	D3
Thallium	ND	mg/kg	8.9	2.3	10	09/08/10 15:40	09/15/10 17:31	7440-28-0	D3
Zinc	**42.3**	mg/kg	8.9	2.3	10	09/08/10 15:40	09/15/10 17:31	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.00087J**	mg/kg	0.0040	0.000080	1	09/02/10 19:20	09/07/10 17:14	7439-97-6	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**10.3**	%	0.10	0.10	1		09/03/10 11:21		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: FD-14 **Lab ID: 9276750038** Collected: 09/01/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**9.4**	%	0.10	0.10	1		09/03/10 11:21		
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	4.5	4.5	1	09/03/10 10:00	09/03/10 11:47	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: FD-15 **Lab ID: 9276750039** Collected: 09/01/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**7.9**	%	0.10	0.10	1		09/07/10 09:09		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.11	0.11	1		09/12/10 16:20	57-12-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: MB-01 **Lab ID: 9276750040** Collected: 08/31/10 10:30 Received: 09/01/10 14:00 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, 3030C	Analytical Method: EPA 6010 Preparation Method: SM 3030C								
Antimony	ND	ug/L	5.0	2.6	1	09/02/10 10:35	09/07/10 22:39	7440-36-0	
Arsenic	ND	ug/L	5.0	2.7	1	09/02/10 10:35	09/07/10 22:39	7440-38-2	
Beryllium	**0.11J**	ug/L	1.0	0.10	1	09/02/10 10:35	09/07/10 22:39	7440-41-7	
Cadmium	ND	ug/L	1.0	0.50	1	09/02/10 10:35	09/07/10 22:39	7440-43-9	
Chromium	**0.58J**	ug/L	5.0	0.40	1	09/02/10 10:35	09/07/10 22:39	7440-47-3	
Copper	**2.3J**	ug/L	5.0	0.30	1	09/02/10 10:35	09/07/10 22:39	7440-50-8	
Lead	ND	ug/L	5.0	4.0	1	09/02/10 10:35	09/07/10 22:39	7439-92-1	
Manganese	**90.6**	ug/L	5.0	0.30	1	09/02/10 10:35	09/07/10 22:39	7439-96-5	B
Nickel	ND	ug/L	5.0	1.7	1	09/02/10 10:35	09/07/10 22:39	7440-02-0	
Selenium	ND	ug/L	10.0	3.8	1	09/02/10 10:35	09/07/10 22:39	7782-49-2	
Silver	ND	ug/L	5.0	0.10	1	09/02/10 10:35	09/07/10 22:39	7440-22-4	
Thallium	**3.2J**	ug/L	10.0	3.0	1	09/02/10 10:35	09/07/10 22:39	7440-28-0	L0
Zinc	**116**	ug/L	10.0	0.40	1	09/02/10 10:35	09/07/10 22:39	7440-66-6	B
7470 Mercury	Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Mercury	ND	ug/L	0.20	0.070	1	09/07/10 19:49	09/09/10 10:05	7439-97-6	
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510								
Acenaphthene	ND	ug/L	11.0	2.1	1	09/07/10 17:30	09/16/10 13:06	83-32-9	
Acenaphthylene	ND	ug/L	11.0	3.5	1	09/07/10 17:30	09/16/10 13:06	208-96-8	
Acetophenone	ND	ug/L	11.0	4.1	1	09/07/10 17:30	09/16/10 13:06	98-86-2	
Anthracene	ND	ug/L	11.0	2.7	1	09/07/10 17:30	09/16/10 13:06	120-12-7	
Atrazine	ND	ug/L	22.0	7.1	1	09/07/10 17:30	09/16/10 13:06	1912-24-9	
Benzaldehyde	ND	ug/L	22.0	13.2	1	09/07/10 17:30	09/16/10 13:06	100-52-7	
Benzo(a)anthracene	ND	ug/L	11.0	2.5	1	09/07/10 17:30	09/16/10 13:06	56-55-3	
Benzo(a)pyrene	ND	ug/L	11.0	2.2	1	09/07/10 17:30	09/16/10 13:06	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	11.0	2.0	1	09/07/10 17:30	09/16/10 13:06	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	11.0	2.9	1	09/07/10 17:30	09/16/10 13:06	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	11.0	2.2	1	09/07/10 17:30	09/16/10 13:06	207-08-9	
Biphenyl (Diphenyl)	ND	ug/L	11.0	3.5	1	09/07/10 17:30	09/16/10 13:06	92-52-4	
4-Bromophenylphenyl ether	ND	ug/L	11.0	3.4	1	09/07/10 17:30	09/16/10 13:06	101-55-3	
Butylbenzylphthalate	ND	ug/L	11.0	2.2	1	09/07/10 17:30	09/16/10 13:06	85-68-7	
Caprolactam	ND	ug/L	11.0	2.3	1	09/07/10 17:30	09/16/10 13:06	105-60-2	
Carbazole	ND	ug/L	11.0	2.6	1	09/07/10 17:30	09/16/10 13:06	86-74-8	
4-Chloro-3-methylphenol	ND	ug/L	22.0	8.9	1	09/07/10 17:30	09/16/10 13:06	59-50-7	
4-Chloroaniline	ND	ug/L	22.0	18.7	1	09/07/10 17:30	09/16/10 13:06	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/L	11.0	3.5	1	09/07/10 17:30	09/16/10 13:06	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/L	11.0	3.8	1	09/07/10 17:30	09/16/10 13:06	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/L	11.0	3.2	1	09/07/10 17:30	09/16/10 13:06	108-60-1	
2-Chloronaphthalene	ND	ug/L	11.0	4.0	1	09/07/10 17:30	09/16/10 13:06	91-58-7	
2-Chlorophenol	ND	ug/L	11.0	3.8	1	09/07/10 17:30	09/16/10 13:06	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/L	11.0	3.8	1	09/07/10 17:30	09/16/10 13:06	7005-72-3	
Chrysene	ND	ug/L	11.0	2.5	1	09/07/10 17:30	09/16/10 13:06	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	11.0	3.1	1	09/07/10 17:30	09/16/10 13:06	53-70-3	
Dibenzofuran	ND	ug/L	11.0	3.6	1	09/07/10 17:30	09/16/10 13:06	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/L	22.0	10.4	1	09/07/10 17:30	09/16/10 13:06	91-94-1	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: MB-01 **Lab ID: 9276750040** Collected: 08/31/10 10:30 Received: 09/01/10 14:00 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510								
2,4-Dichlorophenol	ND	ug/L	11.0	4.8	1	09/07/10 17:30	09/16/10 13:06	120-83-2	
Diethylphthalate	ND	ug/L	11.0	3.0	1	09/07/10 17:30	09/16/10 13:06	84-66-2	
2,4-Dimethylphenol	ND	ug/L	11.0	9.9	1	09/07/10 17:30	09/16/10 13:06	105-67-9	
Dimethylphthalate	ND	ug/L	11.0	2.5	1	09/07/10 17:30	09/16/10 13:06	131-11-3	
Di-n-butylphthalate	ND	ug/L	11.0	2.2	1	09/07/10 17:30	09/16/10 13:06	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/L	22.0	4.2	1	09/07/10 17:30	09/16/10 13:06	534-52-1	
2,4-Dinitrophenol	ND	ug/L	54.9	9.7	1	09/07/10 17:30	09/16/10 13:06	51-28-5	
2,4-Dinitrotoluene	ND	ug/L	11.0	2.7	1	09/07/10 17:30	09/16/10 13:06	121-14-2	
2,6-Dinitrotoluene	ND	ug/L	11.0	2.7	1	09/07/10 17:30	09/16/10 13:06	606-20-2	
Di-n-octylphthalate	ND	ug/L	11.0	1.6	1	09/07/10 17:30	09/16/10 13:06	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/L	6.6	2.4	1	09/07/10 17:30	09/16/10 13:06	117-81-7	
Fluoranthene	ND	ug/L	11.0	2.6	1	09/07/10 17:30	09/16/10 13:06	206-44-0	
Fluorene	ND	ug/L	11.0	3.4	1	09/07/10 17:30	09/16/10 13:06	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/L	11.0	3.2	1	09/07/10 17:30	09/16/10 13:06	87-68-3	
Hexachlorobenzene	ND	ug/L	11.0	3.5	1	09/07/10 17:30	09/16/10 13:06	118-74-1	
Hexachlorocyclopentadiene	ND	ug/L	11.0	2.5	1	09/07/10 17:30	09/16/10 13:06	77-47-4	
Hexachloroethane	ND	ug/L	11.0	3.0	1	09/07/10 17:30	09/16/10 13:06	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/L	11.0	3.0	1	09/07/10 17:30	09/16/10 13:06	193-39-5	
Isophorone	ND	ug/L	11.0	3.6	1	09/07/10 17:30	09/16/10 13:06	78-59-1	
2-Methylnaphthalene	ND	ug/L	11.0	4.6	1	09/07/10 17:30	09/16/10 13:06	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/L	11.0	4.0	1	09/07/10 17:30	09/16/10 13:06	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/L	11.0	3.6	1	09/07/10 17:30	09/16/10 13:06		
Naphthalene	ND	ug/L	11.0	4.4	1	09/07/10 17:30	09/16/10 13:06	91-20-3	
2-Nitroaniline	ND	ug/L	54.9	14.3	1	09/07/10 17:30	09/16/10 13:06	88-74-4	
3-Nitroaniline	ND	ug/L	54.9	14.3	1	09/07/10 17:30	09/16/10 13:06	99-09-2	
4-Nitroaniline	ND	ug/L	22.0	15.4	1	09/07/10 17:30	09/16/10 13:06	100-01-6	
Nitrobenzene	ND	ug/L	11.0	3.8	1	09/07/10 17:30	09/16/10 13:06	98-95-3	
2-Nitrophenol	ND	ug/L	11.0	3.7	1	09/07/10 17:30	09/16/10 13:06	88-75-5	
4-Nitrophenol	ND	ug/L	54.9	5.4	1	09/07/10 17:30	09/16/10 13:06	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/L	11.0	4.1	1	09/07/10 17:30	09/16/10 13:06	621-64-7	
N-Nitrosodiphenylamine	ND	ug/L	11.0	3.3	1	09/07/10 17:30	09/16/10 13:06	86-30-6	
Pentachlorophenol	ND	ug/L	27.5	19.8	1	09/07/10 17:30	09/16/10 13:06	87-86-5	
Phenanthrene	ND	ug/L	11.0	2.7	1	09/07/10 17:30	09/16/10 13:06	85-01-8	
Phenol	ND	ug/L	11.0	1.8	1	09/07/10 17:30	09/16/10 13:06	108-95-2	
Pyrene	ND	ug/L	11.0	2.3	1	09/07/10 17:30	09/16/10 13:06	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/L	11.0	4.4	1	09/07/10 17:30	09/16/10 13:06	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/L	11.0	1.8	1	09/07/10 17:30	09/16/10 13:06	58-90-2	
2,4,5-Trichlorophenol	ND	ug/L	11.0	2.3	1	09/07/10 17:30	09/16/10 13:06	95-95-4	
2,4,6-Trichlorophenol	ND	ug/L	11.0	2.0	1	09/07/10 17:30	09/16/10 13:06	88-06-2	
Nitrobenzene-d5 (S)	42	%	21-110		1	09/07/10 17:30	09/16/10 13:06	4165-60-0	
2-Fluorobiphenyl (S)	45	%	27-110		1	09/07/10 17:30	09/16/10 13:06	321-60-8	
Terphenyl-d14 (S)	64	%	31-107		1	09/07/10 17:30	09/16/10 13:06	1718-51-0	
Phenol-d6 (S)	13	%	10-110		1	09/07/10 17:30	09/16/10 13:06	13127-88-3	
2-Fluorophenol (S)	19	%	12-110		1	09/07/10 17:30	09/16/10 13:06	367-12-4	
2,4,6-Tribromophenol (S)	72	%	27-110		1	09/07/10 17:30	09/16/10 13:06	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: MB-01 **Lab ID: 9276750040** Collected: 08/31/10 10:30 Received: 09/01/10 14:00 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	**2.5J**	ug/L	25.0	2.2	1		09/02/10 13:27	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		09/02/10 13:27	71-43-2	
Bromochloromethane	ND	ug/L	1.0	0.17	1		09/02/10 13:27	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		09/02/10 13:27	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		09/02/10 13:27	75-25-2	
Bromomethane	ND	ug/L	2.0	0.29	1		09/02/10 13:27	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		09/02/10 13:27	78-93-3	
Carbon disulfide	**50.4**	ug/L	2.0	1.2	1		09/02/10 13:27	75-15-0	C0
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		09/02/10 13:27	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		09/02/10 13:27	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		09/02/10 13:27	75-00-3	
Chloroform	ND	ug/L	1.0	0.14	1		09/02/10 13:27	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		09/02/10 13:27	74-87-3	
Cyclohexane	ND	ug/L	1.0	0.36	1		09/02/10 13:27	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/L	5.0	2.5	1		09/02/10 13:27	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		09/02/10 13:27	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		09/02/10 13:27	106-93-4	
1,2-Dichlorobenzene	ND	ug/L	1.0	0.30	1		09/02/10 13:27	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		09/02/10 13:27	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		09/02/10 13:27	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		09/02/10 13:27	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		09/02/10 13:27	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		09/02/10 13:27	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		09/02/10 13:27	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	0.19	1		09/02/10 13:27	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	0.49	1		09/02/10 13:27	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		09/02/10 13:27	78-87-5	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		09/02/10 13:27	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		09/02/10 13:27	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	0.30	1		09/02/10 13:27	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		09/02/10 13:27	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		09/02/10 13:27	98-82-8	
Methyl acetate	ND	ug/L	10.0	0.82	1		09/02/10 13:27	79-20-9	
Methylcyclohexane	ND	ug/L	10.0	1.9	1		09/02/10 13:27	108-87-2	
Methylene Chloride	ND	ug/L	2.0	0.97	1		09/02/10 13:27	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		09/02/10 13:27	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		09/02/10 13:27	1634-04-4	
Styrene	ND	ug/L	1.0	0.26	1		09/02/10 13:27	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		09/02/10 13:27	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		09/02/10 13:27	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		09/02/10 13:27	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		09/02/10 13:27	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	0.35	1		09/02/10 13:27	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		09/02/10 13:27	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		09/02/10 13:27	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		09/02/10 13:27	79-01-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: MB-01 **Lab ID: 9276750040** Collected: 08/31/10 10:30 Received: 09/01/10 14:00 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		09/02/10 13:27	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/L	1.0	0.19	1		09/02/10 13:27	76-13-1	
Vinyl chloride	ND	ug/L	1.0	0.62	1		09/02/10 13:27	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		09/02/10 13:27	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		09/02/10 13:27	179601-23-1	
o-Xylene	ND	ug/L	1.0	0.23	1		09/02/10 13:27	95-47-6	
4-Bromofluorobenzene (S)	93	%	70-130		1		09/02/10 13:27	460-00-4	
Dibromofluoromethane (S)	100	%	70-130		1		09/02/10 13:27	1868-53-7	
1,2-Dichloroethane-d4 (S)	100	%	70-130		1		09/02/10 13:27	17060-07-0	
Toluene-d8 (S)	101	%	70-130		1		09/02/10 13:27	2037-26-5	
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/L	0.0050	0.0050	1		09/05/10 14:13	57-12-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: EB-01 **Lab ID: 9276750041** Collected: 08/31/10 16:30 Received: 09/01/10 14:00 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, 3030C	Analytical Method: EPA 6010 Preparation Method: SM 3030C								
Antimony	ND	ug/L	5.0	2.6	1	09/02/10 10:35	09/07/10 22:42	7440-36-0	
Arsenic	ND	ug/L	5.0	2.7	1	09/02/10 10:35	09/07/10 22:42	7440-38-2	
Beryllium	**0.11J**	ug/L	1.0	0.10	1	09/02/10 10:35	09/07/10 22:42	7440-41-7	
Cadmium	ND	ug/L	1.0	0.50	1	09/02/10 10:35	09/07/10 22:42	7440-43-9	
Chromium	**1.1J**	ug/L	5.0	0.40	1	09/02/10 10:35	09/07/10 22:42	7440-47-3	
Copper	**0.89J**	ug/L	5.0	0.30	1	09/02/10 10:35	09/07/10 22:42	7440-50-8	
Lead	ND	ug/L	5.0	4.0	1	09/02/10 10:35	09/07/10 22:42	7439-92-1	
Manganese	**2.0J**	ug/L	5.0	0.30	1	09/02/10 10:35	09/07/10 22:42	7439-96-5	
Nickel	ND	ug/L	5.0	1.7	1	09/02/10 10:35	09/07/10 22:42	7440-02-0	
Selenium	ND	ug/L	10.0	3.8	1	09/02/10 10:35	09/07/10 22:42	7782-49-2	
Silver	ND	ug/L	5.0	0.10	1	09/02/10 10:35	09/07/10 22:42	7440-22-4	
Thallium	**3.7J**	ug/L	10.0	3.0	1	09/02/10 10:35	09/07/10 22:42	7440-28-0	L0
Zinc	**24.5**	ug/L	10.0	0.40	1	09/02/10 10:35	09/07/10 22:42	7440-66-6	B
7470 Mercury	Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Mercury	ND	ug/L	0.20	0.070	1	09/02/10 18:30	09/07/10 18:47	7439-97-6	
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510								
Acenaphthene	ND	ug/L	10.0	1.9	1	09/07/10 17:30	09/16/10 21:52	83-32-9	
Acenaphthylene	ND	ug/L	10.0	3.2	1	09/07/10 17:30	09/16/10 21:52	208-96-8	
Acetophenone	ND	ug/L	10.0	3.7	1	09/07/10 17:30	09/16/10 21:52	98-86-2	
Anthracene	ND	ug/L	10.0	2.5	1	09/07/10 17:30	09/16/10 21:52	120-12-7	
Atrazine	ND	ug/L	20.0	6.5	1	09/07/10 17:30	09/16/10 21:52	1912-24-9	
Benzaldehyde	ND	ug/L	20.0	12.0	1	09/07/10 17:30	09/16/10 21:52	100-52-7	
Benzo(a)anthracene	ND	ug/L	10.0	2.3	1	09/07/10 17:30	09/16/10 21:52	56-55-3	
Benzo(a)pyrene	ND	ug/L	10.0	2.0	1	09/07/10 17:30	09/16/10 21:52	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	10.0	1.8	1	09/07/10 17:30	09/16/10 21:52	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	10.0	2.6	1	09/07/10 17:30	09/16/10 21:52	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	10.0	2.0	1	09/07/10 17:30	09/16/10 21:52	207-08-9	
Biphenyl (Diphenyl)	ND	ug/L	10.0	3.2	1	09/07/10 17:30	09/16/10 21:52	92-52-4	
4-Bromophenylphenyl ether	ND	ug/L	10.0	3.1	1	09/07/10 17:30	09/16/10 21:52	101-55-3	
Butylbenzylphthalate	ND	ug/L	10.0	2.0	1	09/07/10 17:30	09/16/10 21:52	85-68-7	
Caprolactam	ND	ug/L	10.0	2.1	1	09/07/10 17:30	09/16/10 21:52	105-60-2	
Carbazole	ND	ug/L	10.0	2.4	1	09/07/10 17:30	09/16/10 21:52	86-74-8	
4-Chloro-3-methylphenol	ND	ug/L	20.0	8.1	1	09/07/10 17:30	09/16/10 21:52	59-50-7	
4-Chloroaniline	ND	ug/L	20.0	17.0	1	09/07/10 17:30	09/16/10 21:52	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/L	10.0	3.2	1	09/07/10 17:30	09/16/10 21:52	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/L	10.0	3.5	1	09/07/10 17:30	09/16/10 21:52	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/L	10.0	2.9	1	09/07/10 17:30	09/16/10 21:52	108-60-1	
2-Chloronaphthalene	ND	ug/L	10.0	3.6	1	09/07/10 17:30	09/16/10 21:52	91-58-7	
2-Chlorophenol	ND	ug/L	10.0	3.5	1	09/07/10 17:30	09/16/10 21:52	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/L	10.0	3.5	1	09/07/10 17:30	09/16/10 21:52	7005-72-3	
Chrysene	ND	ug/L	10.0	2.3	1	09/07/10 17:30	09/16/10 21:52	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	10.0	2.8	1	09/07/10 17:30	09/16/10 21:52	53-70-3	
Dibenzofuran	ND	ug/L	10.0	3.3	1	09/07/10 17:30	09/16/10 21:52	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/L	20.0	9.5	1	09/07/10 17:30	09/16/10 21:52	91-94-1	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: EB-01 **Lab ID: 9276750041** Collected: 08/31/10 16:30 Received: 09/01/10 14:00 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510								
2,4-Dichlorophenol	ND	ug/L	10.0	4.4	1	09/07/10 17:30	09/16/10 21:52	120-83-2	
Diethylphthalate	ND	ug/L	10.0	2.7	1	09/07/10 17:30	09/16/10 21:52	84-66-2	
2,4-Dimethylphenol	ND	ug/L	10.0	9.0	1	09/07/10 17:30	09/16/10 21:52	105-67-9	
Dimethylphthalate	ND	ug/L	10.0	2.3	1	09/07/10 17:30	09/16/10 21:52	131-11-3	
Di-n-butylphthalate	ND	ug/L	10.0	2.0	1	09/07/10 17:30	09/16/10 21:52	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/L	20.0	3.8	1	09/07/10 17:30	09/16/10 21:52	534-52-1	
2,4-Dinitrophenol	ND	ug/L	50.0	8.8	1	09/07/10 17:30	09/16/10 21:52	51-28-5	
2,4-Dinitrotoluene	ND	ug/L	10.0	2.5	1	09/07/10 17:30	09/16/10 21:52	121-14-2	
2,6-Dinitrotoluene	ND	ug/L	10.0	2.5	1	09/07/10 17:30	09/16/10 21:52	606-20-2	
Di-n-octylphthalate	ND	ug/L	10.0	1.5	1	09/07/10 17:30	09/16/10 21:52	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/L	6.0	2.2	1	09/07/10 17:30	09/16/10 21:52	117-81-7	
Fluoranthene	ND	ug/L	10.0	2.4	1	09/07/10 17:30	09/16/10 21:52	206-44-0	
Fluorene	ND	ug/L	10.0	3.1	1	09/07/10 17:30	09/16/10 21:52	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/L	10.0	2.9	1	09/07/10 17:30	09/16/10 21:52	87-68-3	
Hexachlorobenzene	ND	ug/L	10.0	3.2	1	09/07/10 17:30	09/16/10 21:52	118-74-1	
Hexachlorocyclopentadiene	ND	ug/L	10.0	2.3	1	09/07/10 17:30	09/16/10 21:52	77-47-4	
Hexachloroethane	ND	ug/L	10.0	2.7	1	09/07/10 17:30	09/16/10 21:52	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/L	10.0	2.7	1	09/07/10 17:30	09/16/10 21:52	193-39-5	
Isophorone	ND	ug/L	10.0	3.3	1	09/07/10 17:30	09/16/10 21:52	78-59-1	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1	09/07/10 17:30	09/16/10 21:52	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/L	10.0	3.6	1	09/07/10 17:30	09/16/10 21:52	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/L	10.0	3.3	1	09/07/10 17:30	09/16/10 21:52		
Naphthalene	ND	ug/L	10.0	4.0	1	09/07/10 17:30	09/16/10 21:52	91-20-3	
2-Nitroaniline	ND	ug/L	50.0	13.0	1	09/07/10 17:30	09/16/10 21:52	88-74-4	
3-Nitroaniline	ND	ug/L	50.0	13.0	1	09/07/10 17:30	09/16/10 21:52	99-09-2	
4-Nitroaniline	ND	ug/L	20.0	14.0	1	09/07/10 17:30	09/16/10 21:52	100-01-6	
Nitrobenzene	ND	ug/L	10.0	3.5	1	09/07/10 17:30	09/16/10 21:52	98-95-3	
2-Nitrophenol	ND	ug/L	10.0	3.4	1	09/07/10 17:30	09/16/10 21:52	88-75-5	
4-Nitrophenol	ND	ug/L	50.0	4.9	1	09/07/10 17:30	09/16/10 21:52	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/L	10.0	3.7	1	09/07/10 17:30	09/16/10 21:52	621-64-7	
N-Nitrosodiphenylamine	ND	ug/L	10.0	3.0	1	09/07/10 17:30	09/16/10 21:52	86-30-6	
Pentachlorophenol	ND	ug/L	25.0	18.0	1	09/07/10 17:30	09/16/10 21:52	87-86-5	
Phenanthrene	ND	ug/L	10.0	2.5	1	09/07/10 17:30	09/16/10 21:52	85-01-8	
Phenol	ND	ug/L	10.0	1.6	1	09/07/10 17:30	09/16/10 21:52	108-95-2	
Pyrene	ND	ug/L	10.0	2.1	1	09/07/10 17:30	09/16/10 21:52	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/L	10.0	4.0	1	09/07/10 17:30	09/16/10 21:52	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/L	10.0	1.6	1	09/07/10 17:30	09/16/10 21:52	58-90-2	
2,4,5-Trichlorophenol	ND	ug/L	10.0	2.1	1	09/07/10 17:30	09/16/10 21:52	95-95-4	
2,4,6-Trichlorophenol	ND	ug/L	10.0	1.8	1	09/07/10 17:30	09/16/10 21:52	88-06-2	
Nitrobenzene-d5 (S)	46	%	21-110		1	09/07/10 17:30	09/16/10 21:52	4165-60-0	
2-Fluorobiphenyl (S)	50	%	27-110		1	09/07/10 17:30	09/16/10 21:52	321-60-8	
Terphenyl-d14 (S)	71	%	31-107		1	09/07/10 17:30	09/16/10 21:52	1718-51-0	
Phenol-d6 (S)	14	%	10-110		1	09/07/10 17:30	09/16/10 21:52	13127-88-3	
2-Fluorophenol (S)	24	%	12-110		1	09/07/10 17:30	09/16/10 21:52	367-12-4	
2,4,6-Tribromophenol (S)	86	%	27-110		1	09/07/10 17:30	09/16/10 21:52	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: EB-01 **Lab ID: 9276750041** Collected: 08/31/10 16:30 Received: 09/01/10 14:00 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	ND	ug/L	25.0	2.2	1		09/02/10 13:52	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		09/02/10 13:52	71-43-2	
Bromochloromethane	ND	ug/L	1.0	0.17	1		09/02/10 13:52	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		09/02/10 13:52	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		09/02/10 13:52	75-25-2	
Bromomethane	ND	ug/L	2.0	0.29	1		09/02/10 13:52	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		09/02/10 13:52	78-93-3	
Carbon disulfide	ND	ug/L	2.0	1.2	1		09/02/10 13:52	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		09/02/10 13:52	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		09/02/10 13:52	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		09/02/10 13:52	75-00-3	
Chloroform	ND	ug/L	1.0	0.14	1		09/02/10 13:52	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		09/02/10 13:52	74-87-3	
Cyclohexane	ND	ug/L	1.0	0.36	1		09/02/10 13:52	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/L	5.0	2.5	1		09/02/10 13:52	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		09/02/10 13:52	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		09/02/10 13:52	106-93-4	
1,2-Dichlorobenzene	ND	ug/L	1.0	0.30	1		09/02/10 13:52	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		09/02/10 13:52	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		09/02/10 13:52	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		09/02/10 13:52	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		09/02/10 13:52	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		09/02/10 13:52	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		09/02/10 13:52	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	0.19	1		09/02/10 13:52	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	0.49	1		09/02/10 13:52	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		09/02/10 13:52	78-87-5	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		09/02/10 13:52	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		09/02/10 13:52	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	0.30	1		09/02/10 13:52	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		09/02/10 13:52	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		09/02/10 13:52	98-82-8	
Methyl acetate	ND	ug/L	10.0	0.82	1		09/02/10 13:52	79-20-9	
Methylcyclohexane	ND	ug/L	10.0	1.9	1		09/02/10 13:52	108-87-2	
Methylene Chloride	**6.3**	ug/L	2.0	0.97	1		09/02/10 13:52	75-09-2	C9
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		09/02/10 13:52	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		09/02/10 13:52	1634-04-4	
Styrene	ND	ug/L	1.0	0.26	1		09/02/10 13:52	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		09/02/10 13:52	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		09/02/10 13:52	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		09/02/10 13:52	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		09/02/10 13:52	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	0.35	1		09/02/10 13:52	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		09/02/10 13:52	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		09/02/10 13:52	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		09/02/10 13:52	79-01-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: EB-01 **Lab ID: 9276750041** Collected: 08/31/10 16:30 Received: 09/01/10 14:00 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		09/02/10 13:52	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/L	1.0	0.19	1		09/02/10 13:52	76-13-1	
Vinyl chloride	ND	ug/L	1.0	0.62	1		09/02/10 13:52	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		09/02/10 13:52	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		09/02/10 13:52	179601-23-1	
o-Xylene	ND	ug/L	1.0	0.23	1		09/02/10 13:52	95-47-6	
4-Bromofluorobenzene (S)	95	%	70-130		1		09/02/10 13:52	460-00-4	
Dibromofluoromethane (S)	97	%	70-130		1		09/02/10 13:52	1868-53-7	
1,2-Dichloroethane-d4 (S)	99	%	70-130		1		09/02/10 13:52	17060-07-0	
Toluene-d8 (S)	101	%	70-130		1		09/02/10 13:52	2037-26-5	
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/L	0.0050	0.0050	1		09/05/10 14:14	57-12-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: FB-01 **Lab ID: 9276750042** Collected: 08/31/10 16:45 Received: 09/01/10 14:00 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	ND	ug/L	25.0	2.2	1		09/02/10 14:18	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		09/02/10 14:18	71-43-2	
Bromochloromethane	ND	ug/L	1.0	0.17	1		09/02/10 14:18	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		09/02/10 14:18	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		09/02/10 14:18	75-25-2	
Bromomethane	ND	ug/L	2.0	0.29	1		09/02/10 14:18	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		09/02/10 14:18	78-93-3	
Carbon disulfide	ND	ug/L	2.0	1.2	1		09/02/10 14:18	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		09/02/10 14:18	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		09/02/10 14:18	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		09/02/10 14:18	75-00-3	
Chloroform	ND	ug/L	1.0	0.14	1		09/02/10 14:18	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		09/02/10 14:18	74-87-3	
Cyclohexane	ND	ug/L	1.0	0.36	1		09/02/10 14:18	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/L	5.0	2.5	1		09/02/10 14:18	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		09/02/10 14:18	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		09/02/10 14:18	106-93-4	
1,2-Dichlorobenzene	ND	ug/L	1.0	0.30	1		09/02/10 14:18	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		09/02/10 14:18	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		09/02/10 14:18	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		09/02/10 14:18	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		09/02/10 14:18	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		09/02/10 14:18	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		09/02/10 14:18	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	0.19	1		09/02/10 14:18	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	0.49	1		09/02/10 14:18	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		09/02/10 14:18	78-87-5	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		09/02/10 14:18	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		09/02/10 14:18	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	0.30	1		09/02/10 14:18	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		09/02/10 14:18	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		09/02/10 14:18	98-82-8	
Methyl acetate	ND	ug/L	10.0	0.82	1		09/02/10 14:18	79-20-9	
Methylcyclohexane	ND	ug/L	10.0	1.9	1		09/02/10 14:18	108-87-2	
Methylene Chloride	**8.7**	ug/L	2.0	0.97	1		09/02/10 14:18	75-09-2	C9
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		09/02/10 14:18	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		09/02/10 14:18	1634-04-4	
Styrene	ND	ug/L	1.0	0.26	1		09/02/10 14:18	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		09/02/10 14:18	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		09/02/10 14:18	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		09/02/10 14:18	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		09/02/10 14:18	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	0.35	1		09/02/10 14:18	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		09/02/10 14:18	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		09/02/10 14:18	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		09/02/10 14:18	79-01-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: FB-01 **Lab ID: 9276750042** Collected: 08/31/10 16:45 Received: 09/01/10 14:00 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		09/02/10 14:18	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/L	1.0	0.19	1		09/02/10 14:18	76-13-1	
Vinyl chloride	ND	ug/L	1.0	0.62	1		09/02/10 14:18	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		09/02/10 14:18	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		09/02/10 14:18	179601-23-1	
o-Xylene	ND	ug/L	1.0	0.23	1		09/02/10 14:18	95-47-6	
4-Bromofluorobenzene (S)	97	%	70-130		1		09/02/10 14:18	460-00-4	
Dibromofluoromethane (S)	99	%	70-130		1		09/02/10 14:18	1868-53-7	
1,2-Dichloroethane-d4 (S)	101	%	70-130		1		09/02/10 14:18	17060-07-0	
Toluene-d8 (S)	99	%	70-130		1		09/02/10 14:18	2037-26-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: TB-01 **Lab ID: 9276750043** Collected: 08/30/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	100	10.0	1		09/05/10 11:35	67-64-1	
Benzene	ND	ug/kg	5.0	1.6	1		09/05/10 11:35	71-43-2	
Bromochloromethane	ND	ug/kg	5.0	1.7	1		09/05/10 11:35	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1.9	1		09/05/10 11:35	75-27-4	
Bromoform	ND	ug/kg	5.0	2.3	1		09/05/10 11:35	75-25-2	
Bromomethane	ND	ug/kg	10.0	2.5	1		09/05/10 11:35	74-83-9	
2-Butanone (MEK)	ND	ug/kg	100	2.9	1		09/05/10 11:35	78-93-3	
Carbon disulfide	ND	ug/kg	10.0	3.0	1		09/05/10 11:35	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	2.6	1		09/05/10 11:35	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1.9	1		09/05/10 11:35	108-90-7	
Chloroethane	ND	ug/kg	10.0	2.4	1		09/05/10 11:35	75-00-3	
Chloroform	ND	ug/kg	5.0	1.6	1		09/05/10 11:35	67-66-3	
Chloromethane	ND	ug/kg	10.0	2.4	1		09/05/10 11:35	74-87-3	
Cyclohexane	ND	ug/kg	5.0	1.6	1		09/05/10 11:35	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.0	3.6	1		09/05/10 11:35	96-12-8	
Dibromochloromethane	ND	ug/kg	5.0	1.8	1		09/05/10 11:35	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.0	1.8	1		09/05/10 11:35	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1.9	1		09/05/10 11:35	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	2.0	1		09/05/10 11:35	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1.7	1		09/05/10 11:35	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.0	3.6	1		09/05/10 11:35	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1.5	1		09/05/10 11:35	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	2.2	1		09/05/10 11:35	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1.8	1		09/05/10 11:35	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1.4	1		09/05/10 11:35	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1.9	1		09/05/10 11:35	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1.7	1		09/05/10 11:35	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1.8	1		09/05/10 11:35	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1.5	1		09/05/10 11:35	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1.8	1		09/05/10 11:35	100-41-4	
2-Hexanone	ND	ug/kg	50.0	3.9	1		09/05/10 11:35	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1.9	1		09/05/10 11:35	98-82-8	
Methyl acetate	ND	ug/kg	10.0	1.4	1		09/05/10 11:35	79-20-9	
Methylcyclohexane	ND	ug/kg	10.0	1.5	1		09/05/10 11:35	108-87-2	
Methylene Chloride	ND	ug/kg	20.0	3.0	1		09/05/10 11:35	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	50.0	3.7	1		09/05/10 11:35	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1.5	1		09/05/10 11:35	1634-04-4	
Styrene	ND	ug/kg	5.0	1.8	1		09/05/10 11:35	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1.9	1		09/05/10 11:35	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1.7	1		09/05/10 11:35	127-18-4	
Toluene	ND	ug/kg	5.0	1.8	1		09/05/10 11:35	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	2.2	1		09/05/10 11:35	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1.6	1		09/05/10 11:35	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1.8	1		09/05/10 11:35	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	2.1	1		09/05/10 11:35	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: TB-01 **Lab ID: 9276750043** Collected: 08/30/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	5.0	2.1	1		09/05/10 11:35	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	2.2	1		09/05/10 11:35	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.0	1.9	1		09/05/10 11:35	76-13-1	
Vinyl chloride	ND	ug/kg	10.0	1.8	1		09/05/10 11:35	75-01-4	
Xylene (Total)	ND	ug/kg	10.0	3.6	1		09/05/10 11:35	1330-20-7	
m&p-Xylene	ND	ug/kg	10.0	3.6	1		09/05/10 11:35	179601-23-1	
o-Xylene	ND	ug/kg	5.0	1.9	1		09/05/10 11:35	95-47-6	
Dibromofluoromethane (S)	102	%	70-130		1		09/05/10 11:35	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/05/10 11:35	2037-26-5	
4-Bromofluorobenzene (S)	93	%	70-130		1		09/05/10 11:35	460-00-4	
1,2-Dichloroethane-d4 (S)	104	%	70-132		1		09/05/10 11:35	17060-07-0	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: TB-02 **Lab ID: 9276750044** Collected: 08/31/10 00:00 Received: 09/01/10 14:00 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	**2.5J**	ug/L	25.0	2.2	1		09/02/10 14:44	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		09/02/10 14:44	71-43-2	
Bromochloromethane	ND	ug/L	1.0	0.17	1		09/02/10 14:44	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		09/02/10 14:44	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		09/02/10 14:44	75-25-2	
Bromomethane	ND	ug/L	2.0	0.29	1		09/02/10 14:44	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		09/02/10 14:44	78-93-3	
Carbon disulfide	ND	ug/L	2.0	1.2	1		09/02/10 14:44	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		09/02/10 14:44	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		09/02/10 14:44	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		09/02/10 14:44	75-00-3	
Chloroform	ND	ug/L	1.0	0.14	1		09/02/10 14:44	67-66-3	
Chloromethane	**0.16J**	ug/L	1.0	0.11	1		09/02/10 14:44	74-87-3	
Cyclohexane	ND	ug/L	1.0	0.36	1		09/02/10 14:44	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/L	5.0	2.5	1		09/02/10 14:44	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		09/02/10 14:44	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		09/02/10 14:44	106-93-4	
1,2-Dichlorobenzene	ND	ug/L	1.0	0.30	1		09/02/10 14:44	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		09/02/10 14:44	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		09/02/10 14:44	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		09/02/10 14:44	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		09/02/10 14:44	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		09/02/10 14:44	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		09/02/10 14:44	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	0.19	1		09/02/10 14:44	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	0.49	1		09/02/10 14:44	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		09/02/10 14:44	78-87-5	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		09/02/10 14:44	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		09/02/10 14:44	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	0.30	1		09/02/10 14:44	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		09/02/10 14:44	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		09/02/10 14:44	98-82-8	
Methyl acetate	ND	ug/L	10.0	0.82	1		09/02/10 14:44	79-20-9	
Methylcyclohexane	ND	ug/L	10.0	1.9	1		09/02/10 14:44	108-87-2	
Methylene Chloride	ND	ug/L	2.0	0.97	1		09/02/10 14:44	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		09/02/10 14:44	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		09/02/10 14:44	1634-04-4	
Styrene	ND	ug/L	1.0	0.26	1		09/02/10 14:44	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		09/02/10 14:44	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		09/02/10 14:44	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		09/02/10 14:44	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		09/02/10 14:44	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	0.35	1		09/02/10 14:44	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		09/02/10 14:44	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		09/02/10 14:44	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		09/02/10 14:44	79-01-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: TB-02 **Lab ID: 9276750044** Collected: 08/31/10 00:00 Received: 09/01/10 14:00 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		09/02/10 14:44	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/L	1.0	0.19	1		09/02/10 14:44	76-13-1	
Vinyl chloride	ND	ug/L	1.0	0.62	1		09/02/10 14:44	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		09/02/10 14:44	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		09/02/10 14:44	179601-23-1	
o-Xylene	ND	ug/L	1.0	0.23	1		09/02/10 14:44	95-47-6	
4-Bromofluorobenzene (S)	92	%	70-130		1		09/02/10 14:44	460-00-4	
Dibromofluoromethane (S)	93	%	70-130		1		09/02/10 14:44	1868-53-7	
1,2-Dichloroethane-d4 (S)	98	%	70-130		1		09/02/10 14:44	17060-07-0	
Toluene-d8 (S)	99	%	70-130		1		09/02/10 14:44	2037-26-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: TB-03 **Lab ID: 9276750045** Collected: 08/31/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	100	10.0	1		09/08/10 00:58	67-64-1	
Benzene	ND	ug/kg	5.0	1.6	1		09/08/10 00:58	71-43-2	
Bromochloromethane	ND	ug/kg	5.0	1.7	1		09/08/10 00:58	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1.9	1		09/08/10 00:58	75-27-4	
Bromoform	ND	ug/kg	5.0	2.3	1		09/08/10 00:58	75-25-2	
Bromomethane	ND	ug/kg	10.0	2.5	1		09/08/10 00:58	74-83-9	
2-Butanone (MEK)	ND	ug/kg	100	2.9	1		09/08/10 00:58	78-93-3	
Carbon disulfide	ND	ug/kg	10.0	3.0	1		09/08/10 00:58	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	2.6	1		09/08/10 00:58	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1.9	1		09/08/10 00:58	108-90-7	
Chloroethane	ND	ug/kg	10.0	2.4	1		09/08/10 00:58	75-00-3	
Chloroform	ND	ug/kg	5.0	1.6	1		09/08/10 00:58	67-66-3	
Chloromethane	ND	ug/kg	10.0	2.4	1		09/08/10 00:58	74-87-3	
Cyclohexane	ND	ug/kg	5.0	1.6	1		09/08/10 00:58	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.0	3.6	1		09/08/10 00:58	96-12-8	
Dibromochloromethane	ND	ug/kg	5.0	1.8	1		09/08/10 00:58	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.0	1.8	1		09/08/10 00:58	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1.9	1		09/08/10 00:58	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	2.0	1		09/08/10 00:58	541-73-1	
1,4-Dichlorobenzene	**3.3J**	ug/kg	5.0	1.7	1		09/08/10 00:58	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.0	3.6	1		09/08/10 00:58	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1.5	1		09/08/10 00:58	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	2.2	1		09/08/10 00:58	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1.8	1		09/08/10 00:58	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1.4	1		09/08/10 00:58	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1.9	1		09/08/10 00:58	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1.7	1		09/08/10 00:58	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1.8	1		09/08/10 00:58	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1.5	1		09/08/10 00:58	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1.8	1		09/08/10 00:58	100-41-4	
2-Hexanone	ND	ug/kg	50.0	3.9	1		09/08/10 00:58	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1.9	1		09/08/10 00:58	98-82-8	
Methyl acetate	ND	ug/kg	10.0	1.4	1		09/08/10 00:58	79-20-9	
Methylcyclohexane	ND	ug/kg	10.0	1.5	1		09/08/10 00:58	108-87-2	
Methylene Chloride	ND	ug/kg	20.0	3.0	1		09/08/10 00:58	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	50.0	3.7	1		09/08/10 00:58	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1.5	1		09/08/10 00:58	1634-04-4	
Styrene	ND	ug/kg	5.0	1.8	1		09/08/10 00:58	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1.9	1		09/08/10 00:58	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1.7	1		09/08/10 00:58	127-18-4	
Toluene	ND	ug/kg	5.0	1.8	1		09/08/10 00:58	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	2.2	1		09/08/10 00:58	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1.6	1		09/08/10 00:58	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1.8	1		09/08/10 00:58	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	2.1	1		09/08/10 00:58	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Sample: TB-03 **Lab ID: 9276750045** Collected: 08/31/10 00:00 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	5.0	2.1	1		09/08/10 00:58	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	2.2	1		09/08/10 00:58	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.0	1.9	1		09/08/10 00:58	76-13-1	
Vinyl chloride	ND	ug/kg	10.0	1.8	1		09/08/10 00:58	75-01-4	
Xylene (Total)	ND	ug/kg	10.0	3.6	1		09/08/10 00:58	1330-20-7	
m&p-Xylene	ND	ug/kg	10.0	3.6	1		09/08/10 00:58	179601-23-1	
o-Xylene	ND	ug/kg	5.0	1.9	1		09/08/10 00:58	95-47-6	
Dibromofluoromethane (S)	99	%	70-130		1		09/08/10 00:58	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/08/10 00:58	2037-26-5	
4-Bromofluorobenzene (S)	96	%	70-130		1		09/08/10 00:58	460-00-4	
1,2-Dichloroethane-d4 (S)	95	%	70-132		1		09/08/10 00:58	17060-07-0	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: MPRP/7021 Analysis Method: EPA 6010
QC Batch Method: EPA 3050 Analysis Description: 6010 MET
Associated Lab Samples: 9276750001, 9276750002, 9276750003, 9276750004, 9276750005, 9276750006, 9276750007, 9276750009, 9276750013, 9276750014, 9276750015, 9276750016, 9276750017

METHOD BLANK: 493840 Matrix: Solid
Associated Lab Samples: 9276750001, 9276750002, 9276750003, 9276750004, 9276750005, 9276750006, 9276750007, 9276750009, 9276750013, 9276750014, 9276750015, 9276750016, 9276750017

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Antimony	mg/kg	ND	0.50	09/10/10 14:01	
Arsenic	mg/kg	ND	0.50	09/10/10 14:01	
Beryllium	mg/kg	ND	0.10	09/10/10 14:01	
Cadmium	mg/kg	ND	0.10	09/10/10 14:01	
Chromium	mg/kg	ND	0.50	09/10/10 14:01	
Copper	mg/kg	ND	0.50	09/10/10 14:01	
Lead	mg/kg	ND	0.50	09/10/10 14:01	
Manganese	mg/kg	0.17J	0.50	09/10/10 14:01	
Nickel	mg/kg	ND	0.50	09/10/10 14:01	
Selenium	mg/kg	ND	1.0	09/10/10 14:01	
Silver	mg/kg	ND	0.50	09/10/10 14:01	
Thallium	mg/kg	ND	1.0	09/10/10 14:01	
Zinc	mg/kg	ND	1.0	09/10/10 14:01	

LABORATORY CONTROL SAMPLE: 493841

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Antimony	mg/kg	50	51.1	102	80-120	
Arsenic	mg/kg	50	51.3	103	80-120	
Beryllium	mg/kg	50	51.3	103	80-120	
Cadmium	mg/kg	50	51.1	102	80-120	
Chromium	mg/kg	50	51.6	103	80-120	
Copper	mg/kg	50	52.2	104	80-120	
Lead	mg/kg	50	51.4	103	80-120	
Manganese	mg/kg	50	51.2	102	80-120	
Nickel	mg/kg	50	51.3	103	80-120	
Selenium	mg/kg	50	49.7	99	80-120	
Silver	mg/kg	25	24.0	96	80-120	
Thallium	mg/kg	50	50.9	102	80-120	
Zinc	mg/kg	50	51.3	103	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 493842 493843

Parameter	Units	9276750003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Antimony	mg/kg	ND	35.9	44.5	11.3	16.4	19	27	75-125	37	20	M0,R1
Arsenic	mg/kg	ND	35.9	44.5	27.3	30.7	60	56	75-125	12	20	M0
Beryllium	mg/kg	5.1	35.9	44.5	33.9	40.0	80	78	75-125	17	20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 493842 493843

Parameter	Units	9276750003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Cadmium	mg/kg	ND	35.9	44.5	29.1	35.4	81	80	75-125	19	20	
Chromium	mg/kg	35.8	35.9	44.5	53.0	55.1	48	43	75-125	4	20	M0
Copper	mg/kg	51.6	35.9	44.5	74.2	74.7	63	52	75-125	1	20	M0
Lead	mg/kg	17.8	35.9	44.5	44.5	48.4	74	69	75-125	8	20	M0
Manganese	mg/kg	833	35.9	44.5	724	699	-305	-303	75-125	4	20	M0
Nickel	mg/kg	18.6	35.9	44.5	51.0	52.8	90	77	75-125	4	20	
Selenium	mg/kg	ND	35.9	44.5	23.5	28.1	66	63	75-125	18	20	M0
Silver	mg/kg	1.5J	17.9	22.2	15.2	18.7	76	77	75-125	20	20	
Thallium	mg/kg	ND	35.9	44.5	27.3	35.5	65	71	75-125	26	20	M0,R1
Zinc	mg/kg	181	35.9	44.5	138	129	-120	-117	75-125	7	20	M0

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: MPRP/7030 Analysis Method: EPA 6010
QC Batch Method: EPA 3050 Analysis Description: 6010 MET
Associated Lab Samples: 9276750018, 9276750019, 9276750020, 9276750021, 9276750022, 9276750023, 9276750024, 9276750025, 9276750026, 9276750027, 9276750028, 9276750029, 9276750030, 9276750037

METHOD BLANK: 494447 Matrix: Solid
Associated Lab Samples: 9276750018, 9276750019, 9276750020, 9276750021, 9276750022, 9276750023, 9276750024, 9276750025, 9276750026, 9276750027, 9276750028, 9276750029, 9276750030, 9276750037

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Antimony	mg/kg	ND	0.50	09/15/10 07:52	
Arsenic	mg/kg	ND	0.50	09/15/10 07:52	
Beryllium	mg/kg	ND	0.10	09/15/10 07:52	
Cadmium	mg/kg	ND	0.10	09/15/10 07:52	
Chromium	mg/kg	ND	0.50	09/15/10 07:52	
Copper	mg/kg	ND	0.50	09/15/10 07:52	
Lead	mg/kg	ND	0.50	09/15/10 07:52	
Manganese	mg/kg	0.33J	0.50	09/15/10 07:52	
Nickel	mg/kg	ND	0.50	09/15/10 07:52	
Selenium	mg/kg	ND	1.0	09/15/10 07:52	
Silver	mg/kg	ND	0.50	09/15/10 07:52	
Thallium	mg/kg	ND	1.0	09/15/10 07:52	
Zinc	mg/kg	0.31J	1.0	09/15/10 07:52	

LABORATORY CONTROL SAMPLE: 494448

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Antimony	mg/kg	50	49.8	100	80-120	
Arsenic	mg/kg	50	50.2	100	80-120	
Beryllium	mg/kg	50	50.8	102	80-120	
Cadmium	mg/kg	50	50.6	101	80-120	
Chromium	mg/kg	50	50.4	101	80-120	
Copper	mg/kg	50	51.9	104	80-120	
Lead	mg/kg	50	50.8	102	80-120	
Manganese	mg/kg	50	51.0	102	80-120	
Nickel	mg/kg	50	50.4	101	80-120	
Selenium	mg/kg	50	49.6	99	80-120	
Silver	mg/kg	25	22.9	92	80-120	
Thallium	mg/kg	50	48.9	98	80-120	
Zinc	mg/kg	50	50.6	101	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 494449 494450

Parameter	Units	9276750027 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Antimony	mg/kg	ND	45.7	50.8	21.5	25.1	45	48	75-125	16	20	M0
Arsenic	mg/kg	ND	45.7	50.8	31.0	32.6	62	59	75-125	5	20	M0
Beryllium	mg/kg	1.5	45.7	50.8	42.4	45.9	90	88	75-125	8	20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 494449 494450

Parameter	Units	9276750027 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Cadmium	mg/kg	ND	45.7	50.8	38.0	41.7	83	82	75-125	9	20	
Chromium	mg/kg	19.1	45.7	50.8	82.0	62.4	137	85	75-125	27	20	M0,R1
Copper	mg/kg	16.0	45.7	50.8	55.6	56.9	87	80	75-125	2	20	
Lead	mg/kg	9.4	45.7	50.8	57.1	51.3	104	82	75-125	11	20	
Manganese	mg/kg	692	45.7	50.8	998	669	669	-46	75-125	40	20	M0,R1
Nickel	mg/kg	16.8	45.7	50.8	67.2	57.9	110	81	75-125	15	20	
Selenium	mg/kg	ND	45.7	50.8	30.8	30.8	63	56	75-125	0	20	M0
Silver	mg/kg	ND	22.8	25.3	18.0	19.6	79	77	75-125	8	20	
Thallium	mg/kg	ND	45.7	50.8	34.5	38.9	76	77	75-125	12	20	
Zinc	mg/kg	48.9	45.7	50.8	117	89.9	149	81	75-125	26	20	M0,R1

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: MPRP/6996
QC Batch Method: SM 3030C
Analysis Method: EPA 6010
Analysis Description: 6010 MET 3030C
Associated Lab Samples: 9276750040, 9276750041

METHOD BLANK: 492105 Matrix: Water
Associated Lab Samples: 9276750040, 9276750041

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Antimony	ug/L	ND	5.0	09/07/10 21:37	
Arsenic	ug/L	ND	5.0	09/07/10 21:37	
Beryllium	ug/L	ND	1.0	09/07/10 21:37	
Cadmium	ug/L	ND	1.0	09/07/10 21:37	
Chromium	ug/L	7.7	5.0	09/07/10 21:37	B
Copper	ug/L	7.6	5.0	09/07/10 21:37	B
Lead	ug/L	48.7	5.0	09/07/10 21:37	B
Manganese	ug/L	5.7	5.0	09/07/10 21:37	B
Nickel	ug/L	5.9	5.0	09/07/10 21:37	B
Selenium	ug/L	ND	10.0	09/07/10 21:37	
Silver	ug/L	0.25J	5.0	09/07/10 21:37	
Thallium	ug/L	5.2J	10.0	09/07/10 21:37	
Zinc	ug/L	25.9	10.0	09/07/10 21:37	B

LABORATORY CONTROL SAMPLE: 492106

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Antimony	ug/L	500	498	100	80-120	
Arsenic	ug/L	500	518	104	80-120	
Beryllium	ug/L	500	530	106	80-120	
Cadmium	ug/L	500	537	107	80-120	
Chromium	ug/L	500	503	101	80-120	
Copper	ug/L	500	476	95	80-120	
Lead	ug/L	500	531	106	80-120	
Manganese	ug/L	500	504	101	80-120	
Nickel	ug/L	500	514	103	80-120	
Selenium	ug/L	500	553	111	80-120	
Silver	ug/L	250	229	92	80-120	
Thallium	ug/L	500	343	69	80-120	L0
Zinc	ug/L	500	574	115	80-120	

MATRIX SPIKE SAMPLE: 492107

Parameter	Units	9276650013 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Antimony	ug/L	ND	500	520	104	75-125	
Arsenic	ug/L	5.6	500	550	109	75-125	
Beryllium	ug/L	1.2	500	545	109	75-125	
Cadmium	ug/L	1.0	500	559	112	75-125	
Chromium	ug/L	ND	500	533	106	75-125	
Copper	ug/L	ND	500	498	99	75-125	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

MATRIX SPIKE SAMPLE: 492107

Parameter	Units	9276650013 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	8.2	500	538	106	75-125	
Manganese	ug/L	63.1	500	586	105	75-125	
Nickel	ug/L	ND	500	532	106	75-125	
Selenium	ug/L	ND	500	551	109	75-125	
Silver	ug/L	ND	250	237	93	75-125	
Thallium	ug/L	27.8	500	422	79	75-125	
Zinc	ug/L	14.2	500	598	117	75-125	

SAMPLE DUPLICATE: 492108

Parameter	Units	9276650014 Result	Dup Result	RPD	Max RPD	Qualifiers
Antimony	ug/L	ND	ND		20	
Arsenic	ug/L	ND	ND		20	
Beryllium	ug/L	ND	0.12J		20	
Cadmium	ug/L	ND	ND		20	
Chromium	ug/L	ND	ND		20	
Copper	ug/L	ND	ND		20	
Lead	ug/L	ND	ND		20	
Manganese	ug/L	20.6	20.2	2	20	
Nickel	ug/L	ND	ND		20	
Selenium	ug/L	ND	ND		20	
Silver	ug/L	ND	1.3J		20	
Thallium	ug/L	19.8	8.4J		20	
Zinc	ug/L	10.0	8.7J		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: MERP/2998
QC Batch Method: EPA 7470
Analysis Method: EPA 7470
Analysis Description: 7470 Mercury
Associated Lab Samples: 9276750041

METHOD BLANK: 492492 Matrix: Water
Associated Lab Samples: 9276750041

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	ug/L	ND	0.20	09/07/10 17:54	

LABORATORY CONTROL SAMPLE: 492493

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	ug/L	2.5	2.8	111	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 492494 492495

Parameter	Units	9276397002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	ug/L	ND	2.5	2.5	2.4	2.3	97	91	75-125	7	25	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 492496 492497

Parameter	Units	9276590003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	ug/L	ND	2.5	2.5	3.0	3.0	121	119	75-125	2	25	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: MERP/3001
QC Batch Method: EPA 7470
Analysis Method: EPA 7470
Analysis Description: 7470 Mercury
Associated Lab Samples: 9276750040

METHOD BLANK: 494031 Matrix: Water
Associated Lab Samples: 9276750040

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	ug/L	ND	0.20	09/09/10 09:59	

LABORATORY CONTROL SAMPLE: 494032

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	ug/L	2.5	2.7	109	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 494033 494034

Parameter	Units	9276750040 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	ug/L	ND	2.5	2.5	2.8	2.8	110	111	75-125	0	25	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 494035 494036

Parameter	Units	9276573001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	ug/L	ND	2.5	2.5	1.6	1.6	64	65	75-125	1	25	M1

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: MERP/2995 Analysis Method: EPA 7471
QC Batch Method: EPA 7471 Analysis Description: 7471 Mercury
Associated Lab Samples: 9276750001, 9276750002, 9276750003, 9276750004, 9276750005, 9276750009, 9276750013, 9276750014, 9276750015, 9276750016

METHOD BLANK: 491963 Matrix: Solid
Associated Lab Samples: 9276750001, 9276750002, 9276750003, 9276750004, 9276750005, 9276750009, 9276750013, 9276750014, 9276750015, 9276750016

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	0.0016J	0.0050	09/03/10 15:27	

LABORATORY CONTROL SAMPLE: 491964

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.067	0.056	84	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 491965 491966

Parameter	Units	9276750003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	0.0022J	.06	.066	0.057	0.058	90	84	75-125	1	20	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 491967 491968

Parameter	Units	9276750005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	0.0053	.07	.07	ND	ND	-8	-8	75-125		20	M0

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: MERP/2996 Analysis Method: EPA 7471
QC Batch Method: EPA 7471 Analysis Description: 7471 Mercury
Associated Lab Samples: 9276750006, 9276750007, 9276750017, 9276750018, 9276750019, 9276750020, 9276750022, 9276750023, 9276750024, 9276750025, 9276750027, 9276750028, 9276750029, 9276750030, 9276750037

METHOD BLANK: 491969 Matrix: Solid
Associated Lab Samples: 9276750006, 9276750007, 9276750017, 9276750018, 9276750019, 9276750020, 9276750022, 9276750023, 9276750024, 9276750025, 9276750027, 9276750028, 9276750029, 9276750030, 9276750037

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	ND	0.0050	09/07/10 16:28	

LABORATORY CONTROL SAMPLE: 491970

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.067	0.072	108	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 491979 491980

Parameter	Units	9276750027 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	0.00043 J	.056	.059	0.048	0.11	85	190	75-125	80	20	D6,M1

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 491981 491982

Parameter	Units	9276750028 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	ND	.069	.071	0.073	0.062	107	88	75-125	17	20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: MERP/3004
QC Batch Method: EPA 7471
Analysis Method: EPA 7471
Analysis Description: 7471 Mercury
Associated Lab Samples: 9276750021, 9276750026

METHOD BLANK: 494567 Matrix: Solid
Associated Lab Samples: 9276750021, 9276750026

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	ND	0.0050	09/10/10 11:28	

LABORATORY CONTROL SAMPLE: 494568

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.067	0.062	93	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 494571 494572

Parameter	Units	9276750026 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	0.018	.058	.06	0.067	0.074	85	95	75-125	10	20	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 494717 494718

Parameter	Units	9276872001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	0.041	.069	.067	0.080	0.074	58	49	75-125	9	20	M1

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: OEXT/11113 Analysis Method: EPA 8270
QC Batch Method: EPA 3546 Analysis Description: 8270 Solid MSSV Microwave
Associated Lab Samples: 9276750001, 9276750002, 9276750003, 9276750004, 9276750005

METHOD BLANK: 494757 Matrix: Solid
Associated Lab Samples: 9276750001, 9276750002, 9276750003, 9276750004, 9276750005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg	ND	330	09/09/10 23:33	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	330	09/09/10 23:33	
2,4,5-Trichlorophenol	ug/kg	ND	330	09/09/10 23:33	
2,4,6-Trichlorophenol	ug/kg	ND	330	09/09/10 23:33	
2,4-Dichlorophenol	ug/kg	ND	330	09/09/10 23:33	
2,4-Dimethylphenol	ug/kg	ND	330	09/09/10 23:33	
2,4-Dinitrophenol	ug/kg	ND	1650	09/09/10 23:33	
2,4-Dinitrotoluene	ug/kg	ND	330	09/09/10 23:33	
2,6-Dinitrotoluene	ug/kg	ND	330	09/09/10 23:33	
2-Chloronaphthalene	ug/kg	ND	330	09/09/10 23:33	
2-Chlorophenol	ug/kg	ND	330	09/09/10 23:33	
2-Methylnaphthalene	ug/kg	ND	330	09/09/10 23:33	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	09/09/10 23:33	
2-Nitroaniline	ug/kg	ND	1650	09/09/10 23:33	
2-Nitrophenol	ug/kg	ND	330	09/09/10 23:33	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	330	09/09/10 23:33	
3,3'-Dichlorobenzidine	ug/kg	ND	1650	09/09/10 23:33	
3-Nitroaniline	ug/kg	ND	1650	09/09/10 23:33	
4,6-Dinitro-2-methylphenol	ug/kg	ND	660	09/09/10 23:33	
4-Bromophenylphenyl ether	ug/kg	ND	330	09/09/10 23:33	
4-Chloro-3-methylphenol	ug/kg	ND	660	09/09/10 23:33	
4-Chloroaniline	ug/kg	ND	1650	09/09/10 23:33	
4-Chlorophenylphenyl ether	ug/kg	ND	330	09/09/10 23:33	
4-Nitroaniline	ug/kg	ND	660	09/09/10 23:33	
4-Nitrophenol	ug/kg	ND	1650	09/09/10 23:33	
Acenaphthene	ug/kg	ND	330	09/09/10 23:33	
Acenaphthylene	ug/kg	ND	330	09/09/10 23:33	
Acetophenone	ug/kg	ND	330	09/09/10 23:33	
Anthracene	ug/kg	ND	330	09/09/10 23:33	
Atrazine	ug/kg	ND	660	09/09/10 23:33	
Benzaldehyde	ug/kg	ND	660	09/09/10 23:33	
Benzo(a)anthracene	ug/kg	ND	330	09/09/10 23:33	
Benzo(a)pyrene	ug/kg	ND	330	09/09/10 23:33	
Benzo(b)fluoranthene	ug/kg	ND	330	09/09/10 23:33	
Benzo(g,h,i)perylene	ug/kg	ND	330	09/09/10 23:33	
Benzo(k)fluoranthene	ug/kg	ND	330	09/09/10 23:33	
Biphenyl (Diphenyl)	ug/kg	ND	330	09/09/10 23:33	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	09/09/10 23:33	
bis(2-Chloroethyl) ether	ug/kg	ND	330	09/09/10 23:33	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	09/09/10 23:33	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	09/09/10 23:33	
Butylbenzylphthalate	ug/kg	ND	330	09/09/10 23:33	
Caprolactam	ug/kg	ND	330	09/09/10 23:33	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

METHOD BLANK: 494757 Matrix: Solid

Associated Lab Samples: 9276750001, 9276750002, 9276750003, 9276750004, 9276750005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Carbazole	ug/kg	ND	330	09/09/10 23:33	
Chrysene	ug/kg	ND	330	09/09/10 23:33	
Di-n-butylphthalate	ug/kg	ND	330	09/09/10 23:33	
Di-n-octylphthalate	ug/kg	ND	330	09/09/10 23:33	
Dibenz(a,h)anthracene	ug/kg	ND	330	09/09/10 23:33	
Dibenzofuran	ug/kg	ND	330	09/09/10 23:33	
Diethylphthalate	ug/kg	ND	330	09/09/10 23:33	
Dimethylphthalate	ug/kg	ND	330	09/09/10 23:33	
Fluoranthene	ug/kg	ND	330	09/09/10 23:33	
Fluorene	ug/kg	ND	330	09/09/10 23:33	
Hexachloro-1,3-butadiene	ug/kg	ND	330	09/09/10 23:33	
Hexachlorobenzene	ug/kg	ND	330	09/09/10 23:33	
Hexachlorocyclopentadiene	ug/kg	ND	330	09/09/10 23:33	
Hexachloroethane	ug/kg	ND	330	09/09/10 23:33	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	09/09/10 23:33	
Isophorone	ug/kg	ND	330	09/09/10 23:33	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	09/09/10 23:33	
N-Nitrosodiphenylamine	ug/kg	ND	330	09/09/10 23:33	
Naphthalene	ug/kg	ND	330	09/09/10 23:33	
Nitrobenzene	ug/kg	ND	330	09/09/10 23:33	
Pentachlorophenol	ug/kg	ND	1650	09/09/10 23:33	
Phenanthrene	ug/kg	ND	330	09/09/10 23:33	
Phenol	ug/kg	ND	330	09/09/10 23:33	
Pyrene	ug/kg	ND	330	09/09/10 23:33	
2,4,6-Tribromophenol (S)	%	71	27-110	09/09/10 23:33	
2-Fluorobiphenyl (S)	%	77	30-110	09/09/10 23:33	
2-Fluorophenol (S)	%	65	13-110	09/09/10 23:33	
Nitrobenzene-d5 (S)	%	68	23-110	09/09/10 23:33	
Phenol-d6 (S)	%	69	22-110	09/09/10 23:33	
Terphenyl-d14 (S)	%	83	28-110	09/09/10 23:33	

LABORATORY CONTROL SAMPLE: 494758

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg		1260			
2,3,4,6-Tetrachlorophenol	ug/kg	1670	2460	148	39-112	L1
2,4,5-Trichlorophenol	ug/kg	1670	1300	78	48-109	
2,4,6-Trichlorophenol	ug/kg	1670	1390	83	45-111	
2,4-Dichlorophenol	ug/kg	1670	1180	71	51-116	
2,4-Dimethylphenol	ug/kg	1670	1140	69	42-103	
2,4-Dinitrophenol	ug/kg	8330	6060	73	28-103	
2,4-Dinitrotoluene	ug/kg	1670	1440	87	46-114	
2,6-Dinitrotoluene	ug/kg	1670	1510	90	48-112	
2-Chloronaphthalene	ug/kg	1670	1590	96	44-105	
2-Chlorophenol	ug/kg	1670	1380	83	36-110	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

LABORATORY CONTROL SAMPLE: 494758

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Methylnaphthalene	ug/kg	1670	1130	68	39-112	
2-Methylphenol(o-Cresol)	ug/kg	1670	1470	88	39-101	
2-Nitroaniline	ug/kg	3330	2960	89	44-111	
2-Nitrophenol	ug/kg	1670	1120	67	41-100	
3&4-Methylphenol(m&p Cresol)	ug/kg	1670	1430	86	43-103	
3,3'-Dichlorobenzidine	ug/kg	3330	2370	71	10-150	
3-Nitroaniline	ug/kg	3330	2620	79	35-110	
4,6-Dinitro-2-methylphenol	ug/kg	3330	2620	78	38-118	
4-Bromophenylphenyl ether	ug/kg	1670	1310	79	47-115	
4-Chloro-3-methylphenol	ug/kg	3330	2450	74	43-127	
4-Chloroaniline	ug/kg	3330	1880	57	34-109	
4-Chlorophenylphenyl ether	ug/kg	1670	1380	83	44-115	
4-Nitroaniline	ug/kg	3330	2680	80	37-111	
4-Nitrophenol	ug/kg	8330	7220	87	21-152	
Acenaphthene	ug/kg	1670	1430	86	38-117	
Acenaphthylene	ug/kg	1670	1420	85	46-107	
Acetophenone	ug/kg	3330	1410	42	39-112	
Anthracene	ug/kg	1670	1360	82	50-110	
Atrazine	ug/kg	1670	1700	102	39-112	
Benzaldehyde	ug/kg	1670	ND	2	39-112	L2
Benzo(a)anthracene	ug/kg	1670	1320	79	47-116	
Benzo(a)pyrene	ug/kg	1670	1310	78	47-106	
Benzo(b)fluoranthene	ug/kg	1670	1410	85	47-109	
Benzo(g,h,i)perylene	ug/kg	1670	1370	82	39-115	
Benzo(k)fluoranthene	ug/kg	1670	1350	81	45-117	
Biphenyl (Diphenyl)	ug/kg	1670	1360	81	39-112	
bis(2-Chloroethoxy)methane	ug/kg	1670	1420	85	39-110	
bis(2-Chloroethyl) ether	ug/kg	1670	1470	88	19-119	
bis(2-Chloroisopropyl) ether	ug/kg	1670	1450	87	21-110	
bis(2-Ethylhexyl)phthalate	ug/kg	1670	10700	642	35-116	L1
Butylbenzylphthalate	ug/kg	1670	1370	82	38-110	
Caprolactam	ug/kg	1670	1560	94	39-112	
Carbazole	ug/kg	1670	1400	84	39-112	
Chrysene	ug/kg	1670	1260	75	49-110	
Di-n-butylphthalate	ug/kg	1670	1410	84	43-109	
Di-n-octylphthalate	ug/kg	1670	1410	85	37-109	
Dibenz(a,h)anthracene	ug/kg	1670	1400	84	43-116	
Dibenzofuran	ug/kg	1670	1380	83	45-106	
Diethylphthalate	ug/kg	1670	1420	85	41-114	
Dimethylphthalate	ug/kg	1670	1370	82	43-110	
Fluoranthene	ug/kg	1670	1380	83	50-114	
Fluorene	ug/kg	1670	1390	84	46-114	
Hexachloro-1,3-butadiene	ug/kg	1670	979	59	28-111	
Hexachlorobenzene	ug/kg	1670	1310	79	46-120	
Hexachlorocyclopentadiene	ug/kg	1670	1470	88	18-119	
Hexachloroethane	ug/kg	1670	1430	86	33-110	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	1360	82	42-115	
Isophorone	ug/kg	1670	1220	73	44-109	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

LABORATORY CONTROL SAMPLE: 494758

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
N-Nitroso-di-n-propylamine	ug/kg	1670	1540	92	43-104	
N-Nitrosodiphenylamine	ug/kg	1670	1350	81	48-113	
Naphthalene	ug/kg	1670	1120	67	41-110	
Nitrobenzene	ug/kg	1670	1120	67	38-110	
Pentachlorophenol	ug/kg	3330	2680	80	32-128	
Phenanthrene	ug/kg	1670	1320	79	50-110	
Phenol	ug/kg	1670	1420	85	28-106	
Pyrene	ug/kg	1670	1250	75	45-114	
2,4,6-Tribromophenol (S)	%			78	27-110	
2-Fluorobiphenyl (S)	%			79	30-110	
2-Fluorophenol (S)	%			75	13-110	
Nitrobenzene-d5 (S)	%			65	23-110	
Phenol-d6 (S)	%			82	22-110	
Terphenyl-d14 (S)	%			75	28-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 494759 494760

Parameter	Units	9276750005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4,5-Tetrachlorobenzene	ug/kg	ND			885	978				10	30	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	2070	2070	2430	2170	117	105	50-150	11	30	
2,4,5-Trichlorophenol	ug/kg	ND	2070	2070	1220	1130	59	55	28-110	8	30	
2,4,6-Trichlorophenol	ug/kg	ND	2070	2070	1220	1200	59	58	17-117	2	30	
2,4-Dichlorophenol	ug/kg	ND	2070	2070	938	984	45	48	21-128	5	30	
2,4-Dimethylphenol	ug/kg	ND	2070	2070	810	968	39	47	10-120	18	30	
2,4-Dinitrophenol	ug/kg	ND	10300	10300	4680	5350	45	52	10-107	14	30	
2,4-Dinitrotoluene	ug/kg	ND	2070	2070	1360	1270	66	62	36-109	6	30	
2,6-Dinitrotoluene	ug/kg	ND	2070	2070	1400	1350	68	65	32-110	4	30	
2-Chloronaphthalene	ug/kg	ND	2070	2070	1230	1290	59	62	30-107	5	30	
2-Chlorophenol	ug/kg	ND	2070	2070	953	970	46	47	14-106	2	30	
2-Methylnaphthalene	ug/kg	ND	2070	2070	871	906	42	44	10-135	4	30	
2-Methylphenol(o-Cresol)	ug/kg	ND	2070	2070	987	1060	48	51	10-124	7	30	
2-Nitroaniline	ug/kg	ND	4140	4140	2540	2600	61	63	26-116	2	30	
2-Nitrophenol	ug/kg	ND	2070	2070	865	871	42	42	28-103	1	30	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	2070	2070	1030	1060	50	51	10-109	3	30	
3,3'-Dichlorobenzidine	ug/kg	ND	4140	4140	2440	2390	59	58	10-150	2	30	
3-Nitroaniline	ug/kg	ND	4140	4140	2570	2430	62	59	22-110	6	30	
4,6-Dinitro-2-methylphenol	ug/kg	ND	4140	4140	2380	2490	57	60	13-121	5	30	
4-Bromophenylphenyl ether	ug/kg	ND	2070	2070	1200	1160	58	56	31-109	3	30	
4-Chloro-3-methylphenol	ug/kg	ND	4140	4140	2240	2260	54	55	13-128	1	30	
4-Chloroaniline	ug/kg	ND	4140	4140	1670J	1850J	40	45	18-102		30	
4-Chlorophenylphenyl ether	ug/kg	ND	2070	2070	1240	1200	60	58	29-112	4	30	
4-Nitroaniline	ug/kg	ND	4140	4140	2830	2510	68	61	16-111	12	30	
4-Nitrophenol	ug/kg	ND	10300	10300	7050	6140	68	59	14-135	14	30	
Acenaphthene	ug/kg	ND	2070	2070	1180	1220	57	59	26-114	4	30	
Acenaphthylene	ug/kg	ND	2070	2070	1140	1220	55	59	32-108	7	30	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 494759 494760

Parameter	Units	9276750005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Acetophenone	ug/kg	ND	4140	4140	1050	1010	25	24	50-150	4	30	M0,M1
Anthracene	ug/kg	ND	2070	2070	1260	1230	61	60	32-111	2	30	
Atrazine	ug/kg	ND	2070	2070	1740	1660	84	80	50-150	5	30	
Benzaldehyde	ug/kg	ND	2070	2070	444J	ND	21	2	50-150		30	M0,M1
Benzo(a)anthracene	ug/kg	ND	2070	2070	1140	1200	55	58	25-117	5	30	
Benzo(a)pyrene	ug/kg	ND	2070	2070	1120	1110	54	54	25-106	0	30	
Benzo(b)fluoranthene	ug/kg	ND	2070	2070	1160	1190	56	57	24-110	2	30	
Benzo(g,h,i)perylene	ug/kg	ND	2070	2070	1200	1180	58	57	19-112	2	30	
Benzo(k)fluoranthene	ug/kg	ND	2070	2070	1110	1190	53	58	24-114	7	30	
Biphenyl (Diphenyl)	ug/kg	ND	2070	2070	1060	1110	51	54	50-150	5	30	
bis(2-Chloroethoxy)methane	ug/kg	ND	2070	2070	1060	1130	51	54	13-119	6	30	
bis(2-Chloroethyl) ether	ug/kg	ND	2070	2070	1040	1050	50	51	10-134	1	30	
bis(2-Chloroisopropyl) ether	ug/kg	ND	2070	2070	895	1050	43	51	10-113	16	30	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	2070	2070	9990	10100	479	485	10-125	1	30	M0
Butylbenzylphthalate	ug/kg	ND	2070	2070	1250	1240	60	60	18-110	1	30	
Caprolactam	ug/kg	ND	2070	2070	1650	1410	80	68	50-150	16	30	
Carbazole	ug/kg	ND	2070	2070	1410	1270	68	61	50-150	10	30	
Chrysene	ug/kg	ND	2070	2070	1170	1160	56	56	30-110	1	30	
Di-n-butylphthalate	ug/kg	ND	2070	2070	1300	1240	63	60	19-112	5	30	
Di-n-octylphthalate	ug/kg	ND	2070	2070	1420	1220	69	59	17-105	15	30	
Dibenz(a,h)anthracene	ug/kg	ND	2070	2070	1230	1180	60	57	23-111	4	30	
Dibenzofuran	ug/kg	ND	2070	2070	1170	1200	56	58	35-103	3	30	
Diethylphthalate	ug/kg	ND	2070	2070	1330	1260	64	61	27-113	5	30	
Dimethylphthalate	ug/kg	ND	2070	2070	1300	1220	63	59	26-111	6	30	
Fluoranthene	ug/kg	ND	2070	2070	1380	1220	67	59	33-109	12	30	
Fluorene	ug/kg	ND	2070	2070	1260	1220	61	59	32-113	3	30	
Hexachloro-1,3-butadiene	ug/kg	ND	2070	2070	775	730	37	35	16-116	6	30	
Hexachlorobenzene	ug/kg	ND	2070	2070	1190	1180	57	57	27-120	1	30	
Hexachlorocyclopentadiene	ug/kg	ND	2070	2070	598	1000	29	48	10-108	51	30	R1
Hexachloroethane	ug/kg	ND	2070	2070	969	1010	47	49	10-117	5	30	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	2070	2070	1220	1150	59	56	10-122	6	30	
Isophorone	ug/kg	ND	2070	2070	968	1010	47	49	28-114	4	30	
N-Nitroso-di-n-propylamine	ug/kg	ND	2070	2070	1120	1160	54	56	27-113	3	30	
N-Nitrosodiphenylamine	ug/kg	ND	2070	2070	1200	1250	58	60	10-128	4	30	
Naphthalene	ug/kg	ND	2070	2070	831	867	40	42	25-110	4	30	
Nitrobenzene	ug/kg	ND	2070	2070	842	862	41	42	18-114	2	30	
Pentachlorophenol	ug/kg	ND	4140	4140	1820J	2300	44	56	10-122		30	
Phenanthrene	ug/kg	ND	2070	2070	1230	1210	60	58	30-114	2	30	
Phenol	ug/kg	ND	2070	2070	942	1020	46	49	11-102	8	30	
Pyrene	ug/kg	ND	2070	2070	1230	1160	59	56	25-116	5	30	
2,4,6-Tribromophenol (S)	%						70	62	27-110			
2-Fluorobiphenyl (S)	%						57	55	30-110			
2-Fluorophenol (S)	%						48	46	13-110			
Nitrobenzene-d5 (S)	%						45	43	23-110			
Phenol-d6 (S)	%						52	50	22-110			
Terphenyl-d14 (S)	%						64	58	28-110			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: OEXT/11121 Analysis Method: EPA 8270
QC Batch Method: EPA 3546 Analysis Description: 8270 Solid MSSV Microwave
Associated Lab Samples: 9276750006, 9276750007, 9276750010, 9276750013, 9276750014, 9276750015, 9276750016, 9276750017, 9276750018, 9276750019, 9276750020, 9276750021, 9276750022

METHOD BLANK: 495530 Matrix: Solid
Associated Lab Samples: 9276750007, 9276750010, 9276750013, 9276750014, 9276750015, 9276750016, 9276750017, 9276750019, 9276750021

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg	ND	330	09/16/10 16:45	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	330	09/16/10 16:45	
2,4,5-Trichlorophenol	ug/kg	ND	330	09/16/10 16:45	
2,4,6-Trichlorophenol	ug/kg	ND	330	09/16/10 16:45	
2,4-Dichlorophenol	ug/kg	ND	330	09/16/10 16:45	
2,4-Dimethylphenol	ug/kg	ND	330	09/16/10 16:45	
2,4-Dinitrophenol	ug/kg	ND	1650	09/16/10 16:45	
2,4-Dinitrotoluene	ug/kg	ND	330	09/16/10 16:45	
2,6-Dinitrotoluene	ug/kg	ND	330	09/16/10 16:45	
2-Chloronaphthalene	ug/kg	ND	330	09/16/10 16:45	
2-Chlorophenol	ug/kg	ND	330	09/16/10 16:45	
2-Methylnaphthalene	ug/kg	ND	330	09/16/10 16:45	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	09/16/10 16:45	
2-Nitroaniline	ug/kg	ND	1650	09/16/10 16:45	
2-Nitrophenol	ug/kg	ND	330	09/16/10 16:45	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	330	09/16/10 16:45	
3,3'-Dichlorobenzidine	ug/kg	ND	1650	09/16/10 16:45	
3-Nitroaniline	ug/kg	ND	1650	09/16/10 16:45	
4,6-Dinitro-2-methylphenol	ug/kg	ND	660	09/16/10 16:45	
4-Bromophenylphenyl ether	ug/kg	ND	330	09/16/10 16:45	
4-Chloro-3-methylphenol	ug/kg	ND	660	09/16/10 16:45	
4-Chloroaniline	ug/kg	ND	1650	09/16/10 16:45	
4-Chlorophenylphenyl ether	ug/kg	ND	330	09/16/10 16:45	
4-Nitroaniline	ug/kg	ND	660	09/16/10 16:45	
4-Nitrophenol	ug/kg	ND	1650	09/16/10 16:45	
Acenaphthene	ug/kg	ND	330	09/16/10 16:45	
Acenaphthylene	ug/kg	ND	330	09/16/10 16:45	
Acetophenone	ug/kg	ND	330	09/16/10 16:45	
Anthracene	ug/kg	ND	330	09/16/10 16:45	
Atrazine	ug/kg	ND	660	09/16/10 16:45	
Benzaldehyde	ug/kg	ND	660	09/16/10 16:45	
Benzo(a)anthracene	ug/kg	ND	330	09/16/10 16:45	
Benzo(a)pyrene	ug/kg	ND	330	09/16/10 16:45	
Benzo(b)fluoranthene	ug/kg	ND	330	09/16/10 16:45	
Benzo(g,h,i)perylene	ug/kg	ND	330	09/16/10 16:45	
Benzo(k)fluoranthene	ug/kg	ND	330	09/16/10 16:45	
Biphenyl (Diphenyl)	ug/kg	ND	330	09/16/10 16:45	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	09/16/10 16:45	
bis(2-Chloroethyl) ether	ug/kg	ND	330	09/16/10 16:45	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	09/16/10 16:45	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	09/16/10 16:45	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

METHOD BLANK: 495530 Matrix: Solid

Associated Lab Samples: 9276750007, 9276750010, 9276750013, 9276750014, 9276750015, 9276750016, 9276750017, 9276750019, 9276750021

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Butylbenzylphthalate	ug/kg	ND	330	09/16/10 16:45	
Caprolactam	ug/kg	ND	330	09/16/10 16:45	
Carbazole	ug/kg	ND	330	09/16/10 16:45	
Chrysene	ug/kg	ND	330	09/16/10 16:45	
Di-n-butylphthalate	ug/kg	ND	330	09/16/10 16:45	
Di-n-octylphthalate	ug/kg	ND	330	09/16/10 16:45	
Dibenz(a,h)anthracene	ug/kg	ND	330	09/16/10 16:45	
Dibenzofuran	ug/kg	ND	330	09/16/10 16:45	
Diethylphthalate	ug/kg	ND	330	09/16/10 16:45	
Dimethylphthalate	ug/kg	ND	330	09/16/10 16:45	
Fluoranthene	ug/kg	ND	330	09/16/10 16:45	
Fluorene	ug/kg	ND	330	09/16/10 16:45	
Hexachloro-1,3-butadiene	ug/kg	ND	330	09/16/10 16:45	
Hexachlorobenzene	ug/kg	ND	330	09/16/10 16:45	
Hexachlorocyclopentadiene	ug/kg	ND	330	09/16/10 16:45	
Hexachloroethane	ug/kg	ND	330	09/16/10 16:45	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	09/16/10 16:45	
Isophorone	ug/kg	ND	330	09/16/10 16:45	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	09/16/10 16:45	
N-Nitrosodiphenylamine	ug/kg	ND	330	09/16/10 16:45	
Naphthalene	ug/kg	ND	330	09/16/10 16:45	
Nitrobenzene	ug/kg	ND	330	09/16/10 16:45	
Pentachlorophenol	ug/kg	ND	1650	09/16/10 16:45	
Phenanthrene	ug/kg	ND	330	09/16/10 16:45	
Phenol	ug/kg	ND	330	09/16/10 16:45	
Pyrene	ug/kg	ND	330	09/16/10 16:45	
2,4,6-Tribromophenol (S)	%	77	27-110	09/16/10 16:45	
2-Fluorobiphenyl (S)	%	55	30-110	09/16/10 16:45	
2-Fluorophenol (S)	%	47	13-110	09/16/10 16:45	
Nitrobenzene-d5 (S)	%	50	23-110	09/16/10 16:45	
Phenol-d6 (S)	%	45	22-110	09/16/10 16:45	
Terphenyl-d14 (S)	%	70	28-110	09/16/10 16:45	

LABORATORY CONTROL SAMPLE: 495531

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg		1320			
2,3,4,6-Tetrachlorophenol	ug/kg	1670	3140	188	39-112	L3
2,4,5-Trichlorophenol	ug/kg	1670	1440	87	48-109	
2,4,6-Trichlorophenol	ug/kg	1670	1500	90	45-111	
2,4-Dichlorophenol	ug/kg	1670	1220	73	51-116	
2,4-Dimethylphenol	ug/kg	1670	1150	69	42-103	
2,4-Dinitrophenol	ug/kg	8330	6920	83	28-103	
2,4-Dinitrotoluene	ug/kg	1670	1350	81	46-114	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

LABORATORY CONTROL SAMPLE: 495531

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2,6-Dinitrotoluene	ug/kg	1670	1320	79	48-112	
2-Chloronaphthalene	ug/kg	1670	1550	93	44-105	
2-Chlorophenol	ug/kg	1670	1360	82	36-110	
2-Methylnaphthalene	ug/kg	1670	1150	69	39-112	
2-Methylphenol(o-Cresol)	ug/kg	1670	1360	81	39-101	
2-Nitroaniline	ug/kg	3330	2160	65	44-111	
2-Nitrophenol	ug/kg	1670	1080	65	41-100	
3&4-Methylphenol(m&p Cresol)	ug/kg	1670	1420	85	43-103	
3,3'-Dichlorobenzidine	ug/kg	3330	3140	94	10-150	
3-Nitroaniline	ug/kg	3330	2180	65	35-110	
4,6-Dinitro-2-methylphenol	ug/kg	3330	3200	96	38-118	
4-Bromophenylphenyl ether	ug/kg	1670	1680	101	47-115	
4-Chloro-3-methylphenol	ug/kg	3330	2400	72	43-127	
4-Chloroaniline	ug/kg	3330	1710	51	34-109	
4-Chlorophenylphenyl ether	ug/kg	1670	1550	93	44-115	
4-Nitroaniline	ug/kg	3330	2550	76	37-111	
4-Nitrophenol	ug/kg	8330	7600	91	21-152	
Acenaphthene	ug/kg	1670	1360	81	38-117	
Acenaphthylene	ug/kg	1670	1310	79	46-107	
Acetophenone	ug/kg	3330	1400	42	39-112	
Anthracene	ug/kg	1670	1350	81	50-110	
Atrazine	ug/kg	1670	410J	25	39-112	L2
Benzaldehyde	ug/kg	1670	458J	27	39-112	L2
Benzo(a)anthracene	ug/kg	1670	1760	105	47-116	
Benzo(a)pyrene	ug/kg	1670	1390	83	47-106	
Benzo(b)fluoranthene	ug/kg	1670	1790	108	47-109	
Benzo(g,h,i)perylene	ug/kg	1670	1530	92	39-115	
Benzo(k)fluoranthene	ug/kg	1670	1400	84	45-117	
Biphenyl (Diphenyl)	ug/kg	1670	1310	79	39-112	
bis(2-Chloroethoxy)methane	ug/kg	1670	1350	81	39-110	
bis(2-Chloroethyl) ether	ug/kg	1670	1300	78	19-119	
bis(2-Chloroisopropyl) ether	ug/kg	1670	1010	60	21-110	
bis(2-Ethylhexyl)phthalate	ug/kg	1670	4300	258	35-116	L3
Butylbenzylphthalate	ug/kg	1670	1280	77	38-110	
Caprolactam	ug/kg	1670	1110	67	39-112	
Carbazole	ug/kg	1670	1310	79	39-112	
Chrysene	ug/kg	1670	1410	85	49-110	
Di-n-butylphthalate	ug/kg	1670	1340	80	43-109	
Di-n-octylphthalate	ug/kg	1670	1260	76	37-109	
Dibenz(a,h)anthracene	ug/kg	1670	1740	104	43-116	
Dibenzofuran	ug/kg	1670	1410	85	45-106	
Diethylphthalate	ug/kg	1670	1360	81	41-114	
Dimethylphthalate	ug/kg	1670	1330	80	43-110	
Fluoranthene	ug/kg	1670	1410	85	50-114	
Fluorene	ug/kg	1670	1510	91	46-114	
Hexachloro-1,3-butadiene	ug/kg	1670	1320	79	28-111	
Hexachlorobenzene	ug/kg	1670	1630	98	46-120	
Hexachlorocyclopentadiene	ug/kg	1670	1440	86	18-119	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

LABORATORY CONTROL SAMPLE: 495531

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Hexachloroethane	ug/kg	1670	1530	92	33-110	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	1610	96	42-115	
Isophorone	ug/kg	1670	1020	61	44-109	
N-Nitroso-di-n-propylamine	ug/kg	1670	1330	80	43-104	
N-Nitrosodiphenylamine	ug/kg	1670	1500	90	48-113	
Naphthalene	ug/kg	1670	1110	67	41-110	
Nitrobenzene	ug/kg	1670	1030	62	38-110	
Pentachlorophenol	ug/kg	3330	3780	113	32-128	
Phenanthrene	ug/kg	1670	1460	87	50-110	
Phenol	ug/kg	1670	1360	82	28-106	
Pyrene	ug/kg	1670	1320	79	45-114	
2,4,6-Tribromophenol (S)	%			107	27-110	
2-Fluorobiphenyl (S)	%			82	30-110	
2-Fluorophenol (S)	%			73	13-110	
Nitrobenzene-d5 (S)	%			57	23-110	
Phenol-d6 (S)	%			72	22-110	
Terphenyl-d14 (S)	%			87	28-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 495532 495533

Parameter	Units	9276750027 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4,5-Tetrachlorobenzene	ug/kg	ND			505	914				58	30	R1
2,3,4,6-Tetrachlorophenol	ug/kg	ND	1830	1830	1400	2090	77	114	50-150	39	30	R1
2,4,5-Trichlorophenol	ug/kg	ND	1830	1830	714	998	39	55	28-110	33	30	R1
2,4,6-Trichlorophenol	ug/kg	ND	1830	1830	718	1020	39	56	17-117	34	30	R1
2,4-Dichlorophenol	ug/kg	ND	1830	1830	598	838	33	46	21-128	33	30	R1
2,4-Dimethylphenol	ug/kg	ND	1830	1830	548	590	30	32	10-120	7	30	
2,4-Dinitrophenol	ug/kg	ND	9130	9130	3540	4250	39	47	10-107	18	30	
2,4-Dinitrotoluene	ug/kg	ND	1830	1830	712	968	39	53	36-109	31	30	R1
2,6-Dinitrotoluene	ug/kg	ND	1830	1830	686	939	38	51	32-110	31	30	R1
2-Chloronaphthalene	ug/kg	ND	1830	1830	732	1110	40	61	30-107	41	30	R1
2-Chlorophenol	ug/kg	ND	1830	1830	486	905	27	50	14-106	60	30	R1
2-Methylnaphthalene	ug/kg	ND	1830	1830	546	806	30	44	10-135	38	30	R1
2-Methylphenol(o-Cresol)	ug/kg	ND	1830	1830	549	816	30	45	10-124	39	30	R1
2-Nitroaniline	ug/kg	ND	3650	3650	3050	4040	84	110	26-116	28	30	
2-Nitrophenol	ug/kg	ND	1830	1830	499	780	27	43	28-103	44	30	M0, M1, R1
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	1830	1830	583	847	32	46	10-109	37	30	R1
3,3'-Dichlorobenzidine	ug/kg	ND	3650	3650	3310	4120	91	113	10-150	22	30	
3-Nitroaniline	ug/kg	ND	3650	3650	2910	3420	80	94	22-110	16	30	
4,6-Dinitro-2-methylphenol	ug/kg	ND	3650	3650	1460	1910	40	52	13-121	26	30	
4-Bromophenylphenyl ether	ug/kg	ND	1830	1830	723	1030	40	57	31-109	35	30	R1
4-Chloro-3-methylphenol	ug/kg	ND	3650	3650	1260	1670	34	46	13-128	28	30	
4-Chloroaniline	ug/kg	ND	3650	3650	2600	3040	71	83	18-102	16	30	
4-Chlorophenylphenyl ether	ug/kg	ND	1830	1830	774	1080	42	59	29-112	33	30	R1

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 495532 495533

Parameter	Units	9276750027 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
4-Nitroaniline	ug/kg	ND	3650	3650	2960	3840	81	105	16-111	26	30	
4-Nitrophenol	ug/kg	ND	9130	9130	3930	5260	43	58	14-135	29	30	
Acenaphthene	ug/kg	ND	1830	1830	682	966	37	53	26-114	34	30	R1
Acenaphthylene	ug/kg	ND	1830	1830	662	940	36	51	32-108	35	30	R1
Acetophenone	ug/kg	ND	3650	3650	575	941	16	26	50-150	48	30	M0, M1, R1
Anthracene	ug/kg	ND	1830	1830	651	877	36	48	32-111	29	30	
Atrazine	ug/kg	ND	1830	1830	808	1320	44	72	50-150	48	30	M0, R1
Benzaldehyde	ug/kg	ND	1830	1830	725	1230	40	68	50-150	52	30	M0, R1
Benzo(a)anthracene	ug/kg	ND	1830	1830	752	1080	41	59	25-117	36	30	R1
Benzo(a)pyrene	ug/kg	ND	1830	1830	646	907	35	50	25-106	34	30	R1
Benzo(b)fluoranthene	ug/kg	ND	1830	1830	719	1050	39	58	24-110	38	30	R1
Benzo(g,h,i)perylene	ug/kg	ND	1830	1830	715	1000	39	55	19-112	34	30	R1
Benzo(k)fluoranthene	ug/kg	ND	1830	1830	677	931	37	51	24-114	32	30	R1
Biphenyl (Diphenyl)	ug/kg	ND	1830	1830	633	937	35	51	50-150	39	30	M0, M1, R1
bis(2-Chloroethoxy)methane	ug/kg	ND	1830	1830	606	950	33	52	13-119	44	30	R1
bis(2-Chloroethyl) ether	ug/kg	ND	1830	1830	421	870	23	48	10-134	70	30	R1
bis(2-Chloroisopropyl) ether	ug/kg	ND	1830	1830	364	694	20	38	10-113	62	30	R1
bis(2-Ethylhexyl)phthalate	ug/kg	ND	1830	1830	1880	2840	103	155	10-125	41	30	M0, R1
Butylbenzylphthalate	ug/kg	ND	1830	1830	595	800	33	44	18-110	29	30	
Caprolactam	ug/kg	ND	1830	1830	508	632	28	35	50-150	22	30	M0, M1
Carbazole	ug/kg	ND	1830	1830	642	844	35	46	50-150	27	30	M0, M1, R1
Chrysene	ug/kg	ND	1830	1830	662	916	36	50	30-110	32	30	R1
Di-n-butylphthalate	ug/kg	ND	1830	1830	657	861	36	47	19-112	27	30	
Di-n-octylphthalate	ug/kg	ND	1830	1830	608	826	33	45	17-105	30	30	
Dibenz(a,h)anthracene	ug/kg	ND	1830	1830	766	1100	42	60	23-111	36	30	R1
Dibenzofuran	ug/kg	ND	1830	1830	690	977	38	53	35-103	34	30	R1
Diethylphthalate	ug/kg	ND	1830	1830	722	961	39	53	27-113	28	30	
Dimethylphthalate	ug/kg	ND	1830	1830	705	939	39	51	26-111	28	30	
Fluoranthene	ug/kg	ND	1830	1830	676	878	37	48	33-109	26	30	
Fluorene	ug/kg	ND	1830	1830	712	1010	39	55	32-113	35	30	
Hexachloro-1,3-butadiene	ug/kg	ND	1830	1830	515	969	28	53	16-116	61	30	R1
Hexachlorobenzene	ug/kg	ND	1830	1830	793	1100	43	60	27-120	33	30	R1
Hexachlorocyclopentadiene	ug/kg	ND	1830	1830	643	1190	35	65	10-108	60	30	R1
Hexachloroethane	ug/kg	ND	1830	1830	432	1060	24	58	10-117	84	30	R1
Indeno(1,2,3-cd)pyrene	ug/kg	ND	1830	1830	729	1050	40	57	10-122	36	30	R1
Isophorone	ug/kg	ND	1830	1830	545	740	30	40	28-114	30	30	
N-Nitroso-di-n-propylamine	ug/kg	ND	1830	1830	581	882	32	48	27-113	41	30	R1
N-Nitrosodiphenylamine	ug/kg	ND	1830	1830	664	904	36	49	10-128	31	30	R1
Naphthalene	ug/kg	ND	1830	1830	490	810	27	44	25-110	49	30	R1
Nitrobenzene	ug/kg	ND	1830	1830	460	763	25	42	18-114	49	30	R1
Pentachlorophenol	ug/kg	ND	3650	3650	3870	5510	106	151	10-122	35	30	R1
Phenanthrene	ug/kg	ND	1830	1830	673	925	37	51	30-114	32	30	R1
Phenol	ug/kg	ND	1830	1830	526	839	29	46	11-102	46	30	R1
Pyrene	ug/kg	ND	1830	1830	605	847	33	46	25-116	33	30	R1
2,4,6-Tribromophenol (S)	%						53	65	27-110			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 495532 495533

Parameter	Units	9276750027 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
2-Fluorobiphenyl (S)	%						43	55	30-110			
2-Fluorophenol (S)	%						26	46	13-110			
Nitrobenzene-d5 (S)	%						28	41	23-110			
Phenol-d6 (S)	%						32	44	22-110			
Terphenyl-d14 (S)	%						43	54	28-110			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: OEXT/11146 Analysis Method: EPA 8270
QC Batch Method: EPA 3546 Analysis Description: 8270 Solid MSSV Microwave
Associated Lab Samples: 9276750023, 9276750024, 9276750025, 9276750026, 9276750028, 9276750029, 9276750032, 9276750034

METHOD BLANK: 496476 Matrix: Solid
Associated Lab Samples: 9276750023, 9276750028, 9276750029, 9276750032, 9276750034

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg	ND	330	09/17/10 05:39	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	330	09/17/10 05:39	
2,4,5-Trichlorophenol	ug/kg	ND	330	09/17/10 05:39	
2,4,6-Trichlorophenol	ug/kg	ND	330	09/17/10 05:39	
2,4-Dichlorophenol	ug/kg	ND	330	09/17/10 05:39	
2,4-Dimethylphenol	ug/kg	ND	330	09/17/10 05:39	
2,4-Dinitrophenol	ug/kg	ND	1650	09/17/10 05:39	
2,4-Dinitrotoluene	ug/kg	ND	330	09/17/10 05:39	
2,6-Dinitrotoluene	ug/kg	ND	330	09/17/10 05:39	
2-Chloronaphthalene	ug/kg	ND	330	09/17/10 05:39	
2-Chlorophenol	ug/kg	ND	330	09/17/10 05:39	
2-Methylnaphthalene	ug/kg	ND	330	09/17/10 05:39	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	09/17/10 05:39	
2-Nitroaniline	ug/kg	ND	1650	09/17/10 05:39	
2-Nitrophenol	ug/kg	ND	330	09/17/10 05:39	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	330	09/17/10 05:39	
3,3'-Dichlorobenzidine	ug/kg	ND	1650	09/17/10 05:39	
3-Nitroaniline	ug/kg	ND	1650	09/17/10 05:39	
4,6-Dinitro-2-methylphenol	ug/kg	ND	660	09/17/10 05:39	
4-Bromophenylphenyl ether	ug/kg	ND	330	09/17/10 05:39	
4-Chloro-3-methylphenol	ug/kg	ND	660	09/17/10 05:39	
4-Chloroaniline	ug/kg	ND	1650	09/17/10 05:39	
4-Chlorophenylphenyl ether	ug/kg	ND	330	09/17/10 05:39	
4-Nitroaniline	ug/kg	ND	660	09/17/10 05:39	
4-Nitrophenol	ug/kg	ND	1650	09/17/10 05:39	
Acenaphthene	ug/kg	ND	330	09/17/10 05:39	
Acenaphthylene	ug/kg	ND	330	09/17/10 05:39	
Acetophenone	ug/kg	ND	330	09/17/10 05:39	
Anthracene	ug/kg	ND	330	09/17/10 05:39	
Atrazine	ug/kg	ND	660	09/17/10 05:39	
Benzaldehyde	ug/kg	ND	660	09/17/10 05:39	
Benzo(a)anthracene	ug/kg	ND	330	09/17/10 05:39	
Benzo(a)pyrene	ug/kg	ND	330	09/17/10 05:39	
Benzo(b)fluoranthene	ug/kg	ND	330	09/17/10 05:39	
Benzo(g,h,i)perylene	ug/kg	ND	330	09/17/10 05:39	
Benzo(k)fluoranthene	ug/kg	ND	330	09/17/10 05:39	
Biphenyl (Diphenyl)	ug/kg	ND	330	09/17/10 05:39	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	09/17/10 05:39	
bis(2-Chloroethyl) ether	ug/kg	ND	330	09/17/10 05:39	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	09/17/10 05:39	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	09/17/10 05:39	
Butylbenzylphthalate	ug/kg	ND	330	09/17/10 05:39	
Caprolactam	ug/kg	ND	330	09/17/10 05:39	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

METHOD BLANK: 496476 Matrix: Solid

Associated Lab Samples: 9276750023, 9276750028, 9276750029, 9276750032, 9276750034

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Carbazole	ug/kg	ND	330	09/17/10 05:39	
Chrysene	ug/kg	ND	330	09/17/10 05:39	
Di-n-butylphthalate	ug/kg	ND	330	09/17/10 05:39	
Di-n-octylphthalate	ug/kg	ND	330	09/17/10 05:39	
Dibenz(a,h)anthracene	ug/kg	ND	330	09/17/10 05:39	
Dibenzofuran	ug/kg	ND	330	09/17/10 05:39	
Diethylphthalate	ug/kg	ND	330	09/17/10 05:39	
Dimethylphthalate	ug/kg	ND	330	09/17/10 05:39	
Fluoranthene	ug/kg	ND	330	09/17/10 05:39	
Fluorene	ug/kg	ND	330	09/17/10 05:39	
Hexachloro-1,3-butadiene	ug/kg	ND	330	09/17/10 05:39	
Hexachlorobenzene	ug/kg	ND	330	09/17/10 05:39	
Hexachlorocyclopentadiene	ug/kg	ND	330	09/17/10 05:39	
Hexachloroethane	ug/kg	ND	330	09/17/10 05:39	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	09/17/10 05:39	
Isophorone	ug/kg	ND	330	09/17/10 05:39	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	09/17/10 05:39	
N-Nitrosodiphenylamine	ug/kg	ND	330	09/17/10 05:39	
Naphthalene	ug/kg	ND	330	09/17/10 05:39	
Nitrobenzene	ug/kg	ND	330	09/17/10 05:39	
Pentachlorophenol	ug/kg	ND	1650	09/17/10 05:39	
Phenanthrene	ug/kg	ND	330	09/17/10 05:39	
Phenol	ug/kg	ND	330	09/17/10 05:39	
Pyrene	ug/kg	ND	330	09/17/10 05:39	
2,4,6-Tribromophenol (S)	%	98	27-110	09/17/10 05:39	
2-Fluorobiphenyl (S)	%	73	30-110	09/17/10 05:39	
2-Fluorophenol (S)	%	61	13-110	09/17/10 05:39	
Nitrobenzene-d5 (S)	%	65	23-110	09/17/10 05:39	
Phenol-d6 (S)	%	59	22-110	09/17/10 05:39	
Terphenyl-d14 (S)	%	82	28-110	09/17/10 05:39	

LABORATORY CONTROL SAMPLE: 496477

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg		961			
2,3,4,6-Tetrachlorophenol	ug/kg	1670	2480	149	39-112	L3
2,4,5-Trichlorophenol	ug/kg	1670	1100	66	48-109	
2,4,6-Trichlorophenol	ug/kg	1670	1150	69	45-111	
2,4-Dichlorophenol	ug/kg	1670	909	55	51-116	
2,4-Dimethylphenol	ug/kg	1670	869	52	42-103	
2,4-Dinitrophenol	ug/kg	8330	5240	63	28-103	
2,4-Dinitrotoluene	ug/kg	1670	1060	63	46-114	
2,6-Dinitrotoluene	ug/kg	1670	1030	62	48-112	
2-Chloronaphthalene	ug/kg	1670	1180	71	44-105	
2-Chlorophenol	ug/kg	1670	852	51	36-110	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

LABORATORY CONTROL SAMPLE: 496477

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Methylnaphthalene	ug/kg	1670	829	50	39-112	
2-Methylphenol(o-Cresol)	ug/kg	1670	903	54	39-101	
2-Nitroaniline	ug/kg	3330	1820	55	44-111	
2-Nitrophenol	ug/kg	1670	758	45	41-100	
3&4-Methylphenol(m&p Cresol)	ug/kg	1670	939	56	43-103	
3,3'-Dichlorobenzidine	ug/kg	3330	2500	75	10-150	
3-Nitroaniline	ug/kg	3330	1770	53	35-110	
4,6-Dinitro-2-methylphenol	ug/kg	3330	2310	69	38-118	
4-Bromophenylphenyl ether	ug/kg	1670	1250	75	47-115	
4-Chloro-3-methylphenol	ug/kg	3330	1860	56	43-127	
4-Chloroaniline	ug/kg	3330	1620J	49	34-109	
4-Chlorophenylphenyl ether	ug/kg	1670	1190	72	44-115	
4-Nitroaniline	ug/kg	3330	1870	56	37-111	
4-Nitrophenol	ug/kg	8330	6060	73	21-152	
Acenaphthene	ug/kg	1670	1050	63	38-117	
Acenaphthylene	ug/kg	1670	1020	61	46-107	
Acetophenone	ug/kg	3330	917	28	39-112	L2
Anthracene	ug/kg	1670	1010	61	50-110	
Atrazine	ug/kg	1670	1530	92	39-112	
Benzaldehyde	ug/kg	1670	628J	38	39-112	L2
Benzo(a)anthracene	ug/kg	1670	1320	79	47-116	
Benzo(a)pyrene	ug/kg	1670	1050	63	47-106	
Benzo(b)fluoranthene	ug/kg	1670	1240	74	47-109	
Benzo(g,h,i)perylene	ug/kg	1670	1140	68	39-115	
Benzo(k)fluoranthene	ug/kg	1670	1130	68	45-117	
Biphenyl (Diphenyl)	ug/kg	1670	996	60	39-112	
bis(2-Chloroethoxy)methane	ug/kg	1670	949	57	39-110	
bis(2-Chloroethyl) ether	ug/kg	1670	814	49	19-119	
bis(2-Chloroisopropyl) ether	ug/kg	1670	647	39	21-110	
bis(2-Ethylhexyl)phthalate	ug/kg	1670	3320	199	35-116	L3
Butylbenzylphthalate	ug/kg	1670	964	58	38-110	
Caprolactam	ug/kg	1670	835	50	39-112	
Carbazole	ug/kg	1670	983	59	39-112	
Chrysene	ug/kg	1670	1070	64	49-110	
Di-n-butylphthalate	ug/kg	1670	996	60	43-109	
Di-n-octylphthalate	ug/kg	1670	944	57	37-109	
Dibenz(a,h)anthracene	ug/kg	1670	1270	76	43-116	
Dibenzofuran	ug/kg	1670	1080	65	45-106	
Diethylphthalate	ug/kg	1670	1060	63	41-114	
Dimethylphthalate	ug/kg	1670	1030	62	43-110	
Fluoranthene	ug/kg	1670	1050	63	50-114	
Fluorene	ug/kg	1670	1160	70	46-114	
Hexachloro-1,3-butadiene	ug/kg	1670	884	53	28-111	
Hexachlorobenzene	ug/kg	1670	1240	74	46-120	
Hexachlorocyclopentadiene	ug/kg	1670	1000	60	18-119	
Hexachloroethane	ug/kg	1670	965	58	33-110	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	1190	71	42-115	
Isophorone	ug/kg	1670	768	46	44-109	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

LABORATORY CONTROL SAMPLE: 496477

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
N-Nitroso-di-n-propylamine	ug/kg	1670	893	54	43-104	
N-Nitrosodiphenylamine	ug/kg	1670	1090	66	48-113	
Naphthalene	ug/kg	1670	759	46	41-110	
Nitrobenzene	ug/kg	1670	712	43	38-110	
Pentachlorophenol	ug/kg	3330	2710	81	32-128	
Phenanthrene	ug/kg	1670	1080	65	50-110	
Phenol	ug/kg	1670	869	52	28-106	
Pyrene	ug/kg	1670	971	58	45-114	
2,4,6-Tribromophenol (S)	%			78	27-110	
2-Fluorobiphenyl (S)	%			62	30-110	
2-Fluorophenol (S)	%			46	13-110	
Nitrobenzene-d5 (S)	%			41	23-110	
Phenol-d6 (S)	%			48	22-110	
Terphenyl-d14 (S)	%			63	28-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 496478 496479

Parameter	Units	9276750026 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4,5-Tetrachlorobenzene	ug/kg	ND			967	826				16	30	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	1790	1790	2230	1680	125	94	50-150	28	30	
2,4,5-Trichlorophenol	ug/kg	ND	1790	1790	1090	909	61	51	28-110	18	30	
2,4,6-Trichlorophenol	ug/kg	ND	1790	1790	1130	954	63	54	17-117	17	30	
2,4-Dichlorophenol	ug/kg	ND	1790	1790	937	807	53	45	21-128	15	30	
2,4-Dimethylphenol	ug/kg	ND	1790	1790	772	709	43	40	10-120	9	30	
2,4-Dinitrophenol	ug/kg	ND	8910	8910	4370	3690	49	41	10-107	17	30	
2,4-Dinitrotoluene	ug/kg	ND	1790	1790	1030	971	58	54	36-109	6	30	
2,6-Dinitrotoluene	ug/kg	ND	1790	1790	1010	960	57	54	32-110	5	30	
2-Chloronaphthalene	ug/kg	ND	1790	1790	1210	1150	68	64	30-107	6	30	
2-Chlorophenol	ug/kg	ND	1790	1790	958	819	54	46	14-106	16	30	
2-Methylnaphthalene	ug/kg	ND	1790	1790	876	831	49	47	10-135	5	30	
2-Methylphenol(o-Cresol)	ug/kg	ND	1790	1790	917	807	51	45	10-124	13	30	
2-Nitroaniline	ug/kg	ND	3560	3560	1790	1840	50	52	26-116	3	30	
2-Nitrophenol	ug/kg	ND	1790	1790	837	762	47	43	28-103	9	30	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	1790	1790	964	747	54	42	10-109	25	30	
3,3'-Dichlorobenzidine	ug/kg	ND	3560	3560	1840	1430J	52	40	10-150		30	
3-Nitroaniline	ug/kg	ND	3560	3560	1530J	1730J	43	49	22-110		30	
4,6-Dinitro-2-methylphenol	ug/kg	ND	3560	3560	2020	1670	57	47	13-121	19	30	
4-Bromophenylphenyl ether	ug/kg	ND	1790	1790	1180	941	66	53	31-109	23	30	
4-Chloro-3-methylphenol	ug/kg	ND	3560	3560	1820	1680	51	47	13-128	8	30	
4-Chloroaniline	ug/kg	ND	3560	3560	1470J	1490J	41	42	18-102		30	
4-Chlorophenylphenyl ether	ug/kg	ND	1790	1790	1180	1000	66	56	29-112	16	30	
4-Nitroaniline	ug/kg	ND	3560	3560	1720	1820	48	51	16-111	6	30	
4-Nitrophenol	ug/kg	ND	8910	8910	5600	5030	63	56	14-135	11	30	
Acenaphthene	ug/kg	ND	1790	1790	1060	1040	59	58	26-114	2	30	
Acenaphthylene	ug/kg	ND	1790	1790	1020	1020	57	57	32-108	0	30	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 496478 496479

Parameter	Units	9276750026 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Acetophenone	ug/kg	ND	3560	3560	1010	878	28	25	50-150	14	30	
Anthracene	ug/kg	ND	1790	1790	955	939	54	53	32-111	2	30	
Atrazine	ug/kg	ND	1790	1790	1180	2090	66	117	50-150	55	30	R1
Benzaldehyde	ug/kg	ND	1790	1790	584J	693J	33	39	50-150		30	M0
Benzo(a)anthracene	ug/kg	ND	1790	1790	1190	915	67	51	25-117	26	30	
Benzo(a)pyrene	ug/kg	ND	1790	1790	973	892	55	50	25-106	9	30	
Benzo(b)fluoranthene	ug/kg	ND	1790	1790	1230	912	69	51	24-110	30	30	
Benzo(g,h,i)perylene	ug/kg	ND	1790	1790	1100	1010	58	54	19-112	8	30	
Benzo(k)fluoranthene	ug/kg	ND	1790	1790	969	988	54	55	24-114	2	30	
Biphenyl (Diphenyl)	ug/kg	ND	1790	1790	1030	1010	58	57	50-150	1	30	
bis(2-Chloroethoxy)methane	ug/kg	ND	1790	1790	1020	919	57	52	13-119	10	30	
bis(2-Chloroethyl) ether	ug/kg	ND	1790	1790	904	870	51	49	10-134	4	30	
bis(2-Chloroisopropyl) ether	ug/kg	ND	1790	1790	712	751	40	42	10-113	5	30	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	1790	1790	2940	1960	165	110	10-125	40	30	R1
Butylbenzylphthalate	ug/kg	ND	1790	1790	867	749	49	42	18-110	15	30	
Caprolactam	ug/kg	ND	1790	1790	729	1040	41	58	50-150	35	30	M0, M1, R1
Carbazole	ug/kg	ND	1790	1790	919	981	52	55	50-150	7	30	
Chrysene	ug/kg	ND	1790	1790	999	939	56	53	30-110	6	30	
Di-n-butylphthalate	ug/kg	ND	1790	1790	908	789	51	44	19-112	14	30	
Di-n-octylphthalate	ug/kg	ND	1790	1790	880	616	49	35	17-105	35	30	R1
Dibenz(a,h)anthracene	ug/kg	ND	1790	1790	1200	1000	64	53	23-111	18	30	
Dibenzofuran	ug/kg	ND	1790	1790	1080	1050	60	59	35-103	3	30	
Diethylphthalate	ug/kg	ND	1790	1790	1020	926	57	52	27-113	10	30	
Dimethylphthalate	ug/kg	ND	1790	1790	1010	972	57	55	26-111	4	30	
Fluoranthene	ug/kg	ND	1790	1790	956	938	54	53	33-109	2	30	
Fluorene	ug/kg	ND	1790	1790	1130	995	63	56	32-113	12	30	
Hexachloro-1,3-butadiene	ug/kg	ND	1790	1790	1000	922	56	52	16-116	8	30	
Hexachlorobenzene	ug/kg	ND	1790	1790	1180	989	66	55	27-120	18	30	
Hexachlorocyclopentadiene	ug/kg	ND	1790	1790	1210	776	68	44	10-108	43	30	R1
Hexachloroethane	ug/kg	ND	1790	1790	1060	976	60	55	10-117	8	30	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	1790	1790	1130	969	60	51	10-122	16	30	
Isophorone	ug/kg	ND	1790	1790	802	805	45	45	28-114	0	30	
N-Nitroso-di-n-propylamine	ug/kg	ND	1790	1790	946	816	53	46	27-113	15	30	
N-Nitrosodiphenylamine	ug/kg	ND	1790	1790	1020	906	57	51	10-128	12	30	
Naphthalene	ug/kg	ND	1790	1790	866	871	49	49	25-110	1	30	
Nitrobenzene	ug/kg	ND	1790	1790	812	825	46	46	18-114	2	30	
Pentachlorophenol	ug/kg	ND	3560	3560	2420	1520J	68	43	10-122		30	
Phenanthrene	ug/kg	ND	1790	1790	1020	960	57	54	30-114	6	30	
Phenol	ug/kg	ND	1790	1790	931	825	52	46	11-102	12	30	
Pyrene	ug/kg	ND	1790	1790	927	944	52	53	25-116	2	30	
2,4,6-Tribromophenol (S)	%						69	57	27-110			
2-Fluorobiphenyl (S)	%						62	61	30-110			
2-Fluorophenol (S)	%						50	49	13-110			
Nitrobenzene-d5 (S)	%						44	47	23-110			
Phenol-d6 (S)	%						49	47	22-110			
Terphenyl-d14 (S)	%						56	54	28-110			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: OEXT/11089
QC Batch Method: EPA 3510
Analysis Method: EPA 8270
Analysis Description: 8270 Water MSSV
Associated Lab Samples: 9276750040, 9276750041

METHOD BLANK: 494098
Matrix: Water
Associated Lab Samples: 9276750040, 9276750041

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/L	ND	10.0	09/16/10 11:54	
2,3,4,6-Tetrachlorophenol	ug/L	ND	10.0	09/16/10 11:54	
2,4,5-Trichlorophenol	ug/L	ND	10.0	09/16/10 11:54	
2,4,6-Trichlorophenol	ug/L	ND	10.0	09/16/10 11:54	
2,4-Dichlorophenol	ug/L	ND	10.0	09/16/10 11:54	
2,4-Dimethylphenol	ug/L	ND	10.0	09/16/10 11:54	
2,4-Dinitrophenol	ug/L	ND	50.0	09/16/10 11:54	
2,4-Dinitrotoluene	ug/L	ND	10.0	09/16/10 11:54	
2,6-Dinitrotoluene	ug/L	ND	10.0	09/16/10 11:54	
2-Chloronaphthalene	ug/L	ND	10.0	09/16/10 11:54	
2-Chlorophenol	ug/L	ND	10.0	09/16/10 11:54	
2-Methylnaphthalene	ug/L	ND	10.0	09/16/10 11:54	
2-Methylphenol(o-Cresol)	ug/L	ND	10.0	09/16/10 11:54	
2-Nitroaniline	ug/L	ND	50.0	09/16/10 11:54	
2-Nitrophenol	ug/L	ND	10.0	09/16/10 11:54	
3&4-Methylphenol(m&p Cresol)	ug/L	ND	10.0	09/16/10 11:54	
3,3'-Dichlorobenzidine	ug/L	ND	20.0	09/16/10 11:54	
3-Nitroaniline	ug/L	ND	50.0	09/16/10 11:54	
4,6-Dinitro-2-methylphenol	ug/L	ND	20.0	09/16/10 11:54	
4-Bromophenylphenyl ether	ug/L	ND	10.0	09/16/10 11:54	
4-Chloro-3-methylphenol	ug/L	ND	20.0	09/16/10 11:54	
4-Chloroaniline	ug/L	ND	20.0	09/16/10 11:54	
4-Chlorophenylphenyl ether	ug/L	ND	10.0	09/16/10 11:54	
4-Nitroaniline	ug/L	ND	20.0	09/16/10 11:54	
4-Nitrophenol	ug/L	ND	50.0	09/16/10 11:54	
Acenaphthene	ug/L	ND	10.0	09/16/10 11:54	
Acenaphthylene	ug/L	ND	10.0	09/16/10 11:54	
Acetophenone	ug/L	ND	10.0	09/16/10 11:54	
Anthracene	ug/L	ND	10.0	09/16/10 11:54	
Atrazine	ug/L	ND	20.0	09/16/10 11:54	
Benzaldehyde	ug/L	ND	20.0	09/16/10 11:54	
Benzo(a)anthracene	ug/L	ND	10.0	09/16/10 11:54	
Benzo(a)pyrene	ug/L	ND	10.0	09/16/10 11:54	
Benzo(b)fluoranthene	ug/L	ND	10.0	09/16/10 11:54	
Benzo(g,h,i)perylene	ug/L	ND	10.0	09/16/10 11:54	
Benzo(k)fluoranthene	ug/L	ND	10.0	09/16/10 11:54	
Biphenyl (Diphenyl)	ug/L	ND	10.0	09/16/10 11:54	
bis(2-Chloroethoxy)methane	ug/L	ND	10.0	09/16/10 11:54	
bis(2-Chloroethyl) ether	ug/L	ND	10.0	09/16/10 11:54	
bis(2-Chloroisopropyl) ether	ug/L	ND	10.0	09/16/10 11:54	
bis(2-Ethylhexyl)phthalate	ug/L	ND	6.0	09/16/10 11:54	
Butylbenzylphthalate	ug/L	ND	10.0	09/16/10 11:54	
Caprolactam	ug/L	ND	10.0	09/16/10 11:54	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

METHOD BLANK: 494098 Matrix: Water

Associated Lab Samples: 9276750040, 9276750041

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Carbazole	ug/L	ND	10.0	09/16/10 11:54	
Chrysene	ug/L	ND	10.0	09/16/10 11:54	
Di-n-butylphthalate	ug/L	ND	10.0	09/16/10 11:54	
Di-n-octylphthalate	ug/L	ND	10.0	09/16/10 11:54	
Dibenz(a,h)anthracene	ug/L	ND	10.0	09/16/10 11:54	
Dibenzofuran	ug/L	ND	10.0	09/16/10 11:54	
Diethylphthalate	ug/L	ND	10.0	09/16/10 11:54	
Dimethylphthalate	ug/L	ND	10.0	09/16/10 11:54	
Fluoranthene	ug/L	ND	10.0	09/16/10 11:54	
Fluorene	ug/L	ND	10.0	09/16/10 11:54	
Hexachloro-1,3-butadiene	ug/L	ND	10.0	09/16/10 11:54	
Hexachlorobenzene	ug/L	ND	10.0	09/16/10 11:54	
Hexachlorocyclopentadiene	ug/L	ND	10.0	09/16/10 11:54	
Hexachloroethane	ug/L	ND	10.0	09/16/10 11:54	
Indeno(1,2,3-cd)pyrene	ug/L	ND	10.0	09/16/10 11:54	
Isophorone	ug/L	ND	10.0	09/16/10 11:54	
N-Nitroso-di-n-propylamine	ug/L	ND	10.0	09/16/10 11:54	
N-Nitrosodiphenylamine	ug/L	ND	10.0	09/16/10 11:54	
Naphthalene	ug/L	ND	10.0	09/16/10 11:54	
Nitrobenzene	ug/L	ND	10.0	09/16/10 11:54	
Pentachlorophenol	ug/L	ND	25.0	09/16/10 11:54	
Phenanthrene	ug/L	ND	10.0	09/16/10 11:54	
Phenol	ug/L	ND	10.0	09/16/10 11:54	
Pyrene	ug/L	ND	10.0	09/16/10 11:54	
2,4,6-Tribromophenol (S)	%	102	27-110	09/16/10 11:54	
2-Fluorobiphenyl (S)	%	66	27-110	09/16/10 11:54	
2-Fluorophenol (S)	%	33	12-110	09/16/10 11:54	
Nitrobenzene-d5 (S)	%	61	21-110	09/16/10 11:54	
Phenol-d6 (S)	%	21	10-110	09/16/10 11:54	
Terphenyl-d14 (S)	%	78	31-107	09/16/10 11:54	

LABORATORY CONTROL SAMPLE: 494099

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/L	50	29.0	58	17-115	
2,3,4,6-Tetrachlorophenol	ug/L	50	88.5	177	17-115	L3
2,4,5-Trichlorophenol	ug/L	50	41.5	83	23-116	
2,4,6-Trichlorophenol	ug/L	50	45.4	91	21-114	
2,4-Dichlorophenol	ug/L	50	31.5	63	22-120	
2,4-Dimethylphenol	ug/L	50	30.1	60	15-109	
2,4-Dinitrophenol	ug/L	250	116	47	10-103	
2,4-Dinitrotoluene	ug/L	50	38.3	77	24-119	
2,6-Dinitrotoluene	ug/L	50	37.9	76	25-116	
2-Chloronaphthalene	ug/L	50	39.1	78	18-110	
2-Chlorophenol	ug/L	50	31.1	62	10-104	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

LABORATORY CONTROL SAMPLE: 494099

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Methylnaphthalene	ug/L	50	25.4	51	16-110	
2-Methylphenol(o-Cresol)	ug/L	50	29.8	60	13-110	
2-Nitroaniline	ug/L	250	160	64	20-117	
2-Nitrophenol	ug/L	50	28.0	56	16-108	
3&4-Methylphenol(m&p Cresol)	ug/L	50	28.3	57	14-110	
3,3'-Dichlorobenzidine	ug/L	250	194	78	13-131	
3-Nitroaniline	ug/L	250	159	63	15-117	
4,6-Dinitro-2-methylphenol	ug/L	100	82.8	83	13-119	
4-Bromophenylphenyl ether	ug/L	50	46.5	93	23-120	
4-Chloro-3-methylphenol	ug/L	100	62.9	63	21-119	
4-Chloroaniline	ug/L	250	140	56	10-122	
4-Chlorophenylphenyl ether	ug/L	50	43.3	87	22-112	
4-Nitroaniline	ug/L	250	158	63	14-118	
4-Nitrophenol	ug/L	250	95.5	38	10-110	
Acenaphthene	ug/L	50	37.1	74	20-105	
Acenaphthylene	ug/L	50	36.0	72	23-106	
Acetophenone	ug/L	50	35.0	70	17-115	
Anthracene	ug/L	50	36.9	74	25-120	
Atrazine	ug/L	50	65.6	131	17-115	L3
Benzaldehyde	ug/L	50	14.2J	28	17-115	
Benzo(a)anthracene	ug/L	50	42.6	85	21-128	
Benzo(a)pyrene	ug/L	50	38.7	77	25-116	
Benzo(b)fluoranthene	ug/L	50	52.4	105	23-117	
Benzo(g,h,i)perylene	ug/L	50	43.5	87	17-128	
Benzo(k)fluoranthene	ug/L	50	36.5	73	25-127	
Biphenyl (Diphenyl)	ug/L	50	33.9	68	17-115	
bis(2-Chloroethoxy)methane	ug/L	50	34.9	70	19-107	
bis(2-Chloroethyl) ether	ug/L	50	31.3	63	10-108	
bis(2-Chloroisopropyl) ether	ug/L	50	24.6	49	10-108	
bis(2-Ethylhexyl)phthalate	ug/L	50	40.2	80	16-123	
Butylbenzylphthalate	ug/L	50	34.7	69	20-118	
Caprolactam	ug/L	50	11.3	23	17-115	
Carbazole	ug/L	50	36.0	72	17-115	
Chrysene	ug/L	50	39.1	78	24-125	
Di-n-butylphthalate	ug/L	50	36.4	73	23-115	
Di-n-octylphthalate	ug/L	50	34.4	69	20-115	
Dibenz(a,h)anthracene	ug/L	50	48.0	96	18-131	
Dibenzofuran	ug/L	50	37.9	76	23-106	
Diethylphthalate	ug/L	50	38.5	77	24-115	
Dimethylphthalate	ug/L	50	37.4	75	22-113	
Fluoranthene	ug/L	50	38.8	78	24-125	
Fluorene	ug/L	50	41.8	84	24-114	
Hexachloro-1,3-butadiene	ug/L	50	18.4	37	10-110	
Hexachlorobenzene	ug/L	50	44.9	90	22-127	
Hexachlorocyclopentadiene	ug/L	50	28.9	58	10-110	
Hexachloroethane	ug/L	50	21.9	44	10-110	
Indeno(1,2,3-cd)pyrene	ug/L	50	45.3	91	18-130	
Isophorone	ug/L	50	27.4	55	23-114	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

LABORATORY CONTROL SAMPLE: 494099

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
N-Nitroso-di-n-propylamine	ug/L	50	34.0	68	21-114	
N-Nitrosodiphenylamine	ug/L	50	40.1	80	24-123	
Naphthalene	ug/L	50	25.4	51	14-110	
Nitrobenzene	ug/L	50	27.2	54	16-106	
Pentachlorophenol	ug/L	250	91.2	36	10-123	
Phenanthrene	ug/L	50	39.9	80	25-119	
Phenol	ug/L	50	15.8	32	10-110	
Pyrene	ug/L	50	34.6	69	22-127	
2,4,6-Tribromophenol (S)	%			95	27-110	
2-Fluorobiphenyl (S)	%			77	27-110	
2-Fluorophenol (S)	%			35	12-110	
Nitrobenzene-d5 (S)	%			50	21-110	
Phenol-d6 (S)	%			24	10-110	
Terphenyl-d14 (S)	%			74	31-107	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 494100 494101

Parameter	Units	9276915001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4,5-Tetrachlorobenzene	ug/L	ND	100	100	40.8	48.5	41	48	50-150	17	30	M0,M1
2,3,4,6-Tetrachlorophenol	ug/L	ND	100	100	149	160	149	160	50-150	7	30	M0,M1
2,4,5-Trichlorophenol	ug/L	ND	100	100	67.1	72.4	67	72	19-105	8	30	
2,4,6-Trichlorophenol	ug/L	ND	100	100	70.5	78.0	71	78	13-108	10	30	
2,4-Dichlorophenol	ug/L	ND	100	100	47.1	56.2	47	56	29-111	18	30	
2,4-Dimethylphenol	ug/L	ND	100	100	44.6	52.9	45	53	21-103	17	30	
2,4-Dinitrophenol	ug/L	ND	500	500	348	380	70	76	10-109	9	30	
2,4-Dinitrotoluene	ug/L	ND	100	100	64.1	72.2	64	72	27-104	12	30	
2,6-Dinitrotoluene	ug/L	ND	100	100	62.6	69.5	63	69	28-101	10	30	
2-Chloronaphthalene	ug/L	ND	100	100	56.2	68.3	56	68	14-102	19	30	
2-Chlorophenol	ug/L	ND	100	100	43.4	47.7	43	48	16-110	10	30	
2-Methylnaphthalene	ug/L	ND	100	100	37.9	45.4	38	45	13-110	18	30	
2-Methylphenol(o-Cresol)	ug/L	ND	100	100	43.2	52.0	43	52	19-110	18	30	
2-Nitroaniline	ug/L	ND	500	500	271	303	54	61	26-103	11	30	
2-Nitrophenol	ug/L	ND	100	100	39.1	44.9	39	45	20-110	14	30	
3&4-Methylphenol(m&p Cresol)	ug/L	ND	100	100	44.2	54.1	44	54	20-110	20	30	
3,3'-Dichlorobenzidine	ug/L	ND	500	500	249	254	50	51	25-112	2	30	
3-Nitroaniline	ug/L	ND	500	500	262	295	52	59	29-110	12	30	
4,6-Dinitro-2-methylphenol	ug/L	ND	200	200	154	154	77	77	10-117	1	30	
4-Bromophenylphenyl ether	ug/L	ND	100	100	77.7	80.1	78	80	20-105	3	30	
4-Chloro-3-methylphenol	ug/L	ND	200	200	111	123	55	61	22-110	10	30	
4-Chloroaniline	ug/L	ND	500	500	200	230	40	46	20-100	14	30	
4-Chlorophenylphenyl ether	ug/L	ND	100	100	68.7	78.4	69	78	19-102	13	30	
4-Nitroaniline	ug/L	ND	500	500	292	315	58	63	29-110	8	30	
4-Nitrophenol	ug/L	ND	500	500	246	288	49	58	10-110	16	30	
Acenaphthene	ug/L	ND	100	100	56.7	66.0	57	66	17-100	15	30	
Acenaphthylene	ug/L	ND	100	100	54.7	63.9	55	64	21-100	16	30	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 494100 494101

Parameter	Units	9276915001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Acetophenone	ug/L	ND	100	100	46.4	53.8	46	54	50-150	15	30	M0,M1
Anthracene	ug/L	ND	100	100	63.1	66.9	63	67	24-109	6	30	
Atrazine	ug/L	ND	100	100	68.9	66.9	69	67	50-150	3	30	
Benzaldehyde	ug/L	ND	100	100	ND	26.1J	16	26	50-150		30	M0,M1
Benzo(a)anthracene	ug/L	ND	100	100	70.4	73.7	70	74	22-117	5	30	
Benzo(a)pyrene	ug/L	ND	100	100	65.1	69.0	65	69	23-104	6	30	
Benzo(b)fluoranthene	ug/L	ND	100	100	83.8	82.2	84	82	23-103	2	30	
Benzo(g,h,i)perylene	ug/L	ND	100	100	74.9	77.1	75	77	18-111	3	30	
Benzo(k)fluoranthene	ug/L	ND	100	100	63.4	73.6	63	74	22-113	15	30	
Biphenyl (Diphenyl)	ug/L	ND	100	100	48.0	58.4	48	58	50-150	20	30	M0,M1
bis(2-Chloroethoxy)methane	ug/L	ND	100	100	48.0	55.8	48	56	22-110	15	30	
bis(2-Chloroethyl) ether	ug/L	ND	100	100	42.7	46.6	43	47	16-110	9	30	
bis(2-Chloroisopropyl) ether	ug/L	ND	100	100	33.2	37.6	33	38	14-110	12	30	
bis(2-Ethylhexyl)phthalate	ug/L	ND	100	100	65.8	72.4	66	72	23-102	10	30	
Butylbenzylphthalate	ug/L	ND	100	100	56.4	63.1	56	63	25-110	11	30	
Caprolactam	ug/L	ND	100	100	24.8	32.4	25	32	50-150	27	30	M0,M1
Carbazole	ug/L	ND	100	100	61.4	67.3	61	67	50-150	9	30	
Chrysene	ug/L	ND	100	100	67.2	70.9	67	71	23-115	5	30	
Di-n-butylphthalate	ug/L	ND	100	100	60.8	69.3	61	69	26-110	13	30	
Di-n-octylphthalate	ug/L	ND	100	100	57.7	64.0	58	64	22-110	10	30	
Dibenz(a,h)anthracene	ug/L	ND	100	100	84.0	85.9	84	86	21-112	2	30	
Dibenzofuran	ug/L	ND	100	100	60.2	69.2	60	69	19-102	14	30	
Diethylphthalate	ug/L	ND	100	100	63.9	73.0	64	73	29-110	13	30	
Dimethylphthalate	ug/L	ND	100	100	61.8	70.0	62	70	27-110	12	30	
Fluoranthene	ug/L	ND	100	100	64.8	74.4	65	74	23-112	14	30	
Fluorene	ug/L	ND	100	100	67.9	75.3	68	75	22-104	10	30	
Hexachloro-1,3-butadiene	ug/L	ND	100	100	32.6	33.4	33	33	10-110	2	30	
Hexachlorobenzene	ug/L	ND	100	100	76.2	80.1	76	80	21-116	5	30	
Hexachlorocyclopentadiene	ug/L	ND	100	100	43.3	48.7	43	49	10-110	12	30	
Hexachloroethane	ug/L	ND	100	100	35.9	36.1	36	36	10-110	1	30	
Indeno(1,2,3-cd)pyrene	ug/L	ND	100	100	77.9	79.9	78	80	20-113	2	30	
Isophorone	ug/L	ND	100	100	39.3	47.9	39	48	50-150	20	30	M0,M1
N-Nitroso-di-n-propylamine	ug/L	ND	100	100	44.4	54.5	44	54	21-105	20	30	
N-Nitrosodiphenylamine	ug/L	ND	100	100	69.7	69.2	70	69	23-107	1	30	
Naphthalene	ug/L	ND	100	100	37.0	41.0	37	41	10-110	10	30	
Nitrobenzene	ug/L	ND	100	100	37.1	41.2	37	41	20-110	11	30	
Pentachlorophenol	ug/L	ND	500	500	450	452	90	90	10-118	1	30	
Phenanthrene	ug/L	ND	100	100	68.9	72.1	69	72	24-106	5	30	
Phenol	ug/L	ND	100	100	29.0	34.2	29	34	12-110	16	30	
Pyrene	ug/L	ND	100	100	60.6	63.6	61	64	24-114	5	30	
2,4,6-Tribromophenol (S)	%						82	83	27-110			
2-Fluorobiphenyl (S)	%						52	61	27-110			
2-Fluorophenol (S)	%						32	34	12-110			
Nitrobenzene-d5 (S)	%						36	39	21-110			
Phenol-d6 (S)	%						24	29	10-110			
Terphenyl-d14 (S)	%						64	68	31-107			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: MSV/12105 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV Low Level
Associated Lab Samples: 9276750040, 9276750041, 9276750042, 9276750044

METHOD BLANK: 492192 Matrix: Water
Associated Lab Samples: 9276750040, 9276750041, 9276750042, 9276750044

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/L	ND	1.0	09/02/10 12:36	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	09/02/10 12:36	
1,1,2-Trichloroethane	ug/L	ND	1.0	09/02/10 12:36	
1,1,2-Trichlorotrifluoroethane	ug/L	ND	1.0	09/02/10 12:36	
1,1-Dichloroethane	ug/L	ND	1.0	09/02/10 12:36	
1,1-Dichloroethene	ug/L	ND	1.0	09/02/10 12:36	
1,2,3-Trichlorobenzene	ug/L	ND	1.0	09/02/10 12:36	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	09/02/10 12:36	
1,2-Dibromo-3-chloropropane	ug/L	ND	5.0	09/02/10 12:36	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	09/02/10 12:36	
1,2-Dichlorobenzene	ug/L	ND	1.0	09/02/10 12:36	
1,2-Dichloroethane	ug/L	ND	1.0	09/02/10 12:36	
1,2-Dichloropropane	ug/L	ND	1.0	09/02/10 12:36	
1,3-Dichlorobenzene	ug/L	ND	1.0	09/02/10 12:36	
1,4-Dichlorobenzene	ug/L	ND	1.0	09/02/10 12:36	
2-Butanone (MEK)	ug/L	ND	5.0	09/02/10 12:36	
2-Hexanone	ug/L	ND	5.0	09/02/10 12:36	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	5.0	09/02/10 12:36	
Acetone	ug/L	ND	25.0	09/02/10 12:36	
Benzene	ug/L	ND	1.0	09/02/10 12:36	
Bromochloromethane	ug/L	ND	1.0	09/02/10 12:36	
Bromodichloromethane	ug/L	ND	1.0	09/02/10 12:36	
Bromoform	ug/L	ND	1.0	09/02/10 12:36	
Bromomethane	ug/L	ND	2.0	09/02/10 12:36	
Carbon disulfide	ug/L	ND	2.0	09/02/10 12:36	
Carbon tetrachloride	ug/L	ND	1.0	09/02/10 12:36	
Chlorobenzene	ug/L	ND	1.0	09/02/10 12:36	
Chloroethane	ug/L	ND	1.0	09/02/10 12:36	
Chloroform	ug/L	ND	1.0	09/02/10 12:36	
Chloromethane	ug/L	ND	1.0	09/02/10 12:36	
cis-1,2-Dichloroethene	ug/L	ND	1.0	09/02/10 12:36	
cis-1,3-Dichloropropene	ug/L	ND	1.0	09/02/10 12:36	
Cyclohexane	ug/L	ND	1.0	09/02/10 12:36	
Dibromochloromethane	ug/L	ND	1.0	09/02/10 12:36	
Dichlorodifluoromethane	ug/L	ND	1.0	09/02/10 12:36	
Ethylbenzene	ug/L	ND	1.0	09/02/10 12:36	
Isopropylbenzene (Cumene)	ug/L	ND	1.0	09/02/10 12:36	
m&p-Xylene	ug/L	ND	2.0	09/02/10 12:36	
Methyl acetate	ug/L	ND	10.0	09/02/10 12:36	
Methyl-tert-butyl ether	ug/L	ND	1.0	09/02/10 12:36	
Methylcyclohexane	ug/L	ND	10.0	09/02/10 12:36	
Methylene Chloride	ug/L	ND	2.0	09/02/10 12:36	
o-Xylene	ug/L	ND	1.0	09/02/10 12:36	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

METHOD BLANK: 492192 Matrix: Water

Associated Lab Samples: 9276750040, 9276750041, 9276750042, 9276750044

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Styrene	ug/L	ND	1.0	09/02/10 12:36	
Tetrachloroethene	ug/L	ND	1.0	09/02/10 12:36	
Toluene	ug/L	ND	1.0	09/02/10 12:36	
trans-1,2-Dichloroethene	ug/L	ND	1.0	09/02/10 12:36	
trans-1,3-Dichloropropene	ug/L	ND	1.0	09/02/10 12:36	
Trichloroethene	ug/L	ND	1.0	09/02/10 12:36	
Trichlorofluoromethane	ug/L	ND	1.0	09/02/10 12:36	
Vinyl chloride	ug/L	ND	1.0	09/02/10 12:36	
Xylene (Total)	ug/L	ND	2.0	09/02/10 12:36	
1,2-Dichloroethane-d4 (S)	%	99	70-130	09/02/10 12:36	
4-Bromofluorobenzene (S)	%	87	70-130	09/02/10 12:36	
Dibromofluoromethane (S)	%	97	70-130	09/02/10 12:36	
Toluene-d8 (S)	%	99	70-130	09/02/10 12:36	

LABORATORY CONTROL SAMPLE: 492193

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	61.2	122	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	55.5	111	70-130	
1,1,2-Trichloroethane	ug/L	50	60.1	120	70-130	
1,1,2-Trichlorotrifluoroethane	ug/L	50	54.5	109	70-130	
1,1-Dichloroethane	ug/L	50	62.6	125	70-130	
1,1-Dichloroethene	ug/L	50	59.7	119	70-132	
1,2,3-Trichlorobenzene	ug/L	50	53.7	107	70-135	
1,2,4-Trichlorobenzene	ug/L	50	52.6	105	70-134	
1,2-Dibromo-3-chloropropane	ug/L	50	52.9	106	70-130	
1,2-Dibromoethane (EDB)	ug/L	50	54.5	109	70-130	
1,2-Dichlorobenzene	ug/L	50	53.9	108	70-130	
1,2-Dichloroethane	ug/L	50	62.1	124	70-130	
1,2-Dichloropropane	ug/L	50	56.8	114	70-130	
1,3-Dichlorobenzene	ug/L	50	52.8	106	70-130	
1,4-Dichlorobenzene	ug/L	50	52.4	105	70-130	
2-Butanone (MEK)	ug/L	100	112	112	70-145	
2-Hexanone	ug/L	100	107	107	70-144	
4-Methyl-2-pentanone (MIBK)	ug/L	100	113	113	70-140	
Acetone	ug/L	100	113	113	50-175	
Benzene	ug/L	50	66.8	134	70-130	L3
Bromochloromethane	ug/L	50	62.8	126	70-130	
Bromodichloromethane	ug/L	50	58.4	117	70-130	
Bromoform	ug/L	50	55.8	112	70-130	
Bromomethane	ug/L	50	48.0	96	54-130	
Carbon disulfide	ug/L	50	61.7	123	70-131	
Carbon tetrachloride	ug/L	50	61.2	122	70-132	
Chlorobenzene	ug/L	50	58.3	117	70-130	
Chloroethane	ug/L	50	58.3	117	64-134	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

LABORATORY CONTROL SAMPLE: 492193

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chloroform	ug/L	50	59.2	118	70-130	
Chloromethane	ug/L	50	48.6	97	64-130	
cis-1,2-Dichloroethene	ug/L	50	60.4	121	70-131	
cis-1,3-Dichloropropene	ug/L	50	52.1	104	70-130	
Cyclohexane	ug/L	50	62.8	126	70-130	
Dibromochloromethane	ug/L	50	54.2	108	70-130	
Dichlorodifluoromethane	ug/L	50	53.7	107	56-130	
Ethylbenzene	ug/L	50	57.5	115	70-130	
Isopropylbenzene (Cumene)	ug/L	50	52.6	105	70-130	
m&p-Xylene	ug/L	100	116	116	70-130	
Methyl acetate	ug/L	50	62.1	124	70-130	
Methyl-tert-butyl ether	ug/L	50	54.3	109	70-130	
Methylcyclohexane	ug/L	50	59.1	118	70-130	
Methylene Chloride	ug/L	50	55.3	111	63-130	
o-Xylene	ug/L	50	53.4	107	70-130	
Styrene	ug/L	50	53.5	107	70-130	
Tetrachloroethene	ug/L	50	55.2	110	70-130	
Toluene	ug/L	50	59.9	120	70-130	
trans-1,2-Dichloroethene	ug/L	50	60.4	121	70-130	
trans-1,3-Dichloropropene	ug/L	50	53.5	107	70-132	
Trichloroethene	ug/L	50	58.4	117	70-130	
Trichlorofluoromethane	ug/L	50	57.6	115	62-133	
Vinyl chloride	ug/L	50	57.8	116	69-130	
Xylene (Total)	ug/L	150	169	113	70-130	
1,2-Dichloroethane-d4 (S)	%			104	70-130	
4-Bromofluorobenzene (S)	%			99	70-130	
Dibromofluoromethane (S)	%			103	70-130	
Toluene-d8 (S)	%			102	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 492927 492928

Parameter	Units	9276703002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1-Dichloroethene	ug/L	ND	50	50	49.8	47.3	100	95	70-166	5	30	
Benzene	ug/L	ND	50	50	55.0	53.7	110	107	70-148	2	30	
Chlorobenzene	ug/L	ND	50	50	55.1	55.0	110	110	70-146	0	30	
Toluene	ug/L	ND	50	50	54.5	53.1	109	106	70-155	3	30	
Trichloroethene	ug/L	ND	50	50	56.5	55.1	113	110	69-151	2	30	
1,2-Dichloroethane-d4 (S)	%						84	87	70-130			
4-Bromofluorobenzene (S)	%						95	102	70-130			
Dibromofluoromethane (S)	%						100	102	70-130			
Toluene-d8 (S)	%						92	91	70-130			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: MSV/12135 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9276750001, 9276750002, 9276750007, 9276750011, 9276750043

METHOD BLANK: 493677 Matrix: Solid
Associated Lab Samples: 9276750001, 9276750002, 9276750007, 9276750011, 9276750043

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/kg	ND	5.0	09/05/10 11:16	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	09/05/10 11:16	
1,1,2-Trichloroethane	ug/kg	ND	5.0	09/05/10 11:16	
1,1,2-Trichlorotrifluoroethane	ug/kg	ND	5.0	09/05/10 11:16	
1,1-Dichloroethane	ug/kg	ND	5.0	09/05/10 11:16	
1,1-Dichloroethene	ug/kg	ND	5.0	09/05/10 11:16	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	09/05/10 11:16	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	09/05/10 11:16	
1,2-Dibromo-3-chloropropane	ug/kg	ND	5.0	09/05/10 11:16	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	09/05/10 11:16	
1,2-Dichlorobenzene	ug/kg	ND	5.0	09/05/10 11:16	
1,2-Dichloroethane	ug/kg	ND	5.0	09/05/10 11:16	
1,2-Dichloropropane	ug/kg	ND	5.0	09/05/10 11:16	
1,3-Dichlorobenzene	ug/kg	ND	5.0	09/05/10 11:16	
1,4-Dichlorobenzene	ug/kg	ND	5.0	09/05/10 11:16	
2-Butanone (MEK)	ug/kg	ND	100	09/05/10 11:16	
2-Hexanone	ug/kg	ND	50.0	09/05/10 11:16	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	50.0	09/05/10 11:16	
Acetone	ug/kg	ND	100	09/05/10 11:16	
Benzene	ug/kg	ND	5.0	09/05/10 11:16	
Bromochloromethane	ug/kg	ND	5.0	09/05/10 11:16	
Bromodichloromethane	ug/kg	ND	5.0	09/05/10 11:16	
Bromoform	ug/kg	ND	5.0	09/05/10 11:16	
Bromomethane	ug/kg	ND	10.0	09/05/10 11:16	
Carbon disulfide	ug/kg	ND	10.0	09/05/10 11:16	
Carbon tetrachloride	ug/kg	ND	5.0	09/05/10 11:16	
Chlorobenzene	ug/kg	ND	5.0	09/05/10 11:16	
Chloroethane	ug/kg	ND	10.0	09/05/10 11:16	
Chloroform	ug/kg	ND	5.0	09/05/10 11:16	
Chloromethane	ug/kg	ND	10.0	09/05/10 11:16	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	09/05/10 11:16	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	09/05/10 11:16	
Cyclohexane	ug/kg	ND	5.0	09/05/10 11:16	
Dibromochloromethane	ug/kg	ND	5.0	09/05/10 11:16	
Dichlorodifluoromethane	ug/kg	ND	10.0	09/05/10 11:16	
Ethylbenzene	ug/kg	ND	5.0	09/05/10 11:16	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	09/05/10 11:16	
m&p-Xylene	ug/kg	ND	10.0	09/05/10 11:16	
Methyl acetate	ug/kg	ND	10.0	09/05/10 11:16	
Methyl-tert-butyl ether	ug/kg	ND	5.0	09/05/10 11:16	
Methylcyclohexane	ug/kg	ND	10.0	09/05/10 11:16	
Methylene Chloride	ug/kg	ND	20.0	09/05/10 11:16	
o-Xylene	ug/kg	ND	5.0	09/05/10 11:16	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

METHOD BLANK: 493677 Matrix: Solid

Associated Lab Samples: 9276750001, 9276750002, 9276750007, 9276750011, 9276750043

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Styrene	ug/kg	ND	5.0	09/05/10 11:16	
Tetrachloroethene	ug/kg	ND	5.0	09/05/10 11:16	
Toluene	ug/kg	ND	5.0	09/05/10 11:16	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	09/05/10 11:16	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	09/05/10 11:16	
Trichloroethene	ug/kg	ND	5.0	09/05/10 11:16	
Trichlorofluoromethane	ug/kg	ND	5.0	09/05/10 11:16	
Vinyl chloride	ug/kg	ND	10.0	09/05/10 11:16	
Xylene (Total)	ug/kg	ND	10.0	09/05/10 11:16	
1,2-Dichloroethane-d4 (S)	%	102	70-132	09/05/10 11:16	
4-Bromofluorobenzene (S)	%	96	70-130	09/05/10 11:16	
Dibromofluoromethane (S)	%	101	70-130	09/05/10 11:16	
Toluene-d8 (S)	%	100	70-130	09/05/10 11:16	

LABORATORY CONTROL SAMPLE: 493678

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/kg	50	48.6	97	70-141	
1,1,2,2-Tetrachloroethane	ug/kg	50	51.8	104	70-130	
1,1,2-Trichloroethane	ug/kg	50	50.6	101	70-132	
1,1,2-Trichlorotrifluoroethane	ug/kg	50	52.4	105	70-130	
1,1-Dichloroethane	ug/kg	50	53.0	106	70-143	
1,1-Dichloroethene	ug/kg	50	55.2	110	70-137	
1,2,3-Trichlorobenzene	ug/kg	50	47.2	94	69-153	
1,2,4-Trichlorobenzene	ug/kg	50	47.1	94	55-171	
1,2-Dibromo-3-chloropropane	ug/kg	50	48.7	97	68-141	
1,2-Dibromoethane (EDB)	ug/kg	50	50.0	100	70-130	
1,2-Dichlorobenzene	ug/kg	50	50.5	101	70-140	
1,2-Dichloroethane	ug/kg	50	50.0	100	70-137	
1,2-Dichloropropane	ug/kg	50	48.1	96	70-133	
1,3-Dichlorobenzene	ug/kg	50	50.5	101	70-144	
1,4-Dichlorobenzene	ug/kg	50	47.6	95	70-142	
2-Butanone (MEK)	ug/kg	100	101	101	70-149	
2-Hexanone	ug/kg	100	107	107	70-149	
4-Methyl-2-pentanone (MIBK)	ug/kg	100	98.6	99	70-153	
Acetone	ug/kg	100	117	117	70-157	
Benzene	ug/kg	50	49.6	99	70-130	
Bromochloromethane	ug/kg	50	56.5	113	70-149	
Bromodichloromethane	ug/kg	50	49.0	98	70-130	
Bromoform	ug/kg	50	45.8	92	70-131	
Bromomethane	ug/kg	50	54.7	109	64-136	
Carbon disulfide	ug/kg	50	51.4	103	70-130	
Carbon tetrachloride	ug/kg	50	55.6	111	70-154	
Chlorobenzene	ug/kg	50	50.1	100	70-135	
Chloroethane	ug/kg	50	56.8	114	68-151	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

LABORATORY CONTROL SAMPLE: 493678

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chloroform	ug/kg	50	51.0	102	70-130	
Chloromethane	ug/kg	50	50.1	100	70-132	
cis-1,2-Dichloroethene	ug/kg	50	51.4	103	70-140	
cis-1,3-Dichloropropene	ug/kg	50	48.5	97	70-137	
Cyclohexane	ug/kg	50	51.2	102	70-130	
Dibromochloromethane	ug/kg	50	45.9	92	70-130	
Dichlorodifluoromethane	ug/kg	50	49.3	99	36-148	
Ethylbenzene	ug/kg	50	51.8	104	70-137	
Isopropylbenzene (Cumene)	ug/kg	50	52.7	105	70-141	
m&p-Xylene	ug/kg	100	104	104	70-140	
Methyl acetate	ug/kg	50	41.7	83	70-130	
Methyl-tert-butyl ether	ug/kg	50	50.4	101	45-150	
Methylcyclohexane	ug/kg	50	52.5	105	70-130	
Methylene Chloride	ug/kg	50	40.0	80	70-133	
o-Xylene	ug/kg	50	52.2	104	70-141	
Styrene	ug/kg	50	51.3	103	70-138	
Tetrachloroethene	ug/kg	50	50.9	102	70-140	
Toluene	ug/kg	50	50.7	101	70-130	
trans-1,2-Dichloroethene	ug/kg	50	51.8	104	70-136	
trans-1,3-Dichloropropene	ug/kg	50	49.1	98	70-138	
Trichloroethene	ug/kg	50	50.6	101	70-132	
Trichlorofluoromethane	ug/kg	50	56.6	113	69-134	
Vinyl chloride	ug/kg	50	53.5	107	55-140	
Xylene (Total)	ug/kg	150	156	104	70-141	
1,2-Dichloroethane-d4 (S)	%			98	70-132	
4-Bromofluorobenzene (S)	%			97	70-130	
Dibromofluoromethane (S)	%			98	70-130	
Toluene-d8 (S)	%			99	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 493679 493680

Parameter	Units	9276750007 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1-Dichloroethene	ug/kg	ND	53	50.9	55.2	72.5	104	142	49-180	27	30	
Benzene	ug/kg	ND	53	50.9	50.9	74.2	96	146	50-166	37	30	R1
Chlorobenzene	ug/kg	ND	53	50.9	48.7	72.9	92	143	43-169	40	30	R1
Toluene	ug/kg	ND	53	50.9	51.6	73.9	97	145	52-163	36	30	R1
Trichloroethene	ug/kg	ND	53	50.9	55.0	78.1	104	153	49-167	35	30	R1
1,2-Dichloroethane-d4 (S)	%						107	100	70-132			
4-Bromofluorobenzene (S)	%						98	99	70-130			
Dibromofluoromethane (S)	%						101	99	70-130			
Toluene-d8 (S)	%						97	101	70-130			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: MSV/12138 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9276750003, 9276750004, 9276750005, 9276750006, 9276750013, 9276750014, 9276750015, 9276750016, 9276750017, 9276750018, 9276750019, 9276750020, 9276750031, 9276750036

METHOD BLANK: 493753 Matrix: Solid
Associated Lab Samples: 9276750003, 9276750004, 9276750005, 9276750006, 9276750013, 9276750014, 9276750015, 9276750016, 9276750017, 9276750018, 9276750019, 9276750020, 9276750031, 9276750036

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/kg	ND	5.0	09/07/10 13:28	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	09/07/10 13:28	
1,1,2-Trichloroethane	ug/kg	ND	5.0	09/07/10 13:28	
1,1,2-Trichlorotrifluoroethane	ug/kg	ND	5.0	09/07/10 13:28	
1,1-Dichloroethane	ug/kg	ND	5.0	09/07/10 13:28	
1,1-Dichloroethene	ug/kg	ND	5.0	09/07/10 13:28	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	09/07/10 13:28	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	09/07/10 13:28	
1,2-Dibromo-3-chloropropane	ug/kg	ND	5.0	09/07/10 13:28	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	09/07/10 13:28	
1,2-Dichlorobenzene	ug/kg	ND	5.0	09/07/10 13:28	
1,2-Dichloroethane	ug/kg	ND	5.0	09/07/10 13:28	
1,2-Dichloropropane	ug/kg	ND	5.0	09/07/10 13:28	
1,3-Dichlorobenzene	ug/kg	ND	5.0	09/07/10 13:28	
1,4-Dichlorobenzene	ug/kg	ND	5.0	09/07/10 13:28	
2-Butanone (MEK)	ug/kg	ND	100	09/07/10 13:28	
2-Hexanone	ug/kg	ND	50.0	09/07/10 13:28	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	50.0	09/07/10 13:28	
Acetone	ug/kg	ND	100	09/07/10 13:28	
Benzene	ug/kg	ND	5.0	09/07/10 13:28	
Bromochloromethane	ug/kg	ND	5.0	09/07/10 13:28	
Bromodichloromethane	ug/kg	ND	5.0	09/07/10 13:28	
Bromoform	ug/kg	ND	5.0	09/07/10 13:28	
Bromomethane	ug/kg	ND	10.0	09/07/10 13:28	
Carbon disulfide	ug/kg	ND	10.0	09/07/10 13:28	
Carbon tetrachloride	ug/kg	ND	5.0	09/07/10 13:28	
Chlorobenzene	ug/kg	ND	5.0	09/07/10 13:28	
Chloroethane	ug/kg	ND	10.0	09/07/10 13:28	
Chloroform	ug/kg	ND	5.0	09/07/10 13:28	
Chloromethane	ug/kg	ND	10.0	09/07/10 13:28	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	09/07/10 13:28	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	09/07/10 13:28	
Cyclohexane	ug/kg	ND	5.0	09/07/10 13:28	
Dibromochloromethane	ug/kg	ND	5.0	09/07/10 13:28	
Dichlorodifluoromethane	ug/kg	ND	10.0	09/07/10 13:28	
Ethylbenzene	ug/kg	ND	5.0	09/07/10 13:28	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	09/07/10 13:28	
m&p-Xylene	ug/kg	ND	10.0	09/07/10 13:28	
Methyl acetate	ug/kg	ND	10.0	09/07/10 13:28	
Methyl-tert-butyl ether	ug/kg	ND	5.0	09/07/10 13:28	
Methylcyclohexane	ug/kg	ND	10.0	09/07/10 13:28	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

METHOD BLANK: 493753 Matrix: Solid

Associated Lab Samples: 9276750003, 9276750004, 9276750005, 9276750006, 9276750013, 9276750014, 9276750015, 9276750016, 9276750017, 9276750018, 9276750019, 9276750020, 9276750031, 9276750036

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Methylene Chloride	ug/kg	ND	20.0	09/07/10 13:28	
o-Xylene	ug/kg	ND	5.0	09/07/10 13:28	
Styrene	ug/kg	ND	5.0	09/07/10 13:28	
Tetrachloroethene	ug/kg	ND	5.0	09/07/10 13:28	
Toluene	ug/kg	ND	5.0	09/07/10 13:28	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	09/07/10 13:28	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	09/07/10 13:28	
Trichloroethene	ug/kg	ND	5.0	09/07/10 13:28	
Trichlorofluoromethane	ug/kg	ND	5.0	09/07/10 13:28	
Vinyl chloride	ug/kg	ND	10.0	09/07/10 13:28	
Xylene (Total)	ug/kg	ND	10.0	09/07/10 13:28	
1,2-Dichloroethane-d4 (S)	%	99	70-132	09/07/10 13:28	
4-Bromofluorobenzene (S)	%	96	70-130	09/07/10 13:28	
Dibromofluoromethane (S)	%	101	70-130	09/07/10 13:28	
Toluene-d8 (S)	%	101	70-130	09/07/10 13:28	

LABORATORY CONTROL SAMPLE: 493754

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/kg	50	65.5	131	70-141	
1,1,2,2-Tetrachloroethane	ug/kg	50	63.3	127	70-130	
1,1,2-Trichloroethane	ug/kg	50	63.4	127	70-132	
1,1,2-Trichlorotrifluoroethane	ug/kg	50	67.1	134	70-130	L3
1,1-Dichloroethane	ug/kg	50	65.2	130	70-143	
1,1-Dichloroethene	ug/kg	50	65.6	131	70-137	
1,2,3-Trichlorobenzene	ug/kg	50	67.6	135	69-153	
1,2,4-Trichlorobenzene	ug/kg	50	64.3	129	55-171	
1,2-Dibromo-3-chloropropane	ug/kg	50	60.0	120	68-141	
1,2-Dibromoethane (EDB)	ug/kg	50	59.6	119	70-130	
1,2-Dichlorobenzene	ug/kg	50	63.6	127	70-140	
1,2-Dichloroethane	ug/kg	50	64.0	128	70-137	
1,2-Dichloropropane	ug/kg	50	61.4	123	70-133	
1,3-Dichlorobenzene	ug/kg	50	63.0	126	70-144	
1,4-Dichlorobenzene	ug/kg	50	63.5	127	70-142	
2-Butanone (MEK)	ug/kg	100	125	125	70-149	
2-Hexanone	ug/kg	100	128	128	70-149	
4-Methyl-2-pentanone (MIBK)	ug/kg	100	120	120	70-153	
Acetone	ug/kg	100	120	120	70-157	
Benzene	ug/kg	50	63.9	128	70-130	
Bromochloromethane	ug/kg	50	64.2	128	70-149	
Bromodichloromethane	ug/kg	50	64.5	129	70-130	
Bromoform	ug/kg	50	59.9	120	70-131	
Bromomethane	ug/kg	50	78.5	157	64-136	L3
Carbon disulfide	ug/kg	50	65.8	132	70-130	L3

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

LABORATORY CONTROL SAMPLE: 493754

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Carbon tetrachloride	ug/kg	50	68.2	136	70-154	
Chlorobenzene	ug/kg	50	65.1	130	70-135	
Chloroethane	ug/kg	50	61.9	124	68-151	
Chloroform	ug/kg	50	65.3	131	70-130	L3
Chloromethane	ug/kg	50	66.3	133	70-132	L3
cis-1,2-Dichloroethene	ug/kg	50	64.6	129	70-140	
cis-1,3-Dichloropropene	ug/kg	50	61.1	122	70-137	
Cyclohexane	ug/kg	50	63.9	128	70-130	
Dibromochloromethane	ug/kg	50	62.6	125	70-130	
Dichlorodifluoromethane	ug/kg	50	62.2	124	36-148	
Ethylbenzene	ug/kg	50	65.4	131	70-137	
Isopropylbenzene (Cumene)	ug/kg	50	66.9	134	70-141	
m&p-Xylene	ug/kg	100	132	132	70-140	
Methyl acetate	ug/kg	50	39.9	80	70-130	
Methyl-tert-butyl ether	ug/kg	50	60.3	121	45-150	
Methylcyclohexane	ug/kg	50	64.7	129	70-130	
Methylene Chloride	ug/kg	50	59.7	119	70-133	
o-Xylene	ug/kg	50	67.0	134	70-141	
Styrene	ug/kg	50	61.5	123	70-138	
Tetrachloroethene	ug/kg	50	64.7	129	70-140	
Toluene	ug/kg	50	63.5	127	70-130	
trans-1,2-Dichloroethene	ug/kg	50	63.3	127	70-136	
trans-1,3-Dichloropropene	ug/kg	50	61.2	122	70-138	
Trichloroethene	ug/kg	50	65.0	130	70-132	
Trichlorofluoromethane	ug/kg	50	65.3	131	69-134	
Vinyl chloride	ug/kg	50	65.0	130	55-140	
Xylene (Total)	ug/kg	150	199	133	70-141	
1,2-Dichloroethane-d4 (S)	%			100	70-132	
4-Bromofluorobenzene (S)	%			101	70-130	
Dibromofluoromethane (S)	%			101	70-130	
Toluene-d8 (S)	%			98	70-130	

MATRIX SPIKE SAMPLE: 494197

Parameter	Units	9276750005 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/kg	ND	48	63.0	131	49-180	
Benzene	ug/kg	ND	48	64.9	135	50-166	
Chlorobenzene	ug/kg	ND	48	64.7	135	43-169	
Toluene	ug/kg	ND	48	64.6	135	52-163	
Trichloroethene	ug/kg	3.2J	48	68.7	137	49-167	
1,2-Dichloroethane-d4 (S)	%				99	70-132	
4-Bromofluorobenzene (S)	%				96	70-130	
Dibromofluoromethane (S)	%				98	70-130	
Toluene-d8 (S)	%				99	70-130	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

SAMPLE DUPLICATE: 494196

Parameter	Units	9276850003 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	ug/kg	ND	ND		30	
1,1,2,2-Tetrachloroethane	ug/kg	ND	ND		30	
1,1,2-Trichloroethane	ug/kg	ND	ND		30	
1,1,2-Trichlorotrifluoroethane	ug/kg	ND	ND		30	
1,1-Dichloroethane	ug/kg	ND	ND		30	
1,1-Dichloroethene	ug/kg	ND	ND		30	
1,2,3-Trichlorobenzene	ug/kg	ND	ND		30	
1,2,4-Trichlorobenzene	ug/kg	ND	ND		30	
1,2-Dibromo-3-chloropropane	ug/kg	ND	ND		30	
1,2-Dibromoethane (EDB)	ug/kg	ND	ND		30	
1,2-Dichlorobenzene	ug/kg	ND	ND		30	
1,2-Dichloroethane	ug/kg	ND	ND		30	
1,2-Dichloropropane	ug/kg	ND	ND		30	
1,3-Dichlorobenzene	ug/kg	ND	ND		30	
1,4-Dichlorobenzene	ug/kg	ND	ND		30	
2-Butanone (MEK)	ug/kg	ND	5.8J		30	
2-Hexanone	ug/kg	ND	ND		30	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	ND		30	
Acetone	ug/kg	ND	38.6J		30	
Benzene	ug/kg	ND	ND		30	
Bromochloromethane	ug/kg	ND	ND		30	
Bromodichloromethane	ug/kg	ND	ND		30	
Bromoform	ug/kg	ND	ND		30	
Bromomethane	ug/kg	ND	ND		30	
Carbon disulfide	ug/kg	ND	ND		30	
Carbon tetrachloride	ug/kg	ND	ND		30	
Chlorobenzene	ug/kg	ND	ND		30	
Chloroethane	ug/kg	ND	ND		30	
Chloroform	ug/kg	ND	ND		30	
Chloromethane	ug/kg	ND	ND		30	
cis-1,2-Dichloroethene	ug/kg	ND	ND		30	
cis-1,3-Dichloropropene	ug/kg	ND	ND		30	
Cyclohexane	ug/kg	ND	ND		30	
Dibromochloromethane	ug/kg	ND	ND		30	
Dichlorodifluoromethane	ug/kg	ND	ND		30	
Ethylbenzene	ug/kg	ND	ND		30	
Isopropylbenzene (Cumene)	ug/kg	ND	ND		30	
m&p-Xylene	ug/kg	ND	ND		30	
Methyl acetate	ug/kg	ND	ND		30	
Methyl-tert-butyl ether	ug/kg	ND	ND		30	
Methylcyclohexane	ug/kg	ND	ND		30	
Methylene Chloride	ug/kg	ND	ND		30	
o-Xylene	ug/kg	ND	ND		30	
Styrene	ug/kg	ND	ND		30	
Tetrachloroethene	ug/kg	ND	ND		30	
Toluene	ug/kg	ND	ND		30	
trans-1,2-Dichloroethene	ug/kg	ND	ND		30	
trans-1,3-Dichloropropene	ug/kg	ND	ND		30	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

SAMPLE DUPLICATE: 494196

Parameter	Units	9276850003 Result	Dup Result	RPD	Max RPD	Qualifiers
Trichloroethene	ug/kg	ND	ND		30	
Trichlorofluoromethane	ug/kg	ND	ND		30	
Vinyl chloride	ug/kg	ND	ND		30	
Xylene (Total)	ug/kg	ND	ND		30	
1,2-Dichloroethane-d4 (S)	%	100	96	4		
4-Bromofluorobenzene (S)	%	96	96	0		
Dibromofluoromethane (S)	%	100	97	3		
Toluene-d8 (S)	%	100	100	1		

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: MSV/12151 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9276750021, 9276750022, 9276750023, 9276750024, 9276750025, 9276750026, 9276750027, 9276750028, 9276750029, 9276750045

METHOD BLANK: 493933 Matrix: Solid
Associated Lab Samples: 9276750021, 9276750022, 9276750023, 9276750024, 9276750025, 9276750026, 9276750027, 9276750028, 9276750029, 9276750045

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/kg	ND	5.0	09/08/10 00:39	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	09/08/10 00:39	
1,1,2-Trichloroethane	ug/kg	ND	5.0	09/08/10 00:39	
1,1,2-Trichlorotrifluoroethane	ug/kg	ND	5.0	09/08/10 00:39	
1,1-Dichloroethane	ug/kg	ND	5.0	09/08/10 00:39	
1,1-Dichloroethene	ug/kg	ND	5.0	09/08/10 00:39	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	09/08/10 00:39	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	09/08/10 00:39	
1,2-Dibromo-3-chloropropane	ug/kg	ND	5.0	09/08/10 00:39	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	09/08/10 00:39	
1,2-Dichlorobenzene	ug/kg	ND	5.0	09/08/10 00:39	
1,2-Dichloroethane	ug/kg	ND	5.0	09/08/10 00:39	
1,2-Dichloropropane	ug/kg	ND	5.0	09/08/10 00:39	
1,3-Dichlorobenzene	ug/kg	ND	5.0	09/08/10 00:39	
1,4-Dichlorobenzene	ug/kg	ND	5.0	09/08/10 00:39	
2-Butanone (MEK)	ug/kg	ND	100	09/08/10 00:39	
2-Hexanone	ug/kg	ND	50.0	09/08/10 00:39	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	50.0	09/08/10 00:39	
Acetone	ug/kg	ND	100	09/08/10 00:39	
Benzene	ug/kg	ND	5.0	09/08/10 00:39	
Bromochloromethane	ug/kg	ND	5.0	09/08/10 00:39	
Bromodichloromethane	ug/kg	ND	5.0	09/08/10 00:39	
Bromoform	ug/kg	ND	5.0	09/08/10 00:39	
Bromomethane	ug/kg	ND	10.0	09/08/10 00:39	
Carbon disulfide	ug/kg	ND	10.0	09/08/10 00:39	
Carbon tetrachloride	ug/kg	ND	5.0	09/08/10 00:39	
Chlorobenzene	ug/kg	ND	5.0	09/08/10 00:39	
Chloroethane	ug/kg	ND	10.0	09/08/10 00:39	
Chloroform	ug/kg	ND	5.0	09/08/10 00:39	
Chloromethane	ug/kg	ND	10.0	09/08/10 00:39	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	09/08/10 00:39	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	09/08/10 00:39	
Cyclohexane	ug/kg	ND	5.0	09/08/10 00:39	
Dibromochloromethane	ug/kg	ND	5.0	09/08/10 00:39	
Dichlorodifluoromethane	ug/kg	ND	10.0	09/08/10 00:39	
Ethylbenzene	ug/kg	ND	5.0	09/08/10 00:39	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	09/08/10 00:39	
m&p-Xylene	ug/kg	ND	10.0	09/08/10 00:39	
Methyl acetate	ug/kg	ND	10.0	09/08/10 00:39	
Methyl-tert-butyl ether	ug/kg	ND	5.0	09/08/10 00:39	
Methylcyclohexane	ug/kg	ND	10.0	09/08/10 00:39	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

METHOD BLANK: 493933 Matrix: Solid

Associated Lab Samples: 9276750021, 9276750022, 9276750023, 9276750024, 9276750025, 9276750026, 9276750027, 9276750028, 9276750029, 9276750045

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Methylene Chloride	ug/kg	ND	20.0	09/08/10 00:39	
o-Xylene	ug/kg	ND	5.0	09/08/10 00:39	
Styrene	ug/kg	ND	5.0	09/08/10 00:39	
Tetrachloroethene	ug/kg	ND	5.0	09/08/10 00:39	
Toluene	ug/kg	ND	5.0	09/08/10 00:39	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	09/08/10 00:39	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	09/08/10 00:39	
Trichloroethene	ug/kg	ND	5.0	09/08/10 00:39	
Trichlorofluoromethane	ug/kg	ND	5.0	09/08/10 00:39	
Vinyl chloride	ug/kg	ND	10.0	09/08/10 00:39	
Xylene (Total)	ug/kg	ND	10.0	09/08/10 00:39	
1,2-Dichloroethane-d4 (S)	%	99	70-132	09/08/10 00:39	
4-Bromofluorobenzene (S)	%	96	70-130	09/08/10 00:39	
Dibromofluoromethane (S)	%	99	70-130	09/08/10 00:39	
Toluene-d8 (S)	%	101	70-130	09/08/10 00:39	

LABORATORY CONTROL SAMPLE: 493934

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/kg	50	61.5	123	70-141	
1,1,2,2-Tetrachloroethane	ug/kg	50	63.5	127	70-130	
1,1,2-Trichloroethane	ug/kg	50	61.7	123	70-132	
1,1,2-Trichlorotrifluoroethane	ug/kg	50	57.6	115	70-130	
1,1-Dichloroethane	ug/kg	50	61.6	123	70-143	
1,1-Dichloroethene	ug/kg	50	56.8	114	70-137	
1,2,3-Trichlorobenzene	ug/kg	50	59.0	118	69-153	
1,2,4-Trichlorobenzene	ug/kg	50	55.8	112	55-171	
1,2-Dibromo-3-chloropropane	ug/kg	50	62.2	124	68-141	
1,2-Dibromoethane (EDB)	ug/kg	50	59.5	119	70-130	
1,2-Dichlorobenzene	ug/kg	50	58.5	117	70-140	
1,2-Dichloroethane	ug/kg	50	61.8	124	70-137	
1,2-Dichloropropane	ug/kg	50	59.9	120	70-133	
1,3-Dichlorobenzene	ug/kg	50	56.6	113	70-144	
1,4-Dichlorobenzene	ug/kg	50	56.9	114	70-142	
2-Butanone (MEK)	ug/kg	100	128	128	70-149	
2-Hexanone	ug/kg	100	131	131	70-149	
4-Methyl-2-pentanone (MIBK)	ug/kg	100	126	126	70-153	
Acetone	ug/kg	100	126	126	70-157	
Benzene	ug/kg	50	61.3	123	70-130	
Bromochloromethane	ug/kg	50	64.3	129	70-149	
Bromodichloromethane	ug/kg	50	61.5	123	70-130	
Bromoform	ug/kg	50	57.2	114	70-131	
Bromomethane	ug/kg	50	79.0	158	64-136	L3
Carbon disulfide	ug/kg	50	58.7	117	70-130	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

LABORATORY CONTROL SAMPLE: 493934

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Carbon tetrachloride	ug/kg	50	62.6	125	70-154	
Chlorobenzene	ug/kg	50	60.8	122	70-135	
Chloroethane	ug/kg	50	61.5	123	68-151	
Chloroform	ug/kg	50	61.2	122	70-130	
Chloromethane	ug/kg	50	58.0	116	70-132	
cis-1,2-Dichloroethene	ug/kg	50	60.2	120	70-140	
cis-1,3-Dichloropropene	ug/kg	50	56.5	113	70-137	
Cyclohexane	ug/kg	50	57.4	115	70-130	
Dibromochloromethane	ug/kg	50	60.0	120	70-130	
Dichlorodifluoromethane	ug/kg	50	50.9	102	36-148	
Ethylbenzene	ug/kg	50	59.0	118	70-137	
Isopropylbenzene (Cumene)	ug/kg	50	60.8	122	70-141	
m&p-Xylene	ug/kg	100	120	120	70-140	
Methyl acetate	ug/kg	50	19.3	39	70-130	L0
Methyl-tert-butyl ether	ug/kg	50	58.3	117	45-150	
Methylcyclohexane	ug/kg	50	58.6	117	70-130	
Methylene Chloride	ug/kg	50	62.6	125	70-133	
o-Xylene	ug/kg	50	61.3	123	70-141	
Styrene	ug/kg	50	57.4	115	70-138	
Tetrachloroethene	ug/kg	50	57.7	115	70-140	
Toluene	ug/kg	50	59.1	118	70-130	
trans-1,2-Dichloroethene	ug/kg	50	57.6	115	70-136	
trans-1,3-Dichloropropene	ug/kg	50	56.2	112	70-138	
Trichloroethene	ug/kg	50	59.8	120	70-132	
Trichlorofluoromethane	ug/kg	50	57.2	114	69-134	
Vinyl chloride	ug/kg	50	60.4	121	55-140	
Xylene (Total)	ug/kg	150	181	121	70-141	
1,2-Dichloroethane-d4 (S)	%			102	70-132	
4-Bromofluorobenzene (S)	%			102	70-130	
Dibromofluoromethane (S)	%			100	70-130	
Toluene-d8 (S)	%			100	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 493935 493936

Parameter	Units	9276750025 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1-Dichloroethene	ug/kg	ND	53	53.3	82.1	70.0	155	131	49-180	16	30	
Benzene	ug/kg	ND	53	53.3	78.2	67.8	148	127	50-166	14	30	
Chlorobenzene	ug/kg	ND	53	53.3	77.9	64.8	147	122	43-169	18	30	
Toluene	ug/kg	ND	53	53.3	77.4	66.7	146	125	52-163	15	30	
Trichloroethene	ug/kg	258	53	53.3	329	462	133	382	49-167	34	30	R1
1,2-Dichloroethane-d4 (S)	%						99	98	70-132			
4-Bromofluorobenzene (S)	%						100	98	70-130			
Dibromofluoromethane (S)	%						97	99	70-130			
Toluene-d8 (S)	%						98	99	70-130			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: PMST/3390
Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9276750001, 9276750002, 9276750003, 9276750004, 9276750005, 9276750006, 9276750007, 9276750009, 9276750011, 9276750033, 9276750034

SAMPLE DUPLICATE: 492172

Parameter	Units	9276595024 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	29.0	29.5	2	25	

SAMPLE DUPLICATE: 492173

Parameter	Units	9276750011 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	13.5	12.6	7	25	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: PMST/3391
Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9276750012, 9276750013, 9276750014, 9276750015, 9276750016, 9276750017, 9276750018, 9276750019, 9276750020, 9276750021, 9276750022, 9276750023, 9276750024, 9276750025, 9276750026, 9276750027, 9276750028, 9276750029, 9276750030, 9276750031

SAMPLE DUPLICATE: 492178

Parameter	Units	9276750012 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	21.3	21.4	0	25	

SAMPLE DUPLICATE: 492179

Parameter	Units	9276750031 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	14.1	14.2	0	25	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: PMST/3392
QC Batch Method: ASTM D2974-87
Analysis Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9276750035, 9276750036, 9276750037, 9276750038

SAMPLE DUPLICATE: 492472

Parameter	Units	9276699001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	11.9	11.9	0	25	

SAMPLE DUPLICATE: 492473

Parameter	Units	9276750038 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	9.4	9.7	4	25	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: PMST/3398
QC Batch Method: ASTM D2974-87
Analysis Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9276750008, 9276750010, 9276750032, 9276750039

SAMPLE DUPLICATE: 493104

Parameter	Units	9276904001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	14.6	16.1	10	25	

SAMPLE DUPLICATE: 493105

Parameter	Units	9276872005 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	10.9	10.9	0	25	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: WETA/8109 Analysis Method: SM 4500-CN-E
QC Batch Method: SM 4500-CN-E Analysis Description: 4500CNE Cyanide, Total
Associated Lab Samples: 9276750001, 9276750002, 9276750003, 9276750004, 9276750005, 9276750006, 9276750007, 9276750008, 9276750013

METHOD BLANK: 493541 Matrix: Solid
Associated Lab Samples: 9276750001, 9276750002, 9276750003, 9276750004, 9276750005, 9276750006, 9276750007, 9276750008, 9276750013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Cyanide	mg/kg	ND	0.15	09/05/10 13:23	

LABORATORY CONTROL SAMPLE: 493542

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	3	3.2	106	80-120	

MATRIX SPIKE SAMPLE: 493544

Parameter	Units	9276750006 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	ND	2.9	3.0	102	75-125	

SAMPLE DUPLICATE: 493543

Parameter	Units	9276750006 Result	Dup Result	RPD	Max RPD	Qualifiers
Cyanide	mg/kg	ND	ND		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: WETA/8110 Analysis Method: SM 4500-CN-E
QC Batch Method: SM 4500-CN-E Analysis Description: 4500CNE Cyanide, Total
Associated Lab Samples: 9276750014, 9276750015, 9276750016, 9276750017, 9276750018, 9276750019, 9276750020, 9276750021, 9276750022, 9276750023, 9276750024, 9276750025, 9276750026, 9276750027, 9276750028, 9276750029, 9276750033

METHOD BLANK: 493545 Matrix: Solid
Associated Lab Samples: 9276750014, 9276750015, 9276750016, 9276750017, 9276750018, 9276750019, 9276750020, 9276750021, 9276750022, 9276750023, 9276750024, 9276750025, 9276750026, 9276750027, 9276750028, 9276750029, 9276750033

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Cyanide	mg/kg	ND	0.15	09/05/10 13:45	

LABORATORY CONTROL SAMPLE: 493546

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	3	3.1	103	80-120	

MATRIX SPIKE SAMPLE: 493548

Parameter	Units	9276750029 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	ND	2.9	2.9	103	75-125	

SAMPLE DUPLICATE: 493547

Parameter	Units	9276750029 Result	Dup Result	RPD	Max RPD	Qualifiers
Cyanide	mg/kg	ND	ND		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: WETA/8135
QC Batch Method: SM 4500-CN-E
Analysis Method: SM 4500-CN-E
Analysis Description: 4500CNE Cyanide, Total
Associated Lab Samples: 9276750039

METHOD BLANK: 496163 Matrix: Solid
Associated Lab Samples: 9276750039

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Cyanide	mg/kg	ND	0.15	09/12/10 16:15	

LABORATORY CONTROL SAMPLE: 496164

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	3	3.2	108	80-120	

MATRIX SPIKE SAMPLE: 496166

Parameter	Units	9276872011 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	ND	2.5	2.3	87	75-125	

SAMPLE DUPLICATE: 496165

Parameter	Units	9276872011 Result	Dup Result	RPD	Max RPD	Qualifiers
Cyanide	mg/kg	ND	ND		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: WETA/8111
QC Batch Method: SM 4500-CN-E
Analysis Method: SM 4500-CN-E
Analysis Description: 4500CNE Cyanide, Total
Associated Lab Samples: 9276750040, 9276750041

METHOD BLANK: 493673 Matrix: Water
Associated Lab Samples: 9276750040, 9276750041

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Cyanide	mg/L	ND	0.0050	09/05/10 14:08	

LABORATORY CONTROL SAMPLE: 493674

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/L	.1	0.11	108	80-120	

MATRIX SPIKE SAMPLE: 493675

Parameter	Units	9276599001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/L	ND	.1	0.11	107	75-125	

SAMPLE DUPLICATE: 493676

Parameter	Units	9276727001 Result	Dup Result	RPD	Max RPD	Qualifiers
Cyanide	mg/L	ND	ND		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: WETA/8087 Analysis Method: EPA 7196
QC Batch Method: EPA 7196 Analysis Description: 7196 Chromium, Hexavalent
Associated Lab Samples: 9276750001, 9276750002, 9276750003, 9276750004, 9276750005, 9276750007, 9276750012

METHOD BLANK: 491984 Matrix: Solid
Associated Lab Samples: 9276750001, 9276750002, 9276750003, 9276750004, 9276750005, 9276750007, 9276750012

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Chromium, Hexavalent	mg/kg	ND	5.0	09/02/10 15:20	

LABORATORY CONTROL SAMPLE: 491985

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	50	49.4	99	90-110	

MATRIX SPIKE SAMPLE: 492156

Parameter	Units	9276756001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	ND	43.8	10.6	24	75-125	M1

MATRIX SPIKE SAMPLE: 492158

Parameter	Units	9276756003 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	ND	44.3	ND	0	75-125	M1

SAMPLE DUPLICATE: 492157

Parameter	Units	9276756002 Result	Dup Result	RPD	Max RPD	Qualifiers
Chromium, Hexavalent	mg/kg	ND	ND		20	

SAMPLE DUPLICATE: 492159

Parameter	Units	9276756004 Result	Dup Result	RPD	Max RPD	Qualifiers
Chromium, Hexavalent	mg/kg	ND	ND		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: WETA/8088 Analysis Method: EPA 7196
QC Batch Method: EPA 7196 Analysis Description: 7196 Chromium, Hexavalent
Associated Lab Samples: 9276750006, 9276750013, 9276750014, 9276750015, 9276750016, 9276750017, 9276750018, 9276750019, 9276750020, 9276750022, 9276750023, 9276750024, 9276750025, 9276750027, 9276750028, 9276750029, 9276750035, 9276750038

METHOD BLANK: 492002 Matrix: Solid
Associated Lab Samples: 9276750006, 9276750013, 9276750014, 9276750015, 9276750016, 9276750017, 9276750018, 9276750019, 9276750020, 9276750022, 9276750023, 9276750024, 9276750025, 9276750027, 9276750028, 9276750029, 9276750035, 9276750038

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Chromium, Hexavalent	mg/kg	ND	5.0	09/03/10 11:37	

LABORATORY CONTROL SAMPLE: 492003

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	50	52.2	104	90-110	

MATRIX SPIKE SAMPLE: 492160

Parameter	Units	9276750013 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	ND	39.8	27.1	64	75-125	M1

MATRIX SPIKE SAMPLE: 492162

Parameter	Units	9276750028 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	ND	49.7	49.3	98	75-125	

SAMPLE DUPLICATE: 492161

Parameter	Units	9276750014 Result	Dup Result	RPD	Max RPD	Qualifiers
Chromium, Hexavalent	mg/kg	ND	ND		20	

SAMPLE DUPLICATE: 492163

Parameter	Units	9276750029 Result	Dup Result	RPD	Max RPD	Qualifiers
Chromium, Hexavalent	mg/kg	ND	ND		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

QC Batch: WETA/8098
QC Batch Method: EPA 7196
Analysis Method: EPA 7196
Analysis Description: 7196 Chromium, Hexavalent
Associated Lab Samples: 9276750021, 9276750026

METHOD BLANK: 492863 Matrix: Solid
Associated Lab Samples: 9276750021, 9276750026

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Chromium, Hexavalent	mg/kg	ND	0.50	09/03/10 14:59	

LABORATORY CONTROL SAMPLE: 492864

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	5	5.3	106	90-110	

MATRIX SPIKE SAMPLE: 492865

Parameter	Units	9276833001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	ND	47.7	ND	0	75-125	M1

MATRIX SPIKE SAMPLE: 492867

Parameter	Units	9276872013 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	ND	48.5	46.5	94	75-125	

SAMPLE DUPLICATE: 492866

Parameter	Units	9276833002 Result	Dup Result	RPD	Max RPD	Qualifiers
Chromium, Hexavalent	mg/kg	ND	ND		20	

SAMPLE DUPLICATE: 492868

Parameter	Units	9276833003 Result	Dup Result	RPD	Max RPD	Qualifiers
Chromium, Hexavalent	mg/kg	ND	ND		20	

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QUALIFIERS

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

ANALYTE QUALIFIERS

B	Analyte was detected in the associated method blank.
C0	Result confirmed by second analysis.
C9	Common Laboratory Contaminant.
D3	Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.
D6	The relative percent difference (RPD) between the sample and sample duplicate exceeded laboratory control limits.
E	Analyte concentration exceeded the calibration range. The reported result is estimated.
L0	Analyte recovery in the laboratory control sample (LCS) was outside QC limits.
L1	Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results for this analyte in associated samples may be biased high.
L2	Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.
L3	Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.
M0	Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.
M1	Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
R1	RPD value was outside control limits.
S0	Surrogate recovery outside laboratory control limits.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9276750001	**SS-113A**	EPA 3050	MPRP/7021	EPA 6010	ICP/6473
9276750002	**SS-113B**	EPA 3050	MPRP/7021	EPA 6010	ICP/6473
9276750003	**SS-116A**	EPA 3050	MPRP/7021	EPA 6010	ICP/6473
9276750004	**SS-116B**	EPA 3050	MPRP/7021	EPA 6010	ICP/6473
9276750005	**SS-122**	EPA 3050	MPRP/7021	EPA 6010	ICP/6473
9276750006	**SS-125**	EPA 3050	MPRP/7021	EPA 6010	ICP/6473
9276750007	**SS-126**	EPA 3050	MPRP/7021	EPA 6010	ICP/6473
9276750009	**FD-02**	EPA 3050	MPRP/7021	EPA 6010	ICP/6473
9276750013	**SS-127**	EPA 3050	MPRP/7021	EPA 6010	ICP/6473
9276750014	**SS-128**	EPA 3050	MPRP/7021	EPA 6010	ICP/6473
9276750015	**SS-129**	EPA 3050	MPRP/7021	EPA 6010	ICP/6473
9276750016	**SS-109A**	EPA 3050	MPRP/7021	EPA 6010	ICP/6473
9276750017	**SS-109B**	EPA 3050	MPRP/7021	EPA 6010	ICP/6473
9276750018	**SS-109C**	EPA 3050	MPRP/7030	EPA 6010	ICP/6479
9276750019	**SS-109D**	EPA 3050	MPRP/7030	EPA 6010	ICP/6479
9276750020	**SS-109E**	EPA 3050	MPRP/7030	EPA 6010	ICP/6479
9276750021	**SS-104A**	EPA 3050	MPRP/7030	EPA 6010	ICP/6479
9276750022	**SS-104B**	EPA 3050	MPRP/7030	EPA 6010	ICP/6479
9276750023	**SS-104C**	EPA 3050	MPRP/7030	EPA 6010	ICP/6479
9276750024	**SS-104D**	EPA 3050	MPRP/7030	EPA 6010	ICP/6479
9276750025	**SS-104E**	EPA 3050	MPRP/7030	EPA 6010	ICP/6479
9276750026	**SS-101A**	EPA 3050	MPRP/7030	EPA 6010	ICP/6479
9276750027	**SS-101B**	EPA 3050	MPRP/7030	EPA 6010	ICP/6479
9276750028	**SS-101C**	EPA 3050	MPRP/7030	EPA 6010	ICP/6479
9276750029	**SS-101D**	EPA 3050	MPRP/7030	EPA 6010	ICP/6479
9276750030	**FD-06**	EPA 3050	MPRP/7030	EPA 6010	ICP/6479
9276750037	**FD-13**	EPA 3050	MPRP/7030	EPA 6010	ICP/6479
9276750040	**MB-01**	SM 3030C	MPRP/6996	EPA 6010	ICP/6451
9276750041	**EB-01**	SM 3030C	MPRP/6996	EPA 6010	ICP/6451
9276750040	**MB-01**	EPA 7470	MERP/3001	EPA 7470	MERC/2959
9276750041	**EB-01**	EPA 7470	MERP/2998	EPA 7470	MERC/2956
9276750001	**SS-113A**	EPA 7471	MERP/2995	EPA 7471	MERC/2954
9276750002	**SS-113B**	EPA 7471	MERP/2995	EPA 7471	MERC/2954
9276750003	**SS-116A**	EPA 7471	MERP/2995	EPA 7471	MERC/2954
9276750004	**SS-116B**	EPA 7471	MERP/2995	EPA 7471	MERC/2954
9276750005	**SS-122**	EPA 7471	MERP/2995	EPA 7471	MERC/2954
9276750006	**SS-125**	EPA 7471	MERP/2996	EPA 7471	MERC/2955
9276750007	**SS-126**	EPA 7471	MERP/2996	EPA 7471	MERC/2955
9276750009	**FD-02**	EPA 7471	MERP/2995	EPA 7471	MERC/2954
9276750013	**SS-127**	EPA 7471	MERP/2995	EPA 7471	MERC/2954
9276750014	**SS-128**	EPA 7471	MERP/2995	EPA 7471	MERC/2954
9276750015	**SS-129**	EPA 7471	MERP/2995	EPA 7471	MERC/2954
9276750016	**SS-109A**	EPA 7471	MERP/2995	EPA 7471	MERC/2954
9276750017	**SS-109B**	EPA 7471	MERP/2996	EPA 7471	MERC/2955
9276750018	**SS-109C**	EPA 7471	MERP/2996	EPA 7471	MERC/2955

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9276750019	**SS-109D**	EPA 7471	MERP/2996	EPA 7471	MERC/2955
9276750020	**SS-109E**	EPA 7471	MERP/2996	EPA 7471	MERC/2955
9276750021	**SS-104A**	EPA 7471	MERP/3004	EPA 7471	MERC/2962
9276750022	**SS-104B**	EPA 7471	MERP/2996	EPA 7471	MERC/2955
9276750023	**SS-104C**	EPA 7471	MERP/2996	EPA 7471	MERC/2955
9276750024	**SS-104D**	EPA 7471	MERP/2996	EPA 7471	MERC/2955
9276750025	**SS-104E**	EPA 7471	MERP/2996	EPA 7471	MERC/2955
9276750026	**SS-101A**	EPA 7471	MERP/3004	EPA 7471	MERC/2962
9276750027	**SS-101B**	EPA 7471	MERP/2996	EPA 7471	MERC/2955
9276750028	**SS-101C**	EPA 7471	MERP/2996	EPA 7471	MERC/2955
9276750029	**SS-101D**	EPA 7471	MERP/2996	EPA 7471	MERC/2955
9276750030	**FD-06**	EPA 7471	MERP/2996	EPA 7471	MERC/2955
9276750037	**FD-13**	EPA 7471	MERP/2996	EPA 7471	MERC/2955
9276750001	**SS-113A**	EPA 3546	OEXT/11113	EPA 8270	MSSV/3970
9276750002	**SS-113B**	EPA 3546	OEXT/11113	EPA 8270	MSSV/3970
9276750003	**SS-116A**	EPA 3546	OEXT/11113	EPA 8270	MSSV/3970
9276750004	**SS-116B**	EPA 3546	OEXT/11113	EPA 8270	MSSV/3970
9276750005	**SS-122**	EPA 3546	OEXT/11113	EPA 8270	MSSV/3970
9276750006	**SS-125**	EPA 3546	OEXT/11121	EPA 8270	MSSV/4031
9276750007	**SS-126**	EPA 3546	OEXT/11121	EPA 8270	MSSV/4002
9276750010	**FD-03**	EPA 3546	OEXT/11121	EPA 8270	MSSV/4002
9276750013	**SS-127**	EPA 3546	OEXT/11121	EPA 8270	MSSV/4002
9276750014	**SS-128**	EPA 3546	OEXT/11121	EPA 8270	MSSV/4002
9276750015	**SS-129**	EPA 3546	OEXT/11121	EPA 8270	MSSV/4002
9276750016	**SS-109A**	EPA 3546	OEXT/11121	EPA 8270	MSSV/4002
9276750017	**SS-109B**	EPA 3546	OEXT/11121	EPA 8270	MSSV/4002
9276750018	**SS-109C**	EPA 3546	OEXT/11121	EPA 8270	MSSV/4031
9276750019	**SS-109D**	EPA 3546	OEXT/11121	EPA 8270	MSSV/4002
9276750020	**SS-109E**	EPA 3546	OEXT/11121	EPA 8270	MSSV/4031
9276750021	**SS-104A**	EPA 3546	OEXT/11121	EPA 8270	MSSV/4002
9276750022	**SS-104B**	EPA 3546	OEXT/11121	EPA 8270	MSSV/4031
9276750023	**SS-104C**	EPA 3546	OEXT/11146	EPA 8270	MSSV/4003
9276750024	**SS-104D**	EPA 3546	OEXT/11146	EPA 8270	MSSV/4031
9276750025	**SS-104E**	EPA 3546	OEXT/11146	EPA 8270	MSSV/4035
9276750026	**SS-101A**	EPA 3546	OEXT/11146	EPA 8270	MSSV/4035
9276750027	**SS-101B**	EPA 3546	OEXT/11121	EPA 8270	MSSV/4031
9276750028	**SS-101C**	EPA 3546	OEXT/11146	EPA 8270	MSSV/4003
9276750029	**SS-101D**	EPA 3546	OEXT/11146	EPA 8270	MSSV/4003
9276750032	**FD-08**	EPA 3546	OEXT/11146	EPA 8270	MSSV/4003
9276750034	**FD-10**	EPA 3546	OEXT/11146	EPA 8270	MSSV/4003
9276750040	**MB-01**	EPA 3510	OEXT/11089	EPA 8270	MSSV/3966
9276750041	**EB-01**	EPA 3510	OEXT/11089	EPA 8270	MSSV/3966
9276750040	**MB-01**	EPA 8260	MSV/12105		

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: MILLS GAP 6686081744
Pace Project No.: 9276750

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9276750041	**EB-01**	EPA 8260	MSV/12105		
9276750042	**FB-01**	EPA 8260	MSV/12105		
9276750044	**TB-02**	EPA 8260	MSV/12105		
9276750001	**SS-113A**	EPA 8260	MSV/12135		
9276750002	**SS-113B**	EPA 8260	MSV/12135		
9276750003	**SS-116A**	EPA 8260	MSV/12138		
9276750004	**SS-116B**	EPA 8260	MSV/12138		
9276750005	**SS-122**	EPA 8260	MSV/12138		
9276750006	**SS-125**	EPA 8260	MSV/12138		
9276750007	**SS-126**	EPA 8260	MSV/12135		
9276750011	**FD-04**	EPA 8260	MSV/12135		
9276750013	**SS-127**	EPA 8260	MSV/12138		
9276750014	**SS-128**	EPA 8260	MSV/12138		
9276750015	**SS-129**	EPA 8260	MSV/12138		
9276750016	**SS-109A**	EPA 8260	MSV/12138		
9276750017	**SS-109B**	EPA 8260	MSV/12138		
9276750018	**SS-109C**	EPA 8260	MSV/12138		
9276750019	**SS-109D**	EPA 8260	MSV/12138		
9276750020	**SS-109E**	EPA 8260	MSV/12138		
9276750021	**SS-104A**	EPA 8260	MSV/12151		
9276750022	**SS-104B**	EPA 8260	MSV/12151		
9276750023	**SS-104C**	EPA 8260	MSV/12151		
9276750024	**SS-104D**	EPA 8260	MSV/12151		
9276750025	**SS-104E**	EPA 8260	MSV/12151		
9276750026	**SS-101A**	EPA 8260	MSV/12151		
9276750027	**SS-101B**	EPA 8260	MSV/12151		
9276750028	**SS-101C**	EPA 8260	MSV/12151		
9276750029	**SS-101D**	EPA 8260	MSV/12151		
9276750031	**FD-07**	EPA 8260	MSV/12138		
9276750036	**FD-12**	EPA 8260	MSV/12138		
9276750043	**TB-01**	EPA 8260	MSV/12135		
9276750045	**TB-03**	EPA 8260	MSV/12151		
9276750001	**SS-113A**	ASTM D2974-87	PMST/3390		
9276750002	**SS-113B**	ASTM D2974-87	PMST/3390		
9276750003	**SS-116A**	ASTM D2974-87	PMST/3390		
9276750004	**SS-116B**	ASTM D2974-87	PMST/3390		
9276750005	**SS-122**	ASTM D2974-87	PMST/3390		
9276750006	**SS-125**	ASTM D2974-87	PMST/3390		
9276750007	**SS-126**	ASTM D2974-87	PMST/3390		
9276750008	**FD-01**	ASTM D2974-87	PMST/3398		
9276750009	**FD-02**	ASTM D2974-87	PMST/3390		
9276750010	**FD-03**	ASTM D2974-87	PMST/3398		

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Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9276750011	FD-04	ASTM D2974-87	PMST/3390		
9276750012	FD-05	ASTM D2974-87	PMST/3391		
9276750013	SS-127	ASTM D2974-87	PMST/3391		
9276750014	SS-128	ASTM D2974-87	PMST/3391		
9276750015	SS-129	ASTM D2974-87	PMST/3391		
9276750016	SS-109A	ASTM D2974-87	PMST/3391		
9276750017	SS-109B	ASTM D2974-87	PMST/3391		
9276750018	SS-109C	ASTM D2974-87	PMST/3391		
9276750019	SS-109D	ASTM D2974-87	PMST/3391		
9276750020	SS-109E	ASTM D2974-87	PMST/3391		
9276750021	SS-104A	ASTM D2974-87	PMST/3391		
9276750022	SS-104B	ASTM D2974-87	PMST/3391		
9276750023	SS-104C	ASTM D2974-87	PMST/3391		
9276750024	SS-104D	ASTM D2974-87	PMST/3391		
9276750025	SS-104E	ASTM D2974-87	PMST/3391		
9276750026	SS-101A	ASTM D2974-87	PMST/3391		
9276750027	SS-101B	ASTM D2974-87	PMST/3391		
9276750028	SS-101C	ASTM D2974-87	PMST/3391		
9276750029	SS-101D	ASTM D2974-87	PMST/3391		
9276750030	FD-06	ASTM D2974-87	PMST/3391		
9276750031	FD-07	ASTM D2974-87	PMST/3391		
9276750032	FD-08	ASTM D2974-87	PMST/3398		
9276750033	FD-09	ASTM D2974-87	PMST/3390		
9276750034	FD-10	ASTM D2974-87	PMST/3390		
9276750035	FD-11	ASTM D2974-87	PMST/3392		
9276750036	FD-12	ASTM D2974-87	PMST/3392		
9276750037	FD-13	ASTM D2974-87	PMST/3392		
9276750038	FD-14	ASTM D2974-87	PMST/3392		
9276750039	FD-15	ASTM D2974-87	PMST/3398		
9276750001	SS-113A	SM 4500-CN-E	WETA/8109		
9276750002	SS-113B	SM 4500-CN-E	WETA/8109		
9276750003	SS-116A	SM 4500-CN-E	WETA/8109		
9276750004	SS-116B	SM 4500-CN-E	WETA/8109		
9276750005	SS-122	SM 4500-CN-E	WETA/8109		
9276750006	SS-125	SM 4500-CN-E	WETA/8109		
9276750007	SS-126	SM 4500-CN-E	WETA/8109		
9276750008	FD-01	SM 4500-CN-E	WETA/8109		
9276750013	SS-127	SM 4500-CN-E	WETA/8109		
9276750014	SS-128	SM 4500-CN-E	WETA/8110		
9276750015	SS-129	SM 4500-CN-E	WETA/8110		
9276750016	SS-109A	SM 4500-CN-E	WETA/8110		
9276750017	SS-109B	SM 4500-CN-E	WETA/8110		
9276750018	SS-109C	SM 4500-CN-E	WETA/8110		
9276750019	SS-109D	SM 4500-CN-E	WETA/8110		
9276750020	SS-109E	SM 4500-CN-E	WETA/8110		

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Pace Project No.: 9276750

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9276750021	**SS-104A**	SM 4500-CN-E	WETA/8110		
9276750022	**SS-104B**	SM 4500-CN-E	WETA/8110		
9276750023	**SS-104C**	SM 4500-CN-E	WETA/8110		
9276750024	**SS-104D**	SM 4500-CN-E	WETA/8110		
9276750025	**SS-104E**	SM 4500-CN-E	WETA/8110		
9276750026	**SS-101A**	SM 4500-CN-E	WETA/8110		
9276750027	**SS-101B**	SM 4500-CN-E	WETA/8110		
9276750028	**SS-101C**	SM 4500-CN-E	WETA/8110		
9276750029	**SS-101D**	SM 4500-CN-E	WETA/8110		
9276750033	**FD-09**	SM 4500-CN-E	WETA/8110		
9276750039	**FD-15**	SM 4500-CN-E	WETA/8135		
9276750040	**MB-01**	SM 4500-CN-E	WETA/8111		
9276750041	**EB-01**	SM 4500-CN-E	WETA/8111		
9276750001	**SS-113A**	EPA 7196	WETA/8087	EPA 7196	WETA/8095
9276750002	**SS-113B**	EPA 7196	WETA/8087	EPA 7196	WETA/8095
9276750003	**SS-116A**	EPA 7196	WETA/8087	EPA 7196	WETA/8095
9276750004	**SS-116B**	EPA 7196	WETA/8087	EPA 7196	WETA/8095
9276750005	**SS-122**	EPA 7196	WETA/8087	EPA 7196	WETA/8095
9276750006	**SS-125**	EPA 7196	WETA/8088	EPA 7196	WETA/8102
9276750007	**SS-126**	EPA 7196	WETA/8087	EPA 7196	WETA/8095
9276750012	**FD-05**	EPA 7196	WETA/8087	EPA 7196	WETA/8095
9276750013	**SS-127**	EPA 7196	WETA/8088	EPA 7196	WETA/8102
9276750014	**SS-128**	EPA 7196	WETA/8088	EPA 7196	WETA/8102
9276750015	**SS-129**	EPA 7196	WETA/8088	EPA 7196	WETA/8102
9276750016	**SS-109A**	EPA 7196	WETA/8088	EPA 7196	WETA/8102
9276750017	**SS-109B**	EPA 7196	WETA/8088	EPA 7196	WETA/8102
9276750018	**SS-109C**	EPA 7196	WETA/8088	EPA 7196	WETA/8102
9276750019	**SS-109D**	EPA 7196	WETA/8088	EPA 7196	WETA/8102
9276750020	**SS-109E**	EPA 7196	WETA/8088	EPA 7196	WETA/8102
9276750021	**SS-104A**	EPA 7196	WETA/8098	EPA 7196	WETA/8104
9276750022	**SS-104B**	EPA 7196	WETA/8088	EPA 7196	WETA/8102
9276750023	**SS-104C**	EPA 7196	WETA/8088	EPA 7196	WETA/8102
9276750024	**SS-104D**	EPA 7196	WETA/8088	EPA 7196	WETA/8102
9276750025	**SS-104E**	EPA 7196	WETA/8088	EPA 7196	WETA/8102
9276750026	**SS-101A**	EPA 7196	WETA/8098	EPA 7196	WETA/8104
9276750027	**SS-101B**	EPA 7196	WETA/8088	EPA 7196	WETA/8102
9276750028	**SS-101C**	EPA 7196	WETA/8088	EPA 7196	WETA/8102
9276750029	**SS-101D**	EPA 7196	WETA/8088	EPA 7196	WETA/8102
9276750035	**FD-11**	EPA 7196	WETA/8088	EPA 7196	WETA/8102
9276750038	**FD-14**	EPA 7196	WETA/8088	EPA 7196	WETA/8102

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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page: 1 of 4

1409235

Section A Required Client Information:

Company: MACTEC
Address: 1308 Patton Ave Asheville, NC 28806
Email To: sekelly@mactec.com
Phone: 828-252-8130 Fax:
Requested Due Date/TAT: std.

Section B Required Project Information:

Report To: Susan Kelly
Copy To:
Purchase Order No.: 20101958
Project Name: Mills Gap
Project Number: 161686081744

Section C Invoice Information: vendorelectronicinvoices@mactec.com

Attention:
Company Name: MACTEC
Address: email
Pace Quote Reference: NXT-081610-AD
Pace Project Manager: Kevin Godwin
Pace Profile #:

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☑ OTHER IHSB

Site Location STATE: NC

Section D Required Client Information

SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE

Matrix Codes (MATRIX / CODE): Drinking Water DW; Water WT; Waste Water WW; Product P; Soil/Solid SL; Oil OL; Wipe WP; Air AR; Tissue TS; Other OT

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other Bisulfate	Y/N	Analysis Test: 8260+TICS	8270+TICS	HSL Metals	Cyanide	Hex Chromium	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	SS-113A	SL	G			8/30/10	1435		8	5						1	2		X	Y	X	X	X		9276750001
2	SS-113B	SL	G			8/30/10	1440		8	5						1	2		X	X	X	X	X		002
3	SS-116A	SL	G			8/30/10	0915		10	7						1	2		X	X	X	X	X		MS/MSD HSL metals 003
4	SS-116B	SL	G			8/31/10	0925		8	5						1	2		X	X	X	X	X		004
5	SS-122	SL	G			8/31/10	1010		10	7						1	2		X	X	X	X	X		MS/MSD SVOC 005
6	SS-125	SL	G			8/31/10	1100		10	7						1	2		X	X	X	X	X		MS/MSD Cyanide 006
7	SS-126	SL	G			8/31/10	1145		16	7						3	6		X	Y	X	X	X		MS/MSD Hex 007
8	FD-01	SL	G			8/30/10	0000		1	1												X			008
9	FD-02	SL	G			8/30/10	0000		1	1											X				009
10	FD-03	SL	G			8/30/10	0000		1	1										X					010
11	FD-04	SL	G			8/30/10	0000		4	1						1	2		X						011
12	FD-05	SL	G			8/30/10	0000		1	1													X		012

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS: Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
	SUSAN KELLY / MACTEC	9/1/10	1322		9-1-10	1322				
		9-1-10	1400		9/1/10	14:00	2.0	X	on	Y

Bring Cust. Seals + Chains

ORIGINAL

SAMPLER NAME AND SIGNATURE
PRINT Name of SAMPLER: SUSAN KELLY
SIGNATURE of SAMPLER:
DATE Signed (MM/DD/YY): 9/01/10

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

Sample Condition Upon Receipt

Pace Analytical

Client Name: Meetec Project # 9276250

Where Received: ☐ Huntersville ☑ Asheville ☐ Eden

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☑ Pace Other_____

Custody Seal on Cooler/Box Present: ☑ yes ☐ no Seals intact: ☑ yes ☐ no

Optional
Proj. Due Date:
Proj. Name:

Packing Material: ☐ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other_____

Thermometer Used: IR Gun#2 / 14-648-44 Type of Ice: (Wet) Blue None ☑ Samples on ice, cooling process has begun

Temp Correction Factor: Add / (Subtract) 0.5 C

Corrected Cooler Temp.: 2.0 C Biological Tissue is Frozen: Yes No

Temp should be above freezing to 6°C

Date and Initials of person examining contents: 9/10 [signature]

Comments:

Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☑Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No ☐N/A	5.
Short Hold Time Analysis (<72hr):	☑Yes ☐No ☐N/A	6. Hex Chrome
Rush Turn Around Time Requested:	☐Yes ☑No ☐N/A	7.
Sufficient Volume:	☑Yes ☐No ☐N/A	8.
Correct Containers Used:	☑Yes ☐No ☐N/A	9.
-Pace Containers Used:	☑Yes ☐No ☐N/A	
Containers Intact:	☑Yes ☐No ☐N/A	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC:	☑Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: SL		
All containers needing preservation have been checked.	☑Yes ☐No ☐N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	☑Yes ☐No ☐N/A	[signature]
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	☐Yes ☐No	Initial when completed
Samples checked for dechlorination:	☑Yes ☐No ☐N/A	14.
Headspace in VOA Vials (>6mm):	☐Yes ☑No ☐N/A	15.
Trip Blank Present:	☐Yes ☐No ☐N/A	16.
Trip Blank Custody Seals Present	☐Yes ☐No ☑N/A	
Pace Trip Blank Lot # (if purchased):		

Client Notification/ Resolution: Field Data Required? Y / N

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

Project Manager Review: RLS Date: 9/2/10

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)

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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

1409238

Section A Required Client Information:

Company: MACTEC
Address: 1308 Patton Avenue Asheville, NC 28806
Email To: sekelly@mactec.com
Phone: 828-252-8130 Fax:
Requested Due Date/TAT: std.

Section B Required Project Information:

Report To: Susan Kelly
Copy To:
Purchase Order No.: 201011958
Project Name: Mills Gap
Project Number: 606860081744

Section C Invoice Information: vendorelectronicinvoices@mactec.com

Attention:
Company Name: MACTEC
Address: email
Pace Quote Reference: NXT-081610-AD
Pace Project Manager: Kevin Godwin
Pace Profile #:

REGULATORY AGENCY

NPDES GROUND WATER DRINKING WATER
UST RCRA ✓ OTHER IHSB

Site Location STATE: NC

Section D Required Client Information

SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE

Matrix Codes (MATRIX / CODE): Drinking Water DW; Water WT; Waste Water WW; Product P; Soil/Solid SL; Oil OL; Wipe WP; Air AR; Tissue TS; Other OT

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE END/GRAB DATE	COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other Bisulfate	Analysis Test Y/N: 8260+TICS	8270+TICS	HSL Metals	Cyanide	Hex Chromium	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	SS-127	SL	G			8/3/10	1345		10	7						1	2	X	X	X	X	X		9276750 MS/MSD Hex Chrome 013
2	SS-128	SL	G			8/3/10	1420		8	5						1	2	X	X	X	X	X		014
3	SS-129	SL	G			8/3/10	1445		8	5						1	2	X	X	X	X	X		015
4	SS-109A	SL	G			8/3/10	1700		8	5						1	2	X	X	X	X	X		016
5	SS-109B	SL	G			8/3/10	1705		8	5						1	2	X	X	X	X	X		017
6	SS-109C	SL	G			8/3/10	1715		8	5						1	2	X	X	X	X	X		018
7	SS-109D	SL	G			8/3/10	1725		8	5						1	2	X	X	X	X	X		019
8	SS-109E	SL	G			8/3/10	1730		8	5						1	2	X	X	X	X	X		020
9	SS-104A	SL	G			9/1/10	0950		8	5						1	2	X	X	X	X	X		021
10	SS-104B	SL	G			9/1/10	1000		8	5						1	2	X	X	X	X	X		022
11	SS-104C	SL	G			9/1/10	1005		8	5						1	2	X	X	X	X	X		023
12	SS-104D	SL	G			9/1/10	1015		8	5						1	2	X	X	X	X	X		024

Requested Analysis Filtered (Y/N)

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS: Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
	SUSAN KELLY / MACTEC	9/1/10	1322		9-1-10	1322				
		9-1-10	1400		9/1/10	14:00	3.0	Y	N	Y

ORIGINAL

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: SUSAN KELLY

SIGNATURE of SAMPLER: [signature] DATE Signed (MM/DD/YY): 9/01/10

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

Sample Condition Upon Receipt

Pace Analytical

Client Name: Nactus Project # 926250

Where Received: ☐ Huntersville ☑ Asheville ☐ Eden

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☑ Pace Other_____

Custody Seal on Cooler/Box Present: ☑ yes ☐ no Seals intact: ☑ yes ☐ no

Optional
Proj. Due Date:
Proj. Name:

Packing Material: ☐ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other_____

Thermometer Used: IR Gun#2 / 14-648-44 Type of Ice: (Wet) Blue None ☑ Samples on ice, cooling process has begun

Temp Correction Factor: Add / Subtract 0.5 C

Corrected Cooler Temp.: 2.0 C Biological Tissue is Frozen: Yes No

Temp should be above freezing to 6°C

Date and Initials of person examining contents: 9/1/10

Comments:

Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☑Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No ☐N/A	5.
Short Hold Time Analysis (<72hr):	☑Yes ☐No ☐N/A	6. Hex Chrome
Rush Turn Around Time Requested:	☐Yes ☑No ☐N/A	7.
Sufficient Volume:	☑Yes ☐No ☐N/A	8.
Correct Containers Used:	☑Yes ☐No ☐N/A	9.
-Pace Containers Used:	☑Yes ☐No ☐N/A	
Containers Intact:	☑Yes ☐No ☐N/A	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC:	☑Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: Soil		
All containers needing preservation have been checked.	☑Yes ☐No ☐N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	☑Yes ☐No ☐N/A	
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	☑Yes ☐No	Initial when completed
Samples checked for dechlorination:	☑Yes ☐No ☐N/A	14.
Headspace in VOA Vials (>6mm):	☐Yes ☑No ☐N/A	15.
Trip Blank Present:	☑Yes ☐No ☐N/A	16.
Trip Blank Custody Seals Present	☐Yes ☐No ☑N/A	
Pace Trip Blank Lot # (if purchased):		

Client Notification/ Resolution: Field Data Required? Y / N

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

Project Manager Review: [signature] Date: 9/2/10

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)

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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page: 3 of 4

1409234

Section A Required Client Information:

Company: MACTEC
Address: 1308 Patton Avenue Asheville, NC 28806
Email To: sekelly@mactec.com
Phone: 828-252-8130 Fax:
Requested Due Date/TAT: std.

Section B Required Project Information:

Report To: Susan Kelly
Copy To:
Purchase Order No.: 20011958
Project Name: Mills Gap
Project Number: 16168608744

Section C Invoice Information: vendorelectronicinvoices@mactec.com

Attention:
Company Name: MACTEC
Address: email
Pace Quote Reference: NXT-081610-AD
Pace Project Manager: Kevin Godwin
Pace Profile #:

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☑ OTHER IHSB

Site Location STATE: NC

Section D Required Client Information

SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE

Matrix Codes (MATRIX / CODE): Drinking Water DW; Water WT; Waste Water WW; Product P; Soil/Solid SL; Oil OL; Wipe WP; Air AR; Tissue TS; Other OT

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE END/GRAB DATE	COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other Bisulfate	Y/N	Analysis Test: 8260+TICS	8270+TICS	HSL Metals	Cyanide	Hex Chromium	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D. 9276750
1	SS-104E	SL	G			9/1/10	1020		16	7						3	6		X	X	X	X	X		MS/MSD VOC 025
2	SS-101A	SL	G			9/1/10	1125		10	7						1	2		X	X	X	X	X		MS/MSD SVOC 026
3	SS-101B	SL	G			9/1/10	1130		10	7						1	2		X	X	X	X	X		MS/MSD HSL metals 027
4	SS-101C	SL	G			9/1/10	1135		10	7						1	2		X	X	X	X	X		MS/MSD Hex chrome 028
5	SS-101D	SL	G			9/1/10	1145		10	7						1	2		X	X	X	X	X		MS/MSD cyanide 029
6	FD-06	SL	G			8/31/10	0000		1	1											X				030
7	FD-07	SL	G			8/31/10	0000		4	1						1	2		X						031
8	FD-08	SL	G			8/31/10	0000		1	1										X					032
9	FD-09	SL	G			8/31/10	0000		1	1												X			033
10	FD-10	SL	G			8/31/10	0000		1	1										X					034
11	FD-11	SL	G			8/31/10	0000		1	1													X		035
12	FD-12	SL	G			9/1/10	0000		4	1						1	2		X						036

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
	SUSAN KELLY / MACTEC	9/1/10	1322		9-1-10	1322	
		9-1-10	1400		9/1/10	14:00	2.0 x n y

ORIGINAL

SAMPLER NAME AND SIGNATURE
PRINT Name of SAMPLER: SUSAN KELLY
SIGNATURE of SAMPLER:
DATE Signed (MM/DD/YY): 9/01/10

Temp in °C | Received on Ice (Y/N) | Custody Sealed Cooler (Y/N) | Samples Intact (Y/N)

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

Sample Condition Upon Receipt

Pace Analytical

Client Name: Mactec   Project # 9226260

Where Received: ☐ Huntersville ☑ Asheville ☐ Eden

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☑ Pace Other______

Optional
Proj. Due Date:
Proj. Name:

Custody Seal on Cooler/Box Present: ☑ yes ☐ no   Seals intact: ☑ yes ☐ no

Packing Material: ☐ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other______

Thermometer Used: IR Gun#2 / 14-648-44   Type of Ice: (Wet) Blue None   ☑ Samples on ice, cooling process has begun

Temp Correction Factor: Add / (Subtract) 0.5 C

Corrected Cooler Temp.: 2.0 C   Biological Tissue is Frozen: Yes No

Temp should be above freezing to 6°C

Date and Initials of person examining contents: 9/1/10

		Comments:
Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☑Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No ☐N/A	5.
Short Hold Time Analysis (<72hr):	☑Yes ☐No ☐N/A	6. Hex Chrome
Rush Turn Around Time Requested:	☐Yes ☑No ☐N/A	7.
Sufficient Volume:	☑Yes ☐No ☐N/A	8.
Correct Containers Used:	☑Yes ☐No ☐N/A	9.
-Pace Containers Used:	☑Yes ☐No ☐N/A	
Containers Intact:	☑Yes ☐No ☐N/A	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC:	☑Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: Sl		
All containers needing preservation have been checked.	☑Yes ☐No ☐N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	☑Yes ☐No ☐N/A	
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	☑Yes ☐No	Initial when completed
Samples checked for dechlorination:	☑Yes ☐No ☐N/A	14.
Headspace in VOA Vials (>6mm):	☐Yes ☑No ☐N/A	15.
Trip Blank Present:	☑Yes ☐No ☐N/A	16.
Trip Blank Custody Seals Present	☐Yes ☐No ☑N/A	
Pace Trip Blank Lot # (if purchased):______		

Client Notification/ Resolution: Field Data Required? Y / N

Person Contacted: ______________ Date/Time: ______________

Comments/ Resolution: ______________

Project Manager Review: RLS   Date: 9/2/10

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)

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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page: 4 of 4

1409233

Section A Required Client Information:

Company: MACTEC
Address: 1308 Patton Avenue Asheville, NC 28806
Email To: sekelly@mactec.com
Phone: 828-252-8130 Fax:
Requested Due Date/TAT: std.

Section B Required Project Information:

Report To: Susan Kelly
Copy To:
Purchase Order No.: 201011958
Project Name: Mills Gap
Project Number: 106860081744

Section C Invoice Information: vendorelectronicinvoices@mactec.com

Attention:
Company Name: MACTEC
Address: email
Pace Quote Reference: NXT-0811610-AD
Pace Project Manager: Kevin Godwin
Pace Profile #:

REGULATORY AGENCY
☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☑ OTHER IHSB

Site Location STATE: NC

Section D Required Client Information

SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE

Matrix Codes (MATRIX / CODE): Drinking Water DW; Water WT; Waste Water WW; Product P; Soil/Solid SL; Oil OL; Wipe WP; Air AR; Tissue TS; Other OT

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE END/GRAB DATE	COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other Bisulfate	Analysis Test Y/N	8260+TICS	8270+TICS	HSL Metals	Cyanide	Hex Chromium	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	FD-13	SL	G			9/1/10	0000		1	1											X				9276750037
2	FD-14	SL	G			9/1/10	0000		1	1													X		038
3	FD-15	SL	G			9/1/10	0000		1	1												X			039
4	MB-01	W	G			8/31/10	1030		7	2		1	3	1					X	X	X	X			040
5	FB-01	W	G			8/30/10	1645		3				3						X						042
6	EB-01	W	G			8/31/10	1630		7	2		1	3	1					X	X	X	X			041
7	[redacted]-01	OT	/			lab prep			2									2	X						043
8	[redacted]-02	W	/			lab prep			2				[redacted]						X						044
9	TB-03	OT	/			lab prep			2									2	X						045
10																									
11																									
12																									

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS			
	SUSAN KELLY/MACTEC	9/1/10	1322		9-1-10	1322				
		9-1-10	1400		9/1/10	1400	2.0	Y	a	Y

ORIGINAL

SAMPLER NAME AND SIGNATURE
PRINT Name of SAMPLER: SUSAN KELLY
SIGNATURE of SAMPLER: [signature] DATE Signed (MM/DD/YY): 9/10/10

Temp in °C | Received on Ice (Y/N) | Custody Sealed Cooler (Y/N) | Samples Intact (Y/N)

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

Sample Condition Upon Receipt

Pace Analytical

Client Name: Meritec Project # 9276750

Where Received: ☐ Huntersville ☑ Asheville ☐ Eden

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☑ Pace Other_____

Optional
Proj. Due Date:
Proj. Name:

Custody Seal on Cooler/Box Present: ☑ yes ☐ no Seals Intact: ☑ yes ☐ no

Packing Material: ☐ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other_____

Thermometer Used: IR Gun#2 / 14-~~248-44~~ Type of Ice: Wet Blue None ☑ Samples on ice, cooling process has begun

Temp Correction Factor: Add / Subtract 0.5 C

Corrected Cooler Temp.: 2.0 C Biological Tissue is Frozen: Yes No

Temp should be above freezing to 6°C

Date and Initials of person examining contents: 9/1/10

		Comments:
Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☑Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No ☐N/A	5.
Short Hold Time Analysis (<72hr):	☑Yes ☐No ☐N/A	6. Hex Chrome
Rush Turn Around Time Requested:	☐Yes ☑No ☐N/A	7.
Sufficient Volume:	☑Yes ☐No ☐N/A	8.
Correct Containers Used:	☑Yes ☐No ☐N/A	9.
-Pace Containers Used:	☑Yes ☐No ☐N/A	
Containers Intact:	☑Yes ☐No ☐N/A	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC:	☑Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: SL		
All containers needing preservation have been checked.	☑Yes ☐No ☐N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	☑Yes ☐No ☐N/A	
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	☐Yes ☐No	Initial when completed
Samples checked for dechlorination:	☐Yes ☐No ☑N/A	14.
Headspace in VOA Vials (>6mm):	☐Yes ☑No ☐N/A	15.
Trip Blank Present:	☑Yes ☐No ☐N/A	16.
Trip Blank Custody Seals Present	☐Yes ☐No ☑N/A	
Pace Trip Blank Lot # (if purchased):		

Client Notification/ Resolution: Field Data Required? Y / N

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

Project Manager Review: RLS Date: 9/2/10

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750001
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 05-SEP-2010 15:22

Client SDG: 9276750
Client Smp ID: SS-113A
Sample Date: 30-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750002
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 05-SEP-2010 15:40

Client SDG: 9276750
Client Smp ID: SS-113B
Sample Date: 30-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750003
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 07-SEP-2010 17:16

Client SDG: 9276750
Client Smp ID: SS-116A
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 3

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.		Unknown	1.058	9.89	J
2.	123-72-8	Butanal	2.610	5.76	NJ
3.		Unknown Alkane	4.883	7.04	J

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750004
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 07-SEP-2010 17:35

Client SDG: 9276750
Client Smp ID: SS-116B
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750005
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 07-SEP-2010 17:53

Client SDG: 9276750
Client Smp ID: SS-122
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750006
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 07-SEP-2010 18:12

Client SDG: 9276750
Client Smp ID: SS-125
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750007
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 05-SEP-2010 16:00

Client SDG: 9276750
Client Smp ID: SS-126
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Unknown	1.119	5.07	J

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750011
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 05-SEP-2010 16:19

Client SDG: 9276750
Client Smp ID: FD-04
Sample Date: 30-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750013
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 07-SEP-2010 18:30

Client SDG: 9276750
Client Smp ID: SS-127
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750014
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 07-SEP-2010 18:49

Client SDG: 9276750
Client Smp ID: SS-128
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750015
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 07-SEP-2010 19:07

Client SDG: 9276750
Client Smp ID: SS-129
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750016
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 07-SEP-2010 19:26

Client SDG: 9276750
Client Smp ID: SS-109A
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750017
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 07-SEP-2010 19:44

Client SDG: 9276750
Client Smp ID: SS-109B
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750018
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 07-SEP-2010 20:03

Client SDG: 9276750
Client Smp ID: SS-109C
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750019
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 07-SEP-2010 20:21

Client SDG: 9276750
Client Smp ID: SS-109D
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Data File: \\Wt\chem\92msv4.i\090710.b\09071035.D
Report Date: 09-Sep-2010 10:42

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750020
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 07-SEP-2010 20:40

Client SDG: 9276750
Client Smp ID: SS-109E
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750021
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 01:53

Client SDG: 9276750
Client Smp ID: SS-104A
Sample Date: 01-SEP-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750022
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 02:11

Client SDG: 9276750
Client Smp ID: SS-104B
Sample Date: 01-SEP-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750023
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 02:30

Client SDG: 9276750
Client Smp ID: SS-104C
Sample Date: 01-SEP-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750024
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 02:48

Client SDG: 9276750
Client Smp ID: SS-104D
Sample Date: 01-SEP-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750025
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 03:07

Client SDG: 9276750
Client Smp ID: SS-104E
Sample Date: 01-SEP-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750026
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 03:25

Client SDG: 9276750
Client Smp ID: SS-101A
Sample Date: 01-SEP-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 2

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	66-25-1	Hexanal	6.646	26.0	NJ
2.	498-15-7	Bicyclo[4.1.0]hept-3-ene, 3	7.933	5.63	NJ

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750027
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 03:43

Client SDG: 9276750
Client Smp ID: SS-101B
Sample Date: 01-SEP-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750028
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 04:02

Client SDG: 9276750
Client Smp ID: SS-101C
Sample Date: 01-SEP-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750029
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 04:20

Client SDG: 9276750
Client Smp ID: SS-101D
Sample Date: 01-SEP-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750031
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 07-SEP-2010 20:58

Client SDG: 9276750
Client Smp ID: FD-07
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750036
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 07-SEP-2010 21:17

Client SDG: 9276750
Client Smp ID: FD-12
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750040
Operator : MCK
Sample Location:
Sample Matrix: WATER
Analysis Type: VOA
Inj Date: 02-SEP-2010 13:27

Client SDG: 9276750
Client Smp ID: MB-01
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750041
Operator : MCK
Sample Location:
Sample Matrix: WATER
Analysis Type: VOA
Inj Date: 02-SEP-2010 13:52

Client SDG: 9276750
Client Smp ID: EB-01
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750042
Operator : MCK
Sample Location:
Sample Matrix: WATER
Analysis Type: VOA
Inj Date: 02-SEP-2010 14:18

Client SDG: 9276750
Client Smp ID: FB-01
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750043
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 05-SEP-2010 11:35

Client SDG: 9276750
Client Smp ID: TB-01
Sample Date: 30-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750044
Operator : MCK
Sample Location:
Sample Matrix: WATER
Analysis Type: VOA
Inj Date: 02-SEP-2010 14:44

Client SDG: 9276750
Client Smp ID: TB-02
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750045
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 00:58

Client SDG: 9276750
Client Smp ID: TB-03
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750001
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 10-SEP-2010 11:38

Client SDG: 9276750
Client Smp ID: SS-113A
Sample Date: 30-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750002
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 12-SEP-2010 19:42

Client SDG: 9276750
Client Smp ID: SS-113B
Sample Date: 30-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Unknown	3.149	424	J

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750003
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 10-SEP-2010 12:49

Client SDG: 9276750
Client Smp ID: SS-116A
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Unknown	12.758	676	J

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750004
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 10-SEP-2010 15:00

Client SDG: 9276750
Client Smp ID: SS-116B
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Unknown	12.214	212	J

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750005
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 10-SEP-2010 15:36

Client SDG: 9276750
Client Smp ID: SS-122
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750006
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 23-SEP-2010 14:51

Client SDG: 9276750
Client Smp ID: SS-125
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750007
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 16-SEP-2010 18:35

Client SDG: 9276750
Client Smp ID: SS-126
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Unknown	24.625	1080	J

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750010
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 16-SEP-2010 19:12

Client SDG: 9276750
Client Smp ID: FD-03
Sample Date: 30-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750013
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 16-SEP-2010 19:49

Client SDG: 9276750
Client Smp ID: SS-127
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Unknown	23.266	1510	_J__

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750014
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 16-SEP-2010 22:28

Client SDG: 9276750
Client Smp ID: SS-128
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750015
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 16-SEP-2010 23:04

Client SDG: 9276750
Client Smp ID: SS-129
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Unknown	23.251	1170	_J__

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750016
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 16-SEP-2010 23:40

Client SDG: 9276750
Client Smp ID: SS-109A
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 112-88-9	1-Octadecene	18.290	1060	NJ

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750017
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 17-SEP-2010 00:16

Client SDG: 9276750
Client Smp ID: SS-109B
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Unknown	20.606	873	_J__

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750018
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 23-SEP-2010 15:29

Client SDG: 9276750
Client Smp ID: SS-109C
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750019
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 17-SEP-2010 01:29

Client SDG: 9276750
Client Smp ID: SS-109D
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Unknown	23.270	1580	_J__

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750020
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 23-SEP-2010 16:06

Client SDG: 9276750
Client Smp ID: SS-109E
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750021
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 17-SEP-2010 02:40

Client SDG: 9276750
Client Smp ID: SS-104A
Sample Date: 01-SEP-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750022
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 23-SEP-2010 16:43

Client SDG: 9276750
Client Smp ID: SS-104B
Sample Date: 01-SEP-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 2

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.		Unknown	16.659	234	J
2.		Unknown	24.516	28400	J

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750023
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 17-SEP-2010 06:51

Client SDG: 9276750
Client Smp ID: SS-104C
Sample Date: 01-SEP-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 1599-67-3	1-Docosene	18.297	1560	NJ

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750024
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 23-SEP-2010 17:22

Client SDG: 9276750
Client Smp ID: SS-104D
Sample Date: 01-SEP-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750025
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 23-SEP-2010 20:30

Client SDG: 9276750
Client Smp ID: SS-104E
Sample Date: 01-SEP-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 3

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.		Unknown	14.719	33.6	J
2.	207-08-9	Benzo[k]fluoranthene	16.721	279	NJ
3.		Unknown	16.895	21.7	J

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750026
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 23-SEP-2010 21:07

Client SDG: 9276750
Client Smp ID: SS-101A
Sample Date: 01-SEP-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Data File: \\Wt\chem\92mss5.i\092310P.b\09231017_8270.D
Report Date: 24-Sep-2010 09:09

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750027
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 23-SEP-2010 18:00

Client SDG: 9276750
Client Smp ID: SS-101B
Sample Date: 01-SEP-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Unknown	24.180	23000	J

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750028
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 17-SEP-2010 12:27

Client SDG: 9276750
Client Smp ID: SS-101C
Sample Date: 01-SEP-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 630-06-8	Hexatriacontane	14.455	216	NJ

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750029
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 17-SEP-2010 13:04

Client SDG: 9276750
Client Smp ID: SS-101D
Sample Date: 01-SEP-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750032
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 18-SEP-2010 11:38

Client SDG: 9276750
Client Smp ID: FD-08
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750034
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 18-SEP-2010 12:13

Client SDG: 9276750
Client Smp ID: FD-10
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750040
Operator : BPJ
Sample Location:
Sample Matrix: WATER
Analysis Type: SV
Inj Date: 16-SEP-2010 13:06

Client SDG: 9276750
Client Smp ID: MB-01
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 5

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 1000154-28-	Cyclopentene, 1,2,3,4,5-pen	6.486	5.06	NJ
2.	Unknown	6.716	3.93	J
3.	Unknown	6.753	3.48	J
4.	Unknown	6.824	3.48	J
5.	Unknown	19.108	30.8	J

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276750041
Operator : BPJ
Sample Location:
Sample Matrix: WATER
Analysis Type: SV
Inj Date: 16-SEP-2010 21:52

Client SDG: 9276750
Client Smp ID: EB-01
Sample Date: 31-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 3

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/L

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.		Unknown	6.716	4.11	J
2.		Unknown	6.753	3.79	J
3.		Unknown	19.475	49.7	J

Pace Analytical Services, Inc.
2225 Riverside Dr.
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(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

September 20, 2010

Ms. Susan Kelly
Mactec Asheville
1308 Patton Avenue
Asheville, NC 28806

RE: Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Dear Ms. Kelly:
Enclosed are the analytical results for sample(s) received by the laboratory on September 01, 2010. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Inorganic Wet Chemistry and Metals analyses were performed at our Pace Asheville laboratory and Organic testing was performed at our Pace Huntersville laboratory unless otherwise footnoted. All Microbiological analyses were performed at the laboratory where the samples were received.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Kevin Godwin

kevin.godwin@pacelabs.com
Project Manager

Enclosures

Pace Analytical Services, Inc.
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CERTIFICATIONS

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Charlotte Certification IDs

9800 Kincey Ave. Ste 100, Huntersville, NC 28078
Louisiana/LELAP Certification #: 04034
New Jersey Certification #: NC012
North Carolina Drinking Water Certification #: 37706
North Carolina Field Services Certification #: 5342
North Carolina Wastewater Certification #: 12
Pennsylvania Certification #: 68-00784
South Carolina Certification #: 99006001
South Carolina Drinking Water Cert. #: 99006003
Virginia Certification #: 00213
Connecticut Certification #: PH-0104
Florida/NELAP Certification #: E87627
Kentucky UST Certification #: 84
Louisiana DHH Drinking Water # LA 100031

Asheville Certification IDs

2225 Riverside Dr., Asheville, NC 28804
Connecticut Certification #: PH-0106
Florida/NELAP Certification #: E87648
Massachusetts Certification #: M-NC030
New Jersey Certification #: NC011
North Carolina Bioassay Certification #: 9
North Carolina Drinking Water Certification #: 37712
North Carolina Wastewater Certification #: 40
Pennsylvania Certification #: 68-03578
South Carolina Bioassay Certification #: 99030002
South Carolina Certification #: 99030001
Virginia Certification #: 00072

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SAMPLE SUMMARY

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Lab ID	Sample ID	Matrix	Date Collected	Date Received
9276764001	**SS-117**	Solid	08/30/10 15:45	09/01/10 14:00
9276764002	**SS-118**	Solid	08/30/10 15:15	09/01/10 14:00
9276764003	**SS-119**	Solid	08/30/10 17:15	09/01/10 14:00
9276764004	**SS-120**	Solid	08/30/10 16:45	09/01/10 14:00
9276764005	**SS-121**	Solid	08/30/10 13:45	09/01/10 14:00

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(704)875-9092

SAMPLE ANALYTE COUNT

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Lab ID	Sample ID	Method	Analysts	Analytes Reported
9276764001	**SS-117**	EPA 6010	JMW	13
		EPA 7471	JDA	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	KDF	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276764002	**SS-118**	EPA 6010	JMW	13
		EPA 7471	JDA	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	KDF	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276764003	**SS-119**	EPA 6010	JMW	13
		EPA 7471	JDA	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	KDF	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276764004	**SS-120**	EPA 6010	JMW	13
		EPA 7471	JDA	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	KDF	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276764005	**SS-121**	EPA 6010	JMW	13
		EPA 7471	JDA	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	KDF	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1

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HITS ONLY

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
9276764001	**SS-117**					
EPA 6010	Antimony	2.1	mg/kg	1.1	09/15/10 17:34	
EPA 6010	Beryllium	1.3	mg/kg	0.22	09/15/10 17:34	
EPA 6010	Cadmium	2.2	mg/kg	0.22	09/15/10 17:34	
EPA 6010	Chromium	70.8	mg/kg	1.1	09/15/10 17:34	
EPA 6010	Copper	34.7	mg/kg	1.1	09/15/10 17:34	
EPA 6010	Lead	10.1	mg/kg	1.1	09/15/10 17:34	
EPA 6010	Manganese	332	mg/kg	1.1	09/15/10 17:34	
EPA 6010	Nickel	17.8	mg/kg	1.1	09/15/10 17:34	
EPA 6010	Selenium	1.2J	mg/kg	2.2	09/15/10 17:34	D3
EPA 6010	Silver	0.27J	mg/kg	1.1	09/15/10 17:34	D3
EPA 6010	Zinc	94.1	mg/kg	2.2	09/15/10 17:34	
EPA 7471	Mercury	0.0093	mg/kg	0.0050	09/07/10 17:17	
EPA 8260	Acetone	59.5J	ug/kg	95.9	09/04/10 15:47	
EPA 8260	cis-1,2-Dichloroethene	1.8J	ug/kg	4.8	09/04/10 15:47	
EPA 8260	Methylene Chloride	3.7J	ug/kg	19.2	09/04/10 15:47	
EPA 8260	Trichloroethene	85.0	ug/kg	4.8	09/04/10 15:47	
ASTM D2974-87	Percent Moisture	17.4	%	0.10	09/07/10 09:09	
SM 4500-CN-E	Cyanide	0.44	mg/kg	0.19	09/05/10 13:30	
9276764002	**SS-118**					
EPA 6010	Arsenic	5.3	mg/kg	5.1	09/15/10 17:37	
EPA 6010	Beryllium	1.6	mg/kg	1.0	09/15/10 17:37	
EPA 6010	Chromium	18.9	mg/kg	5.1	09/15/10 17:37	
EPA 6010	Copper	12.0	mg/kg	5.1	09/15/10 17:37	
EPA 6010	Lead	14.1	mg/kg	5.1	09/15/10 17:37	
EPA 6010	Manganese	328	mg/kg	5.1	09/15/10 17:37	
EPA 6010	Nickel	9.2	mg/kg	5.1	09/15/10 17:37	
EPA 6010	Zinc	57.2	mg/kg	10.2	09/15/10 17:37	
EPA 7471	Mercury	0.00018J	mg/kg	0.0048	09/07/10 17:19	
EPA 8260	Acetone	14.0J	ug/kg	100	09/04/10 16:05	
EPA 8260	Trichloroethene	2.8J	ug/kg	5.0	09/04/10 16:05	
ASTM D2974-87	Percent Moisture	18.5	%	0.10	09/07/10 09:10	
9276764003	**SS-119**					
EPA 6010	Arsenic	6.7	mg/kg	5.1	09/15/10 17:50	
EPA 6010	Beryllium	2.5	mg/kg	1.0	09/15/10 17:50	
EPA 6010	Chromium	34.2	mg/kg	5.1	09/15/10 17:50	
EPA 6010	Copper	22.7	mg/kg	5.1	09/15/10 17:50	
EPA 6010	Lead	16.0	mg/kg	5.1	09/15/10 17:50	
EPA 6010	Manganese	775	mg/kg	5.1	09/15/10 17:50	
EPA 6010	Nickel	30.4	mg/kg	5.1	09/15/10 17:50	
EPA 6010	Selenium	3.9J	mg/kg	10.1	09/15/10 17:50	D3
EPA 6010	Zinc	137	mg/kg	10.1	09/15/10 17:50	
EPA 7471	Mercury	0.0012J	mg/kg	0.0046	09/07/10 17:22	
EPA 8260	Acetone	45.1J	ug/kg	107	09/04/10 16:29	
EPA 8260	Methylene Chloride	9.5J	ug/kg	21.5	09/04/10 16:29	
EPA 8260	Trichloroethene	3.2J	ug/kg	5.4	09/04/10 16:29	
ASTM D2974-87	Percent Moisture	21.5	%	0.10	09/07/10 09:11	

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HITS ONLY

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
9276764004	**SS-120**					
EPA 6010	Arsenic	3.4J	mg/kg	3.9	09/15/10 17:54	D3
EPA 6010	Beryllium	1.6	mg/kg	0.78	09/15/10 17:54	
EPA 6010	Chromium	25.4	mg/kg	3.9	09/15/10 17:54	
EPA 6010	Copper	21.1	mg/kg	3.9	09/15/10 17:54	
EPA 6010	Lead	18.3	mg/kg	3.9	09/15/10 17:54	
EPA 6010	Manganese	1630	mg/kg	3.9	09/15/10 17:54	
EPA 6010	Nickel	24.2	mg/kg	3.9	09/15/10 17:54	
EPA 6010	Zinc	81.9	mg/kg	7.8	09/15/10 17:54	
EPA 7471	Mercury	0.0060	mg/kg	0.0040	09/07/10 17:25	
EPA 8260	Acetone	28.2J	ug/kg	93.9	09/04/10 16:48	
EPA 8260	Trichloroethene	5.3	ug/kg	4.7	09/04/10 16:48	
ASTM D2974-87	Percent Moisture	13.4	%	0.10	09/07/10 09:11	
9276764005	**SS-121**					
EPA 6010	Arsenic	4.1J	mg/kg	5.2	09/15/10 17:57	D3
EPA 6010	Beryllium	2.1	mg/kg	1.0	09/15/10 17:57	
EPA 6010	Chromium	37.3	mg/kg	5.2	09/15/10 17:57	
EPA 6010	Copper	31.5	mg/kg	5.2	09/15/10 17:57	
EPA 6010	Lead	10.4	mg/kg	5.2	09/15/10 17:57	
EPA 6010	Manganese	714	mg/kg	5.2	09/15/10 17:57	
EPA 6010	Nickel	14.5	mg/kg	5.2	09/15/10 17:57	
EPA 6010	Zinc	88.7	mg/kg	10.3	09/15/10 17:57	
EPA 7471	Mercury	0.0011J	mg/kg	0.0049	09/07/10 17:27	
EPA 8260	Acetone	10.6J	ug/kg	97.9	09/04/10 17:06	
EPA 8260	Trichloroethene	8.5	ug/kg	4.9	09/04/10 17:06	
ASTM D2974-87	Percent Moisture	17.8	%	0.10	09/07/10 09:11	
EPA 7196	Chromium, Hexavalent	4.9	mg/kg	4.3	09/03/10 15:11	

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 20, 2010

General Information:
5 samples were analyzed for EPA 6010. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 3050 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: MPRP/7030

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276750027

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 494449)
  - Antimony
  - Arsenic
  - Chromium
  - Manganese
  - Selenium
  - Zinc
- MSD (Lab ID: 494450)
  - Antimony
  - Arsenic
  - Manganese
  - Selenium

R1: RPD value was outside control limits.

- MSD (Lab ID: 494450)
  - Chromium
  - Manganese
  - Zinc

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 20, 2010

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

Analyte Comments:

QC Batch: MPRP/7030

D3: Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

- SS-117 (Lab ID: 9276764001)
  - Silver
  - Arsenic
  - Selenium
  - Thallium
- SS-118 (Lab ID: 9276764002)
  - Silver
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-119 (Lab ID: 9276764003)
  - Silver
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-120 (Lab ID: 9276764004)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-121 (Lab ID: 9276764005)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Method: **EPA 7471**
Description: 7471 Mercury
Client: Mactec Asheville
Date: September 20, 2010

General Information:
5 samples were analyzed for EPA 7471. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 7471 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: MERP/2996

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276750027,9276750028

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MSD (Lab ID: 491980)
  - Mercury

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 20, 2010

General Information:
5 samples were analyzed for EPA 8270. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 3546 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

QC Batch: OEXT/11146

L2: Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.

- LCS (Lab ID: 496477)
  - Acetophenone
  - Benzaldehyde

L3: Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

- LCS (Lab ID: 496477)
  - 2,3,4,6-Tetrachlorophenol
  - bis(2-Ethylhexyl)phthalate

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 20, 2010

QC Batch: OEXT/11146

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276750026

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 496478)
  - Benzaldehyde
  - Caprolactam

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 496478)
  - Caprolactam

R1: RPD value was outside control limits.

- MSD (Lab ID: 496479)
  - Atrazine
  - Caprolactam
  - Di-n-octylphthalate
  - Hexachlorocyclopentadiene
  - bis(2-Ethylhexyl)phthalate

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Method: **EPA 8260**
Description: 8260/5035A Volatile Organics
Client: Mactec Asheville
Date: September 20, 2010

General Information:
5 samples were analyzed for EPA 8260. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Method: **SM 4500-CN-E**
Description: 4500CNE Cyanide, Total
Client: Mactec Asheville
Date: September 20, 2010

General Information:
5 samples were analyzed for SM 4500-CN-E. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Method: **EPA 7196**
Description: 7196 Chromium, Hexavalent
Client: Mactec Asheville
Date: September 20, 2010

General Information:
5 samples were analyzed for EPA 7196. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 7196 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: WETA/8088

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276750013,9276750028

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 492160)
  - Chromium, Hexavalent

QC Batch: WETA/8098

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276833001,9276872013

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 492865)
  - Chromium, Hexavalent

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

This data package has been reviewed for quality and completeness and is approved for release.

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Sample: SS-117 **Lab ID: 9276764001** Collected: 08/30/10 15:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	**2.1**	mg/kg	1.1	0.63	2	09/08/10 15:40	09/15/10 17:34	7440-36-0	
Arsenic	ND	mg/kg	1.1	0.72	2	09/08/10 15:40	09/15/10 17:34	7440-38-2	D3
Beryllium	**1.3**	mg/kg	0.22	0.045	2	09/08/10 15:40	09/15/10 17:34	7440-41-7	
Cadmium	**2.2**	mg/kg	0.22	0.13	2	09/08/10 15:40	09/15/10 17:34	7440-43-9	
Chromium	**70.8**	mg/kg	1.1	0.067	2	09/08/10 15:40	09/15/10 17:34	7440-47-3	
Copper	**34.7**	mg/kg	1.1	0.090	2	09/08/10 15:40	09/15/10 17:34	7440-50-8	
Lead	**10.1**	mg/kg	1.1	1.1	2	09/08/10 15:40	09/15/10 17:34	7439-92-1	
Manganese	**332**	mg/kg	1.1	0.067	2	09/08/10 15:40	09/15/10 17:34	7439-96-5	
Nickel	**17.8**	mg/kg	1.1	0.40	2	09/08/10 15:40	09/15/10 17:34	7440-02-0	
Selenium	**1.2J**	mg/kg	2.2	0.85	2	09/08/10 15:40	09/15/10 17:34	7782-49-2	D3
Silver	**0.27J**	mg/kg	1.1	0.067	2	09/08/10 15:40	09/15/10 17:34	7440-22-4	D3
Thallium	ND	mg/kg	2.2	0.58	2	09/08/10 15:40	09/15/10 17:34	7440-28-0	D3
Zinc	**94.1**	mg/kg	2.2	0.58	2	09/08/10 15:40	09/15/10 17:34	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0093**	mg/kg	0.0050	0.00010	1	09/02/10 19:20	09/07/10 17:17	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	399	92.0	1	09/13/10 12:30	09/18/10 12:49	83-32-9	
Acenaphthylene	ND	ug/kg	399	94.4	1	09/13/10 12:30	09/18/10 12:49	208-96-8	
Acetophenone	ND	ug/kg	399	206	1	09/13/10 12:30	09/18/10 12:49	98-86-2	
Anthracene	ND	ug/kg	399	89.6	1	09/13/10 12:30	09/18/10 12:49	120-12-7	
Atrazine	ND	ug/kg	799	157	1	09/13/10 12:30	09/18/10 12:49	1912-24-9	
Benzaldehyde	ND	ug/kg	799	399	1	09/13/10 12:30	09/18/10 12:49	100-52-7	
Benzo(a)anthracene	ND	ug/kg	399	73.8	1	09/13/10 12:30	09/18/10 12:49	56-55-3	
Benzo(a)pyrene	ND	ug/kg	399	76.2	1	09/13/10 12:30	09/18/10 12:49	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	399	69.0	1	09/13/10 12:30	09/18/10 12:49	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	399	102	1	09/13/10 12:30	09/18/10 12:49	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	399	78.7	1	09/13/10 12:30	09/18/10 12:49	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	399	126	1	09/13/10 12:30	09/18/10 12:49	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	399	72.6	1	09/13/10 12:30	09/18/10 12:49	101-55-3	
Butylbenzylphthalate	ND	ug/kg	399	84.7	1	09/13/10 12:30	09/18/10 12:49	85-68-7	
Caprolactam	ND	ug/kg	399	69.0	1	09/13/10 12:30	09/18/10 12:49	105-60-2	
Carbazole	ND	ug/kg	399	76.2	1	09/13/10 12:30	09/18/10 12:49	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	799	82.3	1	09/13/10 12:30	09/18/10 12:49	59-50-7	
4-Chloroaniline	ND	ug/kg	2000	111	1	09/13/10 12:30	09/18/10 12:49	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	399	93.2	1	09/13/10 12:30	09/18/10 12:49	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	399	102	1	09/13/10 12:30	09/18/10 12:49	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	399	106	1	09/13/10 12:30	09/18/10 12:49	108-60-1	
2-Chloronaphthalene	ND	ug/kg	399	78.7	1	09/13/10 12:30	09/18/10 12:49	91-58-7	
2-Chlorophenol	ND	ug/kg	399	109	1	09/13/10 12:30	09/18/10 12:49	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	399	82.3	1	09/13/10 12:30	09/18/10 12:49	7005-72-3	
Chrysene	ND	ug/kg	399	53.2	1	09/13/10 12:30	09/18/10 12:49	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	399	84.7	1	09/13/10 12:30	09/18/10 12:49	53-70-3	
Dibenzofuran	ND	ug/kg	399	65.3	1	09/13/10 12:30	09/18/10 12:49	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Sample: SS-117 **Lab ID: 9276764001** Collected: 08/30/10 15:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	2000	87.1	1	09/13/10 12:30	09/18/10 12:49	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	399	87.1	1	09/13/10 12:30	09/18/10 12:49	120-83-2	
Diethylphthalate	ND	ug/kg	399	61.7	1	09/13/10 12:30	09/18/10 12:49	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	399	157	1	09/13/10 12:30	09/18/10 12:49	105-67-9	
Dimethylphthalate	ND	ug/kg	399	81.1	1	09/13/10 12:30	09/18/10 12:49	131-11-3	
Di-n-butylphthalate	ND	ug/kg	399	65.3	1	09/13/10 12:30	09/18/10 12:49	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	799	79.9	1	09/13/10 12:30	09/18/10 12:49	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2000	65.3	1	09/13/10 12:30	09/18/10 12:49	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	399	75.0	1	09/13/10 12:30	09/18/10 12:49	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	399	83.5	1	09/13/10 12:30	09/18/10 12:49	606-20-2	
Di-n-octylphthalate	ND	ug/kg	399	83.5	1	09/13/10 12:30	09/18/10 12:49	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	399	109	1	09/13/10 12:30	09/18/10 12:49	117-81-7	
Fluoranthene	ND	ug/kg	399	58.1	1	09/13/10 12:30	09/18/10 12:49	206-44-0	
Fluorene	ND	ug/kg	399	82.3	1	09/13/10 12:30	09/18/10 12:49	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	399	69.0	1	09/13/10 12:30	09/18/10 12:49	87-68-3	
Hexachlorobenzene	ND	ug/kg	399	50.8	1	09/13/10 12:30	09/18/10 12:49	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	399	73.8	1	09/13/10 12:30	09/18/10 12:49	77-47-4	
Hexachloroethane	ND	ug/kg	399	105	1	09/13/10 12:30	09/18/10 12:49	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	399	82.3	1	09/13/10 12:30	09/18/10 12:49	193-39-5	
Isophorone	ND	ug/kg	399	89.6	1	09/13/10 12:30	09/18/10 12:49	78-59-1	
2-Methylnaphthalene	ND	ug/kg	399	85.9	1	09/13/10 12:30	09/18/10 12:49	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	399	121	1	09/13/10 12:30	09/18/10 12:49	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	399	157	1	09/13/10 12:30	09/18/10 12:49		
Naphthalene	ND	ug/kg	399	98.0	1	09/13/10 12:30	09/18/10 12:49	91-20-3	
2-Nitroaniline	ND	ug/kg	2000	123	1	09/13/10 12:30	09/18/10 12:49	88-74-4	
3-Nitroaniline	ND	ug/kg	2000	109	1	09/13/10 12:30	09/18/10 12:49	99-09-2	
4-Nitroaniline	ND	ug/kg	799	113	1	09/13/10 12:30	09/18/10 12:49	100-01-6	
Nitrobenzene	ND	ug/kg	399	109	1	09/13/10 12:30	09/18/10 12:49	98-95-3	
2-Nitrophenol	ND	ug/kg	399	96.8	1	09/13/10 12:30	09/18/10 12:49	88-75-5	
4-Nitrophenol	ND	ug/kg	2000	71.4	1	09/13/10 12:30	09/18/10 12:49	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	399	76.2	1	09/13/10 12:30	09/18/10 12:49	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	399	119	1	09/13/10 12:30	09/18/10 12:49	86-30-6	
Pentachlorophenol	ND	ug/kg	2000	72.6	1	09/13/10 12:30	09/18/10 12:49	87-86-5	
Phenanthrene	ND	ug/kg	399	66.6	1	09/13/10 12:30	09/18/10 12:49	85-01-8	
Phenol	ND	ug/kg	399	120	1	09/13/10 12:30	09/18/10 12:49	108-95-2	
Pyrene	ND	ug/kg	399	67.8	1	09/13/10 12:30	09/18/10 12:49	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	399	145	1	09/13/10 12:30	09/18/10 12:49	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	399	157	1	09/13/10 12:30	09/18/10 12:49	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	399	123	1	09/13/10 12:30	09/18/10 12:49	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	399	88.3	1	09/13/10 12:30	09/18/10 12:49	88-06-2	
2-Fluorobiphenyl (S)	42	%	30-110		1	09/13/10 12:30	09/18/10 12:49	321-60-8	
Terphenyl-d14 (S)	44	%	28-110		1	09/13/10 12:30	09/18/10 12:49	1718-51-0	
Phenol-d6 (S)	33	%	22-110		1	09/13/10 12:30	09/18/10 12:49	13127-88-3	
2-Fluorophenol (S)	34	%	13-110		1	09/13/10 12:30	09/18/10 12:49	367-12-4	
2,4,6-Tribromophenol (S)	45	%	27-110		1	09/13/10 12:30	09/18/10 12:49	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Sample: SS-117 **Lab ID: 9276764001** Collected: 08/30/10 15:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	36	%	23-110		1	09/13/10 12:30	09/18/10 12:49	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**59.5J**	ug/kg	95.9	9.6	1		09/04/10 15:47	67-64-1	
Benzene	ND	ug/kg	4.8	1.5	1		09/04/10 15:47	71-43-2	
Bromochloromethane	ND	ug/kg	4.8	1.6	1		09/04/10 15:47	74-97-5	
Bromodichloromethane	ND	ug/kg	4.8	1.8	1		09/04/10 15:47	75-27-4	
Bromoform	ND	ug/kg	4.8	2.2	1		09/04/10 15:47	75-25-2	
Bromomethane	ND	ug/kg	9.6	2.4	1		09/04/10 15:47	74-83-9	
2-Butanone (MEK)	ND	ug/kg	95.9	2.8	1		09/04/10 15:47	78-93-3	
Carbon disulfide	ND	ug/kg	9.6	2.9	1		09/04/10 15:47	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.8	2.5	1		09/04/10 15:47	56-23-5	
Chlorobenzene	ND	ug/kg	4.8	1.8	1		09/04/10 15:47	108-90-7	
Chloroethane	ND	ug/kg	9.6	2.3	1		09/04/10 15:47	75-00-3	
Chloroform	ND	ug/kg	4.8	1.5	1		09/04/10 15:47	67-66-3	
Chloromethane	ND	ug/kg	9.6	2.3	1		09/04/10 15:47	74-87-3	
Cyclohexane	ND	ug/kg	4.8	1.5	1		09/04/10 15:47	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.8	3.5	1		09/04/10 15:47	96-12-8	
Dibromochloromethane	ND	ug/kg	4.8	1.7	1		09/04/10 15:47	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.8	1.7	1		09/04/10 15:47	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.8	1.8	1		09/04/10 15:47	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.8	1.9	1		09/04/10 15:47	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.8	1.6	1		09/04/10 15:47	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.6	3.5	1		09/04/10 15:47	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.8	1.4	1		09/04/10 15:47	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.8	2.1	1		09/04/10 15:47	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.8	1.7	1		09/04/10 15:47	75-35-4	
cis-1,2-Dichloroethene	**1.8J**	ug/kg	4.8	1.3	1		09/04/10 15:47	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.8	1.8	1		09/04/10 15:47	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.8	1.6	1		09/04/10 15:47	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.8	1.7	1		09/04/10 15:47	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.8	1.4	1		09/04/10 15:47	10061-02-6	
Ethylbenzene	ND	ug/kg	4.8	1.7	1		09/04/10 15:47	100-41-4	
2-Hexanone	ND	ug/kg	47.9	3.7	1		09/04/10 15:47	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.8	1.8	1		09/04/10 15:47	98-82-8	
Methyl acetate	ND	ug/kg	9.6	1.3	1		09/04/10 15:47	79-20-9	
Methylcyclohexane	ND	ug/kg	9.6	1.4	1		09/04/10 15:47	108-87-2	
Methylene Chloride	**3.7J**	ug/kg	19.2	2.9	1		09/04/10 15:47	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	47.9	3.5	1		09/04/10 15:47	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.8	1.4	1		09/04/10 15:47	1634-04-4	
Styrene	ND	ug/kg	4.8	1.7	1		09/04/10 15:47	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.8	1.8	1		09/04/10 15:47	79-34-5	
Tetrachloroethene	ND	ug/kg	4.8	1.6	1		09/04/10 15:47	127-18-4	
Toluene	ND	ug/kg	4.8	1.7	1		09/04/10 15:47	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.8	2.1	1		09/04/10 15:47	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Sample: SS-117 **Lab ID: 9276764001** Collected: 08/30/10 15:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	4.8	1.5	1		09/04/10 15:47	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.8	1.7	1		09/04/10 15:47	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.8	2.0	1		09/04/10 15:47	79-00-5	
Trichloroethene	**85.0**	ug/kg	4.8	2.0	1		09/04/10 15:47	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.8	2.1	1		09/04/10 15:47	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.8	1.8	1		09/04/10 15:47	76-13-1	
Vinyl chloride	ND	ug/kg	9.6	1.7	1		09/04/10 15:47	75-01-4	
Xylene (Total)	ND	ug/kg	9.6	3.5	1		09/04/10 15:47	1330-20-7	
m&p-Xylene	ND	ug/kg	9.6	3.5	1		09/04/10 15:47	179601-23-1	
o-Xylene	ND	ug/kg	4.8	1.8	1		09/04/10 15:47	95-47-6	
Dibromofluoromethane (S)	99	%	70-130		1		09/04/10 15:47	1868-53-7	
Toluene-d8 (S)	96	%	70-130		1		09/04/10 15:47	2037-26-5	
4-Bromofluorobenzene (S)	104	%	70-130		1		09/04/10 15:47	460-00-4	
1,2-Dichloroethane-d4 (S)	94	%	70-132		1		09/04/10 15:47	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**17.4**	%	0.10	0.10	1		09/07/10 09:09		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	**0.44**	mg/kg	0.19	0.19	1		09/05/10 13:30	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	5.0	5.0	1	09/03/10 10:00	09/03/10 11:47	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Sample: SS-118 **Lab ID: 9276764002** Collected: 08/30/10 15:15 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	5.1	2.9	10	09/08/10 15:40	09/15/10 17:37	7440-36-0	D3
Arsenic	**5.3**	mg/kg	5.1	3.3	10	09/08/10 15:40	09/15/10 17:37	7440-38-2	
Beryllium	**1.6**	mg/kg	1.0	0.20	10	09/08/10 15:40	09/15/10 17:37	7440-41-7	
Cadmium	ND	mg/kg	1.0	0.61	10	09/08/10 15:40	09/15/10 17:37	7440-43-9	D3
Chromium	**18.9**	mg/kg	5.1	0.31	10	09/08/10 15:40	09/15/10 17:37	7440-47-3	
Copper	**12.0**	mg/kg	5.1	0.41	10	09/08/10 15:40	09/15/10 17:37	7440-50-8	
Lead	**14.1**	mg/kg	5.1	4.9	10	09/08/10 15:40	09/15/10 17:37	7439-92-1	
Manganese	**328**	mg/kg	5.1	0.31	10	09/08/10 15:40	09/15/10 17:37	7439-96-5	
Nickel	**9.2**	mg/kg	5.1	1.8	10	09/08/10 15:40	09/15/10 17:37	7440-02-0	
Selenium	ND	mg/kg	10.2	3.9	10	09/08/10 15:40	09/15/10 17:37	7782-49-2	D3
Silver	ND	mg/kg	5.1	0.31	10	09/08/10 15:40	09/15/10 17:37	7440-22-4	D3
Thallium	ND	mg/kg	10.2	2.7	10	09/08/10 15:40	09/15/10 17:37	7440-28-0	D3
Zinc	**57.2**	mg/kg	10.2	2.7	10	09/08/10 15:40	09/15/10 17:37	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.00018J**	mg/kg	0.0048	0.000097	1	09/02/10 19:20	09/07/10 17:19	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	405	93.2	1	09/13/10 12:30	09/17/10 15:31	83-32-9	
Acenaphthylene	ND	ug/kg	405	95.7	1	09/13/10 12:30	09/17/10 15:31	208-96-8	
Acetophenone	ND	ug/kg	405	208	1	09/13/10 12:30	09/17/10 15:31	98-86-2	
Anthracene	ND	ug/kg	405	90.8	1	09/13/10 12:30	09/17/10 15:31	120-12-7	
Atrazine	ND	ug/kg	809	159	1	09/13/10 12:30	09/17/10 15:31	1912-24-9	
Benzaldehyde	ND	ug/kg	809	405	1	09/13/10 12:30	09/17/10 15:31	100-52-7	
Benzo(a)anthracene	ND	ug/kg	405	74.8	1	09/13/10 12:30	09/17/10 15:31	56-55-3	
Benzo(a)pyrene	ND	ug/kg	405	77.3	1	09/13/10 12:30	09/17/10 15:31	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	405	69.9	1	09/13/10 12:30	09/17/10 15:31	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	405	103	1	09/13/10 12:30	09/17/10 15:31	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	405	79.7	1	09/13/10 12:30	09/17/10 15:31	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	405	128	1	09/13/10 12:30	09/17/10 15:31	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	405	73.6	1	09/13/10 12:30	09/17/10 15:31	101-55-3	
Butylbenzylphthalate	ND	ug/kg	405	85.8	1	09/13/10 12:30	09/17/10 15:31	85-68-7	
Caprolactam	ND	ug/kg	405	69.9	1	09/13/10 12:30	09/17/10 15:31	105-60-2	
Carbazole	ND	ug/kg	405	77.3	1	09/13/10 12:30	09/17/10 15:31	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	809	83.4	1	09/13/10 12:30	09/17/10 15:31	59-50-7	
4-Chloroaniline	ND	ug/kg	2020	113	1	09/13/10 12:30	09/17/10 15:31	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	405	94.4	1	09/13/10 12:30	09/17/10 15:31	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	405	103	1	09/13/10 12:30	09/17/10 15:31	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	405	108	1	09/13/10 12:30	09/17/10 15:31	108-60-1	
2-Chloronaphthalene	ND	ug/kg	405	79.7	1	09/13/10 12:30	09/17/10 15:31	91-58-7	
2-Chlorophenol	ND	ug/kg	405	110	1	09/13/10 12:30	09/17/10 15:31	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	405	83.4	1	09/13/10 12:30	09/17/10 15:31	7005-72-3	
Chrysene	ND	ug/kg	405	54.0	1	09/13/10 12:30	09/17/10 15:31	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	405	85.8	1	09/13/10 12:30	09/17/10 15:31	53-70-3	
Dibenzofuran	ND	ug/kg	405	66.2	1	09/13/10 12:30	09/17/10 15:31	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Sample: SS-118 **Lab ID: 9276764002** Collected: 08/30/10 15:15 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	2020	88.3	1	09/13/10 12:30	09/17/10 15:31	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	405	88.3	1	09/13/10 12:30	09/17/10 15:31	120-83-2	
Diethylphthalate	ND	ug/kg	405	62.5	1	09/13/10 12:30	09/17/10 15:31	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	405	159	1	09/13/10 12:30	09/17/10 15:31	105-67-9	
Dimethylphthalate	ND	ug/kg	405	82.2	1	09/13/10 12:30	09/17/10 15:31	131-11-3	
Di-n-butylphthalate	ND	ug/kg	405	66.2	1	09/13/10 12:30	09/17/10 15:31	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	809	80.9	1	09/13/10 12:30	09/17/10 15:31	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2020	66.2	1	09/13/10 12:30	09/17/10 15:31	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	405	76.0	1	09/13/10 12:30	09/17/10 15:31	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	405	84.6	1	09/13/10 12:30	09/17/10 15:31	606-20-2	
Di-n-octylphthalate	ND	ug/kg	405	84.6	1	09/13/10 12:30	09/17/10 15:31	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	405	110	1	09/13/10 12:30	09/17/10 15:31	117-81-7	
Fluoranthene	ND	ug/kg	405	58.9	1	09/13/10 12:30	09/17/10 15:31	206-44-0	
Fluorene	ND	ug/kg	405	83.4	1	09/13/10 12:30	09/17/10 15:31	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	405	69.9	1	09/13/10 12:30	09/17/10 15:31	87-68-3	
Hexachlorobenzene	ND	ug/kg	405	51.5	1	09/13/10 12:30	09/17/10 15:31	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	405	74.8	1	09/13/10 12:30	09/17/10 15:31	77-47-4	
Hexachloroethane	ND	ug/kg	405	107	1	09/13/10 12:30	09/17/10 15:31	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	405	83.4	1	09/13/10 12:30	09/17/10 15:31	193-39-5	
Isophorone	ND	ug/kg	405	90.8	1	09/13/10 12:30	09/17/10 15:31	78-59-1	
2-Methylnaphthalene	ND	ug/kg	405	87.1	1	09/13/10 12:30	09/17/10 15:31	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	405	123	1	09/13/10 12:30	09/17/10 15:31	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	405	159	1	09/13/10 12:30	09/17/10 15:31		
Naphthalene	ND	ug/kg	405	99.3	1	09/13/10 12:30	09/17/10 15:31	91-20-3	
2-Nitroaniline	ND	ug/kg	2020	125	1	09/13/10 12:30	09/17/10 15:31	88-74-4	
3-Nitroaniline	ND	ug/kg	2020	110	1	09/13/10 12:30	09/17/10 15:31	99-09-2	
4-Nitroaniline	ND	ug/kg	809	114	1	09/13/10 12:30	09/17/10 15:31	100-01-6	
Nitrobenzene	ND	ug/kg	405	110	1	09/13/10 12:30	09/17/10 15:31	98-95-3	
2-Nitrophenol	ND	ug/kg	405	98.1	1	09/13/10 12:30	09/17/10 15:31	88-75-5	
4-Nitrophenol	ND	ug/kg	2020	72.4	1	09/13/10 12:30	09/17/10 15:31	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	405	77.3	1	09/13/10 12:30	09/17/10 15:31	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	405	120	1	09/13/10 12:30	09/17/10 15:31	86-30-6	
Pentachlorophenol	ND	ug/kg	2020	73.6	1	09/13/10 12:30	09/17/10 15:31	87-86-5	
Phenanthrene	ND	ug/kg	405	67.5	1	09/13/10 12:30	09/17/10 15:31	85-01-8	
Phenol	ND	ug/kg	405	121	1	09/13/10 12:30	09/17/10 15:31	108-95-2	
Pyrene	ND	ug/kg	405	68.7	1	09/13/10 12:30	09/17/10 15:31	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	405	147	1	09/13/10 12:30	09/17/10 15:31	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	405	159	1	09/13/10 12:30	09/17/10 15:31	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	405	125	1	09/13/10 12:30	09/17/10 15:31	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	405	89.5	1	09/13/10 12:30	09/17/10 15:31	88-06-2	
2-Fluorobiphenyl (S)	34	%	30-110		1	09/13/10 12:30	09/17/10 15:31	321-60-8	
Terphenyl-d14 (S)	51	%	28-110		1	09/13/10 12:30	09/17/10 15:31	1718-51-0	
Phenol-d6 (S)	28	%	22-110		1	09/13/10 12:30	09/17/10 15:31	13127-88-3	
2-Fluorophenol (S)	30	%	13-110		1	09/13/10 12:30	09/17/10 15:31	367-12-4	
2,4,6-Tribromophenol (S)	50	%	27-110		1	09/13/10 12:30	09/17/10 15:31	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Sample: SS-118 **Lab ID: 9276764002** Collected: 08/30/10 15:15 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	31	%	23-110		1	09/13/10 12:30	09/17/10 15:31	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**14.0J**	ug/kg	100	10.0	1		09/04/10 16:05	67-64-1	
Benzene	ND	ug/kg	5.0	1.6	1		09/04/10 16:05	71-43-2	
Bromochloromethane	ND	ug/kg	5.0	1.7	1		09/04/10 16:05	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1.9	1		09/04/10 16:05	75-27-4	
Bromoform	ND	ug/kg	5.0	2.3	1		09/04/10 16:05	75-25-2	
Bromomethane	ND	ug/kg	10.0	2.5	1		09/04/10 16:05	74-83-9	
2-Butanone (MEK)	ND	ug/kg	100	2.9	1		09/04/10 16:05	78-93-3	
Carbon disulfide	ND	ug/kg	10.0	3.0	1		09/04/10 16:05	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	2.6	1		09/04/10 16:05	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1.9	1		09/04/10 16:05	108-90-7	
Chloroethane	ND	ug/kg	10.0	2.4	1		09/04/10 16:05	75-00-3	
Chloroform	ND	ug/kg	5.0	1.6	1		09/04/10 16:05	67-66-3	
Chloromethane	ND	ug/kg	10.0	2.4	1		09/04/10 16:05	74-87-3	
Cyclohexane	ND	ug/kg	5.0	1.6	1		09/04/10 16:05	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.0	3.6	1		09/04/10 16:05	96-12-8	
Dibromochloromethane	ND	ug/kg	5.0	1.8	1		09/04/10 16:05	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.0	1.8	1		09/04/10 16:05	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1.9	1		09/04/10 16:05	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	2.0	1		09/04/10 16:05	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1.7	1		09/04/10 16:05	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.0	3.6	1		09/04/10 16:05	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1.5	1		09/04/10 16:05	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	2.2	1		09/04/10 16:05	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1.8	1		09/04/10 16:05	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1.4	1		09/04/10 16:05	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1.9	1		09/04/10 16:05	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1.7	1		09/04/10 16:05	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1.8	1		09/04/10 16:05	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1.5	1		09/04/10 16:05	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1.8	1		09/04/10 16:05	100-41-4	
2-Hexanone	ND	ug/kg	50.2	3.9	1		09/04/10 16:05	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1.9	1		09/04/10 16:05	98-82-8	
Methyl acetate	ND	ug/kg	10.0	1.4	1		09/04/10 16:05	79-20-9	
Methylcyclohexane	ND	ug/kg	10.0	1.5	1		09/04/10 16:05	108-87-2	
Methylene Chloride	ND	ug/kg	20.1	3.0	1		09/04/10 16:05	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	50.2	3.7	1		09/04/10 16:05	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1.5	1		09/04/10 16:05	1634-04-4	
Styrene	ND	ug/kg	5.0	1.8	1		09/04/10 16:05	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1.9	1		09/04/10 16:05	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1.7	1		09/04/10 16:05	127-18-4	
Toluene	ND	ug/kg	5.0	1.8	1		09/04/10 16:05	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	2.2	1		09/04/10 16:05	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Sample: SS-118 **Lab ID: 9276764002** Collected: 08/30/10 15:15 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1.6	1		09/04/10 16:05	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1.8	1		09/04/10 16:05	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	2.1	1		09/04/10 16:05	79-00-5	
Trichloroethene	**2.8J**	ug/kg	5.0	2.1	1		09/04/10 16:05	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	2.2	1		09/04/10 16:05	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.0	1.9	1		09/04/10 16:05	76-13-1	
Vinyl chloride	ND	ug/kg	10.0	1.8	1		09/04/10 16:05	75-01-4	
Xylene (Total)	ND	ug/kg	10.0	3.6	1		09/04/10 16:05	1330-20-7	
m&p-Xylene	ND	ug/kg	10.0	3.6	1		09/04/10 16:05	179601-23-1	
o-Xylene	ND	ug/kg	5.0	1.9	1		09/04/10 16:05	95-47-6	
Dibromofluoromethane (S)	99	%	70-130		1		09/04/10 16:05	1868-53-7	
Toluene-d8 (S)	97	%	70-130		1		09/04/10 16:05	2037-26-5	
4-Bromofluorobenzene (S)	101	%	70-130		1		09/04/10 16:05	460-00-4	
1,2-Dichloroethane-d4 (S)	95	%	70-132		1		09/04/10 16:05	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**18.5**	%	0.10	0.10	1		09/07/10 09:10		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.26	0.26	1		09/05/10 13:31	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	2.9	2.9	1	09/03/10 14:00	09/03/10 15:27	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Sample: SS-119 **Lab ID: 9276764003** Collected: 08/30/10 17:15 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	5.1	2.8	10	09/08/10 15:40	09/15/10 17:50	7440-36-0	D3
Arsenic	**6.7**	mg/kg	5.1	3.2	10	09/08/10 15:40	09/15/10 17:50	7440-38-2	
Beryllium	**2.5**	mg/kg	1.0	0.20	10	09/08/10 15:40	09/15/10 17:50	7440-41-7	
Cadmium	ND	mg/kg	1.0	0.61	10	09/08/10 15:40	09/15/10 17:50	7440-43-9	D3
Chromium	**34.2**	mg/kg	5.1	0.30	10	09/08/10 15:40	09/15/10 17:50	7440-47-3	
Copper	**22.7**	mg/kg	5.1	0.40	10	09/08/10 15:40	09/15/10 17:50	7440-50-8	
Lead	**16.0**	mg/kg	5.1	4.9	10	09/08/10 15:40	09/15/10 17:50	7439-92-1	
Manganese	**775**	mg/kg	5.1	0.30	10	09/08/10 15:40	09/15/10 17:50	7439-96-5	
Nickel	**30.4**	mg/kg	5.1	1.8	10	09/08/10 15:40	09/15/10 17:50	7440-02-0	
Selenium	**3.9J**	mg/kg	10.1	3.8	10	09/08/10 15:40	09/15/10 17:50	7782-49-2	D3
Silver	ND	mg/kg	5.1	0.30	10	09/08/10 15:40	09/15/10 17:50	7440-22-4	D3
Thallium	ND	mg/kg	10.1	2.6	10	09/08/10 15:40	09/15/10 17:50	7440-28-0	D3
Zinc	**137**	mg/kg	10.1	2.6	10	09/08/10 15:40	09/15/10 17:50	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0012J**	mg/kg	0.0046	0.000091	1	09/02/10 19:20	09/07/10 17:22	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	421	96.9	1	09/13/10 12:30	09/17/10 16:08	83-32-9	
Acenaphthylene	ND	ug/kg	421	99.4	1	09/13/10 12:30	09/17/10 16:08	208-96-8	
Acetophenone	ND	ug/kg	421	217	1	09/13/10 12:30	09/17/10 16:08	98-86-2	
Anthracene	ND	ug/kg	421	94.3	1	09/13/10 12:30	09/17/10 16:08	120-12-7	
Atrazine	ND	ug/kg	841	166	1	09/13/10 12:30	09/17/10 16:08	1912-24-9	
Benzaldehyde	ND	ug/kg	841	421	1	09/13/10 12:30	09/17/10 16:08	100-52-7	
Benzo(a)anthracene	ND	ug/kg	421	77.7	1	09/13/10 12:30	09/17/10 16:08	56-55-3	
Benzo(a)pyrene	ND	ug/kg	421	80.3	1	09/13/10 12:30	09/17/10 16:08	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	421	72.6	1	09/13/10 12:30	09/17/10 16:08	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	421	107	1	09/13/10 12:30	09/17/10 16:08	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	421	82.8	1	09/13/10 12:30	09/17/10 16:08	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	421	133	1	09/13/10 12:30	09/17/10 16:08	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	421	76.5	1	09/13/10 12:30	09/17/10 16:08	101-55-3	
Butylbenzylphthalate	ND	ug/kg	421	89.2	1	09/13/10 12:30	09/17/10 16:08	85-68-7	
Caprolactam	ND	ug/kg	421	72.6	1	09/13/10 12:30	09/17/10 16:08	105-60-2	
Carbazole	ND	ug/kg	421	80.3	1	09/13/10 12:30	09/17/10 16:08	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	841	86.7	1	09/13/10 12:30	09/17/10 16:08	59-50-7	
4-Chloroaniline	ND	ug/kg	2100	117	1	09/13/10 12:30	09/17/10 16:08	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	421	98.1	1	09/13/10 12:30	09/17/10 16:08	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	421	107	1	09/13/10 12:30	09/17/10 16:08	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	421	112	1	09/13/10 12:30	09/17/10 16:08	108-60-1	
2-Chloronaphthalene	ND	ug/kg	421	82.8	1	09/13/10 12:30	09/17/10 16:08	91-58-7	
2-Chlorophenol	ND	ug/kg	421	115	1	09/13/10 12:30	09/17/10 16:08	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	421	86.7	1	09/13/10 12:30	09/17/10 16:08	7005-72-3	
Chrysene	ND	ug/kg	421	56.1	1	09/13/10 12:30	09/17/10 16:08	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	421	89.2	1	09/13/10 12:30	09/17/10 16:08	53-70-3	
Dibenzofuran	ND	ug/kg	421	68.8	1	09/13/10 12:30	09/17/10 16:08	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Sample: SS-119 **Lab ID: 9276764003** Collected: 08/30/10 17:15 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	2100	91.8	1	09/13/10 12:30	09/17/10 16:08	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	421	91.8	1	09/13/10 12:30	09/17/10 16:08	120-83-2	
Diethylphthalate	ND	ug/kg	421	65.0	1	09/13/10 12:30	09/17/10 16:08	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	421	166	1	09/13/10 12:30	09/17/10 16:08	105-67-9	
Dimethylphthalate	ND	ug/kg	421	85.4	1	09/13/10 12:30	09/17/10 16:08	131-11-3	
Di-n-butylphthalate	ND	ug/kg	421	68.8	1	09/13/10 12:30	09/17/10 16:08	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	841	84.1	1	09/13/10 12:30	09/17/10 16:08	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2100	68.8	1	09/13/10 12:30	09/17/10 16:08	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	421	79.0	1	09/13/10 12:30	09/17/10 16:08	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	421	87.9	1	09/13/10 12:30	09/17/10 16:08	606-20-2	
Di-n-octylphthalate	ND	ug/kg	421	87.9	1	09/13/10 12:30	09/17/10 16:08	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	421	115	1	09/13/10 12:30	09/17/10 16:08	117-81-7	
Fluoranthene	ND	ug/kg	421	61.2	1	09/13/10 12:30	09/17/10 16:08	206-44-0	
Fluorene	ND	ug/kg	421	86.7	1	09/13/10 12:30	09/17/10 16:08	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	421	72.6	1	09/13/10 12:30	09/17/10 16:08	87-68-3	
Hexachlorobenzene	ND	ug/kg	421	53.5	1	09/13/10 12:30	09/17/10 16:08	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	421	77.7	1	09/13/10 12:30	09/17/10 16:08	77-47-4	
Hexachloroethane	ND	ug/kg	421	111	1	09/13/10 12:30	09/17/10 16:08	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	421	86.7	1	09/13/10 12:30	09/17/10 16:08	193-39-5	
Isophorone	ND	ug/kg	421	94.3	1	09/13/10 12:30	09/17/10 16:08	78-59-1	
2-Methylnaphthalene	ND	ug/kg	421	90.5	1	09/13/10 12:30	09/17/10 16:08	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	421	127	1	09/13/10 12:30	09/17/10 16:08	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	421	166	1	09/13/10 12:30	09/17/10 16:08		
Naphthalene	ND	ug/kg	421	103	1	09/13/10 12:30	09/17/10 16:08	91-20-3	
2-Nitroaniline	ND	ug/kg	2100	130	1	09/13/10 12:30	09/17/10 16:08	88-74-4	
3-Nitroaniline	ND	ug/kg	2100	115	1	09/13/10 12:30	09/17/10 16:08	99-09-2	
4-Nitroaniline	ND	ug/kg	841	119	1	09/13/10 12:30	09/17/10 16:08	100-01-6	
Nitrobenzene	ND	ug/kg	421	115	1	09/13/10 12:30	09/17/10 16:08	98-95-3	
2-Nitrophenol	ND	ug/kg	421	102	1	09/13/10 12:30	09/17/10 16:08	88-75-5	
4-Nitrophenol	ND	ug/kg	2100	75.2	1	09/13/10 12:30	09/17/10 16:08	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	421	80.3	1	09/13/10 12:30	09/17/10 16:08	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	421	125	1	09/13/10 12:30	09/17/10 16:08	86-30-6	
Pentachlorophenol	ND	ug/kg	2100	76.5	1	09/13/10 12:30	09/17/10 16:08	87-86-5	
Phenanthrene	ND	ug/kg	421	70.1	1	09/13/10 12:30	09/17/10 16:08	85-01-8	
Phenol	ND	ug/kg	421	126	1	09/13/10 12:30	09/17/10 16:08	108-95-2	
Pyrene	ND	ug/kg	421	71.4	1	09/13/10 12:30	09/17/10 16:08	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	421	153	1	09/13/10 12:30	09/17/10 16:08	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	421	166	1	09/13/10 12:30	09/17/10 16:08	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	421	130	1	09/13/10 12:30	09/17/10 16:08	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	421	93.0	1	09/13/10 12:30	09/17/10 16:08	88-06-2	
2-Fluorobiphenyl (S)	54	%	30-110		1	09/13/10 12:30	09/17/10 16:08	321-60-8	
Terphenyl-d14 (S)	53	%	28-110		1	09/13/10 12:30	09/17/10 16:08	1718-51-0	
Phenol-d6 (S)	41	%	22-110		1	09/13/10 12:30	09/17/10 16:08	13127-88-3	
2-Fluorophenol (S)	41	%	13-110		1	09/13/10 12:30	09/17/10 16:08	367-12-4	
2,4,6-Tribromophenol (S)	60	%	27-110		1	09/13/10 12:30	09/17/10 16:08	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Sample: SS-119 **Lab ID: 9276764003** Collected: 08/30/10 17:15 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	48	%	23-110		1	09/13/10 12:30	09/17/10 16:08	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**45.1J**	ug/kg	107	10.7	1		09/04/10 16:29	67-64-1	
Benzene	ND	ug/kg	5.4	1.7	1		09/04/10 16:29	71-43-2	
Bromochloromethane	ND	ug/kg	5.4	1.8	1		09/04/10 16:29	74-97-5	
Bromodichloromethane	ND	ug/kg	5.4	2.0	1		09/04/10 16:29	75-27-4	
Bromoform	ND	ug/kg	5.4	2.5	1		09/04/10 16:29	75-25-2	
Bromomethane	ND	ug/kg	10.7	2.7	1		09/04/10 16:29	74-83-9	
2-Butanone (MEK)	ND	ug/kg	107	3.1	1		09/04/10 16:29	78-93-3	
Carbon disulfide	ND	ug/kg	10.7	3.2	1		09/04/10 16:29	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.4	2.8	1		09/04/10 16:29	56-23-5	
Chlorobenzene	ND	ug/kg	5.4	2.0	1		09/04/10 16:29	108-90-7	
Chloroethane	ND	ug/kg	10.7	2.6	1		09/04/10 16:29	75-00-3	
Chloroform	ND	ug/kg	5.4	1.7	1		09/04/10 16:29	67-66-3	
Chloromethane	ND	ug/kg	10.7	2.6	1		09/04/10 16:29	74-87-3	
Cyclohexane	ND	ug/kg	5.4	1.7	1		09/04/10 16:29	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.4	3.9	1		09/04/10 16:29	96-12-8	
Dibromochloromethane	ND	ug/kg	5.4	1.9	1		09/04/10 16:29	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.4	1.9	1		09/04/10 16:29	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.4	2.0	1		09/04/10 16:29	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.4	2.1	1		09/04/10 16:29	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.4	1.8	1		09/04/10 16:29	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.7	3.9	1		09/04/10 16:29	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.4	1.6	1		09/04/10 16:29	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.4	2.4	1		09/04/10 16:29	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.4	1.9	1		09/04/10 16:29	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.4	1.5	1		09/04/10 16:29	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.4	2.0	1		09/04/10 16:29	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.4	1.8	1		09/04/10 16:29	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.4	1.9	1		09/04/10 16:29	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.4	1.6	1		09/04/10 16:29	10061-02-6	
Ethylbenzene	ND	ug/kg	5.4	1.9	1		09/04/10 16:29	100-41-4	
2-Hexanone	ND	ug/kg	53.7	4.2	1		09/04/10 16:29	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.4	2.0	1		09/04/10 16:29	98-82-8	
Methyl acetate	ND	ug/kg	10.7	1.5	1		09/04/10 16:29	79-20-9	
Methylcyclohexane	ND	ug/kg	10.7	1.6	1		09/04/10 16:29	108-87-2	
Methylene Chloride	**9.5J**	ug/kg	21.5	3.2	1		09/04/10 16:29	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	53.7	4.0	1		09/04/10 16:29	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.4	1.6	1		09/04/10 16:29	1634-04-4	
Styrene	ND	ug/kg	5.4	1.9	1		09/04/10 16:29	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.4	2.0	1		09/04/10 16:29	79-34-5	
Tetrachloroethene	ND	ug/kg	5.4	1.8	1		09/04/10 16:29	127-18-4	
Toluene	ND	ug/kg	5.4	1.9	1		09/04/10 16:29	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.4	2.4	1		09/04/10 16:29	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Sample: SS-119 **Lab ID: 9276764003** Collected: 08/30/10 17:15 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.4	1.7	1		09/04/10 16:29	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.4	1.9	1		09/04/10 16:29	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.4	2.3	1		09/04/10 16:29	79-00-5	
Trichloroethene	**3.2J**	ug/kg	5.4	2.3	1		09/04/10 16:29	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.4	2.4	1		09/04/10 16:29	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.4	2.0	1		09/04/10 16:29	76-13-1	
Vinyl chloride	ND	ug/kg	10.7	1.9	1		09/04/10 16:29	75-01-4	
Xylene (Total)	ND	ug/kg	10.7	3.9	1		09/04/10 16:29	1330-20-7	
m&p-Xylene	ND	ug/kg	10.7	3.9	1		09/04/10 16:29	179601-23-1	
o-Xylene	ND	ug/kg	5.4	2.0	1		09/04/10 16:29	95-47-6	
Dibromofluoromethane (S)	101	%	70-130		1		09/04/10 16:29	1868-53-7	
Toluene-d8 (S)	97	%	70-130		1		09/04/10 16:29	2037-26-5	
4-Bromofluorobenzene (S)	103	%	70-130		1		09/04/10 16:29	460-00-4	
1,2-Dichloroethane-d4 (S)	99	%	70-132		1		09/04/10 16:29	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**21.5**	%	0.10	0.10	1		09/07/10 09:11		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.20	0.20	1		09/05/10 13:32	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	6.0	6.0	1	09/03/10 14:00	09/03/10 15:27	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Sample: SS-120 **Lab ID: 9276764004** Collected: 08/30/10 16:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	3.9	2.2	10	09/08/10 15:40	09/15/10 17:54	7440-36-0	D3
Arsenic	**3.4J**	mg/kg	3.9	2.5	10	09/08/10 15:40	09/15/10 17:54	7440-38-2	D3
Beryllium	**1.6**	mg/kg	0.78	0.16	10	09/08/10 15:40	09/15/10 17:54	7440-41-7	
Cadmium	ND	mg/kg	0.78	0.47	10	09/08/10 15:40	09/15/10 17:54	7440-43-9	D3
Chromium	**25.4**	mg/kg	3.9	0.23	10	09/08/10 15:40	09/15/10 17:54	7440-47-3	
Copper	**21.1**	mg/kg	3.9	0.31	10	09/08/10 15:40	09/15/10 17:54	7440-50-8	
Lead	**18.3**	mg/kg	3.9	3.7	10	09/08/10 15:40	09/15/10 17:54	7439-92-1	
Manganese	**1630**	mg/kg	3.9	0.23	10	09/08/10 15:40	09/15/10 17:54	7439-96-5	
Nickel	**24.2**	mg/kg	3.9	1.4	10	09/08/10 15:40	09/15/10 17:54	7440-02-0	
Selenium	ND	mg/kg	7.8	3.0	10	09/08/10 15:40	09/15/10 17:54	7782-49-2	D3
Silver	ND	mg/kg	3.9	0.23	10	09/08/10 15:40	09/15/10 17:54	7440-22-4	D3
Thallium	ND	mg/kg	7.8	2.0	10	09/08/10 15:40	09/15/10 17:54	7440-28-0	D3
Zinc	**81.9**	mg/kg	7.8	2.0	10	09/08/10 15:40	09/15/10 17:54	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0060**	mg/kg	0.0040	0.000081	1	09/02/10 19:20	09/07/10 17:25	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	381	87.7	1	09/13/10 12:30	09/17/10 16:45	83-32-9	
Acenaphthylene	ND	ug/kg	381	90.1	1	09/13/10 12:30	09/17/10 16:45	208-96-8	
Acetophenone	ND	ug/kg	381	196	1	09/13/10 12:30	09/17/10 16:45	98-86-2	
Anthracene	ND	ug/kg	381	85.4	1	09/13/10 12:30	09/17/10 16:45	120-12-7	
Atrazine	ND	ug/kg	762	150	1	09/13/10 12:30	09/17/10 16:45	1912-24-9	
Benzaldehyde	ND	ug/kg	762	381	1	09/13/10 12:30	09/17/10 16:45	100-52-7	
Benzo(a)anthracene	ND	ug/kg	381	70.4	1	09/13/10 12:30	09/17/10 16:45	56-55-3	
Benzo(a)pyrene	ND	ug/kg	381	72.7	1	09/13/10 12:30	09/17/10 16:45	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	381	65.8	1	09/13/10 12:30	09/17/10 16:45	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	381	97.0	1	09/13/10 12:30	09/17/10 16:45	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	381	75.0	1	09/13/10 12:30	09/17/10 16:45	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	381	120	1	09/13/10 12:30	09/17/10 16:45	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	381	69.3	1	09/13/10 12:30	09/17/10 16:45	101-55-3	
Butylbenzylphthalate	ND	ug/kg	381	80.8	1	09/13/10 12:30	09/17/10 16:45	85-68-7	
Caprolactam	ND	ug/kg	381	65.8	1	09/13/10 12:30	09/17/10 16:45	105-60-2	
Carbazole	ND	ug/kg	381	72.7	1	09/13/10 12:30	09/17/10 16:45	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	762	78.5	1	09/13/10 12:30	09/17/10 16:45	59-50-7	
4-Chloroaniline	ND	ug/kg	1910	106	1	09/13/10 12:30	09/17/10 16:45	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	381	88.9	1	09/13/10 12:30	09/17/10 16:45	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	381	97.0	1	09/13/10 12:30	09/17/10 16:45	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	381	102	1	09/13/10 12:30	09/17/10 16:45	108-60-1	
2-Chloronaphthalene	ND	ug/kg	381	75.0	1	09/13/10 12:30	09/17/10 16:45	91-58-7	
2-Chlorophenol	ND	ug/kg	381	104	1	09/13/10 12:30	09/17/10 16:45	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	381	78.5	1	09/13/10 12:30	09/17/10 16:45	7005-72-3	
Chrysene	ND	ug/kg	381	50.8	1	09/13/10 12:30	09/17/10 16:45	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	381	80.8	1	09/13/10 12:30	09/17/10 16:45	53-70-3	
Dibenzofuran	ND	ug/kg	381	62.3	1	09/13/10 12:30	09/17/10 16:45	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Sample: SS-120 **Lab ID: 9276764004** Collected: 08/30/10 16:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1910	83.1	1	09/13/10 12:30	09/17/10 16:45	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	381	83.1	1	09/13/10 12:30	09/17/10 16:45	120-83-2	
Diethylphthalate	ND	ug/kg	381	58.9	1	09/13/10 12:30	09/17/10 16:45	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	381	150	1	09/13/10 12:30	09/17/10 16:45	105-67-9	
Dimethylphthalate	ND	ug/kg	381	77.4	1	09/13/10 12:30	09/17/10 16:45	131-11-3	
Di-n-butylphthalate	ND	ug/kg	381	62.3	1	09/13/10 12:30	09/17/10 16:45	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	762	76.2	1	09/13/10 12:30	09/17/10 16:45	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1910	62.3	1	09/13/10 12:30	09/17/10 16:45	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	381	71.6	1	09/13/10 12:30	09/17/10 16:45	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	381	79.7	1	09/13/10 12:30	09/17/10 16:45	606-20-2	
Di-n-octylphthalate	ND	ug/kg	381	79.7	1	09/13/10 12:30	09/17/10 16:45	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	381	104	1	09/13/10 12:30	09/17/10 16:45	117-81-7	
Fluoranthene	ND	ug/kg	381	55.4	1	09/13/10 12:30	09/17/10 16:45	206-44-0	
Fluorene	ND	ug/kg	381	78.5	1	09/13/10 12:30	09/17/10 16:45	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	381	65.8	1	09/13/10 12:30	09/17/10 16:45	87-68-3	
Hexachlorobenzene	ND	ug/kg	381	48.5	1	09/13/10 12:30	09/17/10 16:45	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	381	70.4	1	09/13/10 12:30	09/17/10 16:45	77-47-4	
Hexachloroethane	ND	ug/kg	381	100	1	09/13/10 12:30	09/17/10 16:45	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	381	78.5	1	09/13/10 12:30	09/17/10 16:45	193-39-5	
Isophorone	ND	ug/kg	381	85.4	1	09/13/10 12:30	09/17/10 16:45	78-59-1	
2-Methylnaphthalene	ND	ug/kg	381	82.0	1	09/13/10 12:30	09/17/10 16:45	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	381	115	1	09/13/10 12:30	09/17/10 16:45	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	381	150	1	09/13/10 12:30	09/17/10 16:45		
Naphthalene	ND	ug/kg	381	93.5	1	09/13/10 12:30	09/17/10 16:45	91-20-3	
2-Nitroaniline	ND	ug/kg	1910	118	1	09/13/10 12:30	09/17/10 16:45	88-74-4	
3-Nitroaniline	ND	ug/kg	1910	104	1	09/13/10 12:30	09/17/10 16:45	99-09-2	
4-Nitroaniline	ND	ug/kg	762	107	1	09/13/10 12:30	09/17/10 16:45	100-01-6	
Nitrobenzene	ND	ug/kg	381	104	1	09/13/10 12:30	09/17/10 16:45	98-95-3	
2-Nitrophenol	ND	ug/kg	381	92.4	1	09/13/10 12:30	09/17/10 16:45	88-75-5	
4-Nitrophenol	ND	ug/kg	1910	68.1	1	09/13/10 12:30	09/17/10 16:45	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	381	72.7	1	09/13/10 12:30	09/17/10 16:45	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	381	113	1	09/13/10 12:30	09/17/10 16:45	86-30-6	
Pentachlorophenol	ND	ug/kg	1910	69.3	1	09/13/10 12:30	09/17/10 16:45	87-86-5	
Phenanthrene	ND	ug/kg	381	63.5	1	09/13/10 12:30	09/17/10 16:45	85-01-8	
Phenol	ND	ug/kg	381	114	1	09/13/10 12:30	09/17/10 16:45	108-95-2	
Pyrene	ND	ug/kg	381	64.7	1	09/13/10 12:30	09/17/10 16:45	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	381	139	1	09/13/10 12:30	09/17/10 16:45	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	381	150	1	09/13/10 12:30	09/17/10 16:45	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	381	118	1	09/13/10 12:30	09/17/10 16:45	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	381	84.3	1	09/13/10 12:30	09/17/10 16:45	88-06-2	
2-Fluorobiphenyl (S)	42	%	30-110		1	09/13/10 12:30	09/17/10 16:45	321-60-8	
Terphenyl-d14 (S)	36	%	28-110		1	09/13/10 12:30	09/17/10 16:45	1718-51-0	
Phenol-d6 (S)	33	%	22-110		1	09/13/10 12:30	09/17/10 16:45	13127-88-3	
2-Fluorophenol (S)	35	%	13-110		1	09/13/10 12:30	09/17/10 16:45	367-12-4	
2,4,6-Tribromophenol (S)	48	%	27-110		1	09/13/10 12:30	09/17/10 16:45	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Sample: SS-120 **Lab ID: 9276764004** Collected: 08/30/10 16:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	38	%	23-110		1	09/13/10 12:30	09/17/10 16:45	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**28.2J**	ug/kg	93.9	9.4	1		09/04/10 16:48	67-64-1	
Benzene	ND	ug/kg	4.7	1.5	1		09/04/10 16:48	71-43-2	
Bromochloromethane	ND	ug/kg	4.7	1.6	1		09/04/10 16:48	74-97-5	
Bromodichloromethane	ND	ug/kg	4.7	1.8	1		09/04/10 16:48	75-27-4	
Bromoform	ND	ug/kg	4.7	2.2	1		09/04/10 16:48	75-25-2	
Bromomethane	ND	ug/kg	9.4	2.3	1		09/04/10 16:48	74-83-9	
2-Butanone (MEK)	ND	ug/kg	93.9	2.7	1		09/04/10 16:48	78-93-3	
Carbon disulfide	ND	ug/kg	9.4	2.8	1		09/04/10 16:48	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.7	2.4	1		09/04/10 16:48	56-23-5	
Chlorobenzene	ND	ug/kg	4.7	1.8	1		09/04/10 16:48	108-90-7	
Chloroethane	ND	ug/kg	9.4	2.3	1		09/04/10 16:48	75-00-3	
Chloroform	ND	ug/kg	4.7	1.5	1		09/04/10 16:48	67-66-3	
Chloromethane	ND	ug/kg	9.4	2.3	1		09/04/10 16:48	74-87-3	
Cyclohexane	ND	ug/kg	4.7	1.5	1		09/04/10 16:48	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.7	3.4	1		09/04/10 16:48	96-12-8	
Dibromochloromethane	ND	ug/kg	4.7	1.7	1		09/04/10 16:48	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.7	1.7	1		09/04/10 16:48	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.7	1.8	1		09/04/10 16:48	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.7	1.9	1		09/04/10 16:48	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.7	1.6	1		09/04/10 16:48	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.4	3.4	1		09/04/10 16:48	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.7	1.4	1		09/04/10 16:48	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.7	2.1	1		09/04/10 16:48	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.7	1.7	1		09/04/10 16:48	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.7	1.3	1		09/04/10 16:48	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.7	1.8	1		09/04/10 16:48	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.7	1.6	1		09/04/10 16:48	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.7	1.7	1		09/04/10 16:48	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.7	1.4	1		09/04/10 16:48	10061-02-6	
Ethylbenzene	ND	ug/kg	4.7	1.7	1		09/04/10 16:48	100-41-4	
2-Hexanone	ND	ug/kg	46.9	3.7	1		09/04/10 16:48	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.7	1.8	1		09/04/10 16:48	98-82-8	
Methyl acetate	ND	ug/kg	9.4	1.3	1		09/04/10 16:48	79-20-9	
Methylcyclohexane	ND	ug/kg	9.4	1.4	1		09/04/10 16:48	108-87-2	
Methylene Chloride	ND	ug/kg	18.8	2.8	1		09/04/10 16:48	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	46.9	3.5	1		09/04/10 16:48	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.7	1.4	1		09/04/10 16:48	1634-04-4	
Styrene	ND	ug/kg	4.7	1.7	1		09/04/10 16:48	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.7	1.8	1		09/04/10 16:48	79-34-5	
Tetrachloroethene	ND	ug/kg	4.7	1.6	1		09/04/10 16:48	127-18-4	
Toluene	ND	ug/kg	4.7	1.7	1		09/04/10 16:48	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.7	2.1	1		09/04/10 16:48	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Sample: SS-120 **Lab ID: 9276764004** Collected: 08/30/10 16:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	4.7	1.5	1		09/04/10 16:48	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.7	1.7	1		09/04/10 16:48	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.7	2.0	1		09/04/10 16:48	79-00-5	
Trichloroethene	**5.3**	ug/kg	4.7	2.0	1		09/04/10 16:48	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.7	2.1	1		09/04/10 16:48	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.7	1.8	1		09/04/10 16:48	76-13-1	
Vinyl chloride	ND	ug/kg	9.4	1.7	1		09/04/10 16:48	75-01-4	
Xylene (Total)	ND	ug/kg	9.4	3.4	1		09/04/10 16:48	1330-20-7	
m&p-Xylene	ND	ug/kg	9.4	3.4	1		09/04/10 16:48	179601-23-1	
o-Xylene	ND	ug/kg	4.7	1.8	1		09/04/10 16:48	95-47-6	
Dibromofluoromethane (S)	98	%	70-130		1		09/04/10 16:48	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		09/04/10 16:48	2037-26-5	
4-Bromofluorobenzene (S)	103	%	70-130		1		09/04/10 16:48	460-00-4	
1,2-Dichloroethane-d4 (S)	96	%	70-132		1		09/04/10 16:48	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**13.4**	%	0.10	0.10	1		09/07/10 09:11		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.35	0.35	1		09/05/10 13:34	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	4.4	4.4	1	09/03/10 14:00	09/03/10 15:11	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Sample: SS-121 **Lab ID: 9276764005** Collected: 08/30/10 13:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	5.2	2.9	10	09/08/10 15:40	09/15/10 17:57	7440-36-0	D3
Arsenic	**4.1J**	mg/kg	5.2	3.3	10	09/08/10 15:40	09/15/10 17:57	7440-38-2	D3
Beryllium	**2.1**	mg/kg	1.0	0.21	10	09/08/10 15:40	09/15/10 17:57	7440-41-7	
Cadmium	ND	mg/kg	1.0	0.62	10	09/08/10 15:40	09/15/10 17:57	7440-43-9	D3
Chromium	**37.3**	mg/kg	5.2	0.31	10	09/08/10 15:40	09/15/10 17:57	7440-47-3	
Copper	**31.5**	mg/kg	5.2	0.41	10	09/08/10 15:40	09/15/10 17:57	7440-50-8	
Lead	**10.4**	mg/kg	5.2	4.9	10	09/08/10 15:40	09/15/10 17:57	7439-92-1	
Manganese	**714**	mg/kg	5.2	0.31	10	09/08/10 15:40	09/15/10 17:57	7439-96-5	
Nickel	**14.5**	mg/kg	5.2	1.9	10	09/08/10 15:40	09/15/10 17:57	7440-02-0	
Selenium	ND	mg/kg	10.3	3.9	10	09/08/10 15:40	09/15/10 17:57	7782-49-2	D3
Silver	ND	mg/kg	5.2	0.31	10	09/08/10 15:40	09/15/10 17:57	7440-22-4	D3
Thallium	ND	mg/kg	10.3	2.7	10	09/08/10 15:40	09/15/10 17:57	7440-28-0	D3
Zinc	**88.7**	mg/kg	10.3	2.7	10	09/08/10 15:40	09/15/10 17:57	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0011J**	mg/kg	0.0049	0.000099	1	09/02/10 19:20	09/07/10 17:27	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	401	92.4	1	09/13/10 12:30	09/18/10 13:25	83-32-9	
Acenaphthylene	ND	ug/kg	401	94.9	1	09/13/10 12:30	09/18/10 13:25	208-96-8	
Acetophenone	ND	ug/kg	401	207	1	09/13/10 12:30	09/18/10 13:25	98-86-2	
Anthracene	ND	ug/kg	401	90.0	1	09/13/10 12:30	09/18/10 13:25	120-12-7	
Atrazine	ND	ug/kg	803	158	1	09/13/10 12:30	09/18/10 13:25	1912-24-9	
Benzaldehyde	ND	ug/kg	803	401	1	09/13/10 12:30	09/18/10 13:25	100-52-7	
Benzo(a)anthracene	ND	ug/kg	401	74.2	1	09/13/10 12:30	09/18/10 13:25	56-55-3	
Benzo(a)pyrene	ND	ug/kg	401	76.6	1	09/13/10 12:30	09/18/10 13:25	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	401	69.3	1	09/13/10 12:30	09/18/10 13:25	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	401	102	1	09/13/10 12:30	09/18/10 13:25	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	401	79.0	1	09/13/10 12:30	09/18/10 13:25	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	401	126	1	09/13/10 12:30	09/18/10 13:25	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	401	73.0	1	09/13/10 12:30	09/18/10 13:25	101-55-3	
Butylbenzylphthalate	ND	ug/kg	401	85.1	1	09/13/10 12:30	09/18/10 13:25	85-68-7	
Caprolactam	ND	ug/kg	401	69.3	1	09/13/10 12:30	09/18/10 13:25	105-60-2	
Carbazole	ND	ug/kg	401	76.6	1	09/13/10 12:30	09/18/10 13:25	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	803	82.7	1	09/13/10 12:30	09/18/10 13:25	59-50-7	
4-Chloroaniline	ND	ug/kg	2010	112	1	09/13/10 12:30	09/18/10 13:25	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	401	93.6	1	09/13/10 12:30	09/18/10 13:25	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	401	102	1	09/13/10 12:30	09/18/10 13:25	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	401	107	1	09/13/10 12:30	09/18/10 13:25	108-60-1	
2-Chloronaphthalene	ND	ug/kg	401	79.0	1	09/13/10 12:30	09/18/10 13:25	91-58-7	
2-Chlorophenol	ND	ug/kg	401	109	1	09/13/10 12:30	09/18/10 13:25	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	401	82.7	1	09/13/10 12:30	09/18/10 13:25	7005-72-3	
Chrysene	ND	ug/kg	401	53.5	1	09/13/10 12:30	09/18/10 13:25	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	401	85.1	1	09/13/10 12:30	09/18/10 13:25	53-70-3	
Dibenzofuran	ND	ug/kg	401	65.7	1	09/13/10 12:30	09/18/10 13:25	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Sample: SS-121 **Lab ID: 9276764005** Collected: 08/30/10 13:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	2010	87.6	1	09/13/10 12:30	09/18/10 13:25	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	401	87.6	1	09/13/10 12:30	09/18/10 13:25	120-83-2	
Diethylphthalate	ND	ug/kg	401	62.0	1	09/13/10 12:30	09/18/10 13:25	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	401	158	1	09/13/10 12:30	09/18/10 13:25	105-67-9	
Dimethylphthalate	ND	ug/kg	401	81.5	1	09/13/10 12:30	09/18/10 13:25	131-11-3	
Di-n-butylphthalate	ND	ug/kg	401	65.7	1	09/13/10 12:30	09/18/10 13:25	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	803	80.3	1	09/13/10 12:30	09/18/10 13:25	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2010	65.7	1	09/13/10 12:30	09/18/10 13:25	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	401	75.4	1	09/13/10 12:30	09/18/10 13:25	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	401	83.9	1	09/13/10 12:30	09/18/10 13:25	606-20-2	
Di-n-octylphthalate	ND	ug/kg	401	83.9	1	09/13/10 12:30	09/18/10 13:25	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	401	109	1	09/13/10 12:30	09/18/10 13:25	117-81-7	
Fluoranthene	ND	ug/kg	401	58.4	1	09/13/10 12:30	09/18/10 13:25	206-44-0	
Fluorene	ND	ug/kg	401	82.7	1	09/13/10 12:30	09/18/10 13:25	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	401	69.3	1	09/13/10 12:30	09/18/10 13:25	87-68-3	
Hexachlorobenzene	ND	ug/kg	401	51.1	1	09/13/10 12:30	09/18/10 13:25	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	401	74.2	1	09/13/10 12:30	09/18/10 13:25	77-47-4	
Hexachloroethane	ND	ug/kg	401	106	1	09/13/10 12:30	09/18/10 13:25	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	401	82.7	1	09/13/10 12:30	09/18/10 13:25	193-39-5	
Isophorone	ND	ug/kg	401	90.0	1	09/13/10 12:30	09/18/10 13:25	78-59-1	
2-Methylnaphthalene	ND	ug/kg	401	86.3	1	09/13/10 12:30	09/18/10 13:25	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	401	122	1	09/13/10 12:30	09/18/10 13:25	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	401	158	1	09/13/10 12:30	09/18/10 13:25		
Naphthalene	ND	ug/kg	401	98.5	1	09/13/10 12:30	09/18/10 13:25	91-20-3	
2-Nitroaniline	ND	ug/kg	2010	124	1	09/13/10 12:30	09/18/10 13:25	88-74-4	
3-Nitroaniline	ND	ug/kg	2010	109	1	09/13/10 12:30	09/18/10 13:25	99-09-2	
4-Nitroaniline	ND	ug/kg	803	113	1	09/13/10 12:30	09/18/10 13:25	100-01-6	
Nitrobenzene	ND	ug/kg	401	109	1	09/13/10 12:30	09/18/10 13:25	98-95-3	
2-Nitrophenol	ND	ug/kg	401	97.3	1	09/13/10 12:30	09/18/10 13:25	88-75-5	
4-Nitrophenol	ND	ug/kg	2010	71.7	1	09/13/10 12:30	09/18/10 13:25	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	401	76.6	1	09/13/10 12:30	09/18/10 13:25	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	401	119	1	09/13/10 12:30	09/18/10 13:25	86-30-6	
Pentachlorophenol	ND	ug/kg	2010	73.0	1	09/13/10 12:30	09/18/10 13:25	87-86-5	
Phenanthrene	ND	ug/kg	401	66.9	1	09/13/10 12:30	09/18/10 13:25	85-01-8	
Phenol	ND	ug/kg	401	120	1	09/13/10 12:30	09/18/10 13:25	108-95-2	
Pyrene	ND	ug/kg	401	68.1	1	09/13/10 12:30	09/18/10 13:25	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	401	146	1	09/13/10 12:30	09/18/10 13:25	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	401	158	1	09/13/10 12:30	09/18/10 13:25	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	401	124	1	09/13/10 12:30	09/18/10 13:25	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	401	88.8	1	09/13/10 12:30	09/18/10 13:25	88-06-2	
2-Fluorobiphenyl (S)	45	%	30-110		1	09/13/10 12:30	09/18/10 13:25	321-60-8	
Terphenyl-d14 (S)	54	%	28-110		1	09/13/10 12:30	09/18/10 13:25	1718-51-0	
Phenol-d6 (S)	34	%	22-110		1	09/13/10 12:30	09/18/10 13:25	13127-88-3	
2-Fluorophenol (S)	39	%	13-110		1	09/13/10 12:30	09/18/10 13:25	367-12-4	
2,4,6-Tribromophenol (S)	45	%	27-110		1	09/13/10 12:30	09/18/10 13:25	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Sample: SS-121 **Lab ID: 9276764005** Collected: 08/30/10 13:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	41	%	23-110		1	09/13/10 12:30	09/18/10 13:25	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**10.6J**	ug/kg	97.9	9.8	1		09/04/10 17:06	67-64-1	
Benzene	ND	ug/kg	4.9	1.6	1		09/04/10 17:06	71-43-2	
Bromochloromethane	ND	ug/kg	4.9	1.7	1		09/04/10 17:06	74-97-5	
Bromodichloromethane	ND	ug/kg	4.9	1.9	1		09/04/10 17:06	75-27-4	
Bromoform	ND	ug/kg	4.9	2.3	1		09/04/10 17:06	75-25-2	
Bromomethane	ND	ug/kg	9.8	2.4	1		09/04/10 17:06	74-83-9	
2-Butanone (MEK)	ND	ug/kg	97.9	2.8	1		09/04/10 17:06	78-93-3	
Carbon disulfide	ND	ug/kg	9.8	2.9	1		09/04/10 17:06	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.9	2.5	1		09/04/10 17:06	56-23-5	
Chlorobenzene	ND	ug/kg	4.9	1.9	1		09/04/10 17:06	108-90-7	
Chloroethane	ND	ug/kg	9.8	2.3	1		09/04/10 17:06	75-00-3	
Chloroform	ND	ug/kg	4.9	1.6	1		09/04/10 17:06	67-66-3	
Chloromethane	ND	ug/kg	9.8	2.3	1		09/04/10 17:06	74-87-3	
Cyclohexane	ND	ug/kg	4.9	1.6	1		09/04/10 17:06	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.9	3.5	1		09/04/10 17:06	96-12-8	
Dibromochloromethane	ND	ug/kg	4.9	1.8	1		09/04/10 17:06	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.9	1.8	1		09/04/10 17:06	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.9	1.9	1		09/04/10 17:06	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.9	2.0	1		09/04/10 17:06	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.9	1.7	1		09/04/10 17:06	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.8	3.5	1		09/04/10 17:06	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.9	1.5	1		09/04/10 17:06	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.9	2.2	1		09/04/10 17:06	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.9	1.8	1		09/04/10 17:06	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.9	1.4	1		09/04/10 17:06	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.9	1.9	1		09/04/10 17:06	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.9	1.7	1		09/04/10 17:06	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.9	1.8	1		09/04/10 17:06	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.9	1.5	1		09/04/10 17:06	10061-02-6	
Ethylbenzene	ND	ug/kg	4.9	1.8	1		09/04/10 17:06	100-41-4	
2-Hexanone	ND	ug/kg	49.0	3.8	1		09/04/10 17:06	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.9	1.9	1		09/04/10 17:06	98-82-8	
Methyl acetate	ND	ug/kg	9.8	1.4	1		09/04/10 17:06	79-20-9	
Methylcyclohexane	ND	ug/kg	9.8	1.5	1		09/04/10 17:06	108-87-2	
Methylene Chloride	ND	ug/kg	19.6	2.9	1		09/04/10 17:06	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	49.0	3.6	1		09/04/10 17:06	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.9	1.5	1		09/04/10 17:06	1634-04-4	
Styrene	ND	ug/kg	4.9	1.8	1		09/04/10 17:06	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.9	1.9	1		09/04/10 17:06	79-34-5	
Tetrachloroethene	ND	ug/kg	4.9	1.7	1		09/04/10 17:06	127-18-4	
Toluene	ND	ug/kg	4.9	1.8	1		09/04/10 17:06	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.9	2.2	1		09/04/10 17:06	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Sample: SS-121 **Lab ID: 9276764005** Collected: 08/30/10 13:45 Received: 09/01/10 14:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	4.9	1.6	1		09/04/10 17:06	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.9	1.8	1		09/04/10 17:06	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.9	2.1	1		09/04/10 17:06	79-00-5	
Trichloroethene	**8.5**	ug/kg	4.9	2.1	1		09/04/10 17:06	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.9	2.2	1		09/04/10 17:06	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.9	1.9	1		09/04/10 17:06	76-13-1	
Vinyl chloride	ND	ug/kg	9.8	1.8	1		09/04/10 17:06	75-01-4	
Xylene (Total)	ND	ug/kg	9.8	3.5	1		09/04/10 17:06	1330-20-7	
m&p-Xylene	ND	ug/kg	9.8	3.5	1		09/04/10 17:06	179601-23-1	
o-Xylene	ND	ug/kg	4.9	1.9	1		09/04/10 17:06	95-47-6	
Dibromofluoromethane (S)	99	%	70-130		1		09/04/10 17:06	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		09/04/10 17:06	2037-26-5	
4-Bromofluorobenzene (S)	103	%	70-130		1		09/04/10 17:06	460-00-4	
1,2-Dichloroethane-d4 (S)	94	%	70-132		1		09/04/10 17:06	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**17.8**	%	0.10	0.10	1		09/07/10 09:11		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.17	0.17	1		09/05/10 13:36	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	**4.9**	mg/kg	4.3	4.3	1	09/03/10 14:00	09/03/10 15:11	18540-29-9	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

QC Batch: MPRP/7030 Analysis Method: EPA 6010
QC Batch Method: EPA 3050 Analysis Description: 6010 MET
Associated Lab Samples: 9276764001, 9276764002, 9276764003, 9276764004, 9276764005

METHOD BLANK: 494447 Matrix: Solid
Associated Lab Samples: 9276764001, 9276764002, 9276764003, 9276764004, 9276764005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Antimony	mg/kg	ND	0.50	09/15/10 07:52	
Arsenic	mg/kg	ND	0.50	09/15/10 07:52	
Beryllium	mg/kg	ND	0.10	09/15/10 07:52	
Cadmium	mg/kg	ND	0.10	09/15/10 07:52	
Chromium	mg/kg	ND	0.50	09/15/10 07:52	
Copper	mg/kg	ND	0.50	09/15/10 07:52	
Lead	mg/kg	ND	0.50	09/15/10 07:52	
Manganese	mg/kg	0.33J	0.50	09/15/10 07:52	
Nickel	mg/kg	ND	0.50	09/15/10 07:52	
Selenium	mg/kg	ND	1.0	09/15/10 07:52	
Silver	mg/kg	ND	0.50	09/15/10 07:52	
Thallium	mg/kg	ND	1.0	09/15/10 07:52	
Zinc	mg/kg	0.31J	1.0	09/15/10 07:52	

LABORATORY CONTROL SAMPLE: 494448

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Antimony	mg/kg	50	49.8	100	80-120	
Arsenic	mg/kg	50	50.2	100	80-120	
Beryllium	mg/kg	50	50.8	102	80-120	
Cadmium	mg/kg	50	50.6	101	80-120	
Chromium	mg/kg	50	50.4	101	80-120	
Copper	mg/kg	50	51.9	104	80-120	
Lead	mg/kg	50	50.8	102	80-120	
Manganese	mg/kg	50	51.0	102	80-120	
Nickel	mg/kg	50	50.4	101	80-120	
Selenium	mg/kg	50	49.6	99	80-120	
Silver	mg/kg	25	22.9	92	80-120	
Thallium	mg/kg	50	48.9	98	80-120	
Zinc	mg/kg	50	50.6	101	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 494449 494450

Parameter	Units	9276750027 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Antimony	mg/kg	ND	45.7	50.8	21.5	25.1	45	48	75-125	16	20	M0
Arsenic	mg/kg	ND	45.7	50.8	31.0	32.6	62	59	75-125	5	20	M0
Beryllium	mg/kg	1.5	45.7	50.8	42.4	45.9	90	88	75-125	8	20	
Cadmium	mg/kg	ND	45.7	50.8	38.0	41.7	83	82	75-125	9	20	
Chromium	mg/kg	19.1	45.7	50.8	82.0	62.4	137	85	75-125	27	20	M0,R1

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 494449 494450

Parameter	Units	9276750027 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Copper	mg/kg	16.0	45.7	50.8	55.6	56.9	87	80	75-125	2	20	
Lead	mg/kg	9.4	45.7	50.8	57.1	51.3	104	82	75-125	11	20	
Manganese	mg/kg	692	45.7	50.8	998	669	669	-46	75-125	40	20	M0,R1
Nickel	mg/kg	16.8	45.7	50.8	67.2	57.9	110	81	75-125	15	20	
Selenium	mg/kg	ND	45.7	50.8	30.8	30.8	63	56	75-125	0	20	M0
Silver	mg/kg	ND	22.8	25.3	18.0	19.6	79	77	75-125	8	20	
Thallium	mg/kg	ND	45.7	50.8	34.5	38.9	76	77	75-125	12	20	
Zinc	mg/kg	48.9	45.7	50.8	117	89.9	149	81	75-125	26	20	M0,R1

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

QC Batch: MERP/2996 Analysis Method: EPA 7471
QC Batch Method: EPA 7471 Analysis Description: 7471 Mercury
Associated Lab Samples: 9276764001, 9276764002, 9276764003, 9276764004, 9276764005

METHOD BLANK: 491969 Matrix: Solid
Associated Lab Samples: 9276764001, 9276764002, 9276764003, 9276764004, 9276764005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	ND	0.0050	09/07/10 16:28	

LABORATORY CONTROL SAMPLE: 491970

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.067	0.072	108	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 491979 491980

Parameter	Units	9276750027 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	0.00043 J	.056	.059	0.048	0.11	85	190	75-125	80	20	D6,M1

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 491981 491982

Parameter	Units	9276750028 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	ND	.069	.071	0.073	0.062	107	88	75-125	17	20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

QC Batch: OEXT/11146 Analysis Method: EPA 8270
QC Batch Method: EPA 3546 Analysis Description: 8270 Solid MSSV Microwave
Associated Lab Samples: 9276764001, 9276764002, 9276764003, 9276764004, 9276764005

METHOD BLANK: 496476 Matrix: Solid
Associated Lab Samples: 9276764001, 9276764002, 9276764003, 9276764004, 9276764005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg	ND	330	09/17/10 05:39	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	330	09/17/10 05:39	
2,4,5-Trichlorophenol	ug/kg	ND	330	09/17/10 05:39	
2,4,6-Trichlorophenol	ug/kg	ND	330	09/17/10 05:39	
2,4-Dichlorophenol	ug/kg	ND	330	09/17/10 05:39	
2,4-Dimethylphenol	ug/kg	ND	330	09/17/10 05:39	
2,4-Dinitrophenol	ug/kg	ND	1650	09/17/10 05:39	
2,4-Dinitrotoluene	ug/kg	ND	330	09/17/10 05:39	
2,6-Dinitrotoluene	ug/kg	ND	330	09/17/10 05:39	
2-Chloronaphthalene	ug/kg	ND	330	09/17/10 05:39	
2-Chlorophenol	ug/kg	ND	330	09/17/10 05:39	
2-Methylnaphthalene	ug/kg	ND	330	09/17/10 05:39	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	09/17/10 05:39	
2-Nitroaniline	ug/kg	ND	1650	09/17/10 05:39	
2-Nitrophenol	ug/kg	ND	330	09/17/10 05:39	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	330	09/17/10 05:39	
3,3'-Dichlorobenzidine	ug/kg	ND	1650	09/17/10 05:39	
3-Nitroaniline	ug/kg	ND	1650	09/17/10 05:39	
4,6-Dinitro-2-methylphenol	ug/kg	ND	660	09/17/10 05:39	
4-Bromophenylphenyl ether	ug/kg	ND	330	09/17/10 05:39	
4-Chloro-3-methylphenol	ug/kg	ND	660	09/17/10 05:39	
4-Chloroaniline	ug/kg	ND	1650	09/17/10 05:39	
4-Chlorophenylphenyl ether	ug/kg	ND	330	09/17/10 05:39	
4-Nitroaniline	ug/kg	ND	660	09/17/10 05:39	
4-Nitrophenol	ug/kg	ND	1650	09/17/10 05:39	
Acenaphthene	ug/kg	ND	330	09/17/10 05:39	
Acenaphthylene	ug/kg	ND	330	09/17/10 05:39	
Acetophenone	ug/kg	ND	330	09/17/10 05:39	
Anthracene	ug/kg	ND	330	09/17/10 05:39	
Atrazine	ug/kg	ND	660	09/17/10 05:39	
Benzaldehyde	ug/kg	ND	660	09/17/10 05:39	
Benzo(a)anthracene	ug/kg	ND	330	09/17/10 05:39	
Benzo(a)pyrene	ug/kg	ND	330	09/17/10 05:39	
Benzo(b)fluoranthene	ug/kg	ND	330	09/17/10 05:39	
Benzo(g,h,i)perylene	ug/kg	ND	330	09/17/10 05:39	
Benzo(k)fluoranthene	ug/kg	ND	330	09/17/10 05:39	
Biphenyl (Diphenyl)	ug/kg	ND	330	09/17/10 05:39	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	09/17/10 05:39	
bis(2-Chloroethyl) ether	ug/kg	ND	330	09/17/10 05:39	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	09/17/10 05:39	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	09/17/10 05:39	
Butylbenzylphthalate	ug/kg	ND	330	09/17/10 05:39	
Caprolactam	ug/kg	ND	330	09/17/10 05:39	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

METHOD BLANK: 496476 Matrix: Solid

Associated Lab Samples: 9276764001, 9276764002, 9276764003, 9276764004, 9276764005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Carbazole	ug/kg	ND	330	09/17/10 05:39	
Chrysene	ug/kg	ND	330	09/17/10 05:39	
Di-n-butylphthalate	ug/kg	ND	330	09/17/10 05:39	
Di-n-octylphthalate	ug/kg	ND	330	09/17/10 05:39	
Dibenz(a,h)anthracene	ug/kg	ND	330	09/17/10 05:39	
Dibenzofuran	ug/kg	ND	330	09/17/10 05:39	
Diethylphthalate	ug/kg	ND	330	09/17/10 05:39	
Dimethylphthalate	ug/kg	ND	330	09/17/10 05:39	
Fluoranthene	ug/kg	ND	330	09/17/10 05:39	
Fluorene	ug/kg	ND	330	09/17/10 05:39	
Hexachloro-1,3-butadiene	ug/kg	ND	330	09/17/10 05:39	
Hexachlorobenzene	ug/kg	ND	330	09/17/10 05:39	
Hexachlorocyclopentadiene	ug/kg	ND	330	09/17/10 05:39	
Hexachloroethane	ug/kg	ND	330	09/17/10 05:39	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	09/17/10 05:39	
Isophorone	ug/kg	ND	330	09/17/10 05:39	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	09/17/10 05:39	
N-Nitrosodiphenylamine	ug/kg	ND	330	09/17/10 05:39	
Naphthalene	ug/kg	ND	330	09/17/10 05:39	
Nitrobenzene	ug/kg	ND	330	09/17/10 05:39	
Pentachlorophenol	ug/kg	ND	1650	09/17/10 05:39	
Phenanthrene	ug/kg	ND	330	09/17/10 05:39	
Phenol	ug/kg	ND	330	09/17/10 05:39	
Pyrene	ug/kg	ND	330	09/17/10 05:39	
2,4,6-Tribromophenol (S)	%	98	27-110	09/17/10 05:39	
2-Fluorobiphenyl (S)	%	73	30-110	09/17/10 05:39	
2-Fluorophenol (S)	%	61	13-110	09/17/10 05:39	
Nitrobenzene-d5 (S)	%	65	23-110	09/17/10 05:39	
Phenol-d6 (S)	%	59	22-110	09/17/10 05:39	
Terphenyl-d14 (S)	%	82	28-110	09/17/10 05:39	

LABORATORY CONTROL SAMPLE: 496477

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg		961			
2,3,4,6-Tetrachlorophenol	ug/kg	1670	2480	149	39-112	L3
2,4,5-Trichlorophenol	ug/kg	1670	1100	66	48-109	
2,4,6-Trichlorophenol	ug/kg	1670	1150	69	45-111	
2,4-Dichlorophenol	ug/kg	1670	909	55	51-116	
2,4-Dimethylphenol	ug/kg	1670	869	52	42-103	
2,4-Dinitrophenol	ug/kg	8330	5240	63	28-103	
2,4-Dinitrotoluene	ug/kg	1670	1060	63	46-114	
2,6-Dinitrotoluene	ug/kg	1670	1030	62	48-112	
2-Chloronaphthalene	ug/kg	1670	1180	71	44-105	
2-Chlorophenol	ug/kg	1670	852	51	36-110	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

LABORATORY CONTROL SAMPLE: 496477

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Methylnaphthalene	ug/kg	1670	829	50	39-112	
2-Methylphenol(o-Cresol)	ug/kg	1670	903	54	39-101	
2-Nitroaniline	ug/kg	3330	1820	55	44-111	
2-Nitrophenol	ug/kg	1670	758	45	41-100	
3&4-Methylphenol(m&p Cresol)	ug/kg	1670	939	56	43-103	
3,3'-Dichlorobenzidine	ug/kg	3330	2500	75	10-150	
3-Nitroaniline	ug/kg	3330	1770	53	35-110	
4,6-Dinitro-2-methylphenol	ug/kg	3330	2310	69	38-118	
4-Bromophenylphenyl ether	ug/kg	1670	1250	75	47-115	
4-Chloro-3-methylphenol	ug/kg	3330	1860	56	43-127	
4-Chloroaniline	ug/kg	3330	1620J	49	34-109	
4-Chlorophenylphenyl ether	ug/kg	1670	1190	72	44-115	
4-Nitroaniline	ug/kg	3330	1870	56	37-111	
4-Nitrophenol	ug/kg	8330	6060	73	21-152	
Acenaphthene	ug/kg	1670	1050	63	38-117	
Acenaphthylene	ug/kg	1670	1020	61	46-107	
Acetophenone	ug/kg	3330	917	28	39-112	L2
Anthracene	ug/kg	1670	1010	61	50-110	
Atrazine	ug/kg	1670	1530	92	39-112	
Benzaldehyde	ug/kg	1670	628J	38	39-112	L2
Benzo(a)anthracene	ug/kg	1670	1320	79	47-116	
Benzo(a)pyrene	ug/kg	1670	1050	63	47-106	
Benzo(b)fluoranthene	ug/kg	1670	1240	74	47-109	
Benzo(g,h,i)perylene	ug/kg	1670	1140	68	39-115	
Benzo(k)fluoranthene	ug/kg	1670	1130	68	45-117	
Biphenyl (Diphenyl)	ug/kg	1670	996	60	39-112	
bis(2-Chloroethoxy)methane	ug/kg	1670	949	57	39-110	
bis(2-Chloroethyl) ether	ug/kg	1670	814	49	19-119	
bis(2-Chloroisopropyl) ether	ug/kg	1670	647	39	21-110	
bis(2-Ethylhexyl)phthalate	ug/kg	1670	3320	199	35-116	L3
Butylbenzylphthalate	ug/kg	1670	964	58	38-110	
Caprolactam	ug/kg	1670	835	50	39-112	
Carbazole	ug/kg	1670	983	59	39-112	
Chrysene	ug/kg	1670	1070	64	49-110	
Di-n-butylphthalate	ug/kg	1670	996	60	43-109	
Di-n-octylphthalate	ug/kg	1670	944	57	37-109	
Dibenz(a,h)anthracene	ug/kg	1670	1270	76	43-116	
Dibenzofuran	ug/kg	1670	1080	65	45-106	
Diethylphthalate	ug/kg	1670	1060	63	41-114	
Dimethylphthalate	ug/kg	1670	1030	62	43-110	
Fluoranthene	ug/kg	1670	1050	63	50-114	
Fluorene	ug/kg	1670	1160	70	46-114	
Hexachloro-1,3-butadiene	ug/kg	1670	884	53	28-111	
Hexachlorobenzene	ug/kg	1670	1240	74	46-120	
Hexachlorocyclopentadiene	ug/kg	1670	1000	60	18-119	
Hexachloroethane	ug/kg	1670	965	58	33-110	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	1190	71	42-115	
Isophorone	ug/kg	1670	768	46	44-109	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

LABORATORY CONTROL SAMPLE: 496477

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
N-Nitroso-di-n-propylamine	ug/kg	1670	893	54	43-104	
N-Nitrosodiphenylamine	ug/kg	1670	1090	66	48-113	
Naphthalene	ug/kg	1670	759	46	41-110	
Nitrobenzene	ug/kg	1670	712	43	38-110	
Pentachlorophenol	ug/kg	3330	2710	81	32-128	
Phenanthrene	ug/kg	1670	1080	65	50-110	
Phenol	ug/kg	1670	869	52	28-106	
Pyrene	ug/kg	1670	971	58	45-114	
2,4,6-Tribromophenol (S)	%			78	27-110	
2-Fluorobiphenyl (S)	%			62	30-110	
2-Fluorophenol (S)	%			46	13-110	
Nitrobenzene-d5 (S)	%			41	23-110	
Phenol-d6 (S)	%			48	22-110	
Terphenyl-d14 (S)	%			63	28-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 496478 496479

Parameter	Units	9276750026 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4,5-Tetrachlorobenzene	ug/kg				967	826				16	30	
2,3,4,6-Tetrachlorophenol	ug/kg				2230	1680				28	30	
2,4,5-Trichlorophenol	ug/kg				1090	909				18	30	
2,4,6-Trichlorophenol	ug/kg				1130	954				17	30	
2,4-Dichlorophenol	ug/kg				937	807				15	30	
2,4-Dimethylphenol	ug/kg				772	709				9	30	
2,4-Dinitrophenol	ug/kg				4370	3690				17	30	
2,4-Dinitrotoluene	ug/kg				1030	971				6	30	
2,6-Dinitrotoluene	ug/kg				1010	960				5	30	
2-Chloronaphthalene	ug/kg				1210	1150				6	30	
2-Chlorophenol	ug/kg				958	819				16	30	
2-Methylnaphthalene	ug/kg				876	831				5	30	
2-Methylphenol(o-Cresol)	ug/kg				917	807				13	30	
2-Nitroaniline	ug/kg				1790	1840				3	30	
2-Nitrophenol	ug/kg				837	762				9	30	
3&4-Methylphenol(m&p Cresol)	ug/kg				964	747				25	30	
3,3'-Dichlorobenzidine	ug/kg				1840	1430J					30	
3-Nitroaniline	ug/kg				1530J	1730J					30	
4,6-Dinitro-2-methylphenol	ug/kg				2020	1670				19	30	
4-Bromophenylphenyl ether	ug/kg				1180	941				23	30	
4-Chloro-3-methylphenol	ug/kg				1820	1680				8	30	
4-Chloroaniline	ug/kg				1470J	1490J					30	
4-Chlorophenylphenyl ether	ug/kg				1180	1000				16	30	
4-Nitroaniline	ug/kg				1720	1820				6	30	
4-Nitrophenol	ug/kg				5600	5030				11	30	
Acenaphthene	ug/kg				1060	1040				2	30	
Acenaphthylene	ug/kg				1020	1020				0	30	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 496478 496479

Parameter	Units	9276750026 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Acetophenone	ug/kg				1010	878				14	30	
Anthracene	ug/kg				955	939				2	30	
Atrazine	ug/kg				1180	2090				55	30	R1
Benzaldehyde	ug/kg				584J	693J					30	M0
Benzo(a)anthracene	ug/kg				1190	915				26	30	
Benzo(a)pyrene	ug/kg				973	892				9	30	
Benzo(b)fluoranthene	ug/kg				1230	912				30	30	
Benzo(g,h,i)perylene	ug/kg				1100	1010				8	30	
Benzo(k)fluoranthene	ug/kg				969	988				2	30	
Biphenyl (Diphenyl)	ug/kg				1030	1010				1	30	
bis(2-Chloroethoxy)methane	ug/kg				1020	919				10	30	
bis(2-Chloroethyl) ether	ug/kg				904	870				4	30	
bis(2-Chloroisopropyl) ether	ug/kg				712	751				5	30	
bis(2-Ethylhexyl)phthalate	ug/kg				2940	1960				40	30	R1
Butylbenzylphthalate	ug/kg				867	749				15	30	
Caprolactam	ug/kg				729	1040				35	30	M0, M1, R1
Carbazole	ug/kg				919	981				7	30	
Chrysene	ug/kg				999	939				6	30	
Di-n-butylphthalate	ug/kg				908	789				14	30	
Di-n-octylphthalate	ug/kg				880	616				35	30	R1
Dibenz(a,h)anthracene	ug/kg				1200	1000				18	30	
Dibenzofuran	ug/kg				1080	1050				3	30	
Diethylphthalate	ug/kg				1020	926				10	30	
Dimethylphthalate	ug/kg				1010	972				4	30	
Fluoranthene	ug/kg				956	938				2	30	
Fluorene	ug/kg				1130	995				12	30	
Hexachloro-1,3-butadiene	ug/kg				1000	922				8	30	
Hexachlorobenzene	ug/kg				1180	989				18	30	
Hexachlorocyclopentadiene	ug/kg				1210	776				43	30	R1
Hexachloroethane	ug/kg				1060	976				8	30	
Indeno(1,2,3-cd)pyrene	ug/kg				1130	969				16	30	
Isophorone	ug/kg				802	805				0	30	
N-Nitroso-di-n-propylamine	ug/kg				946	816				15	30	
N-Nitrosodiphenylamine	ug/kg				1020	906				12	30	
Naphthalene	ug/kg				866	871				1	30	
Nitrobenzene	ug/kg				812	825				2	30	
Pentachlorophenol	ug/kg				2420	1520J					30	
Phenanthrene	ug/kg				1020	960				6	30	
Phenol	ug/kg				931	825				12	30	
Pyrene	ug/kg				927	944				2	30	
2,4,6-Tribromophenol (S)	%						69	57	27-110			
2-Fluorobiphenyl (S)	%						62	61	30-110			
2-Fluorophenol (S)	%						50	49	13-110			
Nitrobenzene-d5 (S)	%						44	47	23-110			
Phenol-d6 (S)	%						49	47	22-110			
Terphenyl-d14 (S)	%						56	54	28-110			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

QC Batch: MSV/12131 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9276764001, 9276764002, 9276764003, 9276764004, 9276764005

METHOD BLANK: 493662 Matrix: Solid
Associated Lab Samples: 9276764001, 9276764002, 9276764003, 9276764004, 9276764005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/kg	ND	5.0	09/04/10 13:19	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	09/04/10 13:19	
1,1,2-Trichloroethane	ug/kg	ND	5.0	09/04/10 13:19	
1,1,2-Trichlorotrifluoroethane	ug/kg	ND	5.0	09/04/10 13:19	
1,1-Dichloroethane	ug/kg	ND	5.0	09/04/10 13:19	
1,1-Dichloroethene	ug/kg	ND	5.0	09/04/10 13:19	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	09/04/10 13:19	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	09/04/10 13:19	
1,2-Dibromo-3-chloropropane	ug/kg	ND	5.0	09/04/10 13:19	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	09/04/10 13:19	
1,2-Dichlorobenzene	ug/kg	ND	5.0	09/04/10 13:19	
1,2-Dichloroethane	ug/kg	ND	5.0	09/04/10 13:19	
1,2-Dichloropropane	ug/kg	ND	5.0	09/04/10 13:19	
1,3-Dichlorobenzene	ug/kg	ND	5.0	09/04/10 13:19	
1,4-Dichlorobenzene	ug/kg	ND	5.0	09/04/10 13:19	
2-Butanone (MEK)	ug/kg	ND	100	09/04/10 13:19	
2-Hexanone	ug/kg	ND	50.0	09/04/10 13:19	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	50.0	09/04/10 13:19	
Acetone	ug/kg	ND	100	09/04/10 13:19	
Benzene	ug/kg	ND	5.0	09/04/10 13:19	
Bromochloromethane	ug/kg	ND	5.0	09/04/10 13:19	
Bromodichloromethane	ug/kg	ND	5.0	09/04/10 13:19	
Bromoform	ug/kg	ND	5.0	09/04/10 13:19	
Bromomethane	ug/kg	ND	10.0	09/04/10 13:19	
Carbon disulfide	ug/kg	ND	10.0	09/04/10 13:19	
Carbon tetrachloride	ug/kg	ND	5.0	09/04/10 13:19	
Chlorobenzene	ug/kg	ND	5.0	09/04/10 13:19	
Chloroethane	ug/kg	ND	10.0	09/04/10 13:19	
Chloroform	ug/kg	ND	5.0	09/04/10 13:19	
Chloromethane	ug/kg	ND	10.0	09/04/10 13:19	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	09/04/10 13:19	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	09/04/10 13:19	
Cyclohexane	ug/kg	ND	5.0	09/04/10 13:19	
Dibromochloromethane	ug/kg	ND	5.0	09/04/10 13:19	
Dichlorodifluoromethane	ug/kg	ND	10.0	09/04/10 13:19	
Ethylbenzene	ug/kg	ND	5.0	09/04/10 13:19	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	09/04/10 13:19	
m&p-Xylene	ug/kg	ND	10.0	09/04/10 13:19	
Methyl acetate	ug/kg	ND	10.0	09/04/10 13:19	
Methyl-tert-butyl ether	ug/kg	ND	5.0	09/04/10 13:19	
Methylcyclohexane	ug/kg	ND	10.0	09/04/10 13:19	
Methylene Chloride	ug/kg	ND	20.0	09/04/10 13:19	
o-Xylene	ug/kg	ND	5.0	09/04/10 13:19	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

METHOD BLANK: 493662 Matrix: Solid

Associated Lab Samples: 9276764001, 9276764002, 9276764003, 9276764004, 9276764005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Styrene	ug/kg	ND	5.0	09/04/10 13:19	
Tetrachloroethene	ug/kg	ND	5.0	09/04/10 13:19	
Toluene	ug/kg	ND	5.0	09/04/10 13:19	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	09/04/10 13:19	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	09/04/10 13:19	
Trichloroethene	ug/kg	ND	5.0	09/04/10 13:19	
Trichlorofluoromethane	ug/kg	ND	5.0	09/04/10 13:19	
Vinyl chloride	ug/kg	ND	10.0	09/04/10 13:19	
Xylene (Total)	ug/kg	ND	10.0	09/04/10 13:19	
1,2-Dichloroethane-d4 (S)	%	91	70-132	09/04/10 13:19	
4-Bromofluorobenzene (S)	%	100	70-130	09/04/10 13:19	
Dibromofluoromethane (S)	%	99	70-130	09/04/10 13:19	
Toluene-d8 (S)	%	99	70-130	09/04/10 13:19	

LABORATORY CONTROL SAMPLE: 493663

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/kg	50	49.0	98	70-141	
1,1,2,2-Tetrachloroethane	ug/kg	50	59.3	119	70-130	
1,1,2-Trichloroethane	ug/kg	50	56.2	112	70-132	
1,1,2-Trichlorotrifluoroethane	ug/kg	50	52.3	105	70-130	
1,1-Dichloroethane	ug/kg	50	51.3	103	70-143	
1,1-Dichloroethene	ug/kg	50	52.5	105	70-137	
1,2,3-Trichlorobenzene	ug/kg	50	54.2	108	69-153	
1,2,4-Trichlorobenzene	ug/kg	50	56.7	113	55-171	
1,2-Dibromo-3-chloropropane	ug/kg	50	52.8	106	68-141	
1,2-Dibromoethane (EDB)	ug/kg	50	57.6	115	70-130	
1,2-Dichlorobenzene	ug/kg	50	53.9	108	70-140	
1,2-Dichloroethane	ug/kg	50	49.2	98	70-137	
1,2-Dichloropropane	ug/kg	50	47.9	96	70-133	
1,3-Dichlorobenzene	ug/kg	50	53.9	108	70-144	
1,4-Dichlorobenzene	ug/kg	50	50.9	102	70-142	
2-Butanone (MEK)	ug/kg	100	99.3J	99	70-149	
2-Hexanone	ug/kg	100	119	119	70-149	
4-Methyl-2-pentanone (MIBK)	ug/kg	100	99.5	100	70-153	
Acetone	ug/kg	100	108	108	70-157	
Benzene	ug/kg	50	50.9	102	70-130	
Bromochloromethane	ug/kg	50	60.5	121	70-149	
Bromodichloromethane	ug/kg	50	50.2	100	70-130	
Bromoform	ug/kg	50	53.4	107	70-131	
Bromomethane	ug/kg	50	47.1	94	64-136	
Carbon disulfide	ug/kg	50	52.1	104	70-130	
Carbon tetrachloride	ug/kg	50	56.1	112	70-154	
Chlorobenzene	ug/kg	50	57.7	115	70-135	
Chloroethane	ug/kg	50	50.8	102	68-151	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

LABORATORY CONTROL SAMPLE: 493663

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chloroform	ug/kg	50	50.8	102	70-130	
Chloromethane	ug/kg	50	45.0	90	70-132	
cis-1,2-Dichloroethene	ug/kg	50	49.5	99	70-140	
cis-1,3-Dichloropropene	ug/kg	50	49.3	99	70-137	
Cyclohexane	ug/kg	50	49.3	99	70-130	
Dibromochloromethane	ug/kg	50	51.4	103	70-130	
Dichlorodifluoromethane	ug/kg	50	47.7	95	36-148	
Ethylbenzene	ug/kg	50	57.1	114	70-137	
Isopropylbenzene (Cumene)	ug/kg	50	59.1	118	70-141	
m&p-Xylene	ug/kg	100	115	115	70-140	
Methyl acetate	ug/kg	50	55.2	110	70-130	
Methyl-tert-butyl ether	ug/kg	50	50.9	102	45-150	
Methylcyclohexane	ug/kg	50	54.0	108	70-130	
Methylene Chloride	ug/kg	50	34.9	70	70-133	
o-Xylene	ug/kg	50	57.5	115	70-141	
Styrene	ug/kg	50	59.4	119	70-138	
Tetrachloroethene	ug/kg	50	59.4	119	70-140	
Toluene	ug/kg	50	53.3	107	70-130	
trans-1,2-Dichloroethene	ug/kg	50	49.6	99	70-136	
trans-1,3-Dichloropropene	ug/kg	50	48.9	98	70-138	
Trichloroethene	ug/kg	50	54.8	110	70-132	
Trichlorofluoromethane	ug/kg	50	53.6	107	69-134	
Vinyl chloride	ug/kg	50	50.0	100	55-140	
Xylene (Total)	ug/kg	150	173	115	70-141	
1,2-Dichloroethane-d4 (S)	%			91	70-132	
4-Bromofluorobenzene (S)	%			107	70-130	
Dibromofluoromethane (S)	%			96	70-130	
Toluene-d8 (S)	%			98	70-130	

MATRIX SPIKE SAMPLE: 493670

Parameter	Units	9276939001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/kg	ND	46.4	43.6	94	49-180	
Benzene	ug/kg	ND	46.4	40.3	87	50-166	
Chlorobenzene	ug/kg	ND	46.4	38.1	82	43-169	
Toluene	ug/kg	ND	46.4	40.4	87	52-163	
Trichloroethene	ug/kg	ND	46.4	41.2	89	49-167	
1,2-Dichloroethane-d4 (S)	%				109	70-132	
4-Bromofluorobenzene (S)	%				99	70-130	
Dibromofluoromethane (S)	%				102	70-130	
Toluene-d8 (S)	%				99	70-130	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

MATRIX SPIKE SAMPLE: 493672

Parameter	Units	9276964002 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/kg	ND	53.1	81.2	153	49-180	
Benzene	ug/kg	ND	53.1	62.5	117	50-166	
Chlorobenzene	ug/kg	ND	53.1	61.2	115	43-169	
Toluene	ug/kg	ND	53.1	63.2	119	52-163	
Trichloroethene	ug/kg	ND	53.1	63.9	120	49-167	
1,2-Dichloroethane-d4 (S)	%				130	70-132	
4-Bromofluorobenzene (S)	%				97	70-130	
Dibromofluoromethane (S)	%				122	70-130	
Toluene-d8 (S)	%				98	70-130	

SAMPLE DUPLICATE: 493669

Parameter	Units	9276964001 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	ug/kg	ND	ND		30	
1,1,2,2-Tetrachloroethane	ug/kg	ND	ND		30	
1,1,2-Trichloroethane	ug/kg	ND	ND		30	
1,1,2-Trichlorotrifluoroethane	ug/kg	ND	ND		30	
1,1-Dichloroethane	ug/kg	ND	ND		30	
1,1-Dichloroethene	ug/kg	ND	ND		30	
1,2,3-Trichlorobenzene	ug/kg	ND	ND		30	
1,2,4-Trichlorobenzene	ug/kg	ND	ND		30	
1,2-Dibromo-3-chloropropane	ug/kg	ND	ND		30	
1,2-Dibromoethane (EDB)	ug/kg	ND	ND		30	
1,2-Dichlorobenzene	ug/kg	ND	ND		30	
1,2-Dichloroethane	ug/kg	ND	ND		30	
1,2-Dichloropropane	ug/kg	ND	ND		30	
1,3-Dichlorobenzene	ug/kg	ND	ND		30	
1,4-Dichlorobenzene	ug/kg	ND	ND		30	
2-Butanone (MEK)	ug/kg	ND	ND		30	
2-Hexanone	ug/kg	ND	ND		30	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	ND		30	
Acetone	ug/kg	ND	34.6J		30	
Benzene	ug/kg	ND	ND		30	
Bromochloromethane	ug/kg	ND	ND		30	
Bromodichloromethane	ug/kg	ND	ND		30	
Bromoform	ug/kg	ND	ND		30	
Bromomethane	ug/kg	ND	ND		30	
Carbon disulfide	ug/kg	ND	ND		30	
Carbon tetrachloride	ug/kg	ND	ND		30	
Chlorobenzene	ug/kg	ND	ND		30	
Chloroethane	ug/kg	ND	ND		30	
Chloroform	ug/kg	ND	ND		30	
Chloromethane	ug/kg	ND	ND		30	
cis-1,2-Dichloroethene	ug/kg	ND	2.8J		30	
cis-1,3-Dichloropropene	ug/kg	ND	ND		30	
Cyclohexane	ug/kg	ND	ND		30	
Dibromochloromethane	ug/kg	ND	ND		30	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

SAMPLE DUPLICATE: 493669

Parameter	Units	9276964001 Result	Dup Result	RPD	Max RPD	Qualifiers
Dichlorodifluoromethane	ug/kg	ND	ND		30	
Ethylbenzene	ug/kg	ND	ND		30	
Isopropylbenzene (Cumene)	ug/kg	ND	ND		30	
m&p-Xylene	ug/kg	ND	ND		30	
Methyl acetate	ug/kg	ND	ND		30	
Methyl-tert-butyl ether	ug/kg	ND	ND		30	
Methylcyclohexane	ug/kg	ND	ND		30	
Methylene Chloride	ug/kg	ND	ND		30	
o-Xylene	ug/kg	ND	ND		30	
Styrene	ug/kg	ND	ND		30	
Tetrachloroethene	ug/kg	ND	ND		30	
Toluene	ug/kg	ND	ND		30	
trans-1,2-Dichloroethene	ug/kg	ND	ND		30	
trans-1,3-Dichloropropene	ug/kg	ND	ND		30	
Trichloroethene	ug/kg	ND	130		30	
Trichlorofluoromethane	ug/kg	ND	ND		30	
Vinyl chloride	ug/kg	ND	ND		30	
Xylene (Total)	ug/kg	ND	ND		30	
1,2-Dichloroethane-d4 (S)	%	97	105	19		
4-Bromofluorobenzene (S)	%	103	96	4		
Dibromofluoromethane (S)	%	101	99	9		
Toluene-d8 (S)	%	97	98	12		

SAMPLE DUPLICATE: 493671

Parameter	Units	9276764001 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	ug/kg	ND	ND		30	
1,1,2,2-Tetrachloroethane	ug/kg	ND	ND		30	
1,1,2-Trichloroethane	ug/kg	ND	ND		30	
1,1,2-Trichlorotrifluoroethane	ug/kg	ND	ND		30	
1,1-Dichloroethane	ug/kg	ND	ND		30	
1,1-Dichloroethene	ug/kg	ND	ND		30	
1,2,3-Trichlorobenzene	ug/kg	ND	ND		30	
1,2,4-Trichlorobenzene	ug/kg	ND	ND		30	
1,2-Dibromo-3-chloropropane	ug/kg	ND	ND		30	
1,2-Dibromoethane (EDB)	ug/kg	ND	ND		30	
1,2-Dichlorobenzene	ug/kg	ND	ND		30	
1,2-Dichloroethane	ug/kg	ND	ND		30	
1,2-Dichloropropane	ug/kg	ND	ND		30	
1,3-Dichlorobenzene	ug/kg	ND	ND		30	
1,4-Dichlorobenzene	ug/kg	ND	ND		30	
2-Butanone (MEK)	ug/kg	ND	ND		30	
2-Hexanone	ug/kg	ND	ND		30	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	ND		30	
Acetone	ug/kg	59.5J	ND		30	
Benzene	ug/kg	ND	ND		30	
Bromochloromethane	ug/kg	ND	ND		30	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

SAMPLE DUPLICATE: 493671

Parameter	Units	9276764001 Result	Dup Result	RPD	Max RPD	Qualifiers
Bromodichloromethane	ug/kg	ND	ND		30	
Bromoform	ug/kg	ND	ND		30	
Bromomethane	ug/kg	ND	ND		30	
Carbon disulfide	ug/kg	ND	ND		30	
Carbon tetrachloride	ug/kg	ND	ND		30	
Chlorobenzene	ug/kg	ND	ND		30	
Chloroethane	ug/kg	ND	ND		30	
Chloroform	ug/kg	ND	ND		30	
Chloromethane	ug/kg	ND	ND		30	
cis-1,2-Dichloroethene	ug/kg	1.8J	ND		30	
cis-1,3-Dichloropropene	ug/kg	ND	ND		30	
Cyclohexane	ug/kg	ND	ND		30	
Dibromochloromethane	ug/kg	ND	ND		30	
Dichlorodifluoromethane	ug/kg	ND	ND		30	
Ethylbenzene	ug/kg	ND	ND		30	
Isopropylbenzene (Cumene)	ug/kg	ND	ND		30	
m&p-Xylene	ug/kg	ND	ND		30	
Methyl acetate	ug/kg	ND	ND		30	
Methyl-tert-butyl ether	ug/kg	ND	ND		30	
Methylcyclohexane	ug/kg	ND	ND		30	
Methylene Chloride	ug/kg	3.7J	ND		30	
o-Xylene	ug/kg	ND	ND		30	
Styrene	ug/kg	ND	ND		30	
Tetrachloroethene	ug/kg	ND	ND		30	
Toluene	ug/kg	ND	ND		30	
trans-1,2-Dichloroethene	ug/kg	ND	ND		30	
trans-1,3-Dichloropropene	ug/kg	ND	ND		30	
Trichloroethene	ug/kg	85.0	ND		30	
Trichlorofluoromethane	ug/kg	ND	ND		30	
Vinyl chloride	ug/kg	ND	ND		30	
Xylene (Total)	ug/kg	ND	ND		30	
1,2-Dichloroethane-d4 (S)	%	94	111	9		
4-Bromofluorobenzene (S)	%	104	97	14		
Dibromofluoromethane (S)	%	99	103	4		
Toluene-d8 (S)	%	96	99	4		

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

QC Batch: PMST/3398 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9276764001, 9276764002, 9276764003, 9276764004, 9276764005

SAMPLE DUPLICATE: 493104

Parameter	Units	9276904001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	14.6	16.1	10	25	

SAMPLE DUPLICATE: 493105

Parameter	Units	9276872005 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	10.9	10.9	0	25	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

QC Batch: WETA/8109 Analysis Method: SM 4500-CN-E
QC Batch Method: SM 4500-CN-E Analysis Description: 4500CNE Cyanide, Total
Associated Lab Samples: 9276764001, 9276764002, 9276764003, 9276764004, 9276764005

METHOD BLANK: 493541 Matrix: Solid
Associated Lab Samples: 9276764001, 9276764002, 9276764003, 9276764004, 9276764005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Cyanide	mg/kg	ND	0.15	09/05/10 13:23	

LABORATORY CONTROL SAMPLE: 493542

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	3	3.2	106	80-120	

MATRIX SPIKE SAMPLE: 493544

Parameter	Units	9276750006 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	ND	2.9	3.0	102	75-125	

SAMPLE DUPLICATE: 493543

Parameter	Units	9276750006 Result	Dup Result	RPD	Max RPD	Qualifiers
Cyanide	mg/kg	ND	ND		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

QC Batch: WETA/8088
QC Batch Method: EPA 7196
Analysis Method: EPA 7196
Analysis Description: 7196 Chromium, Hexavalent
Associated Lab Samples: 9276764001

METHOD BLANK: 492002 Matrix: Solid
Associated Lab Samples: 9276764001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Chromium, Hexavalent	mg/kg	ND	5.0	09/03/10 11:37	

LABORATORY CONTROL SAMPLE: 492003

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	50	52.2	104	90-110	

MATRIX SPIKE SAMPLE: 492160

Parameter	Units	9276750013 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	ND	39.8	27.1	64	75-125	M1

MATRIX SPIKE SAMPLE: 492162

Parameter	Units	9276750028 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	ND	49.7	49.3	98	75-125	

SAMPLE DUPLICATE: 492161

Parameter	Units	9276750014 Result	Dup Result	RPD	Max RPD	Qualifiers
Chromium, Hexavalent	mg/kg	ND	ND		20	

SAMPLE DUPLICATE: 492163

Parameter	Units	9276750029 Result	Dup Result	RPD	Max RPD	Qualifiers
Chromium, Hexavalent	mg/kg	ND	ND		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

QC Batch: WETA/8098 Analysis Method: EPA 7196
QC Batch Method: EPA 7196 Analysis Description: 7196 Chromium, Hexavalent
Associated Lab Samples: 9276764002, 9276764003, 9276764004, 9276764005

METHOD BLANK: 492863 Matrix: Solid
Associated Lab Samples: 9276764002, 9276764003, 9276764004, 9276764005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Chromium, Hexavalent	mg/kg	ND	0.50	09/03/10 14:59	

LABORATORY CONTROL SAMPLE: 492864

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	5	5.3	106	90-110	

MATRIX SPIKE SAMPLE: 492865

Parameter	Units	9276833001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	ND	47.7	ND	0	75-125	M1

MATRIX SPIKE SAMPLE: 492867

Parameter	Units	9276872013 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	ND	48.5	46.5	94	75-125	

SAMPLE DUPLICATE: 492866

Parameter	Units	9276833002 Result	Dup Result	RPD	Max RPD	Qualifiers
Chromium, Hexavalent	mg/kg	ND	ND		20	

SAMPLE DUPLICATE: 492868

Parameter	Units	9276833003 Result	Dup Result	RPD	Max RPD	Qualifiers
Chromium, Hexavalent	mg/kg	ND	ND		20	

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QUALIFIERS

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

ANALYTE QUALIFIERS

D3	Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.
D6	The relative percent difference (RPD) between the sample and sample duplicate exceeded laboratory control limits.
L2	Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.
L3	Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.
M0	Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.
M1	Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
R1	RPD value was outside control limits.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: MILLS GAP 6686081744
Pace Project No.: 9276764

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9276764001	**SS-117**	EPA 3050	MPRP/7030	EPA 6010	ICP/6479
9276764002	**SS-118**	EPA 3050	MPRP/7030	EPA 6010	ICP/6479
9276764003	**SS-119**	EPA 3050	MPRP/7030	EPA 6010	ICP/6479
9276764004	**SS-120**	EPA 3050	MPRP/7030	EPA 6010	ICP/6479
9276764005	**SS-121**	EPA 3050	MPRP/7030	EPA 6010	ICP/6479
9276764001	**SS-117**	EPA 7471	MERP/2996	EPA 7471	MERC/2955
9276764002	**SS-118**	EPA 7471	MERP/2996	EPA 7471	MERC/2955
9276764003	**SS-119**	EPA 7471	MERP/2996	EPA 7471	MERC/2955
9276764004	**SS-120**	EPA 7471	MERP/2996	EPA 7471	MERC/2955
9276764005	**SS-121**	EPA 7471	MERP/2996	EPA 7471	MERC/2955
9276764001	**SS-117**	EPA 3546	OEXT/11146	EPA 8270	MSSV/4003
9276764002	**SS-118**	EPA 3546	OEXT/11146	EPA 8270	MSSV/4003
9276764003	**SS-119**	EPA 3546	OEXT/11146	EPA 8270	MSSV/4003
9276764004	**SS-120**	EPA 3546	OEXT/11146	EPA 8270	MSSV/4003
9276764005	**SS-121**	EPA 3546	OEXT/11146	EPA 8270	MSSV/4003
9276764001	**SS-117**	EPA 8260	MSV/12131		
9276764002	**SS-118**	EPA 8260	MSV/12131		
9276764003	**SS-119**	EPA 8260	MSV/12131		
9276764004	**SS-120**	EPA 8260	MSV/12131		
9276764005	**SS-121**	EPA 8260	MSV/12131		
9276764001	**SS-117**	ASTM D2974-87	PMST/3398		
9276764002	**SS-118**	ASTM D2974-87	PMST/3398		
9276764003	**SS-119**	ASTM D2974-87	PMST/3398		
9276764004	**SS-120**	ASTM D2974-87	PMST/3398		
9276764005	**SS-121**	ASTM D2974-87	PMST/3398		
9276764001	**SS-117**	SM 4500-CN-E	WETA/8109		
9276764002	**SS-118**	SM 4500-CN-E	WETA/8109		
9276764003	**SS-119**	SM 4500-CN-E	WETA/8109		
9276764004	**SS-120**	SM 4500-CN-E	WETA/8109		
9276764005	**SS-121**	SM 4500-CN-E	WETA/8109		
9276764001	**SS-117**	EPA 7196	WETA/8088	EPA 7196	WETA/8102
9276764002	**SS-118**	EPA 7196	WETA/8098	EPA 7196	WETA/8104
9276764003	**SS-119**	EPA 7196	WETA/8098	EPA 7196	WETA/8104
9276764004	**SS-120**	EPA 7196	WETA/8098	EPA 7196	WETA/8104
9276764005	**SS-121**	EPA 7196	WETA/8098	EPA 7196	WETA/8104

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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page: | of | 1409236

Section A Required Client Information:

Company: MACTEC
Address: 1308 Patton Avenue Asheville, NC 28806
Email To: sekelly@mactec.com
Phone: 828-252-8130 Fax:
Requested Due Date/TAT: std.

Section B Required Project Information:

Report To: Susan Kelly
Copy To:
Purchase Order No.: 201011958
Project Name: Mills Gap
Project Number: 6616816081744

Section C Invoice Information: vendorelectronicinvoices@mactec.com

Attention:
Company Name: MACTEC
Address: email
Pace Quote Reference: NXT-081610-AD
Pace Project Manager: Kevin Godwin
Pace Profile #:

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☑ OTHER IHSB

Site Location STATE: NC

Section D Required Client Information

SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE

Matrix Codes (MATRIX / CODE): Drinking Water DW; Water WT; Waste Water WW; Product P; Soil/Solid SL; Oil OL; Wipe WP; Air AR; Tissue TS; Other OT

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE END/GRAB DATE	COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other Bisulfate	Analysis Test Y/N	8260+TICS	8270+TICS	HSL Metals	Cyanide	Hex Chromium	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	SS-117	SL	G			8/30/10	1545		8	5						1	2		X	X	X	X	X		92767640001
2	SS-118	SL	G			8/30/10	1515		8	5						1	2		X	X	X	X	X		002
3	SS-119	SL	G			8/30/10	1715		8	5						1	2		X	X	X	X	X		003
4	SS-120	SL	G			8/30/10	1645		8	5						1	2		X	X	X	X	X		004
5	SS-121	SL	G			8/30/10	1345		8	5						1	2		X	X	X	X	X		005
6																										
7																										
8																										
9																										
10																										
11																										
12																										

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS			
	SUSAN KELLY/MACTEC	9/1/10	1322		9-1-10	1322				
		9-1-10	1400		9/1/10	1400	2.0	Y	~	Y

ORIGINAL

SAMPLER NAME AND SIGNATURE
PRINT Name of SAMPLER: SUSAN KELLY
SIGNATURE of SAMPLER:
DATE Signed (MM/DD/YY): 9/01/10

Temp in °C | Received on Ice (Y/N) | Custody Sealed Cooler (Y/N) | Samples Intact (Y/N)

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

Sample Condition Upon Receipt

Pace Analytical

Client Name: Mactec Project #: 92767764

Where Received: ☐ Huntersville ☑ Asheville ☐ Eden

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☑ Pace Other_____

Custody Seal on Cooler/Box Present: ☑ yes ☐ no Seals intact: ☑ yes ☐ no

Optional
Proj. Due Date:
Proj. Name:

Packing Material: ☐ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other_____

Thermometer Used: IR Gun#2 / 14-648-44 Type of Ice: Wet Blue None ☑ Samples on ice, cooling process has begun

Temp Correction Factor: Add / Subtract 0.5 C

Corrected Cooler Temp.: 2.0 C Biological Tissue is Frozen: Yes No

Date and Initials of person examining contents: 9/1/10

Temp should be above freezing to 6°C

		Comments:
Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☑Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No ☐N/A	5.
Short Hold Time Analysis (<72hr):	☑Yes ☐No ☐N/A	6. Yes Chrome
Rush Turn Around Time Requested:	☐Yes ☑No ☐N/A	7.
Sufficient Volume:	☑Yes ☐No ☐N/A	8.
Correct Containers Used:	☑Yes ☐No ☐N/A	9.
-Pace Containers Used:	☑Yes ☐No ☐N/A	
Containers Intact:	☑Yes ☐No ☐N/A	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC:	☑Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: SL		
All containers needing preservation have been checked.	☑Yes ☐No ☐N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	☑Yes ☐No ☐N/A	
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	☑Yes ☐No	Initial when completed
Samples checked for dechlorination:	☑Yes ☐No ☐N/A	14.
Headspace in VOA Vials (>6mm):	☐Yes ☑No ☐N/A	15.
Trip Blank Present:	☑Yes ☐No ☐N/A	16.
Trip Blank Custody Seals Present	☐Yes ☐No ☑N/A	
Pace Trip Blank Lot # (if purchased):_____		

Client Notification/ Resolution: Field Data Required? Y / N

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

Project Manager Review: EW Date: 9/2/10

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276764001
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 04-SEP-2010 15:47

Client SDG: 9276764
Client Smp ID: SS-117
Sample Date: 30-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276764002
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 04-SEP-2010 16:05

Client SDG: 9276764
Client Smp ID: SS-118
Sample Date: 30-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276764003
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 04-SEP-2010 16:29

Client SDG: 9276764
Client Smp ID: SS-119
Sample Date: 30-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276764004
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 04-SEP-2010 16:48

Client SDG: 9276764
Client Smp ID: SS-120
Sample Date: 30-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276764005
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 04-SEP-2010 17:06

Client SDG: 9276764
Client Smp ID: SS-121
Sample Date: 30-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276764001
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 18-SEP-2010 12:49

Client SDG: 9276764
Client Smp ID: SS-117
Sample Date: 30-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276764002
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 17-SEP-2010 15:31

Client SDG: 9276764
Client Smp ID: SS-118
Sample Date: 30-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276764003
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 17-SEP-2010 16:08

Client SDG: 9276764
Client Smp ID: SS-119
Sample Date: 30-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Unknown	23.257	2240	J

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276764004
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 17-SEP-2010 16:45

Client SDG: 9276764
Client Smp ID: SS-120
Sample Date: 30-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Unknown	23.257	3240	J

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276764005
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 18-SEP-2010 13:25

Client SDG: 9276764
Client Smp ID: SS-121
Sample Date: 30-AUG-2010
Sample Point:
Date Received:01-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.
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Pace Analytical Services, Inc.
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(704)875-9092

September 27, 2010

Ms. Susan Kelly
Mactec Asheville
1308 Patton Avenue
Asheville, NC 28806

RE: Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Dear Ms. Kelly:
Enclosed are the analytical results for sample(s) received by the laboratory between September 02, 2010 and September 03, 2010. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Inorganic Wet Chemistry and Metals analyses were performed at our Pace Asheville laboratory and Organic testing was performed at our Pace Huntersville laboratory unless otherwise footnoted. All Microbiological analyses were performed at the laboratory where the samples were received.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Kevin Godwin

kevin.godwin@pacelabs.com
Project Manager

Enclosures

Pace Analytical Services, Inc.
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CERTIFICATIONS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Charlotte Certification IDs

9800 Kincey Ave. Ste 100, Huntersville, NC 28078
Louisiana/LELAP Certification #: 04034
New Jersey Certification #: NC012
North Carolina Drinking Water Certification #: 37706
North Carolina Field Services Certification #: 5342
North Carolina Wastewater Certification #: 12
Pennsylvania Certification #: 68-00784
South Carolina Certification #: 99006001
South Carolina Drinking Water Cert. #: 99006003
Virginia Certification #: 00213
Connecticut Certification #: PH-0104
Florida/NELAP Certification #: E87627
Kentucky UST Certification #: 84
Louisiana DHH Drinking Water # LA 100031

Asheville Certification IDs

2225 Riverside Dr., Asheville, NC 28804
Connecticut Certification #: PH-0106
Florida/NELAP Certification #: E87648
Massachusetts Certification #: M-NC030
New Jersey Certification #: NC011
North Carolina Bioassay Certification #: 9
North Carolina Drinking Water Certification #: 37712
North Carolina Wastewater Certification #: 40
Pennsylvania Certification #: 68-03578
South Carolina Bioassay Certification #: 99030002
South Carolina Certification #: 99030001
Virginia Certification #: 00072

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SAMPLE SUMMARY

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Lab ID	Sample ID	Matrix	Date Collected	Date Received
9276872001	SS-110A	Solid	09/01/10 16:10	09/02/10 16:22
9276872002	SS-110B	Solid	09/01/10 16:15	09/02/10 16:22
9276872003	SS-110C	Solid	09/01/10 16:20	09/02/10 16:22
9276872004	SS-110D	Solid	09/01/10 16:25	09/02/10 16:22
9276872005	SS-110E	Solid	09/01/10 16:30	09/02/10 16:22
9276872006	SS-111A	Solid	09/01/10 17:30	09/02/10 16:22
9276872007	SS-111B	Solid	09/01/10 17:35	09/02/10 16:22
9276872008	SS-111B	Solid	09/01/10 17:35	09/02/10 16:22
9276872009	SS-111C	Solid	09/01/10 17:45	09/02/10 16:22
9276872010	SS-111C	Solid	09/01/10 17:45	09/02/10 16:22
9276872011	SS-111E	Solid	09/01/10 18:00	09/02/10 16:22
9276872012	SS-111E	Solid	09/01/10 18:00	09/02/10 16:22
9276872013	SS-111D	Solid	09/01/10 17:50	09/02/10 16:22
9276872014	SS-111D	Solid	09/01/10 17:50	09/02/10 16:22
9276872015	SS-106A	Solid	09/01/10 14:05	09/02/10 16:22
9276872016	SS-106B	Solid	09/01/10 14:15	09/02/10 16:22
9276872017	SS-106C	Solid	09/01/10 14:25	09/02/10 16:22
9276872018	SS-106D	Solid	09/01/10 14:35	09/02/10 16:22
9276872019	SS-106E	Solid	09/01/10 14:45	09/02/10 16:22
9276872020	SS-105A	Solid	09/01/10 15:35	09/02/10 16:22
9276872021	SS-105B	Solid	09/01/10 15:45	09/02/10 16:22
9276872022	SS-105C	Solid	09/01/10 15:55	09/02/10 16:22
9276872023	SS-105D	Solid	09/01/10 16:00	09/02/10 16:22
9276872024	SS-105E	Solid	09/01/10 16:05	09/02/10 16:22
9276872025	SS-107A	Solid	09/02/10 08:20	09/02/10 16:22
9276872026	SS-107A	Solid	09/02/10 08:20	09/02/10 16:22
9276872027	SS-107B	Solid	09/02/10 08:30	09/02/10 16:22
9276872028	SS-107B	Solid	09/02/10 08:30	09/02/10 16:22
9276872029	SS-107C	Solid	09/02/10 08:40	09/02/10 16:22
9276872030	SS-107C	Solid	09/02/10 08:40	09/02/10 16:22
9276872031	SS-107D	Solid	09/02/10 08:50	09/02/10 16:22
9276872032	SS-107D	Solid	09/02/10 08:50	09/02/10 16:22
9276872033	SS-107E	Solid	09/02/10 09:00	09/02/10 16:22
9276872034	SS-107E	Solid	09/02/10 09:00	09/02/10 16:22
9276872035	SS-112A	Solid	09/02/10 09:30	09/02/10 16:22
9276872036	SS-112B	Solid	09/02/10 09:40	09/02/10 16:22
9276872037	SS-112C	Solid	09/02/10 09:45	09/02/10 16:22

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SAMPLE SUMMARY

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Lab ID	Sample ID	Matrix	Date Collected	Date Received
9276872038	**SS-112D**	Solid	09/02/10 09:55	09/02/10 16:22
9276872039	**SS-112E**	Solid	09/02/10 10:00	09/02/10 16:22
9276872040	**SS-108A**	Solid	09/02/10 10:35	09/02/10 16:22
9276872041	**SS-108A**	Solid	09/02/10 10:35	09/02/10 16:22
9276872042	**SS-108B**	Solid	09/02/10 10:45	09/02/10 16:22
9276872043	**SS-108B**	Solid	09/02/10 10:45	09/02/10 16:22
9276872044	**SS-108C**	Solid	09/02/10 10:50	09/02/10 16:22
9276872045	**SS-108C**	Solid	09/02/10 10:50	09/02/10 16:22
9276872046	**SS-108D**	Solid	09/02/10 10:55	09/02/10 16:22
9276872047	**SS-108D**	Solid	09/02/10 10:55	09/02/10 16:22
9276872048	**SS-108E**	Solid	09/02/10 11:00	09/02/10 16:22
9276872049	**SS-108E**	Solid	09/02/10 11:00	09/02/10 16:22
9276872050	**SS-114A**	Solid	09/02/10 12:00	09/02/10 16:22
9276872051	**SS-114B**	Solid	09/02/10 13:45	09/02/10 16:22
9276872052	**SS-131**	Solid	09/02/10 14:35	09/02/10 16:22
9276872053	**SS-132**	Solid	09/02/10 14:45	09/02/10 16:22
9276872054	**FD-16**	Solid	09/01/10 00:00	09/02/10 16:22
9276872055	**FD-17**	Solid	09/01/10 00:00	09/02/10 16:22
9276872056	**FD-18**	Solid	09/01/10 00:00	09/02/10 16:22
9276872057	**FD-19**	Solid	09/01/10 00:00	09/02/10 16:22
9276872058	**FD-21**	Solid	09/01/10 00:00	09/02/10 16:22
9276872059	**FD-22**	Solid	09/01/10 00:00	09/02/10 16:22
9276872060	**FD-24**	Solid	09/01/10 00:00	09/02/10 16:22
9276872061	**FD-25**	Solid	09/01/10 00:00	09/02/10 16:22
9276872062	**FD-26**	Solid	09/01/10 00:00	09/02/10 16:22
9276872063	**FD-27**	Solid	09/01/10 00:00	09/02/10 16:22
9276872064	**FD-28**	Solid	09/01/10 00:00	09/02/10 16:22
9276872065	**FD-29**	Solid	09/01/10 00:00	09/02/10 16:22
9276872066	**FD-30**	Solid	09/01/10 00:00	09/02/10 16:22
9276872067	**FD-31**	Solid	09/01/10 00:00	09/02/10 16:22
9276872068	**FD-32**	Solid	09/01/10 00:00	09/02/10 16:22
9276872069	**FD-33**	Solid	09/01/10 00:00	09/02/10 16:22
9276872070	**TB-06**	Solid	09/01/10 00:00	09/02/10 16:22
9276872071	**SS-110A**	Solid	09/01/10 16:10	09/03/10 08:00
9276872072	**SS-110B**	Solid	09/01/10 16:15	09/03/10 08:00
9276872073	**SS-110C**	Solid	09/01/10 16:20	09/03/10 08:00
9276872074	**SS-110D**	Solid	09/01/10 16:25	09/03/10 08:00

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(704)875-9092

SAMPLE SUMMARY

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Lab ID	Sample ID	Matrix	Date Collected	Date Received
9276872075	**SS-110E**	Solid	09/01/10 16:30	09/03/10 08:00
9276872076	**SS-111A**	Solid	09/01/10 17:30	09/03/10 08:00
9276872077	**SS-111B**	Solid	09/01/10 17:35	09/03/10 08:00
9276872078	**SS-111C**	Solid	09/01/10 17:45	09/03/10 08:00
9276872079	**SS-111E**	Solid	09/01/10 18:00	09/03/10 08:00
9276872080	**SS-111D**	Solid	09/01/10 17:50	09/03/10 08:00
9276872081	**SS-106A**	Solid	09/01/10 14:05	09/03/10 08:00
9276872082	**SS-106B**	Solid	09/01/10 14:15	09/03/10 08:00
9276872083	**SS-106C**	Solid	09/01/10 14:25	09/03/10 08:00
9276872084	**SS-106D**	Solid	09/01/10 14:35	09/03/10 08:00
9276872085	**SS-106E**	Solid	09/01/10 14:45	09/03/10 08:00
9276872086	**SS-105A**	Solid	09/01/10 15:35	09/03/10 08:00
9276872087	**SS-105B**	Solid	09/01/10 15:45	09/03/10 08:00
9276872088	**SS-105C**	Solid	09/01/10 15:55	09/03/10 08:00
9276872089	**SS-105D**	Solid	09/01/10 16:00	09/03/10 08:00
9276872090	**SS-105E**	Solid	09/01/10 16:05	09/03/10 08:00
9276872091	**FD-20**	Solid	09/01/10 00:00	09/03/10 08:00
9276872092	**FD-23**	Solid	09/01/10 00:00	09/03/10 08:00
9276872093	**EB-02**	Water	09/01/10 17:15	09/03/10 08:00
9276872094	**TB-04**	Solid	09/01/10 00:00	09/03/10 08:00
9276872095	**TB-05**	Water	09/01/10 00:00	09/03/10 08:00

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SAMPLE ANALYTE COUNT

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Lab ID	Sample ID	Method	Analysts	Analytes Reported
9276872001	**SS-110A**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ	73
		ASTM D2974-87	KDF	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276872002	**SS-110B**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ	73
		ASTM D2974-87	KDF	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276872003	**SS-110C**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ	73
		ASTM D2974-87	KDF	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276872004	**SS-110D**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ	73
		ASTM D2974-87	KDF	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276872005	**SS-110E**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ	73
		ASTM D2974-87	KDF	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276872006	**SS-111A**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ	73
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276872007	**SS-111B**	EPA 8270	BPJ	73

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SAMPLE ANALYTE COUNT

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Lab ID	Sample ID	Method	Analysts	Analytes Reported
		ASTM D2974-87	TNM	1
9276872008	**SS-111B**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276872009	**SS-111C**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		ASTM D2974-87	TNM	1
9276872010	**SS-111C**	EPA 8270	BPJ	73
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276872011	**SS-111E**	ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
9276872012	**SS-111E**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ	73
		ASTM D2974-87	TNM	1
		EPA 7196	EWS	1
9276872013	**SS-111D**	ASTM D2974-87	TNM	1
		EPA 7196	EWS	1
9276872014	**SS-111D**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ	73
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
9276872015	**SS-106A**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ	73
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276872016	**SS-106B**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	RRH	73
		ASTM D2974-87	TNM	1

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SAMPLE ANALYTE COUNT

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Lab ID	Sample ID	Method	Analysts	Analytes Reported
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276872017	**SS-106C**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ	73
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276872018	**SS-106D**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	RRH	73
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276872019	**SS-106E**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	RRH	73
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276872020	**SS-105A**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ	73
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276872021	**SS-105B**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ	73
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276872022	**SS-105C**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	RRH	73
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1

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SAMPLE ANALYTE COUNT

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Lab ID	Sample ID	Method	Analysts	Analytes Reported
		EPA 7196	EWS	1
9276872023	SS-105D	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	RRH	73
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276872024	SS-105E	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	RRH	73
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276872025	SS-107A	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		ASTM D2974-87	TNM	1
9276872026	SS-107A	EPA 8270	RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276872027	SS-107B	ASTM D2974-87	TNM	1
		EPA 7196	EWS	1
9276872028	SS-107B	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
9276872029	SS-107C	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872030	SS-107C	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	RRH	73
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1

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SAMPLE ANALYTE COUNT

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Lab ID	Sample ID	Method	Analysts	Analytes Reported
9276872031	**SS-107D**	ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
9276872032	**SS-107D**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		EPA 7196	EWS	1
9276872033	**SS-107E**	EPA 8270	BPJ	73
		ASTM D2974-87	TNM	1
9276872034	**SS-107E**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276872035	**SS-112A**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276872036	**SS-112B**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276872037	**SS-112C**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1

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SAMPLE ANALYTE COUNT

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Lab ID	Sample ID	Method	Analysts	Analytes Reported
9276872038	**SS-112D**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276872039	**SS-112E**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	EWS	1
9276872040	**SS-108A**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872041	**SS-108A**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	RRH	73
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	DMN	1
9276872042	**SS-108B**	ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
9276872043	**SS-108B**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		EPA 7196	DMN	1
9276872044	**SS-108C**	ASTM D2974-87	TNM	1
		EPA 7196	DMN	1
9276872045	**SS-108C**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1

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SAMPLE ANALYTE COUNT

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Lab ID	Sample ID	Method	Analysts	Analytes Reported
		SM 4500-CN-E	JDA	1
9276872046	**SS-108D**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		ASTM D2974-87	TNM	1
9276872047	**SS-108D**	EPA 8270	RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	DMN	1
9276872048	**SS-108E**	EPA 8270	BPJ	73
		ASTM D2974-87	TNM	1
9276872049	**SS-108E**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	DMN	1
9276872050	**SS-114A**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	DMN	1
9276872051	**SS-114B**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	DMN	1
9276872052	**SS-131**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		ASTM D2974-87	TNM	1
		EPA 7196	DMN	1
9276872053	**SS-132**	EPA 6010	JMW	13
		EPA 7471	SAJ	1

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SAMPLE ANALYTE COUNT

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Lab ID	Sample ID	Method	Analysts	Analytes Reported
		ASTM D2974-87	TNM	1
		EPA 7196	DMN	1
9276872054	**FD-16**	EPA 8270	RRH	73
		ASTM D2974-87	TNM	1
9276872055	**FD-17**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		ASTM D2974-87	TNM	1
9276872056	**FD-18**	ASTM D2974-87	TNM	1
		EPA 7196	DMN	1
9276872057	**FD-19**	ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
9276872058	**FD-21**	EPA 8270	RRH	73
		ASTM D2974-87	TNM	1
9276872059	**FD-22**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		ASTM D2974-87	TNM	1
9276872060	**FD-24**	ASTM D2974-87	TNM	1
		EPA 7196	DMN	1
9276872061	**FD-25**	ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
9276872062	**FD-26**	EPA 8270	BPJ	73
		ASTM D2974-87	TNM	1
9276872063	**FD-27**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872064	**FD-28**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		ASTM D2974-87	TNM	1
9276872065	**FD-29**	ASTM D2974-87	TNM	1
		EPA 7196	DMN	1
9276872066	**FD-30**	ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
9276872067	**FD-31**	EPA 8270	RRH	73
		ASTM D2974-87	TNM	1
9276872068	**FD-32**	ASTM D2974-87	TNM	1
		EPA 7196	DMN	1
9276872069	**FD-33**	EPA 6010	JMW	13
		EPA 7471	SAJ	1

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SAMPLE ANALYTE COUNT

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Lab ID	Sample ID	Method	Analysts	Analytes Reported
		ASTM D2974-87	TNM	1
9276872070	**TB-06**	EPA 8260	DLK	56
9276872071	**SS-110A**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872072	**SS-110B**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872073	**SS-110C**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872074	**SS-110D**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872075	**SS-110E**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872076	**SS-111A**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872077	**SS-111B**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872078	**SS-111C**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872079	**SS-111E**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872080	**SS-111D**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872081	**SS-106A**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872082	**SS-106B**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872083	**SS-106C**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872084	**SS-106D**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872085	**SS-106E**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872086	**SS-105A**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872087	**SS-105B**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872088	**SS-105C**	EPA 8260	DLK	56

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SAMPLE ANALYTE COUNT

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Lab ID	Sample ID	Method	Analysts	Analytes Reported
		ASTM D2974-87	TNM	1
9276872089	**SS-105D**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872090	**SS-105E**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872091	**FD-20**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872092	**FD-23**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276872093	**EB-02**	EPA 6010	JMW	13
		EPA 7470	SAJ	1
		EPA 8270	RRH	73
		EPA 8260	MCK	56
		SM 4500-CN-E	JDA	1
9276872094	**TB-04**	EPA 8260	DLK	56
9276872095	**TB-05**	EPA 8260	MCK	56

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HITS ONLY

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
9276872001	**SS-110A**					
EPA 6010	Beryllium	0.81	mg/kg	0.59	09/22/10 18:36	
EPA 6010	Chromium	23.0	mg/kg	2.9	09/22/10 18:36	
EPA 6010	Copper	4.2	mg/kg	2.9	09/22/10 18:36	
EPA 6010	Lead	8.0	mg/kg	2.9	09/22/10 18:36	
EPA 6010	Manganese	228	mg/kg	2.9	09/22/10 18:36	
EPA 6010	Nickel	10.6	mg/kg	2.9	09/22/10 18:36	
EPA 6010	Zinc	49.1	mg/kg	5.9	09/22/10 18:36	
EPA 7471	Mercury	0.041	mg/kg	0.0052	09/10/10 12:31	M1
ASTM D2974-87	Percent Moisture	19.4	%	0.10	09/07/10 09:12	
9276872002	**SS-110B**					
EPA 6010	Beryllium	1.3	mg/kg	1.1	09/22/10 18:39	
EPA 6010	Chromium	18.4	mg/kg	5.4	09/22/10 18:39	
EPA 6010	Copper	0.51J	mg/kg	5.4	09/22/10 18:39	D3
EPA 6010	Manganese	221	mg/kg	5.4	09/22/10 18:39	
EPA 6010	Nickel	14.6	mg/kg	5.4	09/22/10 18:39	
EPA 6010	Zinc	84.1	mg/kg	10.8	09/22/10 18:39	
EPA 7471	Mercury	0.0031J	mg/kg	0.0045	09/10/10 12:39	
ASTM D2974-87	Percent Moisture	16.1	%	0.10	09/07/10 09:13	
9276872003	**SS-110C**					
EPA 6010	Beryllium	1.6	mg/kg	1.1	09/22/10 18:43	
EPA 6010	Chromium	23.1	mg/kg	5.3	09/22/10 18:43	
EPA 6010	Copper	10.9	mg/kg	5.3	09/22/10 18:43	
EPA 6010	Lead	6.3	mg/kg	5.3	09/22/10 18:43	
EPA 6010	Manganese	599	mg/kg	5.3	09/22/10 18:43	
EPA 6010	Nickel	13.8	mg/kg	5.3	09/22/10 18:43	
EPA 6010	Zinc	90.0	mg/kg	10.7	09/22/10 18:43	
EPA 7471	Mercury	0.00047J	mg/kg	0.0042	09/10/10 12:42	
ASTM D2974-87	Percent Moisture	16.3	%	0.10	09/07/10 09:13	
9276872004	**SS-110D**					
EPA 6010	Beryllium	1.5	mg/kg	1.4	09/22/10 18:46	
EPA 6010	Chromium	24.7	mg/kg	6.9	09/22/10 18:46	
EPA 6010	Copper	5.8J	mg/kg	6.9	09/22/10 18:46	D3
EPA 6010	Manganese	380	mg/kg	6.9	09/22/10 18:46	
EPA 6010	Nickel	11.1	mg/kg	6.9	09/22/10 18:46	
EPA 6010	Zinc	67.5	mg/kg	13.9	09/22/10 18:46	
EPA 7471	Mercury	0.00037J	mg/kg	0.0044	09/10/10 12:45	
ASTM D2974-87	Percent Moisture	12.2	%	0.10	09/07/10 09:14	
9276872005	**SS-110E**					
EPA 6010	Beryllium	1.4	mg/kg	1.1	09/22/10 18:50	
EPA 6010	Chromium	22.6	mg/kg	5.3	09/22/10 18:50	
EPA 6010	Copper	0.68J	mg/kg	5.3	09/22/10 18:50	D3
EPA 6010	Manganese	304	mg/kg	5.3	09/22/10 18:50	
EPA 6010	Nickel	11.3	mg/kg	5.3	09/22/10 18:50	
EPA 6010	Zinc	53.7	mg/kg	10.6	09/22/10 18:50	
EPA 7471	Mercury	0.0021J	mg/kg	0.0037	09/13/10 13:22	B

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9276872005	**SS-110E**					
ASTM D2974-87	Percent Moisture	10.9	%	0.10	09/07/10 09:14	
9276872006	**SS-111A**					
EPA 6010	Beryllium	0.58	mg/kg	0.21	09/22/10 18:53	
EPA 6010	Cadmium	0.26	mg/kg	0.21	09/22/10 18:53	
EPA 6010	Chromium	19.9	mg/kg	1.1	09/22/10 18:53	
EPA 6010	Copper	5.3	mg/kg	1.1	09/22/10 18:53	
EPA 6010	Lead	11.8	mg/kg	1.1	09/22/10 18:53	
EPA 6010	Manganese	134	mg/kg	1.1	09/22/10 18:53	
EPA 6010	Nickel	6.1	mg/kg	1.1	09/22/10 18:53	
EPA 6010	Zinc	25.1	mg/kg	2.1	09/22/10 18:53	
EPA 7471	Mercury	0.069	mg/kg	0.0030	09/13/10 14:04	B
ASTM D2974-87	Percent Moisture	23.4	%	0.10	09/09/10 08:31	
9276872007	**SS-111B**					
ASTM D2974-87	Percent Moisture	13.1	%	0.10	09/09/10 08:32	
9276872008	**SS-111B**					
EPA 6010	Arsenic	1.5J	mg/kg	2.3	09/22/10 18:57	D3
EPA 6010	Beryllium	0.89	mg/kg	0.46	09/22/10 18:57	
EPA 6010	Chromium	15.3	mg/kg	2.3	09/22/10 18:57	
EPA 6010	Copper	2.5	mg/kg	2.3	09/22/10 18:57	
EPA 6010	Lead	9.1	mg/kg	2.3	09/22/10 18:57	
EPA 6010	Manganese	586	mg/kg	2.3	09/22/10 18:57	
EPA 6010	Nickel	11.7	mg/kg	2.3	09/22/10 18:57	
EPA 6010	Zinc	77.0	mg/kg	4.6	09/22/10 18:57	
EPA 7471	Mercury	0.0031J	mg/kg	0.0052	09/15/10 11:59	
ASTM D2974-87	Percent Moisture	12.1	%	0.10	09/09/10 08:32	
9276872009	**SS-111C**					
EPA 6010	Arsenic	1.8J	mg/kg	2.2	09/22/10 19:10	D3
EPA 6010	Beryllium	0.86	mg/kg	0.44	09/22/10 19:10	
EPA 6010	Chromium	16.8	mg/kg	2.2	09/22/10 19:10	
EPA 6010	Copper	2.5	mg/kg	2.2	09/22/10 19:10	
EPA 6010	Lead	6.4	mg/kg	2.2	09/22/10 19:10	
EPA 6010	Manganese	269	mg/kg	2.2	09/22/10 19:10	
EPA 6010	Nickel	12.2	mg/kg	2.2	09/22/10 19:10	
EPA 6010	Zinc	78.9	mg/kg	4.4	09/22/10 19:10	
EPA 7471	Mercury	0.0011J	mg/kg	0.0046	09/15/10 12:01	
ASTM D2974-87	Percent Moisture	10.3	%	0.10	09/09/10 08:33	
9276872010	**SS-111C**					
ASTM D2974-87	Percent Moisture	10.4	%	0.10	09/09/10 08:33	
9276872011	**SS-111E**					
ASTM D2974-87	Percent Moisture	9.6	%	0.10	09/09/10 08:34	
9276872012	**SS-111E**					
EPA 6010	Arsenic	4.0	mg/kg	4.0	09/22/10 19:20	
EPA 6010	Beryllium	1.2	mg/kg	0.81	09/22/10 19:20	

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9276872012	**SS-111E**					
EPA 6010	Chromium	16.4	mg/kg	4.0	09/22/10 19:20	
EPA 6010	Copper	13.5	mg/kg	4.0	09/22/10 19:20	
EPA 6010	Manganese	304	mg/kg	4.0	09/22/10 19:20	
EPA 6010	Nickel	12.3	mg/kg	4.0	09/22/10 19:20	
EPA 6010	Thallium	2.4J	mg/kg	8.1	09/22/10 19:20	D3
EPA 6010	Zinc	88.8	mg/kg	8.1	09/22/10 19:20	
EPA 7471	Mercury	0.00066J	mg/kg	0.0041	09/15/10 12:09	
ASTM D2974-87	Percent Moisture	11.6	%	0.10	09/09/10 08:34	
9276872013	**SS-111D**					
ASTM D2974-87	Percent Moisture	11.1	%	0.10	09/09/10 08:34	
9276872014	**SS-111D**					
EPA 6010	Arsenic	4.4J	mg/kg	5.2	09/22/10 19:23	D3
EPA 6010	Beryllium	1.2	mg/kg	1.0	09/22/10 19:23	
EPA 6010	Chromium	13.6	mg/kg	5.2	09/22/10 19:23	
EPA 6010	Copper	5.9	mg/kg	5.2	09/22/10 19:23	
EPA 6010	Lead	7.3	mg/kg	5.2	09/22/10 19:23	
EPA 6010	Manganese	552	mg/kg	5.2	09/22/10 19:23	
EPA 6010	Nickel	8.5	mg/kg	5.2	09/22/10 19:23	
EPA 6010	Zinc	56.7	mg/kg	10.3	09/22/10 19:23	
ASTM D2974-87	Percent Moisture	11.7	%	0.10	09/09/10 08:35	
9276872015	**SS-106A**					
EPA 6010	Arsenic	1.4J	mg/kg	1.9	09/22/10 19:27	D3
EPA 6010	Beryllium	0.95	mg/kg	0.38	09/22/10 19:27	
EPA 6010	Chromium	16.7	mg/kg	1.9	09/22/10 19:27	
EPA 6010	Copper	12.4	mg/kg	1.9	09/22/10 19:27	
EPA 6010	Lead	7.8	mg/kg	1.9	09/22/10 19:27	
EPA 6010	Manganese	306	mg/kg	1.9	09/22/10 19:27	
EPA 6010	Nickel	9.1	mg/kg	1.9	09/22/10 19:27	
EPA 6010	Silver	0.14J	mg/kg	1.9	09/22/10 19:27	D3
EPA 6010	Zinc	47.8	mg/kg	3.8	09/22/10 19:27	
EPA 7471	Mercury	0.022	mg/kg	0.0046	09/15/10 12:18	
ASTM D2974-87	Percent Moisture	9.3	%	0.10	09/09/10 08:35	
9276872016	**SS-106B**					
EPA 6010	Beryllium	1.4	mg/kg	0.76	09/22/10 19:30	
EPA 6010	Chromium	20.2	mg/kg	3.8	09/22/10 19:30	
EPA 6010	Copper	8.5	mg/kg	3.8	09/22/10 19:30	
EPA 6010	Lead	5.3	mg/kg	3.8	09/22/10 19:30	
EPA 6010	Manganese	546	mg/kg	3.8	09/22/10 19:30	
EPA 6010	Nickel	10.9	mg/kg	3.8	09/22/10 19:30	
EPA 6010	Thallium	2.4J	mg/kg	7.6	09/22/10 19:30	D3
EPA 6010	Zinc	85.8	mg/kg	7.6	09/22/10 19:30	
EPA 7471	Mercury	0.0074	mg/kg	0.0054	09/15/10 12:26	
ASTM D2974-87	Percent Moisture	7.3	%	0.10	09/09/10 08:36	

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9276872017	**SS-106C**					
EPA 6010	Beryllium	1.4	mg/kg	0.90	09/22/10 19:34	
EPA 6010	Chromium	16.3	mg/kg	4.5	09/22/10 19:34	
EPA 6010	Copper	3.5J	mg/kg	4.5	09/22/10 19:34	D3
EPA 6010	Lead	5.2	mg/kg	4.5	09/22/10 19:34	
EPA 6010	Manganese	354	mg/kg	4.5	09/22/10 19:34	
EPA 6010	Nickel	9.8	mg/kg	4.5	09/22/10 19:34	
EPA 6010	Zinc	75.4	mg/kg	9.0	09/22/10 19:34	
EPA 7471	Mercury	0.00073J	mg/kg	0.0046	09/15/10 12:28	
ASTM D2974-87	Percent Moisture	9.3	%	0.10	09/09/10 08:36	
9276872018	**SS-106D**					
EPA 6010	Beryllium	1.2	mg/kg	0.82	09/22/10 19:37	
EPA 6010	Chromium	17.3	mg/kg	4.1	09/22/10 19:37	
EPA 6010	Copper	10.7	mg/kg	4.1	09/22/10 19:37	
EPA 6010	Lead	5.1	mg/kg	4.1	09/22/10 19:37	
EPA 6010	Manganese	813	mg/kg	4.1	09/22/10 19:37	
EPA 6010	Nickel	9.1	mg/kg	4.1	09/22/10 19:37	
EPA 6010	Zinc	46.0	mg/kg	8.2	09/22/10 19:37	
ASTM D2974-87	Percent Moisture	12.0	%	0.10	09/09/10 08:36	
9276872019	**SS-106E**					
EPA 6010	Beryllium	1.5	mg/kg	0.98	09/22/10 19:40	
EPA 6010	Chromium	14.3	mg/kg	4.9	09/22/10 19:40	
EPA 6010	Copper	4.2J	mg/kg	4.9	09/22/10 19:40	D3
EPA 6010	Manganese	426	mg/kg	4.9	09/22/10 19:40	
EPA 6010	Nickel	9.5	mg/kg	4.9	09/22/10 19:40	
EPA 6010	Zinc	66.4	mg/kg	9.8	09/22/10 19:40	
EPA 7471	Mercury	0.00014J	mg/kg	0.0037	09/15/10 12:34	
ASTM D2974-87	Percent Moisture	11.9	%	0.10	09/09/10 08:36	
9276872020	**SS-105A**					
EPA 6010	Arsenic	1.9J	mg/kg	2.2	09/22/10 19:54	D3
EPA 6010	Beryllium	0.86	mg/kg	0.43	09/22/10 19:54	
EPA 6010	Cadmium	0.43	mg/kg	0.43	09/22/10 19:54	
EPA 6010	Chromium	14.7	mg/kg	2.2	09/22/10 19:54	
EPA 6010	Copper	9.4	mg/kg	2.2	09/22/10 19:54	
EPA 6010	Lead	10.9	mg/kg	2.2	09/22/10 19:54	
EPA 6010	Manganese	370	mg/kg	2.2	09/22/10 19:54	
EPA 6010	Nickel	8.6	mg/kg	2.2	09/22/10 19:54	
EPA 6010	Zinc	47.4	mg/kg	4.3	09/22/10 19:54	
EPA 7471	Mercury	0.024	mg/kg	0.0043	09/15/10 12:36	
ASTM D2974-87	Percent Moisture	12.9	%	0.10	09/09/10 08:37	
9276872021	**SS-105B**					
EPA 6010	Beryllium	1.1	mg/kg	0.40	09/22/10 19:57	
EPA 6010	Chromium	14.8	mg/kg	2.0	09/22/10 19:57	
EPA 6010	Copper	3.3	mg/kg	2.0	09/22/10 19:57	
EPA 6010	Lead	3.3	mg/kg	2.0	09/22/10 19:57	
EPA 6010	Manganese	266	mg/kg	2.0	09/22/10 19:57	

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9276872021	**SS-105B**					
EPA 6010	Nickel	12.1	mg/kg	2.0	09/22/10 19:57	
EPA 6010	Zinc	52.7	mg/kg	4.0	09/22/10 19:57	
EPA 7471	Mercury	0.010	mg/kg	0.0041	09/15/10 12:39	
ASTM D2974-87	Percent Moisture	9.3	%	0.10	09/09/10 08:37	
9276872022	**SS-105C**					
EPA 6010	Arsenic	6.1	mg/kg	5.5	09/22/10 20:00	
EPA 6010	Beryllium	2.5	mg/kg	1.1	09/22/10 20:00	
EPA 6010	Chromium	30.1	mg/kg	5.5	09/22/10 20:00	
EPA 6010	Copper	8.9	mg/kg	5.5	09/22/10 20:00	
EPA 6010	Lead	15.9	mg/kg	5.5	09/22/10 20:00	
EPA 6010	Manganese	3130	mg/kg	5.5	09/22/10 20:00	
EPA 6010	Nickel	24.6	mg/kg	5.5	09/22/10 20:00	
EPA 6010	Zinc	128	mg/kg	11.0	09/22/10 20:00	
EPA 7471	Mercury	0.0016J	mg/kg	0.0046	09/15/10 12:42	
ASTM D2974-87	Percent Moisture	15.8	%	0.10	09/09/10 08:37	
9276872023	**SS-105D**					
EPA 6010	Beryllium	1.4	mg/kg	0.88	09/22/10 20:04	
EPA 6010	Chromium	12.8	mg/kg	4.4	09/22/10 20:04	
EPA 6010	Copper	7.1	mg/kg	4.4	09/22/10 20:04	
EPA 6010	Manganese	2030	mg/kg	4.4	09/22/10 20:04	
EPA 6010	Nickel	8.7	mg/kg	4.4	09/22/10 20:04	
EPA 6010	Thallium	2.4J	mg/kg	8.8	09/22/10 20:04	D3
EPA 6010	Zinc	45.5	mg/kg	8.8	09/22/10 20:04	
ASTM D2974-87	Percent Moisture	13.4	%	0.10	09/09/10 18:25	
9276872024	**SS-105E**					
EPA 6010	Beryllium	1.5J	mg/kg	1.8	09/23/10 12:18	D3
EPA 6010	Chromium	14.3	mg/kg	8.8	09/23/10 12:18	
EPA 6010	Manganese	194	mg/kg	8.8	09/23/10 12:18	
EPA 6010	Nickel	6.8J	mg/kg	8.8	09/23/10 12:18	D3
EPA 6010	Zinc	45.9	mg/kg	17.6	09/23/10 12:18	
ASTM D2974-87	Percent Moisture	14.1	%	0.10	09/09/10 18:25	
9276872025	**SS-107A**					
EPA 6010	Beryllium	0.91	mg/kg	0.43	09/22/10 16:50	
EPA 6010	Chromium	18.1	mg/kg	2.2	09/22/10 16:50	
EPA 6010	Copper	10.5	mg/kg	2.2	09/22/10 16:50	
EPA 6010	Lead	10.9	mg/kg	2.2	09/22/10 16:50	
EPA 6010	Manganese	290	mg/kg	2.2	09/22/10 16:50	
EPA 6010	Nickel	8.7	mg/kg	2.2	09/22/10 16:50	
EPA 6010	Silver	1.3J	mg/kg	2.2	09/22/10 16:50	D3
EPA 6010	Zinc	40.8	mg/kg	4.3	09/22/10 16:50	
EPA 7471	Mercury	0.019	mg/kg	0.0054	09/15/10 12:50	M1
ASTM D2974-87	Percent Moisture	13.4	%	0.10	09/09/10 09:05	
9276872026	**SS-107A**					
EPA 8260	Acetone	90.7J	ug/kg	97.9	09/09/10 04:54	

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9276872026	**SS-107A**					
EPA 8260	2-Butanone (MEK)	2.9J	ug/kg	97.9	09/09/10 04:54	
EPA 8260	Trichloroethene	28.0	ug/kg	4.9	09/09/10 04:54	
ASTM D2974-87	Percent Moisture	5.4	%	0.10	09/09/10 09:05	
9276872027	**SS-107B**					
ASTM D2974-87	Percent Moisture	7.2	%	0.10	09/09/10 09:06	
9276872028	**SS-107B**					
EPA 6010	Arsenic	1.4J	mg/kg	2.2	09/22/10 17:06	D3
EPA 6010	Beryllium	1.2	mg/kg	0.44	09/22/10 17:06	
EPA 6010	Chromium	13.3	mg/kg	2.2	09/22/10 17:06	
EPA 6010	Copper	2.7	mg/kg	2.2	09/22/10 17:06	
EPA 6010	Lead	11.3	mg/kg	2.2	09/22/10 17:06	
EPA 6010	Manganese	2510	mg/kg	2.2	09/22/10 17:06	
EPA 6010	Nickel	10.4	mg/kg	2.2	09/22/10 17:06	
EPA 6010	Thallium	2.1J	mg/kg	4.4	09/22/10 17:06	D3
EPA 6010	Zinc	59.2	mg/kg	4.4	09/22/10 17:06	
EPA 7471	Mercury	0.010	mg/kg	0.0042	09/15/10 13:03	
ASTM D2974-87	Percent Moisture	2.5	%	0.10	09/09/10 09:06	
9276872029	**SS-107C**					
ASTM D2974-87	Percent Moisture	6.9	%	0.10	09/09/10 09:06	
9276872030	**SS-107C**					
EPA 6010	Arsenic	3.7J	mg/kg	4.3	09/22/10 17:18	D3
EPA 6010	Beryllium	1.3	mg/kg	0.86	09/22/10 17:18	
EPA 6010	Chromium	21.0	mg/kg	4.3	09/22/10 17:18	
EPA 6010	Copper	8.5	mg/kg	4.3	09/22/10 17:18	
EPA 6010	Lead	5.4	mg/kg	4.3	09/22/10 17:18	
EPA 6010	Manganese	284	mg/kg	4.3	09/22/10 17:18	
EPA 6010	Nickel	20.6	mg/kg	4.3	09/22/10 17:18	
EPA 6010	Zinc	81.7	mg/kg	8.6	09/22/10 17:18	
EPA 7471	Mercury	0.00018J	mg/kg	0.0057	09/15/10 13:05	
ASTM D2974-87	Percent Moisture	12.8	%	0.10	09/09/10 09:06	
9276872031	**SS-107D**					
ASTM D2974-87	Percent Moisture	17.7	%	0.10	09/09/10 09:06	
9276872032	**SS-107D**					
EPA 6010	Beryllium	1.8	mg/kg	1.1	09/22/10 17:21	
EPA 6010	Chromium	19.5	mg/kg	5.4	09/22/10 17:21	
EPA 6010	Copper	7.3	mg/kg	5.4	09/22/10 17:21	
EPA 6010	Manganese	257	mg/kg	5.4	09/22/10 17:21	
EPA 6010	Nickel	11.8	mg/kg	5.4	09/22/10 17:21	
EPA 6010	Zinc	77.1	mg/kg	10.9	09/22/10 17:21	
EPA 8260	Acetone	18.1J	ug/kg	102	09/09/10 05:50	
ASTM D2974-87	Percent Moisture	16.6	%	0.10	09/09/10 09:06	
9276872033	**SS-107E**					
ASTM D2974-87	Percent Moisture	20.3	%	0.10	09/09/10 09:09	

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9276872034	**SS-107E**					
EPA 6010	Beryllium	1.3	mg/kg	0.79	09/22/10 17:25	
EPA 6010	Chromium	21.4	mg/kg	4.0	09/22/10 17:25	
EPA 6010	Copper	1.7J	mg/kg	4.0	09/22/10 17:25	D3
EPA 6010	Manganese	294	mg/kg	4.0	09/22/10 17:25	
EPA 6010	Nickel	15.5	mg/kg	4.0	09/22/10 17:25	
EPA 6010	Zinc	74.5	mg/kg	7.9	09/22/10 17:25	
ASTM D2974-87	Percent Moisture	11.0	%	0.10	09/09/10 09:09	
9276872035	**SS-112A**					
EPA 6010	Arsenic	1.7J	mg/kg	1.9	09/22/10 17:28	D3
EPA 6010	Beryllium	0.70	mg/kg	0.38	09/22/10 17:28	
EPA 6010	Chromium	15.2	mg/kg	1.9	09/22/10 17:28	
EPA 6010	Copper	3.3	mg/kg	1.9	09/22/10 17:28	
EPA 6010	Lead	3.7	mg/kg	1.9	09/22/10 17:28	
EPA 6010	Manganese	150	mg/kg	1.9	09/22/10 17:28	
EPA 6010	Nickel	14.4	mg/kg	1.9	09/22/10 17:28	
EPA 6010	Zinc	53.2	mg/kg	3.8	09/22/10 17:28	
EPA 7471	Mercury	0.0096	mg/kg	0.0036	09/15/10 13:13	
EPA 8260	Acetone	41.9J	ug/kg	108	09/09/10 17:54	
EPA 8260	Methylene Chloride	19.7J	ug/kg	21.7	09/09/10 17:54	
ASTM D2974-87	Percent Moisture	9.3	%	0.10	09/09/10 09:10	
9276872036	**SS-112B**					
EPA 6010	Beryllium	0.74	mg/kg	0.65	09/22/10 17:41	
EPA 6010	Chromium	15.7	mg/kg	3.2	09/22/10 17:41	
EPA 6010	Copper	11.4	mg/kg	3.2	09/22/10 17:41	
EPA 6010	Lead	6.3	mg/kg	3.2	09/22/10 17:41	
EPA 6010	Manganese	230	mg/kg	3.2	09/22/10 17:41	
EPA 6010	Nickel	10.1	mg/kg	3.2	09/22/10 17:41	
EPA 6010	Thallium	2.0J	mg/kg	6.5	09/22/10 17:41	D3
EPA 6010	Zinc	73.6	mg/kg	6.5	09/22/10 17:41	
ASTM D2974-87	Percent Moisture	5.5	%	0.10	09/09/10 09:10	
9276872037	**SS-112C**					
EPA 6010	Arsenic	2.0J	mg/kg	2.2	09/22/10 17:45	D3
EPA 6010	Beryllium	1.4	mg/kg	0.44	09/22/10 17:45	
EPA 6010	Chromium	16.1	mg/kg	2.2	09/22/10 17:45	
EPA 6010	Copper	7.7	mg/kg	2.2	09/22/10 17:45	
EPA 6010	Lead	5.1	mg/kg	2.2	09/22/10 17:45	
EPA 6010	Manganese	368	mg/kg	2.2	09/22/10 17:45	
EPA 6010	Nickel	10.1	mg/kg	2.2	09/22/10 17:45	
EPA 6010	Zinc	61.5	mg/kg	4.4	09/22/10 17:45	
EPA 7471	Mercury	0.00063J	mg/kg	0.0049	09/14/10 14:37	
EPA 8260	Acetone	10.4J	ug/kg	94.7	09/09/10 06:45	
ASTM D2974-87	Percent Moisture	7.6	%	0.10	09/09/10 09:10	
9276872038	**SS-112D**					
EPA 6010	Arsenic	1.5J	mg/kg	1.8	09/22/10 17:48	D3
EPA 6010	Beryllium	0.88	mg/kg	0.36	09/22/10 17:48	

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Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
9276872038	**SS-112D**					
EPA 6010	Chromium	17.1	mg/kg	1.8	09/22/10 17:48	
EPA 6010	Copper	20.2	mg/kg	1.8	09/22/10 17:48	
EPA 6010	Lead	6.2	mg/kg	1.8	09/22/10 17:48	
EPA 6010	Manganese	240	mg/kg	1.8	09/22/10 17:48	
EPA 6010	Nickel	10.6	mg/kg	1.8	09/22/10 17:48	
EPA 6010	Zinc	63.1	mg/kg	3.6	09/22/10 17:48	
EPA 8270	Dibenz(a,h)anthracene	78.2J	ug/kg	350	09/25/10 04:28	
EPA 8270	Indeno(1,2,3-cd)pyrene	72.6J	ug/kg	350	09/25/10 04:28	
ASTM D2974-87	Percent Moisture	5.8	%	0.10	09/09/10 09:10	
9276872039	**SS-112E**					
EPA 6010	Arsenic	1.9J	mg/kg	2.4	09/22/10 17:52	D3
EPA 6010	Beryllium	0.87	mg/kg	0.48	09/22/10 17:52	
EPA 6010	Chromium	18.3	mg/kg	2.4	09/22/10 17:52	
EPA 6010	Copper	11.6	mg/kg	2.4	09/22/10 17:52	
EPA 6010	Lead	5.5	mg/kg	2.4	09/22/10 17:52	
EPA 6010	Manganese	209	mg/kg	2.4	09/22/10 17:52	
EPA 6010	Nickel	9.8	mg/kg	2.4	09/22/10 17:52	
EPA 6010	Zinc	60.1	mg/kg	4.8	09/22/10 17:52	
ASTM D2974-87	Percent Moisture	9.4	%	0.10	09/09/10 09:11	
9276872040	**SS-108A**					
EPA 8260	Acetone	44.0J	ug/kg	119	09/09/10 17:35	
ASTM D2974-87	Percent Moisture	14.0	%	0.10	09/09/10 09:11	
9276872041	**SS-108A**					
EPA 6010	Beryllium	0.79	mg/kg	0.41	09/22/10 17:55	
EPA 6010	Chromium	17.5	mg/kg	2.1	09/22/10 17:55	
EPA 6010	Copper	11.2	mg/kg	2.1	09/22/10 17:55	
EPA 6010	Lead	6.7	mg/kg	2.1	09/22/10 17:55	
EPA 6010	Manganese	116	mg/kg	2.1	09/22/10 17:55	
EPA 6010	Nickel	8.5	mg/kg	2.1	09/22/10 17:55	
EPA 6010	Zinc	59.2	mg/kg	4.1	09/22/10 17:55	
EPA 7471	Mercury	0.051	mg/kg	0.0051	09/14/10 14:44	
ASTM D2974-87	Percent Moisture	7.9	%	0.10	09/09/10 09:12	
9276872042	**SS-108B**					
ASTM D2974-87	Percent Moisture	9.3	%	0.10	09/09/10 09:12	
9276872043	**SS-108B**					
EPA 6010	Beryllium	1.5	mg/kg	0.80	09/22/10 17:59	
EPA 6010	Chromium	20.2	mg/kg	4.0	09/22/10 17:59	
EPA 6010	Copper	9.7	mg/kg	4.0	09/22/10 17:59	
EPA 6010	Lead	9.5	mg/kg	4.0	09/22/10 17:59	
EPA 6010	Manganese	393	mg/kg	4.0	09/22/10 17:59	
EPA 6010	Nickel	17.6	mg/kg	4.0	09/22/10 17:59	
EPA 6010	Zinc	115	mg/kg	8.0	09/22/10 17:59	
EPA 7471	Mercury	0.0075	mg/kg	0.0035	09/14/10 14:47	
ASTM D2974-87	Percent Moisture	4.1	%	0.10	09/09/10 09:13	

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9276872044	**SS-108C**					
ASTM D2974-87	Percent Moisture	9.6	%	0.10	09/09/10 09:13	
9276872045	**SS-108C**					
EPA 6010	Arsenic	4.6J	mg/kg	5.1	09/22/10 18:02	D3
EPA 6010	Beryllium	1.8	mg/kg	1.0	09/22/10 18:02	
EPA 6010	Chromium	27.3	mg/kg	5.1	09/22/10 18:02	
EPA 6010	Copper	4.3J	mg/kg	5.1	09/22/10 18:02	D3
EPA 6010	Lead	9.5	mg/kg	5.1	09/22/10 18:02	
EPA 6010	Manganese	664	mg/kg	5.1	09/22/10 18:02	
EPA 6010	Nickel	17.5	mg/kg	5.1	09/22/10 18:02	
EPA 6010	Zinc	93.5	mg/kg	10.2	09/22/10 18:02	
EPA 7471	Mercury	0.0046	mg/kg	0.0045	09/14/10 14:50	
ASTM D2974-87	Percent Moisture	10.6	%	0.10	09/09/10 15:56	
9276872046	**SS-108D**					
EPA 6010	Arsenic	2.9J	mg/kg	4.0	09/14/10 14:55	D3
EPA 6010	Beryllium	1.8	mg/kg	0.79	09/14/10 14:55	D3
EPA 6010	Chromium	23.6	mg/kg	4.0	09/14/10 14:55	D3
EPA 6010	Copper	7.0	mg/kg	4.0	09/14/10 14:55	D3
EPA 6010	Lead	4.1	mg/kg	4.0	09/14/10 14:55	D3
EPA 6010	Manganese	509	mg/kg	4.0	09/14/10 14:55	D3
EPA 6010	Nickel	16.0	mg/kg	4.0	09/14/10 14:55	D3
EPA 6010	Selenium	3.5J	mg/kg	7.9	09/14/10 14:55	D3
EPA 6010	Thallium	17.5	mg/kg	7.9	09/14/10 14:55	D3
EPA 6010	Zinc	88.0	mg/kg	7.9	09/14/10 14:55	D3
ASTM D2974-87	Percent Moisture	13.6	%	0.10	09/09/10 15:57	
9276872047	**SS-108D**					
ASTM D2974-87	Percent Moisture	8.7	%	0.10	09/09/10 15:57	
9276872048	**SS-108E**					
ASTM D2974-87	Percent Moisture	12.3	%	0.10	09/09/10 15:57	
9276872049	**SS-108E**					
EPA 6010	Arsenic	4.0J	mg/kg	4.3	09/22/10 18:05	D3
EPA 6010	Beryllium	1.5	mg/kg	0.86	09/22/10 18:05	
EPA 6010	Chromium	17.5	mg/kg	4.3	09/22/10 18:05	
EPA 6010	Copper	2.4J	mg/kg	4.3	09/22/10 18:05	D3
EPA 6010	Lead	7.4	mg/kg	4.3	09/22/10 18:05	
EPA 6010	Manganese	502	mg/kg	4.3	09/22/10 18:05	
EPA 6010	Nickel	15.5	mg/kg	4.3	09/22/10 18:05	
EPA 6010	Zinc	61.4	mg/kg	8.6	09/22/10 18:05	
ASTM D2974-87	Percent Moisture	11.6	%	0.10	09/09/10 15:58	
9276872050	**SS-114A**					
EPA 6010	Arsenic	5.3J	mg/kg	7.0	09/22/10 18:09	D3
EPA 6010	Beryllium	4.0	mg/kg	1.4	09/22/10 18:09	
EPA 6010	Cadmium	1.4	mg/kg	1.4	09/22/10 18:09	
EPA 6010	Chromium	34.3	mg/kg	7.0	09/22/10 18:09	
EPA 6010	Copper	44.1	mg/kg	7.0	09/22/10 18:09	

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9276872050	**SS-114A**					
EPA 6010	Lead	31.5	mg/kg	7.0	09/22/10 18:09	
EPA 6010	Manganese	739	mg/kg	7.0	09/22/10 18:09	
EPA 6010	Nickel	82.5	mg/kg	7.0	09/22/10 18:09	
EPA 6010	Silver	101	mg/kg	7.0	09/22/10 18:09	
EPA 6010	Zinc	515	mg/kg	14.1	09/22/10 18:09	
EPA 7471	Mercury	0.010	mg/kg	0.0037	09/14/10 15:08	
EPA 8260	Acetone	51.5J	ug/kg	101	09/09/10 08:54	
EPA 8260	2-Butanone (MEK)	6.1J	ug/kg	101	09/09/10 08:54	
EPA 8260	Methyl acetate	85.7	ug/kg	10.1	09/09/10 08:54	
EPA 8260	Trichloroethene	3.5J	ug/kg	5.0	09/09/10 08:54	
ASTM D2974-87	Percent Moisture	8.9	%	0.10	09/09/10 15:58	
9276872051	**SS-114B**					
EPA 6010	Arsenic	2.7	mg/kg	2.6	09/22/10 18:12	
EPA 6010	Beryllium	3.0	mg/kg	0.52	09/22/10 18:12	
EPA 6010	Chromium	42.1	mg/kg	2.6	09/22/10 18:12	
EPA 6010	Copper	25.6	mg/kg	2.6	09/22/10 18:12	
EPA 6010	Lead	8.8	mg/kg	2.6	09/22/10 18:12	
EPA 6010	Manganese	446	mg/kg	2.6	09/22/10 18:12	
EPA 6010	Nickel	25.9	mg/kg	2.6	09/22/10 18:12	
EPA 6010	Silver	72.1	mg/kg	2.6	09/22/10 18:12	
EPA 6010	Thallium	1.7J	mg/kg	5.2	09/22/10 18:12	D3
EPA 6010	Zinc	106	mg/kg	5.2	09/22/10 18:12	
EPA 7471	Mercury	0.0061	mg/kg	0.0051	09/14/10 15:11	
EPA 8270	bis(2-Ethylhexyl)phthalate	144J	ug/kg	367	09/25/10 06:53	
EPA 8270	Fluoranthene	75.9J	ug/kg	367	09/25/10 06:53	
EPA 8260	Acetone	153	ug/kg	129	09/10/10 01:20	C9
EPA 8260	2-Butanone (MEK)	12.7J	ug/kg	129	09/10/10 01:20	
EPA 8260	Carbon disulfide	5.2J	ug/kg	12.9	09/10/10 01:20	
EPA 8260	Trichloroethene	28.9	ug/kg	6.4	09/10/10 01:20	
ASTM D2974-87	Percent Moisture	10.1	%	0.10	09/09/10 15:58	
9276872052	**SS-131**					
EPA 6010	Arsenic	2.7	mg/kg	2.7	09/22/10 18:25	D3
EPA 6010	Beryllium	1.7	mg/kg	0.54	09/22/10 18:25	
EPA 6010	Chromium	33.1	mg/kg	2.7	09/22/10 18:25	
EPA 6010	Copper	27.3	mg/kg	2.7	09/22/10 18:25	
EPA 6010	Lead	12.6	mg/kg	2.7	09/22/10 18:25	
EPA 6010	Manganese	433	mg/kg	2.7	09/22/10 18:25	
EPA 6010	Nickel	16.4	mg/kg	2.7	09/22/10 18:25	
EPA 6010	Silver	0.22J	mg/kg	2.7	09/22/10 18:25	D3
EPA 6010	Zinc	65.7	mg/kg	5.4	09/22/10 18:25	
EPA 7471	Mercury	0.070	mg/kg	0.0064	09/14/10 15:14	
ASTM D2974-87	Percent Moisture	24.5	%	0.10	09/09/10 15:58	
9276872053	**SS-132**					
EPA 6010	Beryllium	1.2	mg/kg	0.24	09/22/10 18:29	
EPA 6010	Chromium	24.6	mg/kg	1.2	09/22/10 18:29	
EPA 6010	Copper	18.9	mg/kg	1.2	09/22/10 18:29	

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9276872053	**SS-132**					
EPA 6010	Lead	9.9	mg/kg	1.2	09/22/10 18:29	
EPA 6010	Manganese	150	mg/kg	1.2	09/22/10 18:29	
EPA 6010	Nickel	11.9	mg/kg	1.2	09/22/10 18:29	
EPA 6010	Zinc	45.4	mg/kg	2.4	09/22/10 18:29	
EPA 7471	Mercury	0.040	mg/kg	0.0050	09/14/10 15:16	
ASTM D2974-87	Percent Moisture	20.4	%	0.10	09/09/10 15:58	
9276872054	**FD-16**					
ASTM D2974-87	Percent Moisture	11.1	%	0.10	09/09/10 15:59	
9276872055	**FD-17**					
EPA 6010	Beryllium	1.3	mg/kg	0.59	09/22/10 18:32	
EPA 6010	Chromium	18.2	mg/kg	3.0	09/22/10 18:32	
EPA 6010	Copper	3.7	mg/kg	3.0	09/22/10 18:32	
EPA 6010	Lead	5.0	mg/kg	3.0	09/22/10 18:32	
EPA 6010	Manganese	370	mg/kg	3.0	09/22/10 18:32	
EPA 6010	Nickel	11.8	mg/kg	3.0	09/22/10 18:32	
EPA 6010	Zinc	72.4	mg/kg	5.9	09/22/10 18:32	
EPA 7471	Mercury	0.0061	mg/kg	0.0042	09/14/10 15:19	
ASTM D2974-87	Percent Moisture	6.4	%	0.10	09/09/10 15:59	
9276872056	**FD-18**					
ASTM D2974-87	Percent Moisture	9.3	%	0.10	09/09/10 15:59	
9276872057	**FD-19**					
ASTM D2974-87	Percent Moisture	15.0	%	0.10	09/09/10 16:00	
9276872058	**FD-21**					
ASTM D2974-87	Percent Moisture	17.8	%	0.10	09/09/10 16:01	
9276872059	**FD-22**					
EPA 6010	Beryllium	1.4J	mg/kg	1.6	09/14/10 15:40	D3
EPA 6010	Chromium	18.0	mg/kg	7.9	09/14/10 15:40	D3
EPA 6010	Copper	1.6J	mg/kg	7.9	09/14/10 15:40	D3
EPA 6010	Manganese	249	mg/kg	7.9	09/14/10 15:40	D3
EPA 6010	Nickel	14.6	mg/kg	7.9	09/14/10 15:40	D3
EPA 6010	Zinc	90.1	mg/kg	15.8	09/14/10 15:40	
EPA 7471	Mercury	0.0010J	mg/kg	0.0031	09/14/10 15:22	
ASTM D2974-87	Percent Moisture	8.4	%	0.10	09/09/10 16:01	
9276872060	**FD-24**					
ASTM D2974-87	Percent Moisture	10.2	%	0.10	09/09/10 16:02	
9276872061	**FD-25**					
ASTM D2974-87	Percent Moisture	11.5	%	0.10	09/09/10 16:02	
9276872062	**FD-26**					
ASTM D2974-87	Percent Moisture	23.3	%	0.10	09/09/10 16:03	
9276872063	**FD-27**					
EPA 8260	Acetone	47.6J	ug/kg	108	09/08/10 04:39	

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9276872063	**FD-27**					
ASTM D2974-87	Percent Moisture	6.6	%	0.10	09/09/10 16:03	
9276872064	**FD-28**					
EPA 6010	Beryllium	1.1	mg/kg	0.48	09/14/10 15:47	D3
EPA 6010	Chromium	12.6	mg/kg	2.4	09/14/10 15:47	D3
EPA 6010	Copper	13.3	mg/kg	2.4	09/14/10 15:47	D3
EPA 6010	Lead	5.0	mg/kg	2.4	09/14/10 15:47	D3
EPA 6010	Manganese	681	mg/kg	2.4	09/14/10 15:47	D3
EPA 6010	Nickel	8.7	mg/kg	2.4	09/14/10 15:47	D3
EPA 6010	Thallium	1.5J	mg/kg	4.8	09/14/10 15:47	D3
EPA 6010	Zinc	82.5	mg/kg	4.8	09/14/10 15:47	D3
ASTM D2974-87	Percent Moisture	5.2	%	0.10	09/09/10 16:13	
9276872065	**FD-29**					
ASTM D2974-87	Percent Moisture	8.6	%	0.10	09/09/10 16:14	
9276872066	**FD-30**					
ASTM D2974-87	Percent Moisture	5.3	%	0.10	09/09/10 16:14	
9276872067	**FD-31**					
ASTM D2974-87	Percent Moisture	10.6	%	0.10	09/09/10 16:15	
9276872068	**FD-32**					
ASTM D2974-87	Percent Moisture	22.1	%	0.10	09/09/10 16:15	
9276872069	**FD-33**					
EPA 6010	Antimony	0.76J	mg/kg	1.2	09/14/10 15:50	D3
EPA 6010	Arsenic	1.3	mg/kg	1.2	09/14/10 15:50	D3
EPA 6010	Beryllium	1.4	mg/kg	0.23	09/14/10 15:50	D3
EPA 6010	Cadmium	0.18J	mg/kg	0.23	09/14/10 15:50	D3
EPA 6010	Chromium	24.3	mg/kg	1.2	09/14/10 15:50	D3
EPA 6010	Copper	21.0	mg/kg	1.2	09/14/10 15:50	D3
EPA 6010	Lead	9.4	mg/kg	1.2	09/14/10 15:50	D3
EPA 6010	Manganese	171	mg/kg	1.2	09/14/10 15:50	D3
EPA 6010	Nickel	11.0	mg/kg	1.2	09/14/10 15:50	D3
EPA 6010	Zinc	46.5	mg/kg	2.3	09/14/10 15:50	D3
EPA 7471	Mercury	0.026	mg/kg	0.0056	09/16/10 12:22	B
ASTM D2974-87	Percent Moisture	19.3	%	0.10	09/09/10 16:16	
9276872071	**SS-110A**					
EPA 8260	Acetone	12.1J	ug/kg	100	09/08/10 04:57	
EPA 8260	Methyl acetate	1.7J	ug/kg	10.0	09/08/10 04:57	
ASTM D2974-87	Percent Moisture	14.6	%	0.10	09/10/10 08:44	
9276872072	**SS-110B**					
ASTM D2974-87	Percent Moisture	10.1	%	0.10	09/10/10 08:45	
9276872073	**SS-110C**					
EPA 8260	Acetone	13.4J	ug/kg	114	09/08/10 05:35	
ASTM D2974-87	Percent Moisture	18.2	%	0.10	09/10/10 08:45	

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HITS ONLY

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
9276872074	**SS-110D**					
ASTM D2974-87	Percent Moisture	9.9	%	0.10	09/10/10 08:45	
9276872075	**SS-110E**					
EPA 8260	Trichloroethene	2.6J	ug/kg	5.1	09/08/10 06:12	
ASTM D2974-87	Percent Moisture	12.5	%	0.10	09/10/10 08:46	
9276872076	**SS-111A**					
EPA 8260	Acetone	64.8J	ug/kg	118	09/08/10 06:31	
ASTM D2974-87	Percent Moisture	23.4	%	0.10	09/10/10 08:46	
9276872077	**SS-111B**					
ASTM D2974-87	Percent Moisture	10.4	%	0.10	09/10/10 08:46	
9276872078	**SS-111C**					
ASTM D2974-87	Percent Moisture	8.4	%	0.10	09/10/10 08:46	
9276872079	**SS-111E**					
ASTM D2974-87	Percent Moisture	11.5	%	0.10	09/10/10 08:47	
9276872080	**SS-111D**					
ASTM D2974-87	Percent Moisture	10.2	%	0.10	09/10/10 08:47	
9276872081	**SS-106A**					
EPA 8260	Acetone	54.5J	ug/kg	105	09/08/10 08:03	
ASTM D2974-87	Percent Moisture	14.9	%	0.10	09/10/10 08:48	
9276872082	**SS-106B**					
ASTM D2974-87	Percent Moisture	5.7	%	0.10	09/10/10 08:48	
9276872083	**SS-106C**					
ASTM D2974-87	Percent Moisture	9.3	%	0.10	09/10/10 08:48	
9276872084	**SS-106D**					
ASTM D2974-87	Percent Moisture	16.0	%	0.10	09/10/10 08:48	
9276872085	**SS-106E**					
ASTM D2974-87	Percent Moisture	12.1	%	0.10	09/10/10 08:48	
9276872086	**SS-105A**					
EPA 8260	Acetone	71.2J	ug/kg	91.3	09/08/10 21:32	
EPA 8260	cis-1,2-Dichloroethene	2.1J	ug/kg	4.6	09/08/10 21:32	
EPA 8260	Methyl acetate	2.2J	ug/kg	9.1	09/08/10 21:32	
EPA 8260	Trichloroethene	15.2	ug/kg	4.6	09/08/10 21:32	
ASTM D2974-87	Percent Moisture	8.1	%	0.10	09/10/10 08:49	
9276872087	**SS-105B**					
ASTM D2974-87	Percent Moisture	7.4	%	0.10	09/10/10 08:49	
9276872088	**SS-105C**					
ASTM D2974-87	Percent Moisture	11.4	%	0.10	09/10/10 15:25	
9276872089	**SS-105D**					
EPA 8260	Acetone	19.3J	ug/kg	108	09/09/10 03:23	

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HITS ONLY

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
9276872089	**SS-105D**					
ASTM D2974-87	Percent Moisture	17.4	%	0.10	09/10/10 15:26	
9276872090	**SS-105E**					
EPA 8260	Trichloroethene	6.3	ug/kg	5.1	09/09/10 03:41	
ASTM D2974-87	Percent Moisture	11.6	%	0.10	09/10/10 15:26	
9276872091	**FD-20**					
EPA 8260	Acetone	81.3J	ug/kg	88.6	09/09/10 03:59	
EPA 8260	2-Butanone (MEK)	5.4J	ug/kg	88.6	09/09/10 03:59	
EPA 8260	cis-1,2-Dichloroethene	2.4J	ug/kg	4.4	09/09/10 03:59	
EPA 8260	Methyl acetate	3.8J	ug/kg	8.9	09/09/10 03:59	
EPA 8260	Trichloroethene	15.5	ug/kg	4.4	09/09/10 03:59	
ASTM D2974-87	Percent Moisture	8.2	%	0.10	09/10/10 15:26	
9276872092	**FD-23**					
EPA 8260	Acetone	29.3J	ug/kg	103	09/09/10 04:18	
ASTM D2974-87	Percent Moisture	8.3	%	0.10	09/10/10 15:26	
9276872093	**EB-02**					
EPA 6010	Arsenic	5.4	ug/L	5.0	09/10/10 19:51	
EPA 6010	Chromium	0.53J	ug/L	5.0	09/10/10 19:51	
EPA 6010	Selenium	11.9	ug/L	10.0	09/10/10 19:51	
EPA 6010	Zinc	1.9J	ug/L	10.0	09/10/10 19:51	
EPA 7470	Mercury	0.11J	ug/L	0.20	09/16/10 14:17	B
EPA 8270	Benzo(g,h,i)perylene	4.1J	ug/L	10.0	09/25/10 02:40	
EPA 8270	Dibenz(a,h)anthracene	3.7J	ug/L	10.0	09/25/10 02:40	
EPA 8270	Indeno(1,2,3-cd)pyrene	3.5J	ug/L	10.0	09/25/10 02:40	
EPA 8260	Acetone	6.3J	ug/L	25.0	09/08/10 01:29	
9276872095	**TB-05**					
EPA 8260	Methylene Chloride	1.9J	ug/L	2.0	09/08/10 01:54	

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 27, 2010

General Information:
43 samples were analyzed for EPA 6010. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 3050 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: MPRP/7031

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872009

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 494455)
  - Antimony
  - Arsenic
  - Manganese
  - Selenium
  - Thallium
- MSD (Lab ID: 494456)
  - Antimony
  - Arsenic
  - Selenium

R1: RPD value was outside control limits.

- MSD (Lab ID: 494456)
  - Antimony
  - Arsenic
  - Beryllium
  - Cadmium
  - Copper

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: MPRP/7031

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872009

R1: RPD value was outside control limits.

- Lead
- Selenium
- Silver
- Thallium

QC Batch: MPRP/7040

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872025

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 495085)
  - Antimony
  - Arsenic
  - Manganese
  - Selenium
- MSD (Lab ID: 495086)
  - Antimony
  - Arsenic
  - Chromium
  - Manganese
  - Selenium

R1: RPD value was outside control limits.

- MSD (Lab ID: 495086)
  - Chromium

QC Batch: MPRP/7046

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872046

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 495773)
  - Antimony
  - Arsenic
  - Manganese
  - Thallium
- MSD (Lab ID: 495774)
  - Antimony
  - Arsenic
  - Manganese
  - Selenium
  - Thallium

R1: RPD value was outside control limits.

- MSD (Lab ID: 495774)
  - Manganese

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 27, 2010

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

Analyte Comments:

QC Batch: MPRP/7031

D3: Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

- SS-105A (Lab ID: 9276872020)
  - Silver
  - Arsenic
  - Antimony
  - Selenium
  - Thallium
- SS-105B (Lab ID: 9276872021)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-105C (Lab ID: 9276872022)
  - Silver
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-105D (Lab ID: 9276872023)
  - Silver
  - Arsenic
  - Cadmium
  - Lead
  - Antimony
  - Selenium
  - Thallium
- SS-105E (Lab ID: 9276872024)
  - Silver
  - Arsenic
  - Beryllium
  - Cadmium
  - Copper
  - Nickel
  - Lead
  - Antimony
  - Selenium

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 27, 2010

Analyte Comments:

QC Batch: MPRP/7031

D3: Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

- SS-105E (Lab ID: 9276872024)
  - Thallium
- SS-106A (Lab ID: 9276872015)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-106B (Lab ID: 9276872016)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-106C (Lab ID: 9276872017)
  - Silver
  - Arsenic
  - Cadmium
  - Copper
  - Antimony
  - Selenium
  - Thallium
- SS-106D (Lab ID: 9276872018)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-106E (Lab ID: 9276872019)
  - Silver
  - Arsenic
  - Cadmium
  - Copper
  - Lead
  - Antimony
  - Selenium
  - Thallium
- SS-110A (Lab ID: 9276872001)
  - Silver
  - Arsenic

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 27, 2010

Analyte Comments:

QC Batch: MPRP/7031

D3: Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

- SS-110A (Lab ID: 9276872001)
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-110B (Lab ID: 9276872002)
  - Silver
  - Arsenic
  - Cadmium
  - Copper
  - Lead
  - Antimony
  - Selenium
  - Thallium
- SS-110C (Lab ID: 9276872003)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-110D (Lab ID: 9276872004)
  - Silver
  - Arsenic
  - Cadmium
  - Copper
  - Lead
  - Antimony
  - Selenium
  - Thallium
- SS-110E (Lab ID: 9276872005)
  - Silver
  - Arsenic
  - Cadmium
  - Copper
  - Antimony
  - Lead
  - Selenium
  - Thallium
- SS-111A (Lab ID: 9276872006)
  - Silver
  - Arsenic
  - Antimony

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 27, 2010

Analyte Comments:

QC Batch: MPRP/7031

D3: Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

- SS-111A (Lab ID: 9276872006)
  - Selenium
  - Thallium
- SS-111B (Lab ID: 9276872008)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-111C (Lab ID: 9276872009)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-111D (Lab ID: 9276872014)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-111E (Lab ID: 9276872012)
  - Silver
  - Cadmium
  - Lead
  - Antimony
  - Selenium
  - Thallium

QC Batch: MPRP/7040

D3: Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

- FD-17 (Lab ID: 9276872055)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-107A (Lab ID: 9276872025)
  - Silver

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 27, 2010

Analyte Comments:

QC Batch: MPRP/7040

D3: Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

- SS-107A (Lab ID: 9276872025)
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-107B (Lab ID: 9276872028)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-107C (Lab ID: 9276872030)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-107D (Lab ID: 9276872032)
  - Silver
  - Arsenic
  - Cadmium
  - Lead
  - Antimony
  - Selenium
  - Thallium
- SS-107E (Lab ID: 9276872034)
  - Silver
  - Arsenic
  - Cadmium
  - Copper
  - Lead
  - Antimony
  - Selenium
  - Thallium
- SS-108A (Lab ID: 9276872041)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 27, 2010

Analyte Comments:

QC Batch: MPRP/7040

D3: Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

- SS-108A (Lab ID: 9276872041)
  - Thallium
- SS-108B (Lab ID: 9276872043)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-108C (Lab ID: 9276872045)
  - Silver
  - Arsenic
  - Cadmium
  - Copper
  - Antimony
  - Selenium
  - Thallium
- SS-108E (Lab ID: 9276872049)
  - Silver
  - Arsenic
  - Cadmium
  - Copper
  - Antimony
  - Selenium
  - Thallium
- SS-112A (Lab ID: 9276872035)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-112B (Lab ID: 9276872036)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-112C (Lab ID: 9276872037)
  - Silver
  - Arsenic
  - Cadmium

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 27, 2010

Analyte Comments:

QC Batch: MPRP/7040

D3: Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

- SS-112C (Lab ID: 9276872037)
  - Antimony
  - Selenium
  - Thallium
- SS-112D (Lab ID: 9276872038)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-112E (Lab ID: 9276872039)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-114A (Lab ID: 9276872050)
  - Arsenic
  - Antimony
  - Selenium
  - Thallium
- SS-114B (Lab ID: 9276872051)
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-131 (Lab ID: 9276872052)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-132 (Lab ID: 9276872053)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 27, 2010

Analyte Comments:

QC Batch: MPRP/7046

D3: Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

- FD-22 (Lab ID: 9276872059)
  - Silver
  - Arsenic
  - Beryllium
  - Cadmium
  - Chromium
  - Copper
  - Manganese
  - Nickel
  - Lead
  - Antimony
  - Selenium
  - Thallium
- FD-28 (Lab ID: 9276872064)
  - Silver
  - Arsenic
  - Beryllium
  - Cadmium
  - Chromium
  - Copper
  - Manganese
  - Nickel
  - Lead
  - Antimony
  - Selenium
  - Thallium
  - Zinc
- FD-33 (Lab ID: 9276872069)
  - Silver
  - Arsenic
  - Beryllium
  - Cadmium
  - Chromium
  - Copper
  - Manganese
  - Nickel
  - Lead
  - Antimony
  - Selenium
  - Thallium
  - Zinc
- SS-108D (Lab ID: 9276872046)
  - Silver

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 27, 2010

Analyte Comments:

QC Batch: MPRP/7046

D3: Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

- SS-108D (Lab ID: 9276872046)
  - Arsenic
  - Beryllium
  - Cadmium
  - Chromium
  - Copper
  - Manganese
  - Nickel
  - Lead
  - Antimony
  - Selenium
  - Thallium
  - Zinc

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 6010**
Description: 6010 MET ICP, 3030C
Client: Mactec Asheville
Date: September 27, 2010

General Information:
1 sample was analyzed for EPA 6010. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with SM 3030C with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: MPRP/7016

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872093

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 493561)
  - Thallium

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 7470**
Description: 7470 Mercury
Client: Mactec Asheville
Date: September 27, 2010

General Information:
1 sample was analyzed for EPA 7470. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 7470 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: MERP/3015

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276650031,9276650042

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 497299)
  - Mercury
- MS (Lab ID: 497301)
  - Mercury
- MSD (Lab ID: 497300)
  - Mercury
- MSD (Lab ID: 497302)
  - Mercury

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 7471**
Description: 7471 Mercury
Client: Mactec Asheville
Date: September 27, 2010

General Information:
43 samples were analyzed for EPA 7471. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 7471 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: MERP/3004

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276750026,9276872001

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 494717)
  - Mercury
- MSD (Lab ID: 494718)
  - Mercury

QC Batch: MERP/3010

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872009,9276872025

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 496425)
  - Mercury
- MSD (Lab ID: 496426)
  - Mercury

QC Batch: MERP/3011

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872036,9276872046

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 496431)

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 7471**
Description: 7471 Mercury
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: MERP/3011

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872036,9276872046

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- Mercury
- MSD (Lab ID: 496430)
  - Mercury
- MSD (Lab ID: 496432)
  - Mercury

QC Batch: MERP/3013

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872069,9276981008

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 496689)
  - Mercury
- MSD (Lab ID: 496690)
  - Mercury

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 27, 2010

General Information:
41 samples were analyzed for EPA 8270. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

H5: Reanalysis conducted in excess of EPA method holding time. Results confirm original analysis performed in hold time.
- FD-21 (Lab ID: 9276872058)
- SS-108A (Lab ID: 9276872041)
- SS-114A (Lab ID: 9276872050)
- SS-114B (Lab ID: 9276872051)

Sample Preparation:
The samples were prepared in accordance with EPA 3546 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

QC Batch: OEXT/11146

S0: Surrogate recovery outside laboratory control limits.
- SS-110C (Lab ID: 9276872003)
  - 2-Fluorobiphenyl (S)
- SS-110E (Lab ID: 9276872005)
  - 2-Fluorobiphenyl (S)

QC Batch: OEXT/11153

S0: Surrogate recovery outside laboratory control limits.
- SS-105D (Lab ID: 9276872023)
  - 2,4,6-Tribromophenol (S)
- SS-106C (Lab ID: 9276872017)
  - 2-Fluorobiphenyl (S)
  - Phenol-d6 (S)
- SS-107A (Lab ID: 9276872026)
  - Phenol-d6 (S)
- SS-112A (Lab ID: 9276872035)
  - 2-Fluorobiphenyl (S)

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: OEXT/11153

S0: Surrogate recovery outside laboratory control limits.
- Phenol-d6 (S)

S2: Surrogate recovery outside laboratory control limits due to matrix interferences (confirmed by similar results from sample re-analysis).
- SS-105D (Lab ID: 9276872023)
  - Phenol-d6 (S)
- SS-106B (Lab ID: 9276872016)
  - 2,4,6-Tribromophenol (S)
  - 2-Fluorobiphenyl (S)
  - 2-Fluorophenol (S)
  - Nitrobenzene-d5 (S)
  - Phenol-d6 (S)
  - Terphenyl-d14 (S)
- SS-107B (Lab ID: 9276872028)
  - 2-Fluorobiphenyl (S)
  - Nitrobenzene-d5 (S)
  - Phenol-d6 (S)

QC Batch: OEXT/11170

S0: Surrogate recovery outside laboratory control limits.
- MSD (Lab ID: 497435)
  - Phenol-d6 (S)
- SS-108C (Lab ID: 9276872045)
  - Phenol-d6 (S)
- SS-111B (Lab ID: 9276872007)
  - 2-Fluorobiphenyl (S)
  - Phenol-d6 (S)
- SS-112E (Lab ID: 9276872039)
  - Phenol-d6 (S)

S2: Surrogate recovery outside laboratory control limits due to matrix interferences (confirmed by similar results from sample re-analysis).
- FD-16 (Lab ID: 9276872054)
  - 2-Fluorobiphenyl (S)
  - Nitrobenzene-d5 (S)
  - Phenol-d6 (S)
- FD-31 (Lab ID: 9276872067)
  - 2,4,6-Tribromophenol (S)
  - 2-Fluorobiphenyl (S)
  - 2-Fluorophenol (S)
  - Nitrobenzene-d5 (S)
  - Phenol-d6 (S)
- SS-108B (Lab ID: 9276872043)
  - 2,4,6-Tribromophenol (S)
  - 2-Fluorobiphenyl (S)
  - 2-Fluorophenol (S)

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: OEXT/11170

S2: Surrogate recovery outside laboratory control limits due to matrix interferences (confirmed by similar results from sample re-analysis).

- Nitrobenzene-d5 (S)
- Phenol-d6 (S)
- Terphenyl-d14 (S)
- SS-108D (Lab ID: 9276872047)
  - 2-Fluorobiphenyl (S)
  - Nitrobenzene-d5 (S)
  - Phenol-d6 (S)

QC Batch: OEXT/11177

S0: Surrogate recovery outside laboratory control limits.

- SS-108E (Lab ID: 9276872048)
  - Phenol-d6 (S)

QC Batch: OEXT/11277

S2: Surrogate recovery outside laboratory control limits due to matrix interferences (confirmed by similar results from sample re-analysis).

- SS-108A (Lab ID: 9276872041)
  - Phenol-d6 (S)

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

QC Batch: OEXT/11146

L2: Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.

- LCS (Lab ID: 496477)
  - Acetophenone
  - Benzaldehyde

L3: Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

- LCS (Lab ID: 496477)
  - 2,3,4,6-Tetrachlorophenol
  - bis(2-Ethylhexyl)phthalate

QC Batch: OEXT/11153

L2: Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.

- LCS (Lab ID: 496651)
  - Acetophenone
  - Benzaldehyde

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: OEXT/11153

L3: Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

- LCS (Lab ID: 496651)
  - 2,3,4,6-Tetrachlorophenol
  - Atrazine
  - bis(2-Ethylhexyl)phthalate

QC Batch: OEXT/11170

L2: Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.

- LCS (Lab ID: 497433)
  - Acetophenone
  - Benzaldehyde

L3: Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

- LCS (Lab ID: 497433)
  - 2,3,4,6-Tetrachlorophenol
  - Atrazine
  - bis(2-Ethylhexyl)phthalate

QC Batch: OEXT/11177

L2: Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.

- LCS (Lab ID: 497675)
  - Acetophenone

L3: Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

- LCS (Lab ID: 497675)
  - 2,3,4,6-Tetrachlorophenol
  - Atrazine
  - bis(2-Ethylhexyl)phthalate

QC Batch: OEXT/11234

L0: Analyte recovery in the laboratory control sample (LCS) was outside QC limits.

- LCS (Lab ID: 500222)
  - 2,3,4,6-Tetrachlorophenol
  - Acetophenone
  - Atrazine
  - bis(2-Ethylhexyl)phthalate

QC Batch: OEXT/11277

L0: Analyte recovery in the laboratory control sample (LCS) was outside QC limits.

- LCS (Lab ID: 502116)
  - 2,3,4,6-Tetrachlorophenol
  - Acetophenone
  - Atrazine

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 27, 2010

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: OEXT/11146

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276750026

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 496478)
  - Benzaldehyde
  - Caprolactam

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 496478)
  - Caprolactam

R1: RPD value was outside control limits.

- MSD (Lab ID: 496479)
  - Atrazine
  - Caprolactam
  - Di-n-octylphthalate
  - Hexachlorocyclopentadiene
  - bis(2-Ethylhexyl)phthalate

QC Batch: OEXT/11153

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872033

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 496652)
  - Acetophenone
  - bis(2-Ethylhexyl)phthalate
- MSD (Lab ID: 496653)
  - Acetophenone
  - Atrazine
  - bis(2-Ethylhexyl)phthalate

QC Batch: OEXT/11177

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872048,9276981018

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 497676)
  - Acetophenone
  - Atrazine
  - bis(2-Ethylhexyl)phthalate
- MS (Lab ID: 497678)
  - Acetophenone
  - Carbazole
- MSD (Lab ID: 497677)
  - 2,3,4,6-Tetrachlorophenol
  - Acetophenone
  - Atrazine

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: OEXT/11177

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872048,9276981018

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- bis(2-Ethylhexyl)phthalate
- MSD (Lab ID: 497679)
  - Acetophenone
  - Atrazine
  - Caprolactam
  - bis(2-Ethylhexyl)phthalate

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 497678)
  - Carbazole
- MSD (Lab ID: 497679)
  - Caprolactam

R1: RPD value was outside control limits.

- MSD (Lab ID: 497679)
  - 2,4-Dinitrophenol
  - 2-Methylphenol(o-Cresol)
  - 4,6-Dinitro-2-methylphenol
  - Benzo(a)pyrene
  - Carbazole
  - N-Nitrosodiphenylamine
  - Phenol
  - Pyrene

QC Batch: OEXT/11170

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872007

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 497434)
  - Acetophenone
  - Benzaldehyde
  - Biphenyl (Diphenyl)
  - Caprolactam
  - Carbazole
  - Isophorone
- MSD (Lab ID: 497435)
  - 2,4,5-Trichlorophenol
  - 2,4-Dinitrotoluene
  - 2,6-Dinitrotoluene
  - 2-Nitroaniline
  - 2-Nitrophenol
  - 4-Bromophenylphenyl ether
  - Acenaphthylene
  - Acetophenone
  - Anthracene

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: OEXT/11170

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872007

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- Benzaldehyde
- Benzo(a)pyrene
- Benzo(k)fluoranthene
- Biphenyl (Diphenyl)
- Butylbenzylphthalate
- Caprolactam
- Carbazole
- Chrysene
- Di-n-octylphthalate
- Dibenzofuran
- Diethylphthalate
- Fluoranthene
- Fluorene
- Isophorone
- N-Nitroso-di-n-propylamine
- Naphthalene
- Phenanthrene
- Pyrene

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 497434)
  - Biphenyl (Diphenyl)
  - Caprolactam
  - Carbazole
  - Isophorone
- MSD (Lab ID: 497435)
  - 2,4,5-Trichlorophenol
  - 2,4-Dinitrotoluene
  - 2,6-Dinitrotoluene
  - 2-Nitroaniline
  - 2-Nitrophenol
  - 4-Bromophenylphenyl ether
  - Acenaphthylene
  - Anthracene
  - Benzo(a)pyrene
  - Benzo(k)fluoranthene
  - Biphenyl (Diphenyl)
  - Butylbenzylphthalate
  - Caprolactam
  - Carbazole
  - Chrysene
  - Di-n-octylphthalate
  - Dibenzofuran
  - Diethylphthalate

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: OEXT/11170

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872007

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- Fluoranthene
- Fluorene
- Isophorone
- N-Nitroso-di-n-propylamine
- Naphthalene
- Phenanthrene
- Pyrene

R1: RPD value was outside control limits.

- MSD (Lab ID: 497435)
  - 1,2,4,5-Tetrachlorobenzene
  - 2,3,4,6-Tetrachlorophenol
  - 2,4,5-Trichlorophenol
  - 2,4,6-Trichlorophenol
  - 2,4-Dichlorophenol
  - 2,4-Dinitrotoluene
  - 2,6-Dinitrotoluene
  - 2-Chloronaphthalene
  - 2-Chlorophenol
  - 2-Methylnaphthalene
  - 2-Nitrophenol
  - 4,6-Dinitro-2-methylphenol
  - 4-Bromophenylphenyl ether
  - 4-Chloro-3-methylphenol
  - 4-Chlorophenylphenyl ether
  - 4-Nitrophenol
  - Acenaphthene
  - Acenaphthylene
  - Acetophenone
  - Benzo(a)anthracene
  - Benzo(a)pyrene
  - Benzo(b)fluoranthene
  - Benzo(g,h,i)perylene
  - Benzo(k)fluoranthene
  - Biphenyl (Diphenyl)
  - Chrysene
  - Dibenz(a,h)anthracene
  - Dibenzofuran
  - Diethylphthalate
  - Dimethylphthalate
  - Fluorene
  - Hexachloro-1,3-butadiene
  - Hexachlorobenzene
  - Hexachlorocyclopentadiene

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: OEXT/11170

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872007

R1: RPD value was outside control limits.

- Hexachloroethane
- Indeno(1,2,3-cd)pyrene
- Isophorone
- N-Nitroso-di-n-propylamine
- Naphthalene
- Pyrene
- bis(2-Chloroethoxy)methane
- bis(2-Ethylhexyl)phthalate

QC Batch: OEXT/11277

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9278153009

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 502117)
  - 2,3,4,6-Tetrachlorophenol
  - Acetophenone
- MSD (Lab ID: 502118)
  - 2,3,4,6-Tetrachlorophenol
  - Acetophenone

QC Batch: OEXT/11234

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9277975005

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 500223)
  - 2,3,4,6-Tetrachlorophenol
  - Acetophenone
  - Benzaldehyde
- MSD (Lab ID: 500224)
  - 2,3,4,6-Tetrachlorophenol
  - Acetophenone

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 500223)
  - 2,3,4,6-Tetrachlorophenol
  - Acetophenone
  - Benzaldehyde
- MSD (Lab ID: 500224)
  - 2,3,4,6-Tetrachlorophenol
  - Acetophenone

R1: RPD value was outside control limits.

- MSD (Lab ID: 500224)
  - Benzaldehyde
  - bis(2-Ethylhexyl)phthalate

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 27, 2010

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

Analyte Comments:

QC Batch: OEXT/11170

- MSD (Lab ID: 497435)
  - 2,4-Dimethylphenol
  - Benzaldehyde
- SS-108B (Lab ID: 9276872043)
  - Phenol

QC Batch: OEXT/11177

- MS (Lab ID: 497676)
  - Atrazine
- MSD (Lab ID: 497677)
  - Atrazine
  - Atrazine

QC Batch: OEXT/11234

- MS (Lab ID: 500223)
  - bis(2-Ethylhexyl)phthalate
- MSD (Lab ID: 500224)
  - Benzaldehyde

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 8270**
Description: 8270 MSSV Semivolatile Organic
Client: Mactec Asheville
Date: September 27, 2010

General Information:
1 sample was analyzed for EPA 8270. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 3510 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

QC Batch: OEXT/11099

L0: Analyte recovery in the laboratory control sample (LCS) was outside QC limits.

- LCS (Lab ID: 494466)
  - 2,3,4,6-Tetrachlorophenol
  - Atrazine

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: OEXT/11099

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872093

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 494467)
  - 2,3,4,6-Tetrachlorophenol
  - 3,3'-Dichlorobenzidine
  - Benzaldehyde
  - Caprolactam

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 8270**
Description: 8270 MSSV Semivolatile Organic
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: OEXT/11099

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872093

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MSD (Lab ID: 494468)
  - 2,3,4,6-Tetrachlorophenol
  - 3,3'-Dichlorobenzidine
  - 3-Nitroaniline
  - 4-Nitroaniline
  - Benzaldehyde
  - Caprolactam

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 494467)
  - 2,3,4,6-Tetrachlorophenol
  - 3,3'-Dichlorobenzidine
  - Caprolactam
- MSD (Lab ID: 494468)
  - 2,3,4,6-Tetrachlorophenol
  - 3,3'-Dichlorobenzidine
  - 3-Nitroaniline
  - 4-Nitroaniline
  - Benzaldehyde
  - Caprolactam

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 8260**
Description: 8260 MSV Low Level
Client: Mactec Asheville
Date: September 27, 2010

General Information:
2 samples were analyzed for EPA 8260. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 8260**
Description: 8260/5035A Volatile Organics
Client: Mactec Asheville
Date: September 27, 2010

General Information:
42 samples were analyzed for EPA 8260. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

QC Batch: MSV/12151

L0: Analyte recovery in the laboratory control sample (LCS) was outside QC limits.

- LCS (Lab ID: 493934)
  - Methyl acetate

L3: Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

- LCS (Lab ID: 493934)
  - Bromomethane

QC Batch: MSV/12152

L0: Analyte recovery in the laboratory control sample (LCS) was outside QC limits.

- LCS (Lab ID: 493939)
  - Methyl acetate
  - Methylene Chloride

L3: Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

- LCS (Lab ID: 493939)
  - Bromomethane

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 8260**
Description: 8260/5035A Volatile Organics
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: MSV/12168

L0: Analyte recovery in the laboratory control sample (LCS) was outside QC limits.

- LCS (Lab ID: 494507)
  - Methyl acetate

L3: Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

- LCS (Lab ID: 494507)
  - Bromomethane

QC Batch: MSV/12185

L0: Analyte recovery in the laboratory control sample (LCS) was outside QC limits.

- LCS (Lab ID: 495146)
  - Methyl acetate

L3: Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

- LCS (Lab ID: 495146)
  - Bromodichloromethane
  - Bromomethane
  - Chlorobenzene
  - Dibromochloromethane

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: MSV/12151

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276750025

R1: RPD value was outside control limits.

- MSD (Lab ID: 493936)
  - Trichloroethene

QC Batch: MSV/12175

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872040

R1: RPD value was outside control limits.

- MSD (Lab ID: 494962)
  - 1,1-Dichloroethene
  - Benzene
  - Chlorobenzene
  - Toluene
  - Trichloroethene

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 8260**
Description: 8260/5035A Volatile Organics
Client: Mactec Asheville
Date: September 27, 2010

Analyte Comments:

QC Batch: MSV/12185

C9: Common Laboratory Contaminant.
- SS-114B (Lab ID: 9276872051)
  - Acetone

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **SM 4500-CN-E**
Description: 4500CNE Cyanide, Total
Client: Mactec Asheville
Date: September 27, 2010

General Information:
40 samples were analyzed for SM 4500-CN-E. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

General Information:
1 sample was analyzed for SM 4500-CN-E. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **SM 4500-CN-E**
Description: 4500CNE Cyanide, Total
Client: Mactec Asheville
Date: September 27, 2010

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Method: **EPA 7196**
Description: 7196 Chromium, Hexavalent
Client: Mactec Asheville
Date: September 27, 2010

General Information:
43 samples were analyzed for EPA 7196. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 7196 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: WETA/8098

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276833001,9276872013

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 492865)
  - Chromium, Hexavalent

QC Batch: WETA/8137

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872041,9276872044

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 496309)
  - Chromium, Hexavalent

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

This data package has been reviewed for quality and completeness and is approved for release.

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110A **Lab ID: 9276872001** Collected: 09/01/10 16:10 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	2.9	1.6	5	09/08/10 15:40	09/22/10 18:36	7440-36-0	D3
Arsenic	ND	mg/kg	2.9	1.9	5	09/08/10 15:40	09/22/10 18:36	7440-38-2	D3
Beryllium	**0.81**	mg/kg	0.59	0.12	5	09/08/10 15:40	09/22/10 18:36	7440-41-7	
Cadmium	ND	mg/kg	0.59	0.35	5	09/08/10 15:40	09/22/10 18:36	7440-43-9	D3
Chromium	**23.0**	mg/kg	2.9	0.18	5	09/08/10 15:40	09/22/10 18:36	7440-47-3	
Copper	**4.2**	mg/kg	2.9	0.23	5	09/08/10 15:40	09/22/10 18:36	7440-50-8	
Lead	**8.0**	mg/kg	2.9	2.8	5	09/08/10 15:40	09/22/10 18:36	7439-92-1	
Manganese	**228**	mg/kg	2.9	0.18	5	09/08/10 15:40	09/22/10 18:36	7439-96-5	
Nickel	**10.6**	mg/kg	2.9	1.1	5	09/08/10 15:40	09/22/10 18:36	7440-02-0	
Selenium	ND	mg/kg	5.9	2.2	5	09/08/10 15:40	09/22/10 18:36	7782-49-2	D3
Silver	ND	mg/kg	2.9	0.18	5	09/08/10 15:40	09/22/10 18:36	7440-22-4	D3
Thallium	ND	mg/kg	5.9	1.5	5	09/08/10 15:40	09/22/10 18:36	7440-28-0	D3
Zinc	**49.1**	mg/kg	5.9	1.5	5	09/08/10 15:40	09/22/10 18:36	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.041**	mg/kg	0.0052	0.00010	1	09/08/10 10:01	09/10/10 12:31	7439-97-6	M1
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	409	94.3	1	09/13/10 12:30	09/18/10 14:02	83-32-9	
Acenaphthylene	ND	ug/kg	409	96.8	1	09/13/10 12:30	09/18/10 14:02	208-96-8	
Acetophenone	ND	ug/kg	409	211	1	09/13/10 12:30	09/18/10 14:02	98-86-2	
Anthracene	ND	ug/kg	409	91.8	1	09/13/10 12:30	09/18/10 14:02	120-12-7	
Atrazine	ND	ug/kg	819	161	1	09/13/10 12:30	09/18/10 14:02	1912-24-9	
Benzaldehyde	ND	ug/kg	819	409	1	09/13/10 12:30	09/18/10 14:02	100-52-7	
Benzo(a)anthracene	ND	ug/kg	409	75.7	1	09/13/10 12:30	09/18/10 14:02	56-55-3	
Benzo(a)pyrene	ND	ug/kg	409	78.1	1	09/13/10 12:30	09/18/10 14:02	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	409	70.7	1	09/13/10 12:30	09/18/10 14:02	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	409	104	1	09/13/10 12:30	09/18/10 14:02	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	409	80.6	1	09/13/10 12:30	09/18/10 14:02	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	409	129	1	09/13/10 12:30	09/18/10 14:02	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	409	74.4	1	09/13/10 12:30	09/18/10 14:02	101-55-3	
Butylbenzylphthalate	ND	ug/kg	409	86.8	1	09/13/10 12:30	09/18/10 14:02	85-68-7	
Caprolactam	ND	ug/kg	409	70.7	1	09/13/10 12:30	09/18/10 14:02	105-60-2	
Carbazole	ND	ug/kg	409	78.1	1	09/13/10 12:30	09/18/10 14:02	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	819	84.3	1	09/13/10 12:30	09/18/10 14:02	59-50-7	
4-Chloroaniline	ND	ug/kg	2050	114	1	09/13/10 12:30	09/18/10 14:02	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	409	95.5	1	09/13/10 12:30	09/18/10 14:02	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	409	104	1	09/13/10 12:30	09/18/10 14:02	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	409	109	1	09/13/10 12:30	09/18/10 14:02	108-60-1	
2-Chloronaphthalene	ND	ug/kg	409	80.6	1	09/13/10 12:30	09/18/10 14:02	91-58-7	
2-Chlorophenol	ND	ug/kg	409	112	1	09/13/10 12:30	09/18/10 14:02	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	409	84.3	1	09/13/10 12:30	09/18/10 14:02	7005-72-3	
Chrysene	ND	ug/kg	409	54.6	1	09/13/10 12:30	09/18/10 14:02	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	409	86.8	1	09/13/10 12:30	09/18/10 14:02	53-70-3	
Dibenzofuran	ND	ug/kg	409	67.0	1	09/13/10 12:30	09/18/10 14:02	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110A **Lab ID: 9276872001** Collected: 09/01/10 16:10 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	2050	89.3	1	09/13/10 12:30	09/18/10 14:02	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	409	89.3	1	09/13/10 12:30	09/18/10 14:02	120-83-2	
Diethylphthalate	ND	ug/kg	409	63.3	1	09/13/10 12:30	09/18/10 14:02	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	409	161	1	09/13/10 12:30	09/18/10 14:02	105-67-9	
Dimethylphthalate	ND	ug/kg	409	83.1	1	09/13/10 12:30	09/18/10 14:02	131-11-3	
Di-n-butylphthalate	ND	ug/kg	409	67.0	1	09/13/10 12:30	09/18/10 14:02	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	819	81.9	1	09/13/10 12:30	09/18/10 14:02	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2050	67.0	1	09/13/10 12:30	09/18/10 14:02	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	409	76.9	1	09/13/10 12:30	09/18/10 14:02	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	409	85.6	1	09/13/10 12:30	09/18/10 14:02	606-20-2	
Di-n-octylphthalate	ND	ug/kg	409	85.6	1	09/13/10 12:30	09/18/10 14:02	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	409	112	1	09/13/10 12:30	09/18/10 14:02	117-81-7	
Fluoranthene	ND	ug/kg	409	59.5	1	09/13/10 12:30	09/18/10 14:02	206-44-0	
Fluorene	ND	ug/kg	409	84.3	1	09/13/10 12:30	09/18/10 14:02	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	409	70.7	1	09/13/10 12:30	09/18/10 14:02	87-68-3	
Hexachlorobenzene	ND	ug/kg	409	52.1	1	09/13/10 12:30	09/18/10 14:02	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	409	75.7	1	09/13/10 12:30	09/18/10 14:02	77-47-4	
Hexachloroethane	ND	ug/kg	409	108	1	09/13/10 12:30	09/18/10 14:02	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	409	84.3	1	09/13/10 12:30	09/18/10 14:02	193-39-5	
Isophorone	ND	ug/kg	409	91.8	1	09/13/10 12:30	09/18/10 14:02	78-59-1	
2-Methylnaphthalene	ND	ug/kg	409	88.1	1	09/13/10 12:30	09/18/10 14:02	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	409	124	1	09/13/10 12:30	09/18/10 14:02	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	409	161	1	09/13/10 12:30	09/18/10 14:02		
Naphthalene	ND	ug/kg	409	100	1	09/13/10 12:30	09/18/10 14:02	91-20-3	
2-Nitroaniline	ND	ug/kg	2050	127	1	09/13/10 12:30	09/18/10 14:02	88-74-4	
3-Nitroaniline	ND	ug/kg	2050	112	1	09/13/10 12:30	09/18/10 14:02	99-09-2	
4-Nitroaniline	ND	ug/kg	819	115	1	09/13/10 12:30	09/18/10 14:02	100-01-6	
Nitrobenzene	ND	ug/kg	409	112	1	09/13/10 12:30	09/18/10 14:02	98-95-3	
2-Nitrophenol	ND	ug/kg	409	99.2	1	09/13/10 12:30	09/18/10 14:02	88-75-5	
4-Nitrophenol	ND	ug/kg	2050	73.2	1	09/13/10 12:30	09/18/10 14:02	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	409	78.1	1	09/13/10 12:30	09/18/10 14:02	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	409	122	1	09/13/10 12:30	09/18/10 14:02	86-30-6	
Pentachlorophenol	ND	ug/kg	2050	74.4	1	09/13/10 12:30	09/18/10 14:02	87-86-5	
Phenanthrene	ND	ug/kg	409	68.2	1	09/13/10 12:30	09/18/10 14:02	85-01-8	
Phenol	ND	ug/kg	409	123	1	09/13/10 12:30	09/18/10 14:02	108-95-2	
Pyrene	ND	ug/kg	409	69.5	1	09/13/10 12:30	09/18/10 14:02	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	409	149	1	09/13/10 12:30	09/18/10 14:02	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	409	161	1	09/13/10 12:30	09/18/10 14:02	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	409	127	1	09/13/10 12:30	09/18/10 14:02	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	409	90.5	1	09/13/10 12:30	09/18/10 14:02	88-06-2	
2-Fluorobiphenyl (S)	47	%	30-110		1	09/13/10 12:30	09/18/10 14:02	321-60-8	
Terphenyl-d14 (S)	44	%	28-110		1	09/13/10 12:30	09/18/10 14:02	1718-51-0	
Phenol-d6 (S)	33	%	22-110		1	09/13/10 12:30	09/18/10 14:02	13127-88-3	
2-Fluorophenol (S)	35	%	13-110		1	09/13/10 12:30	09/18/10 14:02	367-12-4	
2,4,6-Tribromophenol (S)	43	%	27-110		1	09/13/10 12:30	09/18/10 14:02	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110A **Lab ID: 9276872001** Collected: 09/01/10 16:10 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	38	%	23-110		1	09/13/10 12:30	09/18/10 14:02	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**19.4**	%	0.10	0.10	1		09/07/10 09:12		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.13	0.13	1		09/12/10 16:20	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	5.2	5.2	1	09/03/10 14:00	09/03/10 15:11	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110B **Lab ID: 9276872002** Collected: 09/01/10 16:15 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	5.4	3.0	10	09/08/10 15:40	09/22/10 18:39	7440-36-0	D3
Arsenic	ND	mg/kg	5.4	3.5	10	09/08/10 15:40	09/22/10 18:39	7440-38-2	D3
Beryllium	**1.3**	mg/kg	1.1	0.22	10	09/08/10 15:40	09/22/10 18:39	7440-41-7	
Cadmium	ND	mg/kg	1.1	0.65	10	09/08/10 15:40	09/22/10 18:39	7440-43-9	D3
Chromium	**18.4**	mg/kg	5.4	0.33	10	09/08/10 15:40	09/22/10 18:39	7440-47-3	
Copper	**0.51J**	mg/kg	5.4	0.43	10	09/08/10 15:40	09/22/10 18:39	7440-50-8	D3
Lead	ND	mg/kg	5.4	5.2	10	09/08/10 15:40	09/22/10 18:39	7439-92-1	D3
Manganese	**221**	mg/kg	5.4	0.33	10	09/08/10 15:40	09/22/10 18:39	7439-96-5	
Nickel	**14.6**	mg/kg	5.4	2.0	10	09/08/10 15:40	09/22/10 18:39	7440-02-0	
Selenium	ND	mg/kg	10.8	4.1	10	09/08/10 15:40	09/22/10 18:39	7782-49-2	D3
Silver	ND	mg/kg	5.4	0.33	10	09/08/10 15:40	09/22/10 18:39	7440-22-4	D3
Thallium	ND	mg/kg	10.8	2.8	10	09/08/10 15:40	09/22/10 18:39	7440-28-0	D3
Zinc	**84.1**	mg/kg	10.8	2.8	10	09/08/10 15:40	09/22/10 18:39	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0031J**	mg/kg	0.0045	0.000089	1	09/08/10 10:01	09/10/10 12:39	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	393	90.6	1	09/13/10 12:30	09/17/10 18:37	83-32-9	
Acenaphthylene	ND	ug/kg	393	93.0	1	09/13/10 12:30	09/17/10 18:37	208-96-8	
Acetophenone	ND	ug/kg	393	203	1	09/13/10 12:30	09/17/10 18:37	98-86-2	
Anthracene	ND	ug/kg	393	88.2	1	09/13/10 12:30	09/17/10 18:37	120-12-7	
Atrazine	ND	ug/kg	787	155	1	09/13/10 12:30	09/17/10 18:37	1912-24-9	
Benzaldehyde	ND	ug/kg	787	393	1	09/13/10 12:30	09/17/10 18:37	100-52-7	
Benzo(a)anthracene	ND	ug/kg	393	72.7	1	09/13/10 12:30	09/17/10 18:37	56-55-3	
Benzo(a)pyrene	ND	ug/kg	393	75.1	1	09/13/10 12:30	09/17/10 18:37	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	393	68.0	1	09/13/10 12:30	09/17/10 18:37	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	393	100	1	09/13/10 12:30	09/17/10 18:37	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	393	77.5	1	09/13/10 12:30	09/17/10 18:37	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	393	124	1	09/13/10 12:30	09/17/10 18:37	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	393	71.5	1	09/13/10 12:30	09/17/10 18:37	101-55-3	
Butylbenzylphthalate	ND	ug/kg	393	83.5	1	09/13/10 12:30	09/17/10 18:37	85-68-7	
Caprolactam	ND	ug/kg	393	68.0	1	09/13/10 12:30	09/17/10 18:37	105-60-2	
Carbazole	ND	ug/kg	393	75.1	1	09/13/10 12:30	09/17/10 18:37	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	787	81.1	1	09/13/10 12:30	09/17/10 18:37	59-50-7	
4-Chloroaniline	ND	ug/kg	1970	110	1	09/13/10 12:30	09/17/10 18:37	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	393	91.8	1	09/13/10 12:30	09/17/10 18:37	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	393	100	1	09/13/10 12:30	09/17/10 18:37	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	393	105	1	09/13/10 12:30	09/17/10 18:37	108-60-1	
2-Chloronaphthalene	ND	ug/kg	393	77.5	1	09/13/10 12:30	09/17/10 18:37	91-58-7	
2-Chlorophenol	ND	ug/kg	393	107	1	09/13/10 12:30	09/17/10 18:37	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	393	81.1	1	09/13/10 12:30	09/17/10 18:37	7005-72-3	
Chrysene	ND	ug/kg	393	52.5	1	09/13/10 12:30	09/17/10 18:37	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	393	83.5	1	09/13/10 12:30	09/17/10 18:37	53-70-3	
Dibenzofuran	ND	ug/kg	393	64.4	1	09/13/10 12:30	09/17/10 18:37	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110B **Lab ID: 9276872002** Collected: 09/01/10 16:15 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1970	85.8	1	09/13/10 12:30	09/17/10 18:37	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	393	85.8	1	09/13/10 12:30	09/17/10 18:37	120-83-2	
Diethylphthalate	ND	ug/kg	393	60.8	1	09/13/10 12:30	09/17/10 18:37	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	393	155	1	09/13/10 12:30	09/17/10 18:37	105-67-9	
Dimethylphthalate	ND	ug/kg	393	79.9	1	09/13/10 12:30	09/17/10 18:37	131-11-3	
Di-n-butylphthalate	ND	ug/kg	393	64.4	1	09/13/10 12:30	09/17/10 18:37	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	787	78.7	1	09/13/10 12:30	09/17/10 18:37	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1970	64.4	1	09/13/10 12:30	09/17/10 18:37	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	393	73.9	1	09/13/10 12:30	09/17/10 18:37	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	393	82.3	1	09/13/10 12:30	09/17/10 18:37	606-20-2	
Di-n-octylphthalate	ND	ug/kg	393	82.3	1	09/13/10 12:30	09/17/10 18:37	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	393	107	1	09/13/10 12:30	09/17/10 18:37	117-81-7	
Fluoranthene	ND	ug/kg	393	57.2	1	09/13/10 12:30	09/17/10 18:37	206-44-0	
Fluorene	ND	ug/kg	393	81.1	1	09/13/10 12:30	09/17/10 18:37	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	393	68.0	1	09/13/10 12:30	09/17/10 18:37	87-68-3	
Hexachlorobenzene	ND	ug/kg	393	50.1	1	09/13/10 12:30	09/17/10 18:37	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	393	72.7	1	09/13/10 12:30	09/17/10 18:37	77-47-4	
Hexachloroethane	ND	ug/kg	393	104	1	09/13/10 12:30	09/17/10 18:37	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	393	81.1	1	09/13/10 12:30	09/17/10 18:37	193-39-5	
Isophorone	ND	ug/kg	393	88.2	1	09/13/10 12:30	09/17/10 18:37	78-59-1	
2-Methylnaphthalene	ND	ug/kg	393	84.7	1	09/13/10 12:30	09/17/10 18:37	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	393	119	1	09/13/10 12:30	09/17/10 18:37	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	393	155	1	09/13/10 12:30	09/17/10 18:37		
Naphthalene	ND	ug/kg	393	96.6	1	09/13/10 12:30	09/17/10 18:37	91-20-3	
2-Nitroaniline	ND	ug/kg	1970	122	1	09/13/10 12:30	09/17/10 18:37	88-74-4	
3-Nitroaniline	ND	ug/kg	1970	107	1	09/13/10 12:30	09/17/10 18:37	99-09-2	
4-Nitroaniline	ND	ug/kg	787	111	1	09/13/10 12:30	09/17/10 18:37	100-01-6	
Nitrobenzene	ND	ug/kg	393	107	1	09/13/10 12:30	09/17/10 18:37	98-95-3	
2-Nitrophenol	ND	ug/kg	393	95.4	1	09/13/10 12:30	09/17/10 18:37	88-75-5	
4-Nitrophenol	ND	ug/kg	1970	70.3	1	09/13/10 12:30	09/17/10 18:37	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	393	75.1	1	09/13/10 12:30	09/17/10 18:37	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	393	117	1	09/13/10 12:30	09/17/10 18:37	86-30-6	
Pentachlorophenol	ND	ug/kg	1970	71.5	1	09/13/10 12:30	09/17/10 18:37	87-86-5	
Phenanthrene	ND	ug/kg	393	65.6	1	09/13/10 12:30	09/17/10 18:37	85-01-8	
Phenol	ND	ug/kg	393	118	1	09/13/10 12:30	09/17/10 18:37	108-95-2	
Pyrene	ND	ug/kg	393	66.8	1	09/13/10 12:30	09/17/10 18:37	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	393	143	1	09/13/10 12:30	09/17/10 18:37	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	393	155	1	09/13/10 12:30	09/17/10 18:37	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	393	122	1	09/13/10 12:30	09/17/10 18:37	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	393	87.0	1	09/13/10 12:30	09/17/10 18:37	88-06-2	
2-Fluorobiphenyl (S)	39	%	30-110		1	09/13/10 12:30	09/17/10 18:37	321-60-8	
Terphenyl-d14 (S)	51	%	28-110		1	09/13/10 12:30	09/17/10 18:37	1718-51-0	
Phenol-d6 (S)	32	%	22-110		1	09/13/10 12:30	09/17/10 18:37	13127-88-3	
2-Fluorophenol (S)	35	%	13-110		1	09/13/10 12:30	09/17/10 18:37	367-12-4	
2,4,6-Tribromophenol (S)	49	%	27-110		1	09/13/10 12:30	09/17/10 18:37	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110B **Lab ID: 9276872002** Collected: 09/01/10 16:15 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	37	%	23-110		1	09/13/10 12:30	09/17/10 18:37	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**16.1**	%	0.10	0.10	1		09/07/10 09:13		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.12	0.12	1		09/12/10 16:22	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	6.0	6.0	1	09/03/10 14:00	09/03/10 15:11	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110C **Lab ID: 9276872003** Collected: 09/01/10 16:20 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	5.3	3.0	10	09/08/10 15:40	09/22/10 18:43	7440-36-0	D3
Arsenic	ND	mg/kg	5.3	3.4	10	09/08/10 15:40	09/22/10 18:43	7440-38-2	D3
Beryllium	**1.6**	mg/kg	1.1	0.21	10	09/08/10 15:40	09/22/10 18:43	7440-41-7	
Cadmium	ND	mg/kg	1.1	0.64	10	09/08/10 15:40	09/22/10 18:43	7440-43-9	D3
Chromium	**23.1**	mg/kg	5.3	0.32	10	09/08/10 15:40	09/22/10 18:43	7440-47-3	
Copper	**10.9**	mg/kg	5.3	0.43	10	09/08/10 15:40	09/22/10 18:43	7440-50-8	
Lead	**6.3**	mg/kg	5.3	5.1	10	09/08/10 15:40	09/22/10 18:43	7439-92-1	
Manganese	**599**	mg/kg	5.3	0.32	10	09/08/10 15:40	09/22/10 18:43	7439-96-5	
Nickel	**13.8**	mg/kg	5.3	1.9	10	09/08/10 15:40	09/22/10 18:43	7440-02-0	
Selenium	ND	mg/kg	10.7	4.1	10	09/08/10 15:40	09/22/10 18:43	7782-49-2	D3
Silver	ND	mg/kg	5.3	0.32	10	09/08/10 15:40	09/22/10 18:43	7440-22-4	D3
Thallium	ND	mg/kg	10.7	2.8	10	09/08/10 15:40	09/22/10 18:43	7440-28-0	D3
Zinc	**90.0**	mg/kg	10.7	2.8	10	09/08/10 15:40	09/22/10 18:43	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.00047J**	mg/kg	0.0042	0.000083	1	09/08/10 10:01	09/10/10 12:42	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	394	90.8	1	09/13/10 12:30	09/17/10 19:15	83-32-9	
Acenaphthylene	ND	ug/kg	394	93.2	1	09/13/10 12:30	09/17/10 19:15	208-96-8	
Acetophenone	ND	ug/kg	394	203	1	09/13/10 12:30	09/17/10 19:15	98-86-2	
Anthracene	ND	ug/kg	394	88.4	1	09/13/10 12:30	09/17/10 19:15	120-12-7	
Atrazine	ND	ug/kg	788	155	1	09/13/10 12:30	09/17/10 19:15	1912-24-9	
Benzaldehyde	ND	ug/kg	788	394	1	09/13/10 12:30	09/17/10 19:15	100-52-7	
Benzo(a)anthracene	ND	ug/kg	394	72.8	1	09/13/10 12:30	09/17/10 19:15	56-55-3	
Benzo(a)pyrene	ND	ug/kg	394	75.2	1	09/13/10 12:30	09/17/10 19:15	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	394	68.1	1	09/13/10 12:30	09/17/10 19:15	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	394	100	1	09/13/10 12:30	09/17/10 19:15	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	394	77.6	1	09/13/10 12:30	09/17/10 19:15	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	394	124	1	09/13/10 12:30	09/17/10 19:15	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	394	71.7	1	09/13/10 12:30	09/17/10 19:15	101-55-3	
Butylbenzylphthalate	ND	ug/kg	394	83.6	1	09/13/10 12:30	09/17/10 19:15	85-68-7	
Caprolactam	ND	ug/kg	394	68.1	1	09/13/10 12:30	09/17/10 19:15	105-60-2	
Carbazole	ND	ug/kg	394	75.2	1	09/13/10 12:30	09/17/10 19:15	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	788	81.2	1	09/13/10 12:30	09/17/10 19:15	59-50-7	
4-Chloroaniline	ND	ug/kg	1970	110	1	09/13/10 12:30	09/17/10 19:15	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	394	92.0	1	09/13/10 12:30	09/17/10 19:15	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	394	100	1	09/13/10 12:30	09/17/10 19:15	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	394	105	1	09/13/10 12:30	09/17/10 19:15	108-60-1	
2-Chloronaphthalene	ND	ug/kg	394	77.6	1	09/13/10 12:30	09/17/10 19:15	91-58-7	
2-Chlorophenol	ND	ug/kg	394	107	1	09/13/10 12:30	09/17/10 19:15	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	394	81.2	1	09/13/10 12:30	09/17/10 19:15	7005-72-3	
Chrysene	ND	ug/kg	394	52.5	1	09/13/10 12:30	09/17/10 19:15	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	394	83.6	1	09/13/10 12:30	09/17/10 19:15	53-70-3	
Dibenzofuran	ND	ug/kg	394	64.5	1	09/13/10 12:30	09/17/10 19:15	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110C **Lab ID: 9276872003** Collected: 09/01/10 16:20 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1970	86.0	1	09/13/10 12:30	09/17/10 19:15	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	394	86.0	1	09/13/10 12:30	09/17/10 19:15	120-83-2	
Diethylphthalate	ND	ug/kg	394	60.9	1	09/13/10 12:30	09/17/10 19:15	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	394	155	1	09/13/10 12:30	09/17/10 19:15	105-67-9	
Dimethylphthalate	ND	ug/kg	394	80.0	1	09/13/10 12:30	09/17/10 19:15	131-11-3	
Di-n-butylphthalate	ND	ug/kg	394	64.5	1	09/13/10 12:30	09/17/10 19:15	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	788	78.8	1	09/13/10 12:30	09/17/10 19:15	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1970	64.5	1	09/13/10 12:30	09/17/10 19:15	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	394	74.0	1	09/13/10 12:30	09/17/10 19:15	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	394	82.4	1	09/13/10 12:30	09/17/10 19:15	606-20-2	
Di-n-octylphthalate	ND	ug/kg	394	82.4	1	09/13/10 12:30	09/17/10 19:15	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	394	107	1	09/13/10 12:30	09/17/10 19:15	117-81-7	
Fluoranthene	ND	ug/kg	394	57.3	1	09/13/10 12:30	09/17/10 19:15	206-44-0	
Fluorene	ND	ug/kg	394	81.2	1	09/13/10 12:30	09/17/10 19:15	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	394	68.1	1	09/13/10 12:30	09/17/10 19:15	87-68-3	
Hexachlorobenzene	ND	ug/kg	394	50.2	1	09/13/10 12:30	09/17/10 19:15	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	394	72.8	1	09/13/10 12:30	09/17/10 19:15	77-47-4	
Hexachloroethane	ND	ug/kg	394	104	1	09/13/10 12:30	09/17/10 19:15	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	394	81.2	1	09/13/10 12:30	09/17/10 19:15	193-39-5	
Isophorone	ND	ug/kg	394	88.4	1	09/13/10 12:30	09/17/10 19:15	78-59-1	
2-Methylnaphthalene	ND	ug/kg	394	84.8	1	09/13/10 12:30	09/17/10 19:15	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	394	119	1	09/13/10 12:30	09/17/10 19:15	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	394	155	1	09/13/10 12:30	09/17/10 19:15		
Naphthalene	ND	ug/kg	394	96.7	1	09/13/10 12:30	09/17/10 19:15	91-20-3	
2-Nitroaniline	ND	ug/kg	1970	122	1	09/13/10 12:30	09/17/10 19:15	88-74-4	
3-Nitroaniline	ND	ug/kg	1970	107	1	09/13/10 12:30	09/17/10 19:15	99-09-2	
4-Nitroaniline	ND	ug/kg	788	111	1	09/13/10 12:30	09/17/10 19:15	100-01-6	
Nitrobenzene	ND	ug/kg	394	107	1	09/13/10 12:30	09/17/10 19:15	98-95-3	
2-Nitrophenol	ND	ug/kg	394	95.5	1	09/13/10 12:30	09/17/10 19:15	88-75-5	
4-Nitrophenol	ND	ug/kg	1970	70.5	1	09/13/10 12:30	09/17/10 19:15	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	394	75.2	1	09/13/10 12:30	09/17/10 19:15	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	394	117	1	09/13/10 12:30	09/17/10 19:15	86-30-6	
Pentachlorophenol	ND	ug/kg	1970	71.7	1	09/13/10 12:30	09/17/10 19:15	87-86-5	
Phenanthrene	ND	ug/kg	394	65.7	1	09/13/10 12:30	09/17/10 19:15	85-01-8	
Phenol	ND	ug/kg	394	118	1	09/13/10 12:30	09/17/10 19:15	108-95-2	
Pyrene	ND	ug/kg	394	66.9	1	09/13/10 12:30	09/17/10 19:15	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	394	143	1	09/13/10 12:30	09/17/10 19:15	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	394	155	1	09/13/10 12:30	09/17/10 19:15	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	394	122	1	09/13/10 12:30	09/17/10 19:15	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	394	87.2	1	09/13/10 12:30	09/17/10 19:15	88-06-2	
2-Fluorobiphenyl (S)	28	%	30-110		1	09/13/10 12:30	09/17/10 19:15	321-60-8	S0
Terphenyl-d14 (S)	51	%	28-110		1	09/13/10 12:30	09/17/10 19:15	1718-51-0	
Phenol-d6 (S)	22	%	22-110		1	09/13/10 12:30	09/17/10 19:15	13127-88-3	
2-Fluorophenol (S)	24	%	13-110		1	09/13/10 12:30	09/17/10 19:15	367-12-4	
2,4,6-Tribromophenol (S)	36	%	27-110		1	09/13/10 12:30	09/17/10 19:15	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110C **Lab ID: 9276872003** Collected: 09/01/10 16:20 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	27	%	23-110		1	09/13/10 12:30	09/17/10 19:15	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**16.3**	%	0.10	0.10	1		09/07/10 09:13		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.11	0.11	1		09/12/10 16:22	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	5.2	5.2	1	09/03/10 14:00	09/03/10 15:11	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110D **Lab ID: 9276872004** Collected: 09/01/10 16:25 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	6.9	3.9	20	09/08/10 15:40	09/22/10 18:46	7440-36-0	D3
Arsenic	ND	mg/kg	6.9	4.4	20	09/08/10 15:40	09/22/10 18:46	7440-38-2	D3
Beryllium	**1.5**	mg/kg	1.4	0.28	20	09/08/10 15:40	09/22/10 18:46	7440-41-7	
Cadmium	ND	mg/kg	1.4	0.83	20	09/08/10 15:40	09/22/10 18:46	7440-43-9	D3
Chromium	**24.7**	mg/kg	6.9	0.42	20	09/08/10 15:40	09/22/10 18:46	7440-47-3	
Copper	**5.8J**	mg/kg	6.9	0.56	20	09/08/10 15:40	09/22/10 18:46	7440-50-8	D3
Lead	ND	mg/kg	6.9	6.7	20	09/08/10 15:40	09/22/10 18:46	7439-92-1	D3
Manganese	**380**	mg/kg	6.9	0.42	20	09/08/10 15:40	09/22/10 18:46	7439-96-5	
Nickel	**11.1**	mg/kg	6.9	2.5	20	09/08/10 15:40	09/22/10 18:46	7440-02-0	
Selenium	ND	mg/kg	13.9	5.3	20	09/08/10 15:40	09/22/10 18:46	7782-49-2	D3
Silver	ND	mg/kg	6.9	0.42	20	09/08/10 15:40	09/22/10 18:46	7440-22-4	D3
Thallium	ND	mg/kg	13.9	3.6	20	09/08/10 15:40	09/22/10 18:46	7440-28-0	D3
Zinc	**67.5**	mg/kg	13.9	3.6	20	09/08/10 15:40	09/22/10 18:46	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.00037J**	mg/kg	0.0044	0.000088	1	09/08/10 10:01	09/10/10 12:45	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	376	86.5	1	09/13/10 12:30	09/17/10 19:52	83-32-9	
Acenaphthylene	ND	ug/kg	376	88.8	1	09/13/10 12:30	09/17/10 19:52	208-96-8	
Acetophenone	ND	ug/kg	376	194	1	09/13/10 12:30	09/17/10 19:52	98-86-2	
Anthracene	ND	ug/kg	376	84.2	1	09/13/10 12:30	09/17/10 19:52	120-12-7	
Atrazine	ND	ug/kg	751	148	1	09/13/10 12:30	09/17/10 19:52	1912-24-9	
Benzaldehyde	ND	ug/kg	751	376	1	09/13/10 12:30	09/17/10 19:52	100-52-7	
Benzo(a)anthracene	ND	ug/kg	376	69.4	1	09/13/10 12:30	09/17/10 19:52	56-55-3	
Benzo(a)pyrene	ND	ug/kg	376	71.7	1	09/13/10 12:30	09/17/10 19:52	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	376	64.9	1	09/13/10 12:30	09/17/10 19:52	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	376	95.6	1	09/13/10 12:30	09/17/10 19:52	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	376	74.0	1	09/13/10 12:30	09/17/10 19:52	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	376	118	1	09/13/10 12:30	09/17/10 19:52	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	376	68.3	1	09/13/10 12:30	09/17/10 19:52	101-55-3	
Butylbenzylphthalate	ND	ug/kg	376	79.7	1	09/13/10 12:30	09/17/10 19:52	85-68-7	
Caprolactam	ND	ug/kg	376	64.9	1	09/13/10 12:30	09/17/10 19:52	105-60-2	
Carbazole	ND	ug/kg	376	71.7	1	09/13/10 12:30	09/17/10 19:52	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	751	77.4	1	09/13/10 12:30	09/17/10 19:52	59-50-7	
4-Chloroaniline	ND	ug/kg	1880	105	1	09/13/10 12:30	09/17/10 19:52	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	376	87.7	1	09/13/10 12:30	09/17/10 19:52	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	376	95.6	1	09/13/10 12:30	09/17/10 19:52	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	376	100	1	09/13/10 12:30	09/17/10 19:52	108-60-1	
2-Chloronaphthalene	ND	ug/kg	376	74.0	1	09/13/10 12:30	09/17/10 19:52	91-58-7	
2-Chlorophenol	ND	ug/kg	376	102	1	09/13/10 12:30	09/17/10 19:52	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	376	77.4	1	09/13/10 12:30	09/17/10 19:52	7005-72-3	
Chrysene	ND	ug/kg	376	50.1	1	09/13/10 12:30	09/17/10 19:52	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	376	79.7	1	09/13/10 12:30	09/17/10 19:52	53-70-3	
Dibenzofuran	ND	ug/kg	376	61.5	1	09/13/10 12:30	09/17/10 19:52	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110D **Lab ID: 9276872004** Collected: 09/01/10 16:25 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1880	82.0	1	09/13/10 12:30	09/17/10 19:52	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	376	82.0	1	09/13/10 12:30	09/17/10 19:52	120-83-2	
Diethylphthalate	ND	ug/kg	376	58.1	1	09/13/10 12:30	09/17/10 19:52	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	376	148	1	09/13/10 12:30	09/17/10 19:52	105-67-9	
Dimethylphthalate	ND	ug/kg	376	76.3	1	09/13/10 12:30	09/17/10 19:52	131-11-3	
Di-n-butylphthalate	ND	ug/kg	376	61.5	1	09/13/10 12:30	09/17/10 19:52	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	751	75.1	1	09/13/10 12:30	09/17/10 19:52	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1880	61.5	1	09/13/10 12:30	09/17/10 19:52	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	376	70.6	1	09/13/10 12:30	09/17/10 19:52	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	376	78.5	1	09/13/10 12:30	09/17/10 19:52	606-20-2	
Di-n-octylphthalate	ND	ug/kg	376	78.5	1	09/13/10 12:30	09/17/10 19:52	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	376	102	1	09/13/10 12:30	09/17/10 19:52	117-81-7	
Fluoranthene	ND	ug/kg	376	54.6	1	09/13/10 12:30	09/17/10 19:52	206-44-0	
Fluorene	ND	ug/kg	376	77.4	1	09/13/10 12:30	09/17/10 19:52	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	376	64.9	1	09/13/10 12:30	09/17/10 19:52	87-68-3	
Hexachlorobenzene	ND	ug/kg	376	47.8	1	09/13/10 12:30	09/17/10 19:52	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	376	69.4	1	09/13/10 12:30	09/17/10 19:52	77-47-4	
Hexachloroethane	ND	ug/kg	376	99.0	1	09/13/10 12:30	09/17/10 19:52	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	376	77.4	1	09/13/10 12:30	09/17/10 19:52	193-39-5	
Isophorone	ND	ug/kg	376	84.2	1	09/13/10 12:30	09/17/10 19:52	78-59-1	
2-Methylnaphthalene	ND	ug/kg	376	80.8	1	09/13/10 12:30	09/17/10 19:52	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	376	114	1	09/13/10 12:30	09/17/10 19:52	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	376	148	1	09/13/10 12:30	09/17/10 19:52		
Naphthalene	ND	ug/kg	376	92.2	1	09/13/10 12:30	09/17/10 19:52	91-20-3	
2-Nitroaniline	ND	ug/kg	1880	116	1	09/13/10 12:30	09/17/10 19:52	88-74-4	
3-Nitroaniline	ND	ug/kg	1880	102	1	09/13/10 12:30	09/17/10 19:52	99-09-2	
4-Nitroaniline	ND	ug/kg	751	106	1	09/13/10 12:30	09/17/10 19:52	100-01-6	
Nitrobenzene	ND	ug/kg	376	102	1	09/13/10 12:30	09/17/10 19:52	98-95-3	
2-Nitrophenol	ND	ug/kg	376	91.1	1	09/13/10 12:30	09/17/10 19:52	88-75-5	
4-Nitrophenol	ND	ug/kg	1880	67.2	1	09/13/10 12:30	09/17/10 19:52	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	376	71.7	1	09/13/10 12:30	09/17/10 19:52	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	376	112	1	09/13/10 12:30	09/17/10 19:52	86-30-6	
Pentachlorophenol	ND	ug/kg	1880	68.3	1	09/13/10 12:30	09/17/10 19:52	87-86-5	
Phenanthrene	ND	ug/kg	376	62.6	1	09/13/10 12:30	09/17/10 19:52	85-01-8	
Phenol	ND	ug/kg	376	113	1	09/13/10 12:30	09/17/10 19:52	108-95-2	
Pyrene	ND	ug/kg	376	63.7	1	09/13/10 12:30	09/17/10 19:52	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	376	137	1	09/13/10 12:30	09/17/10 19:52	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	376	148	1	09/13/10 12:30	09/17/10 19:52	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	376	116	1	09/13/10 12:30	09/17/10 19:52	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	376	83.1	1	09/13/10 12:30	09/17/10 19:52	88-06-2	
2-Fluorobiphenyl (S)	32	%	30-110		1	09/13/10 12:30	09/17/10 19:52	321-60-8	
Terphenyl-d14 (S)	49	%	28-110		1	09/13/10 12:30	09/17/10 19:52	1718-51-0	
Phenol-d6 (S)	27	%	22-110		1	09/13/10 12:30	09/17/10 19:52	13127-88-3	
2-Fluorophenol (S)	28	%	13-110		1	09/13/10 12:30	09/17/10 19:52	367-12-4	
2,4,6-Tribromophenol (S)	38	%	27-110		1	09/13/10 12:30	09/17/10 19:52	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110D **Lab ID: 9276872004** Collected: 09/01/10 16:25 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	31	%	23-110		1	09/13/10 12:30	09/17/10 19:52	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**12.2**	%	0.10	0.10	1		09/07/10 09:14		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.11	0.11	1		09/12/10 16:24	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	4.5	4.5	1	09/03/10 14:00	09/03/10 15:11	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110E **Lab ID: 9276872005** Collected: 09/01/10 16:30 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	5.3	3.0	10	09/08/10 15:40	09/22/10 18:50	7440-36-0	D3
Arsenic	ND	mg/kg	5.3	3.4	10	09/08/10 15:40	09/22/10 18:50	7440-38-2	D3
Beryllium	**1.4**	mg/kg	1.1	0.21	10	09/08/10 15:40	09/22/10 18:50	7440-41-7	
Cadmium	ND	mg/kg	1.1	0.63	10	09/08/10 15:40	09/22/10 18:50	7440-43-9	D3
Chromium	**22.6**	mg/kg	5.3	0.32	10	09/08/10 15:40	09/22/10 18:50	7440-47-3	
Copper	**0.68J**	mg/kg	5.3	0.42	10	09/08/10 15:40	09/22/10 18:50	7440-50-8	D3
Lead	ND	mg/kg	5.3	5.1	10	09/08/10 15:40	09/22/10 18:50	7439-92-1	D3
Manganese	**304**	mg/kg	5.3	0.32	10	09/08/10 15:40	09/22/10 18:50	7439-96-5	
Nickel	**11.3**	mg/kg	5.3	1.9	10	09/08/10 15:40	09/22/10 18:50	7440-02-0	
Selenium	ND	mg/kg	10.6	4.0	10	09/08/10 15:40	09/22/10 18:50	7782-49-2	D3
Silver	ND	mg/kg	5.3	0.32	10	09/08/10 15:40	09/22/10 18:50	7440-22-4	D3
Thallium	ND	mg/kg	10.6	2.8	10	09/08/10 15:40	09/22/10 18:50	7440-28-0	D3
Zinc	**53.7**	mg/kg	10.6	2.8	10	09/08/10 15:40	09/22/10 18:50	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0021J**	mg/kg	0.0037	0.000075	1	09/13/10 09:38	09/13/10 13:22	7439-97-6	B
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	370	85.3	1	09/13/10 12:30	09/18/10 14:38	83-32-9	
Acenaphthylene	ND	ug/kg	370	87.5	1	09/13/10 12:30	09/18/10 14:38	208-96-8	
Acetophenone	ND	ug/kg	370	191	1	09/13/10 12:30	09/18/10 14:38	98-86-2	
Anthracene	ND	ug/kg	370	83.0	1	09/13/10 12:30	09/18/10 14:38	120-12-7	
Atrazine	ND	ug/kg	740	146	1	09/13/10 12:30	09/18/10 14:38	1912-24-9	
Benzaldehyde	ND	ug/kg	740	370	1	09/13/10 12:30	09/18/10 14:38	100-52-7	
Benzo(a)anthracene	ND	ug/kg	370	68.4	1	09/13/10 12:30	09/18/10 14:38	56-55-3	
Benzo(a)pyrene	ND	ug/kg	370	70.7	1	09/13/10 12:30	09/18/10 14:38	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	370	63.9	1	09/13/10 12:30	09/18/10 14:38	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	370	94.2	1	09/13/10 12:30	09/18/10 14:38	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	370	72.9	1	09/13/10 12:30	09/18/10 14:38	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	370	117	1	09/13/10 12:30	09/18/10 14:38	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	370	67.3	1	09/13/10 12:30	09/18/10 14:38	101-55-3	
Butylbenzylphthalate	ND	ug/kg	370	78.5	1	09/13/10 12:30	09/18/10 14:38	85-68-7	
Caprolactam	ND	ug/kg	370	63.9	1	09/13/10 12:30	09/18/10 14:38	105-60-2	
Carbazole	ND	ug/kg	370	70.7	1	09/13/10 12:30	09/18/10 14:38	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	740	76.3	1	09/13/10 12:30	09/18/10 14:38	59-50-7	
4-Chloroaniline	ND	ug/kg	1850	103	1	09/13/10 12:30	09/18/10 14:38	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	370	86.4	1	09/13/10 12:30	09/18/10 14:38	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	370	94.2	1	09/13/10 12:30	09/18/10 14:38	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	370	98.7	1	09/13/10 12:30	09/18/10 14:38	108-60-1	
2-Chloronaphthalene	ND	ug/kg	370	72.9	1	09/13/10 12:30	09/18/10 14:38	91-58-7	
2-Chlorophenol	ND	ug/kg	370	101	1	09/13/10 12:30	09/18/10 14:38	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	370	76.3	1	09/13/10 12:30	09/18/10 14:38	7005-72-3	
Chrysene	ND	ug/kg	370	49.4	1	09/13/10 12:30	09/18/10 14:38	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	370	78.5	1	09/13/10 12:30	09/18/10 14:38	53-70-3	
Dibenzofuran	ND	ug/kg	370	60.6	1	09/13/10 12:30	09/18/10 14:38	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110E **Lab ID: 9276872005** Collected: 09/01/10 16:30 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1850	80.8	1	09/13/10 12:30	09/18/10 14:38	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	370	80.8	1	09/13/10 12:30	09/18/10 14:38	120-83-2	
Diethylphthalate	ND	ug/kg	370	57.2	1	09/13/10 12:30	09/18/10 14:38	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	370	146	1	09/13/10 12:30	09/18/10 14:38	105-67-9	
Dimethylphthalate	ND	ug/kg	370	75.2	1	09/13/10 12:30	09/18/10 14:38	131-11-3	
Di-n-butylphthalate	ND	ug/kg	370	60.6	1	09/13/10 12:30	09/18/10 14:38	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	740	74.0	1	09/13/10 12:30	09/18/10 14:38	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1850	60.6	1	09/13/10 12:30	09/18/10 14:38	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	370	69.5	1	09/13/10 12:30	09/18/10 14:38	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	370	77.4	1	09/13/10 12:30	09/18/10 14:38	606-20-2	
Di-n-octylphthalate	ND	ug/kg	370	77.4	1	09/13/10 12:30	09/18/10 14:38	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	370	101	1	09/13/10 12:30	09/18/10 14:38	117-81-7	
Fluoranthene	ND	ug/kg	370	53.8	1	09/13/10 12:30	09/18/10 14:38	206-44-0	
Fluorene	ND	ug/kg	370	76.3	1	09/13/10 12:30	09/18/10 14:38	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	370	63.9	1	09/13/10 12:30	09/18/10 14:38	87-68-3	
Hexachlorobenzene	ND	ug/kg	370	47.1	1	09/13/10 12:30	09/18/10 14:38	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	370	68.4	1	09/13/10 12:30	09/18/10 14:38	77-47-4	
Hexachloroethane	ND	ug/kg	370	97.6	1	09/13/10 12:30	09/18/10 14:38	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	370	76.3	1	09/13/10 12:30	09/18/10 14:38	193-39-5	
Isophorone	ND	ug/kg	370	83.0	1	09/13/10 12:30	09/18/10 14:38	78-59-1	
2-Methylnaphthalene	ND	ug/kg	370	79.6	1	09/13/10 12:30	09/18/10 14:38	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	370	112	1	09/13/10 12:30	09/18/10 14:38	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	370	146	1	09/13/10 12:30	09/18/10 14:38		
Naphthalene	ND	ug/kg	370	90.9	1	09/13/10 12:30	09/18/10 14:38	91-20-3	
2-Nitroaniline	ND	ug/kg	1850	114	1	09/13/10 12:30	09/18/10 14:38	88-74-4	
3-Nitroaniline	ND	ug/kg	1850	101	1	09/13/10 12:30	09/18/10 14:38	99-09-2	
4-Nitroaniline	ND	ug/kg	740	104	1	09/13/10 12:30	09/18/10 14:38	100-01-6	
Nitrobenzene	ND	ug/kg	370	101	1	09/13/10 12:30	09/18/10 14:38	98-95-3	
2-Nitrophenol	ND	ug/kg	370	89.7	1	09/13/10 12:30	09/18/10 14:38	88-75-5	
4-Nitrophenol	ND	ug/kg	1850	66.2	1	09/13/10 12:30	09/18/10 14:38	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	370	70.7	1	09/13/10 12:30	09/18/10 14:38	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	370	110	1	09/13/10 12:30	09/18/10 14:38	86-30-6	
Pentachlorophenol	ND	ug/kg	1850	67.3	1	09/13/10 12:30	09/18/10 14:38	87-86-5	
Phenanthrene	ND	ug/kg	370	61.7	1	09/13/10 12:30	09/18/10 14:38	85-01-8	
Phenol	ND	ug/kg	370	111	1	09/13/10 12:30	09/18/10 14:38	108-95-2	
Pyrene	ND	ug/kg	370	62.8	1	09/13/10 12:30	09/18/10 14:38	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	370	135	1	09/13/10 12:30	09/18/10 14:38	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	370	146	1	09/13/10 12:30	09/18/10 14:38	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	370	114	1	09/13/10 12:30	09/18/10 14:38	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	370	81.9	1	09/13/10 12:30	09/18/10 14:38	88-06-2	
2-Fluorobiphenyl (S)	29	%	30-110		1	09/13/10 12:30	09/18/10 14:38	321-60-8	S0
Terphenyl-d14 (S)	43	%	28-110		1	09/13/10 12:30	09/18/10 14:38	1718-51-0	
Phenol-d6 (S)	23	%	22-110		1	09/13/10 12:30	09/18/10 14:38	13127-88-3	
2-Fluorophenol (S)	26	%	13-110		1	09/13/10 12:30	09/18/10 14:38	367-12-4	
2,4,6-Tribromophenol (S)	33	%	27-110		1	09/13/10 12:30	09/18/10 14:38	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110E **Lab ID: 9276872005** Collected: 09/01/10 16:30 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	25	%	23-110		1	09/13/10 12:30	09/18/10 14:38	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**10.9**	%	0.10	0.10	1		09/07/10 09:14		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.13	0.13	1		09/12/10 16:24	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	4.7	4.7	1	09/03/10 14:00	09/03/10 15:11	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111A **Lab ID: 9276872006** Collected: 09/01/10 17:30 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	1.1	0.60	2	09/08/10 15:40	09/22/10 18:53	7440-36-0	D3
Arsenic	ND	mg/kg	1.1	0.69	2	09/08/10 15:40	09/22/10 18:53	7440-38-2	D3
Beryllium	**0.58**	mg/kg	0.21	0.043	2	09/08/10 15:40	09/22/10 18:53	7440-41-7	
Cadmium	**0.26**	mg/kg	0.21	0.13	2	09/08/10 15:40	09/22/10 18:53	7440-43-9	
Chromium	**19.9**	mg/kg	1.1	0.064	2	09/08/10 15:40	09/22/10 18:53	7440-47-3	
Copper	**5.3**	mg/kg	1.1	0.086	2	09/08/10 15:40	09/22/10 18:53	7440-50-8	
Lead	**11.8**	mg/kg	1.1	1.0	2	09/08/10 15:40	09/22/10 18:53	7439-92-1	
Manganese	**134**	mg/kg	1.1	0.064	2	09/08/10 15:40	09/22/10 18:53	7439-96-5	
Nickel	**6.1**	mg/kg	1.1	0.39	2	09/08/10 15:40	09/22/10 18:53	7440-02-0	
Selenium	ND	mg/kg	2.1	0.81	2	09/08/10 15:40	09/22/10 18:53	7782-49-2	D3
Silver	ND	mg/kg	1.1	0.064	2	09/08/10 15:40	09/22/10 18:53	7440-22-4	D3
Thallium	ND	mg/kg	2.1	0.56	2	09/08/10 15:40	09/22/10 18:53	7440-28-0	D3
Zinc	**25.1**	mg/kg	2.1	0.56	2	09/08/10 15:40	09/22/10 18:53	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.069**	mg/kg	0.0030	0.000060	1	09/13/10 09:38	09/13/10 14:04	7439-97-6	B
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	431	99.3	1	09/13/10 12:30	09/18/10 15:15	83-32-9	
Acenaphthylene	ND	ug/kg	431	102	1	09/13/10 12:30	09/18/10 15:15	208-96-8	
Acetophenone	ND	ug/kg	431	222	1	09/13/10 12:30	09/18/10 15:15	98-86-2	
Anthracene	ND	ug/kg	431	96.7	1	09/13/10 12:30	09/18/10 15:15	120-12-7	
Atrazine	ND	ug/kg	862	170	1	09/13/10 12:30	09/18/10 15:15	1912-24-9	
Benzaldehyde	ND	ug/kg	862	431	1	09/13/10 12:30	09/18/10 15:15	100-52-7	
Benzo(a)anthracene	ND	ug/kg	431	79.7	1	09/13/10 12:30	09/18/10 15:15	56-55-3	
Benzo(a)pyrene	ND	ug/kg	431	82.3	1	09/13/10 12:30	09/18/10 15:15	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	431	74.5	1	09/13/10 12:30	09/18/10 15:15	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	431	110	1	09/13/10 12:30	09/18/10 15:15	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	431	84.9	1	09/13/10 12:30	09/18/10 15:15	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	431	136	1	09/13/10 12:30	09/18/10 15:15	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	431	78.4	1	09/13/10 12:30	09/18/10 15:15	101-55-3	
Butylbenzylphthalate	ND	ug/kg	431	91.4	1	09/13/10 12:30	09/18/10 15:15	85-68-7	
Caprolactam	ND	ug/kg	431	74.5	1	09/13/10 12:30	09/18/10 15:15	105-60-2	
Carbazole	ND	ug/kg	431	82.3	1	09/13/10 12:30	09/18/10 15:15	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	862	88.8	1	09/13/10 12:30	09/18/10 15:15	59-50-7	
4-Chloroaniline	ND	ug/kg	2160	120	1	09/13/10 12:30	09/18/10 15:15	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	431	101	1	09/13/10 12:30	09/18/10 15:15	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	431	110	1	09/13/10 12:30	09/18/10 15:15	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	431	115	1	09/13/10 12:30	09/18/10 15:15	108-60-1	
2-Chloronaphthalene	ND	ug/kg	431	84.9	1	09/13/10 12:30	09/18/10 15:15	91-58-7	
2-Chlorophenol	ND	ug/kg	431	118	1	09/13/10 12:30	09/18/10 15:15	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	431	88.8	1	09/13/10 12:30	09/18/10 15:15	7005-72-3	
Chrysene	ND	ug/kg	431	57.5	1	09/13/10 12:30	09/18/10 15:15	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	431	91.4	1	09/13/10 12:30	09/18/10 15:15	53-70-3	
Dibenzofuran	ND	ug/kg	431	70.5	1	09/13/10 12:30	09/18/10 15:15	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111A **Lab ID: 9276872006** Collected: 09/01/10 17:30 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	2160	94.0	1	09/13/10 12:30	09/18/10 15:15	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	431	94.0	1	09/13/10 12:30	09/18/10 15:15	120-83-2	
Diethylphthalate	ND	ug/kg	431	66.6	1	09/13/10 12:30	09/18/10 15:15	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	431	170	1	09/13/10 12:30	09/18/10 15:15	105-67-9	
Dimethylphthalate	ND	ug/kg	431	87.5	1	09/13/10 12:30	09/18/10 15:15	131-11-3	
Di-n-butylphthalate	ND	ug/kg	431	70.5	1	09/13/10 12:30	09/18/10 15:15	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	862	86.2	1	09/13/10 12:30	09/18/10 15:15	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2160	70.5	1	09/13/10 12:30	09/18/10 15:15	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	431	81.0	1	09/13/10 12:30	09/18/10 15:15	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	431	90.1	1	09/13/10 12:30	09/18/10 15:15	606-20-2	
Di-n-octylphthalate	ND	ug/kg	431	90.1	1	09/13/10 12:30	09/18/10 15:15	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	431	118	1	09/13/10 12:30	09/18/10 15:15	117-81-7	
Fluoranthene	ND	ug/kg	431	62.7	1	09/13/10 12:30	09/18/10 15:15	206-44-0	
Fluorene	ND	ug/kg	431	88.8	1	09/13/10 12:30	09/18/10 15:15	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	431	74.5	1	09/13/10 12:30	09/18/10 15:15	87-68-3	
Hexachlorobenzene	ND	ug/kg	431	54.9	1	09/13/10 12:30	09/18/10 15:15	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	431	79.7	1	09/13/10 12:30	09/18/10 15:15	77-47-4	
Hexachloroethane	ND	ug/kg	431	114	1	09/13/10 12:30	09/18/10 15:15	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	431	88.8	1	09/13/10 12:30	09/18/10 15:15	193-39-5	
Isophorone	ND	ug/kg	431	96.7	1	09/13/10 12:30	09/18/10 15:15	78-59-1	
2-Methylnaphthalene	ND	ug/kg	431	92.7	1	09/13/10 12:30	09/18/10 15:15	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	431	131	1	09/13/10 12:30	09/18/10 15:15	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	431	170	1	09/13/10 12:30	09/18/10 15:15		
Naphthalene	ND	ug/kg	431	106	1	09/13/10 12:30	09/18/10 15:15	91-20-3	
2-Nitroaniline	ND	ug/kg	2160	133	1	09/13/10 12:30	09/18/10 15:15	88-74-4	
3-Nitroaniline	ND	ug/kg	2160	118	1	09/13/10 12:30	09/18/10 15:15	99-09-2	
4-Nitroaniline	ND	ug/kg	862	121	1	09/13/10 12:30	09/18/10 15:15	100-01-6	
Nitrobenzene	ND	ug/kg	431	118	1	09/13/10 12:30	09/18/10 15:15	98-95-3	
2-Nitrophenol	ND	ug/kg	431	104	1	09/13/10 12:30	09/18/10 15:15	88-75-5	
4-Nitrophenol	ND	ug/kg	2160	77.1	1	09/13/10 12:30	09/18/10 15:15	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	431	82.3	1	09/13/10 12:30	09/18/10 15:15	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	431	128	1	09/13/10 12:30	09/18/10 15:15	86-30-6	
Pentachlorophenol	ND	ug/kg	2160	78.4	1	09/13/10 12:30	09/18/10 15:15	87-86-5	
Phenanthrene	ND	ug/kg	431	71.8	1	09/13/10 12:30	09/18/10 15:15	85-01-8	
Phenol	ND	ug/kg	431	129	1	09/13/10 12:30	09/18/10 15:15	108-95-2	
Pyrene	ND	ug/kg	431	73.1	1	09/13/10 12:30	09/18/10 15:15	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	431	157	1	09/13/10 12:30	09/18/10 15:15	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	431	170	1	09/13/10 12:30	09/18/10 15:15	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	431	133	1	09/13/10 12:30	09/18/10 15:15	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	431	95.4	1	09/13/10 12:30	09/18/10 15:15	88-06-2	
2-Fluorobiphenyl (S)	36	%	30-110		1	09/13/10 12:30	09/18/10 15:15	321-60-8	
Terphenyl-d14 (S)	46	%	28-110		1	09/13/10 12:30	09/18/10 15:15	1718-51-0	
Phenol-d6 (S)	27	%	22-110		1	09/13/10 12:30	09/18/10 15:15	13127-88-3	
2-Fluorophenol (S)	32	%	13-110		1	09/13/10 12:30	09/18/10 15:15	367-12-4	
2,4,6-Tribromophenol (S)	37	%	27-110		1	09/13/10 12:30	09/18/10 15:15	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111A **Lab ID: 9276872006** Collected: 09/01/10 17:30 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	33	%	23-110		1	09/13/10 12:30	09/18/10 15:15	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**23.4**	%	0.10	0.10	1		09/09/10 08:31		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.16	0.16	1		09/12/10 16:26	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	4.9	4.9	1	09/03/10 14:00	09/03/10 15:11	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111B **Lab ID: 9276872007** Collected: 09/01/10 17:35 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	380	87.4	1	09/15/10 13:00	09/21/10 11:08	83-32-9	
Acenaphthylene	ND	ug/kg	380	89.7	1	09/15/10 13:00	09/21/10 11:08	208-96-8	
Acetophenone	ND	ug/kg	380	196	1	09/15/10 13:00	09/21/10 11:08	98-86-2	
Anthracene	ND	ug/kg	380	85.1	1	09/15/10 13:00	09/21/10 11:08	120-12-7	
Atrazine	ND	ug/kg	759	150	1	09/15/10 13:00	09/21/10 11:08	1912-24-9	
Benzaldehyde	ND	ug/kg	759	380	1	09/15/10 13:00	09/21/10 11:08	100-52-7	
Benzo(a)anthracene	ND	ug/kg	380	70.2	1	09/15/10 13:00	09/21/10 11:08	56-55-3	
Benzo(a)pyrene	ND	ug/kg	380	72.5	1	09/15/10 13:00	09/21/10 11:08	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	380	65.6	1	09/15/10 13:00	09/21/10 11:08	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	380	96.6	1	09/15/10 13:00	09/21/10 11:08	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	380	74.8	1	09/15/10 13:00	09/21/10 11:08	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	380	120	1	09/15/10 13:00	09/21/10 11:08	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	380	69.0	1	09/15/10 13:00	09/21/10 11:08	101-55-3	
Butylbenzylphthalate	ND	ug/kg	380	80.5	1	09/15/10 13:00	09/21/10 11:08	85-68-7	
Caprolactam	ND	ug/kg	380	65.6	1	09/15/10 13:00	09/21/10 11:08	105-60-2	
Carbazole	ND	ug/kg	380	72.5	1	09/15/10 13:00	09/21/10 11:08	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	759	78.2	1	09/15/10 13:00	09/21/10 11:08	59-50-7	
4-Chloroaniline	ND	ug/kg	1900	106	1	09/15/10 13:00	09/21/10 11:08	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	380	88.6	1	09/15/10 13:00	09/21/10 11:08	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	380	96.6	1	09/15/10 13:00	09/21/10 11:08	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	380	101	1	09/15/10 13:00	09/21/10 11:08	108-60-1	
2-Chloronaphthalene	ND	ug/kg	380	74.8	1	09/15/10 13:00	09/21/10 11:08	91-58-7	
2-Chlorophenol	ND	ug/kg	380	104	1	09/15/10 13:00	09/21/10 11:08	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	380	78.2	1	09/15/10 13:00	09/21/10 11:08	7005-72-3	
Chrysene	ND	ug/kg	380	50.6	1	09/15/10 13:00	09/21/10 11:08	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	380	80.5	1	09/15/10 13:00	09/21/10 11:08	53-70-3	
Dibenzofuran	ND	ug/kg	380	62.1	1	09/15/10 13:00	09/21/10 11:08	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	1900	82.8	1	09/15/10 13:00	09/21/10 11:08	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	380	82.8	1	09/15/10 13:00	09/21/10 11:08	120-83-2	
Diethylphthalate	ND	ug/kg	380	58.7	1	09/15/10 13:00	09/21/10 11:08	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	380	150	1	09/15/10 13:00	09/21/10 11:08	105-67-9	
Dimethylphthalate	ND	ug/kg	380	77.1	1	09/15/10 13:00	09/21/10 11:08	131-11-3	
Di-n-butylphthalate	ND	ug/kg	380	62.1	1	09/15/10 13:00	09/21/10 11:08	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	759	75.9	1	09/15/10 13:00	09/21/10 11:08	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1900	62.1	1	09/15/10 13:00	09/21/10 11:08	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	380	71.3	1	09/15/10 13:00	09/21/10 11:08	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	380	79.4	1	09/15/10 13:00	09/21/10 11:08	606-20-2	
Di-n-octylphthalate	ND	ug/kg	380	79.4	1	09/15/10 13:00	09/21/10 11:08	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	380	104	1	09/15/10 13:00	09/21/10 11:08	117-81-7	
Fluoranthene	ND	ug/kg	380	55.2	1	09/15/10 13:00	09/21/10 11:08	206-44-0	
Fluorene	ND	ug/kg	380	78.2	1	09/15/10 13:00	09/21/10 11:08	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	380	65.6	1	09/15/10 13:00	09/21/10 11:08	87-68-3	
Hexachlorobenzene	ND	ug/kg	380	48.3	1	09/15/10 13:00	09/21/10 11:08	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	380	70.2	1	09/15/10 13:00	09/21/10 11:08	77-47-4	
Hexachloroethane	ND	ug/kg	380	100	1	09/15/10 13:00	09/21/10 11:08	67-72-1	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111B **Lab ID: 9276872007** Collected: 09/01/10 17:35 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Indeno(1,2,3-cd)pyrene	ND	ug/kg	380	78.2	1	09/15/10 13:00	09/21/10 11:08	193-39-5	
Isophorone	ND	ug/kg	380	85.1	1	09/15/10 13:00	09/21/10 11:08	78-59-1	
2-Methylnaphthalene	ND	ug/kg	380	81.7	1	09/15/10 13:00	09/21/10 11:08	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	380	115	1	09/15/10 13:00	09/21/10 11:08	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	380	150	1	09/15/10 13:00	09/21/10 11:08		
Naphthalene	ND	ug/kg	380	93.2	1	09/15/10 13:00	09/21/10 11:08	91-20-3	
2-Nitroaniline	ND	ug/kg	1900	117	1	09/15/10 13:00	09/21/10 11:08	88-74-4	
3-Nitroaniline	ND	ug/kg	1900	104	1	09/15/10 13:00	09/21/10 11:08	99-09-2	
4-Nitroaniline	ND	ug/kg	759	107	1	09/15/10 13:00	09/21/10 11:08	100-01-6	
Nitrobenzene	ND	ug/kg	380	104	1	09/15/10 13:00	09/21/10 11:08	98-95-3	
2-Nitrophenol	ND	ug/kg	380	92.0	1	09/15/10 13:00	09/21/10 11:08	88-75-5	
4-Nitrophenol	ND	ug/kg	1900	67.9	1	09/15/10 13:00	09/21/10 11:08	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	380	72.5	1	09/15/10 13:00	09/21/10 11:08	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	380	113	1	09/15/10 13:00	09/21/10 11:08	86-30-6	
Pentachlorophenol	ND	ug/kg	1900	69.0	1	09/15/10 13:00	09/21/10 11:08	87-86-5	
Phenanthrene	ND	ug/kg	380	63.3	1	09/15/10 13:00	09/21/10 11:08	85-01-8	
Phenol	ND	ug/kg	380	114	1	09/15/10 13:00	09/21/10 11:08	108-95-2	
Pyrene	ND	ug/kg	380	64.4	1	09/15/10 13:00	09/21/10 11:08	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	380	138	1	09/15/10 13:00	09/21/10 11:08	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	380	150	1	09/15/10 13:00	09/21/10 11:08	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	380	117	1	09/15/10 13:00	09/21/10 11:08	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	380	84.0	1	09/15/10 13:00	09/21/10 11:08	88-06-2	
2-Fluorobiphenyl (S)	29	%	30-110		1	09/15/10 13:00	09/21/10 11:08	321-60-8	S0
Terphenyl-d14 (S)	39	%	28-110		1	09/15/10 13:00	09/21/10 11:08	1718-51-0	
Phenol-d6 (S)	17	%	22-110		1	09/15/10 13:00	09/21/10 11:08	13127-88-3	S0
2-Fluorophenol (S)	20	%	13-110		1	09/15/10 13:00	09/21/10 11:08	367-12-4	
2,4,6-Tribromophenol (S)	31	%	27-110		1	09/15/10 13:00	09/21/10 11:08	118-79-6	
Nitrobenzene-d5 (S)	23	%	23-110		1	09/15/10 13:00	09/21/10 11:08	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**13.1**	%	0.10	0.10	1		09/09/10 08:32		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111B **Lab ID: 9276872008** Collected: 09/01/10 17:35 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	2.3	1.3	5	09/08/10 15:40	09/22/10 18:57	7440-36-0	D3
Arsenic	**1.5J**	mg/kg	2.3	1.5	5	09/08/10 15:40	09/22/10 18:57	7440-38-2	D3
Beryllium	**0.89**	mg/kg	0.46	0.092	5	09/08/10 15:40	09/22/10 18:57	7440-41-7	
Cadmium	ND	mg/kg	0.46	0.28	5	09/08/10 15:40	09/22/10 18:57	7440-43-9	D3
Chromium	**15.3**	mg/kg	2.3	0.14	5	09/08/10 15:40	09/22/10 18:57	7440-47-3	
Copper	**2.5**	mg/kg	2.3	0.18	5	09/08/10 15:40	09/22/10 18:57	7440-50-8	
Lead	**9.1**	mg/kg	2.3	2.2	5	09/08/10 15:40	09/22/10 18:57	7439-92-1	
Manganese	**586**	mg/kg	2.3	0.14	5	09/08/10 15:40	09/22/10 18:57	7439-96-5	
Nickel	**11.7**	mg/kg	2.3	0.83	5	09/08/10 15:40	09/22/10 18:57	7440-02-0	
Selenium	ND	mg/kg	4.6	1.7	5	09/08/10 15:40	09/22/10 18:57	7782-49-2	D3
Silver	ND	mg/kg	2.3	0.14	5	09/08/10 15:40	09/22/10 18:57	7440-22-4	D3
Thallium	ND	mg/kg	4.6	1.2	5	09/08/10 15:40	09/22/10 18:57	7440-28-0	D3
Zinc	**77.0**	mg/kg	4.6	1.2	5	09/08/10 15:40	09/22/10 18:57	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0031J**	mg/kg	0.0052	0.00010	1	09/14/10 08:11	09/15/10 11:59	7439-97-6	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**12.1**	%	0.10	0.10	1		09/09/10 08:32		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.11	0.11	1		09/12/10 16:26	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	3.6	3.6	1	09/03/10 14:00	09/03/10 15:16	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111C **Lab ID: 9276872009** Collected: 09/01/10 17:45 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	2.2	1.2	5	09/08/10 15:40	09/22/10 19:10	7440-36-0	D3
Arsenic	**1.8J**	mg/kg	2.2	1.4	5	09/08/10 15:40	09/22/10 19:10	7440-38-2	D3
Beryllium	**0.86**	mg/kg	0.44	0.087	5	09/08/10 15:40	09/22/10 19:10	7440-41-7	
Cadmium	ND	mg/kg	0.44	0.26	5	09/08/10 15:40	09/22/10 19:10	7440-43-9	D3
Chromium	**16.8**	mg/kg	2.2	0.13	5	09/08/10 15:40	09/22/10 19:10	7440-47-3	
Copper	**2.5**	mg/kg	2.2	0.17	5	09/08/10 15:40	09/22/10 19:10	7440-50-8	
Lead	**6.4**	mg/kg	2.2	2.1	5	09/08/10 15:40	09/22/10 19:10	7439-92-1	
Manganese	**269**	mg/kg	2.2	0.13	5	09/08/10 15:40	09/22/10 19:10	7439-96-5	
Nickel	**12.2**	mg/kg	2.2	0.78	5	09/08/10 15:40	09/22/10 19:10	7440-02-0	
Selenium	ND	mg/kg	4.4	1.7	5	09/08/10 15:40	09/22/10 19:10	7782-49-2	D3
Silver	ND	mg/kg	2.2	0.13	5	09/08/10 15:40	09/22/10 19:10	7440-22-4	D3
Thallium	ND	mg/kg	4.4	1.1	5	09/08/10 15:40	09/22/10 19:10	7440-28-0	D3
Zinc	**78.9**	mg/kg	4.4	1.1	5	09/08/10 15:40	09/22/10 19:10	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0011J**	mg/kg	0.0046	0.000093	1	09/14/10 08:11	09/15/10 12:01	7439-97-6	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**10.3**	%	0.10	0.10	1		09/09/10 08:33		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111C **Lab ID: 9276872010** Collected: 09/01/10 17:45 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	368	84.8	1	09/13/10 12:30	09/18/10 15:51	83-32-9	
Acenaphthylene	ND	ug/kg	368	87.1	1	09/13/10 12:30	09/18/10 15:51	208-96-8	
Acetophenone	ND	ug/kg	368	190	1	09/13/10 12:30	09/18/10 15:51	98-86-2	
Anthracene	ND	ug/kg	368	82.6	1	09/13/10 12:30	09/18/10 15:51	120-12-7	
Atrazine	ND	ug/kg	737	145	1	09/13/10 12:30	09/18/10 15:51	1912-24-9	
Benzaldehyde	ND	ug/kg	737	368	1	09/13/10 12:30	09/18/10 15:51	100-52-7	
Benzo(a)anthracene	ND	ug/kg	368	68.1	1	09/13/10 12:30	09/18/10 15:51	56-55-3	
Benzo(a)pyrene	ND	ug/kg	368	70.3	1	09/13/10 12:30	09/18/10 15:51	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	368	63.6	1	09/13/10 12:30	09/18/10 15:51	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	368	93.8	1	09/13/10 12:30	09/18/10 15:51	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	368	72.5	1	09/13/10 12:30	09/18/10 15:51	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	368	116	1	09/13/10 12:30	09/18/10 15:51	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	368	67.0	1	09/13/10 12:30	09/18/10 15:51	101-55-3	
Butylbenzylphthalate	ND	ug/kg	368	78.1	1	09/13/10 12:30	09/18/10 15:51	85-68-7	
Caprolactam	ND	ug/kg	368	63.6	1	09/13/10 12:30	09/18/10 15:51	105-60-2	
Carbazole	ND	ug/kg	368	70.3	1	09/13/10 12:30	09/18/10 15:51	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	737	75.9	1	09/13/10 12:30	09/18/10 15:51	59-50-7	
4-Chloroaniline	ND	ug/kg	1840	103	1	09/13/10 12:30	09/18/10 15:51	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	368	85.9	1	09/13/10 12:30	09/18/10 15:51	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	368	93.8	1	09/13/10 12:30	09/18/10 15:51	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	368	98.2	1	09/13/10 12:30	09/18/10 15:51	108-60-1	
2-Chloronaphthalene	ND	ug/kg	368	72.5	1	09/13/10 12:30	09/18/10 15:51	91-58-7	
2-Chlorophenol	ND	ug/kg	368	100	1	09/13/10 12:30	09/18/10 15:51	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	368	75.9	1	09/13/10 12:30	09/18/10 15:51	7005-72-3	
Chrysene	ND	ug/kg	368	49.1	1	09/13/10 12:30	09/18/10 15:51	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	368	78.1	1	09/13/10 12:30	09/18/10 15:51	53-70-3	
Dibenzofuran	ND	ug/kg	368	60.3	1	09/13/10 12:30	09/18/10 15:51	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	1840	80.4	1	09/13/10 12:30	09/18/10 15:51	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	368	80.4	1	09/13/10 12:30	09/18/10 15:51	120-83-2	
Diethylphthalate	ND	ug/kg	368	56.9	1	09/13/10 12:30	09/18/10 15:51	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	368	145	1	09/13/10 12:30	09/18/10 15:51	105-67-9	
Dimethylphthalate	ND	ug/kg	368	74.8	1	09/13/10 12:30	09/18/10 15:51	131-11-3	
Di-n-butylphthalate	ND	ug/kg	368	60.3	1	09/13/10 12:30	09/18/10 15:51	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	737	73.7	1	09/13/10 12:30	09/18/10 15:51	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1840	60.3	1	09/13/10 12:30	09/18/10 15:51	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	368	69.2	1	09/13/10 12:30	09/18/10 15:51	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	368	77.0	1	09/13/10 12:30	09/18/10 15:51	606-20-2	
Di-n-octylphthalate	ND	ug/kg	368	77.0	1	09/13/10 12:30	09/18/10 15:51	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	368	100	1	09/13/10 12:30	09/18/10 15:51	117-81-7	
Fluoranthene	ND	ug/kg	368	53.6	1	09/13/10 12:30	09/18/10 15:51	206-44-0	
Fluorene	ND	ug/kg	368	75.9	1	09/13/10 12:30	09/18/10 15:51	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	368	63.6	1	09/13/10 12:30	09/18/10 15:51	87-68-3	
Hexachlorobenzene	ND	ug/kg	368	46.9	1	09/13/10 12:30	09/18/10 15:51	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	368	68.1	1	09/13/10 12:30	09/18/10 15:51	77-47-4	
Hexachloroethane	ND	ug/kg	368	97.1	1	09/13/10 12:30	09/18/10 15:51	67-72-1	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111C **Lab ID: 9276872010** Collected: 09/01/10 17:45 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Indeno(1,2,3-cd)pyrene	ND	ug/kg	368	75.9	1	09/13/10 12:30	09/18/10 15:51	193-39-5	
Isophorone	ND	ug/kg	368	82.6	1	09/13/10 12:30	09/18/10 15:51	78-59-1	
2-Methylnaphthalene	ND	ug/kg	368	79.2	1	09/13/10 12:30	09/18/10 15:51	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	368	112	1	09/13/10 12:30	09/18/10 15:51	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	368	145	1	09/13/10 12:30	09/18/10 15:51		
Naphthalene	ND	ug/kg	368	90.4	1	09/13/10 12:30	09/18/10 15:51	91-20-3	
2-Nitroaniline	ND	ug/kg	1840	114	1	09/13/10 12:30	09/18/10 15:51	88-74-4	
3-Nitroaniline	ND	ug/kg	1840	100	1	09/13/10 12:30	09/18/10 15:51	99-09-2	
4-Nitroaniline	ND	ug/kg	737	104	1	09/13/10 12:30	09/18/10 15:51	100-01-6	
Nitrobenzene	ND	ug/kg	368	100	1	09/13/10 12:30	09/18/10 15:51	98-95-3	
2-Nitrophenol	ND	ug/kg	368	89.3	1	09/13/10 12:30	09/18/10 15:51	88-75-5	
4-Nitrophenol	ND	ug/kg	1840	65.9	1	09/13/10 12:30	09/18/10 15:51	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	368	70.3	1	09/13/10 12:30	09/18/10 15:51	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	368	109	1	09/13/10 12:30	09/18/10 15:51	86-30-6	
Pentachlorophenol	ND	ug/kg	1840	67.0	1	09/13/10 12:30	09/18/10 15:51	87-86-5	
Phenanthrene	ND	ug/kg	368	61.4	1	09/13/10 12:30	09/18/10 15:51	85-01-8	
Phenol	ND	ug/kg	368	110	1	09/13/10 12:30	09/18/10 15:51	108-95-2	
Pyrene	ND	ug/kg	368	62.5	1	09/13/10 12:30	09/18/10 15:51	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	368	134	1	09/13/10 12:30	09/18/10 15:51	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	368	145	1	09/13/10 12:30	09/18/10 15:51	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	368	114	1	09/13/10 12:30	09/18/10 15:51	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	368	81.5	1	09/13/10 12:30	09/18/10 15:51	88-06-2	
2-Fluorobiphenyl (S)	42	%	30-110		1	09/13/10 12:30	09/18/10 15:51	321-60-8	
Terphenyl-d14 (S)	48	%	28-110		1	09/13/10 12:30	09/18/10 15:51	1718-51-0	
Phenol-d6 (S)	32	%	22-110		1	09/13/10 12:30	09/18/10 15:51	13127-88-3	
2-Fluorophenol (S)	37	%	13-110		1	09/13/10 12:30	09/18/10 15:51	367-12-4	
2,4,6-Tribromophenol (S)	41	%	27-110		1	09/13/10 12:30	09/18/10 15:51	118-79-6	
Nitrobenzene-d5 (S)	40	%	23-110		1	09/13/10 12:30	09/18/10 15:51	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**10.4**	%	0.10	0.10	1		09/09/10 08:33		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.11	0.11	1		09/12/10 16:27	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	3.7	3.7	1	09/03/10 14:00	09/03/10 15:16	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111E **Lab ID: 9276872011** Collected: 09/01/10 18:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**9.6**	%	0.10	0.10	1		09/09/10 08:34		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.11	0.11	1		09/12/10 16:29	57-12-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111E **Lab ID: 9276872012** Collected: 09/01/10 18:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	4.0	2.3	10	09/08/10 15:40	09/22/10 19:20	7440-36-0	D3
Arsenic	**4.0**	mg/kg	4.0	2.6	10	09/08/10 15:40	09/22/10 19:20	7440-38-2	
Beryllium	**1.2**	mg/kg	0.81	0.16	10	09/08/10 15:40	09/22/10 19:20	7440-41-7	
Cadmium	ND	mg/kg	0.81	0.48	10	09/08/10 15:40	09/22/10 19:20	7440-43-9	D3
Chromium	**16.4**	mg/kg	4.0	0.24	10	09/08/10 15:40	09/22/10 19:20	7440-47-3	
Copper	**13.5**	mg/kg	4.0	0.32	10	09/08/10 15:40	09/22/10 19:20	7440-50-8	
Lead	**4.0**	mg/kg	4.0	3.9	10	09/08/10 15:40	09/22/10 19:20	7439-92-1	D3
Manganese	**304**	mg/kg	4.0	0.24	10	09/08/10 15:40	09/22/10 19:20	7439-96-5	
Nickel	**12.3**	mg/kg	4.0	1.5	10	09/08/10 15:40	09/22/10 19:20	7440-02-0	
Selenium	ND	mg/kg	8.1	3.1	10	09/08/10 15:40	09/22/10 19:20	7782-49-2	D3
Silver	ND	mg/kg	4.0	0.24	10	09/08/10 15:40	09/22/10 19:20	7440-22-4	D3
Thallium	**2.4J**	mg/kg	8.1	2.1	10	09/08/10 15:40	09/22/10 19:20	7440-28-0	D3
Zinc	**88.8**	mg/kg	8.1	2.1	10	09/08/10 15:40	09/22/10 19:20	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.00066J**	mg/kg	0.0041	0.000083	1	09/14/10 08:11	09/15/10 12:09	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	373	85.9	1	09/13/10 18:30	09/18/10 17:41	83-32-9	
Acenaphthylene	ND	ug/kg	373	88.2	1	09/13/10 18:30	09/18/10 17:41	208-96-8	
Acetophenone	ND	ug/kg	373	192	1	09/13/10 18:30	09/18/10 17:41	98-86-2	
Anthracene	ND	ug/kg	373	83.7	1	09/13/10 18:30	09/18/10 17:41	120-12-7	
Atrazine	ND	ug/kg	746	147	1	09/13/10 18:30	09/18/10 17:41	1912-24-9	
Benzaldehyde	ND	ug/kg	746	373	1	09/13/10 18:30	09/18/10 17:41	100-52-7	
Benzo(a)anthracene	ND	ug/kg	373	69.0	1	09/13/10 18:30	09/18/10 17:41	56-55-3	
Benzo(a)pyrene	ND	ug/kg	373	71.2	1	09/13/10 18:30	09/18/10 17:41	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	373	64.4	1	09/13/10 18:30	09/18/10 17:41	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	373	95.0	1	09/13/10 18:30	09/18/10 17:41	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	373	73.5	1	09/13/10 18:30	09/18/10 17:41	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	373	118	1	09/13/10 18:30	09/18/10 17:41	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	373	67.8	1	09/13/10 18:30	09/18/10 17:41	101-55-3	
Butylbenzylphthalate	ND	ug/kg	373	79.1	1	09/13/10 18:30	09/18/10 17:41	85-68-7	
Caprolactam	ND	ug/kg	373	64.4	1	09/13/10 18:30	09/18/10 17:41	105-60-2	
Carbazole	ND	ug/kg	373	71.2	1	09/13/10 18:30	09/18/10 17:41	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	746	76.9	1	09/13/10 18:30	09/18/10 17:41	59-50-7	
4-Chloroaniline	ND	ug/kg	1870	104	1	09/13/10 18:30	09/18/10 17:41	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	373	87.1	1	09/13/10 18:30	09/18/10 17:41	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	373	95.0	1	09/13/10 18:30	09/18/10 17:41	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	373	99.5	1	09/13/10 18:30	09/18/10 17:41	108-60-1	
2-Chloronaphthalene	ND	ug/kg	373	73.5	1	09/13/10 18:30	09/18/10 17:41	91-58-7	
2-Chlorophenol	ND	ug/kg	373	102	1	09/13/10 18:30	09/18/10 17:41	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	373	76.9	1	09/13/10 18:30	09/18/10 17:41	7005-72-3	
Chrysene	ND	ug/kg	373	49.7	1	09/13/10 18:30	09/18/10 17:41	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	373	79.1	1	09/13/10 18:30	09/18/10 17:41	53-70-3	
Dibenzofuran	ND	ug/kg	373	61.1	1	09/13/10 18:30	09/18/10 17:41	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111E **Lab ID: 9276872012** Collected: 09/01/10 18:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1870	81.4	1	09/13/10 18:30	09/18/10 17:41	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	373	81.4	1	09/13/10 18:30	09/18/10 17:41	120-83-2	
Diethylphthalate	ND	ug/kg	373	57.7	1	09/13/10 18:30	09/18/10 17:41	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	373	147	1	09/13/10 18:30	09/18/10 17:41	105-67-9	
Dimethylphthalate	ND	ug/kg	373	75.8	1	09/13/10 18:30	09/18/10 17:41	131-11-3	
Di-n-butylphthalate	ND	ug/kg	373	61.1	1	09/13/10 18:30	09/18/10 17:41	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	746	74.6	1	09/13/10 18:30	09/18/10 17:41	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1870	61.1	1	09/13/10 18:30	09/18/10 17:41	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	373	70.1	1	09/13/10 18:30	09/18/10 17:41	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	373	78.0	1	09/13/10 18:30	09/18/10 17:41	606-20-2	
Di-n-octylphthalate	ND	ug/kg	373	78.0	1	09/13/10 18:30	09/18/10 17:41	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	373	102	1	09/13/10 18:30	09/18/10 17:41	117-81-7	
Fluoranthene	ND	ug/kg	373	54.3	1	09/13/10 18:30	09/18/10 17:41	206-44-0	
Fluorene	ND	ug/kg	373	76.9	1	09/13/10 18:30	09/18/10 17:41	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	373	64.4	1	09/13/10 18:30	09/18/10 17:41	87-68-3	
Hexachlorobenzene	ND	ug/kg	373	47.5	1	09/13/10 18:30	09/18/10 17:41	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	373	69.0	1	09/13/10 18:30	09/18/10 17:41	77-47-4	
Hexachloroethane	ND	ug/kg	373	98.4	1	09/13/10 18:30	09/18/10 17:41	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	373	76.9	1	09/13/10 18:30	09/18/10 17:41	193-39-5	
Isophorone	ND	ug/kg	373	83.7	1	09/13/10 18:30	09/18/10 17:41	78-59-1	
2-Methylnaphthalene	ND	ug/kg	373	80.3	1	09/13/10 18:30	09/18/10 17:41	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	373	113	1	09/13/10 18:30	09/18/10 17:41	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	373	147	1	09/13/10 18:30	09/18/10 17:41		
Naphthalene	ND	ug/kg	373	91.6	1	09/13/10 18:30	09/18/10 17:41	91-20-3	
2-Nitroaniline	ND	ug/kg	1870	115	1	09/13/10 18:30	09/18/10 17:41	88-74-4	
3-Nitroaniline	ND	ug/kg	1870	102	1	09/13/10 18:30	09/18/10 17:41	99-09-2	
4-Nitroaniline	ND	ug/kg	746	105	1	09/13/10 18:30	09/18/10 17:41	100-01-6	
Nitrobenzene	ND	ug/kg	373	102	1	09/13/10 18:30	09/18/10 17:41	98-95-3	
2-Nitrophenol	ND	ug/kg	373	90.5	1	09/13/10 18:30	09/18/10 17:41	88-75-5	
4-Nitrophenol	ND	ug/kg	1870	66.7	1	09/13/10 18:30	09/18/10 17:41	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	373	71.2	1	09/13/10 18:30	09/18/10 17:41	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	373	111	1	09/13/10 18:30	09/18/10 17:41	86-30-6	
Pentachlorophenol	ND	ug/kg	1870	67.8	1	09/13/10 18:30	09/18/10 17:41	87-86-5	
Phenanthrene	ND	ug/kg	373	62.2	1	09/13/10 18:30	09/18/10 17:41	85-01-8	
Phenol	ND	ug/kg	373	112	1	09/13/10 18:30	09/18/10 17:41	108-95-2	
Pyrene	ND	ug/kg	373	63.3	1	09/13/10 18:30	09/18/10 17:41	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	373	136	1	09/13/10 18:30	09/18/10 17:41	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	373	147	1	09/13/10 18:30	09/18/10 17:41	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	373	115	1	09/13/10 18:30	09/18/10 17:41	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	373	82.5	1	09/13/10 18:30	09/18/10 17:41	88-06-2	
2-Fluorobiphenyl (S)	45	%	30-110		1	09/13/10 18:30	09/18/10 17:41	321-60-8	
Terphenyl-d14 (S)	52	%	28-110		1	09/13/10 18:30	09/18/10 17:41	1718-51-0	
Phenol-d6 (S)	34	%	22-110		1	09/13/10 18:30	09/18/10 17:41	13127-88-3	
2-Fluorophenol (S)	38	%	13-110		1	09/13/10 18:30	09/18/10 17:41	367-12-4	
2,4,6-Tribromophenol (S)	45	%	27-110		1	09/13/10 18:30	09/18/10 17:41	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111E **Lab ID: 9276872012** Collected: 09/01/10 18:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	43	%	23-110		1	09/13/10 18:30	09/18/10 17:41	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**11.6**	%	0.10	0.10	1		09/09/10 08:34		
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	2.5	2.5	1	09/03/10 14:00	09/03/10 15:16	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111D **Lab ID: 9276872013** Collected: 09/01/10 17:50 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**11.1**	%	0.10	0.10	1		09/09/10 08:34		
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	4.5	4.5	1	09/03/10 14:00	09/03/10 14:59	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111D **Lab ID: 9276872014** Collected: 09/01/10 17:50 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	5.2	2.9	10	09/08/10 15:40	09/22/10 19:23	7440-36-0	D3
Arsenic	**4.4J**	mg/kg	5.2	3.3	10	09/08/10 15:40	09/22/10 19:23	7440-38-2	D3
Beryllium	**1.2**	mg/kg	1.0	0.21	10	09/08/10 15:40	09/22/10 19:23	7440-41-7	
Cadmium	ND	mg/kg	1.0	0.62	10	09/08/10 15:40	09/22/10 19:23	7440-43-9	D3
Chromium	**13.6**	mg/kg	5.2	0.31	10	09/08/10 15:40	09/22/10 19:23	7440-47-3	
Copper	**5.9**	mg/kg	5.2	0.41	10	09/08/10 15:40	09/22/10 19:23	7440-50-8	
Lead	**7.3**	mg/kg	5.2	4.9	10	09/08/10 15:40	09/22/10 19:23	7439-92-1	
Manganese	**552**	mg/kg	5.2	0.31	10	09/08/10 15:40	09/22/10 19:23	7439-96-5	
Nickel	**8.5**	mg/kg	5.2	1.9	10	09/08/10 15:40	09/22/10 19:23	7440-02-0	
Selenium	ND	mg/kg	10.3	3.9	10	09/08/10 15:40	09/22/10 19:23	7782-49-2	D3
Silver	ND	mg/kg	5.2	0.31	10	09/08/10 15:40	09/22/10 19:23	7440-22-4	D3
Thallium	ND	mg/kg	10.3	2.7	10	09/08/10 15:40	09/22/10 19:23	7440-28-0	D3
Zinc	**56.7**	mg/kg	10.3	2.7	10	09/08/10 15:40	09/22/10 19:23	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	ND	mg/kg	0.0053	0.00011	1	09/14/10 08:11	09/15/10 12:15	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	374	86.1	1	09/13/10 18:30	09/18/10 18:18	83-32-9	
Acenaphthylene	ND	ug/kg	374	88.4	1	09/13/10 18:30	09/18/10 18:18	208-96-8	
Acetophenone	ND	ug/kg	374	193	1	09/13/10 18:30	09/18/10 18:18	98-86-2	
Anthracene	ND	ug/kg	374	83.9	1	09/13/10 18:30	09/18/10 18:18	120-12-7	
Atrazine	ND	ug/kg	748	147	1	09/13/10 18:30	09/18/10 18:18	1912-24-9	
Benzaldehyde	ND	ug/kg	748	374	1	09/13/10 18:30	09/18/10 18:18	100-52-7	
Benzo(a)anthracene	ND	ug/kg	374	69.1	1	09/13/10 18:30	09/18/10 18:18	56-55-3	
Benzo(a)pyrene	ND	ug/kg	374	71.4	1	09/13/10 18:30	09/18/10 18:18	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	374	64.6	1	09/13/10 18:30	09/18/10 18:18	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	374	95.2	1	09/13/10 18:30	09/18/10 18:18	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	374	73.7	1	09/13/10 18:30	09/18/10 18:18	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	374	118	1	09/13/10 18:30	09/18/10 18:18	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	374	68.0	1	09/13/10 18:30	09/18/10 18:18	101-55-3	
Butylbenzylphthalate	ND	ug/kg	374	79.3	1	09/13/10 18:30	09/18/10 18:18	85-68-7	
Caprolactam	ND	ug/kg	374	64.6	1	09/13/10 18:30	09/18/10 18:18	105-60-2	
Carbazole	ND	ug/kg	374	71.4	1	09/13/10 18:30	09/18/10 18:18	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	748	77.1	1	09/13/10 18:30	09/18/10 18:18	59-50-7	
4-Chloroaniline	ND	ug/kg	1870	104	1	09/13/10 18:30	09/18/10 18:18	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	374	87.3	1	09/13/10 18:30	09/18/10 18:18	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	374	95.2	1	09/13/10 18:30	09/18/10 18:18	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	374	99.7	1	09/13/10 18:30	09/18/10 18:18	108-60-1	
2-Chloronaphthalene	ND	ug/kg	374	73.7	1	09/13/10 18:30	09/18/10 18:18	91-58-7	
2-Chlorophenol	ND	ug/kg	374	102	1	09/13/10 18:30	09/18/10 18:18	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	374	77.1	1	09/13/10 18:30	09/18/10 18:18	7005-72-3	
Chrysene	ND	ug/kg	374	49.9	1	09/13/10 18:30	09/18/10 18:18	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	374	79.3	1	09/13/10 18:30	09/18/10 18:18	53-70-3	
Dibenzofuran	ND	ug/kg	374	61.2	1	09/13/10 18:30	09/18/10 18:18	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111D **Lab ID: 9276872014** Collected: 09/01/10 17:50 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1870	81.6	1	09/13/10 18:30	09/18/10 18:18	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	374	81.6	1	09/13/10 18:30	09/18/10 18:18	120-83-2	
Diethylphthalate	ND	ug/kg	374	57.8	1	09/13/10 18:30	09/18/10 18:18	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	374	147	1	09/13/10 18:30	09/18/10 18:18	105-67-9	
Dimethylphthalate	ND	ug/kg	374	75.9	1	09/13/10 18:30	09/18/10 18:18	131-11-3	
Di-n-butylphthalate	ND	ug/kg	374	61.2	1	09/13/10 18:30	09/18/10 18:18	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	748	74.8	1	09/13/10 18:30	09/18/10 18:18	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1870	61.2	1	09/13/10 18:30	09/18/10 18:18	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	374	70.3	1	09/13/10 18:30	09/18/10 18:18	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	374	78.2	1	09/13/10 18:30	09/18/10 18:18	606-20-2	
Di-n-octylphthalate	ND	ug/kg	374	78.2	1	09/13/10 18:30	09/18/10 18:18	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	374	102	1	09/13/10 18:30	09/18/10 18:18	117-81-7	
Fluoranthene	ND	ug/kg	374	54.4	1	09/13/10 18:30	09/18/10 18:18	206-44-0	
Fluorene	ND	ug/kg	374	77.1	1	09/13/10 18:30	09/18/10 18:18	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	374	64.6	1	09/13/10 18:30	09/18/10 18:18	87-68-3	
Hexachlorobenzene	ND	ug/kg	374	47.6	1	09/13/10 18:30	09/18/10 18:18	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	374	69.1	1	09/13/10 18:30	09/18/10 18:18	77-47-4	
Hexachloroethane	ND	ug/kg	374	98.6	1	09/13/10 18:30	09/18/10 18:18	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	374	77.1	1	09/13/10 18:30	09/18/10 18:18	193-39-5	
Isophorone	ND	ug/kg	374	83.9	1	09/13/10 18:30	09/18/10 18:18	78-59-1	
2-Methylnaphthalene	ND	ug/kg	374	80.5	1	09/13/10 18:30	09/18/10 18:18	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	374	113	1	09/13/10 18:30	09/18/10 18:18	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	374	147	1	09/13/10 18:30	09/18/10 18:18		
Naphthalene	ND	ug/kg	374	91.8	1	09/13/10 18:30	09/18/10 18:18	91-20-3	
2-Nitroaniline	ND	ug/kg	1870	116	1	09/13/10 18:30	09/18/10 18:18	88-74-4	
3-Nitroaniline	ND	ug/kg	1870	102	1	09/13/10 18:30	09/18/10 18:18	99-09-2	
4-Nitroaniline	ND	ug/kg	748	105	1	09/13/10 18:30	09/18/10 18:18	100-01-6	
Nitrobenzene	ND	ug/kg	374	102	1	09/13/10 18:30	09/18/10 18:18	98-95-3	
2-Nitrophenol	ND	ug/kg	374	90.7	1	09/13/10 18:30	09/18/10 18:18	88-75-5	
4-Nitrophenol	ND	ug/kg	1870	66.9	1	09/13/10 18:30	09/18/10 18:18	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	374	71.4	1	09/13/10 18:30	09/18/10 18:18	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	374	111	1	09/13/10 18:30	09/18/10 18:18	86-30-6	
Pentachlorophenol	ND	ug/kg	1870	68.0	1	09/13/10 18:30	09/18/10 18:18	87-86-5	
Phenanthrene	ND	ug/kg	374	62.3	1	09/13/10 18:30	09/18/10 18:18	85-01-8	
Phenol	ND	ug/kg	374	112	1	09/13/10 18:30	09/18/10 18:18	108-95-2	
Pyrene	ND	ug/kg	374	63.5	1	09/13/10 18:30	09/18/10 18:18	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	374	136	1	09/13/10 18:30	09/18/10 18:18	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	374	147	1	09/13/10 18:30	09/18/10 18:18	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	374	116	1	09/13/10 18:30	09/18/10 18:18	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	374	82.7	1	09/13/10 18:30	09/18/10 18:18	88-06-2	
2-Fluorobiphenyl (S)	44	%	30-110		1	09/13/10 18:30	09/18/10 18:18	321-60-8	
Terphenyl-d14 (S)	47	%	28-110		1	09/13/10 18:30	09/18/10 18:18	1718-51-0	
Phenol-d6 (S)	31	%	22-110		1	09/13/10 18:30	09/18/10 18:18	13127-88-3	
2-Fluorophenol (S)	31	%	13-110		1	09/13/10 18:30	09/18/10 18:18	367-12-4	
2,4,6-Tribromophenol (S)	32	%	27-110		1	09/13/10 18:30	09/18/10 18:18	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111D **Lab ID: 9276872014** Collected: 09/01/10 17:50 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	41	%	23-110		1	09/13/10 18:30	09/18/10 18:18	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**11.7**	%	0.10	0.10	1		09/09/10 08:35		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.11	0.11	1		09/12/10 16:33	57-12-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106A **Lab ID: 9276872015** Collected: 09/01/10 14:05 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	1.9	1.1	5	09/08/10 15:40	09/22/10 19:27	7440-36-0	D3
Arsenic	**1.4J**	mg/kg	1.9	1.2	5	09/08/10 15:40	09/22/10 19:27	7440-38-2	D3
Beryllium	**0.95**	mg/kg	0.38	0.077	5	09/08/10 15:40	09/22/10 19:27	7440-41-7	
Cadmium	ND	mg/kg	0.38	0.23	5	09/08/10 15:40	09/22/10 19:27	7440-43-9	D3
Chromium	**16.7**	mg/kg	1.9	0.11	5	09/08/10 15:40	09/22/10 19:27	7440-47-3	
Copper	**12.4**	mg/kg	1.9	0.15	5	09/08/10 15:40	09/22/10 19:27	7440-50-8	
Lead	**7.8**	mg/kg	1.9	1.8	5	09/08/10 15:40	09/22/10 19:27	7439-92-1	
Manganese	**306**	mg/kg	1.9	0.11	5	09/08/10 15:40	09/22/10 19:27	7439-96-5	
Nickel	**9.1**	mg/kg	1.9	0.69	5	09/08/10 15:40	09/22/10 19:27	7440-02-0	
Selenium	ND	mg/kg	3.8	1.5	5	09/08/10 15:40	09/22/10 19:27	7782-49-2	D3
Silver	**0.14J**	mg/kg	1.9	0.11	5	09/08/10 15:40	09/22/10 19:27	7440-22-4	D3
Thallium	ND	mg/kg	3.8	1.0	5	09/08/10 15:40	09/22/10 19:27	7440-28-0	D3
Zinc	**47.8**	mg/kg	3.8	1.0	5	09/08/10 15:40	09/22/10 19:27	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.022**	mg/kg	0.0046	0.000092	1	09/14/10 08:11	09/15/10 12:18	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	364	83.8	1	09/13/10 18:30	09/18/10 18:54	83-32-9	
Acenaphthylene	ND	ug/kg	364	86.0	1	09/13/10 18:30	09/18/10 18:54	208-96-8	
Acetophenone	ND	ug/kg	364	187	1	09/13/10 18:30	09/18/10 18:54	98-86-2	
Anthracene	ND	ug/kg	364	81.6	1	09/13/10 18:30	09/18/10 18:54	120-12-7	
Atrazine	ND	ug/kg	728	143	1	09/13/10 18:30	09/18/10 18:54	1912-24-9	
Benzaldehyde	ND	ug/kg	728	364	1	09/13/10 18:30	09/18/10 18:54	100-52-7	
Benzo(a)anthracene	ND	ug/kg	364	67.2	1	09/13/10 18:30	09/18/10 18:54	56-55-3	
Benzo(a)pyrene	ND	ug/kg	364	69.5	1	09/13/10 18:30	09/18/10 18:54	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	364	62.8	1	09/13/10 18:30	09/18/10 18:54	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	364	92.6	1	09/13/10 18:30	09/18/10 18:54	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	364	71.7	1	09/13/10 18:30	09/18/10 18:54	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	364	115	1	09/13/10 18:30	09/18/10 18:54	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	364	66.1	1	09/13/10 18:30	09/18/10 18:54	101-55-3	
Butylbenzylphthalate	ND	ug/kg	364	77.2	1	09/13/10 18:30	09/18/10 18:54	85-68-7	
Caprolactam	ND	ug/kg	364	62.8	1	09/13/10 18:30	09/18/10 18:54	105-60-2	
Carbazole	ND	ug/kg	364	69.5	1	09/13/10 18:30	09/18/10 18:54	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	728	75.0	1	09/13/10 18:30	09/18/10 18:54	59-50-7	
4-Chloroaniline	ND	ug/kg	1820	101	1	09/13/10 18:30	09/18/10 18:54	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	364	84.9	1	09/13/10 18:30	09/18/10 18:54	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	364	92.6	1	09/13/10 18:30	09/18/10 18:54	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	364	97.0	1	09/13/10 18:30	09/18/10 18:54	108-60-1	
2-Chloronaphthalene	ND	ug/kg	364	71.7	1	09/13/10 18:30	09/18/10 18:54	91-58-7	
2-Chlorophenol	ND	ug/kg	364	99.2	1	09/13/10 18:30	09/18/10 18:54	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	364	75.0	1	09/13/10 18:30	09/18/10 18:54	7005-72-3	
Chrysene	ND	ug/kg	364	48.5	1	09/13/10 18:30	09/18/10 18:54	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	364	77.2	1	09/13/10 18:30	09/18/10 18:54	53-70-3	
Dibenzofuran	ND	ug/kg	364	59.5	1	09/13/10 18:30	09/18/10 18:54	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106A **Lab ID: 9276872015** Collected: 09/01/10 14:05 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1820	79.4	1	09/13/10 18:30	09/18/10 18:54	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	364	79.4	1	09/13/10 18:30	09/18/10 18:54	120-83-2	
Diethylphthalate	ND	ug/kg	364	56.2	1	09/13/10 18:30	09/18/10 18:54	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	364	143	1	09/13/10 18:30	09/18/10 18:54	105-67-9	
Dimethylphthalate	ND	ug/kg	364	73.9	1	09/13/10 18:30	09/18/10 18:54	131-11-3	
Di-n-butylphthalate	ND	ug/kg	364	59.5	1	09/13/10 18:30	09/18/10 18:54	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	728	72.8	1	09/13/10 18:30	09/18/10 18:54	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1820	59.5	1	09/13/10 18:30	09/18/10 18:54	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	364	68.3	1	09/13/10 18:30	09/18/10 18:54	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	364	76.1	1	09/13/10 18:30	09/18/10 18:54	606-20-2	
Di-n-octylphthalate	ND	ug/kg	364	76.1	1	09/13/10 18:30	09/18/10 18:54	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	364	99.2	1	09/13/10 18:30	09/18/10 18:54	117-81-7	
Fluoranthene	ND	ug/kg	364	52.9	1	09/13/10 18:30	09/18/10 18:54	206-44-0	
Fluorene	ND	ug/kg	364	75.0	1	09/13/10 18:30	09/18/10 18:54	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	364	62.8	1	09/13/10 18:30	09/18/10 18:54	87-68-3	
Hexachlorobenzene	ND	ug/kg	364	46.3	1	09/13/10 18:30	09/18/10 18:54	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	364	67.2	1	09/13/10 18:30	09/18/10 18:54	77-47-4	
Hexachloroethane	ND	ug/kg	364	95.9	1	09/13/10 18:30	09/18/10 18:54	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	364	75.0	1	09/13/10 18:30	09/18/10 18:54	193-39-5	
Isophorone	ND	ug/kg	364	81.6	1	09/13/10 18:30	09/18/10 18:54	78-59-1	
2-Methylnaphthalene	ND	ug/kg	364	78.3	1	09/13/10 18:30	09/18/10 18:54	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	364	110	1	09/13/10 18:30	09/18/10 18:54	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	364	143	1	09/13/10 18:30	09/18/10 18:54		
Naphthalene	ND	ug/kg	364	89.3	1	09/13/10 18:30	09/18/10 18:54	91-20-3	
2-Nitroaniline	ND	ug/kg	1820	112	1	09/13/10 18:30	09/18/10 18:54	88-74-4	
3-Nitroaniline	ND	ug/kg	1820	99.2	1	09/13/10 18:30	09/18/10 18:54	99-09-2	
4-Nitroaniline	ND	ug/kg	728	103	1	09/13/10 18:30	09/18/10 18:54	100-01-6	
Nitrobenzene	ND	ug/kg	364	99.2	1	09/13/10 18:30	09/18/10 18:54	98-95-3	
2-Nitrophenol	ND	ug/kg	364	88.2	1	09/13/10 18:30	09/18/10 18:54	88-75-5	
4-Nitrophenol	ND	ug/kg	1820	65.0	1	09/13/10 18:30	09/18/10 18:54	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	364	69.5	1	09/13/10 18:30	09/18/10 18:54	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	364	108	1	09/13/10 18:30	09/18/10 18:54	86-30-6	
Pentachlorophenol	ND	ug/kg	1820	66.1	1	09/13/10 18:30	09/18/10 18:54	87-86-5	
Phenanthrene	ND	ug/kg	364	60.6	1	09/13/10 18:30	09/18/10 18:54	85-01-8	
Phenol	ND	ug/kg	364	109	1	09/13/10 18:30	09/18/10 18:54	108-95-2	
Pyrene	ND	ug/kg	364	61.7	1	09/13/10 18:30	09/18/10 18:54	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	364	132	1	09/13/10 18:30	09/18/10 18:54	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	364	143	1	09/13/10 18:30	09/18/10 18:54	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	364	112	1	09/13/10 18:30	09/18/10 18:54	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	364	80.5	1	09/13/10 18:30	09/18/10 18:54	88-06-2	
2-Fluorobiphenyl (S)	44	%	30-110		1	09/13/10 18:30	09/18/10 18:54	321-60-8	
Terphenyl-d14 (S)	44	%	28-110		1	09/13/10 18:30	09/18/10 18:54	1718-51-0	
Phenol-d6 (S)	23	%	22-110		1	09/13/10 18:30	09/18/10 18:54	13127-88-3	
2-Fluorophenol (S)	26	%	13-110		1	09/13/10 18:30	09/18/10 18:54	367-12-4	
2,4,6-Tribromophenol (S)	30	%	27-110		1	09/13/10 18:30	09/18/10 18:54	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106A **Lab ID: 9276872015** Collected: 09/01/10 14:05 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	36	%	23-110		1	09/13/10 18:30	09/18/10 18:54	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**9.3**	%	0.10	0.10	1		09/09/10 08:35		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.12	0.12	1		09/12/10 16:33	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	3.3	3.3	1	09/03/10 14:00	09/03/10 15:16	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106B **Lab ID: 9276872016** Collected: 09/01/10 14:15 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	3.8	2.1	10	09/08/10 15:40	09/22/10 19:30	7440-36-0	D3
Arsenic	ND	mg/kg	3.8	2.4	10	09/08/10 15:40	09/22/10 19:30	7440-38-2	D3
Beryllium	**1.4**	mg/kg	0.76	0.15	10	09/08/10 15:40	09/22/10 19:30	7440-41-7	
Cadmium	ND	mg/kg	0.76	0.46	10	09/08/10 15:40	09/22/10 19:30	7440-43-9	D3
Chromium	**20.2**	mg/kg	3.8	0.23	10	09/08/10 15:40	09/22/10 19:30	7440-47-3	
Copper	**8.5**	mg/kg	3.8	0.30	10	09/08/10 15:40	09/22/10 19:30	7440-50-8	
Lead	**5.3**	mg/kg	3.8	3.6	10	09/08/10 15:40	09/22/10 19:30	7439-92-1	
Manganese	**546**	mg/kg	3.8	0.23	10	09/08/10 15:40	09/22/10 19:30	7439-96-5	
Nickel	**10.9**	mg/kg	3.8	1.4	10	09/08/10 15:40	09/22/10 19:30	7440-02-0	
Selenium	ND	mg/kg	7.6	2.9	10	09/08/10 15:40	09/22/10 19:30	7782-49-2	D3
Silver	ND	mg/kg	3.8	0.23	10	09/08/10 15:40	09/22/10 19:30	7440-22-4	D3
Thallium	**2.4J**	mg/kg	7.6	2.0	10	09/08/10 15:40	09/22/10 19:30	7440-28-0	D3
Zinc	**85.8**	mg/kg	7.6	2.0	10	09/08/10 15:40	09/22/10 19:30	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0074**	mg/kg	0.0054	0.00011	1	09/14/10 08:11	09/15/10 12:26	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	356	82.0	1	09/13/10 18:30	09/24/10 10:03	83-32-9	
Acenaphthylene	ND	ug/kg	356	84.1	1	09/13/10 18:30	09/24/10 10:03	208-96-8	
Acetophenone	ND	ug/kg	356	183	1	09/13/10 18:30	09/24/10 10:03	98-86-2	
Anthracene	ND	ug/kg	356	79.8	1	09/13/10 18:30	09/24/10 10:03	120-12-7	
Atrazine	ND	ug/kg	712	140	1	09/13/10 18:30	09/24/10 10:03	1912-24-9	
Benzaldehyde	ND	ug/kg	712	356	1	09/13/10 18:30	09/24/10 10:03	100-52-7	
Benzo(a)anthracene	ND	ug/kg	356	65.8	1	09/13/10 18:30	09/24/10 10:03	56-55-3	
Benzo(a)pyrene	ND	ug/kg	356	67.9	1	09/13/10 18:30	09/24/10 10:03	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	356	61.5	1	09/13/10 18:30	09/24/10 10:03	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	356	90.6	1	09/13/10 18:30	09/24/10 10:03	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	356	70.1	1	09/13/10 18:30	09/24/10 10:03	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	356	112	1	09/13/10 18:30	09/24/10 10:03	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	356	64.7	1	09/13/10 18:30	09/24/10 10:03	101-55-3	
Butylbenzylphthalate	ND	ug/kg	356	75.5	1	09/13/10 18:30	09/24/10 10:03	85-68-7	
Caprolactam	ND	ug/kg	356	61.5	1	09/13/10 18:30	09/24/10 10:03	105-60-2	
Carbazole	ND	ug/kg	356	67.9	1	09/13/10 18:30	09/24/10 10:03	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	712	73.3	1	09/13/10 18:30	09/24/10 10:03	59-50-7	
4-Chloroaniline	ND	ug/kg	1780	99.2	1	09/13/10 18:30	09/24/10 10:03	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	356	83.0	1	09/13/10 18:30	09/24/10 10:03	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	356	90.6	1	09/13/10 18:30	09/24/10 10:03	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	356	94.9	1	09/13/10 18:30	09/24/10 10:03	108-60-1	
2-Chloronaphthalene	ND	ug/kg	356	70.1	1	09/13/10 18:30	09/24/10 10:03	91-58-7	
2-Chlorophenol	ND	ug/kg	356	97.0	1	09/13/10 18:30	09/24/10 10:03	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	356	73.3	1	09/13/10 18:30	09/24/10 10:03	7005-72-3	
Chrysene	ND	ug/kg	356	47.4	1	09/13/10 18:30	09/24/10 10:03	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	356	75.5	1	09/13/10 18:30	09/24/10 10:03	53-70-3	
Dibenzofuran	ND	ug/kg	356	58.2	1	09/13/10 18:30	09/24/10 10:03	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106B **Lab ID: 9276872016** Collected: 09/01/10 14:15 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1780	77.6	1	09/13/10 18:30	09/24/10 10:03	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	356	77.6	1	09/13/10 18:30	09/24/10 10:03	120-83-2	
Diethylphthalate	ND	ug/kg	356	55.0	1	09/13/10 18:30	09/24/10 10:03	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	356	140	1	09/13/10 18:30	09/24/10 10:03	105-67-9	
Dimethylphthalate	ND	ug/kg	356	72.2	1	09/13/10 18:30	09/24/10 10:03	131-11-3	
Di-n-butylphthalate	ND	ug/kg	356	58.2	1	09/13/10 18:30	09/24/10 10:03	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	712	71.2	1	09/13/10 18:30	09/24/10 10:03	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1780	58.2	1	09/13/10 18:30	09/24/10 10:03	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	356	66.9	1	09/13/10 18:30	09/24/10 10:03	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	356	74.4	1	09/13/10 18:30	09/24/10 10:03	606-20-2	
Di-n-octylphthalate	ND	ug/kg	356	74.4	1	09/13/10 18:30	09/24/10 10:03	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	356	97.0	1	09/13/10 18:30	09/24/10 10:03	117-81-7	
Fluoranthene	ND	ug/kg	356	51.8	1	09/13/10 18:30	09/24/10 10:03	206-44-0	
Fluorene	ND	ug/kg	356	73.3	1	09/13/10 18:30	09/24/10 10:03	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	356	61.5	1	09/13/10 18:30	09/24/10 10:03	87-68-3	
Hexachlorobenzene	ND	ug/kg	356	45.3	1	09/13/10 18:30	09/24/10 10:03	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	356	65.8	1	09/13/10 18:30	09/24/10 10:03	77-47-4	
Hexachloroethane	ND	ug/kg	356	93.8	1	09/13/10 18:30	09/24/10 10:03	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	356	73.3	1	09/13/10 18:30	09/24/10 10:03	193-39-5	
Isophorone	ND	ug/kg	356	79.8	1	09/13/10 18:30	09/24/10 10:03	78-59-1	
2-Methylnaphthalene	ND	ug/kg	356	76.6	1	09/13/10 18:30	09/24/10 10:03	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	356	108	1	09/13/10 18:30	09/24/10 10:03	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	356	140	1	09/13/10 18:30	09/24/10 10:03		
Naphthalene	ND	ug/kg	356	87.3	1	09/13/10 18:30	09/24/10 10:03	91-20-3	
2-Nitroaniline	ND	ug/kg	1780	110	1	09/13/10 18:30	09/24/10 10:03	88-74-4	
3-Nitroaniline	ND	ug/kg	1780	97.0	1	09/13/10 18:30	09/24/10 10:03	99-09-2	
4-Nitroaniline	ND	ug/kg	712	100	1	09/13/10 18:30	09/24/10 10:03	100-01-6	
Nitrobenzene	ND	ug/kg	356	97.0	1	09/13/10 18:30	09/24/10 10:03	98-95-3	
2-Nitrophenol	ND	ug/kg	356	86.3	1	09/13/10 18:30	09/24/10 10:03	88-75-5	
4-Nitrophenol	ND	ug/kg	1780	63.6	1	09/13/10 18:30	09/24/10 10:03	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	356	67.9	1	09/13/10 18:30	09/24/10 10:03	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	356	106	1	09/13/10 18:30	09/24/10 10:03	86-30-6	
Pentachlorophenol	ND	ug/kg	1780	64.7	1	09/13/10 18:30	09/24/10 10:03	87-86-5	
Phenanthrene	ND	ug/kg	356	59.3	1	09/13/10 18:30	09/24/10 10:03	85-01-8	
Phenol	ND	ug/kg	356	107	1	09/13/10 18:30	09/24/10 10:03	108-95-2	
Pyrene	ND	ug/kg	356	60.4	1	09/13/10 18:30	09/24/10 10:03	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	356	129	1	09/13/10 18:30	09/24/10 10:03	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	356	140	1	09/13/10 18:30	09/24/10 10:03	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	356	110	1	09/13/10 18:30	09/24/10 10:03	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	356	78.7	1	09/13/10 18:30	09/24/10 10:03	88-06-2	
2-Fluorobiphenyl (S)	15	%	30-110		1	09/13/10 18:30	09/24/10 10:03	321-60-8	S2
Terphenyl-d14 (S)	25	%	28-110		1	09/13/10 18:30	09/24/10 10:03	1718-51-0	S2
Phenol-d6 (S)	14	%	22-110		1	09/13/10 18:30	09/24/10 10:03	13127-88-3	S2
2-Fluorophenol (S)	12	%	13-110		1	09/13/10 18:30	09/24/10 10:03	367-12-4	S2
2,4,6-Tribromophenol (S)	21	%	27-110		1	09/13/10 18:30	09/24/10 10:03	118-79-6	S2

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106B **Lab ID: 9276872016** Collected: 09/01/10 14:15 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	11	%	23-110		1	09/13/10 18:30	09/24/10 10:03	4165-60-0	S2
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**7.3**	%	0.10	0.10	1		09/09/10 08:36		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.12	0.12	1		09/12/10 16:35	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	2.0	2.0	1	09/03/10 14:00	09/03/10 15:16	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106C **Lab ID: 9276872017** Collected: 09/01/10 14:25 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	4.5	2.5	10	09/08/10 15:40	09/22/10 19:34	7440-36-0	D3
Arsenic	ND	mg/kg	4.5	2.9	10	09/08/10 15:40	09/22/10 19:34	7440-38-2	D3
Beryllium	**1.4**	mg/kg	0.90	0.18	10	09/08/10 15:40	09/22/10 19:34	7440-41-7	
Cadmium	ND	mg/kg	0.90	0.54	10	09/08/10 15:40	09/22/10 19:34	7440-43-9	D3
Chromium	**16.3**	mg/kg	4.5	0.27	10	09/08/10 15:40	09/22/10 19:34	7440-47-3	
Copper	**3.5J**	mg/kg	4.5	0.36	10	09/08/10 15:40	09/22/10 19:34	7440-50-8	D3
Lead	**5.2**	mg/kg	4.5	4.3	10	09/08/10 15:40	09/22/10 19:34	7439-92-1	
Manganese	**354**	mg/kg	4.5	0.27	10	09/08/10 15:40	09/22/10 19:34	7439-96-5	
Nickel	**9.8**	mg/kg	4.5	1.6	10	09/08/10 15:40	09/22/10 19:34	7440-02-0	
Selenium	ND	mg/kg	9.0	3.4	10	09/08/10 15:40	09/22/10 19:34	7782-49-2	D3
Silver	ND	mg/kg	4.5	0.27	10	09/08/10 15:40	09/22/10 19:34	7440-22-4	D3
Thallium	ND	mg/kg	9.0	2.3	10	09/08/10 15:40	09/22/10 19:34	7440-28-0	D3
Zinc	**75.4**	mg/kg	9.0	2.3	10	09/08/10 15:40	09/22/10 19:34	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.00073J**	mg/kg	0.0046	0.000092	1	09/14/10 08:11	09/15/10 12:28	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	364	83.8	1	09/13/10 18:30	09/18/10 21:31	83-32-9	
Acenaphthylene	ND	ug/kg	364	86.0	1	09/13/10 18:30	09/18/10 21:31	208-96-8	
Acetophenone	ND	ug/kg	364	187	1	09/13/10 18:30	09/18/10 21:31	98-86-2	
Anthracene	ND	ug/kg	364	81.6	1	09/13/10 18:30	09/18/10 21:31	120-12-7	
Atrazine	ND	ug/kg	727	143	1	09/13/10 18:30	09/18/10 21:31	1912-24-9	
Benzaldehyde	ND	ug/kg	727	364	1	09/13/10 18:30	09/18/10 21:31	100-52-7	
Benzo(a)anthracene	ND	ug/kg	364	67.2	1	09/13/10 18:30	09/18/10 21:31	56-55-3	
Benzo(a)pyrene	ND	ug/kg	364	69.4	1	09/13/10 18:30	09/18/10 21:31	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	364	62.8	1	09/13/10 18:30	09/18/10 21:31	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	364	92.6	1	09/13/10 18:30	09/18/10 21:31	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	364	71.6	1	09/13/10 18:30	09/18/10 21:31	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	364	115	1	09/13/10 18:30	09/18/10 21:31	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	364	66.1	1	09/13/10 18:30	09/18/10 21:31	101-55-3	
Butylbenzylphthalate	ND	ug/kg	364	77.1	1	09/13/10 18:30	09/18/10 21:31	85-68-7	
Caprolactam	ND	ug/kg	364	62.8	1	09/13/10 18:30	09/18/10 21:31	105-60-2	
Carbazole	ND	ug/kg	364	69.4	1	09/13/10 18:30	09/18/10 21:31	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	727	74.9	1	09/13/10 18:30	09/18/10 21:31	59-50-7	
4-Chloroaniline	ND	ug/kg	1820	101	1	09/13/10 18:30	09/18/10 21:31	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	364	84.9	1	09/13/10 18:30	09/18/10 21:31	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	364	92.6	1	09/13/10 18:30	09/18/10 21:31	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	364	97.0	1	09/13/10 18:30	09/18/10 21:31	108-60-1	
2-Chloronaphthalene	ND	ug/kg	364	71.6	1	09/13/10 18:30	09/18/10 21:31	91-58-7	
2-Chlorophenol	ND	ug/kg	364	99.2	1	09/13/10 18:30	09/18/10 21:31	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	364	74.9	1	09/13/10 18:30	09/18/10 21:31	7005-72-3	
Chrysene	ND	ug/kg	364	48.5	1	09/13/10 18:30	09/18/10 21:31	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	364	77.1	1	09/13/10 18:30	09/18/10 21:31	53-70-3	
Dibenzofuran	ND	ug/kg	364	59.5	1	09/13/10 18:30	09/18/10 21:31	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106C **Lab ID: 9276872017** Collected: 09/01/10 14:25 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1820	79.4	1	09/13/10 18:30	09/18/10 21:31	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	364	79.4	1	09/13/10 18:30	09/18/10 21:31	120-83-2	
Diethylphthalate	ND	ug/kg	364	56.2	1	09/13/10 18:30	09/18/10 21:31	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	364	143	1	09/13/10 18:30	09/18/10 21:31	105-67-9	
Dimethylphthalate	ND	ug/kg	364	73.8	1	09/13/10 18:30	09/18/10 21:31	131-11-3	
Di-n-butylphthalate	ND	ug/kg	364	59.5	1	09/13/10 18:30	09/18/10 21:31	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	727	72.7	1	09/13/10 18:30	09/18/10 21:31	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1820	59.5	1	09/13/10 18:30	09/18/10 21:31	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	364	68.3	1	09/13/10 18:30	09/18/10 21:31	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	364	76.0	1	09/13/10 18:30	09/18/10 21:31	606-20-2	
Di-n-octylphthalate	ND	ug/kg	364	76.0	1	09/13/10 18:30	09/18/10 21:31	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	364	99.2	1	09/13/10 18:30	09/18/10 21:31	117-81-7	
Fluoranthene	ND	ug/kg	364	52.9	1	09/13/10 18:30	09/18/10 21:31	206-44-0	
Fluorene	ND	ug/kg	364	74.9	1	09/13/10 18:30	09/18/10 21:31	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	364	62.8	1	09/13/10 18:30	09/18/10 21:31	87-68-3	
Hexachlorobenzene	ND	ug/kg	364	46.3	1	09/13/10 18:30	09/18/10 21:31	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	364	67.2	1	09/13/10 18:30	09/18/10 21:31	77-47-4	
Hexachloroethane	ND	ug/kg	364	95.9	1	09/13/10 18:30	09/18/10 21:31	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	364	74.9	1	09/13/10 18:30	09/18/10 21:31	193-39-5	
Isophorone	ND	ug/kg	364	81.6	1	09/13/10 18:30	09/18/10 21:31	78-59-1	
2-Methylnaphthalene	ND	ug/kg	364	78.3	1	09/13/10 18:30	09/18/10 21:31	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	364	110	1	09/13/10 18:30	09/18/10 21:31	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	364	143	1	09/13/10 18:30	09/18/10 21:31		
Naphthalene	ND	ug/kg	364	89.3	1	09/13/10 18:30	09/18/10 21:31	91-20-3	
2-Nitroaniline	ND	ug/kg	1820	112	1	09/13/10 18:30	09/18/10 21:31	88-74-4	
3-Nitroaniline	ND	ug/kg	1820	99.2	1	09/13/10 18:30	09/18/10 21:31	99-09-2	
4-Nitroaniline	ND	ug/kg	727	102	1	09/13/10 18:30	09/18/10 21:31	100-01-6	
Nitrobenzene	ND	ug/kg	364	99.2	1	09/13/10 18:30	09/18/10 21:31	98-95-3	
2-Nitrophenol	ND	ug/kg	364	88.2	1	09/13/10 18:30	09/18/10 21:31	88-75-5	
4-Nitrophenol	ND	ug/kg	1820	65.0	1	09/13/10 18:30	09/18/10 21:31	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	364	69.4	1	09/13/10 18:30	09/18/10 21:31	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	364	108	1	09/13/10 18:30	09/18/10 21:31	86-30-6	
Pentachlorophenol	ND	ug/kg	1820	66.1	1	09/13/10 18:30	09/18/10 21:31	87-86-5	
Phenanthrene	ND	ug/kg	364	60.6	1	09/13/10 18:30	09/18/10 21:31	85-01-8	
Phenol	ND	ug/kg	364	109	1	09/13/10 18:30	09/18/10 21:31	108-95-2	
Pyrene	ND	ug/kg	364	61.7	1	09/13/10 18:30	09/18/10 21:31	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	364	132	1	09/13/10 18:30	09/18/10 21:31	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	364	143	1	09/13/10 18:30	09/18/10 21:31	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	364	112	1	09/13/10 18:30	09/18/10 21:31	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	364	80.5	1	09/13/10 18:30	09/18/10 21:31	88-06-2	
2-Fluorobiphenyl (S)	29	%	30-110		1	09/13/10 18:30	09/18/10 21:31	321-60-8	S0
Terphenyl-d14 (S)	44	%	28-110		1	09/13/10 18:30	09/18/10 21:31	1718-51-0	
Phenol-d6 (S)	19	%	22-110		1	09/13/10 18:30	09/18/10 21:31	13127-88-3	S0
2-Fluorophenol (S)	24	%	13-110		1	09/13/10 18:30	09/18/10 21:31	367-12-4	
2,4,6-Tribromophenol (S)	33	%	27-110		1	09/13/10 18:30	09/18/10 21:31	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106C **Lab ID: 9276872017** Collected: 09/01/10 14:25 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	25	%	23-110		1	09/13/10 18:30	09/18/10 21:31	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**9.3**	%	0.10	0.10	1		09/09/10 08:36		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.12	0.12	1		09/12/10 16:35	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	2.3	2.3	1	09/03/10 14:00	09/03/10 15:22	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106D **Lab ID: 9276872018** Collected: 09/01/10 14:35 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	4.1	2.3	10	09/08/10 15:40	09/22/10 19:37	7440-36-0	D3
Arsenic	ND	mg/kg	4.1	2.6	10	09/08/10 15:40	09/22/10 19:37	7440-38-2	D3
Beryllium	**1.2**	mg/kg	0.82	0.16	10	09/08/10 15:40	09/22/10 19:37	7440-41-7	
Cadmium	ND	mg/kg	0.82	0.49	10	09/08/10 15:40	09/22/10 19:37	7440-43-9	D3
Chromium	**17.3**	mg/kg	4.1	0.25	10	09/08/10 15:40	09/22/10 19:37	7440-47-3	
Copper	**10.7**	mg/kg	4.1	0.33	10	09/08/10 15:40	09/22/10 19:37	7440-50-8	
Lead	**5.1**	mg/kg	4.1	4.0	10	09/08/10 15:40	09/22/10 19:37	7439-92-1	
Manganese	**813**	mg/kg	4.1	0.25	10	09/08/10 15:40	09/22/10 19:37	7439-96-5	
Nickel	**9.1**	mg/kg	4.1	1.5	10	09/08/10 15:40	09/22/10 19:37	7440-02-0	
Selenium	ND	mg/kg	8.2	3.1	10	09/08/10 15:40	09/22/10 19:37	7782-49-2	D3
Silver	ND	mg/kg	4.1	0.25	10	09/08/10 15:40	09/22/10 19:37	7440-22-4	D3
Thallium	ND	mg/kg	8.2	2.1	10	09/08/10 15:40	09/22/10 19:37	7440-28-0	D3
Zinc	**46.0**	mg/kg	8.2	2.1	10	09/08/10 15:40	09/22/10 19:37	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	ND	mg/kg	0.0046	0.000092	1	09/14/10 08:11	09/15/10 12:31	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	375	86.4	1	09/13/10 18:30	09/24/10 10:39	83-32-9	
Acenaphthylene	ND	ug/kg	375	88.7	1	09/13/10 18:30	09/24/10 10:39	208-96-8	
Acetophenone	ND	ug/kg	375	193	1	09/13/10 18:30	09/24/10 10:39	98-86-2	
Anthracene	ND	ug/kg	375	84.1	1	09/13/10 18:30	09/24/10 10:39	120-12-7	
Atrazine	ND	ug/kg	750	148	1	09/13/10 18:30	09/24/10 10:39	1912-24-9	
Benzaldehyde	ND	ug/kg	750	375	1	09/13/10 18:30	09/24/10 10:39	100-52-7	
Benzo(a)anthracene	ND	ug/kg	375	69.4	1	09/13/10 18:30	09/24/10 10:39	56-55-3	
Benzo(a)pyrene	ND	ug/kg	375	71.6	1	09/13/10 18:30	09/24/10 10:39	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	375	64.8	1	09/13/10 18:30	09/24/10 10:39	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	375	95.5	1	09/13/10 18:30	09/24/10 10:39	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	375	73.9	1	09/13/10 18:30	09/24/10 10:39	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	375	118	1	09/13/10 18:30	09/24/10 10:39	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	375	68.2	1	09/13/10 18:30	09/24/10 10:39	101-55-3	
Butylbenzylphthalate	ND	ug/kg	375	79.6	1	09/13/10 18:30	09/24/10 10:39	85-68-7	
Caprolactam	ND	ug/kg	375	64.8	1	09/13/10 18:30	09/24/10 10:39	105-60-2	
Carbazole	ND	ug/kg	375	71.6	1	09/13/10 18:30	09/24/10 10:39	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	750	77.3	1	09/13/10 18:30	09/24/10 10:39	59-50-7	
4-Chloroaniline	ND	ug/kg	1880	105	1	09/13/10 18:30	09/24/10 10:39	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	375	87.5	1	09/13/10 18:30	09/24/10 10:39	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	375	95.5	1	09/13/10 18:30	09/24/10 10:39	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	375	100	1	09/13/10 18:30	09/24/10 10:39	108-60-1	
2-Chloronaphthalene	ND	ug/kg	375	73.9	1	09/13/10 18:30	09/24/10 10:39	91-58-7	
2-Chlorophenol	ND	ug/kg	375	102	1	09/13/10 18:30	09/24/10 10:39	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	375	77.3	1	09/13/10 18:30	09/24/10 10:39	7005-72-3	
Chrysene	ND	ug/kg	375	50.0	1	09/13/10 18:30	09/24/10 10:39	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	375	79.6	1	09/13/10 18:30	09/24/10 10:39	53-70-3	
Dibenzofuran	ND	ug/kg	375	61.4	1	09/13/10 18:30	09/24/10 10:39	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106D **Lab ID: 9276872018** Collected: 09/01/10 14:35 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1880	81.9	1	09/13/10 18:30	09/24/10 10:39	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	375	81.9	1	09/13/10 18:30	09/24/10 10:39	120-83-2	
Diethylphthalate	ND	ug/kg	375	58.0	1	09/13/10 18:30	09/24/10 10:39	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	375	148	1	09/13/10 18:30	09/24/10 10:39	105-67-9	
Dimethylphthalate	ND	ug/kg	375	76.2	1	09/13/10 18:30	09/24/10 10:39	131-11-3	
Di-n-butylphthalate	ND	ug/kg	375	61.4	1	09/13/10 18:30	09/24/10 10:39	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	750	75.0	1	09/13/10 18:30	09/24/10 10:39	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1880	61.4	1	09/13/10 18:30	09/24/10 10:39	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	375	70.5	1	09/13/10 18:30	09/24/10 10:39	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	375	78.4	1	09/13/10 18:30	09/24/10 10:39	606-20-2	
Di-n-octylphthalate	ND	ug/kg	375	78.4	1	09/13/10 18:30	09/24/10 10:39	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	375	102	1	09/13/10 18:30	09/24/10 10:39	117-81-7	
Fluoranthene	ND	ug/kg	375	54.6	1	09/13/10 18:30	09/24/10 10:39	206-44-0	
Fluorene	ND	ug/kg	375	77.3	1	09/13/10 18:30	09/24/10 10:39	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	375	64.8	1	09/13/10 18:30	09/24/10 10:39	87-68-3	
Hexachlorobenzene	ND	ug/kg	375	47.8	1	09/13/10 18:30	09/24/10 10:39	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	375	69.4	1	09/13/10 18:30	09/24/10 10:39	77-47-4	
Hexachloroethane	ND	ug/kg	375	98.9	1	09/13/10 18:30	09/24/10 10:39	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	375	77.3	1	09/13/10 18:30	09/24/10 10:39	193-39-5	
Isophorone	ND	ug/kg	375	84.1	1	09/13/10 18:30	09/24/10 10:39	78-59-1	
2-Methylnaphthalene	ND	ug/kg	375	80.7	1	09/13/10 18:30	09/24/10 10:39	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	375	114	1	09/13/10 18:30	09/24/10 10:39	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	375	148	1	09/13/10 18:30	09/24/10 10:39		
Naphthalene	ND	ug/kg	375	92.1	1	09/13/10 18:30	09/24/10 10:39	91-20-3	
2-Nitroaniline	ND	ug/kg	1880	116	1	09/13/10 18:30	09/24/10 10:39	88-74-4	
3-Nitroaniline	ND	ug/kg	1880	102	1	09/13/10 18:30	09/24/10 10:39	99-09-2	
4-Nitroaniline	ND	ug/kg	750	106	1	09/13/10 18:30	09/24/10 10:39	100-01-6	
Nitrobenzene	ND	ug/kg	375	102	1	09/13/10 18:30	09/24/10 10:39	98-95-3	
2-Nitrophenol	ND	ug/kg	375	91.0	1	09/13/10 18:30	09/24/10 10:39	88-75-5	
4-Nitrophenol	ND	ug/kg	1880	67.1	1	09/13/10 18:30	09/24/10 10:39	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	375	71.6	1	09/13/10 18:30	09/24/10 10:39	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	375	111	1	09/13/10 18:30	09/24/10 10:39	86-30-6	
Pentachlorophenol	ND	ug/kg	1880	68.2	1	09/13/10 18:30	09/24/10 10:39	87-86-5	
Phenanthrene	ND	ug/kg	375	62.5	1	09/13/10 18:30	09/24/10 10:39	85-01-8	
Phenol	ND	ug/kg	375	113	1	09/13/10 18:30	09/24/10 10:39	108-95-2	
Pyrene	ND	ug/kg	375	63.7	1	09/13/10 18:30	09/24/10 10:39	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	375	136	1	09/13/10 18:30	09/24/10 10:39	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	375	148	1	09/13/10 18:30	09/24/10 10:39	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	375	116	1	09/13/10 18:30	09/24/10 10:39	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	375	83.0	1	09/13/10 18:30	09/24/10 10:39	88-06-2	
2-Fluorobiphenyl (S)	55	%	30-110		1	09/13/10 18:30	09/24/10 10:39	321-60-8	
Terphenyl-d14 (S)	60	%	28-110		1	09/13/10 18:30	09/24/10 10:39	1718-51-0	
Phenol-d6 (S)	36	%	22-110		1	09/13/10 18:30	09/24/10 10:39	13127-88-3	
2-Fluorophenol (S)	35	%	13-110		1	09/13/10 18:30	09/24/10 10:39	367-12-4	
2,4,6-Tribromophenol (S)	49	%	27-110		1	09/13/10 18:30	09/24/10 10:39	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106D **Lab ID: 9276872018** Collected: 09/01/10 14:35 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	41	%	23-110		1	09/13/10 18:30	09/24/10 10:39	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**12.0**	%	0.10	0.10	1		09/09/10 08:36		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.13	0.13	1		09/12/10 16:36	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	3.3	3.3	1	09/03/10 14:00	09/03/10 15:22	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106E **Lab ID: 9276872019** Collected: 09/01/10 14:45 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	4.9	2.7	10	09/08/10 15:40	09/22/10 19:40	7440-36-0	D3
Arsenic	ND	mg/kg	4.9	3.1	10	09/08/10 15:40	09/22/10 19:40	7440-38-2	D3
Beryllium	**1.5**	mg/kg	0.98	0.20	10	09/08/10 15:40	09/22/10 19:40	7440-41-7	
Cadmium	ND	mg/kg	0.98	0.59	10	09/08/10 15:40	09/22/10 19:40	7440-43-9	D3
Chromium	**14.3**	mg/kg	4.9	0.29	10	09/08/10 15:40	09/22/10 19:40	7440-47-3	
Copper	**4.2J**	mg/kg	4.9	0.39	10	09/08/10 15:40	09/22/10 19:40	7440-50-8	D3
Lead	ND	mg/kg	4.9	4.7	10	09/08/10 15:40	09/22/10 19:40	7439-92-1	D3
Manganese	**426**	mg/kg	4.9	0.29	10	09/08/10 15:40	09/22/10 19:40	7439-96-5	
Nickel	**9.5**	mg/kg	4.9	1.8	10	09/08/10 15:40	09/22/10 19:40	7440-02-0	
Selenium	ND	mg/kg	9.8	3.7	10	09/08/10 15:40	09/22/10 19:40	7782-49-2	D3
Silver	ND	mg/kg	4.9	0.29	10	09/08/10 15:40	09/22/10 19:40	7440-22-4	D3
Thallium	ND	mg/kg	9.8	2.5	10	09/08/10 15:40	09/22/10 19:40	7440-28-0	D3
Zinc	**66.4**	mg/kg	9.8	2.5	10	09/08/10 15:40	09/22/10 19:40	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.00014J**	mg/kg	0.0037	0.000074	1	09/14/10 08:11	09/15/10 12:34	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	375	86.3	1	09/13/10 18:30	09/24/10 11:15	83-32-9	
Acenaphthylene	ND	ug/kg	375	88.5	1	09/13/10 18:30	09/24/10 11:15	208-96-8	
Acetophenone	ND	ug/kg	375	193	1	09/13/10 18:30	09/24/10 11:15	98-86-2	
Anthracene	ND	ug/kg	375	84.0	1	09/13/10 18:30	09/24/10 11:15	120-12-7	
Atrazine	ND	ug/kg	749	148	1	09/13/10 18:30	09/24/10 11:15	1912-24-9	
Benzaldehyde	ND	ug/kg	749	375	1	09/13/10 18:30	09/24/10 11:15	100-52-7	
Benzo(a)anthracene	ND	ug/kg	375	69.2	1	09/13/10 18:30	09/24/10 11:15	56-55-3	
Benzo(a)pyrene	ND	ug/kg	375	71.5	1	09/13/10 18:30	09/24/10 11:15	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	375	64.7	1	09/13/10 18:30	09/24/10 11:15	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	375	95.3	1	09/13/10 18:30	09/24/10 11:15	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	375	73.8	1	09/13/10 18:30	09/24/10 11:15	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	375	118	1	09/13/10 18:30	09/24/10 11:15	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	375	68.1	1	09/13/10 18:30	09/24/10 11:15	101-55-3	
Butylbenzylphthalate	ND	ug/kg	375	79.5	1	09/13/10 18:30	09/24/10 11:15	85-68-7	
Caprolactam	ND	ug/kg	375	64.7	1	09/13/10 18:30	09/24/10 11:15	105-60-2	
Carbazole	ND	ug/kg	375	71.5	1	09/13/10 18:30	09/24/10 11:15	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	749	77.2	1	09/13/10 18:30	09/24/10 11:15	59-50-7	
4-Chloroaniline	ND	ug/kg	1870	104	1	09/13/10 18:30	09/24/10 11:15	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	375	87.4	1	09/13/10 18:30	09/24/10 11:15	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	375	95.3	1	09/13/10 18:30	09/24/10 11:15	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	375	99.9	1	09/13/10 18:30	09/24/10 11:15	108-60-1	
2-Chloronaphthalene	ND	ug/kg	375	73.8	1	09/13/10 18:30	09/24/10 11:15	91-58-7	
2-Chlorophenol	ND	ug/kg	375	102	1	09/13/10 18:30	09/24/10 11:15	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	375	77.2	1	09/13/10 18:30	09/24/10 11:15	7005-72-3	
Chrysene	ND	ug/kg	375	49.9	1	09/13/10 18:30	09/24/10 11:15	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	375	79.5	1	09/13/10 18:30	09/24/10 11:15	53-70-3	
Dibenzofuran	ND	ug/kg	375	61.3	1	09/13/10 18:30	09/24/10 11:15	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106E **Lab ID: 9276872019** Collected: 09/01/10 14:45 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1870	81.7	1	09/13/10 18:30	09/24/10 11:15	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	375	81.7	1	09/13/10 18:30	09/24/10 11:15	120-83-2	
Diethylphthalate	ND	ug/kg	375	57.9	1	09/13/10 18:30	09/24/10 11:15	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	375	148	1	09/13/10 18:30	09/24/10 11:15	105-67-9	
Dimethylphthalate	ND	ug/kg	375	76.1	1	09/13/10 18:30	09/24/10 11:15	131-11-3	
Di-n-butylphthalate	ND	ug/kg	375	61.3	1	09/13/10 18:30	09/24/10 11:15	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	749	74.9	1	09/13/10 18:30	09/24/10 11:15	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1870	61.3	1	09/13/10 18:30	09/24/10 11:15	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	375	70.4	1	09/13/10 18:30	09/24/10 11:15	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	375	78.3	1	09/13/10 18:30	09/24/10 11:15	606-20-2	
Di-n-octylphthalate	ND	ug/kg	375	78.3	1	09/13/10 18:30	09/24/10 11:15	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	375	102	1	09/13/10 18:30	09/24/10 11:15	117-81-7	
Fluoranthene	ND	ug/kg	375	54.5	1	09/13/10 18:30	09/24/10 11:15	206-44-0	
Fluorene	ND	ug/kg	375	77.2	1	09/13/10 18:30	09/24/10 11:15	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	375	64.7	1	09/13/10 18:30	09/24/10 11:15	87-68-3	
Hexachlorobenzene	ND	ug/kg	375	47.7	1	09/13/10 18:30	09/24/10 11:15	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	375	69.2	1	09/13/10 18:30	09/24/10 11:15	77-47-4	
Hexachloroethane	ND	ug/kg	375	98.8	1	09/13/10 18:30	09/24/10 11:15	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	375	77.2	1	09/13/10 18:30	09/24/10 11:15	193-39-5	
Isophorone	ND	ug/kg	375	84.0	1	09/13/10 18:30	09/24/10 11:15	78-59-1	
2-Methylnaphthalene	ND	ug/kg	375	80.6	1	09/13/10 18:30	09/24/10 11:15	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	375	114	1	09/13/10 18:30	09/24/10 11:15	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	375	148	1	09/13/10 18:30	09/24/10 11:15		
Naphthalene	ND	ug/kg	375	91.9	1	09/13/10 18:30	09/24/10 11:15	91-20-3	
2-Nitroaniline	ND	ug/kg	1870	116	1	09/13/10 18:30	09/24/10 11:15	88-74-4	
3-Nitroaniline	ND	ug/kg	1870	102	1	09/13/10 18:30	09/24/10 11:15	99-09-2	
4-Nitroaniline	ND	ug/kg	749	106	1	09/13/10 18:30	09/24/10 11:15	100-01-6	
Nitrobenzene	ND	ug/kg	375	102	1	09/13/10 18:30	09/24/10 11:15	98-95-3	
2-Nitrophenol	ND	ug/kg	375	90.8	1	09/13/10 18:30	09/24/10 11:15	88-75-5	
4-Nitrophenol	ND	ug/kg	1870	67.0	1	09/13/10 18:30	09/24/10 11:15	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	375	71.5	1	09/13/10 18:30	09/24/10 11:15	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	375	111	1	09/13/10 18:30	09/24/10 11:15	86-30-6	
Pentachlorophenol	ND	ug/kg	1870	68.1	1	09/13/10 18:30	09/24/10 11:15	87-86-5	
Phenanthrene	ND	ug/kg	375	62.4	1	09/13/10 18:30	09/24/10 11:15	85-01-8	
Phenol	ND	ug/kg	375	112	1	09/13/10 18:30	09/24/10 11:15	108-95-2	
Pyrene	ND	ug/kg	375	63.6	1	09/13/10 18:30	09/24/10 11:15	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	375	136	1	09/13/10 18:30	09/24/10 11:15	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	375	148	1	09/13/10 18:30	09/24/10 11:15	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	375	116	1	09/13/10 18:30	09/24/10 11:15	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	375	82.9	1	09/13/10 18:30	09/24/10 11:15	88-06-2	
2-Fluorobiphenyl (S)	48	%	30-110		1	09/13/10 18:30	09/24/10 11:15	321-60-8	
Terphenyl-d14 (S)	62	%	28-110		1	09/13/10 18:30	09/24/10 11:15	1718-51-0	
Phenol-d6 (S)	35	%	22-110		1	09/13/10 18:30	09/24/10 11:15	13127-88-3	
2-Fluorophenol (S)	36	%	13-110		1	09/13/10 18:30	09/24/10 11:15	367-12-4	
2,4,6-Tribromophenol (S)	56	%	27-110		1	09/13/10 18:30	09/24/10 11:15	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106E **Lab ID: 9276872019** Collected: 09/01/10 14:45 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	37	%	23-110		1	09/13/10 18:30	09/24/10 11:15	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**11.9**	%	0.10	0.10	1		09/09/10 08:36		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.10	0.10	1		09/12/10 16:37	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.6	1.6	1	09/03/10 14:00	09/03/10 15:22	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105A **Lab ID: 9276872020** Collected: 09/01/10 15:35 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	2.2	1.2	5	09/08/10 15:40	09/22/10 19:54	7440-36-0	D3
Arsenic	**1.9J**	mg/kg	2.2	1.4	5	09/08/10 15:40	09/22/10 19:54	7440-38-2	D3
Beryllium	**0.86**	mg/kg	0.43	0.087	5	09/08/10 15:40	09/22/10 19:54	7440-41-7	
Cadmium	**0.43**	mg/kg	0.43	0.26	5	09/08/10 15:40	09/22/10 19:54	7440-43-9	
Chromium	**14.7**	mg/kg	2.2	0.13	5	09/08/10 15:40	09/22/10 19:54	7440-47-3	
Copper	**9.4**	mg/kg	2.2	0.17	5	09/08/10 15:40	09/22/10 19:54	7440-50-8	
Lead	**10.9**	mg/kg	2.2	2.1	5	09/08/10 15:40	09/22/10 19:54	7439-92-1	
Manganese	**370**	mg/kg	2.2	0.13	5	09/08/10 15:40	09/22/10 19:54	7439-96-5	
Nickel	**8.6**	mg/kg	2.2	0.78	5	09/08/10 15:40	09/22/10 19:54	7440-02-0	
Selenium	ND	mg/kg	4.3	1.7	5	09/08/10 15:40	09/22/10 19:54	7782-49-2	D3
Silver	ND	mg/kg	2.2	0.13	5	09/08/10 15:40	09/22/10 19:54	7440-22-4	D3
Thallium	ND	mg/kg	4.3	1.1	5	09/08/10 15:40	09/22/10 19:54	7440-28-0	D3
Zinc	**47.4**	mg/kg	4.3	1.1	5	09/08/10 15:40	09/22/10 19:54	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.024**	mg/kg	0.0043	0.000086	1	09/14/10 08:11	09/15/10 12:36	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	379	87.3	1	09/13/10 18:30	09/18/10 23:19	83-32-9	
Acenaphthylene	ND	ug/kg	379	89.6	1	09/13/10 18:30	09/18/10 23:19	208-96-8	
Acetophenone	ND	ug/kg	379	195	1	09/13/10 18:30	09/18/10 23:19	98-86-2	
Anthracene	ND	ug/kg	379	85.0	1	09/13/10 18:30	09/18/10 23:19	120-12-7	
Atrazine	ND	ug/kg	758	149	1	09/13/10 18:30	09/18/10 23:19	1912-24-9	
Benzaldehyde	ND	ug/kg	758	379	1	09/13/10 18:30	09/18/10 23:19	100-52-7	
Benzo(a)anthracene	ND	ug/kg	379	70.0	1	09/13/10 18:30	09/18/10 23:19	56-55-3	
Benzo(a)pyrene	ND	ug/kg	379	72.3	1	09/13/10 18:30	09/18/10 23:19	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	379	65.4	1	09/13/10 18:30	09/18/10 23:19	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	379	96.4	1	09/13/10 18:30	09/18/10 23:19	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	379	74.6	1	09/13/10 18:30	09/18/10 23:19	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	379	119	1	09/13/10 18:30	09/18/10 23:19	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	379	68.9	1	09/13/10 18:30	09/18/10 23:19	101-55-3	
Butylbenzylphthalate	ND	ug/kg	379	80.4	1	09/13/10 18:30	09/18/10 23:19	85-68-7	
Caprolactam	ND	ug/kg	379	65.4	1	09/13/10 18:30	09/18/10 23:19	105-60-2	
Carbazole	ND	ug/kg	379	72.3	1	09/13/10 18:30	09/18/10 23:19	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	758	78.1	1	09/13/10 18:30	09/18/10 23:19	59-50-7	
4-Chloroaniline	ND	ug/kg	1890	106	1	09/13/10 18:30	09/18/10 23:19	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	379	88.4	1	09/13/10 18:30	09/18/10 23:19	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	379	96.4	1	09/13/10 18:30	09/18/10 23:19	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	379	101	1	09/13/10 18:30	09/18/10 23:19	108-60-1	
2-Chloronaphthalene	ND	ug/kg	379	74.6	1	09/13/10 18:30	09/18/10 23:19	91-58-7	
2-Chlorophenol	ND	ug/kg	379	103	1	09/13/10 18:30	09/18/10 23:19	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	379	78.1	1	09/13/10 18:30	09/18/10 23:19	7005-72-3	
Chrysene	ND	ug/kg	379	50.5	1	09/13/10 18:30	09/18/10 23:19	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	379	80.4	1	09/13/10 18:30	09/18/10 23:19	53-70-3	
Dibenzofuran	ND	ug/kg	379	62.0	1	09/13/10 18:30	09/18/10 23:19	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105A **Lab ID: 9276872020** Collected: 09/01/10 15:35 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1890	82.7	1	09/13/10 18:30	09/18/10 23:19	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	379	82.7	1	09/13/10 18:30	09/18/10 23:19	120-83-2	
Diethylphthalate	ND	ug/kg	379	58.6	1	09/13/10 18:30	09/18/10 23:19	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	379	149	1	09/13/10 18:30	09/18/10 23:19	105-67-9	
Dimethylphthalate	ND	ug/kg	379	76.9	1	09/13/10 18:30	09/18/10 23:19	131-11-3	
Di-n-butylphthalate	ND	ug/kg	379	62.0	1	09/13/10 18:30	09/18/10 23:19	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	758	75.8	1	09/13/10 18:30	09/18/10 23:19	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1890	62.0	1	09/13/10 18:30	09/18/10 23:19	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	379	71.2	1	09/13/10 18:30	09/18/10 23:19	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	379	79.2	1	09/13/10 18:30	09/18/10 23:19	606-20-2	
Di-n-octylphthalate	ND	ug/kg	379	79.2	1	09/13/10 18:30	09/18/10 23:19	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	379	103	1	09/13/10 18:30	09/18/10 23:19	117-81-7	
Fluoranthene	ND	ug/kg	379	55.1	1	09/13/10 18:30	09/18/10 23:19	206-44-0	
Fluorene	ND	ug/kg	379	78.1	1	09/13/10 18:30	09/18/10 23:19	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	379	65.4	1	09/13/10 18:30	09/18/10 23:19	87-68-3	
Hexachlorobenzene	ND	ug/kg	379	48.2	1	09/13/10 18:30	09/18/10 23:19	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	379	70.0	1	09/13/10 18:30	09/18/10 23:19	77-47-4	
Hexachloroethane	ND	ug/kg	379	99.9	1	09/13/10 18:30	09/18/10 23:19	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	379	78.1	1	09/13/10 18:30	09/18/10 23:19	193-39-5	
Isophorone	ND	ug/kg	379	85.0	1	09/13/10 18:30	09/18/10 23:19	78-59-1	
2-Methylnaphthalene	ND	ug/kg	379	81.5	1	09/13/10 18:30	09/18/10 23:19	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	379	115	1	09/13/10 18:30	09/18/10 23:19	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	379	149	1	09/13/10 18:30	09/18/10 23:19		
Naphthalene	ND	ug/kg	379	93.0	1	09/13/10 18:30	09/18/10 23:19	91-20-3	
2-Nitroaniline	ND	ug/kg	1890	117	1	09/13/10 18:30	09/18/10 23:19	88-74-4	
3-Nitroaniline	ND	ug/kg	1890	103	1	09/13/10 18:30	09/18/10 23:19	99-09-2	
4-Nitroaniline	ND	ug/kg	758	107	1	09/13/10 18:30	09/18/10 23:19	100-01-6	
Nitrobenzene	ND	ug/kg	379	103	1	09/13/10 18:30	09/18/10 23:19	98-95-3	
2-Nitrophenol	ND	ug/kg	379	91.8	1	09/13/10 18:30	09/18/10 23:19	88-75-5	
4-Nitrophenol	ND	ug/kg	1890	67.7	1	09/13/10 18:30	09/18/10 23:19	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	379	72.3	1	09/13/10 18:30	09/18/10 23:19	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	379	113	1	09/13/10 18:30	09/18/10 23:19	86-30-6	
Pentachlorophenol	ND	ug/kg	1890	68.9	1	09/13/10 18:30	09/18/10 23:19	87-86-5	
Phenanthrene	ND	ug/kg	379	63.1	1	09/13/10 18:30	09/18/10 23:19	85-01-8	
Phenol	ND	ug/kg	379	114	1	09/13/10 18:30	09/18/10 23:19	108-95-2	
Pyrene	ND	ug/kg	379	64.3	1	09/13/10 18:30	09/18/10 23:19	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	379	138	1	09/13/10 18:30	09/18/10 23:19	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	379	149	1	09/13/10 18:30	09/18/10 23:19	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	379	117	1	09/13/10 18:30	09/18/10 23:19	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	379	83.8	1	09/13/10 18:30	09/18/10 23:19	88-06-2	
2-Fluorobiphenyl (S)	35	%	30-110		1	09/13/10 18:30	09/18/10 23:19	321-60-8	
Terphenyl-d14 (S)	38	%	28-110		1	09/13/10 18:30	09/18/10 23:19	1718-51-0	
Phenol-d6 (S)	20	%	22-110		1	09/13/10 18:30	09/18/10 23:19	13127-88-3	
2-Fluorophenol (S)	23	%	13-110		1	09/13/10 18:30	09/18/10 23:19	367-12-4	
2,4,6-Tribromophenol (S)	26	%	27-110		1	09/13/10 18:30	09/18/10 23:19	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105A **Lab ID: 9276872020** Collected: 09/01/10 15:35 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	29	%	23-110		1	09/13/10 18:30	09/18/10 23:19	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**12.9**	%	0.10	0.10	1		09/09/10 08:37		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.13	0.13	1		09/12/10 16:38	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.1	1.1	1	09/03/10 14:00	09/03/10 15:22	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105B **Lab ID: 9276872021** Collected: 09/01/10 15:45 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	2.0	1.1	5	09/08/10 15:40	09/22/10 19:57	7440-36-0	D3
Arsenic	ND	mg/kg	2.0	1.3	5	09/08/10 15:40	09/22/10 19:57	7440-38-2	D3
Beryllium	**1.1**	mg/kg	0.40	0.080	5	09/08/10 15:40	09/22/10 19:57	7440-41-7	
Cadmium	ND	mg/kg	0.40	0.24	5	09/08/10 15:40	09/22/10 19:57	7440-43-9	D3
Chromium	**14.8**	mg/kg	2.0	0.12	5	09/08/10 15:40	09/22/10 19:57	7440-47-3	
Copper	**3.3**	mg/kg	2.0	0.16	5	09/08/10 15:40	09/22/10 19:57	7440-50-8	
Lead	**3.3**	mg/kg	2.0	1.9	5	09/08/10 15:40	09/22/10 19:57	7439-92-1	
Manganese	**266**	mg/kg	2.0	0.12	5	09/08/10 15:40	09/22/10 19:57	7439-96-5	
Nickel	**12.1**	mg/kg	2.0	0.72	5	09/08/10 15:40	09/22/10 19:57	7440-02-0	
Selenium	ND	mg/kg	4.0	1.5	5	09/08/10 15:40	09/22/10 19:57	7782-49-2	D3
Silver	ND	mg/kg	2.0	0.12	5	09/08/10 15:40	09/22/10 19:57	7440-22-4	D3
Thallium	ND	mg/kg	4.0	1.0	5	09/08/10 15:40	09/22/10 19:57	7440-28-0	D3
Zinc	**52.7**	mg/kg	4.0	1.0	5	09/08/10 15:40	09/22/10 19:57	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.010**	mg/kg	0.0041	0.000083	1	09/14/10 08:11	09/15/10 12:39	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	364	83.8	1	09/13/10 18:30	09/18/10 23:55	83-32-9	
Acenaphthylene	ND	ug/kg	364	86.0	1	09/13/10 18:30	09/18/10 23:55	208-96-8	
Acetophenone	ND	ug/kg	364	187	1	09/13/10 18:30	09/18/10 23:55	98-86-2	
Anthracene	ND	ug/kg	364	81.6	1	09/13/10 18:30	09/18/10 23:55	120-12-7	
Atrazine	ND	ug/kg	727	143	1	09/13/10 18:30	09/18/10 23:55	1912-24-9	
Benzaldehyde	ND	ug/kg	727	364	1	09/13/10 18:30	09/18/10 23:55	100-52-7	
Benzo(a)anthracene	ND	ug/kg	364	67.2	1	09/13/10 18:30	09/18/10 23:55	56-55-3	
Benzo(a)pyrene	ND	ug/kg	364	69.4	1	09/13/10 18:30	09/18/10 23:55	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	364	62.8	1	09/13/10 18:30	09/18/10 23:55	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	364	92.6	1	09/13/10 18:30	09/18/10 23:55	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	364	71.6	1	09/13/10 18:30	09/18/10 23:55	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	364	115	1	09/13/10 18:30	09/18/10 23:55	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	364	66.1	1	09/13/10 18:30	09/18/10 23:55	101-55-3	
Butylbenzylphthalate	ND	ug/kg	364	77.2	1	09/13/10 18:30	09/18/10 23:55	85-68-7	
Caprolactam	ND	ug/kg	364	62.8	1	09/13/10 18:30	09/18/10 23:55	105-60-2	
Carbazole	ND	ug/kg	364	69.4	1	09/13/10 18:30	09/18/10 23:55	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	727	74.9	1	09/13/10 18:30	09/18/10 23:55	59-50-7	
4-Chloroaniline	ND	ug/kg	1820	101	1	09/13/10 18:30	09/18/10 23:55	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	364	84.9	1	09/13/10 18:30	09/18/10 23:55	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	364	92.6	1	09/13/10 18:30	09/18/10 23:55	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	364	97.0	1	09/13/10 18:30	09/18/10 23:55	108-60-1	
2-Chloronaphthalene	ND	ug/kg	364	71.6	1	09/13/10 18:30	09/18/10 23:55	91-58-7	
2-Chlorophenol	ND	ug/kg	364	99.2	1	09/13/10 18:30	09/18/10 23:55	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	364	74.9	1	09/13/10 18:30	09/18/10 23:55	7005-72-3	
Chrysene	ND	ug/kg	364	48.5	1	09/13/10 18:30	09/18/10 23:55	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	364	77.2	1	09/13/10 18:30	09/18/10 23:55	53-70-3	
Dibenzofuran	ND	ug/kg	364	59.5	1	09/13/10 18:30	09/18/10 23:55	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105B **Lab ID: 9276872021** Collected: 09/01/10 15:45 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1820	79.4	1	09/13/10 18:30	09/18/10 23:55	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	364	79.4	1	09/13/10 18:30	09/18/10 23:55	120-83-2	
Diethylphthalate	ND	ug/kg	364	56.2	1	09/13/10 18:30	09/18/10 23:55	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	364	143	1	09/13/10 18:30	09/18/10 23:55	105-67-9	
Dimethylphthalate	ND	ug/kg	364	73.8	1	09/13/10 18:30	09/18/10 23:55	131-11-3	
Di-n-butylphthalate	ND	ug/kg	364	59.5	1	09/13/10 18:30	09/18/10 23:55	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	727	72.7	1	09/13/10 18:30	09/18/10 23:55	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1820	59.5	1	09/13/10 18:30	09/18/10 23:55	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	364	68.3	1	09/13/10 18:30	09/18/10 23:55	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	364	76.1	1	09/13/10 18:30	09/18/10 23:55	606-20-2	
Di-n-octylphthalate	ND	ug/kg	364	76.1	1	09/13/10 18:30	09/18/10 23:55	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	364	99.2	1	09/13/10 18:30	09/18/10 23:55	117-81-7	
Fluoranthene	ND	ug/kg	364	52.9	1	09/13/10 18:30	09/18/10 23:55	206-44-0	
Fluorene	ND	ug/kg	364	74.9	1	09/13/10 18:30	09/18/10 23:55	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	364	62.8	1	09/13/10 18:30	09/18/10 23:55	87-68-3	
Hexachlorobenzene	ND	ug/kg	364	46.3	1	09/13/10 18:30	09/18/10 23:55	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	364	67.2	1	09/13/10 18:30	09/18/10 23:55	77-47-4	
Hexachloroethane	ND	ug/kg	364	95.9	1	09/13/10 18:30	09/18/10 23:55	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	364	74.9	1	09/13/10 18:30	09/18/10 23:55	193-39-5	
Isophorone	ND	ug/kg	364	81.6	1	09/13/10 18:30	09/18/10 23:55	78-59-1	
2-Methylnaphthalene	ND	ug/kg	364	78.3	1	09/13/10 18:30	09/18/10 23:55	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	364	110	1	09/13/10 18:30	09/18/10 23:55	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	364	143	1	09/13/10 18:30	09/18/10 23:55		
Naphthalene	ND	ug/kg	364	89.3	1	09/13/10 18:30	09/18/10 23:55	91-20-3	
2-Nitroaniline	ND	ug/kg	1820	112	1	09/13/10 18:30	09/18/10 23:55	88-74-4	
3-Nitroaniline	ND	ug/kg	1820	99.2	1	09/13/10 18:30	09/18/10 23:55	99-09-2	
4-Nitroaniline	ND	ug/kg	727	103	1	09/13/10 18:30	09/18/10 23:55	100-01-6	
Nitrobenzene	ND	ug/kg	364	99.2	1	09/13/10 18:30	09/18/10 23:55	98-95-3	
2-Nitrophenol	ND	ug/kg	364	88.2	1	09/13/10 18:30	09/18/10 23:55	88-75-5	
4-Nitrophenol	ND	ug/kg	1820	65.0	1	09/13/10 18:30	09/18/10 23:55	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	364	69.4	1	09/13/10 18:30	09/18/10 23:55	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	364	108	1	09/13/10 18:30	09/18/10 23:55	86-30-6	
Pentachlorophenol	ND	ug/kg	1820	66.1	1	09/13/10 18:30	09/18/10 23:55	87-86-5	
Phenanthrene	ND	ug/kg	364	60.6	1	09/13/10 18:30	09/18/10 23:55	85-01-8	
Phenol	ND	ug/kg	364	109	1	09/13/10 18:30	09/18/10 23:55	108-95-2	
Pyrene	ND	ug/kg	364	61.7	1	09/13/10 18:30	09/18/10 23:55	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	364	132	1	09/13/10 18:30	09/18/10 23:55	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	364	143	1	09/13/10 18:30	09/18/10 23:55	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	364	112	1	09/13/10 18:30	09/18/10 23:55	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	364	80.5	1	09/13/10 18:30	09/18/10 23:55	88-06-2	
2-Fluorobiphenyl (S)	36	%	30-110		1	09/13/10 18:30	09/18/10 23:55	321-60-8	
Terphenyl-d14 (S)	46	%	28-110		1	09/13/10 18:30	09/18/10 23:55	1718-51-0	
Phenol-d6 (S)	24	%	22-110		1	09/13/10 18:30	09/18/10 23:55	13127-88-3	
2-Fluorophenol (S)	30	%	13-110		1	09/13/10 18:30	09/18/10 23:55	367-12-4	
2,4,6-Tribromophenol (S)	34	%	27-110		1	09/13/10 18:30	09/18/10 23:55	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105B **Lab ID: 9276872021** Collected: 09/01/10 15:45 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	36	%	23-110		1	09/13/10 18:30	09/18/10 23:55	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**9.3**	%	0.10	0.10	1		09/09/10 08:37		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.17	0.17	1		09/14/10 10:09	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	4.2	4.2	1	09/03/10 14:00	09/03/10 15:22	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105C **Lab ID: 9276872022** Collected: 09/01/10 15:55 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	5.5	3.1	10	09/08/10 15:40	09/22/10 20:00	7440-36-0	D3
Arsenic	**6.1**	mg/kg	5.5	3.5	10	09/08/10 15:40	09/22/10 20:00	7440-38-2	
Beryllium	**2.5**	mg/kg	1.1	0.22	10	09/08/10 15:40	09/22/10 20:00	7440-41-7	
Cadmium	ND	mg/kg	1.1	0.66	10	09/08/10 15:40	09/22/10 20:00	7440-43-9	D3
Chromium	**30.1**	mg/kg	5.5	0.33	10	09/08/10 15:40	09/22/10 20:00	7440-47-3	
Copper	**8.9**	mg/kg	5.5	0.44	10	09/08/10 15:40	09/22/10 20:00	7440-50-8	
Lead	**15.9**	mg/kg	5.5	5.3	10	09/08/10 15:40	09/22/10 20:00	7439-92-1	
Manganese	**3130**	mg/kg	5.5	0.33	10	09/08/10 15:40	09/22/10 20:00	7439-96-5	
Nickel	**24.6**	mg/kg	5.5	2.0	10	09/08/10 15:40	09/22/10 20:00	7440-02-0	
Selenium	ND	mg/kg	11.0	4.2	10	09/08/10 15:40	09/22/10 20:00	7782-49-2	D3
Silver	ND	mg/kg	5.5	0.33	10	09/08/10 15:40	09/22/10 20:00	7440-22-4	D3
Thallium	ND	mg/kg	11.0	2.9	10	09/08/10 15:40	09/22/10 20:00	7440-28-0	D3
Zinc	**128**	mg/kg	11.0	2.9	10	09/08/10 15:40	09/22/10 20:00	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0016J**	mg/kg	0.0046	0.000091	1	09/14/10 08:11	09/15/10 12:42	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	392	90.3	1	09/13/10 18:30	09/24/10 11:51	83-32-9	
Acenaphthylene	ND	ug/kg	392	92.7	1	09/13/10 18:30	09/24/10 11:51	208-96-8	
Acetophenone	ND	ug/kg	392	202	1	09/13/10 18:30	09/24/10 11:51	98-86-2	
Anthracene	ND	ug/kg	392	87.9	1	09/13/10 18:30	09/24/10 11:51	120-12-7	
Atrazine	ND	ug/kg	784	154	1	09/13/10 18:30	09/24/10 11:51	1912-24-9	
Benzaldehyde	ND	ug/kg	784	392	1	09/13/10 18:30	09/24/10 11:51	100-52-7	
Benzo(a)anthracene	ND	ug/kg	392	72.5	1	09/13/10 18:30	09/24/10 11:51	56-55-3	
Benzo(a)pyrene	ND	ug/kg	392	74.8	1	09/13/10 18:30	09/24/10 11:51	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	392	67.7	1	09/13/10 18:30	09/24/10 11:51	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	392	99.8	1	09/13/10 18:30	09/24/10 11:51	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	392	77.2	1	09/13/10 18:30	09/24/10 11:51	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	392	124	1	09/13/10 18:30	09/24/10 11:51	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	392	71.3	1	09/13/10 18:30	09/24/10 11:51	101-55-3	
Butylbenzylphthalate	ND	ug/kg	392	83.2	1	09/13/10 18:30	09/24/10 11:51	85-68-7	
Caprolactam	ND	ug/kg	392	67.7	1	09/13/10 18:30	09/24/10 11:51	105-60-2	
Carbazole	ND	ug/kg	392	74.8	1	09/13/10 18:30	09/24/10 11:51	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	784	80.8	1	09/13/10 18:30	09/24/10 11:51	59-50-7	
4-Chloroaniline	ND	ug/kg	1960	109	1	09/13/10 18:30	09/24/10 11:51	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	392	91.5	1	09/13/10 18:30	09/24/10 11:51	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	392	99.8	1	09/13/10 18:30	09/24/10 11:51	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	392	105	1	09/13/10 18:30	09/24/10 11:51	108-60-1	
2-Chloronaphthalene	ND	ug/kg	392	77.2	1	09/13/10 18:30	09/24/10 11:51	91-58-7	
2-Chlorophenol	ND	ug/kg	392	107	1	09/13/10 18:30	09/24/10 11:51	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	392	80.8	1	09/13/10 18:30	09/24/10 11:51	7005-72-3	
Chrysene	ND	ug/kg	392	52.3	1	09/13/10 18:30	09/24/10 11:51	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	392	83.2	1	09/13/10 18:30	09/24/10 11:51	53-70-3	
Dibenzofuran	ND	ug/kg	392	64.1	1	09/13/10 18:30	09/24/10 11:51	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105C **Lab ID: 9276872022** Collected: 09/01/10 15:55 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1960	85.5	1	09/13/10 18:30	09/24/10 11:51	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	392	85.5	1	09/13/10 18:30	09/24/10 11:51	120-83-2	
Diethylphthalate	ND	ug/kg	392	60.6	1	09/13/10 18:30	09/24/10 11:51	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	392	154	1	09/13/10 18:30	09/24/10 11:51	105-67-9	
Dimethylphthalate	ND	ug/kg	392	79.6	1	09/13/10 18:30	09/24/10 11:51	131-11-3	
Di-n-butylphthalate	ND	ug/kg	392	64.1	1	09/13/10 18:30	09/24/10 11:51	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	784	78.4	1	09/13/10 18:30	09/24/10 11:51	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1960	64.1	1	09/13/10 18:30	09/24/10 11:51	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	392	73.6	1	09/13/10 18:30	09/24/10 11:51	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	392	82.0	1	09/13/10 18:30	09/24/10 11:51	606-20-2	
Di-n-octylphthalate	ND	ug/kg	392	82.0	1	09/13/10 18:30	09/24/10 11:51	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	392	107	1	09/13/10 18:30	09/24/10 11:51	117-81-7	
Fluoranthene	ND	ug/kg	392	57.0	1	09/13/10 18:30	09/24/10 11:51	206-44-0	
Fluorene	ND	ug/kg	392	80.8	1	09/13/10 18:30	09/24/10 11:51	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	392	67.7	1	09/13/10 18:30	09/24/10 11:51	87-68-3	
Hexachlorobenzene	ND	ug/kg	392	49.9	1	09/13/10 18:30	09/24/10 11:51	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	392	72.5	1	09/13/10 18:30	09/24/10 11:51	77-47-4	
Hexachloroethane	ND	ug/kg	392	103	1	09/13/10 18:30	09/24/10 11:51	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	392	80.8	1	09/13/10 18:30	09/24/10 11:51	193-39-5	
Isophorone	ND	ug/kg	392	87.9	1	09/13/10 18:30	09/24/10 11:51	78-59-1	
2-Methylnaphthalene	ND	ug/kg	392	84.3	1	09/13/10 18:30	09/24/10 11:51	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	392	119	1	09/13/10 18:30	09/24/10 11:51	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	392	154	1	09/13/10 18:30	09/24/10 11:51		
Naphthalene	ND	ug/kg	392	96.2	1	09/13/10 18:30	09/24/10 11:51	91-20-3	
2-Nitroaniline	ND	ug/kg	1960	121	1	09/13/10 18:30	09/24/10 11:51	88-74-4	
3-Nitroaniline	ND	ug/kg	1960	107	1	09/13/10 18:30	09/24/10 11:51	99-09-2	
4-Nitroaniline	ND	ug/kg	784	110	1	09/13/10 18:30	09/24/10 11:51	100-01-6	
Nitrobenzene	ND	ug/kg	392	107	1	09/13/10 18:30	09/24/10 11:51	98-95-3	
2-Nitrophenol	ND	ug/kg	392	95.0	1	09/13/10 18:30	09/24/10 11:51	88-75-5	
4-Nitrophenol	ND	ug/kg	1960	70.1	1	09/13/10 18:30	09/24/10 11:51	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	392	74.8	1	09/13/10 18:30	09/24/10 11:51	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	392	116	1	09/13/10 18:30	09/24/10 11:51	86-30-6	
Pentachlorophenol	ND	ug/kg	1960	71.3	1	09/13/10 18:30	09/24/10 11:51	87-86-5	
Phenanthrene	ND	ug/kg	392	65.3	1	09/13/10 18:30	09/24/10 11:51	85-01-8	
Phenol	ND	ug/kg	392	118	1	09/13/10 18:30	09/24/10 11:51	108-95-2	
Pyrene	ND	ug/kg	392	66.5	1	09/13/10 18:30	09/24/10 11:51	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	392	143	1	09/13/10 18:30	09/24/10 11:51	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	392	154	1	09/13/10 18:30	09/24/10 11:51	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	392	121	1	09/13/10 18:30	09/24/10 11:51	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	392	86.7	1	09/13/10 18:30	09/24/10 11:51	88-06-2	
2-Fluorobiphenyl (S)	71	%	30-110		1	09/13/10 18:30	09/24/10 11:51	321-60-8	
Terphenyl-d14 (S)	77	%	28-110		1	09/13/10 18:30	09/24/10 11:51	1718-51-0	
Phenol-d6 (S)	46	%	22-110		1	09/13/10 18:30	09/24/10 11:51	13127-88-3	
2-Fluorophenol (S)	46	%	13-110		1	09/13/10 18:30	09/24/10 11:51	367-12-4	
2,4,6-Tribromophenol (S)	58	%	27-110		1	09/13/10 18:30	09/24/10 11:51	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105C **Lab ID: 9276872022** Collected: 09/01/10 15:55 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	56	%	23-110		1	09/13/10 18:30	09/24/10 11:51	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**15.8**	%	0.10	0.10	1		09/09/10 08:37		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.20	0.20	1		09/14/10 10:09	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	3.0	3.0	1	09/03/10 14:00	09/03/10 15:22	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105D **Lab ID: 9276872023** Collected: 09/01/10 16:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	4.4	2.5	10	09/08/10 15:40	09/22/10 20:04	7440-36-0	D3
Arsenic	ND	mg/kg	4.4	2.8	10	09/08/10 15:40	09/22/10 20:04	7440-38-2	D3
Beryllium	**1.4**	mg/kg	0.88	0.18	10	09/08/10 15:40	09/22/10 20:04	7440-41-7	
Cadmium	ND	mg/kg	0.88	0.53	10	09/08/10 15:40	09/22/10 20:04	7440-43-9	D3
Chromium	**12.8**	mg/kg	4.4	0.26	10	09/08/10 15:40	09/22/10 20:04	7440-47-3	
Copper	**7.1**	mg/kg	4.4	0.35	10	09/08/10 15:40	09/22/10 20:04	7440-50-8	
Lead	ND	mg/kg	4.4	4.2	10	09/08/10 15:40	09/22/10 20:04	7439-92-1	D3
Manganese	**2030**	mg/kg	4.4	0.26	10	09/08/10 15:40	09/22/10 20:04	7439-96-5	
Nickel	**8.7**	mg/kg	4.4	1.6	10	09/08/10 15:40	09/22/10 20:04	7440-02-0	
Selenium	ND	mg/kg	8.8	3.3	10	09/08/10 15:40	09/22/10 20:04	7782-49-2	D3
Silver	ND	mg/kg	4.4	0.26	10	09/08/10 15:40	09/22/10 20:04	7440-22-4	D3
Thallium	**2.4J**	mg/kg	8.8	2.3	10	09/08/10 15:40	09/22/10 20:04	7440-28-0	D3
Zinc	**45.5**	mg/kg	8.8	2.3	10	09/08/10 15:40	09/22/10 20:04	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	ND	mg/kg	0.0043	0.000087	1	09/14/10 08:11	09/15/10 12:44	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	381	87.8	1	09/13/10 18:30	09/24/10 12:28	83-32-9	
Acenaphthylene	ND	ug/kg	381	90.1	1	09/13/10 18:30	09/24/10 12:28	208-96-8	
Acetophenone	ND	ug/kg	381	196	1	09/13/10 18:30	09/24/10 12:28	98-86-2	
Anthracene	ND	ug/kg	381	85.5	1	09/13/10 18:30	09/24/10 12:28	120-12-7	
Atrazine	ND	ug/kg	762	150	1	09/13/10 18:30	09/24/10 12:28	1912-24-9	
Benzaldehyde	ND	ug/kg	762	381	1	09/13/10 18:30	09/24/10 12:28	100-52-7	
Benzo(a)anthracene	ND	ug/kg	381	70.5	1	09/13/10 18:30	09/24/10 12:28	56-55-3	
Benzo(a)pyrene	ND	ug/kg	381	72.8	1	09/13/10 18:30	09/24/10 12:28	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	381	65.9	1	09/13/10 18:30	09/24/10 12:28	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	381	97.0	1	09/13/10 18:30	09/24/10 12:28	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	381	75.1	1	09/13/10 18:30	09/24/10 12:28	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	381	120	1	09/13/10 18:30	09/24/10 12:28	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	381	69.3	1	09/13/10 18:30	09/24/10 12:28	101-55-3	
Butylbenzylphthalate	ND	ug/kg	381	80.9	1	09/13/10 18:30	09/24/10 12:28	85-68-7	
Caprolactam	ND	ug/kg	381	65.9	1	09/13/10 18:30	09/24/10 12:28	105-60-2	
Carbazole	ND	ug/kg	381	72.8	1	09/13/10 18:30	09/24/10 12:28	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	762	78.6	1	09/13/10 18:30	09/24/10 12:28	59-50-7	
4-Chloroaniline	ND	ug/kg	1910	106	1	09/13/10 18:30	09/24/10 12:28	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	381	89.0	1	09/13/10 18:30	09/24/10 12:28	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	381	97.0	1	09/13/10 18:30	09/24/10 12:28	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	381	102	1	09/13/10 18:30	09/24/10 12:28	108-60-1	
2-Chloronaphthalene	ND	ug/kg	381	75.1	1	09/13/10 18:30	09/24/10 12:28	91-58-7	
2-Chlorophenol	ND	ug/kg	381	104	1	09/13/10 18:30	09/24/10 12:28	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	381	78.6	1	09/13/10 18:30	09/24/10 12:28	7005-72-3	
Chrysene	ND	ug/kg	381	50.8	1	09/13/10 18:30	09/24/10 12:28	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	381	80.9	1	09/13/10 18:30	09/24/10 12:28	53-70-3	
Dibenzofuran	ND	ug/kg	381	62.4	1	09/13/10 18:30	09/24/10 12:28	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105D **Lab ID: 9276872023** Collected: 09/01/10 16:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1910	83.2	1	09/13/10 18:30	09/24/10 12:28	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	381	83.2	1	09/13/10 18:30	09/24/10 12:28	120-83-2	
Diethylphthalate	ND	ug/kg	381	58.9	1	09/13/10 18:30	09/24/10 12:28	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	381	150	1	09/13/10 18:30	09/24/10 12:28	105-67-9	
Dimethylphthalate	ND	ug/kg	381	77.4	1	09/13/10 18:30	09/24/10 12:28	131-11-3	
Di-n-butylphthalate	ND	ug/kg	381	62.4	1	09/13/10 18:30	09/24/10 12:28	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	762	76.2	1	09/13/10 18:30	09/24/10 12:28	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1910	62.4	1	09/13/10 18:30	09/24/10 12:28	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	381	71.6	1	09/13/10 18:30	09/24/10 12:28	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	381	79.7	1	09/13/10 18:30	09/24/10 12:28	606-20-2	
Di-n-octylphthalate	ND	ug/kg	381	79.7	1	09/13/10 18:30	09/24/10 12:28	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	381	104	1	09/13/10 18:30	09/24/10 12:28	117-81-7	
Fluoranthene	ND	ug/kg	381	55.5	1	09/13/10 18:30	09/24/10 12:28	206-44-0	
Fluorene	ND	ug/kg	381	78.6	1	09/13/10 18:30	09/24/10 12:28	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	381	65.9	1	09/13/10 18:30	09/24/10 12:28	87-68-3	
Hexachlorobenzene	ND	ug/kg	381	48.5	1	09/13/10 18:30	09/24/10 12:28	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	381	70.5	1	09/13/10 18:30	09/24/10 12:28	77-47-4	
Hexachloroethane	ND	ug/kg	381	101	1	09/13/10 18:30	09/24/10 12:28	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	381	78.6	1	09/13/10 18:30	09/24/10 12:28	193-39-5	
Isophorone	ND	ug/kg	381	85.5	1	09/13/10 18:30	09/24/10 12:28	78-59-1	
2-Methylnaphthalene	ND	ug/kg	381	82.0	1	09/13/10 18:30	09/24/10 12:28	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	381	116	1	09/13/10 18:30	09/24/10 12:28	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	381	150	1	09/13/10 18:30	09/24/10 12:28		
Naphthalene	ND	ug/kg	381	93.6	1	09/13/10 18:30	09/24/10 12:28	91-20-3	
2-Nitroaniline	ND	ug/kg	1910	118	1	09/13/10 18:30	09/24/10 12:28	88-74-4	
3-Nitroaniline	ND	ug/kg	1910	104	1	09/13/10 18:30	09/24/10 12:28	99-09-2	
4-Nitroaniline	ND	ug/kg	762	107	1	09/13/10 18:30	09/24/10 12:28	100-01-6	
Nitrobenzene	ND	ug/kg	381	104	1	09/13/10 18:30	09/24/10 12:28	98-95-3	
2-Nitrophenol	ND	ug/kg	381	92.4	1	09/13/10 18:30	09/24/10 12:28	88-75-5	
4-Nitrophenol	ND	ug/kg	1910	68.2	1	09/13/10 18:30	09/24/10 12:28	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	381	72.8	1	09/13/10 18:30	09/24/10 12:28	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	381	113	1	09/13/10 18:30	09/24/10 12:28	86-30-6	
Pentachlorophenol	ND	ug/kg	1910	69.3	1	09/13/10 18:30	09/24/10 12:28	87-86-5	
Phenanthrene	ND	ug/kg	381	63.5	1	09/13/10 18:30	09/24/10 12:28	85-01-8	
Phenol	ND	ug/kg	381	114	1	09/13/10 18:30	09/24/10 12:28	108-95-2	
Pyrene	ND	ug/kg	381	64.7	1	09/13/10 18:30	09/24/10 12:28	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	381	139	1	09/13/10 18:30	09/24/10 12:28	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	381	150	1	09/13/10 18:30	09/24/10 12:28	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	381	118	1	09/13/10 18:30	09/24/10 12:28	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	381	84.3	1	09/13/10 18:30	09/24/10 12:28	88-06-2	
2-Fluorobiphenyl (S)	32	%	30-110		1	09/13/10 18:30	09/24/10 12:28	321-60-8	
Terphenyl-d14 (S)	49	%	28-110		1	09/13/10 18:30	09/24/10 12:28	1718-51-0	
Phenol-d6 (S)	14	%	22-110		1	09/13/10 18:30	09/24/10 12:28	13127-88-3	S2
2-Fluorophenol (S)	14	%	13-110		1	09/13/10 18:30	09/24/10 12:28	367-12-4	
2,4,6-Tribromophenol (S)	19	%	27-110		1	09/13/10 18:30	09/24/10 12:28	118-79-6	S0

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105D **Lab ID: 9276872023** Collected: 09/01/10 16:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	23	%	23-110		1	09/13/10 18:30	09/24/10 12:28	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**13.4**	%	0.10	0.10	1		09/09/10 18:25		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.20	0.20	1		09/14/10 10:10	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	2.2	2.2	1	09/03/10 14:00	09/03/10 15:22	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105E **Lab ID: 9276872024** Collected: 09/01/10 16:05 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	8.8	4.9	20	09/08/10 15:40	09/23/10 12:18	7440-36-0	D3
Arsenic	ND	mg/kg	8.8	5.6	20	09/08/10 15:40	09/23/10 12:18	7440-38-2	D3
Beryllium	**1.5J**	mg/kg	1.8	0.35	20	09/08/10 15:40	09/23/10 12:18	7440-41-7	D3
Cadmium	ND	mg/kg	1.8	1.1	20	09/08/10 15:40	09/23/10 12:18	7440-43-9	D3
Chromium	**14.3**	mg/kg	8.8	0.53	20	09/08/10 15:40	09/23/10 12:18	7440-47-3	
Copper	ND	mg/kg	8.8	0.71	20	09/08/10 15:40	09/23/10 12:18	7440-50-8	D3
Lead	ND	mg/kg	8.8	8.5	20	09/08/10 15:40	09/23/10 12:18	7439-92-1	D3
Manganese	**194**	mg/kg	8.8	0.53	20	09/08/10 15:40	09/23/10 12:18	7439-96-5	
Nickel	**6.8J**	mg/kg	8.8	3.2	20	09/08/10 15:40	09/23/10 12:18	7440-02-0	D3
Selenium	ND	mg/kg	17.6	6.7	20	09/08/10 15:40	09/23/10 12:18	7782-49-2	D3
Silver	ND	mg/kg	8.8	0.53	20	09/08/10 15:40	09/23/10 12:18	7440-22-4	D3
Thallium	ND	mg/kg	17.6	4.6	20	09/08/10 15:40	09/23/10 12:18	7440-28-0	D3
Zinc	**45.9**	mg/kg	17.6	4.6	20	09/08/10 15:40	09/23/10 12:18	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	ND	mg/kg	0.0041	0.000081	1	09/14/10 08:11	09/15/10 12:47	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	384	88.5	1	09/13/10 18:30	09/24/10 13:04	83-32-9	
Acenaphthylene	ND	ug/kg	384	90.8	1	09/13/10 18:30	09/24/10 13:04	208-96-8	
Acetophenone	ND	ug/kg	384	198	1	09/13/10 18:30	09/24/10 13:04	98-86-2	
Anthracene	ND	ug/kg	384	86.2	1	09/13/10 18:30	09/24/10 13:04	120-12-7	
Atrazine	ND	ug/kg	768	151	1	09/13/10 18:30	09/24/10 13:04	1912-24-9	
Benzaldehyde	ND	ug/kg	768	384	1	09/13/10 18:30	09/24/10 13:04	100-52-7	
Benzo(a)anthracene	ND	ug/kg	384	71.0	1	09/13/10 18:30	09/24/10 13:04	56-55-3	
Benzo(a)pyrene	ND	ug/kg	384	73.4	1	09/13/10 18:30	09/24/10 13:04	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	384	66.4	1	09/13/10 18:30	09/24/10 13:04	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	384	97.8	1	09/13/10 18:30	09/24/10 13:04	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	384	75.7	1	09/13/10 18:30	09/24/10 13:04	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	384	121	1	09/13/10 18:30	09/24/10 13:04	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	384	69.9	1	09/13/10 18:30	09/24/10 13:04	101-55-3	
Butylbenzylphthalate	ND	ug/kg	384	81.5	1	09/13/10 18:30	09/24/10 13:04	85-68-7	
Caprolactam	ND	ug/kg	384	66.4	1	09/13/10 18:30	09/24/10 13:04	105-60-2	
Carbazole	ND	ug/kg	384	73.4	1	09/13/10 18:30	09/24/10 13:04	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	768	79.2	1	09/13/10 18:30	09/24/10 13:04	59-50-7	
4-Chloroaniline	ND	ug/kg	1920	107	1	09/13/10 18:30	09/24/10 13:04	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	384	89.7	1	09/13/10 18:30	09/24/10 13:04	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	384	97.8	1	09/13/10 18:30	09/24/10 13:04	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	384	102	1	09/13/10 18:30	09/24/10 13:04	108-60-1	
2-Chloronaphthalene	ND	ug/kg	384	75.7	1	09/13/10 18:30	09/24/10 13:04	91-58-7	
2-Chlorophenol	ND	ug/kg	384	105	1	09/13/10 18:30	09/24/10 13:04	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	384	79.2	1	09/13/10 18:30	09/24/10 13:04	7005-72-3	
Chrysene	ND	ug/kg	384	51.2	1	09/13/10 18:30	09/24/10 13:04	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	384	81.5	1	09/13/10 18:30	09/24/10 13:04	53-70-3	
Dibenzofuran	ND	ug/kg	384	62.9	1	09/13/10 18:30	09/24/10 13:04	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105E **Lab ID: 9276872024** Collected: 09/01/10 16:05 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1920	83.8	1	09/13/10 18:30	09/24/10 13:04	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	384	83.8	1	09/13/10 18:30	09/24/10 13:04	120-83-2	
Diethylphthalate	ND	ug/kg	384	59.4	1	09/13/10 18:30	09/24/10 13:04	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	384	151	1	09/13/10 18:30	09/24/10 13:04	105-67-9	
Dimethylphthalate	ND	ug/kg	384	78.0	1	09/13/10 18:30	09/24/10 13:04	131-11-3	
Di-n-butylphthalate	ND	ug/kg	384	62.9	1	09/13/10 18:30	09/24/10 13:04	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	768	76.8	1	09/13/10 18:30	09/24/10 13:04	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1920	62.9	1	09/13/10 18:30	09/24/10 13:04	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	384	72.2	1	09/13/10 18:30	09/24/10 13:04	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	384	80.3	1	09/13/10 18:30	09/24/10 13:04	606-20-2	
Di-n-octylphthalate	ND	ug/kg	384	80.3	1	09/13/10 18:30	09/24/10 13:04	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	384	105	1	09/13/10 18:30	09/24/10 13:04	117-81-7	
Fluoranthene	ND	ug/kg	384	55.9	1	09/13/10 18:30	09/24/10 13:04	206-44-0	
Fluorene	ND	ug/kg	384	79.2	1	09/13/10 18:30	09/24/10 13:04	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	384	66.4	1	09/13/10 18:30	09/24/10 13:04	87-68-3	
Hexachlorobenzene	ND	ug/kg	384	48.9	1	09/13/10 18:30	09/24/10 13:04	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	384	71.0	1	09/13/10 18:30	09/24/10 13:04	77-47-4	
Hexachloroethane	ND	ug/kg	384	101	1	09/13/10 18:30	09/24/10 13:04	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	384	79.2	1	09/13/10 18:30	09/24/10 13:04	193-39-5	
Isophorone	ND	ug/kg	384	86.2	1	09/13/10 18:30	09/24/10 13:04	78-59-1	
2-Methylnaphthalene	ND	ug/kg	384	82.7	1	09/13/10 18:30	09/24/10 13:04	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	384	116	1	09/13/10 18:30	09/24/10 13:04	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	384	151	1	09/13/10 18:30	09/24/10 13:04		
Naphthalene	ND	ug/kg	384	94.3	1	09/13/10 18:30	09/24/10 13:04	91-20-3	
2-Nitroaniline	ND	ug/kg	1920	119	1	09/13/10 18:30	09/24/10 13:04	88-74-4	
3-Nitroaniline	ND	ug/kg	1920	105	1	09/13/10 18:30	09/24/10 13:04	99-09-2	
4-Nitroaniline	ND	ug/kg	768	108	1	09/13/10 18:30	09/24/10 13:04	100-01-6	
Nitrobenzene	ND	ug/kg	384	105	1	09/13/10 18:30	09/24/10 13:04	98-95-3	
2-Nitrophenol	ND	ug/kg	384	93.1	1	09/13/10 18:30	09/24/10 13:04	88-75-5	
4-Nitrophenol	ND	ug/kg	1920	68.7	1	09/13/10 18:30	09/24/10 13:04	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	384	73.4	1	09/13/10 18:30	09/24/10 13:04	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	384	114	1	09/13/10 18:30	09/24/10 13:04	86-30-6	
Pentachlorophenol	ND	ug/kg	1920	69.9	1	09/13/10 18:30	09/24/10 13:04	87-86-5	
Phenanthrene	ND	ug/kg	384	64.0	1	09/13/10 18:30	09/24/10 13:04	85-01-8	
Phenol	ND	ug/kg	384	115	1	09/13/10 18:30	09/24/10 13:04	108-95-2	
Pyrene	ND	ug/kg	384	65.2	1	09/13/10 18:30	09/24/10 13:04	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	384	140	1	09/13/10 18:30	09/24/10 13:04	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	384	151	1	09/13/10 18:30	09/24/10 13:04	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	384	119	1	09/13/10 18:30	09/24/10 13:04	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	384	85.0	1	09/13/10 18:30	09/24/10 13:04	88-06-2	
2-Fluorobiphenyl (S)	48	%	30-110		1	09/13/10 18:30	09/24/10 13:04	321-60-8	
Terphenyl-d14 (S)	60	%	28-110		1	09/13/10 18:30	09/24/10 13:04	1718-51-0	
Phenol-d6 (S)	32	%	22-110		1	09/13/10 18:30	09/24/10 13:04	13127-88-3	
2-Fluorophenol (S)	36	%	13-110		1	09/13/10 18:30	09/24/10 13:04	367-12-4	
2,4,6-Tribromophenol (S)	51	%	27-110		1	09/13/10 18:30	09/24/10 13:04	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105E **Lab ID: 9276872024** Collected: 09/01/10 16:05 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	38	%	23-110		1	09/13/10 18:30	09/24/10 13:04	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**14.1**	%	0.10	0.10	1		09/09/10 18:25		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.18	0.18	1		09/14/10 10:11	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	2.2	2.2	1	09/03/10 14:00	09/03/10 15:22	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107A **Lab ID: 9276872025** Collected: 09/02/10 08:20 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	2.2	1.2	5	09/09/10 14:30	09/22/10 16:50	7440-36-0	D3
Arsenic	ND	mg/kg	2.2	1.4	5	09/09/10 14:30	09/22/10 16:50	7440-38-2	D3
Beryllium	**0.91**	mg/kg	0.43	0.086	5	09/09/10 14:30	09/22/10 16:50	7440-41-7	
Cadmium	ND	mg/kg	0.43	0.26	5	09/09/10 14:30	09/22/10 16:50	7440-43-9	D3
Chromium	**18.1**	mg/kg	2.2	0.13	5	09/09/10 14:30	09/22/10 16:50	7440-47-3	
Copper	**10.5**	mg/kg	2.2	0.17	5	09/09/10 14:30	09/22/10 16:50	7440-50-8	
Lead	**10.9**	mg/kg	2.2	2.1	5	09/09/10 14:30	09/22/10 16:50	7439-92-1	
Manganese	**290**	mg/kg	2.2	0.13	5	09/09/10 14:30	09/22/10 16:50	7439-96-5	
Nickel	**8.7**	mg/kg	2.2	0.78	5	09/09/10 14:30	09/22/10 16:50	7440-02-0	
Selenium	ND	mg/kg	4.3	1.6	5	09/09/10 14:30	09/22/10 16:50	7782-49-2	D3
Silver	**1.3J**	mg/kg	2.2	0.13	5	09/09/10 14:30	09/22/10 16:50	7440-22-4	D3
Thallium	ND	mg/kg	4.3	1.1	5	09/09/10 14:30	09/22/10 16:50	7440-28-0	D3
Zinc	**40.8**	mg/kg	4.3	1.1	5	09/09/10 14:30	09/22/10 16:50	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.019**	mg/kg	0.0054	0.00011	1	09/14/10 08:11	09/15/10 12:50	7439-97-6	M1
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**13.4**	%	0.10	0.10	1		09/09/10 09:05		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107A **Lab ID: 9276872026** Collected: 09/02/10 08:20 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	349	80.3	1	09/13/10 18:30	09/24/10 13:41	83-32-9	
Acenaphthylene	ND	ug/kg	349	82.4	1	09/13/10 18:30	09/24/10 13:41	208-96-8	
Acetophenone	ND	ug/kg	349	180	1	09/13/10 18:30	09/24/10 13:41	98-86-2	
Anthracene	ND	ug/kg	349	78.2	1	09/13/10 18:30	09/24/10 13:41	120-12-7	
Atrazine	ND	ug/kg	698	137	1	09/13/10 18:30	09/24/10 13:41	1912-24-9	
Benzaldehyde	ND	ug/kg	698	349	1	09/13/10 18:30	09/24/10 13:41	100-52-7	
Benzo(a)anthracene	ND	ug/kg	349	64.5	1	09/13/10 18:30	09/24/10 13:41	56-55-3	
Benzo(a)pyrene	ND	ug/kg	349	66.6	1	09/13/10 18:30	09/24/10 13:41	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	349	60.2	1	09/13/10 18:30	09/24/10 13:41	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	349	88.8	1	09/13/10 18:30	09/24/10 13:41	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	349	68.7	1	09/13/10 18:30	09/24/10 13:41	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	349	110	1	09/13/10 18:30	09/24/10 13:41	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	349	63.4	1	09/13/10 18:30	09/24/10 13:41	101-55-3	
Butylbenzylphthalate	ND	ug/kg	349	74.0	1	09/13/10 18:30	09/24/10 13:41	85-68-7	
Caprolactam	ND	ug/kg	349	60.2	1	09/13/10 18:30	09/24/10 13:41	105-60-2	
Carbazole	ND	ug/kg	349	66.6	1	09/13/10 18:30	09/24/10 13:41	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	698	71.9	1	09/13/10 18:30	09/24/10 13:41	59-50-7	
4-Chloroaniline	ND	ug/kg	1740	97.2	1	09/13/10 18:30	09/24/10 13:41	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	349	81.4	1	09/13/10 18:30	09/24/10 13:41	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	349	88.8	1	09/13/10 18:30	09/24/10 13:41	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	349	93.0	1	09/13/10 18:30	09/24/10 13:41	108-60-1	
2-Chloronaphthalene	ND	ug/kg	349	68.7	1	09/13/10 18:30	09/24/10 13:41	91-58-7	
2-Chlorophenol	ND	ug/kg	349	95.1	1	09/13/10 18:30	09/24/10 13:41	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	349	71.9	1	09/13/10 18:30	09/24/10 13:41	7005-72-3	
Chrysene	ND	ug/kg	349	46.5	1	09/13/10 18:30	09/24/10 13:41	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	349	74.0	1	09/13/10 18:30	09/24/10 13:41	53-70-3	
Dibenzofuran	ND	ug/kg	349	57.1	1	09/13/10 18:30	09/24/10 13:41	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	1740	76.1	1	09/13/10 18:30	09/24/10 13:41	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	349	76.1	1	09/13/10 18:30	09/24/10 13:41	120-83-2	
Diethylphthalate	ND	ug/kg	349	53.9	1	09/13/10 18:30	09/24/10 13:41	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	349	137	1	09/13/10 18:30	09/24/10 13:41	105-67-9	
Dimethylphthalate	ND	ug/kg	349	70.8	1	09/13/10 18:30	09/24/10 13:41	131-11-3	
Di-n-butylphthalate	ND	ug/kg	349	57.1	1	09/13/10 18:30	09/24/10 13:41	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	698	69.8	1	09/13/10 18:30	09/24/10 13:41	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1740	57.1	1	09/13/10 18:30	09/24/10 13:41	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	349	65.5	1	09/13/10 18:30	09/24/10 13:41	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	349	72.9	1	09/13/10 18:30	09/24/10 13:41	606-20-2	
Di-n-octylphthalate	ND	ug/kg	349	72.9	1	09/13/10 18:30	09/24/10 13:41	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	349	95.1	1	09/13/10 18:30	09/24/10 13:41	117-81-7	
Fluoranthene	ND	ug/kg	349	50.7	1	09/13/10 18:30	09/24/10 13:41	206-44-0	
Fluorene	ND	ug/kg	349	71.9	1	09/13/10 18:30	09/24/10 13:41	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	349	60.2	1	09/13/10 18:30	09/24/10 13:41	87-68-3	
Hexachlorobenzene	ND	ug/kg	349	44.4	1	09/13/10 18:30	09/24/10 13:41	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	349	64.5	1	09/13/10 18:30	09/24/10 13:41	77-47-4	
Hexachloroethane	ND	ug/kg	349	91.9	1	09/13/10 18:30	09/24/10 13:41	67-72-1	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107A **Lab ID: 9276872026** Collected: 09/02/10 08:20 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Indeno(1,2,3-cd)pyrene	ND	ug/kg	349	71.9	1	09/13/10 18:30	09/24/10 13:41	193-39-5	
Isophorone	ND	ug/kg	349	78.2	1	09/13/10 18:30	09/24/10 13:41	78-59-1	
2-Methylnaphthalene	ND	ug/kg	349	75.0	1	09/13/10 18:30	09/24/10 13:41	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	349	106	1	09/13/10 18:30	09/24/10 13:41	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	349	137	1	09/13/10 18:30	09/24/10 13:41		
Naphthalene	ND	ug/kg	349	85.6	1	09/13/10 18:30	09/24/10 13:41	91-20-3	
2-Nitroaniline	ND	ug/kg	1740	108	1	09/13/10 18:30	09/24/10 13:41	88-74-4	
3-Nitroaniline	ND	ug/kg	1740	95.1	1	09/13/10 18:30	09/24/10 13:41	99-09-2	
4-Nitroaniline	ND	ug/kg	698	98.3	1	09/13/10 18:30	09/24/10 13:41	100-01-6	
Nitrobenzene	ND	ug/kg	349	95.1	1	09/13/10 18:30	09/24/10 13:41	98-95-3	
2-Nitrophenol	ND	ug/kg	349	84.6	1	09/13/10 18:30	09/24/10 13:41	88-75-5	
4-Nitrophenol	ND	ug/kg	1740	62.4	1	09/13/10 18:30	09/24/10 13:41	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	349	66.6	1	09/13/10 18:30	09/24/10 13:41	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	349	104	1	09/13/10 18:30	09/24/10 13:41	86-30-6	
Pentachlorophenol	ND	ug/kg	1740	63.4	1	09/13/10 18:30	09/24/10 13:41	87-86-5	
Phenanthrene	ND	ug/kg	349	58.1	1	09/13/10 18:30	09/24/10 13:41	85-01-8	
Phenol	ND	ug/kg	349	105	1	09/13/10 18:30	09/24/10 13:41	108-95-2	
Pyrene	ND	ug/kg	349	59.2	1	09/13/10 18:30	09/24/10 13:41	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	349	127	1	09/13/10 18:30	09/24/10 13:41	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	349	137	1	09/13/10 18:30	09/24/10 13:41	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	349	108	1	09/13/10 18:30	09/24/10 13:41	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	349	77.2	1	09/13/10 18:30	09/24/10 13:41	88-06-2	
2-Fluorobiphenyl (S)	30	%	30-110		1	09/13/10 18:30	09/24/10 13:41	321-60-8	
Terphenyl-d14 (S)	41	%	28-110		1	09/13/10 18:30	09/24/10 13:41	1718-51-0	
Phenol-d6 (S)	19	%	22-110		1	09/13/10 18:30	09/24/10 13:41	13127-88-3	S0
2-Fluorophenol (S)	21	%	13-110		1	09/13/10 18:30	09/24/10 13:41	367-12-4	
2,4,6-Tribromophenol (S)	37	%	27-110		1	09/13/10 18:30	09/24/10 13:41	118-79-6	
Nitrobenzene-d5 (S)	23	%	23-110		1	09/13/10 18:30	09/24/10 13:41	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**90.7J**	ug/kg	97.9	9.8	1		09/09/10 04:54	67-64-1	
Benzene	ND	ug/kg	4.9	1.6	1		09/09/10 04:54	71-43-2	
Bromochloromethane	ND	ug/kg	4.9	1.7	1		09/09/10 04:54	74-97-5	
Bromodichloromethane	ND	ug/kg	4.9	1.9	1		09/09/10 04:54	75-27-4	
Bromoform	ND	ug/kg	4.9	2.3	1		09/09/10 04:54	75-25-2	
Bromomethane	ND	ug/kg	9.8	2.4	1		09/09/10 04:54	74-83-9	
2-Butanone (MEK)	**2.9J**	ug/kg	97.9	2.8	1		09/09/10 04:54	78-93-3	
Carbon disulfide	ND	ug/kg	9.8	2.9	1		09/09/10 04:54	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.9	2.5	1		09/09/10 04:54	56-23-5	
Chlorobenzene	ND	ug/kg	4.9	1.9	1		09/09/10 04:54	108-90-7	
Chloroethane	ND	ug/kg	9.8	2.3	1		09/09/10 04:54	75-00-3	
Chloroform	ND	ug/kg	4.9	1.6	1		09/09/10 04:54	67-66-3	
Chloromethane	ND	ug/kg	9.8	2.3	1		09/09/10 04:54	74-87-3	
Cyclohexane	ND	ug/kg	4.9	1.6	1		09/09/10 04:54	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.9	3.5	1		09/09/10 04:54	96-12-8	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107A **Lab ID: 9276872026** Collected: 09/02/10 08:20 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Dibromochloromethane	ND	ug/kg	4.9	1.8	1		09/09/10 04:54	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.9	1.8	1		09/09/10 04:54	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.9	1.9	1		09/09/10 04:54	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.9	2.0	1		09/09/10 04:54	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.9	1.7	1		09/09/10 04:54	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.8	3.5	1		09/09/10 04:54	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.9	1.5	1		09/09/10 04:54	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.9	2.2	1		09/09/10 04:54	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.9	1.8	1		09/09/10 04:54	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.9	1.4	1		09/09/10 04:54	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.9	1.9	1		09/09/10 04:54	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.9	1.7	1		09/09/10 04:54	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.9	1.8	1		09/09/10 04:54	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.9	1.5	1		09/09/10 04:54	10061-02-6	
Ethylbenzene	ND	ug/kg	4.9	1.8	1		09/09/10 04:54	100-41-4	
2-Hexanone	ND	ug/kg	48.9	3.8	1		09/09/10 04:54	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.9	1.9	1		09/09/10 04:54	98-82-8	
Methyl acetate	ND	ug/kg	9.8	1.4	1		09/09/10 04:54	79-20-9	
Methylcyclohexane	ND	ug/kg	9.8	1.5	1		09/09/10 04:54	108-87-2	
Methylene Chloride	ND	ug/kg	19.6	2.9	1		09/09/10 04:54	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	48.9	3.6	1		09/09/10 04:54	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.9	1.5	1		09/09/10 04:54	1634-04-4	
Styrene	ND	ug/kg	4.9	1.8	1		09/09/10 04:54	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.9	1.9	1		09/09/10 04:54	79-34-5	
Tetrachloroethene	ND	ug/kg	4.9	1.7	1		09/09/10 04:54	127-18-4	
Toluene	ND	ug/kg	4.9	1.8	1		09/09/10 04:54	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.9	2.2	1		09/09/10 04:54	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.9	1.6	1		09/09/10 04:54	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.9	1.8	1		09/09/10 04:54	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.9	2.1	1		09/09/10 04:54	79-00-5	
Trichloroethene	**28.0**	ug/kg	4.9	2.1	1		09/09/10 04:54	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.9	2.2	1		09/09/10 04:54	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.9	1.9	1		09/09/10 04:54	76-13-1	
Vinyl chloride	ND	ug/kg	9.8	1.8	1		09/09/10 04:54	75-01-4	
Xylene (Total)	ND	ug/kg	9.8	3.5	1		09/09/10 04:54	1330-20-7	
m&p-Xylene	ND	ug/kg	9.8	3.5	1		09/09/10 04:54	179601-23-1	
o-Xylene	ND	ug/kg	4.9	1.9	1		09/09/10 04:54	95-47-6	
Dibromofluoromethane (S)	100	%	70-130		1		09/09/10 04:54	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/09/10 04:54	2037-26-5	
4-Bromofluorobenzene (S)	100	%	70-130		1		09/09/10 04:54	460-00-4	
1,2-Dichloroethane-d4 (S)	103	%	70-132		1		09/09/10 04:54	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**5.4**	%	0.10	0.10	1		09/09/10 09:05		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107A **Lab ID: 9276872026** Collected: 09/02/10 08:20 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.14	0.14	1		09/14/10 10:16	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	2.6	2.6	1	09/03/10 14:00	09/03/10 15:27	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107B **Lab ID: 9276872027** Collected: 09/02/10 08:30 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**7.2**	%	0.10	0.10	1		09/09/10 09:06		
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	2.1	2.1	1	09/03/10 14:00	09/03/10 15:16	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107B **Lab ID: 9276872028** Collected: 09/02/10 08:30 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	2.2	1.2	5	09/09/10 14:30	09/22/10 17:06	7440-36-0	D3
Arsenic	**1.4J**	mg/kg	2.2	1.4	5	09/09/10 14:30	09/22/10 17:06	7440-38-2	D3
Beryllium	**1.2**	mg/kg	0.44	0.088	5	09/09/10 14:30	09/22/10 17:06	7440-41-7	
Cadmium	ND	mg/kg	0.44	0.27	5	09/09/10 14:30	09/22/10 17:06	7440-43-9	D3
Chromium	**13.3**	mg/kg	2.2	0.13	5	09/09/10 14:30	09/22/10 17:06	7440-47-3	
Copper	**2.7**	mg/kg	2.2	0.18	5	09/09/10 14:30	09/22/10 17:06	7440-50-8	
Lead	**11.3**	mg/kg	2.2	2.1	5	09/09/10 14:30	09/22/10 17:06	7439-92-1	
Manganese	**2510**	mg/kg	2.2	0.13	5	09/09/10 14:30	09/22/10 17:06	7439-96-5	
Nickel	**10.4**	mg/kg	2.2	0.80	5	09/09/10 14:30	09/22/10 17:06	7440-02-0	
Selenium	ND	mg/kg	4.4	1.7	5	09/09/10 14:30	09/22/10 17:06	7782-49-2	D3
Silver	ND	mg/kg	2.2	0.13	5	09/09/10 14:30	09/22/10 17:06	7440-22-4	D3
Thallium	**2.1J**	mg/kg	4.4	1.1	5	09/09/10 14:30	09/22/10 17:06	7440-28-0	D3
Zinc	**59.2**	mg/kg	4.4	1.1	5	09/09/10 14:30	09/22/10 17:06	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.010**	mg/kg	0.0042	0.000083	1	09/14/10 08:11	09/15/10 13:03	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	338	77.9	1	09/13/10 18:30	09/24/10 14:18	83-32-9	
Acenaphthylene	ND	ug/kg	338	80.0	1	09/13/10 18:30	09/24/10 14:18	208-96-8	
Acetophenone	ND	ug/kg	338	174	1	09/13/10 18:30	09/24/10 14:18	98-86-2	
Anthracene	ND	ug/kg	338	75.9	1	09/13/10 18:30	09/24/10 14:18	120-12-7	
Atrazine	ND	ug/kg	677	133	1	09/13/10 18:30	09/24/10 14:18	1912-24-9	
Benzaldehyde	ND	ug/kg	677	338	1	09/13/10 18:30	09/24/10 14:18	100-52-7	
Benzo(a)anthracene	ND	ug/kg	338	62.6	1	09/13/10 18:30	09/24/10 14:18	56-55-3	
Benzo(a)pyrene	ND	ug/kg	338	64.6	1	09/13/10 18:30	09/24/10 14:18	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	338	58.5	1	09/13/10 18:30	09/24/10 14:18	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	338	86.1	1	09/13/10 18:30	09/24/10 14:18	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	338	66.7	1	09/13/10 18:30	09/24/10 14:18	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	338	107	1	09/13/10 18:30	09/24/10 14:18	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	338	61.5	1	09/13/10 18:30	09/24/10 14:18	101-55-3	
Butylbenzylphthalate	ND	ug/kg	338	71.8	1	09/13/10 18:30	09/24/10 14:18	85-68-7	
Caprolactam	ND	ug/kg	338	58.5	1	09/13/10 18:30	09/24/10 14:18	105-60-2	
Carbazole	ND	ug/kg	338	64.6	1	09/13/10 18:30	09/24/10 14:18	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	677	69.7	1	09/13/10 18:30	09/24/10 14:18	59-50-7	
4-Chloroaniline	ND	ug/kg	1690	94.3	1	09/13/10 18:30	09/24/10 14:18	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	338	79.0	1	09/13/10 18:30	09/24/10 14:18	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	338	86.1	1	09/13/10 18:30	09/24/10 14:18	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	338	90.2	1	09/13/10 18:30	09/24/10 14:18	108-60-1	
2-Chloronaphthalene	ND	ug/kg	338	66.7	1	09/13/10 18:30	09/24/10 14:18	91-58-7	
2-Chlorophenol	ND	ug/kg	338	92.3	1	09/13/10 18:30	09/24/10 14:18	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	338	69.7	1	09/13/10 18:30	09/24/10 14:18	7005-72-3	
Chrysene	ND	ug/kg	338	45.1	1	09/13/10 18:30	09/24/10 14:18	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	338	71.8	1	09/13/10 18:30	09/24/10 14:18	53-70-3	
Dibenzofuran	ND	ug/kg	338	55.4	1	09/13/10 18:30	09/24/10 14:18	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107B **Lab ID: 9276872028** Collected: 09/02/10 08:30 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1690	73.8	1	09/13/10 18:30	09/24/10 14:18	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	338	73.8	1	09/13/10 18:30	09/24/10 14:18	120-83-2	
Diethylphthalate	ND	ug/kg	338	52.3	1	09/13/10 18:30	09/24/10 14:18	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	338	133	1	09/13/10 18:30	09/24/10 14:18	105-67-9	
Dimethylphthalate	ND	ug/kg	338	68.7	1	09/13/10 18:30	09/24/10 14:18	131-11-3	
Di-n-butylphthalate	ND	ug/kg	338	55.4	1	09/13/10 18:30	09/24/10 14:18	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	677	67.7	1	09/13/10 18:30	09/24/10 14:18	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1690	55.4	1	09/13/10 18:30	09/24/10 14:18	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	338	63.6	1	09/13/10 18:30	09/24/10 14:18	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	338	70.8	1	09/13/10 18:30	09/24/10 14:18	606-20-2	
Di-n-octylphthalate	ND	ug/kg	338	70.8	1	09/13/10 18:30	09/24/10 14:18	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	338	92.3	1	09/13/10 18:30	09/24/10 14:18	117-81-7	
Fluoranthene	ND	ug/kg	338	49.2	1	09/13/10 18:30	09/24/10 14:18	206-44-0	
Fluorene	ND	ug/kg	338	69.7	1	09/13/10 18:30	09/24/10 14:18	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	338	58.5	1	09/13/10 18:30	09/24/10 14:18	87-68-3	
Hexachlorobenzene	ND	ug/kg	338	43.1	1	09/13/10 18:30	09/24/10 14:18	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	338	62.6	1	09/13/10 18:30	09/24/10 14:18	77-47-4	
Hexachloroethane	ND	ug/kg	338	89.2	1	09/13/10 18:30	09/24/10 14:18	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	338	69.7	1	09/13/10 18:30	09/24/10 14:18	193-39-5	
Isophorone	ND	ug/kg	338	75.9	1	09/13/10 18:30	09/24/10 14:18	78-59-1	
2-Methylnaphthalene	ND	ug/kg	338	72.8	1	09/13/10 18:30	09/24/10 14:18	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	338	103	1	09/13/10 18:30	09/24/10 14:18	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	338	133	1	09/13/10 18:30	09/24/10 14:18		
Naphthalene	ND	ug/kg	338	83.1	1	09/13/10 18:30	09/24/10 14:18	91-20-3	
2-Nitroaniline	ND	ug/kg	1690	105	1	09/13/10 18:30	09/24/10 14:18	88-74-4	
3-Nitroaniline	ND	ug/kg	1690	92.3	1	09/13/10 18:30	09/24/10 14:18	99-09-2	
4-Nitroaniline	ND	ug/kg	677	95.4	1	09/13/10 18:30	09/24/10 14:18	100-01-6	
Nitrobenzene	ND	ug/kg	338	92.3	1	09/13/10 18:30	09/24/10 14:18	98-95-3	
2-Nitrophenol	ND	ug/kg	338	82.0	1	09/13/10 18:30	09/24/10 14:18	88-75-5	
4-Nitrophenol	ND	ug/kg	1690	60.5	1	09/13/10 18:30	09/24/10 14:18	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	338	64.6	1	09/13/10 18:30	09/24/10 14:18	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	338	101	1	09/13/10 18:30	09/24/10 14:18	86-30-6	
Pentachlorophenol	ND	ug/kg	1690	61.5	1	09/13/10 18:30	09/24/10 14:18	87-86-5	
Phenanthrene	ND	ug/kg	338	56.4	1	09/13/10 18:30	09/24/10 14:18	85-01-8	
Phenol	ND	ug/kg	338	102	1	09/13/10 18:30	09/24/10 14:18	108-95-2	
Pyrene	ND	ug/kg	338	57.4	1	09/13/10 18:30	09/24/10 14:18	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	338	123	1	09/13/10 18:30	09/24/10 14:18	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	338	133	1	09/13/10 18:30	09/24/10 14:18	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	338	105	1	09/13/10 18:30	09/24/10 14:18	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	338	74.9	1	09/13/10 18:30	09/24/10 14:18	88-06-2	
2-Fluorobiphenyl (S)	29	%	30-110		1	09/13/10 18:30	09/24/10 14:18	321-60-8	S2
Terphenyl-d14 (S)	36	%	28-110		1	09/13/10 18:30	09/24/10 14:18	1718-51-0	
Phenol-d6 (S)	20	%	22-110		1	09/13/10 18:30	09/24/10 14:18	13127-88-3	S2
2-Fluorophenol (S)	20	%	13-110		1	09/13/10 18:30	09/24/10 14:18	367-12-4	
2,4,6-Tribromophenol (S)	29	%	27-110		1	09/13/10 18:30	09/24/10 14:18	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107B **Lab ID: 9276872028** Collected: 09/02/10 08:30 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	22	%	23-110		1	09/13/10 18:30	09/24/10 14:18	4165-60-0	S2
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	96.0	9.6	1		09/09/10 05:13	67-64-1	
Benzene	ND	ug/kg	4.8	1.5	1		09/09/10 05:13	71-43-2	
Bromochloromethane	ND	ug/kg	4.8	1.6	1		09/09/10 05:13	74-97-5	
Bromodichloromethane	ND	ug/kg	4.8	1.8	1		09/09/10 05:13	75-27-4	
Bromoform	ND	ug/kg	4.8	2.2	1		09/09/10 05:13	75-25-2	
Bromomethane	ND	ug/kg	9.6	2.4	1		09/09/10 05:13	74-83-9	
2-Butanone (MEK)	ND	ug/kg	96.0	2.8	1		09/09/10 05:13	78-93-3	
Carbon disulfide	ND	ug/kg	9.6	2.9	1		09/09/10 05:13	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.8	2.5	1		09/09/10 05:13	56-23-5	
Chlorobenzene	ND	ug/kg	4.8	1.8	1		09/09/10 05:13	108-90-7	
Chloroethane	ND	ug/kg	9.6	2.3	1		09/09/10 05:13	75-00-3	
Chloroform	ND	ug/kg	4.8	1.5	1		09/09/10 05:13	67-66-3	
Chloromethane	ND	ug/kg	9.6	2.3	1		09/09/10 05:13	74-87-3	
Cyclohexane	ND	ug/kg	4.8	1.5	1		09/09/10 05:13	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.8	3.5	1		09/09/10 05:13	96-12-8	
Dibromochloromethane	ND	ug/kg	4.8	1.7	1		09/09/10 05:13	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.8	1.7	1		09/09/10 05:13	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.8	1.8	1		09/09/10 05:13	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.8	1.9	1		09/09/10 05:13	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.8	1.6	1		09/09/10 05:13	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.6	3.5	1		09/09/10 05:13	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.8	1.4	1		09/09/10 05:13	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.8	2.1	1		09/09/10 05:13	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.8	1.7	1		09/09/10 05:13	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.8	1.3	1		09/09/10 05:13	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.8	1.8	1		09/09/10 05:13	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.8	1.6	1		09/09/10 05:13	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.8	1.7	1		09/09/10 05:13	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.8	1.4	1		09/09/10 05:13	10061-02-6	
Ethylbenzene	ND	ug/kg	4.8	1.7	1		09/09/10 05:13	100-41-4	
2-Hexanone	ND	ug/kg	48.0	3.7	1		09/09/10 05:13	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.8	1.8	1		09/09/10 05:13	98-82-8	
Methyl acetate	ND	ug/kg	9.6	1.3	1		09/09/10 05:13	79-20-9	
Methylcyclohexane	ND	ug/kg	9.6	1.4	1		09/09/10 05:13	108-87-2	
Methylene Chloride	ND	ug/kg	19.2	2.9	1		09/09/10 05:13	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	48.0	3.6	1		09/09/10 05:13	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.8	1.4	1		09/09/10 05:13	1634-04-4	
Styrene	ND	ug/kg	4.8	1.7	1		09/09/10 05:13	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.8	1.8	1		09/09/10 05:13	79-34-5	
Tetrachloroethene	ND	ug/kg	4.8	1.6	1		09/09/10 05:13	127-18-4	
Toluene	ND	ug/kg	4.8	1.7	1		09/09/10 05:13	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.8	2.1	1		09/09/10 05:13	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107B **Lab ID: 9276872028** Collected: 09/02/10 08:30 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	4.8	1.5	1		09/09/10 05:13	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.8	1.7	1		09/09/10 05:13	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.8	2.0	1		09/09/10 05:13	79-00-5	
Trichloroethene	ND	ug/kg	4.8	2.0	1		09/09/10 05:13	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.8	2.1	1		09/09/10 05:13	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.8	1.8	1		09/09/10 05:13	76-13-1	
Vinyl chloride	ND	ug/kg	9.6	1.7	1		09/09/10 05:13	75-01-4	
Xylene (Total)	ND	ug/kg	9.6	3.5	1		09/09/10 05:13	1330-20-7	
m&p-Xylene	ND	ug/kg	9.6	3.5	1		09/09/10 05:13	179601-23-1	
o-Xylene	ND	ug/kg	4.8	1.8	1		09/09/10 05:13	95-47-6	
Dibromofluoromethane (S)	104	%	70-130		1		09/09/10 05:13	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		09/09/10 05:13	2037-26-5	
4-Bromofluorobenzene (S)	99	%	70-130		1		09/09/10 05:13	460-00-4	
1,2-Dichloroethane-d4 (S)	108	%	70-132		1		09/09/10 05:13	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**2.5**	%	0.10	0.10	1		09/09/10 09:06		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.16	0.16	1		09/14/10 10:18	57-12-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107C **Lab ID: 9276872029** Collected: 09/02/10 08:40 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	104	10.4	1		09/09/10 05:31	67-64-1	
Benzene	ND	ug/kg	5.2	1.7	1		09/09/10 05:31	71-43-2	
Bromochloromethane	ND	ug/kg	5.2	1.8	1		09/09/10 05:31	74-97-5	
Bromodichloromethane	ND	ug/kg	5.2	2.0	1		09/09/10 05:31	75-27-4	
Bromoform	ND	ug/kg	5.2	2.4	1		09/09/10 05:31	75-25-2	
Bromomethane	ND	ug/kg	10.4	2.6	1		09/09/10 05:31	74-83-9	
2-Butanone (MEK)	ND	ug/kg	104	3.0	1		09/09/10 05:31	78-93-3	
Carbon disulfide	ND	ug/kg	10.4	3.1	1		09/09/10 05:31	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.2	2.7	1		09/09/10 05:31	56-23-5	
Chlorobenzene	ND	ug/kg	5.2	2.0	1		09/09/10 05:31	108-90-7	
Chloroethane	ND	ug/kg	10.4	2.5	1		09/09/10 05:31	75-00-3	
Chloroform	ND	ug/kg	5.2	1.7	1		09/09/10 05:31	67-66-3	
Chloromethane	ND	ug/kg	10.4	2.5	1		09/09/10 05:31	74-87-3	
Cyclohexane	ND	ug/kg	5.2	1.7	1		09/09/10 05:31	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.2	3.7	1		09/09/10 05:31	96-12-8	
Dibromochloromethane	ND	ug/kg	5.2	1.9	1		09/09/10 05:31	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.2	1.9	1		09/09/10 05:31	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.2	2.0	1		09/09/10 05:31	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.2	2.1	1		09/09/10 05:31	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.2	1.8	1		09/09/10 05:31	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.4	3.7	1		09/09/10 05:31	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.2	1.6	1		09/09/10 05:31	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.2	2.3	1		09/09/10 05:31	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.2	1.9	1		09/09/10 05:31	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.2	1.5	1		09/09/10 05:31	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.2	2.0	1		09/09/10 05:31	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.2	1.8	1		09/09/10 05:31	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.2	1.9	1		09/09/10 05:31	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.2	1.6	1		09/09/10 05:31	10061-02-6	
Ethylbenzene	ND	ug/kg	5.2	1.9	1		09/09/10 05:31	100-41-4	
2-Hexanone	ND	ug/kg	51.8	4.0	1		09/09/10 05:31	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.2	2.0	1		09/09/10 05:31	98-82-8	
Methyl acetate	ND	ug/kg	10.4	1.5	1		09/09/10 05:31	79-20-9	
Methylcyclohexane	ND	ug/kg	10.4	1.6	1		09/09/10 05:31	108-87-2	
Methylene Chloride	ND	ug/kg	20.7	3.1	1		09/09/10 05:31	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	51.8	3.8	1		09/09/10 05:31	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.2	1.6	1		09/09/10 05:31	1634-04-4	
Styrene	ND	ug/kg	5.2	1.9	1		09/09/10 05:31	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.2	2.0	1		09/09/10 05:31	79-34-5	
Tetrachloroethene	ND	ug/kg	5.2	1.8	1		09/09/10 05:31	127-18-4	
Toluene	ND	ug/kg	5.2	1.9	1		09/09/10 05:31	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.2	2.3	1		09/09/10 05:31	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.2	1.7	1		09/09/10 05:31	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.2	1.9	1		09/09/10 05:31	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.2	2.2	1		09/09/10 05:31	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107C **Lab ID: 9276872029** Collected: 09/02/10 08:40 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	5.2	2.2	1		09/09/10 05:31	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.2	2.3	1		09/09/10 05:31	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.2	2.0	1		09/09/10 05:31	76-13-1	
Vinyl chloride	ND	ug/kg	10.4	1.9	1		09/09/10 05:31	75-01-4	
Xylene (Total)	ND	ug/kg	10.4	3.7	1		09/09/10 05:31	1330-20-7	
m&p-Xylene	ND	ug/kg	10.4	3.7	1		09/09/10 05:31	179601-23-1	
o-Xylene	ND	ug/kg	5.2	2.0	1		09/09/10 05:31	95-47-6	
Dibromofluoromethane (S)	102	%	70-130		1		09/09/10 05:31	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		09/09/10 05:31	2037-26-5	
4-Bromofluorobenzene (S)	98	%	70-130		1		09/09/10 05:31	460-00-4	
1,2-Dichloroethane-d4 (S)	106	%	70-132		1		09/09/10 05:31	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**6.9**	%	0.10	0.10	1		09/09/10 09:06		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107C **Lab ID: 9276872030** Collected: 09/02/10 08:40 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	4.3	2.4	10	09/09/10 14:30	09/22/10 17:18	7440-36-0	D3
Arsenic	**3.7J**	mg/kg	4.3	2.7	10	09/09/10 14:30	09/22/10 17:18	7440-38-2	D3
Beryllium	**1.3**	mg/kg	0.86	0.17	10	09/09/10 14:30	09/22/10 17:18	7440-41-7	
Cadmium	ND	mg/kg	0.86	0.51	10	09/09/10 14:30	09/22/10 17:18	7440-43-9	D3
Chromium	**21.0**	mg/kg	4.3	0.26	10	09/09/10 14:30	09/22/10 17:18	7440-47-3	
Copper	**8.5**	mg/kg	4.3	0.34	10	09/09/10 14:30	09/22/10 17:18	7440-50-8	
Lead	**5.4**	mg/kg	4.3	4.1	10	09/09/10 14:30	09/22/10 17:18	7439-92-1	
Manganese	**284**	mg/kg	4.3	0.26	10	09/09/10 14:30	09/22/10 17:18	7439-96-5	
Nickel	**20.6**	mg/kg	4.3	1.5	10	09/09/10 14:30	09/22/10 17:18	7440-02-0	
Selenium	ND	mg/kg	8.6	3.3	10	09/09/10 14:30	09/22/10 17:18	7782-49-2	D3
Silver	ND	mg/kg	4.3	0.26	10	09/09/10 14:30	09/22/10 17:18	7440-22-4	D3
Thallium	ND	mg/kg	8.6	2.2	10	09/09/10 14:30	09/22/10 17:18	7440-28-0	D3
Zinc	**81.7**	mg/kg	8.6	2.2	10	09/09/10 14:30	09/22/10 17:18	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.00018J**	mg/kg	0.0057	0.00011	1	09/14/10 08:11	09/15/10 13:05	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	378	87.1	1	09/13/10 18:30	09/24/10 14:55	83-32-9	
Acenaphthylene	ND	ug/kg	378	89.4	1	09/13/10 18:30	09/24/10 14:55	208-96-8	
Acetophenone	ND	ug/kg	378	195	1	09/13/10 18:30	09/24/10 14:55	98-86-2	
Anthracene	ND	ug/kg	378	84.8	1	09/13/10 18:30	09/24/10 14:55	120-12-7	
Atrazine	ND	ug/kg	757	149	1	09/13/10 18:30	09/24/10 14:55	1912-24-9	
Benzaldehyde	ND	ug/kg	757	378	1	09/13/10 18:30	09/24/10 14:55	100-52-7	
Benzo(a)anthracene	ND	ug/kg	378	69.9	1	09/13/10 18:30	09/24/10 14:55	56-55-3	
Benzo(a)pyrene	ND	ug/kg	378	72.2	1	09/13/10 18:30	09/24/10 14:55	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	378	65.4	1	09/13/10 18:30	09/24/10 14:55	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	378	96.3	1	09/13/10 18:30	09/24/10 14:55	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	378	74.5	1	09/13/10 18:30	09/24/10 14:55	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	378	119	1	09/13/10 18:30	09/24/10 14:55	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	378	68.8	1	09/13/10 18:30	09/24/10 14:55	101-55-3	
Butylbenzylphthalate	ND	ug/kg	378	80.3	1	09/13/10 18:30	09/24/10 14:55	85-68-7	
Caprolactam	ND	ug/kg	378	65.4	1	09/13/10 18:30	09/24/10 14:55	105-60-2	
Carbazole	ND	ug/kg	378	72.2	1	09/13/10 18:30	09/24/10 14:55	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	757	78.0	1	09/13/10 18:30	09/24/10 14:55	59-50-7	
4-Chloroaniline	ND	ug/kg	1890	105	1	09/13/10 18:30	09/24/10 14:55	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	378	88.3	1	09/13/10 18:30	09/24/10 14:55	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	378	96.3	1	09/13/10 18:30	09/24/10 14:55	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	378	101	1	09/13/10 18:30	09/24/10 14:55	108-60-1	
2-Chloronaphthalene	ND	ug/kg	378	74.5	1	09/13/10 18:30	09/24/10 14:55	91-58-7	
2-Chlorophenol	ND	ug/kg	378	103	1	09/13/10 18:30	09/24/10 14:55	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	378	78.0	1	09/13/10 18:30	09/24/10 14:55	7005-72-3	
Chrysene	ND	ug/kg	378	50.5	1	09/13/10 18:30	09/24/10 14:55	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	378	80.3	1	09/13/10 18:30	09/24/10 14:55	53-70-3	
Dibenzofuran	ND	ug/kg	378	61.9	1	09/13/10 18:30	09/24/10 14:55	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107C **Lab ID: 9276872030** Collected: 09/02/10 08:40 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1890	82.6	1	09/13/10 18:30	09/24/10 14:55	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	378	82.6	1	09/13/10 18:30	09/24/10 14:55	120-83-2	
Diethylphthalate	ND	ug/kg	378	58.5	1	09/13/10 18:30	09/24/10 14:55	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	378	149	1	09/13/10 18:30	09/24/10 14:55	105-67-9	
Dimethylphthalate	ND	ug/kg	378	76.8	1	09/13/10 18:30	09/24/10 14:55	131-11-3	
Di-n-butylphthalate	ND	ug/kg	378	61.9	1	09/13/10 18:30	09/24/10 14:55	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	757	75.7	1	09/13/10 18:30	09/24/10 14:55	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1890	61.9	1	09/13/10 18:30	09/24/10 14:55	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	378	71.1	1	09/13/10 18:30	09/24/10 14:55	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	378	79.1	1	09/13/10 18:30	09/24/10 14:55	606-20-2	
Di-n-octylphthalate	ND	ug/kg	378	79.1	1	09/13/10 18:30	09/24/10 14:55	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	378	103	1	09/13/10 18:30	09/24/10 14:55	117-81-7	
Fluoranthene	ND	ug/kg	378	55.0	1	09/13/10 18:30	09/24/10 14:55	206-44-0	
Fluorene	ND	ug/kg	378	78.0	1	09/13/10 18:30	09/24/10 14:55	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	378	65.4	1	09/13/10 18:30	09/24/10 14:55	87-68-3	
Hexachlorobenzene	ND	ug/kg	378	48.2	1	09/13/10 18:30	09/24/10 14:55	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	378	69.9	1	09/13/10 18:30	09/24/10 14:55	77-47-4	
Hexachloroethane	ND	ug/kg	378	99.8	1	09/13/10 18:30	09/24/10 14:55	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	378	78.0	1	09/13/10 18:30	09/24/10 14:55	193-39-5	
Isophorone	ND	ug/kg	378	84.8	1	09/13/10 18:30	09/24/10 14:55	78-59-1	
2-Methylnaphthalene	ND	ug/kg	378	81.4	1	09/13/10 18:30	09/24/10 14:55	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	378	115	1	09/13/10 18:30	09/24/10 14:55	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	378	149	1	09/13/10 18:30	09/24/10 14:55		
Naphthalene	ND	ug/kg	378	92.9	1	09/13/10 18:30	09/24/10 14:55	91-20-3	
2-Nitroaniline	ND	ug/kg	1890	117	1	09/13/10 18:30	09/24/10 14:55	88-74-4	
3-Nitroaniline	ND	ug/kg	1890	103	1	09/13/10 18:30	09/24/10 14:55	99-09-2	
4-Nitroaniline	ND	ug/kg	757	107	1	09/13/10 18:30	09/24/10 14:55	100-01-6	
Nitrobenzene	ND	ug/kg	378	103	1	09/13/10 18:30	09/24/10 14:55	98-95-3	
2-Nitrophenol	ND	ug/kg	378	91.7	1	09/13/10 18:30	09/24/10 14:55	88-75-5	
4-Nitrophenol	ND	ug/kg	1890	67.6	1	09/13/10 18:30	09/24/10 14:55	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	378	72.2	1	09/13/10 18:30	09/24/10 14:55	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	378	112	1	09/13/10 18:30	09/24/10 14:55	86-30-6	
Pentachlorophenol	ND	ug/kg	1890	68.8	1	09/13/10 18:30	09/24/10 14:55	87-86-5	
Phenanthrene	ND	ug/kg	378	63.1	1	09/13/10 18:30	09/24/10 14:55	85-01-8	
Phenol	ND	ug/kg	378	114	1	09/13/10 18:30	09/24/10 14:55	108-95-2	
Pyrene	ND	ug/kg	378	64.2	1	09/13/10 18:30	09/24/10 14:55	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	378	138	1	09/13/10 18:30	09/24/10 14:55	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	378	149	1	09/13/10 18:30	09/24/10 14:55	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	378	117	1	09/13/10 18:30	09/24/10 14:55	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	378	83.7	1	09/13/10 18:30	09/24/10 14:55	88-06-2	
2-Fluorobiphenyl (S)	35	%	30-110		1	09/13/10 18:30	09/24/10 14:55	321-60-8	
Terphenyl-d14 (S)	51	%	28-110		1	09/13/10 18:30	09/24/10 14:55	1718-51-0	
Phenol-d6 (S)	23	%	22-110		1	09/13/10 18:30	09/24/10 14:55	13127-88-3	
2-Fluorophenol (S)	25	%	13-110		1	09/13/10 18:30	09/24/10 14:55	367-12-4	
2,4,6-Tribromophenol (S)	44	%	27-110		1	09/13/10 18:30	09/24/10 14:55	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107C **Lab ID: 9276872030** Collected: 09/02/10 08:40 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	25	%	23-110		1	09/13/10 18:30	09/24/10 14:55	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**12.8**	%	0.10	0.10	1		09/09/10 09:06		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.11	0.11	1		09/14/10 10:18	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	2.8	2.8	1	09/03/10 14:00	09/03/10 15:27	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107D **Lab ID: 9276872031** Collected: 09/02/10 08:50 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**17.7**	%	0.10	0.10	1		09/09/10 09:06		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.17	0.17	1		09/14/10 10:19	57-12-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107D **Lab ID: 9276872032** Collected: 09/02/10 08:50 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	5.4	3.1	10	09/09/10 14:30	09/22/10 17:21	7440-36-0	D3
Arsenic	ND	mg/kg	5.4	3.5	10	09/09/10 14:30	09/22/10 17:21	7440-38-2	D3
Beryllium	**1.8**	mg/kg	1.1	0.22	10	09/09/10 14:30	09/22/10 17:21	7440-41-7	
Cadmium	ND	mg/kg	1.1	0.65	10	09/09/10 14:30	09/22/10 17:21	7440-43-9	D3
Chromium	**19.5**	mg/kg	5.4	0.33	10	09/09/10 14:30	09/22/10 17:21	7440-47-3	
Copper	**7.3**	mg/kg	5.4	0.44	10	09/09/10 14:30	09/22/10 17:21	7440-50-8	
Lead	ND	mg/kg	5.4	5.2	10	09/09/10 14:30	09/22/10 17:21	7439-92-1	D3
Manganese	**257**	mg/kg	5.4	0.33	10	09/09/10 14:30	09/22/10 17:21	7439-96-5	
Nickel	**11.8**	mg/kg	5.4	2.0	10	09/09/10 14:30	09/22/10 17:21	7440-02-0	
Selenium	ND	mg/kg	10.9	4.1	10	09/09/10 14:30	09/22/10 17:21	7782-49-2	D3
Silver	ND	mg/kg	5.4	0.33	10	09/09/10 14:30	09/22/10 17:21	7440-22-4	D3
Thallium	ND	mg/kg	10.9	2.8	10	09/09/10 14:30	09/22/10 17:21	7440-28-0	D3
Zinc	**77.1**	mg/kg	10.9	2.8	10	09/09/10 14:30	09/22/10 17:21	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	ND	mg/kg	0.0034	0.000068	1	09/14/10 08:11	09/15/10 13:08	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	395	91.1	1	09/13/10 18:30	09/19/10 04:05	83-32-9	
Acenaphthylene	ND	ug/kg	395	93.5	1	09/13/10 18:30	09/19/10 04:05	208-96-8	
Acetophenone	ND	ug/kg	395	204	1	09/13/10 18:30	09/19/10 04:05	98-86-2	
Anthracene	ND	ug/kg	395	88.7	1	09/13/10 18:30	09/19/10 04:05	120-12-7	
Atrazine	ND	ug/kg	791	156	1	09/13/10 18:30	09/19/10 04:05	1912-24-9	
Benzaldehyde	ND	ug/kg	791	395	1	09/13/10 18:30	09/19/10 04:05	100-52-7	
Benzo(a)anthracene	ND	ug/kg	395	73.1	1	09/13/10 18:30	09/19/10 04:05	56-55-3	
Benzo(a)pyrene	ND	ug/kg	395	75.5	1	09/13/10 18:30	09/19/10 04:05	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	395	68.3	1	09/13/10 18:30	09/19/10 04:05	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	395	101	1	09/13/10 18:30	09/19/10 04:05	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	395	77.9	1	09/13/10 18:30	09/19/10 04:05	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	395	125	1	09/13/10 18:30	09/19/10 04:05	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	395	71.9	1	09/13/10 18:30	09/19/10 04:05	101-55-3	
Butylbenzylphthalate	ND	ug/kg	395	83.9	1	09/13/10 18:30	09/19/10 04:05	85-68-7	
Caprolactam	ND	ug/kg	395	68.3	1	09/13/10 18:30	09/19/10 04:05	105-60-2	
Carbazole	ND	ug/kg	395	75.5	1	09/13/10 18:30	09/19/10 04:05	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	791	81.5	1	09/13/10 18:30	09/19/10 04:05	59-50-7	
4-Chloroaniline	ND	ug/kg	1980	110	1	09/13/10 18:30	09/19/10 04:05	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	395	92.3	1	09/13/10 18:30	09/19/10 04:05	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	395	101	1	09/13/10 18:30	09/19/10 04:05	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	395	105	1	09/13/10 18:30	09/19/10 04:05	108-60-1	
2-Chloronaphthalene	ND	ug/kg	395	77.9	1	09/13/10 18:30	09/19/10 04:05	91-58-7	
2-Chlorophenol	ND	ug/kg	395	108	1	09/13/10 18:30	09/19/10 04:05	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	395	81.5	1	09/13/10 18:30	09/19/10 04:05	7005-72-3	
Chrysene	ND	ug/kg	395	52.7	1	09/13/10 18:30	09/19/10 04:05	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	395	83.9	1	09/13/10 18:30	09/19/10 04:05	53-70-3	
Dibenzofuran	ND	ug/kg	395	64.7	1	09/13/10 18:30	09/19/10 04:05	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107D **Lab ID: 9276872032** Collected: 09/02/10 08:50 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1980	86.3	1	09/13/10 18:30	09/19/10 04:05	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	395	86.3	1	09/13/10 18:30	09/19/10 04:05	120-83-2	
Diethylphthalate	ND	ug/kg	395	61.1	1	09/13/10 18:30	09/19/10 04:05	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	395	156	1	09/13/10 18:30	09/19/10 04:05	105-67-9	
Dimethylphthalate	ND	ug/kg	395	80.3	1	09/13/10 18:30	09/19/10 04:05	131-11-3	
Di-n-butylphthalate	ND	ug/kg	395	64.7	1	09/13/10 18:30	09/19/10 04:05	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	791	79.1	1	09/13/10 18:30	09/19/10 04:05	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1980	64.7	1	09/13/10 18:30	09/19/10 04:05	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	395	74.3	1	09/13/10 18:30	09/19/10 04:05	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	395	82.7	1	09/13/10 18:30	09/19/10 04:05	606-20-2	
Di-n-octylphthalate	ND	ug/kg	395	82.7	1	09/13/10 18:30	09/19/10 04:05	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	395	108	1	09/13/10 18:30	09/19/10 04:05	117-81-7	
Fluoranthene	ND	ug/kg	395	57.5	1	09/13/10 18:30	09/19/10 04:05	206-44-0	
Fluorene	ND	ug/kg	395	81.5	1	09/13/10 18:30	09/19/10 04:05	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	395	68.3	1	09/13/10 18:30	09/19/10 04:05	87-68-3	
Hexachlorobenzene	ND	ug/kg	395	50.3	1	09/13/10 18:30	09/19/10 04:05	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	395	73.1	1	09/13/10 18:30	09/19/10 04:05	77-47-4	
Hexachloroethane	ND	ug/kg	395	104	1	09/13/10 18:30	09/19/10 04:05	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	395	81.5	1	09/13/10 18:30	09/19/10 04:05	193-39-5	
Isophorone	ND	ug/kg	395	88.7	1	09/13/10 18:30	09/19/10 04:05	78-59-1	
2-Methylnaphthalene	ND	ug/kg	395	85.1	1	09/13/10 18:30	09/19/10 04:05	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	395	120	1	09/13/10 18:30	09/19/10 04:05	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	395	156	1	09/13/10 18:30	09/19/10 04:05		
Naphthalene	ND	ug/kg	395	97.1	1	09/13/10 18:30	09/19/10 04:05	91-20-3	
2-Nitroaniline	ND	ug/kg	1980	122	1	09/13/10 18:30	09/19/10 04:05	88-74-4	
3-Nitroaniline	ND	ug/kg	1980	108	1	09/13/10 18:30	09/19/10 04:05	99-09-2	
4-Nitroaniline	ND	ug/kg	791	111	1	09/13/10 18:30	09/19/10 04:05	100-01-6	
Nitrobenzene	ND	ug/kg	395	108	1	09/13/10 18:30	09/19/10 04:05	98-95-3	
2-Nitrophenol	ND	ug/kg	395	95.9	1	09/13/10 18:30	09/19/10 04:05	88-75-5	
4-Nitrophenol	ND	ug/kg	1980	70.7	1	09/13/10 18:30	09/19/10 04:05	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	395	75.5	1	09/13/10 18:30	09/19/10 04:05	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	395	117	1	09/13/10 18:30	09/19/10 04:05	86-30-6	
Pentachlorophenol	ND	ug/kg	1980	71.9	1	09/13/10 18:30	09/19/10 04:05	87-86-5	
Phenanthrene	ND	ug/kg	395	65.9	1	09/13/10 18:30	09/19/10 04:05	85-01-8	
Phenol	ND	ug/kg	395	119	1	09/13/10 18:30	09/19/10 04:05	108-95-2	
Pyrene	ND	ug/kg	395	67.1	1	09/13/10 18:30	09/19/10 04:05	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	395	144	1	09/13/10 18:30	09/19/10 04:05	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	395	156	1	09/13/10 18:30	09/19/10 04:05	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	395	122	1	09/13/10 18:30	09/19/10 04:05	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	395	87.5	1	09/13/10 18:30	09/19/10 04:05	88-06-2	
2-Fluorobiphenyl (S)	47	%	30-110		1	09/13/10 18:30	09/19/10 04:05	321-60-8	
Terphenyl-d14 (S)	47	%	28-110		1	09/13/10 18:30	09/19/10 04:05	1718-51-0	
Phenol-d6 (S)	29	%	22-110		1	09/13/10 18:30	09/19/10 04:05	13127-88-3	
2-Fluorophenol (S)	31	%	13-110		1	09/13/10 18:30	09/19/10 04:05	367-12-4	
2,4,6-Tribromophenol (S)	48	%	27-110		1	09/13/10 18:30	09/19/10 04:05	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107D **Lab ID: 9276872032** Collected: 09/02/10 08:50 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	30	%	23-110		1	09/13/10 18:30	09/19/10 04:05	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**18.1J**	ug/kg	102	10.2	1		09/09/10 05:50	67-64-1	
Benzene	ND	ug/kg	5.1	1.6	1		09/09/10 05:50	71-43-2	
Bromochloromethane	ND	ug/kg	5.1	1.7	1		09/09/10 05:50	74-97-5	
Bromodichloromethane	ND	ug/kg	5.1	1.9	1		09/09/10 05:50	75-27-4	
Bromoform	ND	ug/kg	5.1	2.3	1		09/09/10 05:50	75-25-2	
Bromomethane	ND	ug/kg	10.2	2.5	1		09/09/10 05:50	74-83-9	
2-Butanone (MEK)	ND	ug/kg	102	2.9	1		09/09/10 05:50	78-93-3	
Carbon disulfide	ND	ug/kg	10.2	3.0	1		09/09/10 05:50	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.1	2.6	1		09/09/10 05:50	56-23-5	
Chlorobenzene	ND	ug/kg	5.1	1.9	1		09/09/10 05:50	108-90-7	
Chloroethane	ND	ug/kg	10.2	2.4	1		09/09/10 05:50	75-00-3	
Chloroform	ND	ug/kg	5.1	1.6	1		09/09/10 05:50	67-66-3	
Chloromethane	ND	ug/kg	10.2	2.4	1		09/09/10 05:50	74-87-3	
Cyclohexane	ND	ug/kg	5.1	1.6	1		09/09/10 05:50	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.1	3.7	1		09/09/10 05:50	96-12-8	
Dibromochloromethane	ND	ug/kg	5.1	1.8	1		09/09/10 05:50	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.1	1.8	1		09/09/10 05:50	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.1	1.9	1		09/09/10 05:50	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.1	2.0	1		09/09/10 05:50	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.1	1.7	1		09/09/10 05:50	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.2	3.7	1		09/09/10 05:50	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.1	1.5	1		09/09/10 05:50	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.1	2.2	1		09/09/10 05:50	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.1	1.8	1		09/09/10 05:50	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.1	1.4	1		09/09/10 05:50	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.1	1.9	1		09/09/10 05:50	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.1	1.7	1		09/09/10 05:50	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.1	1.8	1		09/09/10 05:50	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.1	1.5	1		09/09/10 05:50	10061-02-6	
Ethylbenzene	ND	ug/kg	5.1	1.8	1		09/09/10 05:50	100-41-4	
2-Hexanone	ND	ug/kg	50.8	4.0	1		09/09/10 05:50	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.1	1.9	1		09/09/10 05:50	98-82-8	
Methyl acetate	ND	ug/kg	10.2	1.4	1		09/09/10 05:50	79-20-9	
Methylcyclohexane	ND	ug/kg	10.2	1.5	1		09/09/10 05:50	108-87-2	
Methylene Chloride	ND	ug/kg	20.3	3.0	1		09/09/10 05:50	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	50.8	3.8	1		09/09/10 05:50	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.1	1.5	1		09/09/10 05:50	1634-04-4	
Styrene	ND	ug/kg	5.1	1.8	1		09/09/10 05:50	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.1	1.9	1		09/09/10 05:50	79-34-5	
Tetrachloroethene	ND	ug/kg	5.1	1.7	1		09/09/10 05:50	127-18-4	
Toluene	ND	ug/kg	5.1	1.8	1		09/09/10 05:50	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.1	2.2	1		09/09/10 05:50	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107D **Lab ID: 9276872032** Collected: 09/02/10 08:50 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.1	1.6	1		09/09/10 05:50	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.1	1.8	1		09/09/10 05:50	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.1	2.1	1		09/09/10 05:50	79-00-5	
Trichloroethene	ND	ug/kg	5.1	2.1	1		09/09/10 05:50	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.1	2.2	1		09/09/10 05:50	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.1	1.9	1		09/09/10 05:50	76-13-1	
Vinyl chloride	ND	ug/kg	10.2	1.8	1		09/09/10 05:50	75-01-4	
Xylene (Total)	ND	ug/kg	10.2	3.7	1		09/09/10 05:50	1330-20-7	
m&p-Xylene	ND	ug/kg	10.2	3.7	1		09/09/10 05:50	179601-23-1	
o-Xylene	ND	ug/kg	5.1	1.9	1		09/09/10 05:50	95-47-6	
Dibromofluoromethane (S)	103	%	70-130		1		09/09/10 05:50	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		09/09/10 05:50	2037-26-5	
4-Bromofluorobenzene (S)	98	%	70-130		1		09/09/10 05:50	460-00-4	
1,2-Dichloroethane-d4 (S)	105	%	70-132		1		09/09/10 05:50	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**16.6**	%	0.10	0.10	1		09/09/10 09:06		
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.5	1.5	1	09/03/10 14:00	09/03/10 15:27	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107E **Lab ID: 9276872033** Collected: 09/02/10 09:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	414	95.4	1	09/13/10 18:30	09/19/10 04:41	83-32-9	
Acenaphthylene	ND	ug/kg	414	97.9	1	09/13/10 18:30	09/19/10 04:41	208-96-8	
Acetophenone	ND	ug/kg	414	213	1	09/13/10 18:30	09/19/10 04:41	98-86-2	
Anthracene	ND	ug/kg	414	92.8	1	09/13/10 18:30	09/19/10 04:41	120-12-7	
Atrazine	ND	ug/kg	828	163	1	09/13/10 18:30	09/19/10 04:41	1912-24-9	
Benzaldehyde	ND	ug/kg	828	414	1	09/13/10 18:30	09/19/10 04:41	100-52-7	
Benzo(a)anthracene	ND	ug/kg	414	76.5	1	09/13/10 18:30	09/19/10 04:41	56-55-3	
Benzo(a)pyrene	ND	ug/kg	414	79.0	1	09/13/10 18:30	09/19/10 04:41	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	414	71.5	1	09/13/10 18:30	09/19/10 04:41	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	414	105	1	09/13/10 18:30	09/19/10 04:41	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	414	81.6	1	09/13/10 18:30	09/19/10 04:41	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	414	130	1	09/13/10 18:30	09/19/10 04:41	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	414	75.3	1	09/13/10 18:30	09/19/10 04:41	101-55-3	
Butylbenzylphthalate	ND	ug/kg	414	87.8	1	09/13/10 18:30	09/19/10 04:41	85-68-7	
Caprolactam	ND	ug/kg	414	71.5	1	09/13/10 18:30	09/19/10 04:41	105-60-2	
Carbazole	ND	ug/kg	414	79.0	1	09/13/10 18:30	09/19/10 04:41	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	828	85.3	1	09/13/10 18:30	09/19/10 04:41	59-50-7	
4-Chloroaniline	ND	ug/kg	2070	115	1	09/13/10 18:30	09/19/10 04:41	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	414	96.6	1	09/13/10 18:30	09/19/10 04:41	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	414	105	1	09/13/10 18:30	09/19/10 04:41	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	414	110	1	09/13/10 18:30	09/19/10 04:41	108-60-1	
2-Chloronaphthalene	ND	ug/kg	414	81.6	1	09/13/10 18:30	09/19/10 04:41	91-58-7	
2-Chlorophenol	ND	ug/kg	414	113	1	09/13/10 18:30	09/19/10 04:41	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	414	85.3	1	09/13/10 18:30	09/19/10 04:41	7005-72-3	
Chrysene	ND	ug/kg	414	55.2	1	09/13/10 18:30	09/19/10 04:41	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	414	87.8	1	09/13/10 18:30	09/19/10 04:41	53-70-3	
Dibenzofuran	ND	ug/kg	414	67.7	1	09/13/10 18:30	09/19/10 04:41	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	2070	90.3	1	09/13/10 18:30	09/19/10 04:41	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	414	90.3	1	09/13/10 18:30	09/19/10 04:41	120-83-2	
Diethylphthalate	ND	ug/kg	414	64.0	1	09/13/10 18:30	09/19/10 04:41	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	414	163	1	09/13/10 18:30	09/19/10 04:41	105-67-9	
Dimethylphthalate	ND	ug/kg	414	84.1	1	09/13/10 18:30	09/19/10 04:41	131-11-3	
Di-n-butylphthalate	ND	ug/kg	414	67.7	1	09/13/10 18:30	09/19/10 04:41	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	828	82.8	1	09/13/10 18:30	09/19/10 04:41	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2070	67.7	1	09/13/10 18:30	09/19/10 04:41	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	414	77.8	1	09/13/10 18:30	09/19/10 04:41	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	414	86.6	1	09/13/10 18:30	09/19/10 04:41	606-20-2	
Di-n-octylphthalate	ND	ug/kg	414	86.6	1	09/13/10 18:30	09/19/10 04:41	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	414	113	1	09/13/10 18:30	09/19/10 04:41	117-81-7	
Fluoranthene	ND	ug/kg	414	60.2	1	09/13/10 18:30	09/19/10 04:41	206-44-0	
Fluorene	ND	ug/kg	414	85.3	1	09/13/10 18:30	09/19/10 04:41	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	414	71.5	1	09/13/10 18:30	09/19/10 04:41	87-68-3	
Hexachlorobenzene	ND	ug/kg	414	52.7	1	09/13/10 18:30	09/19/10 04:41	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	414	76.5	1	09/13/10 18:30	09/19/10 04:41	77-47-4	
Hexachloroethane	ND	ug/kg	414	109	1	09/13/10 18:30	09/19/10 04:41	67-72-1	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107E **Lab ID: 9276872033** Collected: 09/02/10 09:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Indeno(1,2,3-cd)pyrene	ND	ug/kg	414	85.3	1	09/13/10 18:30	09/19/10 04:41	193-39-5	
Isophorone	ND	ug/kg	414	92.8	1	09/13/10 18:30	09/19/10 04:41	78-59-1	
2-Methylnaphthalene	ND	ug/kg	414	89.1	1	09/13/10 18:30	09/19/10 04:41	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	414	125	1	09/13/10 18:30	09/19/10 04:41	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	414	163	1	09/13/10 18:30	09/19/10 04:41		
Naphthalene	ND	ug/kg	414	102	1	09/13/10 18:30	09/19/10 04:41	91-20-3	
2-Nitroaniline	ND	ug/kg	2070	128	1	09/13/10 18:30	09/19/10 04:41	88-74-4	
3-Nitroaniline	ND	ug/kg	2070	113	1	09/13/10 18:30	09/19/10 04:41	99-09-2	
4-Nitroaniline	ND	ug/kg	828	117	1	09/13/10 18:30	09/19/10 04:41	100-01-6	
Nitrobenzene	ND	ug/kg	414	113	1	09/13/10 18:30	09/19/10 04:41	98-95-3	
2-Nitrophenol	ND	ug/kg	414	100	1	09/13/10 18:30	09/19/10 04:41	88-75-5	
4-Nitrophenol	ND	ug/kg	2070	74.0	1	09/13/10 18:30	09/19/10 04:41	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	414	79.0	1	09/13/10 18:30	09/19/10 04:41	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	414	123	1	09/13/10 18:30	09/19/10 04:41	86-30-6	
Pentachlorophenol	ND	ug/kg	2070	75.3	1	09/13/10 18:30	09/19/10 04:41	87-86-5	
Phenanthrene	ND	ug/kg	414	69.0	1	09/13/10 18:30	09/19/10 04:41	85-01-8	
Phenol	ND	ug/kg	414	124	1	09/13/10 18:30	09/19/10 04:41	108-95-2	
Pyrene	ND	ug/kg	414	70.3	1	09/13/10 18:30	09/19/10 04:41	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	414	151	1	09/13/10 18:30	09/19/10 04:41	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	414	163	1	09/13/10 18:30	09/19/10 04:41	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	414	128	1	09/13/10 18:30	09/19/10 04:41	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	414	91.6	1	09/13/10 18:30	09/19/10 04:41	88-06-2	
2-Fluorobiphenyl (S)	43	%	30-110		1	09/13/10 18:30	09/19/10 04:41	321-60-8	
Terphenyl-d14 (S)	33	%	28-110		1	09/13/10 18:30	09/19/10 04:41	1718-51-0	
Phenol-d6 (S)	30	%	22-110		1	09/13/10 18:30	09/19/10 04:41	13127-88-3	
2-Fluorophenol (S)	34	%	13-110		1	09/13/10 18:30	09/19/10 04:41	367-12-4	
2,4,6-Tribromophenol (S)	36	%	27-110		1	09/13/10 18:30	09/19/10 04:41	118-79-6	
Nitrobenzene-d5 (S)	33	%	23-110		1	09/13/10 18:30	09/19/10 04:41	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**20.3**	%	0.10	0.10	1		09/09/10 09:09		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107E **Lab ID: 9276872034** Collected: 09/02/10 09:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	4.0	2.2	10	09/09/10 14:30	09/22/10 17:25	7440-36-0	D3
Arsenic	ND	mg/kg	4.0	2.5	10	09/09/10 14:30	09/22/10 17:25	7440-38-2	D3
Beryllium	**1.3**	mg/kg	0.79	0.16	10	09/09/10 14:30	09/22/10 17:25	7440-41-7	
Cadmium	ND	mg/kg	0.79	0.47	10	09/09/10 14:30	09/22/10 17:25	7440-43-9	D3
Chromium	**21.4**	mg/kg	4.0	0.24	10	09/09/10 14:30	09/22/10 17:25	7440-47-3	
Copper	**1.7J**	mg/kg	4.0	0.32	10	09/09/10 14:30	09/22/10 17:25	7440-50-8	D3
Lead	ND	mg/kg	4.0	3.8	10	09/09/10 14:30	09/22/10 17:25	7439-92-1	D3
Manganese	**294**	mg/kg	4.0	0.24	10	09/09/10 14:30	09/22/10 17:25	7439-96-5	
Nickel	**15.5**	mg/kg	4.0	1.4	10	09/09/10 14:30	09/22/10 17:25	7440-02-0	
Selenium	ND	mg/kg	7.9	3.0	10	09/09/10 14:30	09/22/10 17:25	7782-49-2	D3
Silver	ND	mg/kg	4.0	0.24	10	09/09/10 14:30	09/22/10 17:25	7440-22-4	D3
Thallium	ND	mg/kg	7.9	2.1	10	09/09/10 14:30	09/22/10 17:25	7440-28-0	D3
Zinc	**74.5**	mg/kg	7.9	2.1	10	09/09/10 14:30	09/22/10 17:25	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	ND	mg/kg	0.0028	0.000056	1	09/14/10 08:11	09/15/10 13:11	7439-97-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	99.9	10	1		09/09/10 06:08	67-64-1	
Benzene	ND	ug/kg	5.0	1.6	1		09/09/10 06:08	71-43-2	
Bromochloromethane	ND	ug/kg	5.0	1.7	1		09/09/10 06:08	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1.9	1		09/09/10 06:08	75-27-4	
Bromoform	ND	ug/kg	5.0	2.3	1		09/09/10 06:08	75-25-2	
Bromomethane	ND	ug/kg	10	2.5	1		09/09/10 06:08	74-83-9	
2-Butanone (MEK)	ND	ug/kg	99.9	2.9	1		09/09/10 06:08	78-93-3	
Carbon disulfide	ND	ug/kg	10	3.0	1		09/09/10 06:08	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	2.6	1		09/09/10 06:08	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1.9	1		09/09/10 06:08	108-90-7	
Chloroethane	ND	ug/kg	10	2.4	1		09/09/10 06:08	75-00-3	
Chloroform	ND	ug/kg	5.0	1.6	1		09/09/10 06:08	67-66-3	
Chloromethane	ND	ug/kg	10	2.4	1		09/09/10 06:08	74-87-3	
Cyclohexane	ND	ug/kg	5.0	1.6	1		09/09/10 06:08	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.0	3.6	1		09/09/10 06:08	96-12-8	
Dibromochloromethane	ND	ug/kg	5.0	1.8	1		09/09/10 06:08	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.0	1.8	1		09/09/10 06:08	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1.9	1		09/09/10 06:08	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	2.0	1		09/09/10 06:08	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1.7	1		09/09/10 06:08	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10	3.6	1		09/09/10 06:08	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1.5	1		09/09/10 06:08	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	2.2	1		09/09/10 06:08	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1.8	1		09/09/10 06:08	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1.4	1		09/09/10 06:08	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1.9	1		09/09/10 06:08	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1.7	1		09/09/10 06:08	78-87-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-107E **Lab ID: 9276872034** Collected: 09/02/10 09:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1.8	1		09/09/10 06:08	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1.5	1		09/09/10 06:08	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1.8	1		09/09/10 06:08	100-41-4	
2-Hexanone	ND	ug/kg	50.0	3.9	1		09/09/10 06:08	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1.9	1		09/09/10 06:08	98-82-8	
Methyl acetate	ND	ug/kg	10	1.4	1		09/09/10 06:08	79-20-9	
Methylcyclohexane	ND	ug/kg	10	1.5	1		09/09/10 06:08	108-87-2	
Methylene Chloride	ND	ug/kg	20.0	3.0	1		09/09/10 06:08	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	50.0	3.7	1		09/09/10 06:08	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1.5	1		09/09/10 06:08	1634-04-4	
Styrene	ND	ug/kg	5.0	1.8	1		09/09/10 06:08	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1.9	1		09/09/10 06:08	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1.7	1		09/09/10 06:08	127-18-4	
Toluene	ND	ug/kg	5.0	1.8	1		09/09/10 06:08	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	2.2	1		09/09/10 06:08	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1.6	1		09/09/10 06:08	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1.8	1		09/09/10 06:08	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	2.1	1		09/09/10 06:08	79-00-5	
Trichloroethene	ND	ug/kg	5.0	2.1	1		09/09/10 06:08	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	2.2	1		09/09/10 06:08	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.0	1.9	1		09/09/10 06:08	76-13-1	
Vinyl chloride	ND	ug/kg	10	1.8	1		09/09/10 06:08	75-01-4	
Xylene (Total)	ND	ug/kg	10	3.6	1		09/09/10 06:08	1330-20-7	
m&p-Xylene	ND	ug/kg	10	3.6	1		09/09/10 06:08	179601-23-1	
o-Xylene	ND	ug/kg	5.0	1.9	1		09/09/10 06:08	95-47-6	
Dibromofluoromethane (S)	103	%	70-130		1		09/09/10 06:08	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		09/09/10 06:08	2037-26-5	
4-Bromofluorobenzene (S)	96	%	70-130		1		09/09/10 06:08	460-00-4	
1,2-Dichloroethane-d4 (S)	109	%	70-132		1		09/09/10 06:08	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**11.0**	%	0.10	0.10	1		09/09/10 09:09		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.15	0.15	1		09/14/10 10:22	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	2.8	2.8	1	09/03/10 14:00	09/03/10 15:27	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-112A **Lab ID: 9276872035** Collected: 09/02/10 09:30 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	1.9	1.1	5	09/09/10 14:30	09/22/10 17:28	7440-36-0	D3
Arsenic	**1.7J**	mg/kg	1.9	1.2	5	09/09/10 14:30	09/22/10 17:28	7440-38-2	D3
Beryllium	**0.70**	mg/kg	0.38	0.077	5	09/09/10 14:30	09/22/10 17:28	7440-41-7	
Cadmium	ND	mg/kg	0.38	0.23	5	09/09/10 14:30	09/22/10 17:28	7440-43-9	D3
Chromium	**15.2**	mg/kg	1.9	0.11	5	09/09/10 14:30	09/22/10 17:28	7440-47-3	
Copper	**3.3**	mg/kg	1.9	0.15	5	09/09/10 14:30	09/22/10 17:28	7440-50-8	
Lead	**3.7**	mg/kg	1.9	1.8	5	09/09/10 14:30	09/22/10 17:28	7439-92-1	
Manganese	**150**	mg/kg	1.9	0.11	5	09/09/10 14:30	09/22/10 17:28	7439-96-5	
Nickel	**14.4**	mg/kg	1.9	0.69	5	09/09/10 14:30	09/22/10 17:28	7440-02-0	
Selenium	ND	mg/kg	3.8	1.5	5	09/09/10 14:30	09/22/10 17:28	7782-49-2	D3
Silver	ND	mg/kg	1.9	0.11	5	09/09/10 14:30	09/22/10 17:28	7440-22-4	D3
Thallium	ND	mg/kg	3.8	1.0	5	09/09/10 14:30	09/22/10 17:28	7440-28-0	D3
Zinc	**53.2**	mg/kg	3.8	1.0	5	09/09/10 14:30	09/22/10 17:28	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0096**	mg/kg	0.0036	0.000072	1	09/14/10 08:11	09/15/10 13:13	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	364	83.8	1	09/13/10 18:30	09/19/10 06:28	83-32-9	
Acenaphthylene	ND	ug/kg	364	86.0	1	09/13/10 18:30	09/19/10 06:28	208-96-8	
Acetophenone	ND	ug/kg	364	188	1	09/13/10 18:30	09/19/10 06:28	98-86-2	
Anthracene	ND	ug/kg	364	81.6	1	09/13/10 18:30	09/19/10 06:28	120-12-7	
Atrazine	ND	ug/kg	728	143	1	09/13/10 18:30	09/19/10 06:28	1912-24-9	
Benzaldehyde	ND	ug/kg	728	364	1	09/13/10 18:30	09/19/10 06:28	100-52-7	
Benzo(a)anthracene	ND	ug/kg	364	67.3	1	09/13/10 18:30	09/19/10 06:28	56-55-3	
Benzo(a)pyrene	ND	ug/kg	364	69.5	1	09/13/10 18:30	09/19/10 06:28	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	364	62.9	1	09/13/10 18:30	09/19/10 06:28	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	364	92.7	1	09/13/10 18:30	09/19/10 06:28	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	364	71.7	1	09/13/10 18:30	09/19/10 06:28	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	364	115	1	09/13/10 18:30	09/19/10 06:28	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	364	66.2	1	09/13/10 18:30	09/19/10 06:28	101-55-3	
Butylbenzylphthalate	ND	ug/kg	364	77.2	1	09/13/10 18:30	09/19/10 06:28	85-68-7	
Caprolactam	ND	ug/kg	364	62.9	1	09/13/10 18:30	09/19/10 06:28	105-60-2	
Carbazole	ND	ug/kg	364	69.5	1	09/13/10 18:30	09/19/10 06:28	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	728	75.0	1	09/13/10 18:30	09/19/10 06:28	59-50-7	
4-Chloroaniline	ND	ug/kg	1820	101	1	09/13/10 18:30	09/19/10 06:28	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	364	84.9	1	09/13/10 18:30	09/19/10 06:28	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	364	92.7	1	09/13/10 18:30	09/19/10 06:28	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	364	97.1	1	09/13/10 18:30	09/19/10 06:28	108-60-1	
2-Chloronaphthalene	ND	ug/kg	364	71.7	1	09/13/10 18:30	09/19/10 06:28	91-58-7	
2-Chlorophenol	ND	ug/kg	364	99.3	1	09/13/10 18:30	09/19/10 06:28	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	364	75.0	1	09/13/10 18:30	09/19/10 06:28	7005-72-3	
Chrysene	ND	ug/kg	364	48.5	1	09/13/10 18:30	09/19/10 06:28	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	364	77.2	1	09/13/10 18:30	09/19/10 06:28	53-70-3	
Dibenzofuran	ND	ug/kg	364	59.6	1	09/13/10 18:30	09/19/10 06:28	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-112A **Lab ID: 9276872035** Collected: 09/02/10 09:30 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1820	79.4	1	09/13/10 18:30	09/19/10 06:28	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	364	79.4	1	09/13/10 18:30	09/19/10 06:28	120-83-2	
Diethylphthalate	ND	ug/kg	364	56.3	1	09/13/10 18:30	09/19/10 06:28	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	364	143	1	09/13/10 18:30	09/19/10 06:28	105-67-9	
Dimethylphthalate	ND	ug/kg	364	73.9	1	09/13/10 18:30	09/19/10 06:28	131-11-3	
Di-n-butylphthalate	ND	ug/kg	364	59.6	1	09/13/10 18:30	09/19/10 06:28	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	728	72.8	1	09/13/10 18:30	09/19/10 06:28	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1820	59.6	1	09/13/10 18:30	09/19/10 06:28	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	364	68.4	1	09/13/10 18:30	09/19/10 06:28	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	364	76.1	1	09/13/10 18:30	09/19/10 06:28	606-20-2	
Di-n-octylphthalate	ND	ug/kg	364	76.1	1	09/13/10 18:30	09/19/10 06:28	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	364	99.3	1	09/13/10 18:30	09/19/10 06:28	117-81-7	
Fluoranthene	ND	ug/kg	364	52.9	1	09/13/10 18:30	09/19/10 06:28	206-44-0	
Fluorene	ND	ug/kg	364	75.0	1	09/13/10 18:30	09/19/10 06:28	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	364	62.9	1	09/13/10 18:30	09/19/10 06:28	87-68-3	
Hexachlorobenzene	ND	ug/kg	364	46.3	1	09/13/10 18:30	09/19/10 06:28	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	364	67.3	1	09/13/10 18:30	09/19/10 06:28	77-47-4	
Hexachloroethane	ND	ug/kg	364	96.0	1	09/13/10 18:30	09/19/10 06:28	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	364	75.0	1	09/13/10 18:30	09/19/10 06:28	193-39-5	
Isophorone	ND	ug/kg	364	81.6	1	09/13/10 18:30	09/19/10 06:28	78-59-1	
2-Methylnaphthalene	ND	ug/kg	364	78.3	1	09/13/10 18:30	09/19/10 06:28	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	364	110	1	09/13/10 18:30	09/19/10 06:28	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	364	143	1	09/13/10 18:30	09/19/10 06:28		
Naphthalene	ND	ug/kg	364	89.3	1	09/13/10 18:30	09/19/10 06:28	91-20-3	
2-Nitroaniline	ND	ug/kg	1820	113	1	09/13/10 18:30	09/19/10 06:28	88-74-4	
3-Nitroaniline	ND	ug/kg	1820	99.3	1	09/13/10 18:30	09/19/10 06:28	99-09-2	
4-Nitroaniline	ND	ug/kg	728	103	1	09/13/10 18:30	09/19/10 06:28	100-01-6	
Nitrobenzene	ND	ug/kg	364	99.3	1	09/13/10 18:30	09/19/10 06:28	98-95-3	
2-Nitrophenol	ND	ug/kg	364	88.2	1	09/13/10 18:30	09/19/10 06:28	88-75-5	
4-Nitrophenol	ND	ug/kg	1820	65.1	1	09/13/10 18:30	09/19/10 06:28	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	364	69.5	1	09/13/10 18:30	09/19/10 06:28	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	364	108	1	09/13/10 18:30	09/19/10 06:28	86-30-6	
Pentachlorophenol	ND	ug/kg	1820	66.2	1	09/13/10 18:30	09/19/10 06:28	87-86-5	
Phenanthrene	ND	ug/kg	364	60.7	1	09/13/10 18:30	09/19/10 06:28	85-01-8	
Phenol	ND	ug/kg	364	109	1	09/13/10 18:30	09/19/10 06:28	108-95-2	
Pyrene	ND	ug/kg	364	61.8	1	09/13/10 18:30	09/19/10 06:28	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	364	132	1	09/13/10 18:30	09/19/10 06:28	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	364	143	1	09/13/10 18:30	09/19/10 06:28	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	364	113	1	09/13/10 18:30	09/19/10 06:28	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	364	80.5	1	09/13/10 18:30	09/19/10 06:28	88-06-2	
2-Fluorobiphenyl (S)	28	%	30-110		1	09/13/10 18:30	09/19/10 06:28	321-60-8	S0
Terphenyl-d14 (S)	37	%	28-110		1	09/13/10 18:30	09/19/10 06:28	1718-51-0	
Phenol-d6 (S)	19	%	22-110		1	09/13/10 18:30	09/19/10 06:28	13127-88-3	S0
2-Fluorophenol (S)	21	%	13-110		1	09/13/10 18:30	09/19/10 06:28	367-12-4	
2,4,6-Tribromophenol (S)	33	%	27-110		1	09/13/10 18:30	09/19/10 06:28	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-112A **Lab ID: 9276872035** Collected: 09/02/10 09:30 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	25	%	23-110		1	09/13/10 18:30	09/19/10 06:28	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**41.9J**	ug/kg	108	10.8	1		09/09/10 17:54	67-64-1	
Benzene	ND	ug/kg	5.4	1.7	1		09/09/10 17:54	71-43-2	
Bromochloromethane	ND	ug/kg	5.4	1.8	1		09/09/10 17:54	74-97-5	
Bromodichloromethane	ND	ug/kg	5.4	2.1	1		09/09/10 17:54	75-27-4	
Bromoform	ND	ug/kg	5.4	2.5	1		09/09/10 17:54	75-25-2	
Bromomethane	ND	ug/kg	10.8	2.7	1		09/09/10 17:54	74-83-9	
2-Butanone (MEK)	ND	ug/kg	108	3.1	1		09/09/10 17:54	78-93-3	
Carbon disulfide	ND	ug/kg	10.8	3.3	1		09/09/10 17:54	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.4	2.8	1		09/09/10 17:54	56-23-5	
Chlorobenzene	ND	ug/kg	5.4	2.1	1		09/09/10 17:54	108-90-7	
Chloroethane	ND	ug/kg	10.8	2.6	1		09/09/10 17:54	75-00-3	
Chloroform	ND	ug/kg	5.4	1.7	1		09/09/10 17:54	67-66-3	
Chloromethane	ND	ug/kg	10.8	2.6	1		09/09/10 17:54	74-87-3	
Cyclohexane	ND	ug/kg	5.4	1.7	1		09/09/10 17:54	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.4	3.9	1		09/09/10 17:54	96-12-8	
Dibromochloromethane	ND	ug/kg	5.4	2.0	1		09/09/10 17:54	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.4	2.0	1		09/09/10 17:54	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.4	2.1	1		09/09/10 17:54	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.4	2.2	1		09/09/10 17:54	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.4	1.8	1		09/09/10 17:54	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.8	3.9	1		09/09/10 17:54	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.4	1.6	1		09/09/10 17:54	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.4	2.4	1		09/09/10 17:54	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.4	2.0	1		09/09/10 17:54	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.4	1.5	1		09/09/10 17:54	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.4	2.1	1		09/09/10 17:54	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.4	1.8	1		09/09/10 17:54	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.4	2.0	1		09/09/10 17:54	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.4	1.6	1		09/09/10 17:54	10061-02-6	
Ethylbenzene	ND	ug/kg	5.4	2.0	1		09/09/10 17:54	100-41-4	
2-Hexanone	ND	ug/kg	54.2	4.2	1		09/09/10 17:54	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.4	2.1	1		09/09/10 17:54	98-82-8	
Methyl acetate	ND	ug/kg	10.8	1.5	1		09/09/10 17:54	79-20-9	
Methylcyclohexane	ND	ug/kg	10.8	1.6	1		09/09/10 17:54	108-87-2	
Methylene Chloride	**19.7J**	ug/kg	21.7	3.3	1		09/09/10 17:54	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	54.2	4.0	1		09/09/10 17:54	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.4	1.6	1		09/09/10 17:54	1634-04-4	
Styrene	ND	ug/kg	5.4	2.0	1		09/09/10 17:54	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.4	2.1	1		09/09/10 17:54	79-34-5	
Tetrachloroethene	ND	ug/kg	5.4	1.8	1		09/09/10 17:54	127-18-4	
Toluene	ND	ug/kg	5.4	2.0	1		09/09/10 17:54	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.4	2.4	1		09/09/10 17:54	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-112A **Lab ID: 9276872035** Collected: 09/02/10 09:30 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.4	1.7	1		09/09/10 17:54	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.4	2.0	1		09/09/10 17:54	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.4	2.3	1		09/09/10 17:54	79-00-5	
Trichloroethene	ND	ug/kg	5.4	2.3	1		09/09/10 17:54	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.4	2.4	1		09/09/10 17:54	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.4	2.1	1		09/09/10 17:54	76-13-1	
Vinyl chloride	ND	ug/kg	10.8	2.0	1		09/09/10 17:54	75-01-4	
Xylene (Total)	ND	ug/kg	10.8	3.9	1		09/09/10 17:54	1330-20-7	
m&p-Xylene	ND	ug/kg	10.8	3.9	1		09/09/10 17:54	179601-23-1	
o-Xylene	ND	ug/kg	5.4	2.1	1		09/09/10 17:54	95-47-6	
Dibromofluoromethane (S)	98	%	70-130		1		09/09/10 17:54	1868-53-7	
Toluene-d8 (S)	98	%	70-130		1		09/09/10 17:54	2037-26-5	
4-Bromofluorobenzene (S)	94	%	70-130		1		09/09/10 17:54	460-00-4	
1,2-Dichloroethane-d4 (S)	99	%	70-132		1		09/09/10 17:54	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**9.3**	%	0.10	0.10	1		09/09/10 09:10		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.14	0.14	1		09/14/10 10:23	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	2.8	2.8	1	09/03/10 14:00	09/03/10 15:28	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-112B **Lab ID: 9276872036** Collected: 09/02/10 09:40 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	3.2	1.8	10	09/09/10 14:30	09/22/10 17:41	7440-36-0	D3
Arsenic	ND	mg/kg	3.2	2.1	10	09/09/10 14:30	09/22/10 17:41	7440-38-2	D3
Beryllium	**0.74**	mg/kg	0.65	0.13	10	09/09/10 14:30	09/22/10 17:41	7440-41-7	
Cadmium	ND	mg/kg	0.65	0.39	10	09/09/10 14:30	09/22/10 17:41	7440-43-9	D3
Chromium	**15.7**	mg/kg	3.2	0.19	10	09/09/10 14:30	09/22/10 17:41	7440-47-3	
Copper	**11.4**	mg/kg	3.2	0.26	10	09/09/10 14:30	09/22/10 17:41	7440-50-8	
Lead	**6.3**	mg/kg	3.2	3.1	10	09/09/10 14:30	09/22/10 17:41	7439-92-1	
Manganese	**230**	mg/kg	3.2	0.19	10	09/09/10 14:30	09/22/10 17:41	7439-96-5	
Nickel	**10.1**	mg/kg	3.2	1.2	10	09/09/10 14:30	09/22/10 17:41	7440-02-0	
Selenium	ND	mg/kg	6.5	2.5	10	09/09/10 14:30	09/22/10 17:41	7782-49-2	D3
Silver	ND	mg/kg	3.2	0.19	10	09/09/10 14:30	09/22/10 17:41	7440-22-4	D3
Thallium	**2.0J**	mg/kg	6.5	1.7	10	09/09/10 14:30	09/22/10 17:41	7440-28-0	D3
Zinc	**73.6**	mg/kg	6.5	1.7	10	09/09/10 14:30	09/22/10 17:41	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	ND	mg/kg	0.0034	0.000068	1	09/14/10 08:13	09/14/10 14:23	7439-97-6	M1
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	349	80.4	1	09/13/10 18:30	09/24/10 15:32	83-32-9	
Acenaphthylene	ND	ug/kg	349	82.5	1	09/13/10 18:30	09/24/10 15:32	208-96-8	
Acetophenone	ND	ug/kg	349	180	1	09/13/10 18:30	09/24/10 15:32	98-86-2	
Anthracene	ND	ug/kg	349	78.3	1	09/13/10 18:30	09/24/10 15:32	120-12-7	
Atrazine	ND	ug/kg	698	138	1	09/13/10 18:30	09/24/10 15:32	1912-24-9	
Benzaldehyde	ND	ug/kg	698	349	1	09/13/10 18:30	09/24/10 15:32	100-52-7	
Benzo(a)anthracene	ND	ug/kg	349	64.6	1	09/13/10 18:30	09/24/10 15:32	56-55-3	
Benzo(a)pyrene	ND	ug/kg	349	66.7	1	09/13/10 18:30	09/24/10 15:32	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	349	60.3	1	09/13/10 18:30	09/24/10 15:32	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	349	88.9	1	09/13/10 18:30	09/24/10 15:32	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	349	68.8	1	09/13/10 18:30	09/24/10 15:32	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	349	110	1	09/13/10 18:30	09/24/10 15:32	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	349	63.5	1	09/13/10 18:30	09/24/10 15:32	101-55-3	
Butylbenzylphthalate	ND	ug/kg	349	74.1	1	09/13/10 18:30	09/24/10 15:32	85-68-7	
Caprolactam	ND	ug/kg	349	60.3	1	09/13/10 18:30	09/24/10 15:32	105-60-2	
Carbazole	ND	ug/kg	349	66.7	1	09/13/10 18:30	09/24/10 15:32	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	698	72.0	1	09/13/10 18:30	09/24/10 15:32	59-50-7	
4-Chloroaniline	ND	ug/kg	1750	97.4	1	09/13/10 18:30	09/24/10 15:32	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	349	81.5	1	09/13/10 18:30	09/24/10 15:32	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	349	88.9	1	09/13/10 18:30	09/24/10 15:32	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	349	93.1	1	09/13/10 18:30	09/24/10 15:32	108-60-1	
2-Chloronaphthalene	ND	ug/kg	349	68.8	1	09/13/10 18:30	09/24/10 15:32	91-58-7	
2-Chlorophenol	ND	ug/kg	349	95.2	1	09/13/10 18:30	09/24/10 15:32	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	349	72.0	1	09/13/10 18:30	09/24/10 15:32	7005-72-3	
Chrysene	ND	ug/kg	349	46.6	1	09/13/10 18:30	09/24/10 15:32	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	349	74.1	1	09/13/10 18:30	09/24/10 15:32	53-70-3	
Dibenzofuran	ND	ug/kg	349	57.1	1	09/13/10 18:30	09/24/10 15:32	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-112B **Lab ID: 9276872036** Collected: 09/02/10 09:40 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1750	76.2	1	09/13/10 18:30	09/24/10 15:32	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	349	76.2	1	09/13/10 18:30	09/24/10 15:32	120-83-2	
Diethylphthalate	ND	ug/kg	349	54.0	1	09/13/10 18:30	09/24/10 15:32	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	349	138	1	09/13/10 18:30	09/24/10 15:32	105-67-9	
Dimethylphthalate	ND	ug/kg	349	70.9	1	09/13/10 18:30	09/24/10 15:32	131-11-3	
Di-n-butylphthalate	ND	ug/kg	349	57.1	1	09/13/10 18:30	09/24/10 15:32	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	698	69.8	1	09/13/10 18:30	09/24/10 15:32	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1750	57.1	1	09/13/10 18:30	09/24/10 15:32	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	349	65.6	1	09/13/10 18:30	09/24/10 15:32	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	349	73.0	1	09/13/10 18:30	09/24/10 15:32	606-20-2	
Di-n-octylphthalate	ND	ug/kg	349	73.0	1	09/13/10 18:30	09/24/10 15:32	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	349	95.2	1	09/13/10 18:30	09/24/10 15:32	117-81-7	
Fluoranthene	ND	ug/kg	349	50.8	1	09/13/10 18:30	09/24/10 15:32	206-44-0	
Fluorene	ND	ug/kg	349	72.0	1	09/13/10 18:30	09/24/10 15:32	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	349	60.3	1	09/13/10 18:30	09/24/10 15:32	87-68-3	
Hexachlorobenzene	ND	ug/kg	349	44.4	1	09/13/10 18:30	09/24/10 15:32	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	349	64.6	1	09/13/10 18:30	09/24/10 15:32	77-47-4	
Hexachloroethane	ND	ug/kg	349	92.1	1	09/13/10 18:30	09/24/10 15:32	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	349	72.0	1	09/13/10 18:30	09/24/10 15:32	193-39-5	
Isophorone	ND	ug/kg	349	78.3	1	09/13/10 18:30	09/24/10 15:32	78-59-1	
2-Methylnaphthalene	ND	ug/kg	349	75.1	1	09/13/10 18:30	09/24/10 15:32	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	349	106	1	09/13/10 18:30	09/24/10 15:32	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	349	138	1	09/13/10 18:30	09/24/10 15:32		
Naphthalene	ND	ug/kg	349	85.7	1	09/13/10 18:30	09/24/10 15:32	91-20-3	
2-Nitroaniline	ND	ug/kg	1750	108	1	09/13/10 18:30	09/24/10 15:32	88-74-4	
3-Nitroaniline	ND	ug/kg	1750	95.2	1	09/13/10 18:30	09/24/10 15:32	99-09-2	
4-Nitroaniline	ND	ug/kg	698	98.4	1	09/13/10 18:30	09/24/10 15:32	100-01-6	
Nitrobenzene	ND	ug/kg	349	95.2	1	09/13/10 18:30	09/24/10 15:32	98-95-3	
2-Nitrophenol	ND	ug/kg	349	84.7	1	09/13/10 18:30	09/24/10 15:32	88-75-5	
4-Nitrophenol	ND	ug/kg	1750	62.4	1	09/13/10 18:30	09/24/10 15:32	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	349	66.7	1	09/13/10 18:30	09/24/10 15:32	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	349	104	1	09/13/10 18:30	09/24/10 15:32	86-30-6	
Pentachlorophenol	ND	ug/kg	1750	63.5	1	09/13/10 18:30	09/24/10 15:32	87-86-5	
Phenanthrene	ND	ug/kg	349	58.2	1	09/13/10 18:30	09/24/10 15:32	85-01-8	
Phenol	ND	ug/kg	349	105	1	09/13/10 18:30	09/24/10 15:32	108-95-2	
Pyrene	ND	ug/kg	349	59.3	1	09/13/10 18:30	09/24/10 15:32	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	349	127	1	09/13/10 18:30	09/24/10 15:32	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	349	138	1	09/13/10 18:30	09/24/10 15:32	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	349	108	1	09/13/10 18:30	09/24/10 15:32	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	349	77.2	1	09/13/10 18:30	09/24/10 15:32	88-06-2	
2-Fluorobiphenyl (S)	34	%	30-110		1	09/13/10 18:30	09/24/10 15:32	321-60-8	
Terphenyl-d14 (S)	48	%	28-110		1	09/13/10 18:30	09/24/10 15:32	1718-51-0	
Phenol-d6 (S)	26	%	22-110		1	09/13/10 18:30	09/24/10 15:32	13127-88-3	
2-Fluorophenol (S)	26	%	13-110		1	09/13/10 18:30	09/24/10 15:32	367-12-4	
2,4,6-Tribromophenol (S)	39	%	27-110		1	09/13/10 18:30	09/24/10 15:32	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-112B **Lab ID: 9276872036** Collected: 09/02/10 09:40 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	26	%	23-110		1	09/13/10 18:30	09/24/10 15:32	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	92.5	9.3	1		09/09/10 06:27	67-64-1	
Benzene	ND	ug/kg	4.6	1.5	1		09/09/10 06:27	71-43-2	
Bromochloromethane	ND	ug/kg	4.6	1.6	1		09/09/10 06:27	74-97-5	
Bromodichloromethane	ND	ug/kg	4.6	1.8	1		09/09/10 06:27	75-27-4	
Bromoform	ND	ug/kg	4.6	2.1	1		09/09/10 06:27	75-25-2	
Bromomethane	ND	ug/kg	9.3	2.3	1		09/09/10 06:27	74-83-9	
2-Butanone (MEK)	ND	ug/kg	92.5	2.7	1		09/09/10 06:27	78-93-3	
Carbon disulfide	ND	ug/kg	9.3	2.8	1		09/09/10 06:27	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.6	2.4	1		09/09/10 06:27	56-23-5	
Chlorobenzene	ND	ug/kg	4.6	1.8	1		09/09/10 06:27	108-90-7	
Chloroethane	ND	ug/kg	9.3	2.2	1		09/09/10 06:27	75-00-3	
Chloroform	ND	ug/kg	4.6	1.5	1		09/09/10 06:27	67-66-3	
Chloromethane	ND	ug/kg	9.3	2.2	1		09/09/10 06:27	74-87-3	
Cyclohexane	ND	ug/kg	4.6	1.5	1		09/09/10 06:27	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.6	3.3	1		09/09/10 06:27	96-12-8	
Dibromochloromethane	ND	ug/kg	4.6	1.7	1		09/09/10 06:27	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.6	1.7	1		09/09/10 06:27	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.6	1.8	1		09/09/10 06:27	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.6	1.9	1		09/09/10 06:27	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.6	1.6	1		09/09/10 06:27	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.3	3.3	1		09/09/10 06:27	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.6	1.4	1		09/09/10 06:27	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.6	2.0	1		09/09/10 06:27	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.6	1.7	1		09/09/10 06:27	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.6	1.3	1		09/09/10 06:27	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.6	1.8	1		09/09/10 06:27	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.6	1.6	1		09/09/10 06:27	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.6	1.7	1		09/09/10 06:27	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.6	1.4	1		09/09/10 06:27	10061-02-6	
Ethylbenzene	ND	ug/kg	4.6	1.7	1		09/09/10 06:27	100-41-4	
2-Hexanone	ND	ug/kg	46.3	3.6	1		09/09/10 06:27	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.6	1.8	1		09/09/10 06:27	98-82-8	
Methyl acetate	ND	ug/kg	9.3	1.3	1		09/09/10 06:27	79-20-9	
Methylcyclohexane	ND	ug/kg	9.3	1.4	1		09/09/10 06:27	108-87-2	
Methylene Chloride	ND	ug/kg	18.5	2.8	1		09/09/10 06:27	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	46.3	3.4	1		09/09/10 06:27	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.6	1.4	1		09/09/10 06:27	1634-04-4	
Styrene	ND	ug/kg	4.6	1.7	1		09/09/10 06:27	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.6	1.8	1		09/09/10 06:27	79-34-5	
Tetrachloroethene	ND	ug/kg	4.6	1.6	1		09/09/10 06:27	127-18-4	
Toluene	ND	ug/kg	4.6	1.7	1		09/09/10 06:27	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.6	2.0	1		09/09/10 06:27	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-112B **Lab ID: 9276872036** Collected: 09/02/10 09:40 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	4.6	1.5	1		09/09/10 06:27	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.6	1.7	1		09/09/10 06:27	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.6	1.9	1		09/09/10 06:27	79-00-5	
Trichloroethene	ND	ug/kg	4.6	1.9	1		09/09/10 06:27	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.6	2.0	1		09/09/10 06:27	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.6	1.8	1		09/09/10 06:27	76-13-1	
Vinyl chloride	ND	ug/kg	9.3	1.7	1		09/09/10 06:27	75-01-4	
Xylene (Total)	ND	ug/kg	9.3	3.3	1		09/09/10 06:27	1330-20-7	
m&p-Xylene	ND	ug/kg	9.3	3.3	1		09/09/10 06:27	179601-23-1	
o-Xylene	ND	ug/kg	4.6	1.8	1		09/09/10 06:27	95-47-6	
Dibromofluoromethane (S)	104	%	70-130		1		09/09/10 06:27	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		09/09/10 06:27	2037-26-5	
4-Bromofluorobenzene (S)	100	%	70-130		1		09/09/10 06:27	460-00-4	
1,2-Dichloroethane-d4 (S)	108	%	70-132		1		09/09/10 06:27	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**5.5**	%	0.10	0.10	1		09/09/10 09:10		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.15	0.15	1		09/14/10 10:23	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.9	1.9	1	09/03/10 14:00	09/03/10 15:28	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-112C **Lab ID: 9276872037** Collected: 09/02/10 09:45 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	2.2	1.2	5	09/09/10 14:30	09/22/10 17:45	7440-36-0	D3
Arsenic	**2.0J**	mg/kg	2.2	1.4	5	09/09/10 14:30	09/22/10 17:45	7440-38-2	D3
Beryllium	**1.4**	mg/kg	0.44	0.087	5	09/09/10 14:30	09/22/10 17:45	7440-41-7	
Cadmium	ND	mg/kg	0.44	0.26	5	09/09/10 14:30	09/22/10 17:45	7440-43-9	D3
Chromium	**16.1**	mg/kg	2.2	0.13	5	09/09/10 14:30	09/22/10 17:45	7440-47-3	
Copper	**7.7**	mg/kg	2.2	0.17	5	09/09/10 14:30	09/22/10 17:45	7440-50-8	
Lead	**5.1**	mg/kg	2.2	2.1	5	09/09/10 14:30	09/22/10 17:45	7439-92-1	
Manganese	**368**	mg/kg	2.2	0.13	5	09/09/10 14:30	09/22/10 17:45	7439-96-5	
Nickel	**10.1**	mg/kg	2.2	0.79	5	09/09/10 14:30	09/22/10 17:45	7440-02-0	
Selenium	ND	mg/kg	4.4	1.7	5	09/09/10 14:30	09/22/10 17:45	7782-49-2	D3
Silver	ND	mg/kg	2.2	0.13	5	09/09/10 14:30	09/22/10 17:45	7440-22-4	D3
Thallium	ND	mg/kg	4.4	1.1	5	09/09/10 14:30	09/22/10 17:45	7440-28-0	D3
Zinc	**61.5**	mg/kg	4.4	1.1	5	09/09/10 14:30	09/22/10 17:45	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.00063J**	mg/kg	0.0049	0.000098	1	09/14/10 08:13	09/14/10 14:37	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	357	82.2	1	09/13/10 18:30	09/24/10 16:09	83-32-9	
Acenaphthylene	ND	ug/kg	357	84.4	1	09/13/10 18:30	09/24/10 16:09	208-96-8	
Acetophenone	ND	ug/kg	357	184	1	09/13/10 18:30	09/24/10 16:09	98-86-2	
Anthracene	ND	ug/kg	357	80.1	1	09/13/10 18:30	09/24/10 16:09	120-12-7	
Atrazine	ND	ug/kg	714	141	1	09/13/10 18:30	09/24/10 16:09	1912-24-9	
Benzaldehyde	ND	ug/kg	714	357	1	09/13/10 18:30	09/24/10 16:09	100-52-7	
Benzo(a)anthracene	ND	ug/kg	357	66.0	1	09/13/10 18:30	09/24/10 16:09	56-55-3	
Benzo(a)pyrene	ND	ug/kg	357	68.2	1	09/13/10 18:30	09/24/10 16:09	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	357	61.7	1	09/13/10 18:30	09/24/10 16:09	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	357	90.9	1	09/13/10 18:30	09/24/10 16:09	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	357	70.3	1	09/13/10 18:30	09/24/10 16:09	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	357	113	1	09/13/10 18:30	09/24/10 16:09	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	357	64.9	1	09/13/10 18:30	09/24/10 16:09	101-55-3	
Butylbenzylphthalate	ND	ug/kg	357	75.7	1	09/13/10 18:30	09/24/10 16:09	85-68-7	
Caprolactam	ND	ug/kg	357	61.7	1	09/13/10 18:30	09/24/10 16:09	105-60-2	
Carbazole	ND	ug/kg	357	68.2	1	09/13/10 18:30	09/24/10 16:09	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	714	73.6	1	09/13/10 18:30	09/24/10 16:09	59-50-7	
4-Chloroaniline	ND	ug/kg	1790	99.5	1	09/13/10 18:30	09/24/10 16:09	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	357	83.3	1	09/13/10 18:30	09/24/10 16:09	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	357	90.9	1	09/13/10 18:30	09/24/10 16:09	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	357	95.2	1	09/13/10 18:30	09/24/10 16:09	108-60-1	
2-Chloronaphthalene	ND	ug/kg	357	70.3	1	09/13/10 18:30	09/24/10 16:09	91-58-7	
2-Chlorophenol	ND	ug/kg	357	97.4	1	09/13/10 18:30	09/24/10 16:09	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	357	73.6	1	09/13/10 18:30	09/24/10 16:09	7005-72-3	
Chrysene	ND	ug/kg	357	47.6	1	09/13/10 18:30	09/24/10 16:09	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	357	75.7	1	09/13/10 18:30	09/24/10 16:09	53-70-3	
Dibenzofuran	ND	ug/kg	357	58.4	1	09/13/10 18:30	09/24/10 16:09	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-112C **Lab ID: 9276872037** Collected: 09/02/10 09:45 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1790	77.9	1	09/13/10 18:30	09/24/10 16:09	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	357	77.9	1	09/13/10 18:30	09/24/10 16:09	120-83-2	
Diethylphthalate	ND	ug/kg	357	55.2	1	09/13/10 18:30	09/24/10 16:09	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	357	141	1	09/13/10 18:30	09/24/10 16:09	105-67-9	
Dimethylphthalate	ND	ug/kg	357	72.5	1	09/13/10 18:30	09/24/10 16:09	131-11-3	
Di-n-butylphthalate	ND	ug/kg	357	58.4	1	09/13/10 18:30	09/24/10 16:09	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	714	71.4	1	09/13/10 18:30	09/24/10 16:09	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1790	58.4	1	09/13/10 18:30	09/24/10 16:09	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	357	67.1	1	09/13/10 18:30	09/24/10 16:09	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	357	74.7	1	09/13/10 18:30	09/24/10 16:09	606-20-2	
Di-n-octylphthalate	ND	ug/kg	357	74.7	1	09/13/10 18:30	09/24/10 16:09	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	357	97.4	1	09/13/10 18:30	09/24/10 16:09	117-81-7	
Fluoranthene	ND	ug/kg	357	51.9	1	09/13/10 18:30	09/24/10 16:09	206-44-0	
Fluorene	ND	ug/kg	357	73.6	1	09/13/10 18:30	09/24/10 16:09	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	357	61.7	1	09/13/10 18:30	09/24/10 16:09	87-68-3	
Hexachlorobenzene	ND	ug/kg	357	45.4	1	09/13/10 18:30	09/24/10 16:09	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	357	66.0	1	09/13/10 18:30	09/24/10 16:09	77-47-4	
Hexachloroethane	ND	ug/kg	357	94.1	1	09/13/10 18:30	09/24/10 16:09	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	357	73.6	1	09/13/10 18:30	09/24/10 16:09	193-39-5	
Isophorone	ND	ug/kg	357	80.1	1	09/13/10 18:30	09/24/10 16:09	78-59-1	
2-Methylnaphthalene	ND	ug/kg	357	76.8	1	09/13/10 18:30	09/24/10 16:09	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	357	108	1	09/13/10 18:30	09/24/10 16:09	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	357	141	1	09/13/10 18:30	09/24/10 16:09		
Naphthalene	ND	ug/kg	357	87.6	1	09/13/10 18:30	09/24/10 16:09	91-20-3	
2-Nitroaniline	ND	ug/kg	1790	110	1	09/13/10 18:30	09/24/10 16:09	88-74-4	
3-Nitroaniline	ND	ug/kg	1790	97.4	1	09/13/10 18:30	09/24/10 16:09	99-09-2	
4-Nitroaniline	ND	ug/kg	714	101	1	09/13/10 18:30	09/24/10 16:09	100-01-6	
Nitrobenzene	ND	ug/kg	357	97.4	1	09/13/10 18:30	09/24/10 16:09	98-95-3	
2-Nitrophenol	ND	ug/kg	357	86.6	1	09/13/10 18:30	09/24/10 16:09	88-75-5	
4-Nitrophenol	ND	ug/kg	1790	63.8	1	09/13/10 18:30	09/24/10 16:09	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	357	68.2	1	09/13/10 18:30	09/24/10 16:09	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	357	106	1	09/13/10 18:30	09/24/10 16:09	86-30-6	
Pentachlorophenol	ND	ug/kg	1790	64.9	1	09/13/10 18:30	09/24/10 16:09	87-86-5	
Phenanthrene	ND	ug/kg	357	59.5	1	09/13/10 18:30	09/24/10 16:09	85-01-8	
Phenol	ND	ug/kg	357	107	1	09/13/10 18:30	09/24/10 16:09	108-95-2	
Pyrene	ND	ug/kg	357	60.6	1	09/13/10 18:30	09/24/10 16:09	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	357	130	1	09/13/10 18:30	09/24/10 16:09	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	357	141	1	09/13/10 18:30	09/24/10 16:09	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	357	110	1	09/13/10 18:30	09/24/10 16:09	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	357	79.0	1	09/13/10 18:30	09/24/10 16:09	88-06-2	
2-Fluorobiphenyl (S)	39	%	30-110		1	09/13/10 18:30	09/24/10 16:09	321-60-8	
Terphenyl-d14 (S)	55	%	28-110		1	09/13/10 18:30	09/24/10 16:09	1718-51-0	
Phenol-d6 (S)	29	%	22-110		1	09/13/10 18:30	09/24/10 16:09	13127-88-3	
2-Fluorophenol (S)	31	%	13-110		1	09/13/10 18:30	09/24/10 16:09	367-12-4	
2,4,6-Tribromophenol (S)	47	%	27-110		1	09/13/10 18:30	09/24/10 16:09	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-112C **Lab ID: 9276872037** Collected: 09/02/10 09:45 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	30	%	23-110		1	09/13/10 18:30	09/24/10 16:09	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**10.4J**	ug/kg	94.7	9.5	1		09/09/10 06:45	67-64-1	
Benzene	ND	ug/kg	4.7	1.5	1		09/09/10 06:45	71-43-2	
Bromochloromethane	ND	ug/kg	4.7	1.6	1		09/09/10 06:45	74-97-5	
Bromodichloromethane	ND	ug/kg	4.7	1.8	1		09/09/10 06:45	75-27-4	
Bromoform	ND	ug/kg	4.7	2.2	1		09/09/10 06:45	75-25-2	
Bromomethane	ND	ug/kg	9.5	2.4	1		09/09/10 06:45	74-83-9	
2-Butanone (MEK)	ND	ug/kg	94.7	2.7	1		09/09/10 06:45	78-93-3	
Carbon disulfide	ND	ug/kg	9.5	2.8	1		09/09/10 06:45	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.7	2.5	1		09/09/10 06:45	56-23-5	
Chlorobenzene	ND	ug/kg	4.7	1.8	1		09/09/10 06:45	108-90-7	
Chloroethane	ND	ug/kg	9.5	2.3	1		09/09/10 06:45	75-00-3	
Chloroform	ND	ug/kg	4.7	1.5	1		09/09/10 06:45	67-66-3	
Chloromethane	ND	ug/kg	9.5	2.3	1		09/09/10 06:45	74-87-3	
Cyclohexane	ND	ug/kg	4.7	1.5	1		09/09/10 06:45	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.7	3.4	1		09/09/10 06:45	96-12-8	
Dibromochloromethane	ND	ug/kg	4.7	1.7	1		09/09/10 06:45	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.7	1.7	1		09/09/10 06:45	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.7	1.8	1		09/09/10 06:45	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.7	1.9	1		09/09/10 06:45	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.7	1.6	1		09/09/10 06:45	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.5	3.4	1		09/09/10 06:45	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.7	1.4	1		09/09/10 06:45	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.7	2.1	1		09/09/10 06:45	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.7	1.7	1		09/09/10 06:45	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.7	1.3	1		09/09/10 06:45	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.7	1.8	1		09/09/10 06:45	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.7	1.6	1		09/09/10 06:45	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.7	1.7	1		09/09/10 06:45	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.7	1.4	1		09/09/10 06:45	10061-02-6	
Ethylbenzene	ND	ug/kg	4.7	1.7	1		09/09/10 06:45	100-41-4	
2-Hexanone	ND	ug/kg	47.4	3.7	1		09/09/10 06:45	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.7	1.8	1		09/09/10 06:45	98-82-8	
Methyl acetate	ND	ug/kg	9.5	1.3	1		09/09/10 06:45	79-20-9	
Methylcyclohexane	ND	ug/kg	9.5	1.4	1		09/09/10 06:45	108-87-2	
Methylene Chloride	ND	ug/kg	18.9	2.8	1		09/09/10 06:45	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	47.4	3.5	1		09/09/10 06:45	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.7	1.4	1		09/09/10 06:45	1634-04-4	
Styrene	ND	ug/kg	4.7	1.7	1		09/09/10 06:45	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.7	1.8	1		09/09/10 06:45	79-34-5	
Tetrachloroethene	ND	ug/kg	4.7	1.6	1		09/09/10 06:45	127-18-4	
Toluene	ND	ug/kg	4.7	1.7	1		09/09/10 06:45	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.7	2.1	1		09/09/10 06:45	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-112C **Lab ID: 9276872037** Collected: 09/02/10 09:45 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	4.7	1.5	1		09/09/10 06:45	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.7	1.7	1		09/09/10 06:45	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.7	2.0	1		09/09/10 06:45	79-00-5	
Trichloroethene	ND	ug/kg	4.7	2.0	1		09/09/10 06:45	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.7	2.1	1		09/09/10 06:45	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.7	1.8	1		09/09/10 06:45	76-13-1	
Vinyl chloride	ND	ug/kg	9.5	1.7	1		09/09/10 06:45	75-01-4	
Xylene (Total)	ND	ug/kg	9.5	3.4	1		09/09/10 06:45	1330-20-7	
m&p-Xylene	ND	ug/kg	9.5	3.4	1		09/09/10 06:45	179601-23-1	
o-Xylene	ND	ug/kg	4.7	1.8	1		09/09/10 06:45	95-47-6	
Dibromofluoromethane (S)	100	%	70-130		1		09/09/10 06:45	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		09/09/10 06:45	2037-26-5	
4-Bromofluorobenzene (S)	97	%	70-130		1		09/09/10 06:45	460-00-4	
1,2-Dichloroethane-d4 (S)	103	%	70-132		1		09/09/10 06:45	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**7.6**	%	0.10	0.10	1		09/09/10 09:10		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.12	0.12	1		09/14/10 10:27	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	2.4	2.4	1	09/03/10 14:00	09/03/10 15:28	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-112D **Lab ID: 9276872038** Collected: 09/02/10 09:55 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	1.8	1.0	5	09/09/10 14:30	09/22/10 17:48	7440-36-0	D3
Arsenic	**1.5J**	mg/kg	1.8	1.1	5	09/09/10 14:30	09/22/10 17:48	7440-38-2	D3
Beryllium	**0.88**	mg/kg	0.36	0.072	5	09/09/10 14:30	09/22/10 17:48	7440-41-7	
Cadmium	ND	mg/kg	0.36	0.22	5	09/09/10 14:30	09/22/10 17:48	7440-43-9	D3
Chromium	**17.1**	mg/kg	1.8	0.11	5	09/09/10 14:30	09/22/10 17:48	7440-47-3	
Copper	**20.2**	mg/kg	1.8	0.14	5	09/09/10 14:30	09/22/10 17:48	7440-50-8	
Lead	**6.2**	mg/kg	1.8	1.7	5	09/09/10 14:30	09/22/10 17:48	7439-92-1	
Manganese	**240**	mg/kg	1.8	0.11	5	09/09/10 14:30	09/22/10 17:48	7439-96-5	
Nickel	**10.6**	mg/kg	1.8	0.65	5	09/09/10 14:30	09/22/10 17:48	7440-02-0	
Selenium	ND	mg/kg	3.6	1.4	5	09/09/10 14:30	09/22/10 17:48	7782-49-2	D3
Silver	ND	mg/kg	1.8	0.11	5	09/09/10 14:30	09/22/10 17:48	7440-22-4	D3
Thallium	ND	mg/kg	3.6	0.93	5	09/09/10 14:30	09/22/10 17:48	7440-28-0	D3
Zinc	**63.1**	mg/kg	3.6	0.93	5	09/09/10 14:30	09/22/10 17:48	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	ND	mg/kg	0.0037	0.000074	1	09/14/10 08:13	09/14/10 14:39	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	350	80.7	1	09/15/10 13:00	09/25/10 04:28	83-32-9	
Acenaphthylene	ND	ug/kg	350	82.8	1	09/15/10 13:00	09/25/10 04:28	208-96-8	
Acetophenone	ND	ug/kg	350	181	1	09/15/10 13:00	09/25/10 04:28	98-86-2	
Anthracene	ND	ug/kg	350	78.6	1	09/15/10 13:00	09/25/10 04:28	120-12-7	
Atrazine	ND	ug/kg	701	138	1	09/15/10 13:00	09/25/10 04:28	1912-24-9	
Benzaldehyde	ND	ug/kg	701	350	1	09/15/10 13:00	09/25/10 04:28	100-52-7	
Benzo(a)anthracene	ND	ug/kg	350	64.8	1	09/15/10 13:00	09/25/10 04:28	56-55-3	
Benzo(a)pyrene	ND	ug/kg	350	66.9	1	09/15/10 13:00	09/25/10 04:28	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	350	60.5	1	09/15/10 13:00	09/25/10 04:28	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	350	89.2	1	09/15/10 13:00	09/25/10 04:28	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	350	69.0	1	09/15/10 13:00	09/25/10 04:28	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	350	110	1	09/15/10 13:00	09/25/10 04:28	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	350	63.7	1	09/15/10 13:00	09/25/10 04:28	101-55-3	
Butylbenzylphthalate	ND	ug/kg	350	74.3	1	09/15/10 13:00	09/25/10 04:28	85-68-7	
Caprolactam	ND	ug/kg	350	60.5	1	09/15/10 13:00	09/25/10 04:28	105-60-2	
Carbazole	ND	ug/kg	350	66.9	1	09/15/10 13:00	09/25/10 04:28	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	701	72.2	1	09/15/10 13:00	09/25/10 04:28	59-50-7	
4-Chloroaniline	ND	ug/kg	1750	97.7	1	09/15/10 13:00	09/25/10 04:28	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	350	81.8	1	09/15/10 13:00	09/25/10 04:28	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	350	89.2	1	09/15/10 13:00	09/25/10 04:28	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	350	93.5	1	09/15/10 13:00	09/25/10 04:28	108-60-1	
2-Chloronaphthalene	ND	ug/kg	350	69.0	1	09/15/10 13:00	09/25/10 04:28	91-58-7	
2-Chlorophenol	ND	ug/kg	350	95.6	1	09/15/10 13:00	09/25/10 04:28	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	350	72.2	1	09/15/10 13:00	09/25/10 04:28	7005-72-3	
Chrysene	ND	ug/kg	350	46.7	1	09/15/10 13:00	09/25/10 04:28	218-01-9	
Dibenz(a,h)anthracene	**78.2J**	ug/kg	350	74.3	1	09/15/10 13:00	09/25/10 04:28	53-70-3	
Dibenzofuran	ND	ug/kg	350	57.3	1	09/15/10 13:00	09/25/10 04:28	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-112D **Lab ID: 9276872038** Collected: 09/02/10 09:55 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1750	76.5	1	09/15/10 13:00	09/25/10 04:28	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	350	76.5	1	09/15/10 13:00	09/25/10 04:28	120-83-2	
Diethylphthalate	ND	ug/kg	350	54.2	1	09/15/10 13:00	09/25/10 04:28	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	350	138	1	09/15/10 13:00	09/25/10 04:28	105-67-9	
Dimethylphthalate	ND	ug/kg	350	71.2	1	09/15/10 13:00	09/25/10 04:28	131-11-3	
Di-n-butylphthalate	ND	ug/kg	350	57.3	1	09/15/10 13:00	09/25/10 04:28	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	701	70.1	1	09/15/10 13:00	09/25/10 04:28	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1750	57.3	1	09/15/10 13:00	09/25/10 04:28	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	350	65.8	1	09/15/10 13:00	09/25/10 04:28	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	350	73.3	1	09/15/10 13:00	09/25/10 04:28	606-20-2	
Di-n-octylphthalate	ND	ug/kg	350	73.3	1	09/15/10 13:00	09/25/10 04:28	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	350	95.6	1	09/15/10 13:00	09/25/10 04:28	117-81-7	
Fluoranthene	ND	ug/kg	350	51.0	1	09/15/10 13:00	09/25/10 04:28	206-44-0	
Fluorene	ND	ug/kg	350	72.2	1	09/15/10 13:00	09/25/10 04:28	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	350	60.5	1	09/15/10 13:00	09/25/10 04:28	87-68-3	
Hexachlorobenzene	ND	ug/kg	350	44.6	1	09/15/10 13:00	09/25/10 04:28	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	350	64.8	1	09/15/10 13:00	09/25/10 04:28	77-47-4	
Hexachloroethane	ND	ug/kg	350	92.4	1	09/15/10 13:00	09/25/10 04:28	67-72-1	
Indeno(1,2,3-cd)pyrene	**72.6J**	ug/kg	350	72.2	1	09/15/10 13:00	09/25/10 04:28	193-39-5	
Isophorone	ND	ug/kg	350	78.6	1	09/15/10 13:00	09/25/10 04:28	78-59-1	
2-Methylnaphthalene	ND	ug/kg	350	75.4	1	09/15/10 13:00	09/25/10 04:28	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	350	106	1	09/15/10 13:00	09/25/10 04:28	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	350	138	1	09/15/10 13:00	09/25/10 04:28		
Naphthalene	ND	ug/kg	350	86.0	1	09/15/10 13:00	09/25/10 04:28	91-20-3	
2-Nitroaniline	ND	ug/kg	1750	108	1	09/15/10 13:00	09/25/10 04:28	88-74-4	
3-Nitroaniline	ND	ug/kg	1750	95.6	1	09/15/10 13:00	09/25/10 04:28	99-09-2	
4-Nitroaniline	ND	ug/kg	701	98.8	1	09/15/10 13:00	09/25/10 04:28	100-01-6	
Nitrobenzene	ND	ug/kg	350	95.6	1	09/15/10 13:00	09/25/10 04:28	98-95-3	
2-Nitrophenol	ND	ug/kg	350	85.0	1	09/15/10 13:00	09/25/10 04:28	88-75-5	
4-Nitrophenol	ND	ug/kg	1750	62.7	1	09/15/10 13:00	09/25/10 04:28	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	350	66.9	1	09/15/10 13:00	09/25/10 04:28	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	350	104	1	09/15/10 13:00	09/25/10 04:28	86-30-6	
Pentachlorophenol	ND	ug/kg	1750	63.7	1	09/15/10 13:00	09/25/10 04:28	87-86-5	
Phenanthrene	ND	ug/kg	350	58.4	1	09/15/10 13:00	09/25/10 04:28	85-01-8	
Phenol	ND	ug/kg	350	105	1	09/15/10 13:00	09/25/10 04:28	108-95-2	
Pyrene	ND	ug/kg	350	59.5	1	09/15/10 13:00	09/25/10 04:28	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	350	127	1	09/15/10 13:00	09/25/10 04:28	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	350	138	1	09/15/10 13:00	09/25/10 04:28	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	350	108	1	09/15/10 13:00	09/25/10 04:28	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	350	77.5	1	09/15/10 13:00	09/25/10 04:28	88-06-2	
2-Fluorobiphenyl (S)	38	%	30-110		1	09/15/10 13:00	09/25/10 04:28	321-60-8	
Terphenyl-d14 (S)	58	%	28-110		1	09/15/10 13:00	09/25/10 04:28	1718-51-0	
Phenol-d6 (S)	27	%	22-110		1	09/15/10 13:00	09/25/10 04:28	13127-88-3	
2-Fluorophenol (S)	29	%	13-110		1	09/15/10 13:00	09/25/10 04:28	367-12-4	
2,4,6-Tribromophenol (S)	57	%	27-110		1	09/15/10 13:00	09/25/10 04:28	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-112D **Lab ID: 9276872038** Collected: 09/02/10 09:55 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	32	%	23-110		1	09/15/10 13:00	09/25/10 04:28	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	95.7	9.6	1		09/09/10 07:03	67-64-1	
Benzene	ND	ug/kg	4.8	1.5	1		09/09/10 07:03	71-43-2	
Bromochloromethane	ND	ug/kg	4.8	1.6	1		09/09/10 07:03	74-97-5	
Bromodichloromethane	ND	ug/kg	4.8	1.8	1		09/09/10 07:03	75-27-4	
Bromoform	ND	ug/kg	4.8	2.2	1		09/09/10 07:03	75-25-2	
Bromomethane	ND	ug/kg	9.6	2.4	1		09/09/10 07:03	74-83-9	
2-Butanone (MEK)	ND	ug/kg	95.7	2.8	1		09/09/10 07:03	78-93-3	
Carbon disulfide	ND	ug/kg	9.6	2.9	1		09/09/10 07:03	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.8	2.5	1		09/09/10 07:03	56-23-5	
Chlorobenzene	ND	ug/kg	4.8	1.8	1		09/09/10 07:03	108-90-7	
Chloroethane	ND	ug/kg	9.6	2.3	1		09/09/10 07:03	75-00-3	
Chloroform	ND	ug/kg	4.8	1.5	1		09/09/10 07:03	67-66-3	
Chloromethane	ND	ug/kg	9.6	2.3	1		09/09/10 07:03	74-87-3	
Cyclohexane	ND	ug/kg	4.8	1.5	1		09/09/10 07:03	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.8	3.4	1		09/09/10 07:03	96-12-8	
Dibromochloromethane	ND	ug/kg	4.8	1.7	1		09/09/10 07:03	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.8	1.7	1		09/09/10 07:03	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.8	1.8	1		09/09/10 07:03	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.8	1.9	1		09/09/10 07:03	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.8	1.6	1		09/09/10 07:03	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.6	3.4	1		09/09/10 07:03	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.8	1.4	1		09/09/10 07:03	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.8	2.1	1		09/09/10 07:03	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.8	1.7	1		09/09/10 07:03	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.8	1.3	1		09/09/10 07:03	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.8	1.8	1		09/09/10 07:03	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.8	1.6	1		09/09/10 07:03	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.8	1.7	1		09/09/10 07:03	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.8	1.4	1		09/09/10 07:03	10061-02-6	
Ethylbenzene	ND	ug/kg	4.8	1.7	1		09/09/10 07:03	100-41-4	
2-Hexanone	ND	ug/kg	47.8	3.7	1		09/09/10 07:03	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.8	1.8	1		09/09/10 07:03	98-82-8	
Methyl acetate	ND	ug/kg	9.6	1.3	1		09/09/10 07:03	79-20-9	
Methylcyclohexane	ND	ug/kg	9.6	1.4	1		09/09/10 07:03	108-87-2	
Methylene Chloride	ND	ug/kg	19.1	2.9	1		09/09/10 07:03	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	47.8	3.5	1		09/09/10 07:03	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.8	1.4	1		09/09/10 07:03	1634-04-4	
Styrene	ND	ug/kg	4.8	1.7	1		09/09/10 07:03	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.8	1.8	1		09/09/10 07:03	79-34-5	
Tetrachloroethene	ND	ug/kg	4.8	1.6	1		09/09/10 07:03	127-18-4	
Toluene	ND	ug/kg	4.8	1.7	1		09/09/10 07:03	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.8	2.1	1		09/09/10 07:03	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-112D **Lab ID: 9276872038** Collected: 09/02/10 09:55 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	4.8	1.5	1		09/09/10 07:03	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.8	1.7	1		09/09/10 07:03	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.8	2.0	1		09/09/10 07:03	79-00-5	
Trichloroethene	ND	ug/kg	4.8	2.0	1		09/09/10 07:03	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.8	2.1	1		09/09/10 07:03	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.8	1.8	1		09/09/10 07:03	76-13-1	
Vinyl chloride	ND	ug/kg	9.6	1.7	1		09/09/10 07:03	75-01-4	
Xylene (Total)	ND	ug/kg	9.6	3.4	1		09/09/10 07:03	1330-20-7	
m&p-Xylene	ND	ug/kg	9.6	3.4	1		09/09/10 07:03	179601-23-1	
o-Xylene	ND	ug/kg	4.8	1.8	1		09/09/10 07:03	95-47-6	
Dibromofluoromethane (S)	102	%	70-130		1		09/09/10 07:03	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/09/10 07:03	2037-26-5	
4-Bromofluorobenzene (S)	98	%	70-130		1		09/09/10 07:03	460-00-4	
1,2-Dichloroethane-d4 (S)	106	%	70-132		1		09/09/10 07:03	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**5.8**	%	0.10	0.10	1		09/09/10 09:10		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.18	0.18	1		09/14/10 10:29	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	3.2	3.2	1	09/03/10 14:00	09/03/10 15:30	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-112E **Lab ID: 9276872039** Collected: 09/02/10 10:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	2.4	1.4	5	09/09/10 14:30	09/22/10 17:52	7440-36-0	D3
Arsenic	**1.9J**	mg/kg	2.4	1.5	5	09/09/10 14:30	09/22/10 17:52	7440-38-2	D3
Beryllium	**0.87**	mg/kg	0.48	0.097	5	09/09/10 14:30	09/22/10 17:52	7440-41-7	
Cadmium	ND	mg/kg	0.48	0.29	5	09/09/10 14:30	09/22/10 17:52	7440-43-9	D3
Chromium	**18.3**	mg/kg	2.4	0.15	5	09/09/10 14:30	09/22/10 17:52	7440-47-3	
Copper	**11.6**	mg/kg	2.4	0.19	5	09/09/10 14:30	09/22/10 17:52	7440-50-8	
Lead	**5.5**	mg/kg	2.4	2.3	5	09/09/10 14:30	09/22/10 17:52	7439-92-1	
Manganese	**209**	mg/kg	2.4	0.15	5	09/09/10 14:30	09/22/10 17:52	7439-96-5	
Nickel	**9.8**	mg/kg	2.4	0.87	5	09/09/10 14:30	09/22/10 17:52	7440-02-0	
Selenium	ND	mg/kg	4.8	1.8	5	09/09/10 14:30	09/22/10 17:52	7782-49-2	D3
Silver	ND	mg/kg	2.4	0.15	5	09/09/10 14:30	09/22/10 17:52	7440-22-4	D3
Thallium	ND	mg/kg	4.8	1.3	5	09/09/10 14:30	09/22/10 17:52	7440-28-0	D3
Zinc	**60.1**	mg/kg	4.8	1.3	5	09/09/10 14:30	09/22/10 17:52	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	ND	mg/kg	0.0050	0.00010	1	09/14/10 08:13	09/14/10 14:42	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	364	83.9	1	09/15/10 13:00	09/20/10 16:51	83-32-9	
Acenaphthylene	ND	ug/kg	364	86.1	1	09/15/10 13:00	09/20/10 16:51	208-96-8	
Acetophenone	ND	ug/kg	364	188	1	09/15/10 13:00	09/20/10 16:51	98-86-2	
Anthracene	ND	ug/kg	364	81.7	1	09/15/10 13:00	09/20/10 16:51	120-12-7	
Atrazine	ND	ug/kg	729	144	1	09/15/10 13:00	09/20/10 16:51	1912-24-9	
Benzaldehyde	ND	ug/kg	729	364	1	09/15/10 13:00	09/20/10 16:51	100-52-7	
Benzo(a)anthracene	ND	ug/kg	364	67.4	1	09/15/10 13:00	09/20/10 16:51	56-55-3	
Benzo(a)pyrene	ND	ug/kg	364	69.6	1	09/15/10 13:00	09/20/10 16:51	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	364	62.9	1	09/15/10 13:00	09/20/10 16:51	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	364	92.8	1	09/15/10 13:00	09/20/10 16:51	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	364	71.8	1	09/15/10 13:00	09/20/10 16:51	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	364	115	1	09/15/10 13:00	09/20/10 16:51	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	364	66.3	1	09/15/10 13:00	09/20/10 16:51	101-55-3	
Butylbenzylphthalate	ND	ug/kg	364	77.3	1	09/15/10 13:00	09/20/10 16:51	85-68-7	
Caprolactam	ND	ug/kg	364	62.9	1	09/15/10 13:00	09/20/10 16:51	105-60-2	
Carbazole	ND	ug/kg	364	69.6	1	09/15/10 13:00	09/20/10 16:51	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	729	75.1	1	09/15/10 13:00	09/20/10 16:51	59-50-7	
4-Chloroaniline	ND	ug/kg	1820	102	1	09/15/10 13:00	09/20/10 16:51	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	364	85.0	1	09/15/10 13:00	09/20/10 16:51	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	364	92.8	1	09/15/10 13:00	09/20/10 16:51	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	364	97.2	1	09/15/10 13:00	09/20/10 16:51	108-60-1	
2-Chloronaphthalene	ND	ug/kg	364	71.8	1	09/15/10 13:00	09/20/10 16:51	91-58-7	
2-Chlorophenol	ND	ug/kg	364	99.4	1	09/15/10 13:00	09/20/10 16:51	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	364	75.1	1	09/15/10 13:00	09/20/10 16:51	7005-72-3	
Chrysene	ND	ug/kg	364	48.6	1	09/15/10 13:00	09/20/10 16:51	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	364	77.3	1	09/15/10 13:00	09/20/10 16:51	53-70-3	
Dibenzofuran	ND	ug/kg	364	59.6	1	09/15/10 13:00	09/20/10 16:51	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-112E **Lab ID: 9276872039** Collected: 09/02/10 10:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1820	79.5	1	09/15/10 13:00	09/20/10 16:51	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	364	79.5	1	09/15/10 13:00	09/20/10 16:51	120-83-2	
Diethylphthalate	ND	ug/kg	364	56.3	1	09/15/10 13:00	09/20/10 16:51	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	364	144	1	09/15/10 13:00	09/20/10 16:51	105-67-9	
Dimethylphthalate	ND	ug/kg	364	74.0	1	09/15/10 13:00	09/20/10 16:51	131-11-3	
Di-n-butylphthalate	ND	ug/kg	364	59.6	1	09/15/10 13:00	09/20/10 16:51	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	729	72.9	1	09/15/10 13:00	09/20/10 16:51	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1820	59.6	1	09/15/10 13:00	09/20/10 16:51	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	364	68.5	1	09/15/10 13:00	09/20/10 16:51	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	364	76.2	1	09/15/10 13:00	09/20/10 16:51	606-20-2	
Di-n-octylphthalate	ND	ug/kg	364	76.2	1	09/15/10 13:00	09/20/10 16:51	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	364	99.4	1	09/15/10 13:00	09/20/10 16:51	117-81-7	
Fluoranthene	ND	ug/kg	364	53.0	1	09/15/10 13:00	09/20/10 16:51	206-44-0	
Fluorene	ND	ug/kg	364	75.1	1	09/15/10 13:00	09/20/10 16:51	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	364	62.9	1	09/15/10 13:00	09/20/10 16:51	87-68-3	
Hexachlorobenzene	ND	ug/kg	364	46.4	1	09/15/10 13:00	09/20/10 16:51	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	364	67.4	1	09/15/10 13:00	09/20/10 16:51	77-47-4	
Hexachloroethane	ND	ug/kg	364	96.1	1	09/15/10 13:00	09/20/10 16:51	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	364	75.1	1	09/15/10 13:00	09/20/10 16:51	193-39-5	
Isophorone	ND	ug/kg	364	81.7	1	09/15/10 13:00	09/20/10 16:51	78-59-1	
2-Methylnaphthalene	ND	ug/kg	364	78.4	1	09/15/10 13:00	09/20/10 16:51	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	364	110	1	09/15/10 13:00	09/20/10 16:51	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	364	144	1	09/15/10 13:00	09/20/10 16:51		
Naphthalene	ND	ug/kg	364	89.4	1	09/15/10 13:00	09/20/10 16:51	91-20-3	
2-Nitroaniline	ND	ug/kg	1820	113	1	09/15/10 13:00	09/20/10 16:51	88-74-4	
3-Nitroaniline	ND	ug/kg	1820	99.4	1	09/15/10 13:00	09/20/10 16:51	99-09-2	
4-Nitroaniline	ND	ug/kg	729	103	1	09/15/10 13:00	09/20/10 16:51	100-01-6	
Nitrobenzene	ND	ug/kg	364	99.4	1	09/15/10 13:00	09/20/10 16:51	98-95-3	
2-Nitrophenol	ND	ug/kg	364	88.3	1	09/15/10 13:00	09/20/10 16:51	88-75-5	
4-Nitrophenol	ND	ug/kg	1820	65.2	1	09/15/10 13:00	09/20/10 16:51	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	364	69.6	1	09/15/10 13:00	09/20/10 16:51	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	364	108	1	09/15/10 13:00	09/20/10 16:51	86-30-6	
Pentachlorophenol	ND	ug/kg	1820	66.3	1	09/15/10 13:00	09/20/10 16:51	87-86-5	
Phenanthrene	ND	ug/kg	364	60.7	1	09/15/10 13:00	09/20/10 16:51	85-01-8	
Phenol	ND	ug/kg	364	109	1	09/15/10 13:00	09/20/10 16:51	108-95-2	
Pyrene	ND	ug/kg	364	61.8	1	09/15/10 13:00	09/20/10 16:51	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	364	133	1	09/15/10 13:00	09/20/10 16:51	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	364	144	1	09/15/10 13:00	09/20/10 16:51	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	364	113	1	09/15/10 13:00	09/20/10 16:51	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	364	80.6	1	09/15/10 13:00	09/20/10 16:51	88-06-2	
2-Fluorobiphenyl (S)	31	%	30-110		1	09/15/10 13:00	09/20/10 16:51	321-60-8	
Terphenyl-d14 (S)	33	%	28-110		1	09/15/10 13:00	09/20/10 16:51	1718-51-0	
Phenol-d6 (S)	19	%	22-110		1	09/15/10 13:00	09/20/10 16:51	13127-88-3	S0
2-Fluorophenol (S)	24	%	13-110		1	09/15/10 13:00	09/20/10 16:51	367-12-4	
2,4,6-Tribromophenol (S)	31	%	27-110		1	09/15/10 13:00	09/20/10 16:51	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-112E **Lab ID: 9276872039** Collected: 09/02/10 10:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	26	%	23-110		1	09/15/10 13:00	09/20/10 16:51	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	98.4	9.8	1		09/09/10 07:22	67-64-1	
Benzene	ND	ug/kg	4.9	1.6	1		09/09/10 07:22	71-43-2	
Bromochloromethane	ND	ug/kg	4.9	1.7	1		09/09/10 07:22	74-97-5	
Bromodichloromethane	ND	ug/kg	4.9	1.9	1		09/09/10 07:22	75-27-4	
Bromoform	ND	ug/kg	4.9	2.3	1		09/09/10 07:22	75-25-2	
Bromomethane	ND	ug/kg	9.8	2.5	1		09/09/10 07:22	74-83-9	
2-Butanone (MEK)	ND	ug/kg	98.4	2.9	1		09/09/10 07:22	78-93-3	
Carbon disulfide	ND	ug/kg	9.8	3.0	1		09/09/10 07:22	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.9	2.6	1		09/09/10 07:22	56-23-5	
Chlorobenzene	ND	ug/kg	4.9	1.9	1		09/09/10 07:22	108-90-7	
Chloroethane	ND	ug/kg	9.8	2.4	1		09/09/10 07:22	75-00-3	
Chloroform	ND	ug/kg	4.9	1.6	1		09/09/10 07:22	67-66-3	
Chloromethane	ND	ug/kg	9.8	2.4	1		09/09/10 07:22	74-87-3	
Cyclohexane	ND	ug/kg	4.9	1.6	1		09/09/10 07:22	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.9	3.5	1		09/09/10 07:22	96-12-8	
Dibromochloromethane	ND	ug/kg	4.9	1.8	1		09/09/10 07:22	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.9	1.8	1		09/09/10 07:22	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.9	1.9	1		09/09/10 07:22	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.9	2.0	1		09/09/10 07:22	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.9	1.7	1		09/09/10 07:22	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.8	3.5	1		09/09/10 07:22	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.9	1.5	1		09/09/10 07:22	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.9	2.2	1		09/09/10 07:22	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.9	1.8	1		09/09/10 07:22	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.9	1.4	1		09/09/10 07:22	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.9	1.9	1		09/09/10 07:22	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.9	1.7	1		09/09/10 07:22	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.9	1.8	1		09/09/10 07:22	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.9	1.5	1		09/09/10 07:22	10061-02-6	
Ethylbenzene	ND	ug/kg	4.9	1.8	1		09/09/10 07:22	100-41-4	
2-Hexanone	ND	ug/kg	49.2	3.8	1		09/09/10 07:22	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.9	1.9	1		09/09/10 07:22	98-82-8	
Methyl acetate	ND	ug/kg	9.8	1.4	1		09/09/10 07:22	79-20-9	
Methylcyclohexane	ND	ug/kg	9.8	1.5	1		09/09/10 07:22	108-87-2	
Methylene Chloride	ND	ug/kg	19.7	3.0	1		09/09/10 07:22	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	49.2	3.6	1		09/09/10 07:22	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.9	1.5	1		09/09/10 07:22	1634-04-4	
Styrene	ND	ug/kg	4.9	1.8	1		09/09/10 07:22	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.9	1.9	1		09/09/10 07:22	79-34-5	
Tetrachloroethene	ND	ug/kg	4.9	1.7	1		09/09/10 07:22	127-18-4	
Toluene	ND	ug/kg	4.9	1.8	1		09/09/10 07:22	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.9	2.2	1		09/09/10 07:22	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-112E **Lab ID: 9276872039** Collected: 09/02/10 10:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	4.9	1.6	1		09/09/10 07:22	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.9	1.8	1		09/09/10 07:22	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.9	2.1	1		09/09/10 07:22	79-00-5	
Trichloroethene	ND	ug/kg	4.9	2.1	1		09/09/10 07:22	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.9	2.2	1		09/09/10 07:22	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.9	1.9	1		09/09/10 07:22	76-13-1	
Vinyl chloride	ND	ug/kg	9.8	1.8	1		09/09/10 07:22	75-01-4	
Xylene (Total)	ND	ug/kg	9.8	3.5	1		09/09/10 07:22	1330-20-7	
m&p-Xylene	ND	ug/kg	9.8	3.5	1		09/09/10 07:22	179601-23-1	
o-Xylene	ND	ug/kg	4.9	1.9	1		09/09/10 07:22	95-47-6	
Dibromofluoromethane (S)	100	%	70-130		1		09/09/10 07:22	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		09/09/10 07:22	2037-26-5	
4-Bromofluorobenzene (S)	98	%	70-130		1		09/09/10 07:22	460-00-4	
1,2-Dichloroethane-d4 (S)	103	%	70-132		1		09/09/10 07:22	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**9.4**	%	0.10	0.10	1		09/09/10 09:11		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.16	0.16	1		09/14/10 10:30	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	2.6	2.6	1	09/03/10 14:00	09/03/10 15:30	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108A **Lab ID: 9276872040** Collected: 09/02/10 10:35 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**44.0J**	ug/kg	119	11.9	1		09/09/10 17:35	67-64-1	
Benzene	ND	ug/kg	5.9	1.9	1		09/09/10 17:35	71-43-2	
Bromochloromethane	ND	ug/kg	5.9	2.0	1		09/09/10 17:35	74-97-5	
Bromodichloromethane	ND	ug/kg	5.9	2.3	1		09/09/10 17:35	75-27-4	
Bromoform	ND	ug/kg	5.9	2.7	1		09/09/10 17:35	75-25-2	
Bromomethane	ND	ug/kg	11.9	3.0	1		09/09/10 17:35	74-83-9	
2-Butanone (MEK)	ND	ug/kg	119	3.4	1		09/09/10 17:35	78-93-3	
Carbon disulfide	ND	ug/kg	11.9	3.6	1		09/09/10 17:35	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.9	3.1	1		09/09/10 17:35	56-23-5	
Chlorobenzene	ND	ug/kg	5.9	2.3	1		09/09/10 17:35	108-90-7	
Chloroethane	ND	ug/kg	11.9	2.8	1		09/09/10 17:35	75-00-3	
Chloroform	ND	ug/kg	5.9	1.9	1		09/09/10 17:35	67-66-3	
Chloromethane	ND	ug/kg	11.9	2.8	1		09/09/10 17:35	74-87-3	
Cyclohexane	ND	ug/kg	5.9	1.9	1		09/09/10 17:35	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.9	4.3	1		09/09/10 17:35	96-12-8	
Dibromochloromethane	ND	ug/kg	5.9	2.1	1		09/09/10 17:35	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.9	2.1	1		09/09/10 17:35	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.9	2.3	1		09/09/10 17:35	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.9	2.4	1		09/09/10 17:35	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.9	2.0	1		09/09/10 17:35	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	11.9	4.3	1		09/09/10 17:35	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.9	1.8	1		09/09/10 17:35	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.9	2.6	1		09/09/10 17:35	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.9	2.1	1		09/09/10 17:35	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.9	1.7	1		09/09/10 17:35	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.9	2.3	1		09/09/10 17:35	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.9	2.0	1		09/09/10 17:35	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.9	2.1	1		09/09/10 17:35	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.9	1.8	1		09/09/10 17:35	10061-02-6	
Ethylbenzene	ND	ug/kg	5.9	2.1	1		09/09/10 17:35	100-41-4	
2-Hexanone	ND	ug/kg	59.4	4.6	1		09/09/10 17:35	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.9	2.3	1		09/09/10 17:35	98-82-8	
Methyl acetate	ND	ug/kg	11.9	1.7	1		09/09/10 17:35	79-20-9	
Methylcyclohexane	ND	ug/kg	11.9	1.8	1		09/09/10 17:35	108-87-2	
Methylene Chloride	ND	ug/kg	23.7	3.6	1		09/09/10 17:35	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	59.4	4.4	1		09/09/10 17:35	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.9	1.8	1		09/09/10 17:35	1634-04-4	
Styrene	ND	ug/kg	5.9	2.1	1		09/09/10 17:35	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.9	2.3	1		09/09/10 17:35	79-34-5	
Tetrachloroethene	ND	ug/kg	5.9	2.0	1		09/09/10 17:35	127-18-4	
Toluene	ND	ug/kg	5.9	2.1	1		09/09/10 17:35	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.9	2.6	1		09/09/10 17:35	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.9	1.9	1		09/09/10 17:35	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.9	2.1	1		09/09/10 17:35	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.9	2.5	1		09/09/10 17:35	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108A **Lab ID: 9276872040** Collected: 09/02/10 10:35 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	5.9	2.5	1		09/09/10 17:35	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.9	2.6	1		09/09/10 17:35	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.9	2.3	1		09/09/10 17:35	76-13-1	
Vinyl chloride	ND	ug/kg	11.9	2.1	1		09/09/10 17:35	75-01-4	
Xylene (Total)	ND	ug/kg	11.9	4.3	1		09/09/10 17:35	1330-20-7	
m&p-Xylene	ND	ug/kg	11.9	4.3	1		09/09/10 17:35	179601-23-1	
o-Xylene	ND	ug/kg	5.9	2.3	1		09/09/10 17:35	95-47-6	
Dibromofluoromethane (S)	99	%	70-130		1		09/09/10 17:35	1868-53-7	
Toluene-d8 (S)	98	%	70-130		1		09/09/10 17:35	2037-26-5	
4-Bromofluorobenzene (S)	95	%	70-130		1		09/09/10 17:35	460-00-4	
1,2-Dichloroethane-d4 (S)	101	%	70-132		1		09/09/10 17:35	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**14.0**	%	0.10	0.10	1		09/09/10 09:11		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108A **Lab ID: 9276872041** Collected: 09/02/10 10:35 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	2.1	1.2	5	09/09/10 14:30	09/22/10 17:55	7440-36-0	D3
Arsenic	ND	mg/kg	2.1	1.3	5	09/09/10 14:30	09/22/10 17:55	7440-38-2	D3
Beryllium	**0.79**	mg/kg	0.41	0.082	5	09/09/10 14:30	09/22/10 17:55	7440-41-7	
Cadmium	ND	mg/kg	0.41	0.25	5	09/09/10 14:30	09/22/10 17:55	7440-43-9	D3
Chromium	**17.5**	mg/kg	2.1	0.12	5	09/09/10 14:30	09/22/10 17:55	7440-47-3	
Copper	**11.2**	mg/kg	2.1	0.16	5	09/09/10 14:30	09/22/10 17:55	7440-50-8	
Lead	**6.7**	mg/kg	2.1	2.0	5	09/09/10 14:30	09/22/10 17:55	7439-92-1	
Manganese	**116**	mg/kg	2.1	0.12	5	09/09/10 14:30	09/22/10 17:55	7439-96-5	
Nickel	**8.5**	mg/kg	2.1	0.74	5	09/09/10 14:30	09/22/10 17:55	7440-02-0	
Selenium	ND	mg/kg	4.1	1.6	5	09/09/10 14:30	09/22/10 17:55	7782-49-2	D3
Silver	ND	mg/kg	2.1	0.12	5	09/09/10 14:30	09/22/10 17:55	7440-22-4	D3
Thallium	ND	mg/kg	4.1	1.1	5	09/09/10 14:30	09/22/10 17:55	7440-28-0	D3
Zinc	**59.2**	mg/kg	4.1	1.1	5	09/09/10 14:30	09/22/10 17:55	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.051**	mg/kg	0.0051	0.00010	1	09/14/10 08:13	09/14/10 14:44	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	358	82.5	1	09/23/10 16:20	09/26/10 00:15	83-32-9	
Acenaphthylene	ND	ug/kg	358	84.6	1	09/23/10 16:20	09/26/10 00:15	208-96-8	
Acetophenone	ND	ug/kg	358	184	1	09/23/10 16:20	09/26/10 00:15	98-86-2	
Anthracene	ND	ug/kg	358	80.3	1	09/23/10 16:20	09/26/10 00:15	120-12-7	
Atrazine	ND	ug/kg	716	141	1	09/23/10 16:20	09/26/10 00:15	1912-24-9	
Benzaldehyde	ND	ug/kg	716	358	1	09/23/10 16:20	09/26/10 00:15	100-52-7	
Benzo(a)anthracene	ND	ug/kg	358	66.2	1	09/23/10 16:20	09/26/10 00:15	56-55-3	
Benzo(a)pyrene	ND	ug/kg	358	68.4	1	09/23/10 16:20	09/26/10 00:15	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	358	61.9	1	09/23/10 16:20	09/26/10 00:15	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	358	91.2	1	09/23/10 16:20	09/26/10 00:15	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	358	70.5	1	09/23/10 16:20	09/26/10 00:15	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	358	113	1	09/23/10 16:20	09/26/10 00:15	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	358	65.1	1	09/23/10 16:20	09/26/10 00:15	101-55-3	
Butylbenzylphthalate	ND	ug/kg	358	76.0	1	09/23/10 16:20	09/26/10 00:15	85-68-7	
Caprolactam	ND	ug/kg	358	61.9	1	09/23/10 16:20	09/26/10 00:15	105-60-2	
Carbazole	ND	ug/kg	358	68.4	1	09/23/10 16:20	09/26/10 00:15	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	716	73.8	1	09/23/10 16:20	09/26/10 00:15	59-50-7	
4-Chloroaniline	ND	ug/kg	1790	99.8	1	09/23/10 16:20	09/26/10 00:15	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	358	83.6	1	09/23/10 16:20	09/26/10 00:15	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	358	91.2	1	09/23/10 16:20	09/26/10 00:15	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	358	95.5	1	09/23/10 16:20	09/26/10 00:15	108-60-1	
2-Chloronaphthalene	ND	ug/kg	358	70.5	1	09/23/10 16:20	09/26/10 00:15	91-58-7	
2-Chlorophenol	ND	ug/kg	358	97.7	1	09/23/10 16:20	09/26/10 00:15	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	358	73.8	1	09/23/10 16:20	09/26/10 00:15	7005-72-3	
Chrysene	ND	ug/kg	358	47.7	1	09/23/10 16:20	09/26/10 00:15	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	358	76.0	1	09/23/10 16:20	09/26/10 00:15	53-70-3	
Dibenzofuran	ND	ug/kg	358	58.6	1	09/23/10 16:20	09/26/10 00:15	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108A **Lab ID: 9276872041** Collected: 09/02/10 10:35 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1790	78.1	1	09/23/10 16:20	09/26/10 00:15	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	358	78.1	1	09/23/10 16:20	09/26/10 00:15	120-83-2	
Diethylphthalate	ND	ug/kg	358	55.3	1	09/23/10 16:20	09/26/10 00:15	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	358	141	1	09/23/10 16:20	09/26/10 00:15	105-67-9	
Dimethylphthalate	ND	ug/kg	358	72.7	1	09/23/10 16:20	09/26/10 00:15	131-11-3	
Di-n-butylphthalate	ND	ug/kg	358	58.6	1	09/23/10 16:20	09/26/10 00:15	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	716	71.6	1	09/23/10 16:20	09/26/10 00:15	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1790	58.6	1	09/23/10 16:20	09/26/10 00:15	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	358	67.3	1	09/23/10 16:20	09/26/10 00:15	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	358	74.9	1	09/23/10 16:20	09/26/10 00:15	606-20-2	
Di-n-octylphthalate	ND	ug/kg	358	74.9	1	09/23/10 16:20	09/26/10 00:15	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	358	97.7	1	09/23/10 16:20	09/26/10 00:15	117-81-7	
Fluoranthene	ND	ug/kg	358	52.1	1	09/23/10 16:20	09/26/10 00:15	206-44-0	
Fluorene	ND	ug/kg	358	73.8	1	09/23/10 16:20	09/26/10 00:15	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	358	61.9	1	09/23/10 16:20	09/26/10 00:15	87-68-3	
Hexachlorobenzene	ND	ug/kg	358	45.6	1	09/23/10 16:20	09/26/10 00:15	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	358	66.2	1	09/23/10 16:20	09/26/10 00:15	77-47-4	
Hexachloroethane	ND	ug/kg	358	94.4	1	09/23/10 16:20	09/26/10 00:15	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	358	73.8	1	09/23/10 16:20	09/26/10 00:15	193-39-5	
Isophorone	ND	ug/kg	358	80.3	1	09/23/10 16:20	09/26/10 00:15	78-59-1	
2-Methylnaphthalene	ND	ug/kg	358	77.0	1	09/23/10 16:20	09/26/10 00:15	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	358	109	1	09/23/10 16:20	09/26/10 00:15	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	358	141	1	09/23/10 16:20	09/26/10 00:15		
Naphthalene	ND	ug/kg	358	87.9	1	09/23/10 16:20	09/26/10 00:15	91-20-3	
2-Nitroaniline	ND	ug/kg	1790	111	1	09/23/10 16:20	09/26/10 00:15	88-74-4	
3-Nitroaniline	ND	ug/kg	1790	97.7	1	09/23/10 16:20	09/26/10 00:15	99-09-2	
4-Nitroaniline	ND	ug/kg	716	101	1	09/23/10 16:20	09/26/10 00:15	100-01-6	
Nitrobenzene	ND	ug/kg	358	97.7	1	09/23/10 16:20	09/26/10 00:15	98-95-3	
2-Nitrophenol	ND	ug/kg	358	86.8	1	09/23/10 16:20	09/26/10 00:15	88-75-5	
4-Nitrophenol	ND	ug/kg	1790	64.0	1	09/23/10 16:20	09/26/10 00:15	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	358	68.4	1	09/23/10 16:20	09/26/10 00:15	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	358	106	1	09/23/10 16:20	09/26/10 00:15	86-30-6	
Pentachlorophenol	ND	ug/kg	1790	65.1	1	09/23/10 16:20	09/26/10 00:15	87-86-5	
Phenanthrene	ND	ug/kg	358	59.7	1	09/23/10 16:20	09/26/10 00:15	85-01-8	
Phenol	ND	ug/kg	358	107	1	09/23/10 16:20	09/26/10 00:15	108-95-2	H5
Pyrene	ND	ug/kg	358	60.8	1	09/23/10 16:20	09/26/10 00:15	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	358	130	1	09/23/10 16:20	09/26/10 00:15	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	358	141	1	09/23/10 16:20	09/26/10 00:15	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	358	111	1	09/23/10 16:20	09/26/10 00:15	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	358	79.2	1	09/23/10 16:20	09/26/10 00:15	88-06-2	
2-Fluorobiphenyl (S)	31	%	30-110		1	09/23/10 16:20	09/26/10 00:15	321-60-8	
Terphenyl-d14 (S)	41	%	28-110		1	09/23/10 16:20	09/26/10 00:15	1718-51-0	
Phenol-d6 (S)	20	%	22-110		1	09/23/10 16:20	09/26/10 00:15	13127-88-3	S2
2-Fluorophenol (S)	20	%	13-110		1	09/23/10 16:20	09/26/10 00:15	367-12-4	
2,4,6-Tribromophenol (S)	38	%	27-110		1	09/23/10 16:20	09/26/10 00:15	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108A **Lab ID: 9276872041** Collected: 09/02/10 10:35 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	25	%	23-110		1	09/23/10 16:20	09/26/10 00:15	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**7.9**	%	0.10	0.10	1		09/09/10 09:12		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.18	0.18	1		09/14/10 10:31	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.5	1.5	1	09/14/10 22:05	09/14/10 22:22	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108B **Lab ID: 9276872042** Collected: 09/02/10 10:45 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**9.3**	%	0.10	0.10	1		09/09/10 09:12		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.14	0.14	1		09/14/10 10:32	57-12-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108B **Lab ID: 9276872043** Collected: 09/02/10 10:45 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	4.0	2.2	10	09/09/10 14:30	09/22/10 17:59	7440-36-0	D3
Arsenic	ND	mg/kg	4.0	2.6	10	09/09/10 14:30	09/22/10 17:59	7440-38-2	D3
Beryllium	**1.5**	mg/kg	0.80	0.16	10	09/09/10 14:30	09/22/10 17:59	7440-41-7	
Cadmium	ND	mg/kg	0.80	0.48	10	09/09/10 14:30	09/22/10 17:59	7440-43-9	D3
Chromium	**20.2**	mg/kg	4.0	0.24	10	09/09/10 14:30	09/22/10 17:59	7440-47-3	
Copper	**9.7**	mg/kg	4.0	0.32	10	09/09/10 14:30	09/22/10 17:59	7440-50-8	
Lead	**9.5**	mg/kg	4.0	3.8	10	09/09/10 14:30	09/22/10 17:59	7439-92-1	
Manganese	**393**	mg/kg	4.0	0.24	10	09/09/10 14:30	09/22/10 17:59	7439-96-5	
Nickel	**17.6**	mg/kg	4.0	1.4	10	09/09/10 14:30	09/22/10 17:59	7440-02-0	
Selenium	ND	mg/kg	8.0	3.0	10	09/09/10 14:30	09/22/10 17:59	7782-49-2	D3
Silver	ND	mg/kg	4.0	0.24	10	09/09/10 14:30	09/22/10 17:59	7440-22-4	D3
Thallium	ND	mg/kg	8.0	2.1	10	09/09/10 14:30	09/22/10 17:59	7440-28-0	D3
Zinc	**115**	mg/kg	8.0	2.1	10	09/09/10 14:30	09/22/10 17:59	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0075**	mg/kg	0.0035	0.000070	1	09/14/10 08:13	09/14/10 14:47	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	344	79.2	1	09/15/10 13:00	09/25/10 05:04	83-32-9	
Acenaphthylene	ND	ug/kg	344	81.3	1	09/15/10 13:00	09/25/10 05:04	208-96-8	
Acetophenone	ND	ug/kg	344	177	1	09/15/10 13:00	09/25/10 05:04	98-86-2	
Anthracene	ND	ug/kg	344	77.2	1	09/15/10 13:00	09/25/10 05:04	120-12-7	
Atrazine	ND	ug/kg	688	136	1	09/15/10 13:00	09/25/10 05:04	1912-24-9	
Benzaldehyde	ND	ug/kg	688	344	1	09/15/10 13:00	09/25/10 05:04	100-52-7	
Benzo(a)anthracene	ND	ug/kg	344	63.6	1	09/15/10 13:00	09/25/10 05:04	56-55-3	
Benzo(a)pyrene	ND	ug/kg	344	65.7	1	09/15/10 13:00	09/25/10 05:04	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	344	59.4	1	09/15/10 13:00	09/25/10 05:04	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	344	87.6	1	09/15/10 13:00	09/25/10 05:04	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	344	67.8	1	09/15/10 13:00	09/25/10 05:04	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	344	108	1	09/15/10 13:00	09/25/10 05:04	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	344	62.6	1	09/15/10 13:00	09/25/10 05:04	101-55-3	
Butylbenzylphthalate	ND	ug/kg	344	73.0	1	09/15/10 13:00	09/25/10 05:04	85-68-7	
Caprolactam	ND	ug/kg	344	59.4	1	09/15/10 13:00	09/25/10 05:04	105-60-2	
Carbazole	ND	ug/kg	344	65.7	1	09/15/10 13:00	09/25/10 05:04	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	688	70.9	1	09/15/10 13:00	09/25/10 05:04	59-50-7	
4-Chloroaniline	ND	ug/kg	1720	95.9	1	09/15/10 13:00	09/25/10 05:04	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	344	80.3	1	09/15/10 13:00	09/25/10 05:04	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	344	87.6	1	09/15/10 13:00	09/25/10 05:04	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	344	91.8	1	09/15/10 13:00	09/25/10 05:04	108-60-1	
2-Chloronaphthalene	ND	ug/kg	344	67.8	1	09/15/10 13:00	09/25/10 05:04	91-58-7	
2-Chlorophenol	ND	ug/kg	344	93.8	1	09/15/10 13:00	09/25/10 05:04	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	344	70.9	1	09/15/10 13:00	09/25/10 05:04	7005-72-3	
Chrysene	ND	ug/kg	344	45.9	1	09/15/10 13:00	09/25/10 05:04	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	344	73.0	1	09/15/10 13:00	09/25/10 05:04	53-70-3	
Dibenzofuran	ND	ug/kg	344	56.3	1	09/15/10 13:00	09/25/10 05:04	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108B **Lab ID: 9276872043** Collected: 09/02/10 10:45 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1720	75.1	1	09/15/10 13:00	09/25/10 05:04	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	344	75.1	1	09/15/10 13:00	09/25/10 05:04	120-83-2	
Diethylphthalate	ND	ug/kg	344	53.2	1	09/15/10 13:00	09/25/10 05:04	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	344	136	1	09/15/10 13:00	09/25/10 05:04	105-67-9	
Dimethylphthalate	ND	ug/kg	344	69.9	1	09/15/10 13:00	09/25/10 05:04	131-11-3	
Di-n-butylphthalate	ND	ug/kg	344	56.3	1	09/15/10 13:00	09/25/10 05:04	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	688	68.8	1	09/15/10 13:00	09/25/10 05:04	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1720	56.3	1	09/15/10 13:00	09/25/10 05:04	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	344	64.6	1	09/15/10 13:00	09/25/10 05:04	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	344	71.9	1	09/15/10 13:00	09/25/10 05:04	606-20-2	
Di-n-octylphthalate	ND	ug/kg	344	71.9	1	09/15/10 13:00	09/25/10 05:04	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	344	93.8	1	09/15/10 13:00	09/25/10 05:04	117-81-7	
Fluoranthene	ND	ug/kg	344	50.0	1	09/15/10 13:00	09/25/10 05:04	206-44-0	
Fluorene	ND	ug/kg	344	70.9	1	09/15/10 13:00	09/25/10 05:04	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	344	59.4	1	09/15/10 13:00	09/25/10 05:04	87-68-3	
Hexachlorobenzene	ND	ug/kg	344	43.8	1	09/15/10 13:00	09/25/10 05:04	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	344	63.6	1	09/15/10 13:00	09/25/10 05:04	77-47-4	
Hexachloroethane	ND	ug/kg	344	90.7	1	09/15/10 13:00	09/25/10 05:04	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	344	70.9	1	09/15/10 13:00	09/25/10 05:04	193-39-5	
Isophorone	ND	ug/kg	344	77.2	1	09/15/10 13:00	09/25/10 05:04	78-59-1	
2-Methylnaphthalene	ND	ug/kg	344	74.0	1	09/15/10 13:00	09/25/10 05:04	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	344	104	1	09/15/10 13:00	09/25/10 05:04	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	344	136	1	09/15/10 13:00	09/25/10 05:04		
Naphthalene	ND	ug/kg	344	84.5	1	09/15/10 13:00	09/25/10 05:04	91-20-3	
2-Nitroaniline	ND	ug/kg	1720	106	1	09/15/10 13:00	09/25/10 05:04	88-74-4	
3-Nitroaniline	ND	ug/kg	1720	93.8	1	09/15/10 13:00	09/25/10 05:04	99-09-2	
4-Nitroaniline	ND	ug/kg	688	97.0	1	09/15/10 13:00	09/25/10 05:04	100-01-6	
Nitrobenzene	ND	ug/kg	344	93.8	1	09/15/10 13:00	09/25/10 05:04	98-95-3	
2-Nitrophenol	ND	ug/kg	344	83.4	1	09/15/10 13:00	09/25/10 05:04	88-75-5	
4-Nitrophenol	ND	ug/kg	1720	61.5	1	09/15/10 13:00	09/25/10 05:04	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	344	65.7	1	09/15/10 13:00	09/25/10 05:04	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	344	102	1	09/15/10 13:00	09/25/10 05:04	86-30-6	
Pentachlorophenol	ND	ug/kg	1720	62.6	1	09/15/10 13:00	09/25/10 05:04	87-86-5	
Phenanthrene	ND	ug/kg	344	57.3	1	09/15/10 13:00	09/25/10 05:04	85-01-8	
Phenol	ND	ug/kg	344	103	1	09/15/10 13:00	09/25/10 05:04	108-95-2	
Pyrene	ND	ug/kg	344	58.4	1	09/15/10 13:00	09/25/10 05:04	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	344	125	1	09/15/10 13:00	09/25/10 05:04	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	344	136	1	09/15/10 13:00	09/25/10 05:04	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	344	106	1	09/15/10 13:00	09/25/10 05:04	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	344	76.1	1	09/15/10 13:00	09/25/10 05:04	88-06-2	
2-Fluorobiphenyl (S)	10	%	30-110		1	09/15/10 13:00	09/25/10 05:04	321-60-8	S2
Terphenyl-d14 (S)	17	%	28-110		1	09/15/10 13:00	09/25/10 05:04	1718-51-0	S2
Phenol-d6 (S)	9	%	22-110		1	09/15/10 13:00	09/25/10 05:04	13127-88-3	S2
2-Fluorophenol (S)	7	%	13-110		1	09/15/10 13:00	09/25/10 05:04	367-12-4	S2
2,4,6-Tribromophenol (S)	12	%	27-110		1	09/15/10 13:00	09/25/10 05:04	118-79-6	S2

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108B **Lab ID: 9276872043** Collected: 09/02/10 10:45 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	7	%	23-110		1	09/15/10 13:00	09/25/10 05:04	4165-60-0	S2
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	90.8	9.1	1		09/09/10 07:40	67-64-1	
Benzene	ND	ug/kg	4.5	1.5	1		09/09/10 07:40	71-43-2	
Bromochloromethane	ND	ug/kg	4.5	1.5	1		09/09/10 07:40	74-97-5	
Bromodichloromethane	ND	ug/kg	4.5	1.7	1		09/09/10 07:40	75-27-4	
Bromoform	ND	ug/kg	4.5	2.1	1		09/09/10 07:40	75-25-2	
Bromomethane	ND	ug/kg	9.1	2.3	1		09/09/10 07:40	74-83-9	
2-Butanone (MEK)	ND	ug/kg	90.8	2.6	1		09/09/10 07:40	78-93-3	
Carbon disulfide	ND	ug/kg	9.1	2.7	1		09/09/10 07:40	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.5	2.4	1		09/09/10 07:40	56-23-5	
Chlorobenzene	ND	ug/kg	4.5	1.7	1		09/09/10 07:40	108-90-7	
Chloroethane	ND	ug/kg	9.1	2.2	1		09/09/10 07:40	75-00-3	
Chloroform	ND	ug/kg	4.5	1.5	1		09/09/10 07:40	67-66-3	
Chloromethane	ND	ug/kg	9.1	2.2	1		09/09/10 07:40	74-87-3	
Cyclohexane	ND	ug/kg	4.5	1.5	1		09/09/10 07:40	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.5	3.3	1		09/09/10 07:40	96-12-8	
Dibromochloromethane	ND	ug/kg	4.5	1.6	1		09/09/10 07:40	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.5	1.6	1		09/09/10 07:40	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.5	1.7	1		09/09/10 07:40	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.5	1.8	1		09/09/10 07:40	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.5	1.5	1		09/09/10 07:40	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.1	3.3	1		09/09/10 07:40	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.5	1.4	1		09/09/10 07:40	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.5	2.0	1		09/09/10 07:40	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.5	1.6	1		09/09/10 07:40	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.5	1.3	1		09/09/10 07:40	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.5	1.7	1		09/09/10 07:40	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.5	1.5	1		09/09/10 07:40	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.5	1.6	1		09/09/10 07:40	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.5	1.4	1		09/09/10 07:40	10061-02-6	
Ethylbenzene	ND	ug/kg	4.5	1.6	1		09/09/10 07:40	100-41-4	
2-Hexanone	ND	ug/kg	45.4	3.5	1		09/09/10 07:40	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.5	1.7	1		09/09/10 07:40	98-82-8	
Methyl acetate	ND	ug/kg	9.1	1.3	1		09/09/10 07:40	79-20-9	
Methylcyclohexane	ND	ug/kg	9.1	1.4	1		09/09/10 07:40	108-87-2	
Methylene Chloride	ND	ug/kg	18.2	2.7	1		09/09/10 07:40	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	45.4	3.4	1		09/09/10 07:40	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.5	1.4	1		09/09/10 07:40	1634-04-4	
Styrene	ND	ug/kg	4.5	1.6	1		09/09/10 07:40	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.5	1.7	1		09/09/10 07:40	79-34-5	
Tetrachloroethene	ND	ug/kg	4.5	1.5	1		09/09/10 07:40	127-18-4	
Toluene	ND	ug/kg	4.5	1.6	1		09/09/10 07:40	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.5	2.0	1		09/09/10 07:40	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108B **Lab ID: 9276872043** Collected: 09/02/10 10:45 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	4.5	1.5	1		09/09/10 07:40	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.5	1.6	1		09/09/10 07:40	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.5	1.9	1		09/09/10 07:40	79-00-5	
Trichloroethene	ND	ug/kg	4.5	1.9	1		09/09/10 07:40	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.5	2.0	1		09/09/10 07:40	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.5	1.7	1		09/09/10 07:40	76-13-1	
Vinyl chloride	ND	ug/kg	9.1	1.6	1		09/09/10 07:40	75-01-4	
Xylene (Total)	ND	ug/kg	9.1	3.3	1		09/09/10 07:40	1330-20-7	
m&p-Xylene	ND	ug/kg	9.1	3.3	1		09/09/10 07:40	179601-23-1	
o-Xylene	ND	ug/kg	4.5	1.7	1		09/09/10 07:40	95-47-6	
Dibromofluoromethane (S)	104	%	70-130		1		09/09/10 07:40	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/09/10 07:40	2037-26-5	
4-Bromofluorobenzene (S)	99	%	70-130		1		09/09/10 07:40	460-00-4	
1,2-Dichloroethane-d4 (S)	106	%	70-132		1		09/09/10 07:40	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**4.1**	%	0.10	0.10	1		09/09/10 09:13		
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.4	1.4	1	09/14/10 22:05	09/14/10 22:22	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108C **Lab ID: 9276872044** Collected: 09/02/10 10:50 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**9.6**	%	0.10	0.10	1		09/09/10 09:13		
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.4	1.4	1	09/14/10 22:05	09/14/10 22:22	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108C **Lab ID: 9276872045** Collected: 09/02/10 10:50 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	5.1	2.8	10	09/09/10 14:30	09/22/10 18:02	7440-36-0	D3
Arsenic	**4.6J**	mg/kg	5.1	3.3	10	09/09/10 14:30	09/22/10 18:02	7440-38-2	D3
Beryllium	**1.8**	mg/kg	1.0	0.20	10	09/09/10 14:30	09/22/10 18:02	7440-41-7	
Cadmium	ND	mg/kg	1.0	0.61	10	09/09/10 14:30	09/22/10 18:02	7440-43-9	D3
Chromium	**27.3**	mg/kg	5.1	0.31	10	09/09/10 14:30	09/22/10 18:02	7440-47-3	
Copper	**4.3J**	mg/kg	5.1	0.41	10	09/09/10 14:30	09/22/10 18:02	7440-50-8	D3
Lead	**9.5**	mg/kg	5.1	4.9	10	09/09/10 14:30	09/22/10 18:02	7439-92-1	
Manganese	**664**	mg/kg	5.1	0.31	10	09/09/10 14:30	09/22/10 18:02	7439-96-5	
Nickel	**17.5**	mg/kg	5.1	1.8	10	09/09/10 14:30	09/22/10 18:02	7440-02-0	
Selenium	ND	mg/kg	10.2	3.9	10	09/09/10 14:30	09/22/10 18:02	7782-49-2	D3
Silver	ND	mg/kg	5.1	0.31	10	09/09/10 14:30	09/22/10 18:02	7440-22-4	D3
Thallium	ND	mg/kg	10.2	2.6	10	09/09/10 14:30	09/22/10 18:02	7440-28-0	D3
Zinc	**93.5**	mg/kg	10.2	2.6	10	09/09/10 14:30	09/22/10 18:02	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0046**	mg/kg	0.0045	0.000091	1	09/14/10 08:13	09/14/10 14:50	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	369	85.0	1	09/15/10 13:00	09/20/10 18:43	83-32-9	
Acenaphthylene	ND	ug/kg	369	87.3	1	09/15/10 13:00	09/20/10 18:43	208-96-8	
Acetophenone	ND	ug/kg	369	190	1	09/15/10 13:00	09/20/10 18:43	98-86-2	
Anthracene	ND	ug/kg	369	82.8	1	09/15/10 13:00	09/20/10 18:43	120-12-7	
Atrazine	ND	ug/kg	738	145	1	09/15/10 13:00	09/20/10 18:43	1912-24-9	
Benzaldehyde	ND	ug/kg	738	369	1	09/15/10 13:00	09/20/10 18:43	100-52-7	
Benzo(a)anthracene	ND	ug/kg	369	68.2	1	09/15/10 13:00	09/20/10 18:43	56-55-3	
Benzo(a)pyrene	ND	ug/kg	369	70.5	1	09/15/10 13:00	09/20/10 18:43	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	369	63.8	1	09/15/10 13:00	09/20/10 18:43	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	369	94.0	1	09/15/10 13:00	09/20/10 18:43	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	369	72.7	1	09/15/10 13:00	09/20/10 18:43	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	369	116	1	09/15/10 13:00	09/20/10 18:43	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	369	67.1	1	09/15/10 13:00	09/20/10 18:43	101-55-3	
Butylbenzylphthalate	ND	ug/kg	369	78.3	1	09/15/10 13:00	09/20/10 18:43	85-68-7	
Caprolactam	ND	ug/kg	369	63.8	1	09/15/10 13:00	09/20/10 18:43	105-60-2	
Carbazole	ND	ug/kg	369	70.5	1	09/15/10 13:00	09/20/10 18:43	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	738	76.1	1	09/15/10 13:00	09/20/10 18:43	59-50-7	
4-Chloroaniline	ND	ug/kg	1850	103	1	09/15/10 13:00	09/20/10 18:43	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	369	86.1	1	09/15/10 13:00	09/20/10 18:43	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	369	94.0	1	09/15/10 13:00	09/20/10 18:43	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	369	98.5	1	09/15/10 13:00	09/20/10 18:43	108-60-1	
2-Chloronaphthalene	ND	ug/kg	369	72.7	1	09/15/10 13:00	09/20/10 18:43	91-58-7	
2-Chlorophenol	ND	ug/kg	369	101	1	09/15/10 13:00	09/20/10 18:43	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	369	76.1	1	09/15/10 13:00	09/20/10 18:43	7005-72-3	
Chrysene	ND	ug/kg	369	49.2	1	09/15/10 13:00	09/20/10 18:43	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	369	78.3	1	09/15/10 13:00	09/20/10 18:43	53-70-3	
Dibenzofuran	ND	ug/kg	369	60.4	1	09/15/10 13:00	09/20/10 18:43	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108C **Lab ID: 9276872045** Collected: 09/02/10 10:50 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1850	80.6	1	09/15/10 13:00	09/20/10 18:43	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	369	80.6	1	09/15/10 13:00	09/20/10 18:43	120-83-2	
Diethylphthalate	ND	ug/kg	369	57.1	1	09/15/10 13:00	09/20/10 18:43	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	369	145	1	09/15/10 13:00	09/20/10 18:43	105-67-9	
Dimethylphthalate	ND	ug/kg	369	75.0	1	09/15/10 13:00	09/20/10 18:43	131-11-3	
Di-n-butylphthalate	ND	ug/kg	369	60.4	1	09/15/10 13:00	09/20/10 18:43	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	738	73.8	1	09/15/10 13:00	09/20/10 18:43	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1850	60.4	1	09/15/10 13:00	09/20/10 18:43	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	369	69.4	1	09/15/10 13:00	09/20/10 18:43	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	369	77.2	1	09/15/10 13:00	09/20/10 18:43	606-20-2	
Di-n-octylphthalate	ND	ug/kg	369	77.2	1	09/15/10 13:00	09/20/10 18:43	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	369	101	1	09/15/10 13:00	09/20/10 18:43	117-81-7	
Fluoranthene	ND	ug/kg	369	53.7	1	09/15/10 13:00	09/20/10 18:43	206-44-0	
Fluorene	ND	ug/kg	369	76.1	1	09/15/10 13:00	09/20/10 18:43	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	369	63.8	1	09/15/10 13:00	09/20/10 18:43	87-68-3	
Hexachlorobenzene	ND	ug/kg	369	47.0	1	09/15/10 13:00	09/20/10 18:43	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	369	68.2	1	09/15/10 13:00	09/20/10 18:43	77-47-4	
Hexachloroethane	ND	ug/kg	369	97.3	1	09/15/10 13:00	09/20/10 18:43	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	369	76.1	1	09/15/10 13:00	09/20/10 18:43	193-39-5	
Isophorone	ND	ug/kg	369	82.8	1	09/15/10 13:00	09/20/10 18:43	78-59-1	
2-Methylnaphthalene	ND	ug/kg	369	79.4	1	09/15/10 13:00	09/20/10 18:43	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	369	112	1	09/15/10 13:00	09/20/10 18:43	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	369	145	1	09/15/10 13:00	09/20/10 18:43		
Naphthalene	ND	ug/kg	369	90.6	1	09/15/10 13:00	09/20/10 18:43	91-20-3	
2-Nitroaniline	ND	ug/kg	1850	114	1	09/15/10 13:00	09/20/10 18:43	88-74-4	
3-Nitroaniline	ND	ug/kg	1850	101	1	09/15/10 13:00	09/20/10 18:43	99-09-2	
4-Nitroaniline	ND	ug/kg	738	104	1	09/15/10 13:00	09/20/10 18:43	100-01-6	
Nitrobenzene	ND	ug/kg	369	101	1	09/15/10 13:00	09/20/10 18:43	98-95-3	
2-Nitrophenol	ND	ug/kg	369	89.5	1	09/15/10 13:00	09/20/10 18:43	88-75-5	
4-Nitrophenol	ND	ug/kg	1850	66.0	1	09/15/10 13:00	09/20/10 18:43	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	369	70.5	1	09/15/10 13:00	09/20/10 18:43	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	369	110	1	09/15/10 13:00	09/20/10 18:43	86-30-6	
Pentachlorophenol	ND	ug/kg	1850	67.1	1	09/15/10 13:00	09/20/10 18:43	87-86-5	
Phenanthrene	ND	ug/kg	369	61.5	1	09/15/10 13:00	09/20/10 18:43	85-01-8	
Phenol	ND	ug/kg	369	111	1	09/15/10 13:00	09/20/10 18:43	108-95-2	
Pyrene	ND	ug/kg	369	62.7	1	09/15/10 13:00	09/20/10 18:43	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	369	134	1	09/15/10 13:00	09/20/10 18:43	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	369	145	1	09/15/10 13:00	09/20/10 18:43	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	369	114	1	09/15/10 13:00	09/20/10 18:43	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	369	81.7	1	09/15/10 13:00	09/20/10 18:43	88-06-2	
2-Fluorobiphenyl (S)	31	%	30-110		1	09/15/10 13:00	09/20/10 18:43	321-60-8	
Terphenyl-d14 (S)	36	%	28-110		1	09/15/10 13:00	09/20/10 18:43	1718-51-0	
Phenol-d6 (S)	21	%	22-110		1	09/15/10 13:00	09/20/10 18:43	13127-88-3	S0
2-Fluorophenol (S)	22	%	13-110		1	09/15/10 13:00	09/20/10 18:43	367-12-4	
2,4,6-Tribromophenol (S)	28	%	27-110		1	09/15/10 13:00	09/20/10 18:43	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108C **Lab ID: 9276872045** Collected: 09/02/10 10:50 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	25	%	23-110		1	09/15/10 13:00	09/20/10 18:43	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	106	10.6	1		09/09/10 07:59	67-64-1	
Benzene	ND	ug/kg	5.3	1.7	1		09/09/10 07:59	71-43-2	
Bromochloromethane	ND	ug/kg	5.3	1.8	1		09/09/10 07:59	74-97-5	
Bromodichloromethane	ND	ug/kg	5.3	2.0	1		09/09/10 07:59	75-27-4	
Bromoform	ND	ug/kg	5.3	2.4	1		09/09/10 07:59	75-25-2	
Bromomethane	ND	ug/kg	10.6	2.7	1		09/09/10 07:59	74-83-9	
2-Butanone (MEK)	ND	ug/kg	106	3.1	1		09/09/10 07:59	78-93-3	
Carbon disulfide	ND	ug/kg	10.6	3.2	1		09/09/10 07:59	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.3	2.8	1		09/09/10 07:59	56-23-5	
Chlorobenzene	ND	ug/kg	5.3	2.0	1		09/09/10 07:59	108-90-7	
Chloroethane	ND	ug/kg	10.6	2.5	1		09/09/10 07:59	75-00-3	
Chloroform	ND	ug/kg	5.3	1.7	1		09/09/10 07:59	67-66-3	
Chloromethane	ND	ug/kg	10.6	2.5	1		09/09/10 07:59	74-87-3	
Cyclohexane	ND	ug/kg	5.3	1.7	1		09/09/10 07:59	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.3	3.8	1		09/09/10 07:59	96-12-8	
Dibromochloromethane	ND	ug/kg	5.3	1.9	1		09/09/10 07:59	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.3	1.9	1		09/09/10 07:59	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.3	2.0	1		09/09/10 07:59	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.3	2.1	1		09/09/10 07:59	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.3	1.8	1		09/09/10 07:59	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.6	3.8	1		09/09/10 07:59	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.3	1.6	1		09/09/10 07:59	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.3	2.3	1		09/09/10 07:59	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.3	1.9	1		09/09/10 07:59	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.3	1.5	1		09/09/10 07:59	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.3	2.0	1		09/09/10 07:59	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.3	1.8	1		09/09/10 07:59	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.3	1.9	1		09/09/10 07:59	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.3	1.6	1		09/09/10 07:59	10061-02-6	
Ethylbenzene	ND	ug/kg	5.3	1.9	1		09/09/10 07:59	100-41-4	
2-Hexanone	ND	ug/kg	53.1	4.1	1		09/09/10 07:59	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.3	2.0	1		09/09/10 07:59	98-82-8	
Methyl acetate	ND	ug/kg	10.6	1.5	1		09/09/10 07:59	79-20-9	
Methylcyclohexane	ND	ug/kg	10.6	1.6	1		09/09/10 07:59	108-87-2	
Methylene Chloride	ND	ug/kg	21.2	3.2	1		09/09/10 07:59	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	53.1	3.9	1		09/09/10 07:59	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.3	1.6	1		09/09/10 07:59	1634-04-4	
Styrene	ND	ug/kg	5.3	1.9	1		09/09/10 07:59	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.3	2.0	1		09/09/10 07:59	79-34-5	
Tetrachloroethene	ND	ug/kg	5.3	1.8	1		09/09/10 07:59	127-18-4	
Toluene	ND	ug/kg	5.3	1.9	1		09/09/10 07:59	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.3	2.3	1		09/09/10 07:59	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108C **Lab ID: 9276872045** Collected: 09/02/10 10:50 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.3	1.7	1		09/09/10 07:59	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.3	1.9	1		09/09/10 07:59	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.3	2.2	1		09/09/10 07:59	79-00-5	
Trichloroethene	ND	ug/kg	5.3	2.2	1		09/09/10 07:59	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.3	2.3	1		09/09/10 07:59	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.3	2.0	1		09/09/10 07:59	76-13-1	
Vinyl chloride	ND	ug/kg	10.6	1.9	1		09/09/10 07:59	75-01-4	
Xylene (Total)	ND	ug/kg	10.6	3.8	1		09/09/10 07:59	1330-20-7	
m&p-Xylene	ND	ug/kg	10.6	3.8	1		09/09/10 07:59	179601-23-1	
o-Xylene	ND	ug/kg	5.3	2.0	1		09/09/10 07:59	95-47-6	
Dibromofluoromethane (S)	103	%	70-130		1		09/09/10 07:59	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/09/10 07:59	2037-26-5	
4-Bromofluorobenzene (S)	100	%	70-130		1		09/09/10 07:59	460-00-4	
1,2-Dichloroethane-d4 (S)	104	%	70-132		1		09/09/10 07:59	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**10.6**	%	0.10	0.10	1		09/09/10 15:56		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.15	0.15	1		09/14/10 10:34	57-12-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108D **Lab ID: 9276872046** Collected: 09/02/10 10:55 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	4.0	2.2	10	09/10/10 15:15	09/14/10 14:55	7440-36-0	D3
Arsenic	**2.9J**	mg/kg	4.0	2.5	10	09/10/10 15:15	09/14/10 14:55	7440-38-2	D3
Beryllium	**1.8**	mg/kg	0.79	0.16	10	09/10/10 15:15	09/14/10 14:55	7440-41-7	D3
Cadmium	ND	mg/kg	0.79	0.48	10	09/10/10 15:15	09/14/10 14:55	7440-43-9	D3
Chromium	**23.6**	mg/kg	4.0	0.24	10	09/10/10 15:15	09/14/10 14:55	7440-47-3	D3
Copper	**7.0**	mg/kg	4.0	0.32	10	09/10/10 15:15	09/14/10 14:55	7440-50-8	D3
Lead	**4.1**	mg/kg	4.0	3.8	10	09/10/10 15:15	09/14/10 14:55	7439-92-1	D3
Manganese	**509**	mg/kg	4.0	0.24	10	09/10/10 15:15	09/14/10 14:55	7439-96-5	D3
Nickel	**16.0**	mg/kg	4.0	1.4	10	09/10/10 15:15	09/14/10 14:55	7440-02-0	D3
Selenium	**3.5J**	mg/kg	7.9	3.0	10	09/10/10 15:15	09/14/10 14:55	7782-49-2	D3
Silver	ND	mg/kg	4.0	0.24	10	09/10/10 15:15	09/14/10 14:55	7440-22-4	D3
Thallium	**17.5**	mg/kg	7.9	2.1	10	09/10/10 15:15	09/14/10 14:55	7440-28-0	D3
Zinc	**88.0**	mg/kg	7.9	2.1	10	09/10/10 15:15	09/14/10 14:55	7440-66-6	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	ND	mg/kg	0.0043	0.000087	1	09/14/10 08:13	09/14/10 14:52	7439-97-6	M1
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**13.6**	%	0.10	0.10	1		09/09/10 15:57		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108D **Lab ID: 9276872047** Collected: 09/02/10 10:55 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	362	83.3	1	09/15/10 13:00	09/25/10 05:40	83-32-9	
Acenaphthylene	ND	ug/kg	362	85.5	1	09/15/10 13:00	09/25/10 05:40	208-96-8	
Acetophenone	ND	ug/kg	362	186	1	09/15/10 13:00	09/25/10 05:40	98-86-2	
Anthracene	ND	ug/kg	362	81.1	1	09/15/10 13:00	09/25/10 05:40	120-12-7	
Atrazine	ND	ug/kg	723	142	1	09/15/10 13:00	09/25/10 05:40	1912-24-9	
Benzaldehyde	ND	ug/kg	723	362	1	09/15/10 13:00	09/25/10 05:40	100-52-7	
Benzo(a)anthracene	ND	ug/kg	362	66.8	1	09/15/10 13:00	09/25/10 05:40	56-55-3	
Benzo(a)pyrene	ND	ug/kg	362	69.0	1	09/15/10 13:00	09/25/10 05:40	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	362	62.5	1	09/15/10 13:00	09/25/10 05:40	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	362	92.0	1	09/15/10 13:00	09/25/10 05:40	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	362	71.2	1	09/15/10 13:00	09/25/10 05:40	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	362	114	1	09/15/10 13:00	09/25/10 05:40	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	362	65.7	1	09/15/10 13:00	09/25/10 05:40	101-55-3	
Butylbenzylphthalate	ND	ug/kg	362	76.7	1	09/15/10 13:00	09/25/10 05:40	85-68-7	
Caprolactam	ND	ug/kg	362	62.5	1	09/15/10 13:00	09/25/10 05:40	105-60-2	
Carbazole	ND	ug/kg	362	69.0	1	09/15/10 13:00	09/25/10 05:40	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	723	74.5	1	09/15/10 13:00	09/25/10 05:40	59-50-7	
4-Chloroaniline	ND	ug/kg	1810	101	1	09/15/10 13:00	09/25/10 05:40	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	362	84.4	1	09/15/10 13:00	09/25/10 05:40	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	362	92.0	1	09/15/10 13:00	09/25/10 05:40	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	362	96.4	1	09/15/10 13:00	09/25/10 05:40	108-60-1	
2-Chloronaphthalene	ND	ug/kg	362	71.2	1	09/15/10 13:00	09/25/10 05:40	91-58-7	
2-Chlorophenol	ND	ug/kg	362	98.6	1	09/15/10 13:00	09/25/10 05:40	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	362	74.5	1	09/15/10 13:00	09/25/10 05:40	7005-72-3	
Chrysene	ND	ug/kg	362	48.2	1	09/15/10 13:00	09/25/10 05:40	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	362	76.7	1	09/15/10 13:00	09/25/10 05:40	53-70-3	
Dibenzofuran	ND	ug/kg	362	59.2	1	09/15/10 13:00	09/25/10 05:40	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	1810	78.9	1	09/15/10 13:00	09/25/10 05:40	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	362	78.9	1	09/15/10 13:00	09/25/10 05:40	120-83-2	
Diethylphthalate	ND	ug/kg	362	55.9	1	09/15/10 13:00	09/25/10 05:40	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	362	142	1	09/15/10 13:00	09/25/10 05:40	105-67-9	
Dimethylphthalate	ND	ug/kg	362	73.4	1	09/15/10 13:00	09/25/10 05:40	131-11-3	
Di-n-butylphthalate	ND	ug/kg	362	59.2	1	09/15/10 13:00	09/25/10 05:40	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	723	72.3	1	09/15/10 13:00	09/25/10 05:40	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1810	59.2	1	09/15/10 13:00	09/25/10 05:40	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	362	67.9	1	09/15/10 13:00	09/25/10 05:40	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	362	75.6	1	09/15/10 13:00	09/25/10 05:40	606-20-2	
Di-n-octylphthalate	ND	ug/kg	362	75.6	1	09/15/10 13:00	09/25/10 05:40	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	362	98.6	1	09/15/10 13:00	09/25/10 05:40	117-81-7	
Fluoranthene	ND	ug/kg	362	52.6	1	09/15/10 13:00	09/25/10 05:40	206-44-0	
Fluorene	ND	ug/kg	362	74.5	1	09/15/10 13:00	09/25/10 05:40	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	362	62.5	1	09/15/10 13:00	09/25/10 05:40	87-68-3	
Hexachlorobenzene	ND	ug/kg	362	46.0	1	09/15/10 13:00	09/25/10 05:40	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	362	66.8	1	09/15/10 13:00	09/25/10 05:40	77-47-4	
Hexachloroethane	ND	ug/kg	362	95.3	1	09/15/10 13:00	09/25/10 05:40	67-72-1	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108D **Lab ID: 9276872047** Collected: 09/02/10 10:55 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Indeno(1,2,3-cd)pyrene	ND	ug/kg	362	74.5	1	09/15/10 13:00	09/25/10 05:40	193-39-5	
Isophorone	ND	ug/kg	362	81.1	1	09/15/10 13:00	09/25/10 05:40	78-59-1	
2-Methylnaphthalene	ND	ug/kg	362	77.8	1	09/15/10 13:00	09/25/10 05:40	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	362	110	1	09/15/10 13:00	09/25/10 05:40	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	362	142	1	09/15/10 13:00	09/25/10 05:40		
Naphthalene	ND	ug/kg	362	88.8	1	09/15/10 13:00	09/25/10 05:40	91-20-3	
2-Nitroaniline	ND	ug/kg	1810	112	1	09/15/10 13:00	09/25/10 05:40	88-74-4	
3-Nitroaniline	ND	ug/kg	1810	98.6	1	09/15/10 13:00	09/25/10 05:40	99-09-2	
4-Nitroaniline	ND	ug/kg	723	102	1	09/15/10 13:00	09/25/10 05:40	100-01-6	
Nitrobenzene	ND	ug/kg	362	98.6	1	09/15/10 13:00	09/25/10 05:40	98-95-3	
2-Nitrophenol	ND	ug/kg	362	87.7	1	09/15/10 13:00	09/25/10 05:40	88-75-5	
4-Nitrophenol	ND	ug/kg	1810	64.6	1	09/15/10 13:00	09/25/10 05:40	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	362	69.0	1	09/15/10 13:00	09/25/10 05:40	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	362	107	1	09/15/10 13:00	09/25/10 05:40	86-30-6	
Pentachlorophenol	ND	ug/kg	1810	65.7	1	09/15/10 13:00	09/25/10 05:40	87-86-5	
Phenanthrene	ND	ug/kg	362	60.3	1	09/15/10 13:00	09/25/10 05:40	85-01-8	
Phenol	ND	ug/kg	362	108	1	09/15/10 13:00	09/25/10 05:40	108-95-2	
Pyrene	ND	ug/kg	362	61.4	1	09/15/10 13:00	09/25/10 05:40	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	362	131	1	09/15/10 13:00	09/25/10 05:40	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	362	142	1	09/15/10 13:00	09/25/10 05:40	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	362	112	1	09/15/10 13:00	09/25/10 05:40	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	362	80.0	1	09/15/10 13:00	09/25/10 05:40	88-06-2	
2-Fluorobiphenyl (S)	20	%	30-110		1	09/15/10 13:00	09/25/10 05:40	321-60-8	S2
Terphenyl-d14 (S)	31	%	28-110		1	09/15/10 13:00	09/25/10 05:40	1718-51-0	
Phenol-d6 (S)	15	%	22-110		1	09/15/10 13:00	09/25/10 05:40	13127-88-3	S2
2-Fluorophenol (S)	15	%	13-110		1	09/15/10 13:00	09/25/10 05:40	367-12-4	
2,4,6-Tribromophenol (S)	27	%	27-110		1	09/15/10 13:00	09/25/10 05:40	118-79-6	
Nitrobenzene-d5 (S)	15	%	23-110		1	09/15/10 13:00	09/25/10 05:40	4165-60-0	S2
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	99.4	9.9	1		09/09/10 08:17	67-64-1	
Benzene	ND	ug/kg	5.0	1.6	1		09/09/10 08:17	71-43-2	
Bromochloromethane	ND	ug/kg	5.0	1.7	1		09/09/10 08:17	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1.9	1		09/09/10 08:17	75-27-4	
Bromoform	ND	ug/kg	5.0	2.3	1		09/09/10 08:17	75-25-2	
Bromomethane	ND	ug/kg	9.9	2.5	1		09/09/10 08:17	74-83-9	
2-Butanone (MEK)	ND	ug/kg	99.4	2.9	1		09/09/10 08:17	78-93-3	
Carbon disulfide	ND	ug/kg	9.9	3.0	1		09/09/10 08:17	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	2.6	1		09/09/10 08:17	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1.9	1		09/09/10 08:17	108-90-7	
Chloroethane	ND	ug/kg	9.9	2.4	1		09/09/10 08:17	75-00-3	
Chloroform	ND	ug/kg	5.0	1.6	1		09/09/10 08:17	67-66-3	
Chloromethane	ND	ug/kg	9.9	2.4	1		09/09/10 08:17	74-87-3	
Cyclohexane	ND	ug/kg	5.0	1.6	1		09/09/10 08:17	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.0	3.6	1		09/09/10 08:17	96-12-8	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108D **Lab ID: 9276872047** Collected: 09/02/10 10:55 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Dibromochloromethane	ND	ug/kg	5.0	1.8	1		09/09/10 08:17	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.0	1.8	1		09/09/10 08:17	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1.9	1		09/09/10 08:17	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	2.0	1		09/09/10 08:17	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1.7	1		09/09/10 08:17	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.9	3.6	1		09/09/10 08:17	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1.5	1		09/09/10 08:17	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	2.2	1		09/09/10 08:17	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1.8	1		09/09/10 08:17	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1.4	1		09/09/10 08:17	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1.9	1		09/09/10 08:17	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1.7	1		09/09/10 08:17	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1.8	1		09/09/10 08:17	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1.5	1		09/09/10 08:17	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1.8	1		09/09/10 08:17	100-41-4	
2-Hexanone	ND	ug/kg	49.7	3.9	1		09/09/10 08:17	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1.9	1		09/09/10 08:17	98-82-8	
Methyl acetate	ND	ug/kg	9.9	1.4	1		09/09/10 08:17	79-20-9	
Methylcyclohexane	ND	ug/kg	9.9	1.5	1		09/09/10 08:17	108-87-2	
Methylene Chloride	ND	ug/kg	19.9	3.0	1		09/09/10 08:17	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	49.7	3.7	1		09/09/10 08:17	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1.5	1		09/09/10 08:17	1634-04-4	
Styrene	ND	ug/kg	5.0	1.8	1		09/09/10 08:17	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1.9	1		09/09/10 08:17	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1.7	1		09/09/10 08:17	127-18-4	
Toluene	ND	ug/kg	5.0	1.8	1		09/09/10 08:17	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	2.2	1		09/09/10 08:17	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1.6	1		09/09/10 08:17	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1.8	1		09/09/10 08:17	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	2.1	1		09/09/10 08:17	79-00-5	
Trichloroethene	ND	ug/kg	5.0	2.1	1		09/09/10 08:17	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	2.2	1		09/09/10 08:17	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.0	1.9	1		09/09/10 08:17	76-13-1	
Vinyl chloride	ND	ug/kg	9.9	1.8	1		09/09/10 08:17	75-01-4	
Xylene (Total)	ND	ug/kg	9.9	3.6	1		09/09/10 08:17	1330-20-7	
m&p-Xylene	ND	ug/kg	9.9	3.6	1		09/09/10 08:17	179601-23-1	
o-Xylene	ND	ug/kg	5.0	1.9	1		09/09/10 08:17	95-47-6	
Dibromofluoromethane (S)	101	%	70-130		1		09/09/10 08:17	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/09/10 08:17	2037-26-5	
4-Bromofluorobenzene (S)	97	%	70-130		1		09/09/10 08:17	460-00-4	
1,2-Dichloroethane-d4 (S)	103	%	70-132		1		09/09/10 08:17	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**8.7**	%	0.10	0.10	1		09/09/10 15:57		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108D **Lab ID: 9276872047** Collected: 09/02/10 10:55 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.16	0.16	1		09/14/10 10:38	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.7	1.7	1	09/14/10 22:05	09/14/10 22:22	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108E **Lab ID: 9276872048** Collected: 09/02/10 11:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	376	86.6	1	09/16/10 08:45	09/19/10 13:16	83-32-9	
Acenaphthylene	ND	ug/kg	376	88.9	1	09/16/10 08:45	09/19/10 13:16	208-96-8	
Acetophenone	ND	ug/kg	376	194	1	09/16/10 08:45	09/19/10 13:16	98-86-2	
Anthracene	ND	ug/kg	376	84.4	1	09/16/10 08:45	09/19/10 13:16	120-12-7	
Atrazine	ND	ug/kg	752	148	1	09/16/10 08:45	09/19/10 13:16	1912-24-9	
Benzaldehyde	ND	ug/kg	752	376	1	09/16/10 08:45	09/19/10 13:16	100-52-7	
Benzo(a)anthracene	ND	ug/kg	376	69.5	1	09/16/10 08:45	09/19/10 13:16	56-55-3	
Benzo(a)pyrene	ND	ug/kg	376	71.8	1	09/16/10 08:45	09/19/10 13:16	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	376	65.0	1	09/16/10 08:45	09/19/10 13:16	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	376	95.8	1	09/16/10 08:45	09/19/10 13:16	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	376	74.1	1	09/16/10 08:45	09/19/10 13:16	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	376	119	1	09/16/10 08:45	09/19/10 13:16	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	376	68.4	1	09/16/10 08:45	09/19/10 13:16	101-55-3	
Butylbenzylphthalate	ND	ug/kg	376	79.8	1	09/16/10 08:45	09/19/10 13:16	85-68-7	
Caprolactam	ND	ug/kg	376	65.0	1	09/16/10 08:45	09/19/10 13:16	105-60-2	
Carbazole	ND	ug/kg	376	71.8	1	09/16/10 08:45	09/19/10 13:16	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	752	77.5	1	09/16/10 08:45	09/19/10 13:16	59-50-7	
4-Chloroaniline	ND	ug/kg	1880	105	1	09/16/10 08:45	09/19/10 13:16	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	376	87.8	1	09/16/10 08:45	09/19/10 13:16	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	376	95.8	1	09/16/10 08:45	09/19/10 13:16	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	376	100	1	09/16/10 08:45	09/19/10 13:16	108-60-1	
2-Chloronaphthalene	ND	ug/kg	376	74.1	1	09/16/10 08:45	09/19/10 13:16	91-58-7	
2-Chlorophenol	ND	ug/kg	376	103	1	09/16/10 08:45	09/19/10 13:16	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	376	77.5	1	09/16/10 08:45	09/19/10 13:16	7005-72-3	
Chrysene	ND	ug/kg	376	50.2	1	09/16/10 08:45	09/19/10 13:16	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	376	79.8	1	09/16/10 08:45	09/19/10 13:16	53-70-3	
Dibenzofuran	ND	ug/kg	376	61.6	1	09/16/10 08:45	09/19/10 13:16	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	1880	82.1	1	09/16/10 08:45	09/19/10 13:16	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	376	82.1	1	09/16/10 08:45	09/19/10 13:16	120-83-2	
Diethylphthalate	ND	ug/kg	376	58.1	1	09/16/10 08:45	09/19/10 13:16	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	376	148	1	09/16/10 08:45	09/19/10 13:16	105-67-9	
Dimethylphthalate	ND	ug/kg	376	76.4	1	09/16/10 08:45	09/19/10 13:16	131-11-3	
Di-n-butylphthalate	ND	ug/kg	376	61.6	1	09/16/10 08:45	09/19/10 13:16	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	752	75.2	1	09/16/10 08:45	09/19/10 13:16	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1880	61.6	1	09/16/10 08:45	09/19/10 13:16	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	376	70.7	1	09/16/10 08:45	09/19/10 13:16	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	376	78.7	1	09/16/10 08:45	09/19/10 13:16	606-20-2	
Di-n-octylphthalate	ND	ug/kg	376	78.7	1	09/16/10 08:45	09/19/10 13:16	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	376	103	1	09/16/10 08:45	09/19/10 13:16	117-81-7	
Fluoranthene	ND	ug/kg	376	54.7	1	09/16/10 08:45	09/19/10 13:16	206-44-0	
Fluorene	ND	ug/kg	376	77.5	1	09/16/10 08:45	09/19/10 13:16	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	376	65.0	1	09/16/10 08:45	09/19/10 13:16	87-68-3	
Hexachlorobenzene	ND	ug/kg	376	47.9	1	09/16/10 08:45	09/19/10 13:16	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	376	69.5	1	09/16/10 08:45	09/19/10 13:16	77-47-4	
Hexachloroethane	ND	ug/kg	376	99.2	1	09/16/10 08:45	09/19/10 13:16	67-72-1	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108E **Lab ID: 9276872048** Collected: 09/02/10 11:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Indeno(1,2,3-cd)pyrene	ND	ug/kg	376	77.5	1	09/16/10 08:45	09/19/10 13:16	193-39-5	
Isophorone	ND	ug/kg	376	84.4	1	09/16/10 08:45	09/19/10 13:16	78-59-1	
2-Methylnaphthalene	ND	ug/kg	376	80.9	1	09/16/10 08:45	09/19/10 13:16	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	376	114	1	09/16/10 08:45	09/19/10 13:16	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	376	148	1	09/16/10 08:45	09/19/10 13:16		
Naphthalene	ND	ug/kg	376	92.3	1	09/16/10 08:45	09/19/10 13:16	91-20-3	
2-Nitroaniline	ND	ug/kg	1880	116	1	09/16/10 08:45	09/19/10 13:16	88-74-4	
3-Nitroaniline	ND	ug/kg	1880	103	1	09/16/10 08:45	09/19/10 13:16	99-09-2	
4-Nitroaniline	ND	ug/kg	752	106	1	09/16/10 08:45	09/19/10 13:16	100-01-6	
Nitrobenzene	ND	ug/kg	376	103	1	09/16/10 08:45	09/19/10 13:16	98-95-3	
2-Nitrophenol	ND	ug/kg	376	91.2	1	09/16/10 08:45	09/19/10 13:16	88-75-5	
4-Nitrophenol	ND	ug/kg	1880	67.3	1	09/16/10 08:45	09/19/10 13:16	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	376	71.8	1	09/16/10 08:45	09/19/10 13:16	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	376	112	1	09/16/10 08:45	09/19/10 13:16	86-30-6	
Pentachlorophenol	ND	ug/kg	1880	68.4	1	09/16/10 08:45	09/19/10 13:16	87-86-5	
Phenanthrene	ND	ug/kg	376	62.7	1	09/16/10 08:45	09/19/10 13:16	85-01-8	
Phenol	ND	ug/kg	376	113	1	09/16/10 08:45	09/19/10 13:16	108-95-2	
Pyrene	ND	ug/kg	376	63.8	1	09/16/10 08:45	09/19/10 13:16	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	376	137	1	09/16/10 08:45	09/19/10 13:16	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	376	148	1	09/16/10 08:45	09/19/10 13:16	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	376	116	1	09/16/10 08:45	09/19/10 13:16	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	376	83.2	1	09/16/10 08:45	09/19/10 13:16	88-06-2	
2-Fluorobiphenyl (S)	32	%	30-110		1	09/16/10 08:45	09/19/10 13:16	321-60-8	
Terphenyl-d14 (S)	46	%	28-110		1	09/16/10 08:45	09/19/10 13:16	1718-51-0	
Phenol-d6 (S)	19	%	22-110		1	09/16/10 08:45	09/19/10 13:16	13127-88-3	S0
2-Fluorophenol (S)	26	%	13-110		1	09/16/10 08:45	09/19/10 13:16	367-12-4	
2,4,6-Tribromophenol (S)	34	%	27-110		1	09/16/10 08:45	09/19/10 13:16	118-79-6	
Nitrobenzene-d5 (S)	27	%	23-110		1	09/16/10 08:45	09/19/10 13:16	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**12.3**	%	0.10	0.10	1		09/09/10 15:57		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108E **Lab ID: 9276872049** Collected: 09/02/10 11:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	4.3	2.4	10	09/09/10 14:30	09/22/10 18:05	7440-36-0	D3
Arsenic	**4.0J**	mg/kg	4.3	2.7	10	09/09/10 14:30	09/22/10 18:05	7440-38-2	D3
Beryllium	**1.5**	mg/kg	0.86	0.17	10	09/09/10 14:30	09/22/10 18:05	7440-41-7	
Cadmium	ND	mg/kg	0.86	0.51	10	09/09/10 14:30	09/22/10 18:05	7440-43-9	D3
Chromium	**17.5**	mg/kg	4.3	0.26	10	09/09/10 14:30	09/22/10 18:05	7440-47-3	
Copper	**2.4J**	mg/kg	4.3	0.34	10	09/09/10 14:30	09/22/10 18:05	7440-50-8	D3
Lead	**7.4**	mg/kg	4.3	4.1	10	09/09/10 14:30	09/22/10 18:05	7439-92-1	
Manganese	**502**	mg/kg	4.3	0.26	10	09/09/10 14:30	09/22/10 18:05	7439-96-5	
Nickel	**15.5**	mg/kg	4.3	1.5	10	09/09/10 14:30	09/22/10 18:05	7440-02-0	
Selenium	ND	mg/kg	8.6	3.3	10	09/09/10 14:30	09/22/10 18:05	7782-49-2	D3
Silver	ND	mg/kg	4.3	0.26	10	09/09/10 14:30	09/22/10 18:05	7440-22-4	D3
Thallium	ND	mg/kg	8.6	2.2	10	09/09/10 14:30	09/22/10 18:05	7440-28-0	D3
Zinc	**61.4**	mg/kg	8.6	2.2	10	09/09/10 14:30	09/22/10 18:05	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	ND	mg/kg	0.0053	0.00011	1	09/14/10 08:13	09/14/10 15:06	7439-97-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	104	10.4	1		09/09/10 08:35	67-64-1	
Benzene	ND	ug/kg	5.2	1.7	1		09/09/10 08:35	71-43-2	
Bromochloromethane	ND	ug/kg	5.2	1.8	1		09/09/10 08:35	74-97-5	
Bromodichloromethane	ND	ug/kg	5.2	2.0	1		09/09/10 08:35	75-27-4	
Bromoform	ND	ug/kg	5.2	2.4	1		09/09/10 08:35	75-25-2	
Bromomethane	ND	ug/kg	10.4	2.6	1		09/09/10 08:35	74-83-9	
2-Butanone (MEK)	ND	ug/kg	104	3.0	1		09/09/10 08:35	78-93-3	
Carbon disulfide	ND	ug/kg	10.4	3.1	1		09/09/10 08:35	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.2	2.7	1		09/09/10 08:35	56-23-5	
Chlorobenzene	ND	ug/kg	5.2	2.0	1		09/09/10 08:35	108-90-7	
Chloroethane	ND	ug/kg	10.4	2.5	1		09/09/10 08:35	75-00-3	
Chloroform	ND	ug/kg	5.2	1.7	1		09/09/10 08:35	67-66-3	
Chloromethane	ND	ug/kg	10.4	2.5	1		09/09/10 08:35	74-87-3	
Cyclohexane	ND	ug/kg	5.2	1.7	1		09/09/10 08:35	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.2	3.7	1		09/09/10 08:35	96-12-8	
Dibromochloromethane	ND	ug/kg	5.2	1.9	1		09/09/10 08:35	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.2	1.9	1		09/09/10 08:35	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.2	2.0	1		09/09/10 08:35	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.2	2.1	1		09/09/10 08:35	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.2	1.8	1		09/09/10 08:35	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.4	3.7	1		09/09/10 08:35	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.2	1.6	1		09/09/10 08:35	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.2	2.3	1		09/09/10 08:35	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.2	1.9	1		09/09/10 08:35	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.2	1.5	1		09/09/10 08:35	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.2	2.0	1		09/09/10 08:35	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.2	1.8	1		09/09/10 08:35	78-87-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-108E **Lab ID: 9276872049** Collected: 09/02/10 11:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
cis-1,3-Dichloropropene	ND	ug/kg	5.2	1.9	1		09/09/10 08:35	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.2	1.6	1		09/09/10 08:35	10061-02-6	
Ethylbenzene	ND	ug/kg	5.2	1.9	1		09/09/10 08:35	100-41-4	
2-Hexanone	ND	ug/kg	51.9	4.0	1		09/09/10 08:35	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.2	2.0	1		09/09/10 08:35	98-82-8	
Methyl acetate	ND	ug/kg	10.4	1.5	1		09/09/10 08:35	79-20-9	
Methylcyclohexane	ND	ug/kg	10.4	1.6	1		09/09/10 08:35	108-87-2	
Methylene Chloride	ND	ug/kg	20.8	3.1	1		09/09/10 08:35	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	51.9	3.8	1		09/09/10 08:35	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.2	1.6	1		09/09/10 08:35	1634-04-4	
Styrene	ND	ug/kg	5.2	1.9	1		09/09/10 08:35	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.2	2.0	1		09/09/10 08:35	79-34-5	
Tetrachloroethene	ND	ug/kg	5.2	1.8	1		09/09/10 08:35	127-18-4	
Toluene	ND	ug/kg	5.2	1.9	1		09/09/10 08:35	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.2	2.3	1		09/09/10 08:35	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.2	1.7	1		09/09/10 08:35	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.2	1.9	1		09/09/10 08:35	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.2	2.2	1		09/09/10 08:35	79-00-5	
Trichloroethene	ND	ug/kg	5.2	2.2	1		09/09/10 08:35	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.2	2.3	1		09/09/10 08:35	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.2	2.0	1		09/09/10 08:35	76-13-1	
Vinyl chloride	ND	ug/kg	10.4	1.9	1		09/09/10 08:35	75-01-4	
Xylene (Total)	ND	ug/kg	10.4	3.7	1		09/09/10 08:35	1330-20-7	
m&p-Xylene	ND	ug/kg	10.4	3.7	1		09/09/10 08:35	179601-23-1	
o-Xylene	ND	ug/kg	5.2	2.0	1		09/09/10 08:35	95-47-6	
Dibromofluoromethane (S)	100	%	70-130		1		09/09/10 08:35	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/09/10 08:35	2037-26-5	
4-Bromofluorobenzene (S)	96	%	70-130		1		09/09/10 08:35	460-00-4	
1,2-Dichloroethane-d4 (S)	99	%	70-132		1		09/09/10 08:35	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**11.6**	%	0.10	0.10	1		09/09/10 15:58		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.17	0.17	1		09/14/10 10:38	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.9	1.9	1	09/14/10 22:05	09/14/10 22:28	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-114A **Lab ID: 9276872050** Collected: 09/02/10 12:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	7.0	3.9	20	09/09/10 14:30	09/22/10 18:09	7440-36-0	D3
Arsenic	**5.3J**	mg/kg	7.0	4.5	20	09/09/10 14:30	09/22/10 18:09	7440-38-2	D3
Beryllium	**4.0**	mg/kg	1.4	0.28	20	09/09/10 14:30	09/22/10 18:09	7440-41-7	
Cadmium	**1.4**	mg/kg	1.4	0.84	20	09/09/10 14:30	09/22/10 18:09	7440-43-9	
Chromium	**34.3**	mg/kg	7.0	0.42	20	09/09/10 14:30	09/22/10 18:09	7440-47-3	
Copper	**44.1**	mg/kg	7.0	0.56	20	09/09/10 14:30	09/22/10 18:09	7440-50-8	
Lead	**31.5**	mg/kg	7.0	6.8	20	09/09/10 14:30	09/22/10 18:09	7439-92-1	
Manganese	**739**	mg/kg	7.0	0.42	20	09/09/10 14:30	09/22/10 18:09	7439-96-5	
Nickel	**82.5**	mg/kg	7.0	2.5	20	09/09/10 14:30	09/22/10 18:09	7440-02-0	
Selenium	ND	mg/kg	14.1	5.3	20	09/09/10 14:30	09/22/10 18:09	7782-49-2	D3
Silver	**101**	mg/kg	7.0	0.42	20	09/09/10 14:30	09/22/10 18:09	7440-22-4	
Thallium	ND	mg/kg	14.1	3.7	20	09/09/10 14:30	09/22/10 18:09	7440-28-0	D3
Zinc	**515**	mg/kg	14.1	3.7	20	09/09/10 14:30	09/22/10 18:09	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.010**	mg/kg	0.0037	0.000075	1	09/14/10 08:13	09/14/10 15:08	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	362	83.4	1	09/21/10 14:20	09/25/10 06:16	83-32-9	
Acenaphthylene	ND	ug/kg	362	85.6	1	09/21/10 14:20	09/25/10 06:16	208-96-8	
Acetophenone	ND	ug/kg	362	187	1	09/21/10 14:20	09/25/10 06:16	98-86-2	
Anthracene	ND	ug/kg	362	81.3	1	09/21/10 14:20	09/25/10 06:16	120-12-7	
Atrazine	ND	ug/kg	725	143	1	09/21/10 14:20	09/25/10 06:16	1912-24-9	
Benzaldehyde	ND	ug/kg	725	362	1	09/21/10 14:20	09/25/10 06:16	100-52-7	
Benzo(a)anthracene	ND	ug/kg	362	67.0	1	09/21/10 14:20	09/25/10 06:16	56-55-3	
Benzo(a)pyrene	ND	ug/kg	362	69.2	1	09/21/10 14:20	09/25/10 06:16	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	362	62.6	1	09/21/10 14:20	09/25/10 06:16	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	362	92.2	1	09/21/10 14:20	09/25/10 06:16	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	362	71.4	1	09/21/10 14:20	09/25/10 06:16	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	362	114	1	09/21/10 14:20	09/25/10 06:16	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	362	65.9	1	09/21/10 14:20	09/25/10 06:16	101-55-3	
Butylbenzylphthalate	ND	ug/kg	362	76.9	1	09/21/10 14:20	09/25/10 06:16	85-68-7	
Caprolactam	ND	ug/kg	362	62.6	1	09/21/10 14:20	09/25/10 06:16	105-60-2	
Carbazole	ND	ug/kg	362	69.2	1	09/21/10 14:20	09/25/10 06:16	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	725	74.7	1	09/21/10 14:20	09/25/10 06:16	59-50-7	
4-Chloroaniline	ND	ug/kg	1810	101	1	09/21/10 14:20	09/25/10 06:16	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	362	84.5	1	09/21/10 14:20	09/25/10 06:16	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	362	92.2	1	09/21/10 14:20	09/25/10 06:16	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	362	96.6	1	09/21/10 14:20	09/25/10 06:16	108-60-1	
2-Chloronaphthalene	ND	ug/kg	362	71.4	1	09/21/10 14:20	09/25/10 06:16	91-58-7	
2-Chlorophenol	ND	ug/kg	362	98.8	1	09/21/10 14:20	09/25/10 06:16	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	362	74.7	1	09/21/10 14:20	09/25/10 06:16	7005-72-3	
Chrysene	ND	ug/kg	362	48.3	1	09/21/10 14:20	09/25/10 06:16	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	362	76.9	1	09/21/10 14:20	09/25/10 06:16	53-70-3	
Dibenzofuran	ND	ug/kg	362	59.3	1	09/21/10 14:20	09/25/10 06:16	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-114A **Lab ID: 9276872050** Collected: 09/02/10 12:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1810	79.1	1	09/21/10 14:20	09/25/10 06:16	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	362	79.1	1	09/21/10 14:20	09/25/10 06:16	120-83-2	
Diethylphthalate	ND	ug/kg	362	56.0	1	09/21/10 14:20	09/25/10 06:16	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	362	143	1	09/21/10 14:20	09/25/10 06:16	105-67-9	
Dimethylphthalate	ND	ug/kg	362	73.6	1	09/21/10 14:20	09/25/10 06:16	131-11-3	
Di-n-butylphthalate	ND	ug/kg	362	59.3	1	09/21/10 14:20	09/25/10 06:16	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	725	72.5	1	09/21/10 14:20	09/25/10 06:16	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1810	59.3	1	09/21/10 14:20	09/25/10 06:16	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	362	68.1	1	09/21/10 14:20	09/25/10 06:16	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	362	75.8	1	09/21/10 14:20	09/25/10 06:16	606-20-2	
Di-n-octylphthalate	ND	ug/kg	362	75.8	1	09/21/10 14:20	09/25/10 06:16	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	362	98.8	1	09/21/10 14:20	09/25/10 06:16	117-81-7	
Fluoranthene	ND	ug/kg	362	52.7	1	09/21/10 14:20	09/25/10 06:16	206-44-0	
Fluorene	ND	ug/kg	362	74.7	1	09/21/10 14:20	09/25/10 06:16	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	362	62.6	1	09/21/10 14:20	09/25/10 06:16	87-68-3	
Hexachlorobenzene	ND	ug/kg	362	46.1	1	09/21/10 14:20	09/25/10 06:16	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	362	67.0	1	09/21/10 14:20	09/25/10 06:16	77-47-4	
Hexachloroethane	ND	ug/kg	362	95.5	1	09/21/10 14:20	09/25/10 06:16	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	362	74.7	1	09/21/10 14:20	09/25/10 06:16	193-39-5	
Isophorone	ND	ug/kg	362	81.3	1	09/21/10 14:20	09/25/10 06:16	78-59-1	
2-Methylnaphthalene	ND	ug/kg	362	78.0	1	09/21/10 14:20	09/25/10 06:16	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	362	110	1	09/21/10 14:20	09/25/10 06:16	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	362	143	1	09/21/10 14:20	09/25/10 06:16		
Naphthalene	ND	ug/kg	362	88.9	1	09/21/10 14:20	09/25/10 06:16	91-20-3	
2-Nitroaniline	ND	ug/kg	1810	112	1	09/21/10 14:20	09/25/10 06:16	88-74-4	
3-Nitroaniline	ND	ug/kg	1810	98.8	1	09/21/10 14:20	09/25/10 06:16	99-09-2	
4-Nitroaniline	ND	ug/kg	725	102	1	09/21/10 14:20	09/25/10 06:16	100-01-6	
Nitrobenzene	ND	ug/kg	362	98.8	1	09/21/10 14:20	09/25/10 06:16	98-95-3	
2-Nitrophenol	ND	ug/kg	362	87.8	1	09/21/10 14:20	09/25/10 06:16	88-75-5	
4-Nitrophenol	ND	ug/kg	1810	64.8	1	09/21/10 14:20	09/25/10 06:16	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	362	69.2	1	09/21/10 14:20	09/25/10 06:16	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	362	108	1	09/21/10 14:20	09/25/10 06:16	86-30-6	
Pentachlorophenol	ND	ug/kg	1810	65.9	1	09/21/10 14:20	09/25/10 06:16	87-86-5	
Phenanthrene	ND	ug/kg	362	60.4	1	09/21/10 14:20	09/25/10 06:16	85-01-8	
Phenol	ND	ug/kg	362	109	1	09/21/10 14:20	09/25/10 06:16	108-95-2	H5
Pyrene	ND	ug/kg	362	61.5	1	09/21/10 14:20	09/25/10 06:16	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	362	132	1	09/21/10 14:20	09/25/10 06:16	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	362	143	1	09/21/10 14:20	09/25/10 06:16	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	362	112	1	09/21/10 14:20	09/25/10 06:16	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	362	80.2	1	09/21/10 14:20	09/25/10 06:16	88-06-2	
2-Fluorobiphenyl (S)	38	%	30-110		1	09/21/10 14:20	09/25/10 06:16	321-60-8	
Terphenyl-d14 (S)	41	%	28-110		1	09/21/10 14:20	09/25/10 06:16	1718-51-0	
Phenol-d6 (S)	22	%	22-110		1	09/21/10 14:20	09/25/10 06:16	13127-88-3	
2-Fluorophenol (S)	22	%	13-110		1	09/21/10 14:20	09/25/10 06:16	367-12-4	
2,4,6-Tribromophenol (S)	35	%	27-110		1	09/21/10 14:20	09/25/10 06:16	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-114A **Lab ID: 9276872050** Collected: 09/02/10 12:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	27	%	23-110		1	09/21/10 14:20	09/25/10 06:16	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**51.5J**	ug/kg	101	10.1	1		09/09/10 08:54	67-64-1	
Benzene	ND	ug/kg	5.0	1.6	1		09/09/10 08:54	71-43-2	
Bromochloromethane	ND	ug/kg	5.0	1.7	1		09/09/10 08:54	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1.9	1		09/09/10 08:54	75-27-4	
Bromoform	ND	ug/kg	5.0	2.3	1		09/09/10 08:54	75-25-2	
Bromomethane	ND	ug/kg	10.1	2.5	1		09/09/10 08:54	74-83-9	
2-Butanone (MEK)	**6.1J**	ug/kg	101	2.9	1		09/09/10 08:54	78-93-3	
Carbon disulfide	ND	ug/kg	10.1	3.0	1		09/09/10 08:54	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	2.6	1		09/09/10 08:54	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1.9	1		09/09/10 08:54	108-90-7	
Chloroethane	ND	ug/kg	10.1	2.4	1		09/09/10 08:54	75-00-3	
Chloroform	ND	ug/kg	5.0	1.6	1		09/09/10 08:54	67-66-3	
Chloromethane	ND	ug/kg	10.1	2.4	1		09/09/10 08:54	74-87-3	
Cyclohexane	ND	ug/kg	5.0	1.6	1		09/09/10 08:54	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.0	3.6	1		09/09/10 08:54	96-12-8	
Dibromochloromethane	ND	ug/kg	5.0	1.8	1		09/09/10 08:54	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.0	1.8	1		09/09/10 08:54	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1.9	1		09/09/10 08:54	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	2.0	1		09/09/10 08:54	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1.7	1		09/09/10 08:54	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.1	3.6	1		09/09/10 08:54	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1.5	1		09/09/10 08:54	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	2.2	1		09/09/10 08:54	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1.8	1		09/09/10 08:54	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1.4	1		09/09/10 08:54	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1.9	1		09/09/10 08:54	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1.7	1		09/09/10 08:54	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1.8	1		09/09/10 08:54	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1.5	1		09/09/10 08:54	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1.8	1		09/09/10 08:54	100-41-4	
2-Hexanone	ND	ug/kg	50.5	3.9	1		09/09/10 08:54	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1.9	1		09/09/10 08:54	98-82-8	
Methyl acetate	**85.7**	ug/kg	10.1	1.4	1		09/09/10 08:54	79-20-9	
Methylcyclohexane	ND	ug/kg	10.1	1.5	1		09/09/10 08:54	108-87-2	
Methylene Chloride	ND	ug/kg	20.2	3.0	1		09/09/10 08:54	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	50.5	3.7	1		09/09/10 08:54	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1.5	1		09/09/10 08:54	1634-04-4	
Styrene	ND	ug/kg	5.0	1.8	1		09/09/10 08:54	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1.9	1		09/09/10 08:54	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1.7	1		09/09/10 08:54	127-18-4	
Toluene	ND	ug/kg	5.0	1.8	1		09/09/10 08:54	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	2.2	1		09/09/10 08:54	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-114A **Lab ID: 9276872050** Collected: 09/02/10 12:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1.6	1		09/09/10 08:54	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1.8	1		09/09/10 08:54	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	2.1	1		09/09/10 08:54	79-00-5	
Trichloroethene	**3.5J**	ug/kg	5.0	2.1	1		09/09/10 08:54	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	2.2	1		09/09/10 08:54	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.0	1.9	1		09/09/10 08:54	76-13-1	
Vinyl chloride	ND	ug/kg	10.1	1.8	1		09/09/10 08:54	75-01-4	
Xylene (Total)	ND	ug/kg	10.1	3.6	1		09/09/10 08:54	1330-20-7	
m&p-Xylene	ND	ug/kg	10.1	3.6	1		09/09/10 08:54	179601-23-1	
o-Xylene	ND	ug/kg	5.0	1.9	1		09/09/10 08:54	95-47-6	
Dibromofluoromethane (S)	104	%	70-130		1		09/09/10 08:54	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/09/10 08:54	2037-26-5	
4-Bromofluorobenzene (S)	101	%	70-130		1		09/09/10 08:54	460-00-4	
1,2-Dichloroethane-d4 (S)	105	%	70-132		1		09/09/10 08:54	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**8.9**	%	0.10	0.10	1		09/09/10 15:58		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.14	0.14	1		09/14/10 10:39	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.7	1.7	1	09/14/10 22:05	09/14/10 22:28	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-114B **Lab ID: 9276872051** Collected: 09/02/10 13:45 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	2.6	1.4	5	09/09/10 14:30	09/22/10 18:12	7440-36-0	D3
Arsenic	**2.7**	mg/kg	2.6	1.6	5	09/09/10 14:30	09/22/10 18:12	7440-38-2	
Beryllium	**3.0**	mg/kg	0.52	0.10	5	09/09/10 14:30	09/22/10 18:12	7440-41-7	
Cadmium	ND	mg/kg	0.52	0.31	5	09/09/10 14:30	09/22/10 18:12	7440-43-9	D3
Chromium	**42.1**	mg/kg	2.6	0.15	5	09/09/10 14:30	09/22/10 18:12	7440-47-3	
Copper	**25.6**	mg/kg	2.6	0.21	5	09/09/10 14:30	09/22/10 18:12	7440-50-8	
Lead	**8.8**	mg/kg	2.6	2.5	5	09/09/10 14:30	09/22/10 18:12	7439-92-1	
Manganese	**446**	mg/kg	2.6	0.15	5	09/09/10 14:30	09/22/10 18:12	7439-96-5	
Nickel	**25.9**	mg/kg	2.6	0.93	5	09/09/10 14:30	09/22/10 18:12	7440-02-0	
Selenium	ND	mg/kg	5.2	2.0	5	09/09/10 14:30	09/22/10 18:12	7782-49-2	D3
Silver	**72.1**	mg/kg	2.6	0.15	5	09/09/10 14:30	09/22/10 18:12	7440-22-4	
Thallium	**1.7J**	mg/kg	5.2	1.3	5	09/09/10 14:30	09/22/10 18:12	7440-28-0	D3
Zinc	**106**	mg/kg	5.2	1.3	5	09/09/10 14:30	09/22/10 18:12	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0061**	mg/kg	0.0051	0.00010	1	09/14/10 08:13	09/14/10 15:11	7439-97-6	
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	367	84.6	1	09/21/10 14:20	09/25/10 06:53	83-32-9	
Acenaphthylene	ND	ug/kg	367	86.8	1	09/21/10 14:20	09/25/10 06:53	208-96-8	
Acetophenone	ND	ug/kg	367	189	1	09/21/10 14:20	09/25/10 06:53	98-86-2	
Anthracene	ND	ug/kg	367	82.3	1	09/21/10 14:20	09/25/10 06:53	120-12-7	
Atrazine	ND	ug/kg	734	145	1	09/21/10 14:20	09/25/10 06:53	1912-24-9	
Benzaldehyde	ND	ug/kg	734	367	1	09/21/10 14:20	09/25/10 06:53	100-52-7	
Benzo(a)anthracene	ND	ug/kg	367	67.9	1	09/21/10 14:20	09/25/10 06:53	56-55-3	
Benzo(a)pyrene	ND	ug/kg	367	70.1	1	09/21/10 14:20	09/25/10 06:53	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	367	63.4	1	09/21/10 14:20	09/25/10 06:53	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	367	93.5	1	09/21/10 14:20	09/25/10 06:53	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	367	72.3	1	09/21/10 14:20	09/25/10 06:53	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	367	116	1	09/21/10 14:20	09/25/10 06:53	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	367	66.8	1	09/21/10 14:20	09/25/10 06:53	101-55-3	
Butylbenzylphthalate	ND	ug/kg	367	77.9	1	09/21/10 14:20	09/25/10 06:53	85-68-7	
Caprolactam	ND	ug/kg	367	63.4	1	09/21/10 14:20	09/25/10 06:53	105-60-2	
Carbazole	ND	ug/kg	367	70.1	1	09/21/10 14:20	09/25/10 06:53	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	734	75.7	1	09/21/10 14:20	09/25/10 06:53	59-50-7	
4-Chloroaniline	ND	ug/kg	1840	102	1	09/21/10 14:20	09/25/10 06:53	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	367	85.7	1	09/21/10 14:20	09/25/10 06:53	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	367	93.5	1	09/21/10 14:20	09/25/10 06:53	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	367	97.9	1	09/21/10 14:20	09/25/10 06:53	108-60-1	
2-Chloronaphthalene	ND	ug/kg	367	72.3	1	09/21/10 14:20	09/25/10 06:53	91-58-7	
2-Chlorophenol	ND	ug/kg	367	100	1	09/21/10 14:20	09/25/10 06:53	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	367	75.7	1	09/21/10 14:20	09/25/10 06:53	7005-72-3	
Chrysene	ND	ug/kg	367	49.0	1	09/21/10 14:20	09/25/10 06:53	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	367	77.9	1	09/21/10 14:20	09/25/10 06:53	53-70-3	
Dibenzofuran	ND	ug/kg	367	60.1	1	09/21/10 14:20	09/25/10 06:53	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-114B **Lab ID: 9276872051** Collected: 09/02/10 13:45 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1840	80.1	1	09/21/10 14:20	09/25/10 06:53	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	367	80.1	1	09/21/10 14:20	09/25/10 06:53	120-83-2	
Diethylphthalate	ND	ug/kg	367	56.7	1	09/21/10 14:20	09/25/10 06:53	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	367	145	1	09/21/10 14:20	09/25/10 06:53	105-67-9	
Dimethylphthalate	ND	ug/kg	367	74.5	1	09/21/10 14:20	09/25/10 06:53	131-11-3	
Di-n-butylphthalate	ND	ug/kg	367	60.1	1	09/21/10 14:20	09/25/10 06:53	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	734	73.4	1	09/21/10 14:20	09/25/10 06:53	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1840	60.1	1	09/21/10 14:20	09/25/10 06:53	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	367	69.0	1	09/21/10 14:20	09/25/10 06:53	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	367	76.8	1	09/21/10 14:20	09/25/10 06:53	606-20-2	
Di-n-octylphthalate	ND	ug/kg	367	76.8	1	09/21/10 14:20	09/25/10 06:53	117-84-0	
bis(2-Ethylhexyl)phthalate	**144J**	ug/kg	367	100	1	09/21/10 14:20	09/25/10 06:53	117-81-7	
Fluoranthene	**75.9J**	ug/kg	367	53.4	1	09/21/10 14:20	09/25/10 06:53	206-44-0	
Fluorene	ND	ug/kg	367	75.7	1	09/21/10 14:20	09/25/10 06:53	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	367	63.4	1	09/21/10 14:20	09/25/10 06:53	87-68-3	
Hexachlorobenzene	ND	ug/kg	367	46.7	1	09/21/10 14:20	09/25/10 06:53	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	367	67.9	1	09/21/10 14:20	09/25/10 06:53	77-47-4	
Hexachloroethane	ND	ug/kg	367	96.8	1	09/21/10 14:20	09/25/10 06:53	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	367	75.7	1	09/21/10 14:20	09/25/10 06:53	193-39-5	
Isophorone	ND	ug/kg	367	82.3	1	09/21/10 14:20	09/25/10 06:53	78-59-1	
2-Methylnaphthalene	ND	ug/kg	367	79.0	1	09/21/10 14:20	09/25/10 06:53	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	367	111	1	09/21/10 14:20	09/25/10 06:53	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	367	145	1	09/21/10 14:20	09/25/10 06:53		
Naphthalene	ND	ug/kg	367	90.1	1	09/21/10 14:20	09/25/10 06:53	91-20-3	
2-Nitroaniline	ND	ug/kg	1840	113	1	09/21/10 14:20	09/25/10 06:53	88-74-4	
3-Nitroaniline	ND	ug/kg	1840	100	1	09/21/10 14:20	09/25/10 06:53	99-09-2	
4-Nitroaniline	ND	ug/kg	734	103	1	09/21/10 14:20	09/25/10 06:53	100-01-6	
Nitrobenzene	ND	ug/kg	367	100	1	09/21/10 14:20	09/25/10 06:53	98-95-3	
2-Nitrophenol	ND	ug/kg	367	89.0	1	09/21/10 14:20	09/25/10 06:53	88-75-5	
4-Nitrophenol	ND	ug/kg	1840	65.6	1	09/21/10 14:20	09/25/10 06:53	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	367	70.1	1	09/21/10 14:20	09/25/10 06:53	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	367	109	1	09/21/10 14:20	09/25/10 06:53	86-30-6	
Pentachlorophenol	ND	ug/kg	1840	66.8	1	09/21/10 14:20	09/25/10 06:53	87-86-5	
Phenanthrene	ND	ug/kg	367	61.2	1	09/21/10 14:20	09/25/10 06:53	85-01-8	
Phenol	ND	ug/kg	367	110	1	09/21/10 14:20	09/25/10 06:53	108-95-2	H5
Pyrene	ND	ug/kg	367	62.3	1	09/21/10 14:20	09/25/10 06:53	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	367	134	1	09/21/10 14:20	09/25/10 06:53	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	367	145	1	09/21/10 14:20	09/25/10 06:53	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	367	113	1	09/21/10 14:20	09/25/10 06:53	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	367	81.2	1	09/21/10 14:20	09/25/10 06:53	88-06-2	
2-Fluorobiphenyl (S)	48	%	30-110		1	09/21/10 14:20	09/25/10 06:53	321-60-8	
Terphenyl-d14 (S)	51	%	28-110		1	09/21/10 14:20	09/25/10 06:53	1718-51-0	
Phenol-d6 (S)	29	%	22-110		1	09/21/10 14:20	09/25/10 06:53	13127-88-3	
2-Fluorophenol (S)	29	%	13-110		1	09/21/10 14:20	09/25/10 06:53	367-12-4	
2,4,6-Tribromophenol (S)	51	%	27-110		1	09/21/10 14:20	09/25/10 06:53	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-114B **Lab ID: 9276872051** Collected: 09/02/10 13:45 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	33	%	23-110		1	09/21/10 14:20	09/25/10 06:53	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**153**	ug/kg	129	12.9	1		09/10/10 01:20	67-64-1	C9
Benzene	ND	ug/kg	6.4	2.1	1		09/10/10 01:20	71-43-2	
Bromochloromethane	ND	ug/kg	6.4	2.2	1		09/10/10 01:20	74-97-5	
Bromodichloromethane	ND	ug/kg	6.4	2.4	1		09/10/10 01:20	75-27-4	
Bromoform	ND	ug/kg	6.4	3.0	1		09/10/10 01:20	75-25-2	
Bromomethane	ND	ug/kg	12.9	3.2	1		09/10/10 01:20	74-83-9	
2-Butanone (MEK)	**12.7J**	ug/kg	129	3.7	1		09/10/10 01:20	78-93-3	
Carbon disulfide	**5.2J**	ug/kg	12.9	3.9	1		09/10/10 01:20	75-15-0	
Carbon tetrachloride	ND	ug/kg	6.4	3.3	1		09/10/10 01:20	56-23-5	
Chlorobenzene	ND	ug/kg	6.4	2.4	1		09/10/10 01:20	108-90-7	
Chloroethane	ND	ug/kg	12.9	3.1	1		09/10/10 01:20	75-00-3	
Chloroform	ND	ug/kg	6.4	2.1	1		09/10/10 01:20	67-66-3	
Chloromethane	ND	ug/kg	12.9	3.1	1		09/10/10 01:20	74-87-3	
Cyclohexane	ND	ug/kg	6.4	2.1	1		09/10/10 01:20	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	6.4	4.6	1		09/10/10 01:20	96-12-8	
Dibromochloromethane	ND	ug/kg	6.4	2.3	1		09/10/10 01:20	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	6.4	2.3	1		09/10/10 01:20	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	6.4	2.4	1		09/10/10 01:20	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	6.4	2.6	1		09/10/10 01:20	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	6.4	2.2	1		09/10/10 01:20	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	12.9	4.6	1		09/10/10 01:20	75-71-8	
1,1-Dichloroethane	ND	ug/kg	6.4	1.9	1		09/10/10 01:20	75-34-3	
1,2-Dichloroethane	ND	ug/kg	6.4	2.8	1		09/10/10 01:20	107-06-2	
1,1-Dichloroethene	ND	ug/kg	6.4	2.3	1		09/10/10 01:20	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	6.4	1.8	1		09/10/10 01:20	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	6.4	2.4	1		09/10/10 01:20	156-60-5	
1,2-Dichloropropane	ND	ug/kg	6.4	2.2	1		09/10/10 01:20	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	6.4	2.3	1		09/10/10 01:20	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	6.4	1.9	1		09/10/10 01:20	10061-02-6	
Ethylbenzene	ND	ug/kg	6.4	2.3	1		09/10/10 01:20	100-41-4	
2-Hexanone	ND	ug/kg	64.4	5.0	1		09/10/10 01:20	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	6.4	2.4	1		09/10/10 01:20	98-82-8	
Methyl acetate	ND	ug/kg	12.9	1.8	1		09/10/10 01:20	79-20-9	
Methylcyclohexane	ND	ug/kg	12.9	1.9	1		09/10/10 01:20	108-87-2	
Methylene Chloride	ND	ug/kg	25.8	3.9	1		09/10/10 01:20	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	64.4	4.8	1		09/10/10 01:20	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	6.4	1.9	1		09/10/10 01:20	1634-04-4	
Styrene	ND	ug/kg	6.4	2.3	1		09/10/10 01:20	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	6.4	2.4	1		09/10/10 01:20	79-34-5	
Tetrachloroethene	ND	ug/kg	6.4	2.2	1		09/10/10 01:20	127-18-4	
Toluene	ND	ug/kg	6.4	2.3	1		09/10/10 01:20	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	6.4	2.8	1		09/10/10 01:20	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-114B **Lab ID: 9276872051** Collected: 09/02/10 13:45 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	6.4	2.1	1		09/10/10 01:20	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	6.4	2.3	1		09/10/10 01:20	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	6.4	2.7	1		09/10/10 01:20	79-00-5	
Trichloroethene	**28.9**	ug/kg	6.4	2.7	1		09/10/10 01:20	79-01-6	
Trichlorofluoromethane	ND	ug/kg	6.4	2.8	1		09/10/10 01:20	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	6.4	2.4	1		09/10/10 01:20	76-13-1	
Vinyl chloride	ND	ug/kg	12.9	2.3	1		09/10/10 01:20	75-01-4	
Xylene (Total)	ND	ug/kg	12.9	4.6	1		09/10/10 01:20	1330-20-7	
m&p-Xylene	ND	ug/kg	12.9	4.6	1		09/10/10 01:20	179601-23-1	
o-Xylene	ND	ug/kg	6.4	2.4	1		09/10/10 01:20	95-47-6	
Dibromofluoromethane (S)	100	%	70-130		1		09/10/10 01:20	1868-53-7	
Toluene-d8 (S)	96	%	70-130		1		09/10/10 01:20	2037-26-5	
4-Bromofluorobenzene (S)	88	%	70-130		1		09/10/10 01:20	460-00-4	
1,2-Dichloroethane-d4 (S)	103	%	70-132		1		09/10/10 01:20	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**10.1**	%	0.10	0.10	1		09/09/10 15:58		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.19	0.19	1		09/14/10 10:40	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.2	1.2	1	09/14/10 22:05	09/14/10 22:28	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-131 **Lab ID: 9276872052** Collected: 09/02/10 14:35 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	2.7	1.5	5	09/09/10 14:30	09/22/10 18:25	7440-36-0	D3
Arsenic	**2.7**	mg/kg	2.7	1.7	5	09/09/10 14:30	09/22/10 18:25	7440-38-2	D3
Beryllium	**1.7**	mg/kg	0.54	0.11	5	09/09/10 14:30	09/22/10 18:25	7440-41-7	
Cadmium	ND	mg/kg	0.54	0.33	5	09/09/10 14:30	09/22/10 18:25	7440-43-9	D3
Chromium	**33.1**	mg/kg	2.7	0.16	5	09/09/10 14:30	09/22/10 18:25	7440-47-3	
Copper	**27.3**	mg/kg	2.7	0.22	5	09/09/10 14:30	09/22/10 18:25	7440-50-8	
Lead	**12.6**	mg/kg	2.7	2.6	5	09/09/10 14:30	09/22/10 18:25	7439-92-1	
Manganese	**433**	mg/kg	2.7	0.16	5	09/09/10 14:30	09/22/10 18:25	7439-96-5	
Nickel	**16.4**	mg/kg	2.7	0.98	5	09/09/10 14:30	09/22/10 18:25	7440-02-0	
Selenium	ND	mg/kg	5.4	2.1	5	09/09/10 14:30	09/22/10 18:25	7782-49-2	D3
Silver	**0.22J**	mg/kg	2.7	0.16	5	09/09/10 14:30	09/22/10 18:25	7440-22-4	D3
Thallium	ND	mg/kg	5.4	1.4	5	09/09/10 14:30	09/22/10 18:25	7440-28-0	D3
Zinc	**65.7**	mg/kg	5.4	1.4	5	09/09/10 14:30	09/22/10 18:25	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.070**	mg/kg	0.0064	0.00013	1	09/14/10 08:13	09/14/10 15:14	7439-97-6	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**24.5**	%	0.10	0.10	1		09/09/10 15:58		
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.5	1.5	1	09/14/10 22:05	09/14/10 22:28	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-132 **Lab ID: 9276872053** Collected: 09/02/10 14:45 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	1.2	0.68	2	09/09/10 14:30	09/22/10 18:29	7440-36-0	D3
Arsenic	**1.2**	mg/kg	1.2	0.77	2	09/09/10 14:30	09/22/10 18:29	7440-38-2	D3
Beryllium	**1.2**	mg/kg	0.24	0.048	2	09/09/10 14:30	09/22/10 18:29	7440-41-7	
Cadmium	ND	mg/kg	0.24	0.14	2	09/09/10 14:30	09/22/10 18:29	7440-43-9	D3
Chromium	**24.6**	mg/kg	1.2	0.072	2	09/09/10 14:30	09/22/10 18:29	7440-47-3	
Copper	**18.9**	mg/kg	1.2	0.097	2	09/09/10 14:30	09/22/10 18:29	7440-50-8	
Lead	**9.9**	mg/kg	1.2	1.2	2	09/09/10 14:30	09/22/10 18:29	7439-92-1	
Manganese	**150**	mg/kg	1.2	0.072	2	09/09/10 14:30	09/22/10 18:29	7439-96-5	
Nickel	**11.9**	mg/kg	1.2	0.43	2	09/09/10 14:30	09/22/10 18:29	7440-02-0	
Selenium	ND	mg/kg	2.4	0.92	2	09/09/10 14:30	09/22/10 18:29	7782-49-2	D3
Silver	ND	mg/kg	1.2	0.072	2	09/09/10 14:30	09/22/10 18:29	7440-22-4	D3
Thallium	ND	mg/kg	2.4	0.63	2	09/09/10 14:30	09/22/10 18:29	7440-28-0	D3
Zinc	**45.4**	mg/kg	2.4	0.63	2	09/09/10 14:30	09/22/10 18:29	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.040**	mg/kg	0.0050	0.000099	1	09/14/10 08:13	09/14/10 15:16	7439-97-6	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**20.4**	%	0.10	0.10	1		09/09/10 15:58		
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.4	1.4	1	09/14/10 22:05	09/14/10 22:28	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-16 **Lab ID: 9276872054** Collected: 09/01/10 00:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	371	85.5	1	09/15/10 13:00	09/25/10 07:29	83-32-9	
Acenaphthylene	ND	ug/kg	371	87.7	1	09/15/10 13:00	09/25/10 07:29	208-96-8	
Acetophenone	ND	ug/kg	371	191	1	09/15/10 13:00	09/25/10 07:29	98-86-2	
Anthracene	ND	ug/kg	371	83.2	1	09/15/10 13:00	09/25/10 07:29	120-12-7	
Atrazine	ND	ug/kg	742	146	1	09/15/10 13:00	09/25/10 07:29	1912-24-9	
Benzaldehyde	ND	ug/kg	742	371	1	09/15/10 13:00	09/25/10 07:29	100-52-7	
Benzo(a)anthracene	ND	ug/kg	371	68.6	1	09/15/10 13:00	09/25/10 07:29	56-55-3	
Benzo(a)pyrene	ND	ug/kg	371	70.9	1	09/15/10 13:00	09/25/10 07:29	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	371	64.1	1	09/15/10 13:00	09/25/10 07:29	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	371	94.5	1	09/15/10 13:00	09/25/10 07:29	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	371	73.1	1	09/15/10 13:00	09/25/10 07:29	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	371	117	1	09/15/10 13:00	09/25/10 07:29	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	371	67.5	1	09/15/10 13:00	09/25/10 07:29	101-55-3	
Butylbenzylphthalate	ND	ug/kg	371	78.7	1	09/15/10 13:00	09/25/10 07:29	85-68-7	
Caprolactam	ND	ug/kg	371	64.1	1	09/15/10 13:00	09/25/10 07:29	105-60-2	
Carbazole	ND	ug/kg	371	70.9	1	09/15/10 13:00	09/25/10 07:29	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	742	76.5	1	09/15/10 13:00	09/25/10 07:29	59-50-7	
4-Chloroaniline	ND	ug/kg	1860	103	1	09/15/10 13:00	09/25/10 07:29	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	371	86.6	1	09/15/10 13:00	09/25/10 07:29	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	371	94.5	1	09/15/10 13:00	09/25/10 07:29	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	371	99.0	1	09/15/10 13:00	09/25/10 07:29	108-60-1	
2-Chloronaphthalene	ND	ug/kg	371	73.1	1	09/15/10 13:00	09/25/10 07:29	91-58-7	
2-Chlorophenol	ND	ug/kg	371	101	1	09/15/10 13:00	09/25/10 07:29	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	371	76.5	1	09/15/10 13:00	09/25/10 07:29	7005-72-3	
Chrysene	ND	ug/kg	371	49.5	1	09/15/10 13:00	09/25/10 07:29	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	371	78.7	1	09/15/10 13:00	09/25/10 07:29	53-70-3	
Dibenzofuran	ND	ug/kg	371	60.7	1	09/15/10 13:00	09/25/10 07:29	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	1860	81.0	1	09/15/10 13:00	09/25/10 07:29	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	371	81.0	1	09/15/10 13:00	09/25/10 07:29	120-83-2	
Diethylphthalate	ND	ug/kg	371	57.4	1	09/15/10 13:00	09/25/10 07:29	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	371	146	1	09/15/10 13:00	09/25/10 07:29	105-67-9	
Dimethylphthalate	ND	ug/kg	371	75.4	1	09/15/10 13:00	09/25/10 07:29	131-11-3	
Di-n-butylphthalate	ND	ug/kg	371	60.7	1	09/15/10 13:00	09/25/10 07:29	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	742	74.2	1	09/15/10 13:00	09/25/10 07:29	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1860	60.7	1	09/15/10 13:00	09/25/10 07:29	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	371	69.7	1	09/15/10 13:00	09/25/10 07:29	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	371	77.6	1	09/15/10 13:00	09/25/10 07:29	606-20-2	
Di-n-octylphthalate	ND	ug/kg	371	77.6	1	09/15/10 13:00	09/25/10 07:29	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	371	101	1	09/15/10 13:00	09/25/10 07:29	117-81-7	
Fluoranthene	ND	ug/kg	371	54.0	1	09/15/10 13:00	09/25/10 07:29	206-44-0	
Fluorene	ND	ug/kg	371	76.5	1	09/15/10 13:00	09/25/10 07:29	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	371	64.1	1	09/15/10 13:00	09/25/10 07:29	87-68-3	
Hexachlorobenzene	ND	ug/kg	371	47.2	1	09/15/10 13:00	09/25/10 07:29	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	371	68.6	1	09/15/10 13:00	09/25/10 07:29	77-47-4	
Hexachloroethane	ND	ug/kg	371	97.9	1	09/15/10 13:00	09/25/10 07:29	67-72-1	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-16 **Lab ID: 9276872054** Collected: 09/01/10 00:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Indeno(1,2,3-cd)pyrene	ND	ug/kg	371	76.5	1	09/15/10 13:00	09/25/10 07:29	193-39-5	
Isophorone	ND	ug/kg	371	83.2	1	09/15/10 13:00	09/25/10 07:29	78-59-1	
2-Methylnaphthalene	ND	ug/kg	371	79.9	1	09/15/10 13:00	09/25/10 07:29	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	371	112	1	09/15/10 13:00	09/25/10 07:29	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	371	146	1	09/15/10 13:00	09/25/10 07:29		
Naphthalene	ND	ug/kg	371	91.1	1	09/15/10 13:00	09/25/10 07:29	91-20-3	
2-Nitroaniline	ND	ug/kg	1860	115	1	09/15/10 13:00	09/25/10 07:29	88-74-4	
3-Nitroaniline	ND	ug/kg	1860	101	1	09/15/10 13:00	09/25/10 07:29	99-09-2	
4-Nitroaniline	ND	ug/kg	742	105	1	09/15/10 13:00	09/25/10 07:29	100-01-6	
Nitrobenzene	ND	ug/kg	371	101	1	09/15/10 13:00	09/25/10 07:29	98-95-3	
2-Nitrophenol	ND	ug/kg	371	90.0	1	09/15/10 13:00	09/25/10 07:29	88-75-5	
4-Nitrophenol	ND	ug/kg	1860	66.4	1	09/15/10 13:00	09/25/10 07:29	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	371	70.9	1	09/15/10 13:00	09/25/10 07:29	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	371	110	1	09/15/10 13:00	09/25/10 07:29	86-30-6	
Pentachlorophenol	ND	ug/kg	1860	67.5	1	09/15/10 13:00	09/25/10 07:29	87-86-5	
Phenanthrene	ND	ug/kg	371	61.9	1	09/15/10 13:00	09/25/10 07:29	85-01-8	
Phenol	ND	ug/kg	371	111	1	09/15/10 13:00	09/25/10 07:29	108-95-2	
Pyrene	ND	ug/kg	371	63.0	1	09/15/10 13:00	09/25/10 07:29	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	371	135	1	09/15/10 13:00	09/25/10 07:29	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	371	146	1	09/15/10 13:00	09/25/10 07:29	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	371	115	1	09/15/10 13:00	09/25/10 07:29	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	371	82.1	1	09/15/10 13:00	09/25/10 07:29	88-06-2	
2-Fluorobiphenyl (S)	25	%	30-110		1	09/15/10 13:00	09/25/10 07:29	321-60-8	S2
Terphenyl-d14 (S)	37	%	28-110		1	09/15/10 13:00	09/25/10 07:29	1718-51-0	
Phenol-d6 (S)	16	%	22-110		1	09/15/10 13:00	09/25/10 07:29	13127-88-3	S2
2-Fluorophenol (S)	17	%	13-110		1	09/15/10 13:00	09/25/10 07:29	367-12-4	
2,4,6-Tribromophenol (S)	29	%	27-110		1	09/15/10 13:00	09/25/10 07:29	118-79-6	
Nitrobenzene-d5 (S)	19	%	23-110		1	09/15/10 13:00	09/25/10 07:29	4165-60-0	S2
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**11.1**	%	0.10	0.10	1		09/09/10 15:59		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-17 **Lab ID: 9276872055** Collected: 09/01/10 00:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	3.0	1.7	10	09/09/10 14:30	09/22/10 18:32	7440-36-0	D3
Arsenic	ND	mg/kg	3.0	1.9	10	09/09/10 14:30	09/22/10 18:32	7440-38-2	D3
Beryllium	**1.3**	mg/kg	0.59	0.12	10	09/09/10 14:30	09/22/10 18:32	7440-41-7	
Cadmium	ND	mg/kg	0.59	0.36	10	09/09/10 14:30	09/22/10 18:32	7440-43-9	D3
Chromium	**18.2**	mg/kg	3.0	0.18	10	09/09/10 14:30	09/22/10 18:32	7440-47-3	
Copper	**3.7**	mg/kg	3.0	0.24	10	09/09/10 14:30	09/22/10 18:32	7440-50-8	
Lead	**5.0**	mg/kg	3.0	2.8	10	09/09/10 14:30	09/22/10 18:32	7439-92-1	
Manganese	**370**	mg/kg	3.0	0.18	10	09/09/10 14:30	09/22/10 18:32	7439-96-5	
Nickel	**11.8**	mg/kg	3.0	1.1	10	09/09/10 14:30	09/22/10 18:32	7440-02-0	
Selenium	ND	mg/kg	5.9	2.3	10	09/09/10 14:30	09/22/10 18:32	7782-49-2	D3
Silver	ND	mg/kg	3.0	0.18	10	09/09/10 14:30	09/22/10 18:32	7440-22-4	D3
Thallium	ND	mg/kg	5.9	1.5	10	09/09/10 14:30	09/22/10 18:32	7440-28-0	D3
Zinc	**72.4**	mg/kg	5.9	1.5	10	09/09/10 14:30	09/22/10 18:32	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0061**	mg/kg	0.0042	0.000084	1	09/14/10 08:13	09/14/10 15:19	7439-97-6	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**6.4**	%	0.10	0.10	1		09/09/10 15:59		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-18 **Lab ID: 9276872056** Collected: 09/01/10 00:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**9.3**	%	0.10	0.10	1		09/09/10 15:59		
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.4	1.4	1	09/14/10 22:05	09/14/10 22:28	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-19 **Lab ID: 9276872057** Collected: 09/01/10 00:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**15.0**	%	0.10	0.10	1		09/09/10 16:00		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.14	0.14	1		09/14/10 10:12	57-12-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-21 **Lab ID: 9276872058** Collected: 09/01/10 00:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	402	92.5	1	09/21/10 14:20	09/25/10 08:05	83-32-9	
Acenaphthylene	ND	ug/kg	402	94.9	1	09/21/10 14:20	09/25/10 08:05	208-96-8	
Acetophenone	ND	ug/kg	402	207	1	09/21/10 14:20	09/25/10 08:05	98-86-2	
Anthracene	ND	ug/kg	402	90.0	1	09/21/10 14:20	09/25/10 08:05	120-12-7	
Atrazine	ND	ug/kg	803	158	1	09/21/10 14:20	09/25/10 08:05	1912-24-9	
Benzaldehyde	ND	ug/kg	803	402	1	09/21/10 14:20	09/25/10 08:05	100-52-7	
Benzo(a)anthracene	ND	ug/kg	402	74.2	1	09/21/10 14:20	09/25/10 08:05	56-55-3	
Benzo(a)pyrene	ND	ug/kg	402	76.7	1	09/21/10 14:20	09/25/10 08:05	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	402	69.4	1	09/21/10 14:20	09/25/10 08:05	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	402	102	1	09/21/10 14:20	09/25/10 08:05	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	402	79.1	1	09/21/10 14:20	09/25/10 08:05	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	402	127	1	09/21/10 14:20	09/25/10 08:05	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	402	73.0	1	09/21/10 14:20	09/25/10 08:05	101-55-3	
Butylbenzylphthalate	ND	ug/kg	402	85.2	1	09/21/10 14:20	09/25/10 08:05	85-68-7	
Caprolactam	ND	ug/kg	402	69.4	1	09/21/10 14:20	09/25/10 08:05	105-60-2	
Carbazole	ND	ug/kg	402	76.7	1	09/21/10 14:20	09/25/10 08:05	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	803	82.7	1	09/21/10 14:20	09/25/10 08:05	59-50-7	
4-Chloroaniline	ND	ug/kg	2010	112	1	09/21/10 14:20	09/25/10 08:05	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	402	93.7	1	09/21/10 14:20	09/25/10 08:05	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	402	102	1	09/21/10 14:20	09/25/10 08:05	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	402	107	1	09/21/10 14:20	09/25/10 08:05	108-60-1	
2-Chloronaphthalene	ND	ug/kg	402	79.1	1	09/21/10 14:20	09/25/10 08:05	91-58-7	
2-Chlorophenol	ND	ug/kg	402	110	1	09/21/10 14:20	09/25/10 08:05	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	402	82.7	1	09/21/10 14:20	09/25/10 08:05	7005-72-3	
Chrysene	ND	ug/kg	402	53.5	1	09/21/10 14:20	09/25/10 08:05	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	402	85.2	1	09/21/10 14:20	09/25/10 08:05	53-70-3	
Dibenzofuran	ND	ug/kg	402	65.7	1	09/21/10 14:20	09/25/10 08:05	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	2010	87.6	1	09/21/10 14:20	09/25/10 08:05	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	402	87.6	1	09/21/10 14:20	09/25/10 08:05	120-83-2	
Diethylphthalate	ND	ug/kg	402	62.1	1	09/21/10 14:20	09/25/10 08:05	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	402	158	1	09/21/10 14:20	09/25/10 08:05	105-67-9	
Dimethylphthalate	ND	ug/kg	402	81.5	1	09/21/10 14:20	09/25/10 08:05	131-11-3	
Di-n-butylphthalate	ND	ug/kg	402	65.7	1	09/21/10 14:20	09/25/10 08:05	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	803	80.3	1	09/21/10 14:20	09/25/10 08:05	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2010	65.7	1	09/21/10 14:20	09/25/10 08:05	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	402	75.4	1	09/21/10 14:20	09/25/10 08:05	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	402	84.0	1	09/21/10 14:20	09/25/10 08:05	606-20-2	
Di-n-octylphthalate	ND	ug/kg	402	84.0	1	09/21/10 14:20	09/25/10 08:05	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	402	110	1	09/21/10 14:20	09/25/10 08:05	117-81-7	
Fluoranthene	ND	ug/kg	402	58.4	1	09/21/10 14:20	09/25/10 08:05	206-44-0	
Fluorene	ND	ug/kg	402	82.7	1	09/21/10 14:20	09/25/10 08:05	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	402	69.4	1	09/21/10 14:20	09/25/10 08:05	87-68-3	
Hexachlorobenzene	ND	ug/kg	402	51.1	1	09/21/10 14:20	09/25/10 08:05	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	402	74.2	1	09/21/10 14:20	09/25/10 08:05	77-47-4	
Hexachloroethane	ND	ug/kg	402	106	1	09/21/10 14:20	09/25/10 08:05	67-72-1	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-21 **Lab ID: 9276872058** Collected: 09/01/10 00:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Indeno(1,2,3-cd)pyrene	ND	ug/kg	402	82.7	1	09/21/10 14:20	09/25/10 08:05	193-39-5	
Isophorone	ND	ug/kg	402	90.0	1	09/21/10 14:20	09/25/10 08:05	78-59-1	
2-Methylnaphthalene	ND	ug/kg	402	86.4	1	09/21/10 14:20	09/25/10 08:05	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	402	122	1	09/21/10 14:20	09/25/10 08:05	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	402	158	1	09/21/10 14:20	09/25/10 08:05		
Naphthalene	ND	ug/kg	402	98.6	1	09/21/10 14:20	09/25/10 08:05	91-20-3	
2-Nitroaniline	ND	ug/kg	2010	124	1	09/21/10 14:20	09/25/10 08:05	88-74-4	
3-Nitroaniline	ND	ug/kg	2010	110	1	09/21/10 14:20	09/25/10 08:05	99-09-2	
4-Nitroaniline	ND	ug/kg	803	113	1	09/21/10 14:20	09/25/10 08:05	100-01-6	
Nitrobenzene	ND	ug/kg	402	110	1	09/21/10 14:20	09/25/10 08:05	98-95-3	
2-Nitrophenol	ND	ug/kg	402	97.3	1	09/21/10 14:20	09/25/10 08:05	88-75-5	
4-Nitrophenol	ND	ug/kg	2010	71.8	1	09/21/10 14:20	09/25/10 08:05	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	402	76.7	1	09/21/10 14:20	09/25/10 08:05	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	402	119	1	09/21/10 14:20	09/25/10 08:05	86-30-6	
Pentachlorophenol	ND	ug/kg	2010	73.0	1	09/21/10 14:20	09/25/10 08:05	87-86-5	
Phenanthrene	ND	ug/kg	402	66.9	1	09/21/10 14:20	09/25/10 08:05	85-01-8	
Phenol	ND	ug/kg	402	120	1	09/21/10 14:20	09/25/10 08:05	108-95-2	H5
Pyrene	ND	ug/kg	402	68.1	1	09/21/10 14:20	09/25/10 08:05	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	402	146	1	09/21/10 14:20	09/25/10 08:05	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	402	158	1	09/21/10 14:20	09/25/10 08:05	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	402	124	1	09/21/10 14:20	09/25/10 08:05	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	402	88.8	1	09/21/10 14:20	09/25/10 08:05	88-06-2	
2-Fluorobiphenyl (S)	40	%	30-110		1	09/21/10 14:20	09/25/10 08:05	321-60-8	
Terphenyl-d14 (S)	50	%	28-110		1	09/21/10 14:20	09/25/10 08:05	1718-51-0	
Phenol-d6 (S)	27	%	22-110		1	09/21/10 14:20	09/25/10 08:05	13127-88-3	
2-Fluorophenol (S)	31	%	13-110		1	09/21/10 14:20	09/25/10 08:05	367-12-4	
2,4,6-Tribromophenol (S)	46	%	27-110		1	09/21/10 14:20	09/25/10 08:05	118-79-6	
Nitrobenzene-d5 (S)	31	%	23-110		1	09/21/10 14:20	09/25/10 08:05	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**17.8**	%	0.10	0.10	1		09/09/10 16:01		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-22 **Lab ID: 9276872059** Collected: 09/01/10 00:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	7.9	4.4	20	09/10/10 15:15	09/14/10 15:40	7440-36-0	D3
Arsenic	ND	mg/kg	7.9	5.1	20	09/10/10 15:15	09/14/10 15:40	7440-38-2	D3
Beryllium	**1.4J**	mg/kg	1.6	0.32	20	09/10/10 15:15	09/14/10 15:40	7440-41-7	D3
Cadmium	ND	mg/kg	1.6	0.95	20	09/10/10 15:15	09/14/10 15:40	7440-43-9	D3
Chromium	**18.0**	mg/kg	7.9	0.47	20	09/10/10 15:15	09/14/10 15:40	7440-47-3	D3
Copper	**1.6J**	mg/kg	7.9	0.63	20	09/10/10 15:15	09/14/10 15:40	7440-50-8	D3
Lead	ND	mg/kg	7.9	7.6	20	09/10/10 15:15	09/14/10 15:40	7439-92-1	D3
Manganese	**249**	mg/kg	7.9	0.47	20	09/10/10 15:15	09/14/10 15:40	7439-96-5	D3
Nickel	**14.6**	mg/kg	7.9	2.8	20	09/10/10 15:15	09/14/10 15:40	7440-02-0	D3
Selenium	ND	mg/kg	15.8	6.0	20	09/10/10 15:15	09/14/10 15:40	7782-49-2	D3
Silver	ND	mg/kg	7.9	0.47	20	09/10/10 15:15	09/14/10 15:40	7440-22-4	D3
Thallium	ND	mg/kg	15.8	4.1	20	09/10/10 15:15	09/14/10 15:40	7440-28-0	D3
Zinc	**90.1**	mg/kg	15.8	4.1	20	09/10/10 15:15	09/14/10 15:40	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0010J**	mg/kg	0.0031	0.000062	1	09/14/10 08:13	09/14/10 15:22	7439-97-6	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**8.4**	%	0.10	0.10	1		09/09/10 16:01		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-24 **Lab ID: 9276872060** Collected: 09/01/10 00:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**10.2**	%	0.10	0.10	1		09/09/10 16:02		
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.4	1.4	1	09/14/10 22:05	09/14/10 22:28	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-25 **Lab ID: 9276872061** Collected: 09/01/10 00:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**11.5**	%	0.10	0.10	1		09/09/10 16:02		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.12	0.12	1		09/14/10 10:13	57-12-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-26 **Lab ID: 9276872062** Collected: 09/01/10 00:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	430	99.1	1	09/15/10 13:00	09/20/10 22:24	83-32-9	
Acenaphthylene	ND	ug/kg	430	102	1	09/15/10 13:00	09/20/10 22:24	208-96-8	
Acetophenone	ND	ug/kg	430	222	1	09/15/10 13:00	09/20/10 22:24	98-86-2	
Anthracene	ND	ug/kg	430	96.5	1	09/15/10 13:00	09/20/10 22:24	120-12-7	
Atrazine	ND	ug/kg	860	169	1	09/15/10 13:00	09/20/10 22:24	1912-24-9	
Benzaldehyde	ND	ug/kg	860	430	1	09/15/10 13:00	09/20/10 22:24	100-52-7	
Benzo(a)anthracene	ND	ug/kg	430	79.5	1	09/15/10 13:00	09/20/10 22:24	56-55-3	
Benzo(a)pyrene	ND	ug/kg	430	82.1	1	09/15/10 13:00	09/20/10 22:24	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	430	74.3	1	09/15/10 13:00	09/20/10 22:24	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	430	110	1	09/15/10 13:00	09/20/10 22:24	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	430	84.7	1	09/15/10 13:00	09/20/10 22:24	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	430	136	1	09/15/10 13:00	09/20/10 22:24	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	430	78.2	1	09/15/10 13:00	09/20/10 22:24	101-55-3	
Butylbenzylphthalate	ND	ug/kg	430	91.3	1	09/15/10 13:00	09/20/10 22:24	85-68-7	
Caprolactam	ND	ug/kg	430	74.3	1	09/15/10 13:00	09/20/10 22:24	105-60-2	
Carbazole	ND	ug/kg	430	82.1	1	09/15/10 13:00	09/20/10 22:24	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	860	88.7	1	09/15/10 13:00	09/20/10 22:24	59-50-7	
4-Chloroaniline	ND	ug/kg	2150	120	1	09/15/10 13:00	09/20/10 22:24	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	430	100	1	09/15/10 13:00	09/20/10 22:24	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	430	110	1	09/15/10 13:00	09/20/10 22:24	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	430	115	1	09/15/10 13:00	09/20/10 22:24	108-60-1	
2-Chloronaphthalene	ND	ug/kg	430	84.7	1	09/15/10 13:00	09/20/10 22:24	91-58-7	
2-Chlorophenol	ND	ug/kg	430	117	1	09/15/10 13:00	09/20/10 22:24	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	430	88.7	1	09/15/10 13:00	09/20/10 22:24	7005-72-3	
Chrysene	ND	ug/kg	430	57.4	1	09/15/10 13:00	09/20/10 22:24	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	430	91.3	1	09/15/10 13:00	09/20/10 22:24	53-70-3	
Dibenzofuran	ND	ug/kg	430	70.4	1	09/15/10 13:00	09/20/10 22:24	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	2150	93.9	1	09/15/10 13:00	09/20/10 22:24	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	430	93.9	1	09/15/10 13:00	09/20/10 22:24	120-83-2	
Diethylphthalate	ND	ug/kg	430	66.5	1	09/15/10 13:00	09/20/10 22:24	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	430	169	1	09/15/10 13:00	09/20/10 22:24	105-67-9	
Dimethylphthalate	ND	ug/kg	430	87.3	1	09/15/10 13:00	09/20/10 22:24	131-11-3	
Di-n-butylphthalate	ND	ug/kg	430	70.4	1	09/15/10 13:00	09/20/10 22:24	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	860	86.0	1	09/15/10 13:00	09/20/10 22:24	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2150	70.4	1	09/15/10 13:00	09/20/10 22:24	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	430	80.8	1	09/15/10 13:00	09/20/10 22:24	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	430	90.0	1	09/15/10 13:00	09/20/10 22:24	606-20-2	
Di-n-octylphthalate	ND	ug/kg	430	90.0	1	09/15/10 13:00	09/20/10 22:24	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	430	117	1	09/15/10 13:00	09/20/10 22:24	117-81-7	
Fluoranthene	ND	ug/kg	430	62.6	1	09/15/10 13:00	09/20/10 22:24	206-44-0	
Fluorene	ND	ug/kg	430	88.7	1	09/15/10 13:00	09/20/10 22:24	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	430	74.3	1	09/15/10 13:00	09/20/10 22:24	87-68-3	
Hexachlorobenzene	ND	ug/kg	430	54.8	1	09/15/10 13:00	09/20/10 22:24	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	430	79.5	1	09/15/10 13:00	09/20/10 22:24	77-47-4	
Hexachloroethane	ND	ug/kg	430	113	1	09/15/10 13:00	09/20/10 22:24	67-72-1	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-26 **Lab ID: 9276872062** Collected: 09/01/10 00:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Indeno(1,2,3-cd)pyrene	ND	ug/kg	430	88.7	1	09/15/10 13:00	09/20/10 22:24	193-39-5	
Isophorone	ND	ug/kg	430	96.5	1	09/15/10 13:00	09/20/10 22:24	78-59-1	
2-Methylnaphthalene	ND	ug/kg	430	92.6	1	09/15/10 13:00	09/20/10 22:24	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	430	130	1	09/15/10 13:00	09/20/10 22:24	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	430	169	1	09/15/10 13:00	09/20/10 22:24		
Naphthalene	ND	ug/kg	430	106	1	09/15/10 13:00	09/20/10 22:24	91-20-3	
2-Nitroaniline	ND	ug/kg	2150	133	1	09/15/10 13:00	09/20/10 22:24	88-74-4	
3-Nitroaniline	ND	ug/kg	2150	117	1	09/15/10 13:00	09/20/10 22:24	99-09-2	
4-Nitroaniline	ND	ug/kg	860	121	1	09/15/10 13:00	09/20/10 22:24	100-01-6	
Nitrobenzene	ND	ug/kg	430	117	1	09/15/10 13:00	09/20/10 22:24	98-95-3	
2-Nitrophenol	ND	ug/kg	430	104	1	09/15/10 13:00	09/20/10 22:24	88-75-5	
4-Nitrophenol	ND	ug/kg	2150	76.9	1	09/15/10 13:00	09/20/10 22:24	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	430	82.1	1	09/15/10 13:00	09/20/10 22:24	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	430	128	1	09/15/10 13:00	09/20/10 22:24	86-30-6	
Pentachlorophenol	ND	ug/kg	2150	78.2	1	09/15/10 13:00	09/20/10 22:24	87-86-5	
Phenanthrene	ND	ug/kg	430	71.7	1	09/15/10 13:00	09/20/10 22:24	85-01-8	
Phenol	ND	ug/kg	430	129	1	09/15/10 13:00	09/20/10 22:24	108-95-2	
Pyrene	ND	ug/kg	430	73.0	1	09/15/10 13:00	09/20/10 22:24	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	430	156	1	09/15/10 13:00	09/20/10 22:24	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	430	169	1	09/15/10 13:00	09/20/10 22:24	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	430	133	1	09/15/10 13:00	09/20/10 22:24	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	430	95.2	1	09/15/10 13:00	09/20/10 22:24	88-06-2	
2-Fluorobiphenyl (S)	35	%	30-110		1	09/15/10 13:00	09/20/10 22:24	321-60-8	
Terphenyl-d14 (S)	31	%	28-110		1	09/15/10 13:00	09/20/10 22:24	1718-51-0	
Phenol-d6 (S)	25	%	22-110		1	09/15/10 13:00	09/20/10 22:24	13127-88-3	
2-Fluorophenol (S)	30	%	13-110		1	09/15/10 13:00	09/20/10 22:24	367-12-4	
2,4,6-Tribromophenol (S)	28	%	27-110		1	09/15/10 13:00	09/20/10 22:24	118-79-6	
Nitrobenzene-d5 (S)	31	%	23-110		1	09/15/10 13:00	09/20/10 22:24	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**23.3**	%	0.10	0.10	1		09/09/10 16:03		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-27 **Lab ID: 9276872063** Collected: 09/01/10 00:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**47.6J**	ug/kg	108	10.8	1		09/08/10 04:39	67-64-1	
Benzene	ND	ug/kg	5.4	1.7	1		09/08/10 04:39	71-43-2	
Bromochloromethane	ND	ug/kg	5.4	1.8	1		09/08/10 04:39	74-97-5	
Bromodichloromethane	ND	ug/kg	5.4	2.1	1		09/08/10 04:39	75-27-4	
Bromoform	ND	ug/kg	5.4	2.5	1		09/08/10 04:39	75-25-2	
Bromomethane	ND	ug/kg	10.8	2.7	1		09/08/10 04:39	74-83-9	
2-Butanone (MEK)	ND	ug/kg	108	3.1	1		09/08/10 04:39	78-93-3	
Carbon disulfide	ND	ug/kg	10.8	3.2	1		09/08/10 04:39	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.4	2.8	1		09/08/10 04:39	56-23-5	
Chlorobenzene	ND	ug/kg	5.4	2.1	1		09/08/10 04:39	108-90-7	
Chloroethane	ND	ug/kg	10.8	2.6	1		09/08/10 04:39	75-00-3	
Chloroform	ND	ug/kg	5.4	1.7	1		09/08/10 04:39	67-66-3	
Chloromethane	ND	ug/kg	10.8	2.6	1		09/08/10 04:39	74-87-3	
Cyclohexane	ND	ug/kg	5.4	1.7	1		09/08/10 04:39	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.4	3.9	1		09/08/10 04:39	96-12-8	
Dibromochloromethane	ND	ug/kg	5.4	1.9	1		09/08/10 04:39	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.4	1.9	1		09/08/10 04:39	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.4	2.1	1		09/08/10 04:39	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.4	2.2	1		09/08/10 04:39	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.4	1.8	1		09/08/10 04:39	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.8	3.9	1		09/08/10 04:39	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.4	1.6	1		09/08/10 04:39	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.4	2.4	1		09/08/10 04:39	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.4	1.9	1		09/08/10 04:39	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.4	1.5	1		09/08/10 04:39	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.4	2.1	1		09/08/10 04:39	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.4	1.8	1		09/08/10 04:39	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.4	1.9	1		09/08/10 04:39	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.4	1.6	1		09/08/10 04:39	10061-02-6	
Ethylbenzene	ND	ug/kg	5.4	1.9	1		09/08/10 04:39	100-41-4	
2-Hexanone	ND	ug/kg	54.1	4.2	1		09/08/10 04:39	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.4	2.1	1		09/08/10 04:39	98-82-8	
Methyl acetate	ND	ug/kg	10.8	1.5	1		09/08/10 04:39	79-20-9	
Methylcyclohexane	ND	ug/kg	10.8	1.6	1		09/08/10 04:39	108-87-2	
Methylene Chloride	ND	ug/kg	21.6	3.2	1		09/08/10 04:39	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	54.1	4.0	1		09/08/10 04:39	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.4	1.6	1		09/08/10 04:39	1634-04-4	
Styrene	ND	ug/kg	5.4	1.9	1		09/08/10 04:39	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.4	2.1	1		09/08/10 04:39	79-34-5	
Tetrachloroethene	ND	ug/kg	5.4	1.8	1		09/08/10 04:39	127-18-4	
Toluene	ND	ug/kg	5.4	1.9	1		09/08/10 04:39	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.4	2.4	1		09/08/10 04:39	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.4	1.7	1		09/08/10 04:39	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.4	1.9	1		09/08/10 04:39	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.4	2.3	1		09/08/10 04:39	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-27 **Lab ID: 9276872063** Collected: 09/01/10 00:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	5.4	2.3	1		09/08/10 04:39	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.4	2.4	1		09/08/10 04:39	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.4	2.1	1		09/08/10 04:39	76-13-1	
Vinyl chloride	ND	ug/kg	10.8	1.9	1		09/08/10 04:39	75-01-4	
Xylene (Total)	ND	ug/kg	10.8	3.9	1		09/08/10 04:39	1330-20-7	
m&p-Xylene	ND	ug/kg	10.8	3.9	1		09/08/10 04:39	179601-23-1	
o-Xylene	ND	ug/kg	5.4	2.1	1		09/08/10 04:39	95-47-6	
Dibromofluoromethane (S)	101	%	70-130		1		09/08/10 04:39	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		09/08/10 04:39	2037-26-5	
4-Bromofluorobenzene (S)	99	%	70-130		1		09/08/10 04:39	460-00-4	
1,2-Dichloroethane-d4 (S)	102	%	70-132		1		09/08/10 04:39	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**6.6**	%	0.10	0.10	1		09/09/10 16:03		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-28 **Lab ID: 9276872064** Collected: 09/01/10 00:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	2.4	1.3	5	09/10/10 15:15	09/14/10 15:47	7440-36-0	D3
Arsenic	ND	mg/kg	2.4	1.5	5	09/10/10 15:15	09/14/10 15:47	7440-38-2	D3
Beryllium	**1.1**	mg/kg	0.48	0.096	5	09/10/10 15:15	09/14/10 15:47	7440-41-7	D3
Cadmium	ND	mg/kg	0.48	0.29	5	09/10/10 15:15	09/14/10 15:47	7440-43-9	D3
Chromium	**12.6**	mg/kg	2.4	0.14	5	09/10/10 15:15	09/14/10 15:47	7440-47-3	D3
Copper	**13.3**	mg/kg	2.4	0.19	5	09/10/10 15:15	09/14/10 15:47	7440-50-8	D3
Lead	**5.0**	mg/kg	2.4	2.3	5	09/10/10 15:15	09/14/10 15:47	7439-92-1	D3
Manganese	**681**	mg/kg	2.4	0.14	5	09/10/10 15:15	09/14/10 15:47	7439-96-5	D3
Nickel	**8.7**	mg/kg	2.4	0.86	5	09/10/10 15:15	09/14/10 15:47	7440-02-0	D3
Selenium	ND	mg/kg	4.8	1.8	5	09/10/10 15:15	09/14/10 15:47	7782-49-2	D3
Silver	ND	mg/kg	2.4	0.14	5	09/10/10 15:15	09/14/10 15:47	7440-22-4	D3
Thallium	**1.5J**	mg/kg	4.8	1.2	5	09/10/10 15:15	09/14/10 15:47	7440-28-0	D3
Zinc	**82.5**	mg/kg	4.8	1.2	5	09/10/10 15:15	09/14/10 15:47	7440-66-6	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	ND	mg/kg	0.0043	0.000086	1	09/14/10 08:13	09/14/10 15:24	7439-97-6	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**5.2**	%	0.10	0.10	1		09/09/10 16:13		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-29 **Lab ID: 9276872065** Collected: 09/01/10 00:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**8.6**	%	0.10	0.10	1		09/09/10 16:14		
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.4	1.4	1	09/14/10 22:05	09/14/10 22:28	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-30 **Lab ID: 9276872066** Collected: 09/01/10 00:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**5.3**	%	0.10	0.10	1		09/09/10 16:14		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.16	0.16	1		09/14/10 10:16	57-12-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-31 **Lab ID: 9276872067** Collected: 09/01/10 00:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	369	85.0	1	09/15/10 13:00	09/23/10 18:37	83-32-9	
Acenaphthylene	ND	ug/kg	369	87.2	1	09/15/10 13:00	09/23/10 18:37	208-96-8	
Acetophenone	ND	ug/kg	369	190	1	09/15/10 13:00	09/23/10 18:37	98-86-2	
Anthracene	ND	ug/kg	369	82.7	1	09/15/10 13:00	09/23/10 18:37	120-12-7	
Atrazine	ND	ug/kg	738	145	1	09/15/10 13:00	09/23/10 18:37	1912-24-9	
Benzaldehyde	ND	ug/kg	738	369	1	09/15/10 13:00	09/23/10 18:37	100-52-7	
Benzo(a)anthracene	ND	ug/kg	369	68.2	1	09/15/10 13:00	09/23/10 18:37	56-55-3	
Benzo(a)pyrene	ND	ug/kg	369	70.4	1	09/15/10 13:00	09/23/10 18:37	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	369	63.7	1	09/15/10 13:00	09/23/10 18:37	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	369	93.9	1	09/15/10 13:00	09/23/10 18:37	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	369	72.7	1	09/15/10 13:00	09/23/10 18:37	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	369	116	1	09/15/10 13:00	09/23/10 18:37	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	369	67.1	1	09/15/10 13:00	09/23/10 18:37	101-55-3	
Butylbenzylphthalate	ND	ug/kg	369	78.3	1	09/15/10 13:00	09/23/10 18:37	85-68-7	
Caprolactam	ND	ug/kg	369	63.7	1	09/15/10 13:00	09/23/10 18:37	105-60-2	
Carbazole	ND	ug/kg	369	70.4	1	09/15/10 13:00	09/23/10 18:37	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	738	76.0	1	09/15/10 13:00	09/23/10 18:37	59-50-7	
4-Chloroaniline	ND	ug/kg	1840	103	1	09/15/10 13:00	09/23/10 18:37	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	369	86.1	1	09/15/10 13:00	09/23/10 18:37	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	369	93.9	1	09/15/10 13:00	09/23/10 18:37	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	369	98.4	1	09/15/10 13:00	09/23/10 18:37	108-60-1	
2-Chloronaphthalene	ND	ug/kg	369	72.7	1	09/15/10 13:00	09/23/10 18:37	91-58-7	
2-Chlorophenol	ND	ug/kg	369	101	1	09/15/10 13:00	09/23/10 18:37	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	369	76.0	1	09/15/10 13:00	09/23/10 18:37	7005-72-3	
Chrysene	ND	ug/kg	369	49.2	1	09/15/10 13:00	09/23/10 18:37	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	369	78.3	1	09/15/10 13:00	09/23/10 18:37	53-70-3	
Dibenzofuran	ND	ug/kg	369	60.4	1	09/15/10 13:00	09/23/10 18:37	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	1840	80.5	1	09/15/10 13:00	09/23/10 18:37	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	369	80.5	1	09/15/10 13:00	09/23/10 18:37	120-83-2	
Diethylphthalate	ND	ug/kg	369	57.0	1	09/15/10 13:00	09/23/10 18:37	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	369	145	1	09/15/10 13:00	09/23/10 18:37	105-67-9	
Dimethylphthalate	ND	ug/kg	369	74.9	1	09/15/10 13:00	09/23/10 18:37	131-11-3	
Di-n-butylphthalate	ND	ug/kg	369	60.4	1	09/15/10 13:00	09/23/10 18:37	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	738	73.8	1	09/15/10 13:00	09/23/10 18:37	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1840	60.4	1	09/15/10 13:00	09/23/10 18:37	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	369	69.3	1	09/15/10 13:00	09/23/10 18:37	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	369	77.2	1	09/15/10 13:00	09/23/10 18:37	606-20-2	
Di-n-octylphthalate	ND	ug/kg	369	77.2	1	09/15/10 13:00	09/23/10 18:37	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	369	101	1	09/15/10 13:00	09/23/10 18:37	117-81-7	
Fluoranthene	ND	ug/kg	369	53.7	1	09/15/10 13:00	09/23/10 18:37	206-44-0	
Fluorene	ND	ug/kg	369	76.0	1	09/15/10 13:00	09/23/10 18:37	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	369	63.7	1	09/15/10 13:00	09/23/10 18:37	87-68-3	
Hexachlorobenzene	ND	ug/kg	369	47.0	1	09/15/10 13:00	09/23/10 18:37	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	369	68.2	1	09/15/10 13:00	09/23/10 18:37	77-47-4	
Hexachloroethane	ND	ug/kg	369	97.3	1	09/15/10 13:00	09/23/10 18:37	67-72-1	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-31 **Lab ID: 9276872067** Collected: 09/01/10 00:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Indeno(1,2,3-cd)pyrene	ND	ug/kg	369	76.0	1	09/15/10 13:00	09/23/10 18:37	193-39-5	
Isophorone	ND	ug/kg	369	82.7	1	09/15/10 13:00	09/23/10 18:37	78-59-1	
2-Methylnaphthalene	ND	ug/kg	369	79.4	1	09/15/10 13:00	09/23/10 18:37	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	369	112	1	09/15/10 13:00	09/23/10 18:37	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	369	145	1	09/15/10 13:00	09/23/10 18:37		
Naphthalene	ND	ug/kg	369	90.6	1	09/15/10 13:00	09/23/10 18:37	91-20-3	
2-Nitroaniline	ND	ug/kg	1840	114	1	09/15/10 13:00	09/23/10 18:37	88-74-4	
3-Nitroaniline	ND	ug/kg	1840	101	1	09/15/10 13:00	09/23/10 18:37	99-09-2	
4-Nitroaniline	ND	ug/kg	738	104	1	09/15/10 13:00	09/23/10 18:37	100-01-6	
Nitrobenzene	ND	ug/kg	369	101	1	09/15/10 13:00	09/23/10 18:37	98-95-3	
2-Nitrophenol	ND	ug/kg	369	89.5	1	09/15/10 13:00	09/23/10 18:37	88-75-5	
4-Nitrophenol	ND	ug/kg	1840	66.0	1	09/15/10 13:00	09/23/10 18:37	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	369	70.4	1	09/15/10 13:00	09/23/10 18:37	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	369	110	1	09/15/10 13:00	09/23/10 18:37	86-30-6	
Pentachlorophenol	ND	ug/kg	1840	67.1	1	09/15/10 13:00	09/23/10 18:37	87-86-5	
Phenanthrene	ND	ug/kg	369	61.5	1	09/15/10 13:00	09/23/10 18:37	85-01-8	
Phenol	ND	ug/kg	369	111	1	09/15/10 13:00	09/23/10 18:37	108-95-2	
Pyrene	ND	ug/kg	369	62.6	1	09/15/10 13:00	09/23/10 18:37	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	369	134	1	09/15/10 13:00	09/23/10 18:37	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	369	145	1	09/15/10 13:00	09/23/10 18:37	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	369	114	1	09/15/10 13:00	09/23/10 18:37	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	369	81.6	1	09/15/10 13:00	09/23/10 18:37	88-06-2	
2-Fluorobiphenyl (S)	18	%	30-110		1	09/15/10 13:00	09/23/10 18:37	321-60-8	S2
Terphenyl-d14 (S)	34	%	28-110		1	09/15/10 13:00	09/23/10 18:37	1718-51-0	
Phenol-d6 (S)	12	%	22-110		1	09/15/10 13:00	09/23/10 18:37	13127-88-3	S2
2-Fluorophenol (S)	11	%	13-110		1	09/15/10 13:00	09/23/10 18:37	367-12-4	S2
2,4,6-Tribromophenol (S)	24	%	27-110		1	09/15/10 13:00	09/23/10 18:37	118-79-6	S2
Nitrobenzene-d5 (S)	11	%	23-110		1	09/15/10 13:00	09/23/10 18:37	4165-60-0	S2
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**10.6**	%	0.10	0.10	1		09/09/10 16:15		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-32 **Lab ID: 9276872068** Collected: 09/01/10 00:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**22.1**	%	0.10	0.10	1		09/09/10 16:15		
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.2	1.2	1	09/14/10 22:05	09/14/10 22:28	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-33 **Lab ID: 9276872069** Collected: 09/01/10 00:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	**0.76J**	mg/kg	1.2	0.65	2	09/10/10 15:15	09/14/10 15:50	7440-36-0	D3
Arsenic	**1.3**	mg/kg	1.2	0.75	2	09/10/10 15:15	09/14/10 15:50	7440-38-2	D3
Beryllium	**1.4**	mg/kg	0.23	0.047	2	09/10/10 15:15	09/14/10 15:50	7440-41-7	D3
Cadmium	**0.18J**	mg/kg	0.23	0.14	2	09/10/10 15:15	09/14/10 15:50	7440-43-9	D3
Chromium	**24.3**	mg/kg	1.2	0.070	2	09/10/10 15:15	09/14/10 15:50	7440-47-3	D3
Copper	**21.0**	mg/kg	1.2	0.094	2	09/10/10 15:15	09/14/10 15:50	7440-50-8	D3
Lead	**9.4**	mg/kg	1.2	1.1	2	09/10/10 15:15	09/14/10 15:50	7439-92-1	D3
Manganese	**171**	mg/kg	1.2	0.070	2	09/10/10 15:15	09/14/10 15:50	7439-96-5	D3
Nickel	**11.0**	mg/kg	1.2	0.42	2	09/10/10 15:15	09/14/10 15:50	7440-02-0	D3
Selenium	ND	mg/kg	2.3	0.89	2	09/10/10 15:15	09/14/10 15:50	7782-49-2	D3
Silver	ND	mg/kg	1.2	0.070	2	09/10/10 15:15	09/14/10 15:50	7440-22-4	D3
Thallium	ND	mg/kg	2.3	0.61	2	09/10/10 15:15	09/14/10 15:50	7440-28-0	D3
Zinc	**46.5**	mg/kg	2.3	0.61	2	09/10/10 15:15	09/14/10 15:50	7440-66-6	D3
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.026**	mg/kg	0.0056	0.00011	1	09/15/10 15:39	09/16/10 12:22	7439-97-6	B
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**19.3**	%	0.10	0.10	1		09/09/10 16:16		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: TB-06 **Lab ID: 9276872070** Collected: 09/01/10 00:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	100	10.0	1		09/08/10 01:16	67-64-1	
Benzene	ND	ug/kg	5.0	1.6	1		09/08/10 01:16	71-43-2	
Bromochloromethane	ND	ug/kg	5.0	1.7	1		09/08/10 01:16	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1.9	1		09/08/10 01:16	75-27-4	
Bromoform	ND	ug/kg	5.0	2.3	1		09/08/10 01:16	75-25-2	
Bromomethane	ND	ug/kg	10.0	2.5	1		09/08/10 01:16	74-83-9	
2-Butanone (MEK)	ND	ug/kg	100	2.9	1		09/08/10 01:16	78-93-3	
Carbon disulfide	ND	ug/kg	10.0	3.0	1		09/08/10 01:16	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	2.6	1		09/08/10 01:16	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1.9	1		09/08/10 01:16	108-90-7	
Chloroethane	ND	ug/kg	10.0	2.4	1		09/08/10 01:16	75-00-3	
Chloroform	ND	ug/kg	5.0	1.6	1		09/08/10 01:16	67-66-3	
Chloromethane	ND	ug/kg	10.0	2.4	1		09/08/10 01:16	74-87-3	
Cyclohexane	ND	ug/kg	5.0	1.6	1		09/08/10 01:16	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.0	3.6	1		09/08/10 01:16	96-12-8	
Dibromochloromethane	ND	ug/kg	5.0	1.8	1		09/08/10 01:16	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.0	1.8	1		09/08/10 01:16	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1.9	1		09/08/10 01:16	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	2.0	1		09/08/10 01:16	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1.7	1		09/08/10 01:16	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.0	3.6	1		09/08/10 01:16	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1.5	1		09/08/10 01:16	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	2.2	1		09/08/10 01:16	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1.8	1		09/08/10 01:16	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1.4	1		09/08/10 01:16	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1.9	1		09/08/10 01:16	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1.7	1		09/08/10 01:16	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1.8	1		09/08/10 01:16	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1.5	1		09/08/10 01:16	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1.8	1		09/08/10 01:16	100-41-4	
2-Hexanone	ND	ug/kg	50.0	3.9	1		09/08/10 01:16	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1.9	1		09/08/10 01:16	98-82-8	
Methyl acetate	ND	ug/kg	10.0	1.4	1		09/08/10 01:16	79-20-9	
Methylcyclohexane	ND	ug/kg	10.0	1.5	1		09/08/10 01:16	108-87-2	
Methylene Chloride	ND	ug/kg	20.0	3.0	1		09/08/10 01:16	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	50.0	3.7	1		09/08/10 01:16	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1.5	1		09/08/10 01:16	1634-04-4	
Styrene	ND	ug/kg	5.0	1.8	1		09/08/10 01:16	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1.9	1		09/08/10 01:16	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1.7	1		09/08/10 01:16	127-18-4	
Toluene	ND	ug/kg	5.0	1.8	1		09/08/10 01:16	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	2.2	1		09/08/10 01:16	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1.6	1		09/08/10 01:16	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1.8	1		09/08/10 01:16	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	2.1	1		09/08/10 01:16	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: TB-06 **Lab ID: 9276872070** Collected: 09/01/10 00:00 Received: 09/02/10 16:22 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	5.0	2.1	1		09/08/10 01:16	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	2.2	1		09/08/10 01:16	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.0	1.9	1		09/08/10 01:16	76-13-1	
Vinyl chloride	ND	ug/kg	10.0	1.8	1		09/08/10 01:16	75-01-4	
Xylene (Total)	ND	ug/kg	10.0	3.6	1		09/08/10 01:16	1330-20-7	
m&p-Xylene	ND	ug/kg	10.0	3.6	1		09/08/10 01:16	179601-23-1	
o-Xylene	ND	ug/kg	5.0	1.9	1		09/08/10 01:16	95-47-6	
Dibromofluoromethane (S)	103	%	70-130		1		09/08/10 01:16	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/08/10 01:16	2037-26-5	
4-Bromofluorobenzene (S)	100	%	70-130		1		09/08/10 01:16	460-00-4	
1,2-Dichloroethane-d4 (S)	102	%	70-132		1		09/08/10 01:16	17060-07-0	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110A **Lab ID: 9276872071** Collected: 09/01/10 16:10 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**12.1J**	ug/kg	100	10.0	1		09/08/10 04:57	67-64-1	
Benzene	ND	ug/kg	5.0	1.6	1		09/08/10 04:57	71-43-2	
Bromochloromethane	ND	ug/kg	5.0	1.7	1		09/08/10 04:57	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1.9	1		09/08/10 04:57	75-27-4	
Bromoform	ND	ug/kg	5.0	2.3	1		09/08/10 04:57	75-25-2	
Bromomethane	ND	ug/kg	10.0	2.5	1		09/08/10 04:57	74-83-9	
2-Butanone (MEK)	ND	ug/kg	100	2.9	1		09/08/10 04:57	78-93-3	
Carbon disulfide	ND	ug/kg	10.0	3.0	1		09/08/10 04:57	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	2.6	1		09/08/10 04:57	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1.9	1		09/08/10 04:57	108-90-7	
Chloroethane	ND	ug/kg	10.0	2.4	1		09/08/10 04:57	75-00-3	
Chloroform	ND	ug/kg	5.0	1.6	1		09/08/10 04:57	67-66-3	
Chloromethane	ND	ug/kg	10.0	2.4	1		09/08/10 04:57	74-87-3	
Cyclohexane	ND	ug/kg	5.0	1.6	1		09/08/10 04:57	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.0	3.6	1		09/08/10 04:57	96-12-8	
Dibromochloromethane	ND	ug/kg	5.0	1.8	1		09/08/10 04:57	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.0	1.8	1		09/08/10 04:57	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1.9	1		09/08/10 04:57	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	2.0	1		09/08/10 04:57	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1.7	1		09/08/10 04:57	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.0	3.6	1		09/08/10 04:57	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1.5	1		09/08/10 04:57	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	2.2	1		09/08/10 04:57	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1.8	1		09/08/10 04:57	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1.4	1		09/08/10 04:57	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1.9	1		09/08/10 04:57	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1.7	1		09/08/10 04:57	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1.8	1		09/08/10 04:57	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1.5	1		09/08/10 04:57	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1.8	1		09/08/10 04:57	100-41-4	
2-Hexanone	ND	ug/kg	50.1	3.9	1		09/08/10 04:57	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1.9	1		09/08/10 04:57	98-82-8	
Methyl acetate	**1.7J**	ug/kg	10.0	1.4	1		09/08/10 04:57	79-20-9	
Methylcyclohexane	ND	ug/kg	10.0	1.5	1		09/08/10 04:57	108-87-2	
Methylene Chloride	ND	ug/kg	20.1	3.0	1		09/08/10 04:57	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	50.1	3.7	1		09/08/10 04:57	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1.5	1		09/08/10 04:57	1634-04-4	
Styrene	ND	ug/kg	5.0	1.8	1		09/08/10 04:57	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1.9	1		09/08/10 04:57	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1.7	1		09/08/10 04:57	127-18-4	
Toluene	ND	ug/kg	5.0	1.8	1		09/08/10 04:57	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	2.2	1		09/08/10 04:57	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1.6	1		09/08/10 04:57	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1.8	1		09/08/10 04:57	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	2.1	1		09/08/10 04:57	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110A **Lab ID: 9276872071** Collected: 09/01/10 16:10 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	5.0	2.1	1		09/08/10 04:57	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	2.2	1		09/08/10 04:57	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.0	1.9	1		09/08/10 04:57	76-13-1	
Vinyl chloride	ND	ug/kg	10.0	1.8	1		09/08/10 04:57	75-01-4	
Xylene (Total)	ND	ug/kg	10.0	3.6	1		09/08/10 04:57	1330-20-7	
m&p-Xylene	ND	ug/kg	10.0	3.6	1		09/08/10 04:57	179601-23-1	
o-Xylene	ND	ug/kg	5.0	1.9	1		09/08/10 04:57	95-47-6	
Dibromofluoromethane (S)	100	%	70-130		1		09/08/10 04:57	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		09/08/10 04:57	2037-26-5	
4-Bromofluorobenzene (S)	98	%	70-130		1		09/08/10 04:57	460-00-4	
1,2-Dichloroethane-d4 (S)	102	%	70-132		1		09/08/10 04:57	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**14.6**	%	0.10	0.10	1		09/10/10 08:44		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110B **Lab ID: 9276872072** Collected: 09/01/10 16:15 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	101	10.1	1		09/08/10 05:15	67-64-1	
Benzene	ND	ug/kg	5.1	1.6	1		09/08/10 05:15	71-43-2	
Bromochloromethane	ND	ug/kg	5.1	1.7	1		09/08/10 05:15	74-97-5	
Bromodichloromethane	ND	ug/kg	5.1	1.9	1		09/08/10 05:15	75-27-4	
Bromoform	ND	ug/kg	5.1	2.3	1		09/08/10 05:15	75-25-2	
Bromomethane	ND	ug/kg	10.1	2.5	1		09/08/10 05:15	74-83-9	
2-Butanone (MEK)	ND	ug/kg	101	2.9	1		09/08/10 05:15	78-93-3	
Carbon disulfide	ND	ug/kg	10.1	3.0	1		09/08/10 05:15	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.1	2.6	1		09/08/10 05:15	56-23-5	
Chlorobenzene	ND	ug/kg	5.1	1.9	1		09/08/10 05:15	108-90-7	
Chloroethane	ND	ug/kg	10.1	2.4	1		09/08/10 05:15	75-00-3	
Chloroform	ND	ug/kg	5.1	1.6	1		09/08/10 05:15	67-66-3	
Chloromethane	ND	ug/kg	10.1	2.4	1		09/08/10 05:15	74-87-3	
Cyclohexane	ND	ug/kg	5.1	1.6	1		09/08/10 05:15	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.1	3.7	1		09/08/10 05:15	96-12-8	
Dibromochloromethane	ND	ug/kg	5.1	1.8	1		09/08/10 05:15	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.1	1.8	1		09/08/10 05:15	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.1	1.9	1		09/08/10 05:15	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.1	2.0	1		09/08/10 05:15	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.1	1.7	1		09/08/10 05:15	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.1	3.7	1		09/08/10 05:15	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.1	1.5	1		09/08/10 05:15	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.1	2.2	1		09/08/10 05:15	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.1	1.8	1		09/08/10 05:15	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.1	1.4	1		09/08/10 05:15	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.1	1.9	1		09/08/10 05:15	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.1	1.7	1		09/08/10 05:15	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.1	1.8	1		09/08/10 05:15	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.1	1.5	1		09/08/10 05:15	10061-02-6	
Ethylbenzene	ND	ug/kg	5.1	1.8	1		09/08/10 05:15	100-41-4	
2-Hexanone	ND	ug/kg	50.7	4.0	1		09/08/10 05:15	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.1	1.9	1		09/08/10 05:15	98-82-8	
Methyl acetate	ND	ug/kg	10.1	1.4	1		09/08/10 05:15	79-20-9	
Methylcyclohexane	ND	ug/kg	10.1	1.5	1		09/08/10 05:15	108-87-2	
Methylene Chloride	ND	ug/kg	20.3	3.0	1		09/08/10 05:15	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	50.7	3.8	1		09/08/10 05:15	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.1	1.5	1		09/08/10 05:15	1634-04-4	
Styrene	ND	ug/kg	5.1	1.8	1		09/08/10 05:15	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.1	1.9	1		09/08/10 05:15	79-34-5	
Tetrachloroethene	ND	ug/kg	5.1	1.7	1		09/08/10 05:15	127-18-4	
Toluene	ND	ug/kg	5.1	1.8	1		09/08/10 05:15	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.1	2.2	1		09/08/10 05:15	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.1	1.6	1		09/08/10 05:15	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.1	1.8	1		09/08/10 05:15	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.1	2.1	1		09/08/10 05:15	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110B **Lab ID: 9276872072** Collected: 09/01/10 16:15 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	5.1	2.1	1		09/08/10 05:15	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.1	2.2	1		09/08/10 05:15	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.1	1.9	1		09/08/10 05:15	76-13-1	
Vinyl chloride	ND	ug/kg	10.1	1.8	1		09/08/10 05:15	75-01-4	
Xylene (Total)	ND	ug/kg	10.1	3.7	1		09/08/10 05:15	1330-20-7	
m&p-Xylene	ND	ug/kg	10.1	3.7	1		09/08/10 05:15	179601-23-1	
o-Xylene	ND	ug/kg	5.1	1.9	1		09/08/10 05:15	95-47-6	
Dibromofluoromethane (S)	103	%	70-130		1		09/08/10 05:15	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/08/10 05:15	2037-26-5	
4-Bromofluorobenzene (S)	96	%	70-130		1		09/08/10 05:15	460-00-4	
1,2-Dichloroethane-d4 (S)	106	%	70-132		1		09/08/10 05:15	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**10.1**	%	0.10	0.10	1		09/10/10 08:45		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110C **Lab ID: 9276872073** Collected: 09/01/10 16:20 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**13.4J**	ug/kg	114	11.4	1		09/08/10 05:35	67-64-1	
Benzene	ND	ug/kg	5.7	1.8	1		09/08/10 05:35	71-43-2	
Bromochloromethane	ND	ug/kg	5.7	1.9	1		09/08/10 05:35	74-97-5	
Bromodichloromethane	ND	ug/kg	5.7	2.2	1		09/08/10 05:35	75-27-4	
Bromoform	ND	ug/kg	5.7	2.6	1		09/08/10 05:35	75-25-2	
Bromomethane	ND	ug/kg	11.4	2.8	1		09/08/10 05:35	74-83-9	
2-Butanone (MEK)	ND	ug/kg	114	3.3	1		09/08/10 05:35	78-93-3	
Carbon disulfide	ND	ug/kg	11.4	3.4	1		09/08/10 05:35	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.7	3.0	1		09/08/10 05:35	56-23-5	
Chlorobenzene	ND	ug/kg	5.7	2.2	1		09/08/10 05:35	108-90-7	
Chloroethane	ND	ug/kg	11.4	2.7	1		09/08/10 05:35	75-00-3	
Chloroform	ND	ug/kg	5.7	1.8	1		09/08/10 05:35	67-66-3	
Chloromethane	ND	ug/kg	11.4	2.7	1		09/08/10 05:35	74-87-3	
Cyclohexane	ND	ug/kg	5.7	1.8	1		09/08/10 05:35	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.7	4.1	1		09/08/10 05:35	96-12-8	
Dibromochloromethane	ND	ug/kg	5.7	2.0	1		09/08/10 05:35	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.7	2.0	1		09/08/10 05:35	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.7	2.2	1		09/08/10 05:35	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.7	2.3	1		09/08/10 05:35	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.7	1.9	1		09/08/10 05:35	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	11.4	4.1	1		09/08/10 05:35	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.7	1.7	1		09/08/10 05:35	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.7	2.5	1		09/08/10 05:35	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.7	2.0	1		09/08/10 05:35	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.7	1.6	1		09/08/10 05:35	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.7	2.2	1		09/08/10 05:35	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.7	1.9	1		09/08/10 05:35	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.7	2.0	1		09/08/10 05:35	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.7	1.7	1		09/08/10 05:35	10061-02-6	
Ethylbenzene	ND	ug/kg	5.7	2.0	1		09/08/10 05:35	100-41-4	
2-Hexanone	ND	ug/kg	56.8	4.4	1		09/08/10 05:35	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.7	2.2	1		09/08/10 05:35	98-82-8	
Methyl acetate	ND	ug/kg	11.4	1.6	1		09/08/10 05:35	79-20-9	
Methylcyclohexane	ND	ug/kg	11.4	1.7	1		09/08/10 05:35	108-87-2	
Methylene Chloride	ND	ug/kg	22.7	3.4	1		09/08/10 05:35	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	56.8	4.2	1		09/08/10 05:35	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.7	1.7	1		09/08/10 05:35	1634-04-4	
Styrene	ND	ug/kg	5.7	2.0	1		09/08/10 05:35	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.7	2.2	1		09/08/10 05:35	79-34-5	
Tetrachloroethene	ND	ug/kg	5.7	1.9	1		09/08/10 05:35	127-18-4	
Toluene	ND	ug/kg	5.7	2.0	1		09/08/10 05:35	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.7	2.5	1		09/08/10 05:35	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.7	1.8	1		09/08/10 05:35	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.7	2.0	1		09/08/10 05:35	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.7	2.4	1		09/08/10 05:35	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110C **Lab ID: 9276872073** Collected: 09/01/10 16:20 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	5.7	2.4	1		09/08/10 05:35	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.7	2.5	1		09/08/10 05:35	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.7	2.2	1		09/08/10 05:35	76-13-1	
Vinyl chloride	ND	ug/kg	11.4	2.0	1		09/08/10 05:35	75-01-4	
Xylene (Total)	ND	ug/kg	11.4	4.1	1		09/08/10 05:35	1330-20-7	
m&p-Xylene	ND	ug/kg	11.4	4.1	1		09/08/10 05:35	179601-23-1	
o-Xylene	ND	ug/kg	5.7	2.2	1		09/08/10 05:35	95-47-6	
Dibromofluoromethane (S)	104	%	70-130		1		09/08/10 05:35	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/08/10 05:35	2037-26-5	
4-Bromofluorobenzene (S)	97	%	70-130		1		09/08/10 05:35	460-00-4	
1,2-Dichloroethane-d4 (S)	107	%	70-132		1		09/08/10 05:35	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**18.2**	%	0.10	0.10	1		09/10/10 08:45		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110D **Lab ID: 9276872074** Collected: 09/01/10 16:25 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	95.5	9.5	1		09/08/10 05:54	67-64-1	
Benzene	ND	ug/kg	4.8	1.5	1		09/08/10 05:54	71-43-2	
Bromochloromethane	ND	ug/kg	4.8	1.6	1		09/08/10 05:54	74-97-5	
Bromodichloromethane	ND	ug/kg	4.8	1.8	1		09/08/10 05:54	75-27-4	
Bromoform	ND	ug/kg	4.8	2.2	1		09/08/10 05:54	75-25-2	
Bromomethane	ND	ug/kg	9.5	2.4	1		09/08/10 05:54	74-83-9	
2-Butanone (MEK)	ND	ug/kg	95.5	2.8	1		09/08/10 05:54	78-93-3	
Carbon disulfide	ND	ug/kg	9.5	2.9	1		09/08/10 05:54	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.8	2.5	1		09/08/10 05:54	56-23-5	
Chlorobenzene	ND	ug/kg	4.8	1.8	1		09/08/10 05:54	108-90-7	
Chloroethane	ND	ug/kg	9.5	2.3	1		09/08/10 05:54	75-00-3	
Chloroform	ND	ug/kg	4.8	1.5	1		09/08/10 05:54	67-66-3	
Chloromethane	ND	ug/kg	9.5	2.3	1		09/08/10 05:54	74-87-3	
Cyclohexane	ND	ug/kg	4.8	1.5	1		09/08/10 05:54	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.8	3.4	1		09/08/10 05:54	96-12-8	
Dibromochloromethane	ND	ug/kg	4.8	1.7	1		09/08/10 05:54	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.8	1.7	1		09/08/10 05:54	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.8	1.8	1		09/08/10 05:54	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.8	1.9	1		09/08/10 05:54	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.8	1.6	1		09/08/10 05:54	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.5	3.4	1		09/08/10 05:54	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.8	1.4	1		09/08/10 05:54	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.8	2.1	1		09/08/10 05:54	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.8	1.7	1		09/08/10 05:54	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.8	1.3	1		09/08/10 05:54	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.8	1.8	1		09/08/10 05:54	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.8	1.6	1		09/08/10 05:54	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.8	1.7	1		09/08/10 05:54	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.8	1.4	1		09/08/10 05:54	10061-02-6	
Ethylbenzene	ND	ug/kg	4.8	1.7	1		09/08/10 05:54	100-41-4	
2-Hexanone	ND	ug/kg	47.7	3.7	1		09/08/10 05:54	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.8	1.8	1		09/08/10 05:54	98-82-8	
Methyl acetate	ND	ug/kg	9.5	1.3	1		09/08/10 05:54	79-20-9	
Methylcyclohexane	ND	ug/kg	9.5	1.4	1		09/08/10 05:54	108-87-2	
Methylene Chloride	ND	ug/kg	19.1	2.9	1		09/08/10 05:54	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	47.7	3.5	1		09/08/10 05:54	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.8	1.4	1		09/08/10 05:54	1634-04-4	
Styrene	ND	ug/kg	4.8	1.7	1		09/08/10 05:54	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.8	1.8	1		09/08/10 05:54	79-34-5	
Tetrachloroethene	ND	ug/kg	4.8	1.6	1		09/08/10 05:54	127-18-4	
Toluene	ND	ug/kg	4.8	1.7	1		09/08/10 05:54	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.8	2.1	1		09/08/10 05:54	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.8	1.5	1		09/08/10 05:54	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.8	1.7	1		09/08/10 05:54	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.8	2.0	1		09/08/10 05:54	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110D **Lab ID: 9276872074** Collected: 09/01/10 16:25 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	4.8	2.0	1		09/08/10 05:54	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.8	2.1	1		09/08/10 05:54	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.8	1.8	1		09/08/10 05:54	76-13-1	
Vinyl chloride	ND	ug/kg	9.5	1.7	1		09/08/10 05:54	75-01-4	
Xylene (Total)	ND	ug/kg	9.5	3.4	1		09/08/10 05:54	1330-20-7	
m&p-Xylene	ND	ug/kg	9.5	3.4	1		09/08/10 05:54	179601-23-1	
o-Xylene	ND	ug/kg	4.8	1.8	1		09/08/10 05:54	95-47-6	
Dibromofluoromethane (S)	102	%	70-130		1		09/08/10 05:54	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		09/08/10 05:54	2037-26-5	
4-Bromofluorobenzene (S)	97	%	70-130		1		09/08/10 05:54	460-00-4	
1,2-Dichloroethane-d4 (S)	106	%	70-132		1		09/08/10 05:54	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**9.9**	%	0.10	0.10	1		09/10/10 08:45		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110E **Lab ID: 9276872075** Collected: 09/01/10 16:30 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	103	10.3	1		09/08/10 06:12	67-64-1	
Benzene	ND	ug/kg	5.1	1.6	1		09/08/10 06:12	71-43-2	
Bromochloromethane	ND	ug/kg	5.1	1.7	1		09/08/10 06:12	74-97-5	
Bromodichloromethane	ND	ug/kg	5.1	1.9	1		09/08/10 06:12	75-27-4	
Bromoform	ND	ug/kg	5.1	2.4	1		09/08/10 06:12	75-25-2	
Bromomethane	ND	ug/kg	10.3	2.6	1		09/08/10 06:12	74-83-9	
2-Butanone (MEK)	ND	ug/kg	103	3.0	1		09/08/10 06:12	78-93-3	
Carbon disulfide	ND	ug/kg	10.3	3.1	1		09/08/10 06:12	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.1	2.7	1		09/08/10 06:12	56-23-5	
Chlorobenzene	ND	ug/kg	5.1	1.9	1		09/08/10 06:12	108-90-7	
Chloroethane	ND	ug/kg	10.3	2.5	1		09/08/10 06:12	75-00-3	
Chloroform	ND	ug/kg	5.1	1.6	1		09/08/10 06:12	67-66-3	
Chloromethane	ND	ug/kg	10.3	2.5	1		09/08/10 06:12	74-87-3	
Cyclohexane	ND	ug/kg	5.1	1.6	1		09/08/10 06:12	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.1	3.7	1		09/08/10 06:12	96-12-8	
Dibromochloromethane	ND	ug/kg	5.1	1.8	1		09/08/10 06:12	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.1	1.8	1		09/08/10 06:12	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.1	1.9	1		09/08/10 06:12	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.1	2.1	1		09/08/10 06:12	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.1	1.7	1		09/08/10 06:12	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.3	3.7	1		09/08/10 06:12	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.1	1.5	1		09/08/10 06:12	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.1	2.3	1		09/08/10 06:12	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.1	1.8	1		09/08/10 06:12	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.1	1.4	1		09/08/10 06:12	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.1	1.9	1		09/08/10 06:12	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.1	1.7	1		09/08/10 06:12	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.1	1.8	1		09/08/10 06:12	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.1	1.5	1		09/08/10 06:12	10061-02-6	
Ethylbenzene	ND	ug/kg	5.1	1.8	1		09/08/10 06:12	100-41-4	
2-Hexanone	ND	ug/kg	51.3	4.0	1		09/08/10 06:12	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.1	1.9	1		09/08/10 06:12	98-82-8	
Methyl acetate	ND	ug/kg	10.3	1.4	1		09/08/10 06:12	79-20-9	
Methylcyclohexane	ND	ug/kg	10.3	1.5	1		09/08/10 06:12	108-87-2	
Methylene Chloride	ND	ug/kg	20.5	3.1	1		09/08/10 06:12	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	51.3	3.8	1		09/08/10 06:12	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.1	1.5	1		09/08/10 06:12	1634-04-4	
Styrene	ND	ug/kg	5.1	1.8	1		09/08/10 06:12	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.1	1.9	1		09/08/10 06:12	79-34-5	
Tetrachloroethene	ND	ug/kg	5.1	1.7	1		09/08/10 06:12	127-18-4	
Toluene	ND	ug/kg	5.1	1.8	1		09/08/10 06:12	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.1	2.3	1		09/08/10 06:12	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.1	1.6	1		09/08/10 06:12	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.1	1.8	1		09/08/10 06:12	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.1	2.2	1		09/08/10 06:12	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-110E **Lab ID: 9276872075** Collected: 09/01/10 16:30 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	**2.6J**	ug/kg	5.1	2.2	1		09/08/10 06:12	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.1	2.3	1		09/08/10 06:12	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.1	1.9	1		09/08/10 06:12	76-13-1	
Vinyl chloride	ND	ug/kg	10.3	1.8	1		09/08/10 06:12	75-01-4	
Xylene (Total)	ND	ug/kg	10.3	3.7	1		09/08/10 06:12	1330-20-7	
m&p-Xylene	ND	ug/kg	10.3	3.7	1		09/08/10 06:12	179601-23-1	
o-Xylene	ND	ug/kg	5.1	1.9	1		09/08/10 06:12	95-47-6	
Dibromofluoromethane (S)	101	%	70-130		1		09/08/10 06:12	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/08/10 06:12	2037-26-5	
4-Bromofluorobenzene (S)	98	%	70-130		1		09/08/10 06:12	460-00-4	
1,2-Dichloroethane-d4 (S)	103	%	70-132		1		09/08/10 06:12	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**12.5**	%	0.10	0.10	1		09/10/10 08:46		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111A **Lab ID: 9276872076** Collected: 09/01/10 17:30 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**64.8J**	ug/kg	118	11.8	1		09/08/10 06:31	67-64-1	
Benzene	ND	ug/kg	5.9	1.9	1		09/08/10 06:31	71-43-2	
Bromochloromethane	ND	ug/kg	5.9	2.0	1		09/08/10 06:31	74-97-5	
Bromodichloromethane	ND	ug/kg	5.9	2.2	1		09/08/10 06:31	75-27-4	
Bromoform	ND	ug/kg	5.9	2.7	1		09/08/10 06:31	75-25-2	
Bromomethane	ND	ug/kg	11.8	2.9	1		09/08/10 06:31	74-83-9	
2-Butanone (MEK)	ND	ug/kg	118	3.4	1		09/08/10 06:31	78-93-3	
Carbon disulfide	ND	ug/kg	11.8	3.5	1		09/08/10 06:31	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.9	3.1	1		09/08/10 06:31	56-23-5	
Chlorobenzene	ND	ug/kg	5.9	2.2	1		09/08/10 06:31	108-90-7	
Chloroethane	ND	ug/kg	11.8	2.8	1		09/08/10 06:31	75-00-3	
Chloroform	ND	ug/kg	5.9	1.9	1		09/08/10 06:31	67-66-3	
Chloromethane	ND	ug/kg	11.8	2.8	1		09/08/10 06:31	74-87-3	
Cyclohexane	ND	ug/kg	5.9	1.9	1		09/08/10 06:31	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.9	4.2	1		09/08/10 06:31	96-12-8	
Dibromochloromethane	ND	ug/kg	5.9	2.1	1		09/08/10 06:31	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.9	2.1	1		09/08/10 06:31	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.9	2.2	1		09/08/10 06:31	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.9	2.4	1		09/08/10 06:31	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.9	2.0	1		09/08/10 06:31	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	11.8	4.2	1		09/08/10 06:31	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.9	1.8	1		09/08/10 06:31	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.9	2.6	1		09/08/10 06:31	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.9	2.1	1		09/08/10 06:31	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.9	1.6	1		09/08/10 06:31	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.9	2.2	1		09/08/10 06:31	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.9	2.0	1		09/08/10 06:31	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.9	2.1	1		09/08/10 06:31	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.9	1.8	1		09/08/10 06:31	10061-02-6	
Ethylbenzene	ND	ug/kg	5.9	2.1	1		09/08/10 06:31	100-41-4	
2-Hexanone	ND	ug/kg	58.9	4.6	1		09/08/10 06:31	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.9	2.2	1		09/08/10 06:31	98-82-8	
Methyl acetate	ND	ug/kg	11.8	1.6	1		09/08/10 06:31	79-20-9	
Methylcyclohexane	ND	ug/kg	11.8	1.8	1		09/08/10 06:31	108-87-2	
Methylene Chloride	ND	ug/kg	23.6	3.5	1		09/08/10 06:31	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	58.9	4.4	1		09/08/10 06:31	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.9	1.8	1		09/08/10 06:31	1634-04-4	
Styrene	ND	ug/kg	5.9	2.1	1		09/08/10 06:31	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.9	2.2	1		09/08/10 06:31	79-34-5	
Tetrachloroethene	ND	ug/kg	5.9	2.0	1		09/08/10 06:31	127-18-4	
Toluene	ND	ug/kg	5.9	2.1	1		09/08/10 06:31	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.9	2.6	1		09/08/10 06:31	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.9	1.9	1		09/08/10 06:31	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.9	2.1	1		09/08/10 06:31	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.9	2.5	1		09/08/10 06:31	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111A **Lab ID: 9276872076** Collected: 09/01/10 17:30 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	5.9	2.5	1		09/08/10 06:31	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.9	2.6	1		09/08/10 06:31	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.9	2.2	1		09/08/10 06:31	76-13-1	
Vinyl chloride	ND	ug/kg	11.8	2.1	1		09/08/10 06:31	75-01-4	
Xylene (Total)	ND	ug/kg	11.8	4.2	1		09/08/10 06:31	1330-20-7	
m&p-Xylene	ND	ug/kg	11.8	4.2	1		09/08/10 06:31	179601-23-1	
o-Xylene	ND	ug/kg	5.9	2.2	1		09/08/10 06:31	95-47-6	
Dibromofluoromethane (S)	101	%	70-130		1		09/08/10 06:31	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		09/08/10 06:31	2037-26-5	
4-Bromofluorobenzene (S)	98	%	70-130		1		09/08/10 06:31	460-00-4	
1,2-Dichloroethane-d4 (S)	102	%	70-132		1		09/08/10 06:31	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**23.4**	%	0.10	0.10	1		09/10/10 08:46		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111B **Lab ID: 9276872077** Collected: 09/01/10 17:35 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	98.2	9.8	1		09/08/10 06:49	67-64-1	
Benzene	ND	ug/kg	4.9	1.6	1		09/08/10 06:49	71-43-2	
Bromochloromethane	ND	ug/kg	4.9	1.7	1		09/08/10 06:49	74-97-5	
Bromodichloromethane	ND	ug/kg	4.9	1.9	1		09/08/10 06:49	75-27-4	
Bromoform	ND	ug/kg	4.9	2.3	1		09/08/10 06:49	75-25-2	
Bromomethane	ND	ug/kg	9.8	2.5	1		09/08/10 06:49	74-83-9	
2-Butanone (MEK)	ND	ug/kg	98.2	2.8	1		09/08/10 06:49	78-93-3	
Carbon disulfide	ND	ug/kg	9.8	2.9	1		09/08/10 06:49	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.9	2.6	1		09/08/10 06:49	56-23-5	
Chlorobenzene	ND	ug/kg	4.9	1.9	1		09/08/10 06:49	108-90-7	
Chloroethane	ND	ug/kg	9.8	2.4	1		09/08/10 06:49	75-00-3	
Chloroform	ND	ug/kg	4.9	1.6	1		09/08/10 06:49	67-66-3	
Chloromethane	ND	ug/kg	9.8	2.4	1		09/08/10 06:49	74-87-3	
Cyclohexane	ND	ug/kg	4.9	1.6	1		09/08/10 06:49	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.9	3.5	1		09/08/10 06:49	96-12-8	
Dibromochloromethane	ND	ug/kg	4.9	1.8	1		09/08/10 06:49	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.9	1.8	1		09/08/10 06:49	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.9	1.9	1		09/08/10 06:49	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.9	2.0	1		09/08/10 06:49	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.9	1.7	1		09/08/10 06:49	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.8	3.5	1		09/08/10 06:49	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.9	1.5	1		09/08/10 06:49	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.9	2.2	1		09/08/10 06:49	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.9	1.8	1		09/08/10 06:49	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.9	1.4	1		09/08/10 06:49	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.9	1.9	1		09/08/10 06:49	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.9	1.7	1		09/08/10 06:49	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.9	1.8	1		09/08/10 06:49	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.9	1.5	1		09/08/10 06:49	10061-02-6	
Ethylbenzene	ND	ug/kg	4.9	1.8	1		09/08/10 06:49	100-41-4	
2-Hexanone	ND	ug/kg	49.1	3.8	1		09/08/10 06:49	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.9	1.9	1		09/08/10 06:49	98-82-8	
Methyl acetate	ND	ug/kg	9.8	1.4	1		09/08/10 06:49	79-20-9	
Methylcyclohexane	ND	ug/kg	9.8	1.5	1		09/08/10 06:49	108-87-2	
Methylene Chloride	ND	ug/kg	19.6	2.9	1		09/08/10 06:49	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	49.1	3.6	1		09/08/10 06:49	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.9	1.5	1		09/08/10 06:49	1634-04-4	
Styrene	ND	ug/kg	4.9	1.8	1		09/08/10 06:49	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.9	1.9	1		09/08/10 06:49	79-34-5	
Tetrachloroethene	ND	ug/kg	4.9	1.7	1		09/08/10 06:49	127-18-4	
Toluene	ND	ug/kg	4.9	1.8	1		09/08/10 06:49	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.9	2.2	1		09/08/10 06:49	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.9	1.6	1		09/08/10 06:49	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.9	1.8	1		09/08/10 06:49	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.9	2.1	1		09/08/10 06:49	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111B **Lab ID: 9276872077** Collected: 09/01/10 17:35 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	4.9	2.1	1		09/08/10 06:49	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.9	2.2	1		09/08/10 06:49	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.9	1.9	1		09/08/10 06:49	76-13-1	
Vinyl chloride	ND	ug/kg	9.8	1.8	1		09/08/10 06:49	75-01-4	
Xylene (Total)	ND	ug/kg	9.8	3.5	1		09/08/10 06:49	1330-20-7	
m&p-Xylene	ND	ug/kg	9.8	3.5	1		09/08/10 06:49	179601-23-1	
o-Xylene	ND	ug/kg	4.9	1.9	1		09/08/10 06:49	95-47-6	
Dibromofluoromethane (S)	101	%	70-130		1		09/08/10 06:49	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		09/08/10 06:49	2037-26-5	
4-Bromofluorobenzene (S)	98	%	70-130		1		09/08/10 06:49	460-00-4	
1,2-Dichloroethane-d4 (S)	105	%	70-132		1		09/08/10 06:49	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**10.4**	%	0.10	0.10	1		09/10/10 08:46		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111C **Lab ID: 9276872078** Collected: 09/01/10 17:45 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	100	10.0	1		09/08/10 07:07	67-64-1	
Benzene	ND	ug/kg	5.0	1.6	1		09/08/10 07:07	71-43-2	
Bromochloromethane	ND	ug/kg	5.0	1.7	1		09/08/10 07:07	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1.9	1		09/08/10 07:07	75-27-4	
Bromoform	ND	ug/kg	5.0	2.3	1		09/08/10 07:07	75-25-2	
Bromomethane	ND	ug/kg	10.0	2.5	1		09/08/10 07:07	74-83-9	
2-Butanone (MEK)	ND	ug/kg	100	2.9	1		09/08/10 07:07	78-93-3	
Carbon disulfide	ND	ug/kg	10.0	3.0	1		09/08/10 07:07	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	2.6	1		09/08/10 07:07	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1.9	1		09/08/10 07:07	108-90-7	
Chloroethane	ND	ug/kg	10.0	2.4	1		09/08/10 07:07	75-00-3	
Chloroform	ND	ug/kg	5.0	1.6	1		09/08/10 07:07	67-66-3	
Chloromethane	ND	ug/kg	10.0	2.4	1		09/08/10 07:07	74-87-3	
Cyclohexane	ND	ug/kg	5.0	1.6	1		09/08/10 07:07	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.0	3.6	1		09/08/10 07:07	96-12-8	
Dibromochloromethane	ND	ug/kg	5.0	1.8	1		09/08/10 07:07	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.0	1.8	1		09/08/10 07:07	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1.9	1		09/08/10 07:07	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	2.0	1		09/08/10 07:07	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1.7	1		09/08/10 07:07	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.0	3.6	1		09/08/10 07:07	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1.5	1		09/08/10 07:07	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	2.2	1		09/08/10 07:07	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1.8	1		09/08/10 07:07	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1.4	1		09/08/10 07:07	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1.9	1		09/08/10 07:07	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1.7	1		09/08/10 07:07	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1.8	1		09/08/10 07:07	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1.5	1		09/08/10 07:07	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1.8	1		09/08/10 07:07	100-41-4	
2-Hexanone	ND	ug/kg	50.1	3.9	1		09/08/10 07:07	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1.9	1		09/08/10 07:07	98-82-8	
Methyl acetate	ND	ug/kg	10.0	1.4	1		09/08/10 07:07	79-20-9	
Methylcyclohexane	ND	ug/kg	10.0	1.5	1		09/08/10 07:07	108-87-2	
Methylene Chloride	ND	ug/kg	20.0	3.0	1		09/08/10 07:07	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	50.1	3.7	1		09/08/10 07:07	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1.5	1		09/08/10 07:07	1634-04-4	
Styrene	ND	ug/kg	5.0	1.8	1		09/08/10 07:07	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1.9	1		09/08/10 07:07	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1.7	1		09/08/10 07:07	127-18-4	
Toluene	ND	ug/kg	5.0	1.8	1		09/08/10 07:07	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	2.2	1		09/08/10 07:07	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1.6	1		09/08/10 07:07	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1.8	1		09/08/10 07:07	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	2.1	1		09/08/10 07:07	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111C **Lab ID: 9276872078** Collected: 09/01/10 17:45 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	5.0	2.1	1		09/08/10 07:07	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	2.2	1		09/08/10 07:07	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.0	1.9	1		09/08/10 07:07	76-13-1	
Vinyl chloride	ND	ug/kg	10.0	1.8	1		09/08/10 07:07	75-01-4	
Xylene (Total)	ND	ug/kg	10.0	3.6	1		09/08/10 07:07	1330-20-7	
m&p-Xylene	ND	ug/kg	10.0	3.6	1		09/08/10 07:07	179601-23-1	
o-Xylene	ND	ug/kg	5.0	1.9	1		09/08/10 07:07	95-47-6	
Dibromofluoromethane (S)	104	%	70-130		1		09/08/10 07:07	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/08/10 07:07	2037-26-5	
4-Bromofluorobenzene (S)	96	%	70-130		1		09/08/10 07:07	460-00-4	
1,2-Dichloroethane-d4 (S)	103	%	70-132		1		09/08/10 07:07	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**8.4**	%	0.10	0.10	1		09/10/10 08:46		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111E **Lab ID: 9276872079** Collected: 09/01/10 18:00 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	96.6	9.7	1		09/08/10 07:26	67-64-1	
Benzene	ND	ug/kg	4.8	1.5	1		09/08/10 07:26	71-43-2	
Bromochloromethane	ND	ug/kg	4.8	1.6	1		09/08/10 07:26	74-97-5	
Bromodichloromethane	ND	ug/kg	4.8	1.8	1		09/08/10 07:26	75-27-4	
Bromoform	ND	ug/kg	4.8	2.2	1		09/08/10 07:26	75-25-2	
Bromomethane	ND	ug/kg	9.7	2.4	1		09/08/10 07:26	74-83-9	
2-Butanone (MEK)	ND	ug/kg	96.6	2.8	1		09/08/10 07:26	78-93-3	
Carbon disulfide	ND	ug/kg	9.7	2.9	1		09/08/10 07:26	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.8	2.5	1		09/08/10 07:26	56-23-5	
Chlorobenzene	ND	ug/kg	4.8	1.8	1		09/08/10 07:26	108-90-7	
Chloroethane	ND	ug/kg	9.7	2.3	1		09/08/10 07:26	75-00-3	
Chloroform	ND	ug/kg	4.8	1.5	1		09/08/10 07:26	67-66-3	
Chloromethane	ND	ug/kg	9.7	2.3	1		09/08/10 07:26	74-87-3	
Cyclohexane	ND	ug/kg	4.8	1.5	1		09/08/10 07:26	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.8	3.5	1		09/08/10 07:26	96-12-8	
Dibromochloromethane	ND	ug/kg	4.8	1.7	1		09/08/10 07:26	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.8	1.7	1		09/08/10 07:26	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.8	1.8	1		09/08/10 07:26	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.8	1.9	1		09/08/10 07:26	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.8	1.6	1		09/08/10 07:26	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.7	3.5	1		09/08/10 07:26	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.8	1.4	1		09/08/10 07:26	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.8	2.1	1		09/08/10 07:26	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.8	1.7	1		09/08/10 07:26	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.8	1.4	1		09/08/10 07:26	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.8	1.8	1		09/08/10 07:26	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.8	1.6	1		09/08/10 07:26	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.8	1.7	1		09/08/10 07:26	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.8	1.4	1		09/08/10 07:26	10061-02-6	
Ethylbenzene	ND	ug/kg	4.8	1.7	1		09/08/10 07:26	100-41-4	
2-Hexanone	ND	ug/kg	48.3	3.8	1		09/08/10 07:26	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.8	1.8	1		09/08/10 07:26	98-82-8	
Methyl acetate	ND	ug/kg	9.7	1.4	1		09/08/10 07:26	79-20-9	
Methylcyclohexane	ND	ug/kg	9.7	1.4	1		09/08/10 07:26	108-87-2	
Methylene Chloride	ND	ug/kg	19.3	2.9	1		09/08/10 07:26	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	48.3	3.6	1		09/08/10 07:26	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.8	1.4	1		09/08/10 07:26	1634-04-4	
Styrene	ND	ug/kg	4.8	1.7	1		09/08/10 07:26	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.8	1.8	1		09/08/10 07:26	79-34-5	
Tetrachloroethene	ND	ug/kg	4.8	1.6	1		09/08/10 07:26	127-18-4	
Toluene	ND	ug/kg	4.8	1.7	1		09/08/10 07:26	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.8	2.1	1		09/08/10 07:26	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.8	1.5	1		09/08/10 07:26	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.8	1.7	1		09/08/10 07:26	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.8	2.0	1		09/08/10 07:26	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111E **Lab ID: 9276872079** Collected: 09/01/10 18:00 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	4.8	2.0	1		09/08/10 07:26	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.8	2.1	1		09/08/10 07:26	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.8	1.8	1		09/08/10 07:26	76-13-1	
Vinyl chloride	ND	ug/kg	9.7	1.7	1		09/08/10 07:26	75-01-4	
Xylene (Total)	ND	ug/kg	9.7	3.5	1		09/08/10 07:26	1330-20-7	
m&p-Xylene	ND	ug/kg	9.7	3.5	1		09/08/10 07:26	179601-23-1	
o-Xylene	ND	ug/kg	4.8	1.8	1		09/08/10 07:26	95-47-6	
Dibromofluoromethane (S)	102	%	70-130		1		09/08/10 07:26	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		09/08/10 07:26	2037-26-5	
4-Bromofluorobenzene (S)	99	%	70-130		1		09/08/10 07:26	460-00-4	
1,2-Dichloroethane-d4 (S)	105	%	70-132		1		09/08/10 07:26	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**11.5**	%	0.10	0.10	1		09/10/10 08:47		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111D **Lab ID: 9276872080** Collected: 09/01/10 17:50 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	103	10.3	1		09/08/10 07:44	67-64-1	
Benzene	ND	ug/kg	5.2	1.7	1		09/08/10 07:44	71-43-2	
Bromochloromethane	ND	ug/kg	5.2	1.8	1		09/08/10 07:44	74-97-5	
Bromodichloromethane	ND	ug/kg	5.2	2.0	1		09/08/10 07:44	75-27-4	
Bromoform	ND	ug/kg	5.2	2.4	1		09/08/10 07:44	75-25-2	
Bromomethane	ND	ug/kg	10.3	2.6	1		09/08/10 07:44	74-83-9	
2-Butanone (MEK)	ND	ug/kg	103	3.0	1		09/08/10 07:44	78-93-3	
Carbon disulfide	ND	ug/kg	10.3	3.1	1		09/08/10 07:44	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.2	2.7	1		09/08/10 07:44	56-23-5	
Chlorobenzene	ND	ug/kg	5.2	2.0	1		09/08/10 07:44	108-90-7	
Chloroethane	ND	ug/kg	10.3	2.5	1		09/08/10 07:44	75-00-3	
Chloroform	ND	ug/kg	5.2	1.7	1		09/08/10 07:44	67-66-3	
Chloromethane	ND	ug/kg	10.3	2.5	1		09/08/10 07:44	74-87-3	
Cyclohexane	ND	ug/kg	5.2	1.7	1		09/08/10 07:44	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.2	3.7	1		09/08/10 07:44	96-12-8	
Dibromochloromethane	ND	ug/kg	5.2	1.9	1		09/08/10 07:44	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.2	1.9	1		09/08/10 07:44	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.2	2.0	1		09/08/10 07:44	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.2	2.1	1		09/08/10 07:44	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.2	1.8	1		09/08/10 07:44	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.3	3.7	1		09/08/10 07:44	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.2	1.5	1		09/08/10 07:44	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.2	2.3	1		09/08/10 07:44	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.2	1.9	1		09/08/10 07:44	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.2	1.4	1		09/08/10 07:44	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.2	2.0	1		09/08/10 07:44	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.2	1.8	1		09/08/10 07:44	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.2	1.9	1		09/08/10 07:44	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.2	1.5	1		09/08/10 07:44	10061-02-6	
Ethylbenzene	ND	ug/kg	5.2	1.9	1		09/08/10 07:44	100-41-4	
2-Hexanone	ND	ug/kg	51.6	4.0	1		09/08/10 07:44	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.2	2.0	1		09/08/10 07:44	98-82-8	
Methyl acetate	ND	ug/kg	10.3	1.4	1		09/08/10 07:44	79-20-9	
Methylcyclohexane	ND	ug/kg	10.3	1.5	1		09/08/10 07:44	108-87-2	
Methylene Chloride	ND	ug/kg	20.6	3.1	1		09/08/10 07:44	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	51.6	3.8	1		09/08/10 07:44	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.2	1.5	1		09/08/10 07:44	1634-04-4	
Styrene	ND	ug/kg	5.2	1.9	1		09/08/10 07:44	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.2	2.0	1		09/08/10 07:44	79-34-5	
Tetrachloroethene	ND	ug/kg	5.2	1.8	1		09/08/10 07:44	127-18-4	
Toluene	ND	ug/kg	5.2	1.9	1		09/08/10 07:44	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.2	2.3	1		09/08/10 07:44	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.2	1.7	1		09/08/10 07:44	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.2	1.9	1		09/08/10 07:44	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.2	2.2	1		09/08/10 07:44	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-111D **Lab ID: 9276872080** Collected: 09/01/10 17:50 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	5.2	2.2	1		09/08/10 07:44	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.2	2.3	1		09/08/10 07:44	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.2	2.0	1		09/08/10 07:44	76-13-1	
Vinyl chloride	ND	ug/kg	10.3	1.9	1		09/08/10 07:44	75-01-4	
Xylene (Total)	ND	ug/kg	10.3	3.7	1		09/08/10 07:44	1330-20-7	
m&p-Xylene	ND	ug/kg	10.3	3.7	1		09/08/10 07:44	179601-23-1	
o-Xylene	ND	ug/kg	5.2	2.0	1		09/08/10 07:44	95-47-6	
Dibromofluoromethane (S)	100	%	70-130		1		09/08/10 07:44	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		09/08/10 07:44	2037-26-5	
4-Bromofluorobenzene (S)	96	%	70-130		1		09/08/10 07:44	460-00-4	
1,2-Dichloroethane-d4 (S)	103	%	70-132		1		09/08/10 07:44	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**10.2**	%	0.10	0.10	1		09/10/10 08:47		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106A **Lab ID: 9276872081** Collected: 09/01/10 14:05 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**54.5J**	ug/kg	105	10.5	1		09/08/10 08:03	67-64-1	
Benzene	ND	ug/kg	5.2	1.7	1		09/08/10 08:03	71-43-2	
Bromochloromethane	ND	ug/kg	5.2	1.8	1		09/08/10 08:03	74-97-5	
Bromodichloromethane	ND	ug/kg	5.2	2.0	1		09/08/10 08:03	75-27-4	
Bromoform	ND	ug/kg	5.2	2.4	1		09/08/10 08:03	75-25-2	
Bromomethane	ND	ug/kg	10.5	2.6	1		09/08/10 08:03	74-83-9	
2-Butanone (MEK)	ND	ug/kg	105	3.0	1		09/08/10 08:03	78-93-3	
Carbon disulfide	ND	ug/kg	10.5	3.1	1		09/08/10 08:03	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.2	2.7	1		09/08/10 08:03	56-23-5	
Chlorobenzene	ND	ug/kg	5.2	2.0	1		09/08/10 08:03	108-90-7	
Chloroethane	ND	ug/kg	10.5	2.5	1		09/08/10 08:03	75-00-3	
Chloroform	ND	ug/kg	5.2	1.7	1		09/08/10 08:03	67-66-3	
Chloromethane	ND	ug/kg	10.5	2.5	1		09/08/10 08:03	74-87-3	
Cyclohexane	ND	ug/kg	5.2	1.7	1		09/08/10 08:03	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.2	3.8	1		09/08/10 08:03	96-12-8	
Dibromochloromethane	ND	ug/kg	5.2	1.9	1		09/08/10 08:03	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.2	1.9	1		09/08/10 08:03	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.2	2.0	1		09/08/10 08:03	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.2	2.1	1		09/08/10 08:03	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.2	1.8	1		09/08/10 08:03	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.5	3.8	1		09/08/10 08:03	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.2	1.6	1		09/08/10 08:03	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.2	2.3	1		09/08/10 08:03	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.2	1.9	1		09/08/10 08:03	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.2	1.5	1		09/08/10 08:03	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.2	2.0	1		09/08/10 08:03	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.2	1.8	1		09/08/10 08:03	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.2	1.9	1		09/08/10 08:03	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.2	1.6	1		09/08/10 08:03	10061-02-6	
Ethylbenzene	ND	ug/kg	5.2	1.9	1		09/08/10 08:03	100-41-4	
2-Hexanone	ND	ug/kg	52.4	4.1	1		09/08/10 08:03	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.2	2.0	1		09/08/10 08:03	98-82-8	
Methyl acetate	ND	ug/kg	10.5	1.5	1		09/08/10 08:03	79-20-9	
Methylcyclohexane	ND	ug/kg	10.5	1.6	1		09/08/10 08:03	108-87-2	
Methylene Chloride	ND	ug/kg	20.9	3.1	1		09/08/10 08:03	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	52.4	3.9	1		09/08/10 08:03	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.2	1.6	1		09/08/10 08:03	1634-04-4	
Styrene	ND	ug/kg	5.2	1.9	1		09/08/10 08:03	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.2	2.0	1		09/08/10 08:03	79-34-5	
Tetrachloroethene	ND	ug/kg	5.2	1.8	1		09/08/10 08:03	127-18-4	
Toluene	ND	ug/kg	5.2	1.9	1		09/08/10 08:03	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.2	2.3	1		09/08/10 08:03	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.2	1.7	1		09/08/10 08:03	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.2	1.9	1		09/08/10 08:03	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.2	2.2	1		09/08/10 08:03	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106A **Lab ID: 9276872081** Collected: 09/01/10 14:05 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	5.2	2.2	1		09/08/10 08:03	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.2	2.3	1		09/08/10 08:03	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.2	2.0	1		09/08/10 08:03	76-13-1	
Vinyl chloride	ND	ug/kg	10.5	1.9	1		09/08/10 08:03	75-01-4	
Xylene (Total)	ND	ug/kg	10.5	3.8	1		09/08/10 08:03	1330-20-7	
m&p-Xylene	ND	ug/kg	10.5	3.8	1		09/08/10 08:03	179601-23-1	
o-Xylene	ND	ug/kg	5.2	2.0	1		09/08/10 08:03	95-47-6	
Dibromofluoromethane (S)	102	%	70-130		1		09/08/10 08:03	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		09/08/10 08:03	2037-26-5	
4-Bromofluorobenzene (S)	97	%	70-130		1		09/08/10 08:03	460-00-4	
1,2-Dichloroethane-d4 (S)	102	%	70-132		1		09/08/10 08:03	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**14.9**	%	0.10	0.10	1		09/10/10 08:48		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106B **Lab ID: 9276872082** Collected: 09/01/10 14:15 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	97.9	9.8	1		09/08/10 08:21	67-64-1	
Benzene	ND	ug/kg	4.9	1.6	1		09/08/10 08:21	71-43-2	
Bromochloromethane	ND	ug/kg	4.9	1.7	1		09/08/10 08:21	74-97-5	
Bromodichloromethane	ND	ug/kg	4.9	1.9	1		09/08/10 08:21	75-27-4	
Bromoform	ND	ug/kg	4.9	2.3	1		09/08/10 08:21	75-25-2	
Bromomethane	ND	ug/kg	9.8	2.4	1		09/08/10 08:21	74-83-9	
2-Butanone (MEK)	ND	ug/kg	97.9	2.8	1		09/08/10 08:21	78-93-3	
Carbon disulfide	ND	ug/kg	9.8	2.9	1		09/08/10 08:21	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.9	2.5	1		09/08/10 08:21	56-23-5	
Chlorobenzene	ND	ug/kg	4.9	1.9	1		09/08/10 08:21	108-90-7	
Chloroethane	ND	ug/kg	9.8	2.3	1		09/08/10 08:21	75-00-3	
Chloroform	ND	ug/kg	4.9	1.6	1		09/08/10 08:21	67-66-3	
Chloromethane	ND	ug/kg	9.8	2.3	1		09/08/10 08:21	74-87-3	
Cyclohexane	ND	ug/kg	4.9	1.6	1		09/08/10 08:21	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.9	3.5	1		09/08/10 08:21	96-12-8	
Dibromochloromethane	ND	ug/kg	4.9	1.8	1		09/08/10 08:21	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.9	1.8	1		09/08/10 08:21	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.9	1.9	1		09/08/10 08:21	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.9	2.0	1		09/08/10 08:21	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.9	1.7	1		09/08/10 08:21	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.8	3.5	1		09/08/10 08:21	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.9	1.5	1		09/08/10 08:21	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.9	2.2	1		09/08/10 08:21	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.9	1.8	1		09/08/10 08:21	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.9	1.4	1		09/08/10 08:21	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.9	1.9	1		09/08/10 08:21	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.9	1.7	1		09/08/10 08:21	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.9	1.8	1		09/08/10 08:21	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.9	1.5	1		09/08/10 08:21	10061-02-6	
Ethylbenzene	ND	ug/kg	4.9	1.8	1		09/08/10 08:21	100-41-4	
2-Hexanone	ND	ug/kg	48.9	3.8	1		09/08/10 08:21	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.9	1.9	1		09/08/10 08:21	98-82-8	
Methyl acetate	ND	ug/kg	9.8	1.4	1		09/08/10 08:21	79-20-9	
Methylcyclohexane	ND	ug/kg	9.8	1.5	1		09/08/10 08:21	108-87-2	
Methylene Chloride	ND	ug/kg	19.6	2.9	1		09/08/10 08:21	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	48.9	3.6	1		09/08/10 08:21	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.9	1.5	1		09/08/10 08:21	1634-04-4	
Styrene	ND	ug/kg	4.9	1.8	1		09/08/10 08:21	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.9	1.9	1		09/08/10 08:21	79-34-5	
Tetrachloroethene	ND	ug/kg	4.9	1.7	1		09/08/10 08:21	127-18-4	
Toluene	ND	ug/kg	4.9	1.8	1		09/08/10 08:21	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.9	2.2	1		09/08/10 08:21	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.9	1.6	1		09/08/10 08:21	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.9	1.8	1		09/08/10 08:21	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.9	2.1	1		09/08/10 08:21	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106B **Lab ID: 9276872082** Collected: 09/01/10 14:15 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	4.9	2.1	1		09/08/10 08:21	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.9	2.2	1		09/08/10 08:21	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.9	1.9	1		09/08/10 08:21	76-13-1	
Vinyl chloride	ND	ug/kg	9.8	1.8	1		09/08/10 08:21	75-01-4	
Xylene (Total)	ND	ug/kg	9.8	3.5	1		09/08/10 08:21	1330-20-7	
m&p-Xylene	ND	ug/kg	9.8	3.5	1		09/08/10 08:21	179601-23-1	
o-Xylene	ND	ug/kg	4.9	1.9	1		09/08/10 08:21	95-47-6	
Dibromofluoromethane (S)	102	%	70-130		1		09/08/10 08:21	1868-53-7	
Toluene-d8 (S)	102	%	70-130		1		09/08/10 08:21	2037-26-5	
4-Bromofluorobenzene (S)	96	%	70-130		1		09/08/10 08:21	460-00-4	
1,2-Dichloroethane-d4 (S)	104	%	70-132		1		09/08/10 08:21	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**5.7**	%	0.10	0.10	1		09/10/10 08:48		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106C **Lab ID: 9276872083** Collected: 09/01/10 14:25 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	108	10.8	1		09/08/10 20:36	67-64-1	
Benzene	ND	ug/kg	5.4	1.7	1		09/08/10 20:36	71-43-2	
Bromochloromethane	ND	ug/kg	5.4	1.8	1		09/08/10 20:36	74-97-5	
Bromodichloromethane	ND	ug/kg	5.4	2.1	1		09/08/10 20:36	75-27-4	
Bromoform	ND	ug/kg	5.4	2.5	1		09/08/10 20:36	75-25-2	
Bromomethane	ND	ug/kg	10.8	2.7	1		09/08/10 20:36	74-83-9	
2-Butanone (MEK)	ND	ug/kg	108	3.1	1		09/08/10 20:36	78-93-3	
Carbon disulfide	ND	ug/kg	10.8	3.2	1		09/08/10 20:36	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.4	2.8	1		09/08/10 20:36	56-23-5	
Chlorobenzene	ND	ug/kg	5.4	2.1	1		09/08/10 20:36	108-90-7	
Chloroethane	ND	ug/kg	10.8	2.6	1		09/08/10 20:36	75-00-3	
Chloroform	ND	ug/kg	5.4	1.7	1		09/08/10 20:36	67-66-3	
Chloromethane	ND	ug/kg	10.8	2.6	1		09/08/10 20:36	74-87-3	
Cyclohexane	ND	ug/kg	5.4	1.7	1		09/08/10 20:36	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.4	3.9	1		09/08/10 20:36	96-12-8	
Dibromochloromethane	ND	ug/kg	5.4	1.9	1		09/08/10 20:36	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.4	1.9	1		09/08/10 20:36	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.4	2.1	1		09/08/10 20:36	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.4	2.2	1		09/08/10 20:36	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.4	1.8	1		09/08/10 20:36	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.8	3.9	1		09/08/10 20:36	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.4	1.6	1		09/08/10 20:36	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.4	2.4	1		09/08/10 20:36	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.4	1.9	1		09/08/10 20:36	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.4	1.5	1		09/08/10 20:36	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.4	2.1	1		09/08/10 20:36	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.4	1.8	1		09/08/10 20:36	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.4	1.9	1		09/08/10 20:36	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.4	1.6	1		09/08/10 20:36	10061-02-6	
Ethylbenzene	ND	ug/kg	5.4	1.9	1		09/08/10 20:36	100-41-4	
2-Hexanone	ND	ug/kg	54.1	4.2	1		09/08/10 20:36	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.4	2.1	1		09/08/10 20:36	98-82-8	
Methyl acetate	ND	ug/kg	10.8	1.5	1		09/08/10 20:36	79-20-9	
Methylcyclohexane	ND	ug/kg	10.8	1.6	1		09/08/10 20:36	108-87-2	
Methylene Chloride	ND	ug/kg	21.7	3.2	1		09/08/10 20:36	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	54.1	4.0	1		09/08/10 20:36	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.4	1.6	1		09/08/10 20:36	1634-04-4	
Styrene	ND	ug/kg	5.4	1.9	1		09/08/10 20:36	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.4	2.1	1		09/08/10 20:36	79-34-5	
Tetrachloroethene	ND	ug/kg	5.4	1.8	1		09/08/10 20:36	127-18-4	
Toluene	ND	ug/kg	5.4	1.9	1		09/08/10 20:36	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.4	2.4	1		09/08/10 20:36	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.4	1.7	1		09/08/10 20:36	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.4	1.9	1		09/08/10 20:36	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.4	2.3	1		09/08/10 20:36	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106C **Lab ID: 9276872083** Collected: 09/01/10 14:25 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	5.4	2.3	1		09/08/10 20:36	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.4	2.4	1		09/08/10 20:36	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.4	2.1	1		09/08/10 20:36	76-13-1	
Vinyl chloride	ND	ug/kg	10.8	1.9	1		09/08/10 20:36	75-01-4	
Xylene (Total)	ND	ug/kg	10.8	3.9	1		09/08/10 20:36	1330-20-7	
m&p-Xylene	ND	ug/kg	10.8	3.9	1		09/08/10 20:36	179601-23-1	
o-Xylene	ND	ug/kg	5.4	2.1	1		09/08/10 20:36	95-47-6	
Dibromofluoromethane (S)	100	%	70-130		1		09/08/10 20:36	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		09/08/10 20:36	2037-26-5	
4-Bromofluorobenzene (S)	96	%	70-130		1		09/08/10 20:36	460-00-4	
1,2-Dichloroethane-d4 (S)	105	%	70-132		1		09/08/10 20:36	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**9.3**	%	0.10	0.10	1		09/10/10 08:48		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106D **Lab ID: 9276872084** Collected: 09/01/10 14:35 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	100	10.0	1		09/08/10 20:55	67-64-1	
Benzene	ND	ug/kg	5.0	1.6	1		09/08/10 20:55	71-43-2	
Bromochloromethane	ND	ug/kg	5.0	1.7	1		09/08/10 20:55	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1.9	1		09/08/10 20:55	75-27-4	
Bromoform	ND	ug/kg	5.0	2.3	1		09/08/10 20:55	75-25-2	
Bromomethane	ND	ug/kg	10.0	2.5	1		09/08/10 20:55	74-83-9	
2-Butanone (MEK)	ND	ug/kg	100	2.9	1		09/08/10 20:55	78-93-3	
Carbon disulfide	ND	ug/kg	10.0	3.0	1		09/08/10 20:55	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	2.6	1		09/08/10 20:55	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1.9	1		09/08/10 20:55	108-90-7	
Chloroethane	ND	ug/kg	10.0	2.4	1		09/08/10 20:55	75-00-3	
Chloroform	ND	ug/kg	5.0	1.6	1		09/08/10 20:55	67-66-3	
Chloromethane	ND	ug/kg	10.0	2.4	1		09/08/10 20:55	74-87-3	
Cyclohexane	ND	ug/kg	5.0	1.6	1		09/08/10 20:55	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.0	3.6	1		09/08/10 20:55	96-12-8	
Dibromochloromethane	ND	ug/kg	5.0	1.8	1		09/08/10 20:55	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.0	1.8	1		09/08/10 20:55	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1.9	1		09/08/10 20:55	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	2.0	1		09/08/10 20:55	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1.7	1		09/08/10 20:55	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.0	3.6	1		09/08/10 20:55	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1.5	1		09/08/10 20:55	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	2.2	1		09/08/10 20:55	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1.8	1		09/08/10 20:55	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1.4	1		09/08/10 20:55	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1.9	1		09/08/10 20:55	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1.7	1		09/08/10 20:55	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1.8	1		09/08/10 20:55	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1.5	1		09/08/10 20:55	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1.8	1		09/08/10 20:55	100-41-4	
2-Hexanone	ND	ug/kg	50.0	3.9	1		09/08/10 20:55	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1.9	1		09/08/10 20:55	98-82-8	
Methyl acetate	ND	ug/kg	10.0	1.4	1		09/08/10 20:55	79-20-9	
Methylcyclohexane	ND	ug/kg	10.0	1.5	1		09/08/10 20:55	108-87-2	
Methylene Chloride	ND	ug/kg	20.0	3.0	1		09/08/10 20:55	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	50.0	3.7	1		09/08/10 20:55	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1.5	1		09/08/10 20:55	1634-04-4	
Styrene	ND	ug/kg	5.0	1.8	1		09/08/10 20:55	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1.9	1		09/08/10 20:55	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1.7	1		09/08/10 20:55	127-18-4	
Toluene	ND	ug/kg	5.0	1.8	1		09/08/10 20:55	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	2.2	1		09/08/10 20:55	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1.6	1		09/08/10 20:55	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1.8	1		09/08/10 20:55	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	2.1	1		09/08/10 20:55	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106D **Lab ID: 9276872084** Collected: 09/01/10 14:35 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	5.0	2.1	1		09/08/10 20:55	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	2.2	1		09/08/10 20:55	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.0	1.9	1		09/08/10 20:55	76-13-1	
Vinyl chloride	ND	ug/kg	10.0	1.8	1		09/08/10 20:55	75-01-4	
Xylene (Total)	ND	ug/kg	10.0	3.6	1		09/08/10 20:55	1330-20-7	
m&p-Xylene	ND	ug/kg	10.0	3.6	1		09/08/10 20:55	179601-23-1	
o-Xylene	ND	ug/kg	5.0	1.9	1		09/08/10 20:55	95-47-6	
Dibromofluoromethane (S)	101	%	70-130		1		09/08/10 20:55	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		09/08/10 20:55	2037-26-5	
4-Bromofluorobenzene (S)	98	%	70-130		1		09/08/10 20:55	460-00-4	
1,2-Dichloroethane-d4 (S)	105	%	70-132		1		09/08/10 20:55	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**16.0**	%	0.10	0.10	1		09/10/10 08:48		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106E **Lab ID: 9276872085** Collected: 09/01/10 14:45 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	98.9	9.9	1		09/08/10 21:13	67-64-1	
Benzene	ND	ug/kg	4.9	1.6	1		09/08/10 21:13	71-43-2	
Bromochloromethane	ND	ug/kg	4.9	1.7	1		09/08/10 21:13	74-97-5	
Bromodichloromethane	ND	ug/kg	4.9	1.9	1		09/08/10 21:13	75-27-4	
Bromoform	ND	ug/kg	4.9	2.3	1		09/08/10 21:13	75-25-2	
Bromomethane	ND	ug/kg	9.9	2.5	1		09/08/10 21:13	74-83-9	
2-Butanone (MEK)	ND	ug/kg	98.9	2.9	1		09/08/10 21:13	78-93-3	
Carbon disulfide	ND	ug/kg	9.9	3.0	1		09/08/10 21:13	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.9	2.6	1		09/08/10 21:13	56-23-5	
Chlorobenzene	ND	ug/kg	4.9	1.9	1		09/08/10 21:13	108-90-7	
Chloroethane	ND	ug/kg	9.9	2.4	1		09/08/10 21:13	75-00-3	
Chloroform	ND	ug/kg	4.9	1.6	1		09/08/10 21:13	67-66-3	
Chloromethane	ND	ug/kg	9.9	2.4	1		09/08/10 21:13	74-87-3	
Cyclohexane	ND	ug/kg	4.9	1.6	1		09/08/10 21:13	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.9	3.6	1		09/08/10 21:13	96-12-8	
Dibromochloromethane	ND	ug/kg	4.9	1.8	1		09/08/10 21:13	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.9	1.8	1		09/08/10 21:13	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.9	1.9	1		09/08/10 21:13	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.9	2.0	1		09/08/10 21:13	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.9	1.7	1		09/08/10 21:13	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.9	3.6	1		09/08/10 21:13	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.9	1.5	1		09/08/10 21:13	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.9	2.2	1		09/08/10 21:13	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.9	1.8	1		09/08/10 21:13	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.9	1.4	1		09/08/10 21:13	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.9	1.9	1		09/08/10 21:13	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.9	1.7	1		09/08/10 21:13	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.9	1.8	1		09/08/10 21:13	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.9	1.5	1		09/08/10 21:13	10061-02-6	
Ethylbenzene	ND	ug/kg	4.9	1.8	1		09/08/10 21:13	100-41-4	
2-Hexanone	ND	ug/kg	49.4	3.9	1		09/08/10 21:13	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.9	1.9	1		09/08/10 21:13	98-82-8	
Methyl acetate	ND	ug/kg	9.9	1.4	1		09/08/10 21:13	79-20-9	
Methylcyclohexane	ND	ug/kg	9.9	1.5	1		09/08/10 21:13	108-87-2	
Methylene Chloride	ND	ug/kg	19.8	3.0	1		09/08/10 21:13	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	49.4	3.7	1		09/08/10 21:13	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.9	1.5	1		09/08/10 21:13	1634-04-4	
Styrene	ND	ug/kg	4.9	1.8	1		09/08/10 21:13	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.9	1.9	1		09/08/10 21:13	79-34-5	
Tetrachloroethene	ND	ug/kg	4.9	1.7	1		09/08/10 21:13	127-18-4	
Toluene	ND	ug/kg	4.9	1.8	1		09/08/10 21:13	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.9	2.2	1		09/08/10 21:13	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.9	1.6	1		09/08/10 21:13	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.9	1.8	1		09/08/10 21:13	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.9	2.1	1		09/08/10 21:13	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-106E **Lab ID: 9276872085** Collected: 09/01/10 14:45 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	4.9	2.1	1		09/08/10 21:13	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.9	2.2	1		09/08/10 21:13	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.9	1.9	1		09/08/10 21:13	76-13-1	
Vinyl chloride	ND	ug/kg	9.9	1.8	1		09/08/10 21:13	75-01-4	
Xylene (Total)	ND	ug/kg	9.9	3.6	1		09/08/10 21:13	1330-20-7	
m&p-Xylene	ND	ug/kg	9.9	3.6	1		09/08/10 21:13	179601-23-1	
o-Xylene	ND	ug/kg	4.9	1.9	1		09/08/10 21:13	95-47-6	
Dibromofluoromethane (S)	102	%	70-130		1		09/08/10 21:13	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		09/08/10 21:13	2037-26-5	
4-Bromofluorobenzene (S)	95	%	70-130		1		09/08/10 21:13	460-00-4	
1,2-Dichloroethane-d4 (S)	102	%	70-132		1		09/08/10 21:13	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**12.1**	%	0.10	0.10	1		09/10/10 08:48		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105A **Lab ID: 9276872086** Collected: 09/01/10 15:35 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**71.2J**	ug/kg	91.3	9.1	1		09/08/10 21:32	67-64-1	
Benzene	ND	ug/kg	4.6	1.5	1		09/08/10 21:32	71-43-2	
Bromochloromethane	ND	ug/kg	4.6	1.6	1		09/08/10 21:32	74-97-5	
Bromodichloromethane	ND	ug/kg	4.6	1.7	1		09/08/10 21:32	75-27-4	
Bromoform	ND	ug/kg	4.6	2.1	1		09/08/10 21:32	75-25-2	
Bromomethane	ND	ug/kg	9.1	2.3	1		09/08/10 21:32	74-83-9	
2-Butanone (MEK)	ND	ug/kg	91.3	2.6	1		09/08/10 21:32	78-93-3	
Carbon disulfide	ND	ug/kg	9.1	2.7	1		09/08/10 21:32	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.6	2.4	1		09/08/10 21:32	56-23-5	
Chlorobenzene	ND	ug/kg	4.6	1.7	1		09/08/10 21:32	108-90-7	
Chloroethane	ND	ug/kg	9.1	2.2	1		09/08/10 21:32	75-00-3	
Chloroform	ND	ug/kg	4.6	1.5	1		09/08/10 21:32	67-66-3	
Chloromethane	ND	ug/kg	9.1	2.2	1		09/08/10 21:32	74-87-3	
Cyclohexane	ND	ug/kg	4.6	1.5	1		09/08/10 21:32	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.6	3.3	1		09/08/10 21:32	96-12-8	
Dibromochloromethane	ND	ug/kg	4.6	1.6	1		09/08/10 21:32	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.6	1.6	1		09/08/10 21:32	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.6	1.7	1		09/08/10 21:32	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.6	1.8	1		09/08/10 21:32	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.6	1.6	1		09/08/10 21:32	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.1	3.3	1		09/08/10 21:32	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.6	1.4	1		09/08/10 21:32	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.6	2.0	1		09/08/10 21:32	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.6	1.6	1		09/08/10 21:32	75-35-4	
cis-1,2-Dichloroethene	**2.1J**	ug/kg	4.6	1.3	1		09/08/10 21:32	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.6	1.7	1		09/08/10 21:32	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.6	1.6	1		09/08/10 21:32	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.6	1.6	1		09/08/10 21:32	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.6	1.4	1		09/08/10 21:32	10061-02-6	
Ethylbenzene	ND	ug/kg	4.6	1.6	1		09/08/10 21:32	100-41-4	
2-Hexanone	ND	ug/kg	45.7	3.6	1		09/08/10 21:32	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.6	1.7	1		09/08/10 21:32	98-82-8	
Methyl acetate	**2.2J**	ug/kg	9.1	1.3	1		09/08/10 21:32	79-20-9	
Methylcyclohexane	ND	ug/kg	9.1	1.4	1		09/08/10 21:32	108-87-2	
Methylene Chloride	ND	ug/kg	18.3	2.7	1		09/08/10 21:32	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	45.7	3.4	1		09/08/10 21:32	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.6	1.4	1		09/08/10 21:32	1634-04-4	
Styrene	ND	ug/kg	4.6	1.6	1		09/08/10 21:32	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.6	1.7	1		09/08/10 21:32	79-34-5	
Tetrachloroethene	ND	ug/kg	4.6	1.6	1		09/08/10 21:32	127-18-4	
Toluene	ND	ug/kg	4.6	1.6	1		09/08/10 21:32	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.6	2.0	1		09/08/10 21:32	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.6	1.5	1		09/08/10 21:32	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.6	1.6	1		09/08/10 21:32	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.6	1.9	1		09/08/10 21:32	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105A **Lab ID: 9276872086** Collected: 09/01/10 15:35 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	**15.2**	ug/kg	4.6	1.9	1		09/08/10 21:32	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.6	2.0	1		09/08/10 21:32	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.6	1.7	1		09/08/10 21:32	76-13-1	
Vinyl chloride	ND	ug/kg	9.1	1.6	1		09/08/10 21:32	75-01-4	
Xylene (Total)	ND	ug/kg	9.1	3.3	1		09/08/10 21:32	1330-20-7	
m&p-Xylene	ND	ug/kg	9.1	3.3	1		09/08/10 21:32	179601-23-1	
o-Xylene	ND	ug/kg	4.6	1.7	1		09/08/10 21:32	95-47-6	
Dibromofluoromethane (S)	100	%	70-130		1		09/08/10 21:32	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/08/10 21:32	2037-26-5	
4-Bromofluorobenzene (S)	96	%	70-130		1		09/08/10 21:32	460-00-4	
1,2-Dichloroethane-d4 (S)	101	%	70-132		1		09/08/10 21:32	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**8.1**	%	0.10	0.10	1		09/10/10 08:49		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105B **Lab ID: 9276872087** Collected: 09/01/10 15:45 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	90.6	9.1	1		09/08/10 21:50	67-64-1	
Benzene	ND	ug/kg	4.5	1.5	1		09/08/10 21:50	71-43-2	
Bromochloromethane	ND	ug/kg	4.5	1.5	1		09/08/10 21:50	74-97-5	
Bromodichloromethane	ND	ug/kg	4.5	1.7	1		09/08/10 21:50	75-27-4	
Bromoform	ND	ug/kg	4.5	2.1	1		09/08/10 21:50	75-25-2	
Bromomethane	ND	ug/kg	9.1	2.3	1		09/08/10 21:50	74-83-9	
2-Butanone (MEK)	ND	ug/kg	90.6	2.6	1		09/08/10 21:50	78-93-3	
Carbon disulfide	ND	ug/kg	9.1	2.7	1		09/08/10 21:50	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.5	2.4	1		09/08/10 21:50	56-23-5	
Chlorobenzene	ND	ug/kg	4.5	1.7	1		09/08/10 21:50	108-90-7	
Chloroethane	ND	ug/kg	9.1	2.2	1		09/08/10 21:50	75-00-3	
Chloroform	ND	ug/kg	4.5	1.5	1		09/08/10 21:50	67-66-3	
Chloromethane	ND	ug/kg	9.1	2.2	1		09/08/10 21:50	74-87-3	
Cyclohexane	ND	ug/kg	4.5	1.5	1		09/08/10 21:50	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.5	3.3	1		09/08/10 21:50	96-12-8	
Dibromochloromethane	ND	ug/kg	4.5	1.6	1		09/08/10 21:50	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.5	1.6	1		09/08/10 21:50	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.5	1.7	1		09/08/10 21:50	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.5	1.8	1		09/08/10 21:50	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.5	1.5	1		09/08/10 21:50	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.1	3.3	1		09/08/10 21:50	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.5	1.4	1		09/08/10 21:50	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.5	2.0	1		09/08/10 21:50	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.5	1.6	1		09/08/10 21:50	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.5	1.3	1		09/08/10 21:50	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.5	1.7	1		09/08/10 21:50	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.5	1.5	1		09/08/10 21:50	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.5	1.6	1		09/08/10 21:50	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.5	1.4	1		09/08/10 21:50	10061-02-6	
Ethylbenzene	ND	ug/kg	4.5	1.6	1		09/08/10 21:50	100-41-4	
2-Hexanone	ND	ug/kg	45.3	3.5	1		09/08/10 21:50	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.5	1.7	1		09/08/10 21:50	98-82-8	
Methyl acetate	ND	ug/kg	9.1	1.3	1		09/08/10 21:50	79-20-9	
Methylcyclohexane	ND	ug/kg	9.1	1.4	1		09/08/10 21:50	108-87-2	
Methylene Chloride	ND	ug/kg	18.1	2.7	1		09/08/10 21:50	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	45.3	3.4	1		09/08/10 21:50	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.5	1.4	1		09/08/10 21:50	1634-04-4	
Styrene	ND	ug/kg	4.5	1.6	1		09/08/10 21:50	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.5	1.7	1		09/08/10 21:50	79-34-5	
Tetrachloroethene	ND	ug/kg	4.5	1.5	1		09/08/10 21:50	127-18-4	
Toluene	ND	ug/kg	4.5	1.6	1		09/08/10 21:50	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.5	2.0	1		09/08/10 21:50	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.5	1.5	1		09/08/10 21:50	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.5	1.6	1		09/08/10 21:50	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.5	1.9	1		09/08/10 21:50	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105B **Lab ID: 9276872087** Collected: 09/01/10 15:45 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	4.5	1.9	1		09/08/10 21:50	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.5	2.0	1		09/08/10 21:50	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.5	1.7	1		09/08/10 21:50	76-13-1	
Vinyl chloride	ND	ug/kg	9.1	1.6	1		09/08/10 21:50	75-01-4	
Xylene (Total)	ND	ug/kg	9.1	3.3	1		09/08/10 21:50	1330-20-7	
m&p-Xylene	ND	ug/kg	9.1	3.3	1		09/08/10 21:50	179601-23-1	
o-Xylene	ND	ug/kg	4.5	1.7	1		09/08/10 21:50	95-47-6	
Dibromofluoromethane (S)	102	%	70-130		1		09/08/10 21:50	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		09/08/10 21:50	2037-26-5	
4-Bromofluorobenzene (S)	100	%	70-130		1		09/08/10 21:50	460-00-4	
1,2-Dichloroethane-d4 (S)	107	%	70-132		1		09/08/10 21:50	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**7.4**	%	0.10	0.10	1		09/10/10 08:49		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105C **Lab ID: 9276872088** Collected: 09/01/10 15:55 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	96.6	9.7	1		09/08/10 22:09	67-64-1	
Benzene	ND	ug/kg	4.8	1.5	1		09/08/10 22:09	71-43-2	
Bromochloromethane	ND	ug/kg	4.8	1.6	1		09/08/10 22:09	74-97-5	
Bromodichloromethane	ND	ug/kg	4.8	1.8	1		09/08/10 22:09	75-27-4	
Bromoform	ND	ug/kg	4.8	2.2	1		09/08/10 22:09	75-25-2	
Bromomethane	ND	ug/kg	9.7	2.4	1		09/08/10 22:09	74-83-9	
2-Butanone (MEK)	ND	ug/kg	96.6	2.8	1		09/08/10 22:09	78-93-3	
Carbon disulfide	ND	ug/kg	9.7	2.9	1		09/08/10 22:09	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.8	2.5	1		09/08/10 22:09	56-23-5	
Chlorobenzene	ND	ug/kg	4.8	1.8	1		09/08/10 22:09	108-90-7	
Chloroethane	ND	ug/kg	9.7	2.3	1		09/08/10 22:09	75-00-3	
Chloroform	ND	ug/kg	4.8	1.5	1		09/08/10 22:09	67-66-3	
Chloromethane	ND	ug/kg	9.7	2.3	1		09/08/10 22:09	74-87-3	
Cyclohexane	ND	ug/kg	4.8	1.5	1		09/08/10 22:09	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.8	3.5	1		09/08/10 22:09	96-12-8	
Dibromochloromethane	ND	ug/kg	4.8	1.7	1		09/08/10 22:09	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.8	1.7	1		09/08/10 22:09	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.8	1.8	1		09/08/10 22:09	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.8	1.9	1		09/08/10 22:09	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.8	1.6	1		09/08/10 22:09	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.7	3.5	1		09/08/10 22:09	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.8	1.4	1		09/08/10 22:09	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.8	2.1	1		09/08/10 22:09	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.8	1.7	1		09/08/10 22:09	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.8	1.4	1		09/08/10 22:09	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.8	1.8	1		09/08/10 22:09	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.8	1.6	1		09/08/10 22:09	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.8	1.7	1		09/08/10 22:09	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.8	1.4	1		09/08/10 22:09	10061-02-6	
Ethylbenzene	ND	ug/kg	4.8	1.7	1		09/08/10 22:09	100-41-4	
2-Hexanone	ND	ug/kg	48.3	3.8	1		09/08/10 22:09	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.8	1.8	1		09/08/10 22:09	98-82-8	
Methyl acetate	ND	ug/kg	9.7	1.4	1		09/08/10 22:09	79-20-9	
Methylcyclohexane	ND	ug/kg	9.7	1.4	1		09/08/10 22:09	108-87-2	
Methylene Chloride	ND	ug/kg	19.3	2.9	1		09/08/10 22:09	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	48.3	3.6	1		09/08/10 22:09	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.8	1.4	1		09/08/10 22:09	1634-04-4	
Styrene	ND	ug/kg	4.8	1.7	1		09/08/10 22:09	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.8	1.8	1		09/08/10 22:09	79-34-5	
Tetrachloroethene	ND	ug/kg	4.8	1.6	1		09/08/10 22:09	127-18-4	
Toluene	ND	ug/kg	4.8	1.7	1		09/08/10 22:09	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.8	2.1	1		09/08/10 22:09	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.8	1.5	1		09/08/10 22:09	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.8	1.7	1		09/08/10 22:09	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.8	2.0	1		09/08/10 22:09	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105C **Lab ID: 9276872088** Collected: 09/01/10 15:55 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	4.8	2.0	1		09/08/10 22:09	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.8	2.1	1		09/08/10 22:09	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.8	1.8	1		09/08/10 22:09	76-13-1	
Vinyl chloride	ND	ug/kg	9.7	1.7	1		09/08/10 22:09	75-01-4	
Xylene (Total)	ND	ug/kg	9.7	3.5	1		09/08/10 22:09	1330-20-7	
m&p-Xylene	ND	ug/kg	9.7	3.5	1		09/08/10 22:09	179601-23-1	
o-Xylene	ND	ug/kg	4.8	1.8	1		09/08/10 22:09	95-47-6	
Dibromofluoromethane (S)	103	%	70-130		1		09/08/10 22:09	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/08/10 22:09	2037-26-5	
4-Bromofluorobenzene (S)	98	%	70-130		1		09/08/10 22:09	460-00-4	
1,2-Dichloroethane-d4 (S)	107	%	70-132		1		09/08/10 22:09	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**11.4**	%	0.10	0.10	1		09/10/10 15:25		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105D **Lab ID: 9276872089** Collected: 09/01/10 16:00 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**19.3J**	ug/kg	108	10.8	1		09/09/10 03:23	67-64-1	
Benzene	ND	ug/kg	5.4	1.7	1		09/09/10 03:23	71-43-2	
Bromochloromethane	ND	ug/kg	5.4	1.8	1		09/09/10 03:23	74-97-5	
Bromodichloromethane	ND	ug/kg	5.4	2.0	1		09/09/10 03:23	75-27-4	
Bromoform	ND	ug/kg	5.4	2.5	1		09/09/10 03:23	75-25-2	
Bromomethane	ND	ug/kg	10.8	2.7	1		09/09/10 03:23	74-83-9	
2-Butanone (MEK)	ND	ug/kg	108	3.1	1		09/09/10 03:23	78-93-3	
Carbon disulfide	ND	ug/kg	10.8	3.2	1		09/09/10 03:23	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.4	2.8	1		09/09/10 03:23	56-23-5	
Chlorobenzene	ND	ug/kg	5.4	2.0	1		09/09/10 03:23	108-90-7	
Chloroethane	ND	ug/kg	10.8	2.6	1		09/09/10 03:23	75-00-3	
Chloroform	ND	ug/kg	5.4	1.7	1		09/09/10 03:23	67-66-3	
Chloromethane	ND	ug/kg	10.8	2.6	1		09/09/10 03:23	74-87-3	
Cyclohexane	ND	ug/kg	5.4	1.7	1		09/09/10 03:23	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.4	3.9	1		09/09/10 03:23	96-12-8	
Dibromochloromethane	ND	ug/kg	5.4	1.9	1		09/09/10 03:23	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.4	1.9	1		09/09/10 03:23	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.4	2.0	1		09/09/10 03:23	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.4	2.2	1		09/09/10 03:23	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.4	1.8	1		09/09/10 03:23	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.8	3.9	1		09/09/10 03:23	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.4	1.6	1		09/09/10 03:23	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.4	2.4	1		09/09/10 03:23	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.4	1.9	1		09/09/10 03:23	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.4	1.5	1		09/09/10 03:23	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.4	2.0	1		09/09/10 03:23	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.4	1.8	1		09/09/10 03:23	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.4	1.9	1		09/09/10 03:23	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.4	1.6	1		09/09/10 03:23	10061-02-6	
Ethylbenzene	ND	ug/kg	5.4	1.9	1		09/09/10 03:23	100-41-4	
2-Hexanone	ND	ug/kg	53.8	4.2	1		09/09/10 03:23	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.4	2.0	1		09/09/10 03:23	98-82-8	
Methyl acetate	ND	ug/kg	10.8	1.5	1		09/09/10 03:23	79-20-9	
Methylcyclohexane	ND	ug/kg	10.8	1.6	1		09/09/10 03:23	108-87-2	
Methylene Chloride	ND	ug/kg	21.5	3.2	1		09/09/10 03:23	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	53.8	4.0	1		09/09/10 03:23	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.4	1.6	1		09/09/10 03:23	1634-04-4	
Styrene	ND	ug/kg	5.4	1.9	1		09/09/10 03:23	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.4	2.0	1		09/09/10 03:23	79-34-5	
Tetrachloroethene	ND	ug/kg	5.4	1.8	1		09/09/10 03:23	127-18-4	
Toluene	ND	ug/kg	5.4	1.9	1		09/09/10 03:23	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.4	2.4	1		09/09/10 03:23	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.4	1.7	1		09/09/10 03:23	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.4	1.9	1		09/09/10 03:23	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.4	2.3	1		09/09/10 03:23	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105D **Lab ID: 9276872089** Collected: 09/01/10 16:00 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	5.4	2.3	1		09/09/10 03:23	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.4	2.4	1		09/09/10 03:23	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.4	2.0	1		09/09/10 03:23	76-13-1	
Vinyl chloride	ND	ug/kg	10.8	1.9	1		09/09/10 03:23	75-01-4	
Xylene (Total)	ND	ug/kg	10.8	3.9	1		09/09/10 03:23	1330-20-7	
m&p-Xylene	ND	ug/kg	10.8	3.9	1		09/09/10 03:23	179601-23-1	
o-Xylene	ND	ug/kg	5.4	2.0	1		09/09/10 03:23	95-47-6	
Dibromofluoromethane (S)	100	%	70-130		1		09/09/10 03:23	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/09/10 03:23	2037-26-5	
4-Bromofluorobenzene (S)	97	%	70-130		1		09/09/10 03:23	460-00-4	
1,2-Dichloroethane-d4 (S)	102	%	70-132		1		09/09/10 03:23	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**17.4**	%	0.10	0.10	1		09/10/10 15:26		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105E **Lab ID: 9276872090** Collected: 09/01/10 16:05 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	102	10.2	1		09/09/10 03:41	67-64-1	
Benzene	ND	ug/kg	5.1	1.6	1		09/09/10 03:41	71-43-2	
Bromochloromethane	ND	ug/kg	5.1	1.7	1		09/09/10 03:41	74-97-5	
Bromodichloromethane	ND	ug/kg	5.1	1.9	1		09/09/10 03:41	75-27-4	
Bromoform	ND	ug/kg	5.1	2.4	1		09/09/10 03:41	75-25-2	
Bromomethane	ND	ug/kg	10.2	2.6	1		09/09/10 03:41	74-83-9	
2-Butanone (MEK)	ND	ug/kg	102	3.0	1		09/09/10 03:41	78-93-3	
Carbon disulfide	ND	ug/kg	10.2	3.1	1		09/09/10 03:41	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.1	2.7	1		09/09/10 03:41	56-23-5	
Chlorobenzene	ND	ug/kg	5.1	1.9	1		09/09/10 03:41	108-90-7	
Chloroethane	ND	ug/kg	10.2	2.5	1		09/09/10 03:41	75-00-3	
Chloroform	ND	ug/kg	5.1	1.6	1		09/09/10 03:41	67-66-3	
Chloromethane	ND	ug/kg	10.2	2.5	1		09/09/10 03:41	74-87-3	
Cyclohexane	ND	ug/kg	5.1	1.6	1		09/09/10 03:41	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.1	3.7	1		09/09/10 03:41	96-12-8	
Dibromochloromethane	ND	ug/kg	5.1	1.8	1		09/09/10 03:41	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.1	1.8	1		09/09/10 03:41	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.1	1.9	1		09/09/10 03:41	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.1	2.0	1		09/09/10 03:41	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.1	1.7	1		09/09/10 03:41	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.2	3.7	1		09/09/10 03:41	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.1	1.5	1		09/09/10 03:41	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.1	2.3	1		09/09/10 03:41	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.1	1.8	1		09/09/10 03:41	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.1	1.4	1		09/09/10 03:41	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.1	1.9	1		09/09/10 03:41	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.1	1.7	1		09/09/10 03:41	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.1	1.8	1		09/09/10 03:41	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.1	1.5	1		09/09/10 03:41	10061-02-6	
Ethylbenzene	ND	ug/kg	5.1	1.8	1		09/09/10 03:41	100-41-4	
2-Hexanone	ND	ug/kg	51.2	4.0	1		09/09/10 03:41	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.1	1.9	1		09/09/10 03:41	98-82-8	
Methyl acetate	ND	ug/kg	10.2	1.4	1		09/09/10 03:41	79-20-9	
Methylcyclohexane	ND	ug/kg	10.2	1.5	1		09/09/10 03:41	108-87-2	
Methylene Chloride	ND	ug/kg	20.5	3.1	1		09/09/10 03:41	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	51.2	3.8	1		09/09/10 03:41	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.1	1.5	1		09/09/10 03:41	1634-04-4	
Styrene	ND	ug/kg	5.1	1.8	1		09/09/10 03:41	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.1	1.9	1		09/09/10 03:41	79-34-5	
Tetrachloroethene	ND	ug/kg	5.1	1.7	1		09/09/10 03:41	127-18-4	
Toluene	ND	ug/kg	5.1	1.8	1		09/09/10 03:41	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.1	2.3	1		09/09/10 03:41	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.1	1.6	1		09/09/10 03:41	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.1	1.8	1		09/09/10 03:41	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.1	2.2	1		09/09/10 03:41	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: SS-105E **Lab ID: 9276872090** Collected: 09/01/10 16:05 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	**6.3**	ug/kg	5.1	2.2	1		09/09/10 03:41	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.1	2.3	1		09/09/10 03:41	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.1	1.9	1		09/09/10 03:41	76-13-1	
Vinyl chloride	ND	ug/kg	10.2	1.8	1		09/09/10 03:41	75-01-4	
Xylene (Total)	ND	ug/kg	10.2	3.7	1		09/09/10 03:41	1330-20-7	
m&p-Xylene	ND	ug/kg	10.2	3.7	1		09/09/10 03:41	179601-23-1	
o-Xylene	ND	ug/kg	5.1	1.9	1		09/09/10 03:41	95-47-6	
Dibromofluoromethane (S)	101	%	70-130		1		09/09/10 03:41	1868-53-7	
Toluene-d8 (S)	102	%	70-130		1		09/09/10 03:41	2037-26-5	
4-Bromofluorobenzene (S)	98	%	70-130		1		09/09/10 03:41	460-00-4	
1,2-Dichloroethane-d4 (S)	103	%	70-132		1		09/09/10 03:41	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**11.6**	%	0.10	0.10	1		09/10/10 15:26		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-20 **Lab ID: 9276872091** Collected: 09/01/10 00:00 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**81.3J**	ug/kg	88.6	8.9	1		09/09/10 03:59	67-64-1	
Benzene	ND	ug/kg	4.4	1.4	1		09/09/10 03:59	71-43-2	
Bromochloromethane	ND	ug/kg	4.4	1.5	1		09/09/10 03:59	74-97-5	
Bromodichloromethane	ND	ug/kg	4.4	1.7	1		09/09/10 03:59	75-27-4	
Bromoform	ND	ug/kg	4.4	2.0	1		09/09/10 03:59	75-25-2	
Bromomethane	ND	ug/kg	8.9	2.2	1		09/09/10 03:59	74-83-9	
2-Butanone (MEK)	**5.4J**	ug/kg	88.6	2.6	1		09/09/10 03:59	78-93-3	
Carbon disulfide	ND	ug/kg	8.9	2.7	1		09/09/10 03:59	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.4	2.3	1		09/09/10 03:59	56-23-5	
Chlorobenzene	ND	ug/kg	4.4	1.7	1		09/09/10 03:59	108-90-7	
Chloroethane	ND	ug/kg	8.9	2.1	1		09/09/10 03:59	75-00-3	
Chloroform	ND	ug/kg	4.4	1.4	1		09/09/10 03:59	67-66-3	
Chloromethane	ND	ug/kg	8.9	2.1	1		09/09/10 03:59	74-87-3	
Cyclohexane	ND	ug/kg	4.4	1.4	1		09/09/10 03:59	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.4	3.2	1		09/09/10 03:59	96-12-8	
Dibromochloromethane	ND	ug/kg	4.4	1.6	1		09/09/10 03:59	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.4	1.6	1		09/09/10 03:59	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.4	1.7	1		09/09/10 03:59	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.4	1.8	1		09/09/10 03:59	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.4	1.5	1		09/09/10 03:59	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	8.9	3.2	1		09/09/10 03:59	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.4	1.3	1		09/09/10 03:59	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.4	1.9	1		09/09/10 03:59	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.4	1.6	1		09/09/10 03:59	75-35-4	
cis-1,2-Dichloroethene	**2.4J**	ug/kg	4.4	1.2	1		09/09/10 03:59	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.4	1.7	1		09/09/10 03:59	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.4	1.5	1		09/09/10 03:59	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.4	1.6	1		09/09/10 03:59	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.4	1.3	1		09/09/10 03:59	10061-02-6	
Ethylbenzene	ND	ug/kg	4.4	1.6	1		09/09/10 03:59	100-41-4	
2-Hexanone	ND	ug/kg	44.3	3.5	1		09/09/10 03:59	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.4	1.7	1		09/09/10 03:59	98-82-8	
Methyl acetate	**3.8J**	ug/kg	8.9	1.2	1		09/09/10 03:59	79-20-9	
Methylcyclohexane	ND	ug/kg	8.9	1.3	1		09/09/10 03:59	108-87-2	
Methylene Chloride	ND	ug/kg	17.7	2.7	1		09/09/10 03:59	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	44.3	3.3	1		09/09/10 03:59	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.4	1.3	1		09/09/10 03:59	1634-04-4	
Styrene	ND	ug/kg	4.4	1.6	1		09/09/10 03:59	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.4	1.7	1		09/09/10 03:59	79-34-5	
Tetrachloroethene	ND	ug/kg	4.4	1.5	1		09/09/10 03:59	127-18-4	
Toluene	ND	ug/kg	4.4	1.6	1		09/09/10 03:59	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.4	1.9	1		09/09/10 03:59	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.4	1.4	1		09/09/10 03:59	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.4	1.6	1		09/09/10 03:59	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.4	1.9	1		09/09/10 03:59	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-20 **Lab ID: 9276872091** Collected: 09/01/10 00:00 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	**15.5**	ug/kg	4.4	1.9	1		09/09/10 03:59	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.4	1.9	1		09/09/10 03:59	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.4	1.7	1		09/09/10 03:59	76-13-1	
Vinyl chloride	ND	ug/kg	8.9	1.6	1		09/09/10 03:59	75-01-4	
Xylene (Total)	ND	ug/kg	8.9	3.2	1		09/09/10 03:59	1330-20-7	
m&p-Xylene	ND	ug/kg	8.9	3.2	1		09/09/10 03:59	179601-23-1	
o-Xylene	ND	ug/kg	4.4	1.7	1		09/09/10 03:59	95-47-6	
Dibromofluoromethane (S)	100	%	70-130		1		09/09/10 03:59	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		09/09/10 03:59	2037-26-5	
4-Bromofluorobenzene (S)	97	%	70-130		1		09/09/10 03:59	460-00-4	
1,2-Dichloroethane-d4 (S)	100	%	70-132		1		09/09/10 03:59	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**8.2**	%	0.10	0.10	1		09/10/10 15:26		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-23 **Lab ID: 9276872092** Collected: 09/01/10 00:00 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**29.3J**	ug/kg	103	10.3	1		09/09/10 04:18	67-64-1	
Benzene	ND	ug/kg	5.1	1.6	1		09/09/10 04:18	71-43-2	
Bromochloromethane	ND	ug/kg	5.1	1.7	1		09/09/10 04:18	74-97-5	
Bromodichloromethane	ND	ug/kg	5.1	2.0	1		09/09/10 04:18	75-27-4	
Bromoform	ND	ug/kg	5.1	2.4	1		09/09/10 04:18	75-25-2	
Bromomethane	ND	ug/kg	10.3	2.6	1		09/09/10 04:18	74-83-9	
2-Butanone (MEK)	ND	ug/kg	103	3.0	1		09/09/10 04:18	78-93-3	
Carbon disulfide	ND	ug/kg	10.3	3.1	1		09/09/10 04:18	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.1	2.7	1		09/09/10 04:18	56-23-5	
Chlorobenzene	ND	ug/kg	5.1	2.0	1		09/09/10 04:18	108-90-7	
Chloroethane	ND	ug/kg	10.3	2.5	1		09/09/10 04:18	75-00-3	
Chloroform	ND	ug/kg	5.1	1.6	1		09/09/10 04:18	67-66-3	
Chloromethane	ND	ug/kg	10.3	2.5	1		09/09/10 04:18	74-87-3	
Cyclohexane	ND	ug/kg	5.1	1.6	1		09/09/10 04:18	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.1	3.7	1		09/09/10 04:18	96-12-8	
Dibromochloromethane	ND	ug/kg	5.1	1.8	1		09/09/10 04:18	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.1	1.8	1		09/09/10 04:18	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.1	2.0	1		09/09/10 04:18	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.1	2.1	1		09/09/10 04:18	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.1	1.7	1		09/09/10 04:18	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.3	3.7	1		09/09/10 04:18	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.1	1.5	1		09/09/10 04:18	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.1	2.3	1		09/09/10 04:18	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.1	1.8	1		09/09/10 04:18	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.1	1.4	1		09/09/10 04:18	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.1	2.0	1		09/09/10 04:18	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.1	1.7	1		09/09/10 04:18	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.1	1.8	1		09/09/10 04:18	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.1	1.5	1		09/09/10 04:18	10061-02-6	
Ethylbenzene	ND	ug/kg	5.1	1.8	1		09/09/10 04:18	100-41-4	
2-Hexanone	ND	ug/kg	51.4	4.0	1		09/09/10 04:18	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.1	2.0	1		09/09/10 04:18	98-82-8	
Methyl acetate	ND	ug/kg	10.3	1.4	1		09/09/10 04:18	79-20-9	
Methylcyclohexane	ND	ug/kg	10.3	1.5	1		09/09/10 04:18	108-87-2	
Methylene Chloride	ND	ug/kg	20.5	3.1	1		09/09/10 04:18	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	51.4	3.8	1		09/09/10 04:18	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.1	1.5	1		09/09/10 04:18	1634-04-4	
Styrene	ND	ug/kg	5.1	1.8	1		09/09/10 04:18	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.1	2.0	1		09/09/10 04:18	79-34-5	
Tetrachloroethene	ND	ug/kg	5.1	1.7	1		09/09/10 04:18	127-18-4	
Toluene	ND	ug/kg	5.1	1.8	1		09/09/10 04:18	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.1	2.3	1		09/09/10 04:18	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.1	1.6	1		09/09/10 04:18	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.1	1.8	1		09/09/10 04:18	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.1	2.2	1		09/09/10 04:18	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: FD-23 **Lab ID: 9276872092** Collected: 09/01/10 00:00 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	5.1	2.2	1		09/09/10 04:18	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.1	2.3	1		09/09/10 04:18	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.1	2.0	1		09/09/10 04:18	76-13-1	
Vinyl chloride	ND	ug/kg	10.3	1.8	1		09/09/10 04:18	75-01-4	
Xylene (Total)	ND	ug/kg	10.3	3.7	1		09/09/10 04:18	1330-20-7	
m&p-Xylene	ND	ug/kg	10.3	3.7	1		09/09/10 04:18	179601-23-1	
o-Xylene	ND	ug/kg	5.1	2.0	1		09/09/10 04:18	95-47-6	
Dibromofluoromethane (S)	102	%	70-130		1		09/09/10 04:18	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		09/09/10 04:18	2037-26-5	
4-Bromofluorobenzene (S)	97	%	70-130		1		09/09/10 04:18	460-00-4	
1,2-Dichloroethane-d4 (S)	102	%	70-132		1		09/09/10 04:18	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**8.3**	%	0.10	0.10	1		09/10/10 15:26		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: EB-02 **Lab ID: 9276872093** Collected: 09/01/10 17:15 Received: 09/03/10 08:00 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, 3030C	Analytical Method: EPA 6010 Preparation Method: SM 3030C								
Antimony	ND	ug/L	5.0	2.6	1	09/04/10 09:00	09/10/10 19:51	7440-36-0	
Arsenic	**5.4**	ug/L	5.0	2.7	1	09/04/10 09:00	09/10/10 19:51	7440-38-2	
Beryllium	ND	ug/L	1.0	0.10	1	09/04/10 09:00	09/10/10 19:51	7440-41-7	
Cadmium	ND	ug/L	1.0	0.50	1	09/04/10 09:00	09/10/10 19:51	7440-43-9	
Chromium	**0.53J**	ug/L	5.0	0.40	1	09/04/10 09:00	09/10/10 19:51	7440-47-3	
Copper	ND	ug/L	5.0	0.30	1	09/04/10 09:00	09/10/10 19:51	7440-50-8	
Lead	ND	ug/L	5.0	4.0	1	09/04/10 09:00	09/10/10 19:51	7439-92-1	
Manganese	ND	ug/L	5.0	0.30	1	09/04/10 09:00	09/10/10 19:51	7439-96-5	
Nickel	ND	ug/L	5.0	1.7	1	09/04/10 09:00	09/10/10 19:51	7440-02-0	
Selenium	**11.9**	ug/L	10.0	3.8	1	09/04/10 09:00	09/10/10 19:51	7782-49-2	
Silver	ND	ug/L	5.0	0.10	1	09/04/10 09:00	09/10/10 19:51	7440-22-4	
Thallium	ND	ug/L	10.0	3.0	1	09/04/10 09:00	09/13/10 15:12	7440-28-0	
Zinc	**1.9J**	ug/L	10.0	0.40	1	09/04/10 09:00	09/10/10 19:51	7440-66-6	
7470 Mercury	Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Mercury	**0.11J**	ug/L	0.20	0.070	1	09/15/10 15:37	09/16/10 14:17	7439-97-6	B
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510								
Acenaphthene	ND	ug/L	10.0	1.9	1	09/08/10 14:30	09/25/10 02:40	83-32-9	
Acenaphthylene	ND	ug/L	10.0	3.2	1	09/08/10 14:30	09/25/10 02:40	208-96-8	
Acetophenone	ND	ug/L	10.0	3.7	1	09/08/10 14:30	09/25/10 02:40	98-86-2	
Anthracene	ND	ug/L	10.0	2.5	1	09/08/10 14:30	09/25/10 02:40	120-12-7	
Atrazine	ND	ug/L	20.0	6.5	1	09/08/10 14:30	09/25/10 02:40	1912-24-9	
Benzaldehyde	ND	ug/L	20.0	12.0	1	09/08/10 14:30	09/25/10 02:40	100-52-7	
Benzo(a)anthracene	ND	ug/L	10.0	2.3	1	09/08/10 14:30	09/25/10 02:40	56-55-3	
Benzo(a)pyrene	ND	ug/L	10.0	2.0	1	09/08/10 14:30	09/25/10 02:40	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	10.0	1.8	1	09/08/10 14:30	09/25/10 02:40	205-99-2	
Benzo(g,h,i)perylene	**4.1J**	ug/L	10.0	2.6	1	09/08/10 14:30	09/25/10 02:40	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	10.0	2.0	1	09/08/10 14:30	09/25/10 02:40	207-08-9	
Biphenyl (Diphenyl)	ND	ug/L	10.0	3.2	1	09/08/10 14:30	09/25/10 02:40	92-52-4	
4-Bromophenylphenyl ether	ND	ug/L	10.0	3.1	1	09/08/10 14:30	09/25/10 02:40	101-55-3	
Butylbenzylphthalate	ND	ug/L	10.0	2.0	1	09/08/10 14:30	09/25/10 02:40	85-68-7	
Caprolactam	ND	ug/L	10.0	2.1	1	09/08/10 14:30	09/25/10 02:40	105-60-2	
Carbazole	ND	ug/L	10.0	2.4	1	09/08/10 14:30	09/25/10 02:40	86-74-8	
4-Chloro-3-methylphenol	ND	ug/L	20.0	8.1	1	09/08/10 14:30	09/25/10 02:40	59-50-7	
4-Chloroaniline	ND	ug/L	20.0	17.0	1	09/08/10 14:30	09/25/10 02:40	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/L	10.0	3.2	1	09/08/10 14:30	09/25/10 02:40	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/L	10.0	3.5	1	09/08/10 14:30	09/25/10 02:40	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/L	10.0	2.9	1	09/08/10 14:30	09/25/10 02:40	108-60-1	
2-Chloronaphthalene	ND	ug/L	10.0	3.6	1	09/08/10 14:30	09/25/10 02:40	91-58-7	
2-Chlorophenol	ND	ug/L	10.0	3.5	1	09/08/10 14:30	09/25/10 02:40	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/L	10.0	3.5	1	09/08/10 14:30	09/25/10 02:40	7005-72-3	
Chrysene	ND	ug/L	10.0	2.3	1	09/08/10 14:30	09/25/10 02:40	218-01-9	
Dibenz(a,h)anthracene	**3.7J**	ug/L	10.0	2.8	1	09/08/10 14:30	09/25/10 02:40	53-70-3	
Dibenzofuran	ND	ug/L	10.0	3.3	1	09/08/10 14:30	09/25/10 02:40	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/L	20.0	9.5	1	09/08/10 14:30	09/25/10 02:40	91-94-1	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: EB-02 **Lab ID: 9276872093** Collected: 09/01/10 17:15 Received: 09/03/10 08:00 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510								
2,4-Dichlorophenol	ND	ug/L	10.0	4.4	1	09/08/10 14:30	09/25/10 02:40	120-83-2	
Diethylphthalate	ND	ug/L	10.0	2.7	1	09/08/10 14:30	09/25/10 02:40	84-66-2	
2,4-Dimethylphenol	ND	ug/L	10.0	9.0	1	09/08/10 14:30	09/25/10 02:40	105-67-9	
Dimethylphthalate	ND	ug/L	10.0	2.3	1	09/08/10 14:30	09/25/10 02:40	131-11-3	
Di-n-butylphthalate	ND	ug/L	10.0	2.0	1	09/08/10 14:30	09/25/10 02:40	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/L	20.0	3.8	1	09/08/10 14:30	09/25/10 02:40	534-52-1	
2,4-Dinitrophenol	ND	ug/L	50.0	8.8	1	09/08/10 14:30	09/25/10 02:40	51-28-5	
2,4-Dinitrotoluene	ND	ug/L	10.0	2.5	1	09/08/10 14:30	09/25/10 02:40	121-14-2	
2,6-Dinitrotoluene	ND	ug/L	10.0	2.5	1	09/08/10 14:30	09/25/10 02:40	606-20-2	
Di-n-octylphthalate	ND	ug/L	10.0	1.5	1	09/08/10 14:30	09/25/10 02:40	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/L	6.0	2.2	1	09/08/10 14:30	09/25/10 02:40	117-81-7	
Fluoranthene	ND	ug/L	10.0	2.4	1	09/08/10 14:30	09/25/10 02:40	206-44-0	
Fluorene	ND	ug/L	10.0	3.1	1	09/08/10 14:30	09/25/10 02:40	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/L	10.0	2.9	1	09/08/10 14:30	09/25/10 02:40	87-68-3	
Hexachlorobenzene	ND	ug/L	10.0	3.2	1	09/08/10 14:30	09/25/10 02:40	118-74-1	
Hexachlorocyclopentadiene	ND	ug/L	10.0	2.3	1	09/08/10 14:30	09/25/10 02:40	77-47-4	
Hexachloroethane	ND	ug/L	10.0	2.7	1	09/08/10 14:30	09/25/10 02:40	67-72-1	
Indeno(1,2,3-cd)pyrene	**3.5J**	ug/L	10.0	2.7	1	09/08/10 14:30	09/25/10 02:40	193-39-5	
Isophorone	ND	ug/L	10.0	3.3	1	09/08/10 14:30	09/25/10 02:40	78-59-1	
2-Methylnaphthalene	ND	ug/L	10.0	4.2	1	09/08/10 14:30	09/25/10 02:40	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/L	10.0	3.6	1	09/08/10 14:30	09/25/10 02:40	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/L	10.0	3.3	1	09/08/10 14:30	09/25/10 02:40		
Naphthalene	ND	ug/L	10.0	4.0	1	09/08/10 14:30	09/25/10 02:40	91-20-3	
2-Nitroaniline	ND	ug/L	50.0	13.0	1	09/08/10 14:30	09/25/10 02:40	88-74-4	
3-Nitroaniline	ND	ug/L	50.0	13.0	1	09/08/10 14:30	09/25/10 02:40	99-09-2	
4-Nitroaniline	ND	ug/L	20.0	14.0	1	09/08/10 14:30	09/25/10 02:40	100-01-6	
Nitrobenzene	ND	ug/L	10.0	3.5	1	09/08/10 14:30	09/25/10 02:40	98-95-3	
2-Nitrophenol	ND	ug/L	10.0	3.4	1	09/08/10 14:30	09/25/10 02:40	88-75-5	
4-Nitrophenol	ND	ug/L	50.0	4.9	1	09/08/10 14:30	09/25/10 02:40	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/L	10.0	3.7	1	09/08/10 14:30	09/25/10 02:40	621-64-7	
N-Nitrosodiphenylamine	ND	ug/L	10.0	3.0	1	09/08/10 14:30	09/25/10 02:40	86-30-6	
Pentachlorophenol	ND	ug/L	25.0	18.0	1	09/08/10 14:30	09/25/10 02:40	87-86-5	
Phenanthrene	ND	ug/L	10.0	2.5	1	09/08/10 14:30	09/25/10 02:40	85-01-8	
Phenol	ND	ug/L	10.0	1.6	1	09/08/10 14:30	09/25/10 02:40	108-95-2	
Pyrene	ND	ug/L	10.0	2.1	1	09/08/10 14:30	09/25/10 02:40	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/L	10.0	4.0	1	09/08/10 14:30	09/25/10 02:40	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/L	10.0	1.6	1	09/08/10 14:30	09/25/10 02:40	58-90-2	
2,4,5-Trichlorophenol	ND	ug/L	10.0	2.1	1	09/08/10 14:30	09/25/10 02:40	95-95-4	
2,4,6-Trichlorophenol	ND	ug/L	10.0	1.8	1	09/08/10 14:30	09/25/10 02:40	88-06-2	
Nitrobenzene-d5 (S)	33	%	21-110		1	09/08/10 14:30	09/25/10 02:40	4165-60-0	
2-Fluorobiphenyl (S)	41	%	27-110		1	09/08/10 14:30	09/25/10 02:40	321-60-8	
Terphenyl-d14 (S)	50	%	31-107		1	09/08/10 14:30	09/25/10 02:40	1718-51-0	
Phenol-d6 (S)	10	%	10-110		1	09/08/10 14:30	09/25/10 02:40	13127-88-3	
2-Fluorophenol (S)	17	%	12-110		1	09/08/10 14:30	09/25/10 02:40	367-12-4	
2,4,6-Tribromophenol (S)	48	%	27-110		1	09/08/10 14:30	09/25/10 02:40	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: EB-02 **Lab ID: 9276872093** Collected: 09/01/10 17:15 Received: 09/03/10 08:00 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	**6.3J**	ug/L	25.0	2.2	1		09/08/10 01:29	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		09/08/10 01:29	71-43-2	
Bromochloromethane	ND	ug/L	1.0	0.17	1		09/08/10 01:29	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		09/08/10 01:29	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		09/08/10 01:29	75-25-2	
Bromomethane	ND	ug/L	2.0	0.29	1		09/08/10 01:29	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		09/08/10 01:29	78-93-3	
Carbon disulfide	ND	ug/L	2.0	1.2	1		09/08/10 01:29	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		09/08/10 01:29	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		09/08/10 01:29	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		09/08/10 01:29	75-00-3	
Chloroform	ND	ug/L	1.0	0.14	1		09/08/10 01:29	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		09/08/10 01:29	74-87-3	
Cyclohexane	ND	ug/L	1.0	0.36	1		09/08/10 01:29	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/L	5.0	2.5	1		09/08/10 01:29	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		09/08/10 01:29	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		09/08/10 01:29	106-93-4	
1,2-Dichlorobenzene	ND	ug/L	1.0	0.30	1		09/08/10 01:29	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		09/08/10 01:29	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		09/08/10 01:29	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		09/08/10 01:29	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		09/08/10 01:29	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		09/08/10 01:29	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		09/08/10 01:29	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	0.19	1		09/08/10 01:29	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	0.49	1		09/08/10 01:29	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		09/08/10 01:29	78-87-5	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		09/08/10 01:29	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		09/08/10 01:29	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	0.30	1		09/08/10 01:29	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		09/08/10 01:29	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		09/08/10 01:29	98-82-8	
Methyl acetate	ND	ug/L	10.0	0.82	1		09/08/10 01:29	79-20-9	
Methylcyclohexane	ND	ug/L	10.0	1.9	1		09/08/10 01:29	108-87-2	
Methylene Chloride	ND	ug/L	2.0	0.97	1		09/08/10 01:29	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		09/08/10 01:29	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		09/08/10 01:29	1634-04-4	
Styrene	ND	ug/L	1.0	0.26	1		09/08/10 01:29	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		09/08/10 01:29	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		09/08/10 01:29	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		09/08/10 01:29	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		09/08/10 01:29	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	0.35	1		09/08/10 01:29	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		09/08/10 01:29	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		09/08/10 01:29	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		09/08/10 01:29	79-01-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: EB-02 **Lab ID: 9276872093** Collected: 09/01/10 17:15 Received: 09/03/10 08:00 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		09/08/10 01:29	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/L	1.0	0.19	1		09/08/10 01:29	76-13-1	
Vinyl chloride	ND	ug/L	1.0	0.62	1		09/08/10 01:29	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		09/08/10 01:29	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		09/08/10 01:29	179601-23-1	
o-Xylene	ND	ug/L	1.0	0.23	1		09/08/10 01:29	95-47-6	
4-Bromofluorobenzene (S)	101	%	70-130		1		09/08/10 01:29	460-00-4	
Dibromofluoromethane (S)	110	%	70-130		1		09/08/10 01:29	1868-53-7	
1,2-Dichloroethane-d4 (S)	116	%	70-130		1		09/08/10 01:29	17060-07-0	
Toluene-d8 (S)	97	%	70-130		1		09/08/10 01:29	2037-26-5	
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/L	0.0050	0.0050	1		09/05/10 14:26	57-12-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: TB-04 **Lab ID: 9276872094** Collected: 09/01/10 00:00 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	100	10.0	1		09/09/10 03:04	67-64-1	
Benzene	ND	ug/kg	5.0	1.6	1		09/09/10 03:04	71-43-2	
Bromochloromethane	ND	ug/kg	5.0	1.7	1		09/09/10 03:04	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1.9	1		09/09/10 03:04	75-27-4	
Bromoform	ND	ug/kg	5.0	2.3	1		09/09/10 03:04	75-25-2	
Bromomethane	ND	ug/kg	10.0	2.5	1		09/09/10 03:04	74-83-9	
2-Butanone (MEK)	ND	ug/kg	100	2.9	1		09/09/10 03:04	78-93-3	
Carbon disulfide	ND	ug/kg	10.0	3.0	1		09/09/10 03:04	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	2.6	1		09/09/10 03:04	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1.9	1		09/09/10 03:04	108-90-7	
Chloroethane	ND	ug/kg	10.0	2.4	1		09/09/10 03:04	75-00-3	
Chloroform	ND	ug/kg	5.0	1.6	1		09/09/10 03:04	67-66-3	
Chloromethane	ND	ug/kg	10.0	2.4	1		09/09/10 03:04	74-87-3	
Cyclohexane	ND	ug/kg	5.0	1.6	1		09/09/10 03:04	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.0	3.6	1		09/09/10 03:04	96-12-8	
Dibromochloromethane	ND	ug/kg	5.0	1.8	1		09/09/10 03:04	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.0	1.8	1		09/09/10 03:04	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1.9	1		09/09/10 03:04	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	2.0	1		09/09/10 03:04	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1.7	1		09/09/10 03:04	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.0	3.6	1		09/09/10 03:04	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1.5	1		09/09/10 03:04	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	2.2	1		09/09/10 03:04	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1.8	1		09/09/10 03:04	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1.4	1		09/09/10 03:04	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1.9	1		09/09/10 03:04	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1.7	1		09/09/10 03:04	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1.8	1		09/09/10 03:04	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1.5	1		09/09/10 03:04	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1.8	1		09/09/10 03:04	100-41-4	
2-Hexanone	ND	ug/kg	50.0	3.9	1		09/09/10 03:04	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1.9	1		09/09/10 03:04	98-82-8	
Methyl acetate	ND	ug/kg	10.0	1.4	1		09/09/10 03:04	79-20-9	
Methylcyclohexane	ND	ug/kg	10.0	1.5	1		09/09/10 03:04	108-87-2	
Methylene Chloride	ND	ug/kg	20.0	3.0	1		09/09/10 03:04	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	50.0	3.7	1		09/09/10 03:04	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1.5	1		09/09/10 03:04	1634-04-4	
Styrene	ND	ug/kg	5.0	1.8	1		09/09/10 03:04	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1.9	1		09/09/10 03:04	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1.7	1		09/09/10 03:04	127-18-4	
Toluene	ND	ug/kg	5.0	1.8	1		09/09/10 03:04	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	2.2	1		09/09/10 03:04	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1.6	1		09/09/10 03:04	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1.8	1		09/09/10 03:04	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	2.1	1		09/09/10 03:04	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: TB-04 **Lab ID: 9276872094** Collected: 09/01/10 00:00 Received: 09/03/10 08:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	5.0	2.1	1		09/09/10 03:04	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	2.2	1		09/09/10 03:04	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.0	1.9	1		09/09/10 03:04	76-13-1	
Vinyl chloride	ND	ug/kg	10.0	1.8	1		09/09/10 03:04	75-01-4	
Xylene (Total)	ND	ug/kg	10.0	3.6	1		09/09/10 03:04	1330-20-7	
m&p-Xylene	ND	ug/kg	10.0	3.6	1		09/09/10 03:04	179601-23-1	
o-Xylene	ND	ug/kg	5.0	1.9	1		09/09/10 03:04	95-47-6	
Dibromofluoromethane (S)	101	%	70-130		1		09/09/10 03:04	1868-53-7	
Toluene-d8 (S)	101	%	70-130		1		09/09/10 03:04	2037-26-5	
4-Bromofluorobenzene (S)	99	%	70-130		1		09/09/10 03:04	460-00-4	
1,2-Dichloroethane-d4 (S)	101	%	70-132		1		09/09/10 03:04	17060-07-0	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: TB-05 **Lab ID: 9276872095** Collected: 09/01/10 00:00 Received: 09/03/10 08:00 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	ND	ug/L	25.0	2.2	1		09/08/10 01:54	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		09/08/10 01:54	71-43-2	
Bromochloromethane	ND	ug/L	1.0	0.17	1		09/08/10 01:54	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		09/08/10 01:54	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		09/08/10 01:54	75-25-2	
Bromomethane	ND	ug/L	2.0	0.29	1		09/08/10 01:54	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		09/08/10 01:54	78-93-3	
Carbon disulfide	ND	ug/L	2.0	1.2	1		09/08/10 01:54	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		09/08/10 01:54	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		09/08/10 01:54	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		09/08/10 01:54	75-00-3	
Chloroform	ND	ug/L	1.0	0.14	1		09/08/10 01:54	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		09/08/10 01:54	74-87-3	
Cyclohexane	ND	ug/L	1.0	0.36	1		09/08/10 01:54	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/L	5.0	2.5	1		09/08/10 01:54	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		09/08/10 01:54	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		09/08/10 01:54	106-93-4	
1,2-Dichlorobenzene	ND	ug/L	1.0	0.30	1		09/08/10 01:54	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		09/08/10 01:54	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		09/08/10 01:54	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		09/08/10 01:54	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		09/08/10 01:54	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		09/08/10 01:54	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		09/08/10 01:54	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	0.19	1		09/08/10 01:54	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	0.49	1		09/08/10 01:54	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		09/08/10 01:54	78-87-5	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		09/08/10 01:54	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		09/08/10 01:54	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	0.30	1		09/08/10 01:54	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		09/08/10 01:54	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		09/08/10 01:54	98-82-8	
Methyl acetate	ND	ug/L	10.0	0.82	1		09/08/10 01:54	79-20-9	
Methylcyclohexane	ND	ug/L	10.0	1.9	1		09/08/10 01:54	108-87-2	
Methylene Chloride	**1.9J**	ug/L	2.0	0.97	1		09/08/10 01:54	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		09/08/10 01:54	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		09/08/10 01:54	1634-04-4	
Styrene	ND	ug/L	1.0	0.26	1		09/08/10 01:54	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		09/08/10 01:54	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		09/08/10 01:54	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		09/08/10 01:54	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		09/08/10 01:54	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	0.35	1		09/08/10 01:54	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		09/08/10 01:54	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		09/08/10 01:54	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		09/08/10 01:54	79-01-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Sample: TB-05 **Lab ID: 9276872095** Collected: 09/01/10 00:00 Received: 09/03/10 08:00 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		09/08/10 01:54	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/L	1.0	0.19	1		09/08/10 01:54	76-13-1	
Vinyl chloride	ND	ug/L	1.0	0.62	1		09/08/10 01:54	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		09/08/10 01:54	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		09/08/10 01:54	179601-23-1	
o-Xylene	ND	ug/L	1.0	0.23	1		09/08/10 01:54	95-47-6	
4-Bromofluorobenzene (S)	102	%	70-130		1		09/08/10 01:54	460-00-4	
Dibromofluoromethane (S)	110	%	70-130		1		09/08/10 01:54	1868-53-7	
1,2-Dichloroethane-d4 (S)	115	%	70-130		1		09/08/10 01:54	17060-07-0	
Toluene-d8 (S)	98	%	70-130		1		09/08/10 01:54	2037-26-5	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: MPRP/7031 Analysis Method: EPA 6010
QC Batch Method: EPA 3050 Analysis Description: 6010 MET
Associated Lab Samples: 9276872001, 9276872002, 9276872003, 9276872004, 9276872005, 9276872006, 9276872008, 9276872009, 9276872012, 9276872014, 9276872015, 9276872016, 9276872017, 9276872018, 9276872019, 9276872020, 9276872021, 9276872022, 9276872023, 9276872024

METHOD BLANK: 494453 Matrix: Solid
Associated Lab Samples: 9276872001, 9276872002, 9276872003, 9276872004, 9276872005, 9276872006, 9276872008, 9276872009, 9276872012, 9276872014, 9276872015, 9276872016, 9276872017, 9276872018, 9276872019, 9276872020, 9276872021, 9276872022, 9276872023, 9276872024

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Antimony	mg/kg	ND	0.50	09/16/10 05:23	
Arsenic	mg/kg	ND	0.50	09/16/10 05:23	
Beryllium	mg/kg	ND	0.10	09/16/10 05:23	
Cadmium	mg/kg	ND	0.10	09/16/10 05:23	
Chromium	mg/kg	0.15J	0.50	09/16/10 05:23	
Copper	mg/kg	ND	0.50	09/16/10 05:23	
Lead	mg/kg	ND	0.50	09/16/10 05:23	
Manganese	mg/kg	0.16J	0.50	09/16/10 05:23	
Nickel	mg/kg	ND	0.50	09/16/10 05:23	
Selenium	mg/kg	ND	1.0	09/16/10 05:23	
Silver	mg/kg	ND	0.50	09/16/10 05:23	
Thallium	mg/kg	ND	1.0	09/16/10 05:23	
Zinc	mg/kg	0.40J	1.0	09/16/10 05:23	

LABORATORY CONTROL SAMPLE: 494454

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Antimony	mg/kg	50	52.8	106	80-120	
Arsenic	mg/kg	50	53.6	107	80-120	
Beryllium	mg/kg	50	55.7	111	80-120	
Cadmium	mg/kg	50	54.6	109	80-120	
Chromium	mg/kg	50	55.2	110	80-120	
Copper	mg/kg	50	52.8	106	80-120	
Lead	mg/kg	50	54.3	109	80-120	
Manganese	mg/kg	50	57.5	115	80-120	
Nickel	mg/kg	50	54.4	109	80-120	
Selenium	mg/kg	50	52.7	105	80-120	
Silver	mg/kg	25	24.5	98	80-120	
Thallium	mg/kg	50	51.2	102	80-120	
Zinc	mg/kg	50	54.1	108	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 494455 494456

Parameter	Units	9276872009 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Antimony	mg/kg	ND	44.3	53.6	16.7	22.7	38	42	75-125	30	20	M0,R1

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 494455 494456

Parameter	Units	9276872009 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Arsenic	mg/kg	1.8J	44.3	53.6	23.7	31.5	50	55	75-125	28	20	M0,R1
Beryllium	mg/kg	0.86	44.3	53.6	37.9	47.7	84	87	75-125	23	20	R1
Cadmium	mg/kg	ND	44.3	53.6	36.2	45.7	82	85	75-125	23	20	R1
Chromium	mg/kg	16.8	44.3	53.6	52.7	62.7	81	86	75-125	17	20	
Copper	mg/kg	2.5	44.3	53.6	38.1	46.9	80	83	75-125	21	20	R1
Lead	mg/kg	6.4	44.3	53.6	42.3	52.0	81	85	75-125	21	20	R1
Manganese	mg/kg	269	44.3	53.6	329	331	135	116	75-125	1	20	M0
Nickel	mg/kg	12.2	44.3	53.6	49.6	60.1	85	89	75-125	19	20	
Selenium	mg/kg	ND	44.3	53.6	25.0	34.6	53	62	75-125	32	20	M0,R1
Silver	mg/kg	ND	22.1	26.8	16.9	21.4	76	80	75-125	23	20	R1
Thallium	mg/kg	ND	44.3	53.6	33.5	44.1	73	80	75-125	27	20	M0,R1
Zinc	mg/kg	78.9	44.3	53.6	114	130	79	95	75-125	13	20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: MPRP/7040 Analysis Method: EPA 6010
QC Batch Method: EPA 3050 Analysis Description: 6010 MET
Associated Lab Samples: 9276872025, 9276872028, 9276872030, 9276872032, 9276872034, 9276872035, 9276872036, 9276872037, 9276872038, 9276872039, 9276872041, 9276872043, 9276872045, 9276872049, 9276872050, 9276872051, 9276872052, 9276872053, 9276872055

METHOD BLANK: 495083 Matrix: Solid
Associated Lab Samples: 9276872025, 9276872028, 9276872030, 9276872032, 9276872034, 9276872035, 9276872036, 9276872037, 9276872038, 9276872039, 9276872041, 9276872043, 9276872045, 9276872049, 9276872050, 9276872051, 9276872052, 9276872053, 9276872055

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Antimony	mg/kg	ND	0.50	09/16/10 02:58	
Arsenic	mg/kg	ND	0.50	09/16/10 02:58	
Beryllium	mg/kg	ND	0.10	09/16/10 02:58	
Cadmium	mg/kg	ND	0.10	09/16/10 02:58	
Chromium	mg/kg	0.038J	0.50	09/16/10 02:58	
Copper	mg/kg	0.20J	0.50	09/16/10 12:18	
Lead	mg/kg	ND	0.50	09/16/10 02:58	
Manganese	mg/kg	0.089J	0.50	09/16/10 02:58	
Nickel	mg/kg	ND	0.50	09/16/10 02:58	
Selenium	mg/kg	ND	1.0	09/16/10 02:58	
Silver	mg/kg	ND	0.50	09/16/10 02:58	
Thallium	mg/kg	ND	1.0	09/16/10 02:58	
Zinc	mg/kg	ND	1.0	09/16/10 02:58	

LABORATORY CONTROL SAMPLE: 495084

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Antimony	mg/kg	50	51.5	103	80-120	
Arsenic	mg/kg	50	52.1	104	80-120	
Beryllium	mg/kg	50	54.4	109	80-120	
Cadmium	mg/kg	50	53.9	108	80-120	
Chromium	mg/kg	50	54.5	109	80-120	
Copper	mg/kg	50	51.4	103	80-120	
Lead	mg/kg	50	53.3	107	80-120	
Manganese	mg/kg	50	56.7	113	80-120	
Nickel	mg/kg	50	53.5	107	80-120	
Selenium	mg/kg	50	51.5	103	80-120	
Silver	mg/kg	25	25.9	104	80-120	
Thallium	mg/kg	50	51.0	102	80-120	
Zinc	mg/kg	50	54.0	108	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 495085 495086

Parameter	Units	9276872025 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Antimony	mg/kg	ND	56.6	51.5	23.3	20.4	41	39	75-125	14	20	M0

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 495085 495086

Parameter	Units	9276872025 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Arsenic	mg/kg	ND	56.6	51.5	39.4	32.4	69	62	75-125	20	20	M0
Beryllium	mg/kg	0.91	56.6	51.5	54.5	49.5	95	94	75-125	10	20	
Cadmium	mg/kg	ND	56.6	51.5	52.7	47.1	93	91	75-125	11	20	
Chromium	mg/kg	18.1	56.6	51.5	68.0	84.6	88	129	75-125	22	20	M0,R1
Copper	mg/kg	10.5	56.6	51.5	62.9	59.8	93	96	75-125	5	20	
Lead	mg/kg	10.9	56.6	51.5	61.7	58.8	90	93	75-125	5	20	
Manganese	mg/kg	290	56.6	51.5	328	369	68	154	75-125	12	20	M0
Nickel	mg/kg	8.7	56.6	51.5	62.3	57.8	95	95	75-125	8	20	
Selenium	mg/kg	ND	56.6	51.5	37.8	36.6	67	71	75-125	3	20	M0
Silver	mg/kg	1.3J	28.3	25.8	27.0	24.9	91	92	75-125	8	20	
Thallium	mg/kg	ND	56.6	51.5	49.8	46.2	88	89	75-125	8	20	
Zinc	mg/kg	40.8	56.6	51.5	95.1	97.0	96	109	75-125	2	20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: MPRP/7046 Analysis Method: EPA 6010
QC Batch Method: EPA 3050 Analysis Description: 6010 MET
Associated Lab Samples: 9276872046, 9276872059, 9276872064, 9276872069

METHOD BLANK: 495771 Matrix: Solid
Associated Lab Samples: 9276872046, 9276872059, 9276872064, 9276872069

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Antimony	mg/kg	ND	0.50	09/14/10 14:49	
Arsenic	mg/kg	ND	0.50	09/14/10 14:49	
Beryllium	mg/kg	ND	0.10	09/14/10 14:49	
Cadmium	mg/kg	ND	0.10	09/14/10 14:49	
Chromium	mg/kg	0.10J	0.50	09/14/10 14:49	
Copper	mg/kg	0.058J	0.50	09/14/10 14:49	
Lead	mg/kg	ND	0.50	09/14/10 14:49	
Manganese	mg/kg	0.16J	0.50	09/14/10 14:49	
Nickel	mg/kg	ND	0.50	09/14/10 14:49	
Selenium	mg/kg	ND	1.0	09/14/10 14:49	
Silver	mg/kg	ND	0.50	09/14/10 14:49	
Thallium	mg/kg	ND	1.0	09/14/10 14:49	
Zinc	mg/kg	ND	1.0	09/14/10 14:49	

LABORATORY CONTROL SAMPLE: 495772

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Antimony	mg/kg	50	49.2	98	80-120	
Arsenic	mg/kg	50	48.8	98	80-120	
Beryllium	mg/kg	50	51.7	103	80-120	
Cadmium	mg/kg	50	49.3	99	80-120	
Chromium	mg/kg	50	50.3	101	80-120	
Copper	mg/kg	50	49.7	99	80-120	
Lead	mg/kg	50	49.4	99	80-120	
Manganese	mg/kg	50	50.3	101	80-120	
Nickel	mg/kg	50	49.7	99	80-120	
Selenium	mg/kg	50	48.9	98	80-120	
Silver	mg/kg	25	23.1	92	80-120	
Thallium	mg/kg	50	51.8	104	80-120	
Zinc	mg/kg	50	50.9	102	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 495773 495774

Parameter	Units	9276872046 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Antimony	mg/kg	ND	56.7	51.7	26.7	23.6	45	44	75-125	12	20	M0
Arsenic	mg/kg	2.9J	56.7	51.7	41.3	37.5	68	67	75-125	10	20	M0
Beryllium	mg/kg	1.8	56.7	51.7	54.5	48.3	93	90	75-125	12	20	
Cadmium	mg/kg	ND	56.7	51.7	47.0	41.3	83	80	75-125	13	20	
Chromium	mg/kg	23.6	56.7	51.7	73.8	68.8	89	87	75-125	7	20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 495773 495774

Parameter	Units	9276872046 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Copper	mg/kg	7.0	56.7	51.7	59.3	53.4	92	90	75-125	10	20	
Lead	mg/kg	4.1	56.7	51.7	52.5	50.4	85	89	75-125	4	20	
Manganese	mg/kg	509	56.7	51.7	803	1250	517	1431	75-125	44	20	M0,R1
Nickel	mg/kg	16.0	56.7	51.7	65.5	61.8	87	89	75-125	6	20	
Selenium	mg/kg	3.5J	56.7	51.7	46.4	41.8	76	74	75-125	11	20	M0
Silver	mg/kg	ND	28.4	25.8	23.3	20.5	82	79	75-125	13	20	
Thallium	mg/kg	17.5	56.7	51.7	50.5	47.4	58	58	75-125	6	20	M0
Zinc	mg/kg	88.0	56.7	51.7	144	139	99	98	75-125	4	20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: MPRP/7016
QC Batch Method: SM 3030C
Analysis Method: EPA 6010
Analysis Description: 6010 MET 3030C
Associated Lab Samples: 9276872093

METHOD BLANK: 493559 Matrix: Water
Associated Lab Samples: 9276872093

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Antimony	ug/L	ND	5.0	09/10/10 19:34	
Arsenic	ug/L	ND	5.0	09/10/10 19:34	
Beryllium	ug/L	ND	1.0	09/10/10 19:34	
Cadmium	ug/L	ND	1.0	09/10/10 19:34	
Chromium	ug/L	ND	5.0	09/10/10 19:34	
Copper	ug/L	ND	5.0	09/10/10 19:34	
Lead	ug/L	ND	5.0	09/10/10 19:34	
Manganese	ug/L	ND	5.0	09/10/10 19:34	
Nickel	ug/L	ND	5.0	09/10/10 19:34	
Selenium	ug/L	ND	10.0	09/10/10 19:34	
Silver	ug/L	ND	5.0	09/10/10 19:34	
Thallium	ug/L	ND	10.0	09/10/10 19:34	
Zinc	ug/L	ND	10.0	09/10/10 19:34	

LABORATORY CONTROL SAMPLE: 493560

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Antimony	ug/L	500	529	106	80-120	
Arsenic	ug/L	500	546	109	80-120	
Beryllium	ug/L	500	554	111	80-120	
Cadmium	ug/L	500	530	106	80-120	
Chromium	ug/L	500	499	100	80-120	
Copper	ug/L	500	514	103	80-120	
Lead	ug/L	500	522	104	80-120	
Manganese	ug/L	500	501	100	80-120	
Nickel	ug/L	500	514	103	80-120	
Selenium	ug/L	500	523	105	80-120	
Silver	ug/L	250	247	99	80-120	
Thallium	ug/L	500	462	92	80-120	
Zinc	ug/L	500	577	115	80-120	

MATRIX SPIKE SAMPLE: 493561

Parameter	Units	9276872093 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Antimony	ug/L	ND	500	522	104	75-125	
Arsenic	ug/L	5.4	500	530	105	75-125	
Beryllium	ug/L	ND	500	544	109	75-125	
Cadmium	ug/L	ND	500	523	105	75-125	
Chromium	ug/L	0.53J	500	494	99	75-125	
Copper	ug/L	ND	500	509	102	75-125	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

MATRIX SPIKE SAMPLE: 493561

Parameter	Units	9276872093 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	ND	500	515	103	75-125	
Manganese	ug/L	ND	500	495	99	75-125	
Nickel	ug/L	ND	500	506	101	75-125	
Selenium	ug/L	11.9	500	606	119	75-125	
Silver	ug/L	ND	250	246	98	75-125	
Thallium	ug/L	ND	500	366	73	75-125	M0
Zinc	ug/L	1.9J	500	560	112	75-125	

SAMPLE DUPLICATE: 493562

Parameter	Units	9276650039 Result	Dup Result	RPD	Max RPD	Qualifiers
Antimony	ug/L	ND	ND		20	
Arsenic	ug/L	6.1	5.5	10	20	
Beryllium	ug/L	ND	ND		20	
Cadmium	ug/L	ND	ND		20	
Chromium	ug/L	ND	ND		20	
Copper	ug/L	ND	ND		20	
Lead	ug/L	ND	ND		20	
Manganese	ug/L	17.9	17.8	1	20	
Nickel	ug/L	ND	ND		20	
Selenium	ug/L	ND	ND		20	
Silver	ug/L	ND	0.10J		20	
Thallium	ug/L	28.0	9.1J		20	
Zinc	ug/L	ND	ND		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: MERP/3015
QC Batch Method: EPA 7470
Analysis Method: EPA 7470
Analysis Description: 7470 Mercury
Associated Lab Samples: 9276872093

METHOD BLANK: 497297 Matrix: Water
Associated Lab Samples: 9276872093

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	ug/L	0.13J	0.20	09/16/10 13:45	

LABORATORY CONTROL SAMPLE: 497298

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	ug/L	2.5	2.6	106	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497299 497300

Parameter	Units	9276650031 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	ug/L	ND	2.5	2.5	1.8	1.8	68	68	75-125	0	25	M1

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497301 497302

Parameter	Units	9276650042 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	ug/L	ND	2.5	2.5	1.9	1.9	74	73	75-125	1	25	M1

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: MERP/3004 Analysis Method: EPA 7471
QC Batch Method: EPA 7471 Analysis Description: 7471 Mercury
Associated Lab Samples: 9276872001, 9276872002, 9276872003, 9276872004

METHOD BLANK: 494567 Matrix: Solid
Associated Lab Samples: 9276872001, 9276872002, 9276872003, 9276872004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	ND	0.0050	09/10/10 11:28	

LABORATORY CONTROL SAMPLE: 494568

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.067	0.062	93	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 494571 494572

Parameter	Units	9276750026 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	0.018	.058	.06	0.067	0.074	85	95	75-125	10	20	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 494717 494718

Parameter	Units	9276872001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	0.041	.069	.067	0.080	0.074	58	49	75-125	9	20	M1

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: MERP/3006
QC Batch Method: EPA 7471
Analysis Method: EPA 7471
Analysis Description: 7471 Mercury
Associated Lab Samples: 9276872005, 9276872006

METHOD BLANK: 495887 Matrix: Solid
Associated Lab Samples: 9276872005, 9276872006

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	0.0023J	0.0050	09/13/10 11:11	

LABORATORY CONTROL SAMPLE: 495888

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.067	0.067	100	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 495889 495890

Parameter	Units	9276916001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	105	.07	.06	117	97.0	17966	-12891	75-125	19	20	M6

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 495891 495892

Parameter	Units	9276916011 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	124	.048	.046	118	108	-12667	-35167	75-125	9	20	M6

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: MERP/3010 Analysis Method: EPA 7471
QC Batch Method: EPA 7471 Analysis Description: 7471 Mercury
Associated Lab Samples: 9276872008, 9276872009, 9276872012, 9276872014, 9276872015, 9276872016, 9276872017, 9276872018, 9276872019, 9276872020, 9276872021, 9276872022, 9276872023, 9276872024, 9276872025, 9276872028, 9276872030, 9276872032, 9276872034, 9276872035

METHOD BLANK: 496421 Matrix: Solid
Associated Lab Samples: 9276872008, 9276872009, 9276872012, 9276872014, 9276872015, 9276872016, 9276872017, 9276872018, 9276872019, 9276872020, 9276872021, 9276872022, 9276872023, 9276872024, 9276872025, 9276872028, 9276872030, 9276872032, 9276872034, 9276872035

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	ND	0.0050	09/15/10 11:54	

LABORATORY CONTROL SAMPLE: 496422

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.067	0.068	102	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 496423 496424

Parameter	Units	9276872009 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	0.0011J	.075	.075	0.057	0.060	75	79	75-125	5	20	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 496425 496426

Parameter	Units	9276872025 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	0.019	.058	.062	0.058	0.054	67	57	75-125	6	20	M1

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: MERP/3011 Analysis Method: EPA 7471
QC Batch Method: EPA 7471 Analysis Description: 7471 Mercury
Associated Lab Samples: 9276872036, 9276872037, 9276872038, 9276872039, 9276872041, 9276872043, 9276872045, 9276872046, 9276872049, 9276872050, 9276872051, 9276872052, 9276872053, 9276872055, 9276872059, 9276872064

METHOD BLANK: 496427 Matrix: Solid
Associated Lab Samples: 9276872036, 9276872037, 9276872038, 9276872039, 9276872041, 9276872043, 9276872045, 9276872046, 9276872049, 9276872050, 9276872051, 9276872052, 9276872053, 9276872055, 9276872059, 9276872064

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	ND	0.0050	09/14/10 14:18	

LABORATORY CONTROL SAMPLE: 496428

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.067	0.057	85	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 496429 496430

Parameter	Units	9276872036 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	ND	.057	.066	0.046	0.047	80	70	75-125	2	20	M1

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 496431 496432

Parameter	Units	9276872046 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	ND	.049	.072	0.031	0.052	65	72	75-125	49	20	D6,M1

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: MERP/3013
QC Batch Method: EPA 7471
Analysis Method: EPA 7471
Analysis Description: 7471 Mercury
Associated Lab Samples: 9276872069

METHOD BLANK: 496685 Matrix: Solid
Associated Lab Samples: 9276872069

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	0.0023J	0.0050	09/16/10 12:17	

LABORATORY CONTROL SAMPLE: 496686

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.067	0.066	98	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 496687 496688

Parameter	Units	9276872069 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	0.026	.055	.047	0.075	0.066	89	86	75-125	12	20	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 496689 496690

Parameter	Units	9276981008 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	0.013	.062	.079	0.010	0.014	-4	1	75-125	27	20	D6,M1

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: OEXT/11146 Analysis Method: EPA 8270
QC Batch Method: EPA 3546 Analysis Description: 8270 Solid MSSV Microwave
Associated Lab Samples: 9276872001, 9276872002, 9276872003, 9276872004, 9276872005, 9276872006, 9276872010

METHOD BLANK: 496476 Matrix: Solid
Associated Lab Samples: 9276872001, 9276872002, 9276872003, 9276872004, 9276872005, 9276872006, 9276872010

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg	ND	330	09/17/10 05:39	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	330	09/17/10 05:39	
2,4,5-Trichlorophenol	ug/kg	ND	330	09/17/10 05:39	
2,4,6-Trichlorophenol	ug/kg	ND	330	09/17/10 05:39	
2,4-Dichlorophenol	ug/kg	ND	330	09/17/10 05:39	
2,4-Dimethylphenol	ug/kg	ND	330	09/17/10 05:39	
2,4-Dinitrophenol	ug/kg	ND	1650	09/17/10 05:39	
2,4-Dinitrotoluene	ug/kg	ND	330	09/17/10 05:39	
2,6-Dinitrotoluene	ug/kg	ND	330	09/17/10 05:39	
2-Chloronaphthalene	ug/kg	ND	330	09/17/10 05:39	
2-Chlorophenol	ug/kg	ND	330	09/17/10 05:39	
2-Methylnaphthalene	ug/kg	ND	330	09/17/10 05:39	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	09/17/10 05:39	
2-Nitroaniline	ug/kg	ND	1650	09/17/10 05:39	
2-Nitrophenol	ug/kg	ND	330	09/17/10 05:39	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	330	09/17/10 05:39	
3,3'-Dichlorobenzidine	ug/kg	ND	1650	09/17/10 05:39	
3-Nitroaniline	ug/kg	ND	1650	09/17/10 05:39	
4,6-Dinitro-2-methylphenol	ug/kg	ND	660	09/17/10 05:39	
4-Bromophenylphenyl ether	ug/kg	ND	330	09/17/10 05:39	
4-Chloro-3-methylphenol	ug/kg	ND	660	09/17/10 05:39	
4-Chloroaniline	ug/kg	ND	1650	09/17/10 05:39	
4-Chlorophenylphenyl ether	ug/kg	ND	330	09/17/10 05:39	
4-Nitroaniline	ug/kg	ND	660	09/17/10 05:39	
4-Nitrophenol	ug/kg	ND	1650	09/17/10 05:39	
Acenaphthene	ug/kg	ND	330	09/17/10 05:39	
Acenaphthylene	ug/kg	ND	330	09/17/10 05:39	
Acetophenone	ug/kg	ND	330	09/17/10 05:39	
Anthracene	ug/kg	ND	330	09/17/10 05:39	
Atrazine	ug/kg	ND	660	09/17/10 05:39	
Benzaldehyde	ug/kg	ND	660	09/17/10 05:39	
Benzo(a)anthracene	ug/kg	ND	330	09/17/10 05:39	
Benzo(a)pyrene	ug/kg	ND	330	09/17/10 05:39	
Benzo(b)fluoranthene	ug/kg	ND	330	09/17/10 05:39	
Benzo(g,h,i)perylene	ug/kg	ND	330	09/17/10 05:39	
Benzo(k)fluoranthene	ug/kg	ND	330	09/17/10 05:39	
Biphenyl (Diphenyl)	ug/kg	ND	330	09/17/10 05:39	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	09/17/10 05:39	
bis(2-Chloroethyl) ether	ug/kg	ND	330	09/17/10 05:39	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	09/17/10 05:39	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	09/17/10 05:39	
Butylbenzylphthalate	ug/kg	ND	330	09/17/10 05:39	
Caprolactam	ug/kg	ND	330	09/17/10 05:39	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

METHOD BLANK: 496476 Matrix: Solid

Associated Lab Samples: 9276872001, 9276872002, 9276872003, 9276872004, 9276872005, 9276872006, 9276872010

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Carbazole	ug/kg	ND	330	09/17/10 05:39	
Chrysene	ug/kg	ND	330	09/17/10 05:39	
Di-n-butylphthalate	ug/kg	ND	330	09/17/10 05:39	
Di-n-octylphthalate	ug/kg	ND	330	09/17/10 05:39	
Dibenz(a,h)anthracene	ug/kg	ND	330	09/17/10 05:39	
Dibenzofuran	ug/kg	ND	330	09/17/10 05:39	
Diethylphthalate	ug/kg	ND	330	09/17/10 05:39	
Dimethylphthalate	ug/kg	ND	330	09/17/10 05:39	
Fluoranthene	ug/kg	ND	330	09/17/10 05:39	
Fluorene	ug/kg	ND	330	09/17/10 05:39	
Hexachloro-1,3-butadiene	ug/kg	ND	330	09/17/10 05:39	
Hexachlorobenzene	ug/kg	ND	330	09/17/10 05:39	
Hexachlorocyclopentadiene	ug/kg	ND	330	09/17/10 05:39	
Hexachloroethane	ug/kg	ND	330	09/17/10 05:39	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	09/17/10 05:39	
Isophorone	ug/kg	ND	330	09/17/10 05:39	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	09/17/10 05:39	
N-Nitrosodiphenylamine	ug/kg	ND	330	09/17/10 05:39	
Naphthalene	ug/kg	ND	330	09/17/10 05:39	
Nitrobenzene	ug/kg	ND	330	09/17/10 05:39	
Pentachlorophenol	ug/kg	ND	1650	09/17/10 05:39	
Phenanthrene	ug/kg	ND	330	09/17/10 05:39	
Phenol	ug/kg	ND	330	09/17/10 05:39	
Pyrene	ug/kg	ND	330	09/17/10 05:39	
2,4,6-Tribromophenol (S)	%	98	27-110	09/17/10 05:39	
2-Fluorobiphenyl (S)	%	73	30-110	09/17/10 05:39	
2-Fluorophenol (S)	%	61	13-110	09/17/10 05:39	
Nitrobenzene-d5 (S)	%	65	23-110	09/17/10 05:39	
Phenol-d6 (S)	%	59	22-110	09/17/10 05:39	
Terphenyl-d14 (S)	%	82	28-110	09/17/10 05:39	

LABORATORY CONTROL SAMPLE: 496477

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg		961			
2,3,4,6-Tetrachlorophenol	ug/kg	1670	2480	149	39-112	L3
2,4,5-Trichlorophenol	ug/kg	1670	1100	66	48-109	
2,4,6-Trichlorophenol	ug/kg	1670	1150	69	45-111	
2,4-Dichlorophenol	ug/kg	1670	909	55	51-116	
2,4-Dimethylphenol	ug/kg	1670	869	52	42-103	
2,4-Dinitrophenol	ug/kg	8330	5240	63	28-103	
2,4-Dinitrotoluene	ug/kg	1670	1060	63	46-114	
2,6-Dinitrotoluene	ug/kg	1670	1030	62	48-112	
2-Chloronaphthalene	ug/kg	1670	1180	71	44-105	
2-Chlorophenol	ug/kg	1670	852	51	36-110	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

LABORATORY CONTROL SAMPLE: 496477

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Methylnaphthalene	ug/kg	1670	829	50	39-112	
2-Methylphenol(o-Cresol)	ug/kg	1670	903	54	39-101	
2-Nitroaniline	ug/kg	3330	1820	55	44-111	
2-Nitrophenol	ug/kg	1670	758	45	41-100	
3&4-Methylphenol(m&p Cresol)	ug/kg	1670	939	56	43-103	
3,3'-Dichlorobenzidine	ug/kg	3330	2500	75	10-150	
3-Nitroaniline	ug/kg	3330	1770	53	35-110	
4,6-Dinitro-2-methylphenol	ug/kg	3330	2310	69	38-118	
4-Bromophenylphenyl ether	ug/kg	1670	1250	75	47-115	
4-Chloro-3-methylphenol	ug/kg	3330	1860	56	43-127	
4-Chloroaniline	ug/kg	3330	1620J	49	34-109	
4-Chlorophenylphenyl ether	ug/kg	1670	1190	72	44-115	
4-Nitroaniline	ug/kg	3330	1870	56	37-111	
4-Nitrophenol	ug/kg	8330	6060	73	21-152	
Acenaphthene	ug/kg	1670	1050	63	38-117	
Acenaphthylene	ug/kg	1670	1020	61	46-107	
Acetophenone	ug/kg	3330	917	28	39-112	L2
Anthracene	ug/kg	1670	1010	61	50-110	
Atrazine	ug/kg	1670	1530	92	39-112	
Benzaldehyde	ug/kg	1670	628J	38	39-112	L2
Benzo(a)anthracene	ug/kg	1670	1320	79	47-116	
Benzo(a)pyrene	ug/kg	1670	1050	63	47-106	
Benzo(b)fluoranthene	ug/kg	1670	1240	74	47-109	
Benzo(g,h,i)perylene	ug/kg	1670	1140	68	39-115	
Benzo(k)fluoranthene	ug/kg	1670	1130	68	45-117	
Biphenyl (Diphenyl)	ug/kg	1670	996	60	39-112	
bis(2-Chloroethoxy)methane	ug/kg	1670	949	57	39-110	
bis(2-Chloroethyl) ether	ug/kg	1670	814	49	19-119	
bis(2-Chloroisopropyl) ether	ug/kg	1670	647	39	21-110	
bis(2-Ethylhexyl)phthalate	ug/kg	1670	3320	199	35-116	L3
Butylbenzylphthalate	ug/kg	1670	964	58	38-110	
Caprolactam	ug/kg	1670	835	50	39-112	
Carbazole	ug/kg	1670	983	59	39-112	
Chrysene	ug/kg	1670	1070	64	49-110	
Di-n-butylphthalate	ug/kg	1670	996	60	43-109	
Di-n-octylphthalate	ug/kg	1670	944	57	37-109	
Dibenz(a,h)anthracene	ug/kg	1670	1270	76	43-116	
Dibenzofuran	ug/kg	1670	1080	65	45-106	
Diethylphthalate	ug/kg	1670	1060	63	41-114	
Dimethylphthalate	ug/kg	1670	1030	62	43-110	
Fluoranthene	ug/kg	1670	1050	63	50-114	
Fluorene	ug/kg	1670	1160	70	46-114	
Hexachloro-1,3-butadiene	ug/kg	1670	884	53	28-111	
Hexachlorobenzene	ug/kg	1670	1240	74	46-120	
Hexachlorocyclopentadiene	ug/kg	1670	1000	60	18-119	
Hexachloroethane	ug/kg	1670	965	58	33-110	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	1190	71	42-115	
Isophorone	ug/kg	1670	768	46	44-109	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

LABORATORY CONTROL SAMPLE: 496477

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
N-Nitroso-di-n-propylamine	ug/kg	1670	893	54	43-104	
N-Nitrosodiphenylamine	ug/kg	1670	1090	66	48-113	
Naphthalene	ug/kg	1670	759	46	41-110	
Nitrobenzene	ug/kg	1670	712	43	38-110	
Pentachlorophenol	ug/kg	3330	2710	81	32-128	
Phenanthrene	ug/kg	1670	1080	65	50-110	
Phenol	ug/kg	1670	869	52	28-106	
Pyrene	ug/kg	1670	971	58	45-114	
2,4,6-Tribromophenol (S)	%			78	27-110	
2-Fluorobiphenyl (S)	%			62	30-110	
2-Fluorophenol (S)	%			46	13-110	
Nitrobenzene-d5 (S)	%			41	23-110	
Phenol-d6 (S)	%			48	22-110	
Terphenyl-d14 (S)	%			63	28-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 496478 496479

Parameter	Units	9276750026 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4,5-Tetrachlorobenzene	ug/kg	ND			967	826				16	30	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	1790	1790	2230	1680	125	94	50-150	28	30	
2,4,5-Trichlorophenol	ug/kg	ND	1790	1790	1090	909	61	51	28-110	18	30	
2,4,6-Trichlorophenol	ug/kg	ND	1790	1790	1130	954	63	54	17-117	17	30	
2,4-Dichlorophenol	ug/kg	ND	1790	1790	937	807	53	45	21-128	15	30	
2,4-Dimethylphenol	ug/kg	ND	1790	1790	772	709	43	40	10-120	9	30	
2,4-Dinitrophenol	ug/kg	ND	8910	8910	4370	3690	49	41	10-107	17	30	
2,4-Dinitrotoluene	ug/kg	ND	1790	1790	1030	971	58	54	36-109	6	30	
2,6-Dinitrotoluene	ug/kg	ND	1790	1790	1010	960	57	54	32-110	5	30	
2-Chloronaphthalene	ug/kg	ND	1790	1790	1210	1150	68	64	30-107	6	30	
2-Chlorophenol	ug/kg	ND	1790	1790	958	819	54	46	14-106	16	30	
2-Methylnaphthalene	ug/kg	ND	1790	1790	876	831	49	47	10-135	5	30	
2-Methylphenol(o-Cresol)	ug/kg	ND	1790	1790	917	807	51	45	10-124	13	30	
2-Nitroaniline	ug/kg	ND	3560	3560	1790	1840	50	52	26-116	3	30	
2-Nitrophenol	ug/kg	ND	1790	1790	837	762	47	43	28-103	9	30	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	1790	1790	964	747	54	42	10-109	25	30	
3,3'-Dichlorobenzidine	ug/kg	ND	3560	3560	1840	1430J	52	40	10-150		30	
3-Nitroaniline	ug/kg	ND	3560	3560	1530J	1730J	43	49	22-110		30	
4,6-Dinitro-2-methylphenol	ug/kg	ND	3560	3560	2020	1670	57	47	13-121	19	30	
4-Bromophenylphenyl ether	ug/kg	ND	1790	1790	1180	941	66	53	31-109	23	30	
4-Chloro-3-methylphenol	ug/kg	ND	3560	3560	1820	1680	51	47	13-128	8	30	
4-Chloroaniline	ug/kg	ND	3560	3560	1470J	1490J	41	42	18-102		30	
4-Chlorophenylphenyl ether	ug/kg	ND	1790	1790	1180	1000	66	56	29-112	16	30	
4-Nitroaniline	ug/kg	ND	3560	3560	1720	1820	48	51	16-111	6	30	
4-Nitrophenol	ug/kg	ND	8910	8910	5600	5030	63	56	14-135	11	30	
Acenaphthene	ug/kg	ND	1790	1790	1060	1040	59	58	26-114	2	30	
Acenaphthylene	ug/kg	ND	1790	1790	1020	1020	57	57	32-108	0	30	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 496478 496479

Parameter	Units	9276750026 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Acetophenone	ug/kg	ND	3560	3560	1010	878	28	25	50-150	14	30	
Anthracene	ug/kg	ND	1790	1790	955	939	54	53	32-111	2	30	
Atrazine	ug/kg	ND	1790	1790	1180	2090	66	117	50-150	55	30	R1
Benzaldehyde	ug/kg	ND	1790	1790	584J	693J	33	39	50-150		30	M0
Benzo(a)anthracene	ug/kg	ND	1790	1790	1190	915	67	51	25-117	26	30	
Benzo(a)pyrene	ug/kg	ND	1790	1790	973	892	55	50	25-106	9	30	
Benzo(b)fluoranthene	ug/kg	ND	1790	1790	1230	912	69	51	24-110	30	30	
Benzo(g,h,i)perylene	ug/kg	ND	1790	1790	1100	1010	58	54	19-112	8	30	
Benzo(k)fluoranthene	ug/kg	ND	1790	1790	969	988	54	55	24-114	2	30	
Biphenyl (Diphenyl)	ug/kg	ND	1790	1790	1030	1010	58	57	50-150	1	30	
bis(2-Chloroethoxy)methane	ug/kg	ND	1790	1790	1020	919	57	52	13-119	10	30	
bis(2-Chloroethyl) ether	ug/kg	ND	1790	1790	904	870	51	49	10-134	4	30	
bis(2-Chloroisopropyl) ether	ug/kg	ND	1790	1790	712	751	40	42	10-113	5	30	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	1790	1790	2940	1960	165	110	10-125	40	30	R1
Butylbenzylphthalate	ug/kg	ND	1790	1790	867	749	49	42	18-110	15	30	
Caprolactam	ug/kg	ND	1790	1790	729	1040	41	58	50-150	35	30	M0, M1, R1
Carbazole	ug/kg	ND	1790	1790	919	981	52	55	50-150	7	30	
Chrysene	ug/kg	ND	1790	1790	999	939	56	53	30-110	6	30	
Di-n-butylphthalate	ug/kg	ND	1790	1790	908	789	51	44	19-112	14	30	
Di-n-octylphthalate	ug/kg	ND	1790	1790	880	616	49	35	17-105	35	30	R1
Dibenz(a,h)anthracene	ug/kg	ND	1790	1790	1200	1000	64	53	23-111	18	30	
Dibenzofuran	ug/kg	ND	1790	1790	1080	1050	60	59	35-103	3	30	
Diethylphthalate	ug/kg	ND	1790	1790	1020	926	57	52	27-113	10	30	
Dimethylphthalate	ug/kg	ND	1790	1790	1010	972	57	55	26-111	4	30	
Fluoranthene	ug/kg	ND	1790	1790	956	938	54	53	33-109	2	30	
Fluorene	ug/kg	ND	1790	1790	1130	995	63	56	32-113	12	30	
Hexachloro-1,3-butadiene	ug/kg	ND	1790	1790	1000	922	56	52	16-116	8	30	
Hexachlorobenzene	ug/kg	ND	1790	1790	1180	989	66	55	27-120	18	30	
Hexachlorocyclopentadiene	ug/kg	ND	1790	1790	1210	776	68	44	10-108	43	30	R1
Hexachloroethane	ug/kg	ND	1790	1790	1060	976	60	55	10-117	8	30	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	1790	1790	1130	969	60	51	10-122	16	30	
Isophorone	ug/kg	ND	1790	1790	802	805	45	45	28-114	0	30	
N-Nitroso-di-n-propylamine	ug/kg	ND	1790	1790	946	816	53	46	27-113	15	30	
N-Nitrosodiphenylamine	ug/kg	ND	1790	1790	1020	906	57	51	10-128	12	30	
Naphthalene	ug/kg	ND	1790	1790	866	871	49	49	25-110	1	30	
Nitrobenzene	ug/kg	ND	1790	1790	812	825	46	46	18-114	2	30	
Pentachlorophenol	ug/kg	ND	3560	3560	2420	1520J	68	43	10-122		30	
Phenanthrene	ug/kg	ND	1790	1790	1020	960	57	54	30-114	6	30	
Phenol	ug/kg	ND	1790	1790	931	825	52	46	11-102	12	30	
Pyrene	ug/kg	ND	1790	1790	927	944	52	53	25-116	2	30	
2,4,6-Tribromophenol (S)	%						69	57	27-110			
2-Fluorobiphenyl (S)	%						62	61	30-110			
2-Fluorophenol (S)	%						50	49	13-110			
Nitrobenzene-d5 (S)	%						44	47	23-110			
Phenol-d6 (S)	%						49	47	22-110			
Terphenyl-d14 (S)	%						56	54	28-110			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: OEXT/11153 Analysis Method: EPA 8270
QC Batch Method: EPA 3546 Analysis Description: 8270 Solid MSSV Microwave
Associated Lab Samples: 9276872012, 9276872014, 9276872015, 9276872016, 9276872017, 9276872018, 9276872019, 9276872020, 9276872021, 9276872022, 9276872023, 9276872024, 9276872026

METHOD BLANK: 496650 Matrix: Solid
Associated Lab Samples: 9276872012, 9276872014, 9276872015, 9276872017, 9276872020, 9276872021, 9276872032, 9276872033, 9276872035

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg	ND	330	09/18/10 16:28	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	330	09/18/10 16:28	
2,4,5-Trichlorophenol	ug/kg	ND	330	09/18/10 16:28	
2,4,6-Trichlorophenol	ug/kg	ND	330	09/18/10 16:28	
2,4-Dichlorophenol	ug/kg	ND	330	09/18/10 16:28	
2,4-Dimethylphenol	ug/kg	ND	330	09/18/10 16:28	
2,4-Dinitrophenol	ug/kg	ND	1650	09/18/10 16:28	
2,4-Dinitrotoluene	ug/kg	ND	330	09/18/10 16:28	
2,6-Dinitrotoluene	ug/kg	ND	330	09/18/10 16:28	
2-Chloronaphthalene	ug/kg	ND	330	09/18/10 16:28	
2-Chlorophenol	ug/kg	ND	330	09/18/10 16:28	
2-Methylnaphthalene	ug/kg	ND	330	09/18/10 16:28	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	09/18/10 16:28	
2-Nitroaniline	ug/kg	ND	1650	09/18/10 16:28	
2-Nitrophenol	ug/kg	ND	330	09/18/10 16:28	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	330	09/18/10 16:28	
3,3'-Dichlorobenzidine	ug/kg	ND	1650	09/18/10 16:28	
3-Nitroaniline	ug/kg	ND	1650	09/18/10 16:28	
4,6-Dinitro-2-methylphenol	ug/kg	ND	660	09/18/10 16:28	
4-Bromophenylphenyl ether	ug/kg	ND	330	09/18/10 16:28	
4-Chloro-3-methylphenol	ug/kg	ND	660	09/18/10 16:28	
4-Chloroaniline	ug/kg	ND	1650	09/18/10 16:28	
4-Chlorophenylphenyl ether	ug/kg	ND	330	09/18/10 16:28	
4-Nitroaniline	ug/kg	ND	660	09/18/10 16:28	
4-Nitrophenol	ug/kg	ND	1650	09/18/10 16:28	
Acenaphthene	ug/kg	ND	330	09/18/10 16:28	
Acenaphthylene	ug/kg	ND	330	09/18/10 16:28	
Acetophenone	ug/kg	ND	330	09/18/10 16:28	
Anthracene	ug/kg	ND	330	09/18/10 16:28	
Atrazine	ug/kg	ND	660	09/18/10 16:28	
Benzaldehyde	ug/kg	ND	660	09/18/10 16:28	
Benzo(a)anthracene	ug/kg	ND	330	09/18/10 16:28	
Benzo(a)pyrene	ug/kg	ND	330	09/18/10 16:28	
Benzo(b)fluoranthene	ug/kg	ND	330	09/18/10 16:28	
Benzo(g,h,i)perylene	ug/kg	ND	330	09/18/10 16:28	
Benzo(k)fluoranthene	ug/kg	ND	330	09/18/10 16:28	
Biphenyl (Diphenyl)	ug/kg	ND	330	09/18/10 16:28	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	09/18/10 16:28	
bis(2-Chloroethyl) ether	ug/kg	ND	330	09/18/10 16:28	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	09/18/10 16:28	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	09/18/10 16:28	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

METHOD BLANK: 496650 Matrix: Solid

Associated Lab Samples: 9276872012, 9276872014, 9276872015, 9276872017, 9276872020, 9276872021, 9276872032, 9276872033, 9276872035

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Butylbenzylphthalate	ug/kg	ND	330	09/18/10 16:28	
Caprolactam	ug/kg	ND	330	09/18/10 16:28	
Carbazole	ug/kg	ND	330	09/18/10 16:28	
Chrysene	ug/kg	ND	330	09/18/10 16:28	
Di-n-butylphthalate	ug/kg	ND	330	09/18/10 16:28	
Di-n-octylphthalate	ug/kg	ND	330	09/18/10 16:28	
Dibenz(a,h)anthracene	ug/kg	ND	330	09/18/10 16:28	
Dibenzofuran	ug/kg	ND	330	09/18/10 16:28	
Diethylphthalate	ug/kg	ND	330	09/18/10 16:28	
Dimethylphthalate	ug/kg	ND	330	09/18/10 16:28	
Fluoranthene	ug/kg	ND	330	09/18/10 16:28	
Fluorene	ug/kg	ND	330	09/18/10 16:28	
Hexachloro-1,3-butadiene	ug/kg	ND	330	09/18/10 16:28	
Hexachlorobenzene	ug/kg	ND	330	09/18/10 16:28	
Hexachlorocyclopentadiene	ug/kg	ND	330	09/18/10 16:28	
Hexachloroethane	ug/kg	ND	330	09/18/10 16:28	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	09/18/10 16:28	
Isophorone	ug/kg	ND	330	09/18/10 16:28	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	09/18/10 16:28	
N-Nitrosodiphenylamine	ug/kg	ND	330	09/18/10 16:28	
Naphthalene	ug/kg	ND	330	09/18/10 16:28	
Nitrobenzene	ug/kg	ND	330	09/18/10 16:28	
Pentachlorophenol	ug/kg	ND	1650	09/18/10 16:28	
Phenanthrene	ug/kg	ND	330	09/18/10 16:28	
Phenol	ug/kg	ND	330	09/18/10 16:28	
Pyrene	ug/kg	ND	330	09/18/10 16:28	
2,4,6-Tribromophenol (S)	%	53	27-110	09/18/10 16:28	
2-Fluorobiphenyl (S)	%	57	30-110	09/18/10 16:28	
2-Fluorophenol (S)	%	52	13-110	09/18/10 16:28	
Nitrobenzene-d5 (S)	%	54	23-110	09/18/10 16:28	
Phenol-d6 (S)	%	47	22-110	09/18/10 16:28	
Terphenyl-d14 (S)	%	58	28-110	09/18/10 16:28	

LABORATORY CONTROL SAMPLE: 496651

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg		972			
2,3,4,6-Tetrachlorophenol	ug/kg	1670	2140	129	39-112	L3
2,4,5-Trichlorophenol	ug/kg	1670	1090	65	48-109	
2,4,6-Trichlorophenol	ug/kg	1670	1150	69	45-111	
2,4-Dichlorophenol	ug/kg	1670	953	57	51-116	
2,4-Dimethylphenol	ug/kg	1670	962	58	42-103	
2,4-Dinitrophenol	ug/kg	8330	4740	57	28-103	
2,4-Dinitrotoluene	ug/kg	1670	1110	67	46-114	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

LABORATORY CONTROL SAMPLE: 496651

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2,6-Dinitrotoluene	ug/kg	1670	1110	67	48-112	
2-Chloronaphthalene	ug/kg	1670	1280	77	44-105	
2-Chlorophenol	ug/kg	1670	968	58	36-110	
2-Methylnaphthalene	ug/kg	1670	890	53	39-112	
2-Methylphenol(o-Cresol)	ug/kg	1670	1020	61	39-101	
2-Nitroaniline	ug/kg	3330	2160	65	44-111	
2-Nitrophenol	ug/kg	1670	813	49	41-100	
3&4-Methylphenol(m&p Cresol)	ug/kg	1670	1000	60	43-103	
3,3'-Dichlorobenzidine	ug/kg	3330	1810	54	10-150	
3-Nitroaniline	ug/kg	3330	2000	60	35-110	
4,6-Dinitro-2-methylphenol	ug/kg	3330	1980	59	38-118	
4-Bromophenylphenyl ether	ug/kg	1670	1080	65	47-115	
4-Chloro-3-methylphenol	ug/kg	3330	2000	60	43-127	
4-Chloroaniline	ug/kg	3330	1670	50	34-109	
4-Chlorophenylphenyl ether	ug/kg	1670	1160	70	44-115	
4-Nitroaniline	ug/kg	3330	2090	63	37-111	
4-Nitrophenol	ug/kg	8330	6780	81	21-152	
Acenaphthene	ug/kg	1670	1130	68	38-117	
Acenaphthylene	ug/kg	1670	1120	67	46-107	
Acetophenone	ug/kg	3330	1010	30	39-112	L2
Anthracene	ug/kg	1670	1070	64	50-110	
Atrazine	ug/kg	1670	2460	148	39-112	L3
Benzaldehyde	ug/kg	1670	584J	35	39-112	L2
Benzo(a)anthracene	ug/kg	1670	1080	65	47-116	
Benzo(a)pyrene	ug/kg	1670	1060	64	47-106	
Benzo(b)fluoranthene	ug/kg	1670	1110	67	47-109	
Benzo(g,h,i)perylene	ug/kg	1670	1200	72	39-115	
Benzo(k)fluoranthene	ug/kg	1670	1160	69	45-117	
Biphenyl (Diphenyl)	ug/kg	1670	1090	65	39-112	
bis(2-Chloroethoxy)methane	ug/kg	1670	1010	60	39-110	
bis(2-Chloroethyl) ether	ug/kg	1670	954	57	19-119	
bis(2-Chloroisopropyl) ether	ug/kg	1670	837	50	21-110	
bis(2-Ethylhexyl)phthalate	ug/kg	1670	2580	155	35-116	L3
Butylbenzylphthalate	ug/kg	1670	919	55	38-110	
Caprolactam	ug/kg	1670	1210	73	39-112	
Carbazole	ug/kg	1670	1100	66	39-112	
Chrysene	ug/kg	1670	1060	64	49-110	
Di-n-butylphthalate	ug/kg	1670	962	58	43-109	
Di-n-octylphthalate	ug/kg	1670	782	47	37-109	
Dibenz(a,h)anthracene	ug/kg	1670	1170	70	43-116	
Dibenzofuran	ug/kg	1670	1140	68	45-106	
Diethylphthalate	ug/kg	1670	1070	64	41-114	
Dimethylphthalate	ug/kg	1670	1100	66	43-110	
Fluoranthene	ug/kg	1670	1100	66	50-114	
Fluorene	ug/kg	1670	1140	68	46-114	
Hexachloro-1,3-butadiene	ug/kg	1670	938	56	28-111	
Hexachlorobenzene	ug/kg	1670	1140	69	46-120	
Hexachlorocyclopentadiene	ug/kg	1670	899	54	18-119	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

LABORATORY CONTROL SAMPLE: 496651

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Hexachloroethane	ug/kg	1670	1120	67	33-110	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	1150	69	42-115	
Isophorone	ug/kg	1670	858	51	44-109	
N-Nitroso-di-n-propylamine	ug/kg	1670	983	59	43-104	
N-Nitrosodiphenylamine	ug/kg	1670	1050	63	48-113	
Naphthalene	ug/kg	1670	891	53	41-110	
Nitrobenzene	ug/kg	1670	862	52	38-110	
Pentachlorophenol	ug/kg	3330	2120	64	32-128	
Phenanthrene	ug/kg	1670	1080	65	50-110	
Phenol	ug/kg	1670	1010	61	28-106	
Pyrene	ug/kg	1670	1050	63	45-114	
2,4,6-Tribromophenol (S)	%			67	27-110	
2-Fluorobiphenyl (S)	%			65	30-110	
2-Fluorophenol (S)	%			56	13-110	
Nitrobenzene-d5 (S)	%			49	23-110	
Phenol-d6 (S)	%			57	22-110	
Terphenyl-d14 (S)	%			60	28-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 496652 496653

Parameter	Units	9276872033 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4,5-Tetrachlorobenzene	ug/kg	ND			1290	1350				5	30	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	2100	2100	2530	2780	121	133	50-150	9	30	
2,4,5-Trichlorophenol	ug/kg	ND	2100	2100	1380	1370	66	65	28-110	1	30	
2,4,6-Trichlorophenol	ug/kg	ND	2100	2100	1430	1510	69	72	17-117	5	30	
2,4-Dichlorophenol	ug/kg	ND	2100	2100	1140	1210	54	58	21-128	6	30	
2,4-Dimethylphenol	ug/kg	ND	2100	2100	1140	1150	54	55	10-120	1	30	
2,4-Dinitrophenol	ug/kg	ND	10500	10500	3850	4780	37	46	10-107	22	30	
2,4-Dinitrotoluene	ug/kg	ND	2100	2100	1310	1400	63	67	36-109	6	30	
2,6-Dinitrotoluene	ug/kg	ND	2100	2100	1470	1390	70	67	32-110	5	30	
2-Chloronaphthalene	ug/kg	ND	2100	2100	1680	1700	81	82	30-107	1	30	
2-Chlorophenol	ug/kg	ND	2100	2100	1130	1260	54	60	14-106	11	30	
2-Methylnaphthalene	ug/kg	ND	2100	2100	1060	1170	51	56	10-135	10	30	
2-Methylphenol(o-Cresol)	ug/kg	ND	2100	2100	1140	1280	55	61	10-124	11	30	
2-Nitroaniline	ug/kg	ND	4180	4180	2700	2540	64	61	26-116	6	30	
2-Nitrophenol	ug/kg	ND	2100	2100	974	1080	47	52	28-103	10	30	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	2100	2100	1140	1180	55	56	10-109	4	30	
3,3'-Dichlorobenzidine	ug/kg	ND	4180	4180	2290	2260	55	54	10-150	1	30	
3-Nitroaniline	ug/kg	ND	4180	4180	2030J	2290	48	55	22-110		30	
4,6-Dinitro-2-methylphenol	ug/kg	ND	4180	4180	2140	2380	51	57	13-121	11	30	
4-Bromophenylphenyl ether	ug/kg	ND	2100	2100	1300	1420	62	68	31-109	9	30	
4-Chloro-3-methylphenol	ug/kg	ND	4180	4180	2290	2390	55	57	13-128	5	30	
4-Chloroaniline	ug/kg	ND	4180	4180	1920J	2020J	46	48	18-102		30	
4-Chlorophenylphenyl ether	ug/kg	ND	2100	2100	1410	1520	67	73	29-112	8	30	
4-Nitroaniline	ug/kg	ND	4180	4180	2070	2370	49	57	16-111	14	30	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 496652 496653

Parameter	Units	9276872033 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
4-Nitrophenol	ug/kg	ND	10500	10500	5870	7000	56	67	14-135	18	30	
Acenaphthene	ug/kg	ND	2100	2100	1350	1450	65	70	26-114	7	30	
Acenaphthylene	ug/kg	ND	2100	2100	1470	1440	70	69	32-108	2	30	
Acetophenone	ug/kg	ND	4180	4180	1190	1320	28	32	50-150	11	30	M0
Anthracene	ug/kg	ND	2100	2100	1230	1340	59	64	32-111	9	30	
Atrazine	ug/kg	ND	2100	2100	3000	3300	144	158	50-150	9	30	M0
Benzaldehyde	ug/kg	ND	2100	2100	1140	1370	54	66	50-150	19	30	
Benzo(a)anthracene	ug/kg	ND	2100	2100	1230	1290	59	62	25-117	4	30	
Benzo(a)pyrene	ug/kg	ND	2100	2100	1180	1290	57	62	25-106	9	30	
Benzo(b)fluoranthene	ug/kg	ND	2100	2100	1250	1360	60	65	24-110	8	30	
Benzo(g,h,i)perylene	ug/kg	ND	2100	2100	1350	1460	64	70	19-112	8	30	
Benzo(k)fluoranthene	ug/kg	ND	2100	2100	1290	1410	62	67	24-114	8	30	
Biphenyl (Diphenyl)	ug/kg	ND	2100	2100	1400	1420	67	68	50-150	2	30	
bis(2-Chloroethoxy)methane	ug/kg	ND	2100	2100	1190	1290	57	62	13-119	8	30	
bis(2-Chloroethyl) ether	ug/kg	ND	2100	2100	1090	1230	52	59	10-134	12	30	
bis(2-Chloroisopropyl) ether	ug/kg	ND	2100	2100	919	1030	44	49	10-113	11	30	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	2100	2100	2790	2800	133	134	10-125	0	30	M0
Butylbenzylphthalate	ug/kg	ND	2100	2100	1010	1010	48	48	18-110	1	30	
Caprolactam	ug/kg	ND	2100	2100	1320	1360	63	65	50-150	3	30	
Carbazole	ug/kg	ND	2100	2100	1240	1350	59	65	50-150	9	30	
Chrysene	ug/kg	ND	2100	2100	1280	1300	61	62	30-110	1	30	
Di-n-butylphthalate	ug/kg	ND	2100	2100	1040	1100	50	53	19-112	5	30	
Di-n-octylphthalate	ug/kg	ND	2100	2100	760	797	36	38	17-105	5	30	
Dibenz(a,h)anthracene	ug/kg	ND	2100	2100	1330	1410	64	68	23-111	6	30	
Dibenzofuran	ug/kg	ND	2100	2100	1370	1450	65	69	35-103	6	30	
Diethylphthalate	ug/kg	ND	2100	2100	1250	1350	60	65	27-113	8	30	
Dimethylphthalate	ug/kg	ND	2100	2100	1420	1380	68	66	26-111	3	30	
Fluoranthene	ug/kg	ND	2100	2100	1270	1320	61	63	33-109	4	30	
Fluorene	ug/kg	ND	2100	2100	1310	1410	63	67	32-113	7	30	
Hexachloro-1,3-butadiene	ug/kg	ND	2100	2100	1230	1380	59	66	16-116	12	30	
Hexachlorobenzene	ug/kg	ND	2100	2100	1390	1540	67	74	27-120	10	30	
Hexachlorocyclopentadiene	ug/kg	ND	2100	2100	1340	1420	64	68	10-108	5	30	
Hexachloroethane	ug/kg	ND	2100	2100	1250	1420	60	68	10-117	13	30	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	2100	2100	1310	1400	63	67	10-122	7	30	
Isophorone	ug/kg	ND	2100	2100	1010	1060	48	51	28-114	5	30	
N-Nitroso-di-n-propylamine	ug/kg	ND	2100	2100	1120	1240	54	59	27-113	10	30	
N-Nitrosodiphenylamine	ug/kg	ND	2100	2100	1200	1320	57	63	10-128	9	30	
Naphthalene	ug/kg	ND	2100	2100	1090	1210	52	58	25-110	10	30	
Nitrobenzene	ug/kg	ND	2100	2100	1050	1090	50	52	18-114	4	30	
Pentachlorophenol	ug/kg	ND	4180	4180	2340	2470	56	59	10-122	5	30	
Phenanthrene	ug/kg	ND	2100	2100	1230	1350	59	65	30-114	9	30	
Phenol	ug/kg	ND	2100	2100	1110	1210	53	58	11-102	9	30	
Pyrene	ug/kg	ND	2100	2100	1180	1260	56	60	25-116	7	30	
2,4,6-Tribromophenol (S)	%						66	71	27-110			
2-Fluorobiphenyl (S)	%						66	69	30-110			
2-Fluorophenol (S)	%						49	57	13-110			
Nitrobenzene-d5 (S)	%						47	51	23-110			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 496652 496653

Parameter	Units	9276872033 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Phenol-d6 (S)	%						50	55	22-110			
Terphenyl-d14 (S)	%						53	57	28-110			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: OEXT/11170 Analysis Method: EPA 8270
QC Batch Method: EPA 3546 Analysis Description: 8270 Solid MSSV Microwave
Associated Lab Samples: 9276872007, 9276872038, 9276872039, 9276872043, 9276872045, 9276872047, 9276872054, 9276872062, 9276872067

METHOD BLANK: 497432 Matrix: Solid
Associated Lab Samples: 9276872007, 9276872039, 9276872045, 9276872062, 9276872067

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg	ND	330	09/20/10 13:10	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	330	09/20/10 13:10	
2,4,5-Trichlorophenol	ug/kg	ND	330	09/20/10 13:10	
2,4,6-Trichlorophenol	ug/kg	ND	330	09/20/10 13:10	
2,4-Dichlorophenol	ug/kg	ND	330	09/20/10 13:10	
2,4-Dimethylphenol	ug/kg	ND	330	09/20/10 13:10	
2,4-Dinitrophenol	ug/kg	ND	1650	09/20/10 13:10	
2,4-Dinitrotoluene	ug/kg	ND	330	09/20/10 13:10	
2,6-Dinitrotoluene	ug/kg	ND	330	09/20/10 13:10	
2-Chloronaphthalene	ug/kg	ND	330	09/20/10 13:10	
2-Chlorophenol	ug/kg	ND	330	09/20/10 13:10	
2-Methylnaphthalene	ug/kg	ND	330	09/20/10 13:10	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	09/20/10 13:10	
2-Nitroaniline	ug/kg	ND	1650	09/20/10 13:10	
2-Nitrophenol	ug/kg	ND	330	09/20/10 13:10	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	330	09/20/10 13:10	
3,3'-Dichlorobenzidine	ug/kg	ND	1650	09/20/10 13:10	
3-Nitroaniline	ug/kg	ND	1650	09/20/10 13:10	
4,6-Dinitro-2-methylphenol	ug/kg	ND	660	09/20/10 13:10	
4-Bromophenylphenyl ether	ug/kg	75.4J	330	09/20/10 13:10	
4-Chloro-3-methylphenol	ug/kg	ND	660	09/20/10 13:10	
4-Chloroaniline	ug/kg	ND	1650	09/20/10 13:10	
4-Chlorophenylphenyl ether	ug/kg	ND	330	09/20/10 13:10	
4-Nitroaniline	ug/kg	ND	660	09/20/10 13:10	
4-Nitrophenol	ug/kg	ND	1650	09/20/10 13:10	
Acenaphthene	ug/kg	ND	330	09/20/10 13:10	
Acenaphthylene	ug/kg	ND	330	09/20/10 13:10	
Acetophenone	ug/kg	ND	330	09/20/10 13:10	
Anthracene	ug/kg	ND	330	09/20/10 13:10	
Atrazine	ug/kg	ND	660	09/20/10 13:10	
Benzaldehyde	ug/kg	ND	660	09/20/10 13:10	
Benzo(a)anthracene	ug/kg	ND	330	09/20/10 13:10	
Benzo(a)pyrene	ug/kg	ND	330	09/20/10 13:10	
Benzo(b)fluoranthene	ug/kg	ND	330	09/20/10 13:10	
Benzo(g,h,i)perylene	ug/kg	ND	330	09/20/10 13:10	
Benzo(k)fluoranthene	ug/kg	ND	330	09/20/10 13:10	
Biphenyl (Diphenyl)	ug/kg	ND	330	09/20/10 13:10	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	09/20/10 13:10	
bis(2-Chloroethyl) ether	ug/kg	ND	330	09/20/10 13:10	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	09/20/10 13:10	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	09/20/10 13:10	
Butylbenzylphthalate	ug/kg	ND	330	09/20/10 13:10	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

METHOD BLANK: 497432 Matrix: Solid

Associated Lab Samples: 9276872007, 9276872039, 9276872045, 9276872062, 9276872067

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Caprolactam	ug/kg	ND	330	09/20/10 13:10	
Carbazole	ug/kg	ND	330	09/20/10 13:10	
Chrysene	ug/kg	ND	330	09/20/10 13:10	
Di-n-butylphthalate	ug/kg	ND	330	09/20/10 13:10	
Di-n-octylphthalate	ug/kg	ND	330	09/20/10 13:10	
Dibenz(a,h)anthracene	ug/kg	ND	330	09/20/10 13:10	
Dibenzofuran	ug/kg	ND	330	09/20/10 13:10	
Diethylphthalate	ug/kg	ND	330	09/20/10 13:10	
Dimethylphthalate	ug/kg	ND	330	09/20/10 13:10	
Fluoranthene	ug/kg	ND	330	09/20/10 13:10	
Fluorene	ug/kg	ND	330	09/20/10 13:10	
Hexachloro-1,3-butadiene	ug/kg	ND	330	09/20/10 13:10	
Hexachlorobenzene	ug/kg	ND	330	09/20/10 13:10	
Hexachlorocyclopentadiene	ug/kg	ND	330	09/20/10 13:10	
Hexachloroethane	ug/kg	ND	330	09/20/10 13:10	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	09/20/10 13:10	
Isophorone	ug/kg	ND	330	09/20/10 13:10	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	09/20/10 13:10	
N-Nitrosodiphenylamine	ug/kg	ND	330	09/20/10 13:10	
Naphthalene	ug/kg	ND	330	09/20/10 13:10	
Nitrobenzene	ug/kg	ND	330	09/20/10 13:10	
Pentachlorophenol	ug/kg	ND	1650	09/20/10 13:10	
Phenanthrene	ug/kg	ND	330	09/20/10 13:10	
Phenol	ug/kg	ND	330	09/20/10 13:10	
Pyrene	ug/kg	ND	330	09/20/10 13:10	
2,4,6-Tribromophenol (S)	%	84	27-110	09/20/10 13:10	
2-Fluorobiphenyl (S)	%	66	30-110	09/20/10 13:10	
2-Fluorophenol (S)	%	52	13-110	09/20/10 13:10	
Nitrobenzene-d5 (S)	%	52	23-110	09/20/10 13:10	
Phenol-d6 (S)	%	48	22-110	09/20/10 13:10	
Terphenyl-d14 (S)	%	72	28-110	09/20/10 13:10	

LABORATORY CONTROL SAMPLE: 497433

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg		1430			
2,3,4,6-Tetrachlorophenol	ug/kg	1670	3140	189	39-112	L3
2,4,5-Trichlorophenol	ug/kg	1670	1540	92	48-109	
2,4,6-Trichlorophenol	ug/kg	1670	1640	98	45-111	
2,4-Dichlorophenol	ug/kg	1670	1180	71	51-116	
2,4-Dimethylphenol	ug/kg	1670	1090	66	42-103	
2,4-Dinitrophenol	ug/kg	8330	6520	78	28-103	
2,4-Dinitrotoluene	ug/kg	1670	1490	90	46-114	
2,6-Dinitrotoluene	ug/kg	1670	1470	88	48-112	
2-Chloronaphthalene	ug/kg	1670	1730	104	44-105	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

LABORATORY CONTROL SAMPLE: 497433

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Chlorophenol	ug/kg	1670	1310	79	36-110	
2-Methylnaphthalene	ug/kg	1670	1110	67	39-112	
2-Methylphenol(o-Cresol)	ug/kg	1670	1230	74	39-101	
2-Nitroaniline	ug/kg	3330	2380	72	44-111	
2-Nitrophenol	ug/kg	1670	1060	64	41-100	
3&4-Methylphenol(m&p Cresol)	ug/kg	1670	1210	73	43-103	
3,3'-Dichlorobenzidine	ug/kg	3330	2350	70	10-150	
3-Nitroaniline	ug/kg	3330	2440	73	35-110	
4,6-Dinitro-2-methylphenol	ug/kg	3330	2710	81	38-118	
4-Bromophenylphenyl ether	ug/kg	1670	1580	95	47-115	
4-Chloro-3-methylphenol	ug/kg	3330	2230	67	43-127	
4-Chloroaniline	ug/kg	3330	1840	55	34-109	
4-Chlorophenylphenyl ether	ug/kg	1670	1660	100	44-115	
4-Nitroaniline	ug/kg	3330	2500	75	37-111	
4-Nitrophenol	ug/kg	8330	7680	92	21-152	
Acenaphthene	ug/kg	1670	1470	88	38-117	
Acenaphthylene	ug/kg	1670	1460	88	46-107	
Acetophenone	ug/kg	3330	1270	38	39-112	L2
Anthracene	ug/kg	1670	1390	83	50-110	
Atrazine	ug/kg	1670	3320	199	39-112	L3
Benzaldehyde	ug/kg	1670	542J	33	39-112	L2
Benzo(a)anthracene	ug/kg	1670	1420	85	47-116	
Benzo(a)pyrene	ug/kg	1670	1360	82	47-106	
Benzo(b)fluoranthene	ug/kg	1670	1450	87	47-109	
Benzo(g,h,i)perylene	ug/kg	1670	1640	99	39-115	
Benzo(k)fluoranthene	ug/kg	1670	1490	90	45-117	
Biphenyl (Diphenyl)	ug/kg	1670	1420	85	39-112	
bis(2-Chloroethoxy)methane	ug/kg	1670	1120	67	39-110	
bis(2-Chloroethyl) ether	ug/kg	1670	1140	68	19-119	
bis(2-Chloroisopropyl) ether	ug/kg	1670	810	49	21-110	
bis(2-Ethylhexyl)phthalate	ug/kg	1670	2970	178	35-116	L3
Butylbenzylphthalate	ug/kg	1670	1040	62	38-110	
Caprolactam	ug/kg	1670	1320	79	39-112	
Carbazole	ug/kg	1670	1360	82	39-112	
Chrysene	ug/kg	1670	1400	84	49-110	
Di-n-butylphthalate	ug/kg	1670	1160	70	43-109	
Di-n-octylphthalate	ug/kg	1670	898	54	37-109	
Dibenz(a,h)anthracene	ug/kg	1670	1610	96	43-116	
Dibenzofuran	ug/kg	1670	1520	91	45-106	
Diethylphthalate	ug/kg	1670	1360	82	41-114	
Dimethylphthalate	ug/kg	1670	1420	85	43-110	
Fluoranthene	ug/kg	1670	1460	88	50-114	
Fluorene	ug/kg	1670	1500	90	46-114	
Hexachloro-1,3-butadiene	ug/kg	1670	1420	85	28-111	
Hexachlorobenzene	ug/kg	1670	1730	104	46-120	
Hexachlorocyclopentadiene	ug/kg	1670	1740	104	18-119	
Hexachloroethane	ug/kg	1670	1430	86	33-110	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	1600	96	42-115	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

LABORATORY CONTROL SAMPLE: 497433

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Isophorone	ug/kg	1670	917	55	44-109	
N-Nitroso-di-n-propylamine	ug/kg	1670	1060	64	43-104	
N-Nitrosodiphenylamine	ug/kg	1670	1350	81	48-113	
Naphthalene	ug/kg	1670	1120	67	41-110	
Nitrobenzene	ug/kg	1670	992	60	38-110	
Pentachlorophenol	ug/kg	3330	3230	97	32-128	
Phenanthrene	ug/kg	1670	1390	83	50-110	
Phenol	ug/kg	1670	1180	71	28-106	
Pyrene	ug/kg	1670	1330	80	45-114	
2,4,6-Tribromophenol (S)	%			101	27-110	
2-Fluorobiphenyl (S)	%			85	30-110	
2-Fluorophenol (S)	%			69	13-110	
Nitrobenzene-d5 (S)	%			55	23-110	
Phenol-d6 (S)	%			65	22-110	
Terphenyl-d14 (S)	%			79	28-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497434 497435

Parameter	Units	9276872007 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4,5-Tetrachlorobenzene	ug/kg	ND			773	472				48	30	R1
2,3,4,6-Tetrachlorophenol	ug/kg	ND	1920	1920	1530	1010	80	53	50-150	41	30	R1
2,4,5-Trichlorophenol	ug/kg	ND	1920	1920	708	496	37	26	28-110	35	30	M0, M1, R1
2,4,6-Trichlorophenol	ug/kg	ND	1920	1920	748	526	39	27	17-117	35	30	R1
2,4-Dichlorophenol	ug/kg	ND	1920	1920	627	414	33	22	21-128	41	30	R1
2,4-Dimethylphenol	ug/kg	ND	1920	1920	514	355J	27	18	10-120		30	
2,4-Dinitrophenol	ug/kg	ND	9580	9580	3020	2230	32	23	10-107	30	30	
2,4-Dinitrotoluene	ug/kg	ND	1920	1920	706	517	37	27	36-109	31	30	M0, M1, R1
2,6-Dinitrotoluene	ug/kg	ND	1920	1920	703	511	37	27	32-110	32	30	M0, M1, R1
2-Chloronaphthalene	ug/kg	ND	1920	1920	837	577	44	30	30-107	37	30	R1
2-Chlorophenol	ug/kg	ND	1920	1920	624	382	33	20	14-106	48	30	R1
2-Methylnaphthalene	ug/kg	ND	1920	1920	620	428	32	22	10-135	37	30	R1
2-Methylphenol(o-Cresol)	ug/kg	ND	1920	1920	569	355J	30	19	10-124		30	
2-Nitroaniline	ug/kg	ND	3830	3830	1130J	817J	29	21	26-116		30	M0, M1
2-Nitrophenol	ug/kg	ND	1920	1920	587	363J	31	19	28-103		30	M0, M1, R1
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	1920	1920	538	336J	28	18	10-109		30	
3,3'-Dichlorobenzidine	ug/kg	ND	3830	3830	1050J	749J	27	20	10-150		30	
3-Nitroaniline	ug/kg	ND	3830	3830	1130J	843J	29	22	22-110		30	
4,6-Dinitro-2-methylphenol	ug/kg	ND	3830	3830	1240	889	32	23	13-121	33	30	R1
4-Bromophenylphenyl ether	ug/kg	ND	1920	1920	727	529	38	28	31-109	31	30	M0, M1, R1
4-Chloro-3-methylphenol	ug/kg	ND	3830	3830	1190	855	31	22	13-128	33	30	R1
4-Chloroaniline	ug/kg	ND	3830	3830	996J	692J	26	18	18-102		30	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497434 497435

Parameter	Units	9276872007 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
4-Chlorophenylphenyl ether	ug/kg	ND	1920	1920	785	555	41	29	29-112	34	30	R1
4-Nitroaniline	ug/kg	ND	3830	3830	1240	918	32	24	16-111	30	30	
4-Nitrophenol	ug/kg	ND	9580	9580	3500	2450	37	26	14-135	35	30	R1
Acenaphthene	ug/kg	ND	1920	1920	705	501	37	26	26-114	34	30	R1
Acenaphthylene	ug/kg	ND	1920	1920	702	484	37	25	32-108	37	30	M0, M1, R1
Acetophenone	ug/kg	ND	3830	3830	633	393	17	10	50-150	47	30	M0, R1
Anthracene	ug/kg	ND	1920	1920	646	486	34	25	32-111	28	30	M0, M1
Atrazine	ug/kg	ND	1920	1920	1670	1260	87	66	50-150	28	30	
Benzaldehyde	ug/kg	ND	1920	1920	546J	ND	28	17	50-150		30	M0
Benzo(a)anthracene	ug/kg	ND	1920	1920	656	470	34	25	25-117	33	30	R1
Benzo(a)pyrene	ug/kg	ND	1920	1920	636	455	33	24	25-106	33	30	M0, M1, R1
Benzo(b)fluoranthene	ug/kg	ND	1920	1920	657	481	34	25	24-110	31	30	R1
Benzo(g,h,i)perylene	ug/kg	ND	1920	1920	756	530	39	28	19-112	35	30	R1
Benzo(k)fluoranthene	ug/kg	ND	1920	1920	730	518	38	27	24-114	34	30	M0, M1, R1
Biphenyl (Diphenyl)	ug/kg	ND	1920	1920	683	471	36	25	50-150	37	30	M0, M1, R1
bis(2-Chloroethoxy)methane	ug/kg	ND	1920	1920	644	417	34	22	13-119	43	30	R1
bis(2-Chloroethyl) ether	ug/kg	ND	1920	1920	553	353J	29	18	10-134		30	
bis(2-Chloroisopropyl) ether	ug/kg	ND	1920	1920	399	242J	21	13	10-113		30	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	1920	1920	1450	948	76	49	10-125	42	30	R1
Butylbenzylphthalate	ug/kg	ND	1920	1920	475	334J	25	17	18-110		30	M0, M1
Caprolactam	ug/kg	ND	1920	1920	816	660	43	34	50-150	21	30	M0, M1
Carbazole	ug/kg	ND	1920	1920	637	487	33	25	50-150	27	30	M0, M1
Chrysene	ug/kg	ND	1920	1920	656	468	34	24	30-110	33	30	M0, M1, R1
Di-n-butylphthalate	ug/kg	ND	1920	1920	533	394	28	21	19-112	30	30	
Di-n-octylphthalate	ug/kg	ND	1920	1920	391	261J	20	14	17-105		30	M0, M1
Dibenz(a,h)anthracene	ug/kg	ND	1920	1920	752	525	39	27	23-111	36	30	R1
Dibenzofuran	ug/kg	ND	1920	1920	736	526	38	27	35-103	33	30	M0, M1, R1
Diethylphthalate	ug/kg	ND	1920	1920	662	483	35	25	27-113	31	30	M0, M1, R1
Dimethylphthalate	ug/kg	ND	1920	1920	692	501	36	26	26-111	32	30	R1
Fluoranthene	ug/kg	ND	1920	1920	682	513	36	27	33-109	28	30	M0, M1
Fluorene	ug/kg	ND	1920	1920	716	512	37	27	32-113	33	30	M0, M1, R1
Hexachloro-1,3-butadiene	ug/kg	ND	1920	1920	770	522	40	27	16-116	38	30	R1
Hexachlorobenzene	ug/kg	ND	1920	1920	825	586	43	31	27-120	34	30	R1
Hexachlorocyclopentadiene	ug/kg	ND	1920	1920	786	487	41	25	10-108	47	30	R1
Hexachloroethane	ug/kg	ND	1920	1920	713	438	37	23	10-117	48	30	R1
Indeno(1,2,3-cd)pyrene	ug/kg	ND	1920	1920	716	503	37	26	10-122	35	30	R1
Isophorone	ug/kg	ND	1920	1920	516	350J	27	18	28-114		30	M0, M1, R1
N-Nitroso-di-n-propylamine	ug/kg	ND	1920	1920	545	330J	28	17	27-113		30	M0, M1, R1
N-Nitrosodiphenylamine	ug/kg	ND	1920	1920	608	453	32	24	10-128	29	30	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497434 497435

Parameter	Units	9276872007 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Naphthalene	ug/kg	ND	1920	1920	625	415	33	22	25-110	40	30	M0, M1, R1
Nitrobenzene	ug/kg	ND	1920	1920	547	374J	29	19	18-114		30	
Pentachlorophenol	ug/kg	ND	3830	3830	1370J	921J	36	24	10-122		30	
Phenanthrene	ug/kg	ND	1920	1920	657	491	34	26	30-114	29	30	M0, M1
Phenol	ug/kg	ND	1920	1920	573	359J	30	19	11-102		30	
Pyrene	ug/kg	ND	1920	1920	621	447	32	23	25-116	33	30	M0, M1, R1
2,4,6-Tribromophenol (S)	%						48	39	27-110			
2-Fluorobiphenyl (S)	%						44	33	30-110			
2-Fluorophenol (S)	%						34	24	13-110			
Nitrobenzene-d5 (S)	%						33	24	23-110			
Phenol-d6 (S)	%						33	21	22-110			S0
Terphenyl-d14 (S)	%						39	31	28-110			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: OEXT/11177
QC Batch Method: EPA 3546
Analysis Method: EPA 8270
Analysis Description: 8270 Solid MSSV Microwave
Associated Lab Samples: 9276872048

METHOD BLANK: 497674
Matrix: Solid
Associated Lab Samples: 9276872048

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg	ND	330	09/19/10 12:04	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	330	09/19/10 12:04	
2,4,5-Trichlorophenol	ug/kg	ND	330	09/19/10 12:04	
2,4,6-Trichlorophenol	ug/kg	ND	330	09/19/10 12:04	
2,4-Dichlorophenol	ug/kg	ND	330	09/19/10 12:04	
2,4-Dimethylphenol	ug/kg	ND	330	09/19/10 12:04	
2,4-Dinitrophenol	ug/kg	ND	1650	09/19/10 12:04	
2,4-Dinitrotoluene	ug/kg	ND	330	09/19/10 12:04	
2,6-Dinitrotoluene	ug/kg	ND	330	09/19/10 12:04	
2-Chloronaphthalene	ug/kg	ND	330	09/19/10 12:04	
2-Chlorophenol	ug/kg	ND	330	09/19/10 12:04	
2-Methylnaphthalene	ug/kg	ND	330	09/19/10 12:04	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	09/19/10 12:04	
2-Nitroaniline	ug/kg	ND	1650	09/19/10 12:04	
2-Nitrophenol	ug/kg	ND	330	09/19/10 12:04	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	330	09/19/10 12:04	
3,3'-Dichlorobenzidine	ug/kg	ND	1650	09/19/10 12:04	
3-Nitroaniline	ug/kg	ND	1650	09/19/10 12:04	
4,6-Dinitro-2-methylphenol	ug/kg	ND	660	09/19/10 12:04	
4-Bromophenylphenyl ether	ug/kg	ND	330	09/19/10 12:04	
4-Chloro-3-methylphenol	ug/kg	ND	660	09/19/10 12:04	
4-Chloroaniline	ug/kg	ND	1650	09/19/10 12:04	
4-Chlorophenylphenyl ether	ug/kg	ND	330	09/19/10 12:04	
4-Nitroaniline	ug/kg	ND	660	09/19/10 12:04	
4-Nitrophenol	ug/kg	ND	1650	09/19/10 12:04	
Acenaphthene	ug/kg	ND	330	09/19/10 12:04	
Acenaphthylene	ug/kg	ND	330	09/19/10 12:04	
Acetophenone	ug/kg	ND	330	09/19/10 12:04	
Anthracene	ug/kg	ND	330	09/19/10 12:04	
Atrazine	ug/kg	ND	660	09/19/10 12:04	
Benzaldehyde	ug/kg	ND	660	09/19/10 12:04	
Benzo(a)anthracene	ug/kg	ND	330	09/19/10 12:04	
Benzo(a)pyrene	ug/kg	ND	330	09/19/10 12:04	
Benzo(b)fluoranthene	ug/kg	ND	330	09/19/10 12:04	
Benzo(g,h,i)perylene	ug/kg	ND	330	09/19/10 12:04	
Benzo(k)fluoranthene	ug/kg	ND	330	09/19/10 12:04	
Biphenyl (Diphenyl)	ug/kg	ND	330	09/19/10 12:04	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	09/19/10 12:04	
bis(2-Chloroethyl) ether	ug/kg	ND	330	09/19/10 12:04	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	09/19/10 12:04	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	09/19/10 12:04	
Butylbenzylphthalate	ug/kg	ND	330	09/19/10 12:04	
Caprolactam	ug/kg	ND	330	09/19/10 12:04	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

METHOD BLANK: 497674 Matrix: Solid

Associated Lab Samples: 9276872048

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Carbazole	ug/kg	ND	330	09/19/10 12:04	
Chrysene	ug/kg	ND	330	09/19/10 12:04	
Di-n-butylphthalate	ug/kg	ND	330	09/19/10 12:04	
Di-n-octylphthalate	ug/kg	ND	330	09/19/10 12:04	
Dibenz(a,h)anthracene	ug/kg	ND	330	09/19/10 12:04	
Dibenzofuran	ug/kg	ND	330	09/19/10 12:04	
Diethylphthalate	ug/kg	ND	330	09/19/10 12:04	
Dimethylphthalate	ug/kg	ND	330	09/19/10 12:04	
Fluoranthene	ug/kg	ND	330	09/19/10 12:04	
Fluorene	ug/kg	ND	330	09/19/10 12:04	
Hexachloro-1,3-butadiene	ug/kg	ND	330	09/19/10 12:04	
Hexachlorobenzene	ug/kg	ND	330	09/19/10 12:04	
Hexachlorocyclopentadiene	ug/kg	ND	330	09/19/10 12:04	
Hexachloroethane	ug/kg	ND	330	09/19/10 12:04	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	09/19/10 12:04	
Isophorone	ug/kg	ND	330	09/19/10 12:04	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	09/19/10 12:04	
N-Nitrosodiphenylamine	ug/kg	ND	330	09/19/10 12:04	
Naphthalene	ug/kg	ND	330	09/19/10 12:04	
Nitrobenzene	ug/kg	ND	330	09/19/10 12:04	
Pentachlorophenol	ug/kg	ND	1650	09/19/10 12:04	
Phenanthrene	ug/kg	ND	330	09/19/10 12:04	
Phenol	ug/kg	ND	330	09/19/10 12:04	
Pyrene	ug/kg	ND	330	09/19/10 12:04	
2,4,6-Tribromophenol (S)	%	47	27-110	09/19/10 12:04	
2-Fluorobiphenyl (S)	%	63	30-110	09/19/10 12:04	
2-Fluorophenol (S)	%	50	13-110	09/19/10 12:04	
Nitrobenzene-d5 (S)	%	51	23-110	09/19/10 12:04	
Phenol-d6 (S)	%	46	22-110	09/19/10 12:04	
Terphenyl-d14 (S)	%	59	28-110	09/19/10 12:04	

LABORATORY CONTROL SAMPLE: 497675

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg		1370			
2,3,4,6-Tetrachlorophenol	ug/kg	1670	2810	169	39-112	L3
2,4,5-Trichlorophenol	ug/kg	1670	1450	87	48-109	
2,4,6-Trichlorophenol	ug/kg	1670	1470	88	45-111	
2,4-Dichlorophenol	ug/kg	1670	1150	69	51-116	
2,4-Dimethylphenol	ug/kg	1670	1120	67	42-103	
2,4-Dinitrophenol	ug/kg	8330	5720	69	28-103	
2,4-Dinitrotoluene	ug/kg	1670	1350	81	46-114	
2,6-Dinitrotoluene	ug/kg	1670	1360	81	48-112	
2-Chloronaphthalene	ug/kg	1670	1650	99	44-105	
2-Chlorophenol	ug/kg	1670	1190	71	36-110	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

LABORATORY CONTROL SAMPLE: 497675

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Methylnaphthalene	ug/kg	1670	1070	64	39-112	
2-Methylphenol(o-Cresol)	ug/kg	1670	1180	71	39-101	
2-Nitroaniline	ug/kg	3330	2620	79	44-111	
2-Nitrophenol	ug/kg	1670	1010	60	41-100	
3&4-Methylphenol(m&p Cresol)	ug/kg	1670	1170	70	43-103	
3,3'-Dichlorobenzidine	ug/kg	3330	2230	67	10-150	
3-Nitroaniline	ug/kg	3330	2500	75	35-110	
4,6-Dinitro-2-methylphenol	ug/kg	3330	2380	71	38-118	
4-Bromophenylphenyl ether	ug/kg	1670	1390	83	47-115	
4-Chloro-3-methylphenol	ug/kg	3330	2360	71	43-127	
4-Chloroaniline	ug/kg	3330	1890	57	34-109	
4-Chlorophenylphenyl ether	ug/kg	1670	1500	90	44-115	
4-Nitroaniline	ug/kg	3330	2520	76	37-111	
4-Nitrophenol	ug/kg	8330	8610	103	21-152	
Acenaphthene	ug/kg	1670	1470	88	38-117	
Acenaphthylene	ug/kg	1670	1450	87	46-107	
Acetophenone	ug/kg	3330	1240	37	39-112	L2
Anthracene	ug/kg	1670	1360	81	50-110	
Atrazine	ug/kg	1670	3420	205	39-112	L3
Benzaldehyde	ug/kg	1670	1350	81	39-112	
Benzo(a)anthracene	ug/kg	1670	1330	80	47-116	
Benzo(a)pyrene	ug/kg	1670	1300	78	47-106	
Benzo(b)fluoranthene	ug/kg	1670	1400	84	47-109	
Benzo(g,h,i)perylene	ug/kg	1670	1520	91	39-115	
Benzo(k)fluoranthene	ug/kg	1670	1500	90	45-117	
Biphenyl (Diphenyl)	ug/kg	1670	1380	83	39-112	
bis(2-Chloroethoxy)methane	ug/kg	1670	1180	71	39-110	
bis(2-Chloroethyl) ether	ug/kg	1670	1150	69	19-119	
bis(2-Chloroisopropyl) ether	ug/kg	1670	977	59	21-110	
bis(2-Ethylhexyl)phthalate	ug/kg	1670	2860	172	35-116	L3
Butylbenzylphthalate	ug/kg	1670	988	59	38-110	
Caprolactam	ug/kg	1670	1450	87	39-112	
Carbazole	ug/kg	1670	1310	79	39-112	
Chrysene	ug/kg	1670	1350	81	49-110	
Di-n-butylphthalate	ug/kg	1670	1080	65	43-109	
Di-n-octylphthalate	ug/kg	1670	766	46	37-109	
Dibenz(a,h)anthracene	ug/kg	1670	1510	91	43-116	
Dibenzofuran	ug/kg	1670	1510	91	45-106	
Diethylphthalate	ug/kg	1670	1240	74	41-114	
Dimethylphthalate	ug/kg	1670	1290	77	43-110	
Fluoranthene	ug/kg	1670	1390	84	50-114	
Fluorene	ug/kg	1670	1440	86	46-114	
Hexachloro-1,3-butadiene	ug/kg	1670	1250	75	28-111	
Hexachlorobenzene	ug/kg	1670	1440	87	46-120	
Hexachlorocyclopentadiene	ug/kg	1670	1330	80	18-119	
Hexachloroethane	ug/kg	1670	1330	80	33-110	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	1460	88	42-115	
Isophorone	ug/kg	1670	998	60	44-109	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

LABORATORY CONTROL SAMPLE: 497675

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
N-Nitroso-di-n-propylamine	ug/kg	1670	1160	70	43-104	
N-Nitrosodiphenylamine	ug/kg	1670	1320	79	48-113	
Naphthalene	ug/kg	1670	1140	68	41-110	
Nitrobenzene	ug/kg	1670	1030	62	38-110	
Pentachlorophenol	ug/kg	3330	2550	77	32-128	
Phenanthrene	ug/kg	1670	1360	82	50-110	
Phenol	ug/kg	1670	1240	75	28-106	
Pyrene	ug/kg	1670	1280	77	45-114	
2,4,6-Tribromophenol (S)	%			87	27-110	
2-Fluorobiphenyl (S)	%			87	30-110	
2-Fluorophenol (S)	%			69	13-110	
Nitrobenzene-d5 (S)	%			62	23-110	
Phenol-d6 (S)	%			68	22-110	
Terphenyl-d14 (S)	%			75	28-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497676 497677

Parameter	Units	9276872048 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4,5-Tetrachlorobenzene	ug/kg	ND			1230	1360				10	30	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	1900	1900	2600	2950	137	155	50-150	13	30	M0
2,4,5-Trichlorophenol	ug/kg	ND	1900	1900	1280	1410	67	74	28-110	9	30	
2,4,6-Trichlorophenol	ug/kg	ND	1900	1900	1390	1490	73	78	17-117	7	30	
2,4-Dichlorophenol	ug/kg	ND	1900	1900	1050	1170	55	62	21-128	11	30	
2,4-Dimethylphenol	ug/kg	ND	1900	1900	944	1020	50	54	10-120	7	30	
2,4-Dinitrophenol	ug/kg	ND	9500	9500	5020	6000	53	63	10-107	18	30	
2,4-Dinitrotoluene	ug/kg	ND	1900	1900	1310	1450	69	76	36-109	10	30	
2,6-Dinitrotoluene	ug/kg	ND	1900	1900	1280	1410	68	74	32-110	10	30	
2-Chloronaphthalene	ug/kg	ND	1900	1900	1610	1680	85	88	30-107	4	30	
2-Chlorophenol	ug/kg	ND	1900	1900	997	1190	52	63	14-106	18	30	
2-Methylnaphthalene	ug/kg	ND	1900	1900	1140	1120	60	59	10-135	1	30	
2-Methylphenol(o-Cresol)	ug/kg	ND	1900	1900	1040	1180	55	62	10-124	13	30	
2-Nitroaniline	ug/kg	ND	3800	3800	2520	2640	66	70	26-116	5	30	
2-Nitrophenol	ug/kg	ND	1900	1900	982	1100	52	58	28-103	12	30	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	1900	1900	1010	1120	53	59	10-109	10	30	
3,3'-Dichlorobenzidine	ug/kg	ND	3800	3800	1930	2140	51	56	10-150	10	30	
3-Nitroaniline	ug/kg	ND	3800	3800	2390	2470	63	65	22-110	3	30	
4,6-Dinitro-2-methylphenol	ug/kg	ND	3800	3800	2190	2320	58	61	13-121	6	30	
4-Bromophenylphenyl ether	ug/kg	ND	1900	1900	1280	1350	67	71	31-109	6	30	
4-Chloro-3-methylphenol	ug/kg	ND	3800	3800	2450	2430	64	64	13-128	1	30	
4-Chloroaniline	ug/kg	ND	3800	3800	1840J	1940	48	51	18-102		30	
4-Chlorophenylphenyl ether	ug/kg	ND	1900	1900	1440	1540	76	81	29-112	7	30	
4-Nitroaniline	ug/kg	ND	3800	3800	2490	2690	66	71	16-111	8	30	
4-Nitrophenol	ug/kg	ND	9500	9500	7960	8840	84	93	14-135	10	30	
Acenaphthene	ug/kg	ND	1900	1900	1480	1510	78	79	26-114	2	30	
Acenaphthylene	ug/kg	ND	1900	1900	1390	1500	73	79	32-108	8	30	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497676 497677

Parameter	Units	9276872048 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Acetophenone	ug/kg	ND	3800	3800	1140	1250	30	33	50-150	10	30	M0
Anthracene	ug/kg	ND	1900	1900	1300	1430	69	75	32-111	9	30	
Atrazine	ug/kg	ND	1900	1900	3320	3590	175	189	50-150	8	30	M0
Benzaldehyde	ug/kg	ND	1900	1900	1930	2010	101	106	50-150	5	30	
Benzo(a)anthracene	ug/kg	ND	1900	1900	1260	1390	66	73	25-117	10	30	
Benzo(a)pyrene	ug/kg	ND	1900	1900	1230	1390	65	73	25-106	12	30	
Benzo(b)fluoranthene	ug/kg	ND	1900	1900	1330	1440	70	76	24-110	8	30	
Benzo(g,h,i)perylene	ug/kg	ND	1900	1900	1440	1550	76	82	19-112	7	30	
Benzo(k)fluoranthene	ug/kg	ND	1900	1900	1400	1550	74	82	24-114	10	30	
Biphenyl (Diphenyl)	ug/kg	ND	1900	1900	1340	1420	70	75	50-150	6	30	
bis(2-Chloroethoxy)methane	ug/kg	ND	1900	1900	1180	1310	62	69	13-119	11	30	
bis(2-Chloroethyl) ether	ug/kg	ND	1900	1900	981	1170	52	62	10-134	18	30	
bis(2-Chloroisopropyl) ether	ug/kg	ND	1900	1900	838	1000	44	53	10-113	18	30	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	1900	1900	2640	2970	139	156	10-125	12	30	M0
Butylbenzylphthalate	ug/kg	ND	1900	1900	944	1050	50	55	18-110	10	30	
Caprolactam	ug/kg	ND	1900	1900	1360	1500	72	79	50-150	10	30	
Carbazole	ug/kg	ND	1900	1900	1220	1400	64	74	50-150	14	30	
Chrysene	ug/kg	ND	1900	1900	1270	1390	67	73	30-110	9	30	
Di-n-butylphthalate	ug/kg	ND	1900	1900	1020	1050	54	55	19-112	3	30	
Di-n-octylphthalate	ug/kg	ND	1900	1900	740	734	39	39	17-105	1	30	
Dibenz(a,h)anthracene	ug/kg	ND	1900	1900	1450	1580	76	83	23-111	9	30	
Dibenzofuran	ug/kg	ND	1900	1900	1480	1520	78	80	35-103	3	30	
Diethylphthalate	ug/kg	ND	1900	1900	1180	1300	62	68	27-113	10	30	
Dimethylphthalate	ug/kg	ND	1900	1900	1210	1320	64	69	26-111	8	30	
Fluoranthene	ug/kg	ND	1900	1900	1330	1480	70	78	33-109	10	30	
Fluorene	ug/kg	ND	1900	1900	1450	1500	76	79	32-113	3	30	
Hexachloro-1,3-butadiene	ug/kg	ND	1900	1900	1130	1320	60	69	16-116	15	30	
Hexachlorobenzene	ug/kg	ND	1900	1900	1420	1490	75	78	27-120	5	30	
Hexachlorocyclopentadiene	ug/kg	ND	1900	1900	1160	1430	61	75	10-108	21	30	
Hexachloroethane	ug/kg	ND	1900	1900	1090	1330	57	70	10-117	20	30	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	1900	1900	1400	1540	74	81	10-122	10	30	
Isophorone	ug/kg	ND	1900	1900	978	1040	51	55	28-114	6	30	
N-Nitroso-di-n-propylamine	ug/kg	ND	1900	1900	1080	1220	57	64	27-113	12	30	
N-Nitrosodiphenylamine	ug/kg	ND	1900	1900	1270	1240	67	65	10-128	2	30	
Naphthalene	ug/kg	ND	1900	1900	1080	1190	57	63	25-110	9	30	
Nitrobenzene	ug/kg	ND	1900	1900	942	1150	50	60	18-114	20	30	
Pentachlorophenol	ug/kg	ND	3800	3800	2230	2700	59	71	10-122	19	30	
Phenanthrene	ug/kg	ND	1900	1900	1330	1420	70	75	30-114	6	30	
Phenol	ug/kg	ND	1900	1900	1060	1160	56	61	11-102	9	30	
Pyrene	ug/kg	ND	1900	1900	1270	1390	67	73	25-116	9	30	
2,4,6-Tribromophenol (S)	%						73	75	27-110			
2-Fluorobiphenyl (S)	%						75	78	30-110			
2-Fluorophenol (S)	%						50	59	13-110			
Nitrobenzene-d5 (S)	%						51	61	23-110			
Phenol-d6 (S)	%						54	60	22-110			
Terphenyl-d14 (S)	%						65	71	28-110			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497678 497679

Parameter	Units	9276981018 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4,5-Tetrachlorobenzene	ug/kg	ND			965	1050				9	30	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	1830	1830	2070	2420	114	133	50-150	15	30	
2,4,5-Trichlorophenol	ug/kg	ND	1830	1830	1020	1180	56	65	28-110	15	30	
2,4,6-Trichlorophenol	ug/kg	ND	1830	1830	975	1200	53	66	17-117	21	30	
2,4-Dichlorophenol	ug/kg	ND	1830	1830	838	1120	46	61	21-128	29	30	
2,4-Dimethylphenol	ug/kg	ND	1830	1830	787	1000	43	55	10-120	24	30	
2,4-Dinitrophenol	ug/kg	ND	9120	9120	3870	5450	42	60	10-107	34	30	R1
2,4-Dinitrotoluene	ug/kg	ND	1830	1830	1020	1240	56	68	36-109	20	30	
2,6-Dinitrotoluene	ug/kg	ND	1830	1830	938	1230	51	67	32-110	27	30	
2-Chloronaphthalene	ug/kg	ND	1830	1830	1180	1340	65	74	30-107	13	30	
2-Chlorophenol	ug/kg	ND	1830	1830	878	1100	48	60	14-106	23	30	
2-Methylnaphthalene	ug/kg	ND	1830	1830	790	1040	43	57	10-135	28	30	
2-Methylphenol(o-Cresol)	ug/kg	ND	1830	1830	821	1150	45	63	10-124	34	30	R1
2-Nitroaniline	ug/kg	ND	3640	3640	1950	2380	53	65	26-116	20	30	
2-Nitrophenol	ug/kg	ND	1830	1830	735	995	40	55	28-103	30	30	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	1830	1830	781	930	43	51	10-109	17	30	
3,3'-Dichlorobenzidine	ug/kg	ND	3640	3640	1550J	1910	42	52	10-150		30	
3-Nitroaniline	ug/kg	ND	3640	3640	1810	2240	49	61	22-110		30	
4,6-Dinitro-2-methylphenol	ug/kg	ND	3640	3640	1600	2310	44	63	13-121	36	30	R1
4-Bromophenylphenyl ether	ug/kg	ND	1830	1830	1030	1280	56	70	31-109	22	30	
4-Chloro-3-methylphenol	ug/kg	ND	3640	3640	1710	2260	47	62	13-128	27	30	
4-Chloroaniline	ug/kg	ND	3640	3640	1430J	1770J	39	49	18-102		30	
4-Chlorophenylphenyl ether	ug/kg	ND	1830	1830	1100	1380	60	76	29-112	22	30	
4-Nitroaniline	ug/kg	ND	3640	3640	1830	2330	50	64	16-111	24	30	
4-Nitrophenol	ug/kg	ND	9120	9120	5920	7300	65	80	14-135	21	30	
Acenaphthene	ug/kg	ND	1830	1830	1090	1370	59	75	26-114	23	30	
Acenaphthylene	ug/kg	ND	1830	1830	1030	1320	56	72	32-108	25	30	
Acetophenone	ug/kg	ND	3640	3640	845	1000	23	27	50-150	17	30	M0
Anthracene	ug/kg	ND	1830	1830	1010	1270	55	69	32-111	23	30	
Atrazine	ug/kg	ND	1830	1830	2480	2910	136	160	50-150	16	30	M0
Benzaldehyde	ug/kg	ND	1830	1830	1850	2100	102	115	50-150	13	30	
Benzo(a)anthracene	ug/kg	ND	1830	1830	1000	1280	55	70	25-117	24	30	
Benzo(a)pyrene	ug/kg	ND	1830	1830	931	1270	51	69	25-106	31	30	R1
Benzo(b)fluoranthene	ug/kg	ND	1830	1830	1060	1320	58	73	24-110	22	30	
Benzo(g,h,i)perylene	ug/kg	ND	1830	1830	1150	1500	63	82	19-112	26	30	
Benzo(k)fluoranthene	ug/kg	ND	1830	1830	1100	1410	60	77	24-114	25	30	
Biphenyl (Diphenyl)	ug/kg	ND	1830	1830	1040	1120	57	62	50-150	8	30	
bis(2-Chloroethoxy)methane	ug/kg	ND	1830	1830	924	1140	51	62	13-119	21	30	
bis(2-Chloroethyl) ether	ug/kg	ND	1830	1830	872	1070	48	58	10-134	20	30	
bis(2-Chloroisopropyl) ether	ug/kg	ND	1830	1830	738	975	40	53	10-113	28	30	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	1830	1830	2200	2770	121	152	10-125	23	30	M0
Butylbenzylphthalate	ug/kg	ND	1830	1830	889	1080	49	59	18-110	20	30	
Caprolactam	ug/kg	ND	1830	1830	1030	1440	56	79	50-150	33	30	M0,M1
Carbazole	ug/kg	ND	1830	1830	857	1190	47	65	50-150	32	30	M0, M1,R1
Chrysene	ug/kg	ND	1830	1830	1000	1220	55	67	30-110	19	30	
Di-n-butylphthalate	ug/kg	ND	1830	1830	806	1030	44	56	19-112	24	30	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497678 497679

Parameter	Units	9276981018 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Di-n-octylphthalate	ug/kg	ND	1830	1830	595	640	33	35	17-105	7	30	
Dibenz(a,h)anthracene	ug/kg	ND	1830	1830	1160	1470	63	81	23-111	24	30	
Dibenzofuran	ug/kg	ND	1830	1830	1090	1350	60	74	35-103	21	30	
Diethylphthalate	ug/kg	ND	1830	1830	919	1140	50	62	27-113	21	30	
Dimethylphthalate	ug/kg	ND	1830	1830	956	1160	52	64	26-111	19	30	
Fluoranthene	ug/kg	ND	1830	1830	1030	1320	57	72	33-109	24	30	
Fluorene	ug/kg	ND	1830	1830	1060	1290	58	71	32-113	19	30	
Hexachloro-1,3-butadiene	ug/kg	ND	1830	1830	906	1220	50	67	16-116	29	30	
Hexachlorobenzene	ug/kg	ND	1830	1830	1100	1370	60	75	27-120	21	30	
Hexachlorocyclopentadiene	ug/kg	ND	1830	1830	968	1200	53	66	10-108	21	30	
Hexachloroethane	ug/kg	ND	1830	1830	1020	1050	56	57	10-117	3	30	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	1830	1830	1090	1400	60	77	10-122	25	30	
Isophorone	ug/kg	ND	1830	1830	736	934	40	51	28-114	24	30	
N-Nitroso-di-n-propylamine	ug/kg	ND	1830	1830	803	892	44	49	27-113	11	30	
N-Nitrosodiphenylamine	ug/kg	ND	1830	1830	870	1220	48	67	10-128	34	30	R1
Naphthalene	ug/kg	ND	1830	1830	848	1090	46	60	25-110	25	30	
Nitrobenzene	ug/kg	ND	1830	1830	745	960	41	53	18-114	25	30	
Pentachlorophenol	ug/kg	ND	3640	3640	1720J	2410	47	66	10-122		30	
Phenanthrene	ug/kg	ND	1830	1830	1040	1300	57	71	30-114	22	30	
Phenol	ug/kg	ND	1830	1830	836	1140	46	63	11-102	31	30	R1
Pyrene	ug/kg	ND	1830	1830	934	1290	51	71	25-116	32	30	R1
2,4,6-Tribromophenol (S)	%						58	79	27-110			
2-Fluorobiphenyl (S)	%						60	67	30-110			
2-Fluorophenol (S)	%						48	60	13-110			
Nitrobenzene-d5 (S)	%						43	55	23-110			
Phenol-d6 (S)	%						46	62	22-110			
Terphenyl-d14 (S)	%						56	72	28-110			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: OEXT/11234 Analysis Method: EPA 8270
QC Batch Method: EPA 3546 Analysis Description: 8270 Solid MSSV Microwave
Associated Lab Samples: 9276872050, 9276872051, 9276872058

METHOD BLANK: 500221 Matrix: Solid
Associated Lab Samples: 9276872050, 9276872051, 9276872058

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg	ND	330	09/25/10 03:16	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	330	09/25/10 03:16	
2,4,5-Trichlorophenol	ug/kg	ND	330	09/25/10 03:16	
2,4,6-Trichlorophenol	ug/kg	ND	330	09/25/10 03:16	
2,4-Dichlorophenol	ug/kg	ND	330	09/25/10 03:16	
2,4-Dimethylphenol	ug/kg	ND	330	09/25/10 03:16	
2,4-Dinitrophenol	ug/kg	ND	1650	09/25/10 03:16	
2,4-Dinitrotoluene	ug/kg	ND	330	09/25/10 03:16	
2,6-Dinitrotoluene	ug/kg	ND	330	09/25/10 03:16	
2-Chloronaphthalene	ug/kg	ND	330	09/25/10 03:16	
2-Chlorophenol	ug/kg	ND	330	09/25/10 03:16	
2-Methylnaphthalene	ug/kg	ND	330	09/25/10 03:16	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	09/25/10 03:16	
2-Nitroaniline	ug/kg	ND	1650	09/25/10 03:16	
2-Nitrophenol	ug/kg	ND	330	09/25/10 03:16	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	330	09/25/10 03:16	
3,3'-Dichlorobenzidine	ug/kg	ND	1650	09/25/10 03:16	
3-Nitroaniline	ug/kg	ND	1650	09/25/10 03:16	
4,6-Dinitro-2-methylphenol	ug/kg	ND	660	09/25/10 03:16	
4-Bromophenylphenyl ether	ug/kg	ND	330	09/25/10 03:16	
4-Chloro-3-methylphenol	ug/kg	ND	660	09/25/10 03:16	
4-Chloroaniline	ug/kg	ND	1650	09/25/10 03:16	
4-Chlorophenylphenyl ether	ug/kg	ND	330	09/25/10 03:16	
4-Nitroaniline	ug/kg	ND	660	09/25/10 03:16	
4-Nitrophenol	ug/kg	ND	1650	09/25/10 03:16	
Acenaphthene	ug/kg	ND	330	09/25/10 03:16	
Acenaphthylene	ug/kg	ND	330	09/25/10 03:16	
Acetophenone	ug/kg	ND	330	09/25/10 03:16	
Anthracene	ug/kg	ND	330	09/25/10 03:16	
Atrazine	ug/kg	ND	660	09/25/10 03:16	
Benzaldehyde	ug/kg	ND	660	09/25/10 03:16	
Benzo(a)anthracene	ug/kg	ND	330	09/25/10 03:16	
Benzo(a)pyrene	ug/kg	ND	330	09/25/10 03:16	
Benzo(b)fluoranthene	ug/kg	ND	330	09/25/10 03:16	
Benzo(g,h,i)perylene	ug/kg	ND	330	09/25/10 03:16	
Benzo(k)fluoranthene	ug/kg	ND	330	09/25/10 03:16	
Biphenyl (Diphenyl)	ug/kg	ND	330	09/25/10 03:16	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	09/25/10 03:16	
bis(2-Chloroethyl) ether	ug/kg	ND	330	09/25/10 03:16	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	09/25/10 03:16	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	09/25/10 03:16	
Butylbenzylphthalate	ug/kg	ND	330	09/25/10 03:16	
Caprolactam	ug/kg	ND	330	09/25/10 03:16	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

METHOD BLANK: 500221 Matrix: Solid

Associated Lab Samples: 9276872050, 9276872051, 9276872058

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Carbazole	ug/kg	ND	330	09/25/10 03:16	
Chrysene	ug/kg	ND	330	09/25/10 03:16	
Di-n-butylphthalate	ug/kg	ND	330	09/25/10 03:16	
Di-n-octylphthalate	ug/kg	ND	330	09/25/10 03:16	
Dibenz(a,h)anthracene	ug/kg	ND	330	09/25/10 03:16	
Dibenzofuran	ug/kg	ND	330	09/25/10 03:16	
Diethylphthalate	ug/kg	ND	330	09/25/10 03:16	
Dimethylphthalate	ug/kg	ND	330	09/25/10 03:16	
Fluoranthene	ug/kg	ND	330	09/25/10 03:16	
Fluorene	ug/kg	ND	330	09/25/10 03:16	
Hexachloro-1,3-butadiene	ug/kg	ND	330	09/25/10 03:16	
Hexachlorobenzene	ug/kg	ND	330	09/25/10 03:16	
Hexachlorocyclopentadiene	ug/kg	ND	330	09/25/10 03:16	
Hexachloroethane	ug/kg	ND	330	09/25/10 03:16	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	09/25/10 03:16	
Isophorone	ug/kg	ND	330	09/25/10 03:16	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	09/25/10 03:16	
N-Nitrosodiphenylamine	ug/kg	ND	330	09/25/10 03:16	
Naphthalene	ug/kg	ND	330	09/25/10 03:16	
Nitrobenzene	ug/kg	ND	330	09/25/10 03:16	
Pentachlorophenol	ug/kg	ND	1650	09/25/10 03:16	
Phenanthrene	ug/kg	ND	330	09/25/10 03:16	
Phenol	ug/kg	ND	330	09/25/10 03:16	
Pyrene	ug/kg	ND	330	09/25/10 03:16	
2,4,6-Tribromophenol (S)	%	92	27-110	09/25/10 03:16	
2-Fluorobiphenyl (S)	%	78	30-110	09/25/10 03:16	
2-Fluorophenol (S)	%	61	13-110	09/25/10 03:16	
Nitrobenzene-d5 (S)	%	62	23-110	09/25/10 03:16	
Phenol-d6 (S)	%	56	22-110	09/25/10 03:16	
Terphenyl-d14 (S)	%	84	28-110	09/25/10 03:16	

LABORATORY CONTROL SAMPLE: 500222

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg		1330			
2,3,4,6-Tetrachlorophenol	ug/kg	1670	2930	176	39-112	L0
2,4,5-Trichlorophenol	ug/kg	1670	1420	85	48-109	
2,4,6-Trichlorophenol	ug/kg	1670	1440	87	45-111	
2,4-Dichlorophenol	ug/kg	1670	1120	67	51-116	
2,4-Dimethylphenol	ug/kg	1670	1030	62	42-103	
2,4-Dinitrophenol	ug/kg	8330	5910	71	28-103	
2,4-Dinitrotoluene	ug/kg	1670	1270	76	46-114	
2,6-Dinitrotoluene	ug/kg	1670	1260	75	48-112	
2-Chloronaphthalene	ug/kg	1670	1530	92	44-105	
2-Chlorophenol	ug/kg	1670	1140	68	36-110	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

LABORATORY CONTROL SAMPLE: 500222

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Methylnaphthalene	ug/kg	1670	988	59	39-112	
2-Methylphenol(o-Cresol)	ug/kg	1670	1060	63	39-101	
2-Nitroaniline	ug/kg	3330	2030	61	44-111	
2-Nitrophenol	ug/kg	1670	1030	62	41-100	
3&4-Methylphenol(m&p Cresol)	ug/kg	1670	1060	63	43-103	
3,3'-Dichlorobenzidine	ug/kg	3330	1680	51	10-150	
3-Nitroaniline	ug/kg	3330	2170	65	35-110	
4,6-Dinitro-2-methylphenol	ug/kg	3330	2340	70	38-118	
4-Bromophenylphenyl ether	ug/kg	1670	1320	79	47-115	
4-Chloro-3-methylphenol	ug/kg	3330	2030	61	43-127	
4-Chloroaniline	ug/kg	3330	1690	51	34-109	
4-Chlorophenylphenyl ether	ug/kg	1670	1440	86	44-115	
4-Nitroaniline	ug/kg	3330	2200	66	37-111	
4-Nitrophenol	ug/kg	8330	6590	79	21-152	
Acenaphthene	ug/kg	1670	1310	79	38-117	
Acenaphthylene	ug/kg	1670	1290	77	46-107	
Acetophenone	ug/kg	3330	1080	32	39-112	L0
Anthracene	ug/kg	1670	1200	72	50-110	
Atrazine	ug/kg	1670	3200	192	39-112	L0
Benzaldehyde	ug/kg	1670	680	41	39-112	
Benzo(a)anthracene	ug/kg	1670	1280	77	47-116	
Benzo(a)pyrene	ug/kg	1670	1190	71	47-106	
Benzo(b)fluoranthene	ug/kg	1670	1300	78	47-109	
Benzo(g,h,i)perylene	ug/kg	1670	1220	73	39-115	
Benzo(k)fluoranthene	ug/kg	1670	1420	85	45-117	
Biphenyl (Diphenyl)	ug/kg	1670	1250	75	39-112	
bis(2-Chloroethoxy)methane	ug/kg	1670	1080	65	39-110	
bis(2-Chloroethyl) ether	ug/kg	1670	984	59	19-119	
bis(2-Chloroisopropyl) ether	ug/kg	1670	681	41	21-110	
bis(2-Ethylhexyl)phthalate	ug/kg	1670	2700	162	35-116	L0
Butylbenzylphthalate	ug/kg	1670	945	57	38-110	
Caprolactam	ug/kg	1670	1090	65	39-112	
Carbazole	ug/kg	1670	1110	67	39-112	
Chrysene	ug/kg	1670	1230	74	49-110	
Di-n-butylphthalate	ug/kg	1670	913	55	43-109	
Di-n-octylphthalate	ug/kg	1670	681	41	37-109	
Dibenz(a,h)anthracene	ug/kg	1670	1220	73	43-116	
Dibenzofuran	ug/kg	1670	1340	80	45-106	
Diethylphthalate	ug/kg	1670	1060	64	41-114	
Dimethylphthalate	ug/kg	1670	1130	68	43-110	
Fluoranthene	ug/kg	1670	1240	75	50-114	
Fluorene	ug/kg	1670	1330	80	46-114	
Hexachloro-1,3-butadiene	ug/kg	1670	1280	77	28-111	
Hexachlorobenzene	ug/kg	1670	1470	88	46-120	
Hexachlorocyclopentadiene	ug/kg	1670	1470	88	18-119	
Hexachloroethane	ug/kg	1670	1230	74	33-110	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	1190	72	42-115	
Isophorone	ug/kg	1670	825	49	44-109	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

LABORATORY CONTROL SAMPLE: 500222

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
N-Nitroso-di-n-propylamine	ug/kg	1670	860	52	43-104	
N-Nitrosodiphenylamine	ug/kg	1670	1160	69	48-113	
Naphthalene	ug/kg	1670	1070	64	41-110	
Nitrobenzene	ug/kg	1670	873	52	38-110	
Pentachlorophenol	ug/kg	3330	2840	85	32-128	
Phenanthrene	ug/kg	1670	1220	73	50-110	
Phenol	ug/kg	1670	1050	63	28-106	
Pyrene	ug/kg	1670	1430	86	45-114	
2,4,6-Tribromophenol (S)	%			93	27-110	
2-Fluorobiphenyl (S)	%			80	30-110	
2-Fluorophenol (S)	%			64	13-110	
Nitrobenzene-d5 (S)	%			53	23-110	
Phenol-d6 (S)	%			59	22-110	
Terphenyl-d14 (S)	%			88	28-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 500223 500224

Parameter	Units	9277975005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4,5-Tetrachlorobenzene	ug/kg	ND			1280	1260				2	30	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	1810	1810	2880	2910	159	161	50-150	1	30	M0,M1
2,4,5-Trichlorophenol	ug/kg	ND	1810	1810	1340	1370	74	76	28-110	2	30	
2,4,6-Trichlorophenol	ug/kg	ND	1810	1810	1390	1420	77	79	17-117	2	30	
2,4-Dichlorophenol	ug/kg	ND	1810	1810	1170	1150	65	64	21-128	2	30	
2,4-Dimethylphenol	ug/kg	ND	1810	1810	1050	1060	58	59	10-120	1	30	
2,4-Dinitrophenol	ug/kg	ND	9050	9050	5780	6040	64	67	10-107	4	30	
2,4-Dinitrotoluene	ug/kg	ND	1810	1810	1240	1240	68	68	36-109	0	30	
2,6-Dinitrotoluene	ug/kg	ND	1810	1810	1250	1250	69	69	32-110	0	30	
2-Chloronaphthalene	ug/kg	ND	1810	1810	1470	1470	81	81	30-107	1	30	
2-Chlorophenol	ug/kg	ND	1810	1810	1200	1060	66	59	14-106	12	30	
2-Methylnaphthalene	ug/kg	ND	1810	1810	997	984	55	54	10-135	1	30	
2-Methylphenol(o-Cresol)	ug/kg	ND	1810	1810	1160	1080	64	60	10-124	7	30	
2-Nitroaniline	ug/kg	ND	3620	3620	1920	1960	53	54	26-116	2	30	
2-Nitrophenol	ug/kg	ND	1810	1810	1020	978	56	54	28-103	4	30	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	1810	1810	1130	1110	62	62	10-109	1	30	
3,3'-Dichlorobenzidine	ug/kg	ND	3620	3620	2210	2160	61	60	10-150	2	30	
3-Nitroaniline	ug/kg	ND	3620	3620	2160	2160	60	60	22-110	0	30	
4,6-Dinitro-2-methylphenol	ug/kg	ND	3620	3620	2330	2360	64	65	13-121	2	30	
4-Bromophenylphenyl ether	ug/kg	ND	1810	1810	1290	1310	71	73	31-109	2	30	
4-Chloro-3-methylphenol	ug/kg	ND	3620	3620	2050	2090	57	58	13-128	2	30	
4-Chloroaniline	ug/kg	ND	3620	3620	1850	1760J	51	49	18-102		30	
4-Chlorophenylphenyl ether	ug/kg	ND	1810	1810	1390	1380	77	76	29-112	1	30	
4-Nitroaniline	ug/kg	ND	3620	3620	2200	2190	61	60	16-111	1	30	
4-Nitrophenol	ug/kg	ND	9050	9050	6400	6540	71	72	14-135	2	30	
Acenaphthene	ug/kg	ND	1810	1810	1270	1280	70	70	26-114	0	30	
Acenaphthylene	ug/kg	ND	1810	1810	1260	1260	69	70	32-108	1	30	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 500223 500224

Parameter	Units	9277975005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Acetophenone	ug/kg	ND	3620	3620	1130	1030	31	29	50-150	9	30	M0,M1
Anthracene	ug/kg	ND	1810	1810	1170	1180	65	65	32-111	1	30	
Atrazine	ug/kg	ND	1810	1810	1790	1810	99	100	50-150	1	30	
Benzaldehyde	ug/kg	ND	1810	1810	894	1220	49	67	50-150	31	30	M0, M1,R1
Benzo(a)anthracene	ug/kg	ND	1810	1810	1180	1170	65	64	25-117	1	30	
Benzo(a)pyrene	ug/kg	ND	1810	1810	1110	1140	61	63	25-106	3	30	
Benzo(b)fluoranthene	ug/kg	ND	1810	1810	1150	1150	64	64	24-110	0	30	
Benzo(g,h,i)perylene	ug/kg	ND	1810	1810	1330	1350	74	74	19-112	1	30	
Benzo(k)fluoranthene	ug/kg	ND	1810	1810	1240	1290	69	71	24-114	4	30	
Biphenyl (Diphenyl)	ug/kg	ND	1810	1810	1220	1210	67	67	50-150	1	30	
bis(2-Chloroethoxy)methane	ug/kg	ND	1810	1810	1110	1040	61	57	13-119	6	30	
bis(2-Chloroethyl) ether	ug/kg	ND	1810	1810	1040	886	58	49	10-134	16	30	
bis(2-Chloroisopropyl) ether	ug/kg	ND	1810	1810	723	615	40	34	10-113	16	30	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	1810	1810	2270	776	125	43	10-125	98	30	R1
Butylbenzylphthalate	ug/kg	ND	1810	1810	808	810	45	45	18-110	0	30	
Caprolactam	ug/kg	ND	1810	1810	1280	1290	71	71	50-150	1	30	
Carbazole	ug/kg	ND	1810	1810	1130	1140	62	63	50-150	1	30	
Chrysene	ug/kg	ND	1810	1810	1150	1180	64	65	30-110	2	30	
Di-n-butylphthalate	ug/kg	ND	1810	1810	887	897	49	50	19-112	1	30	
Di-n-octylphthalate	ug/kg	ND	1810	1810	688	683	38	38	17-105	1	30	
Dibenz(a,h)anthracene	ug/kg	ND	1810	1810	1300	1350	72	75	23-111	4	30	
Dibenzofuran	ug/kg	ND	1810	1810	1300	1310	72	72	35-103	1	30	
Diethylphthalate	ug/kg	ND	1810	1810	1060	1060	59	59	27-113	0	30	
Dimethylphthalate	ug/kg	ND	1810	1810	1120	1130	62	62	26-111	0	30	
Fluoranthene	ug/kg	ND	1810	1810	1230	1230	68	68	33-109	0	30	
Fluorene	ug/kg	ND	1810	1810	1290	1280	71	71	32-113	1	30	
Hexachloro-1,3-butadiene	ug/kg	ND	1810	1810	1240	1080	68	60	16-116	14	30	
Hexachlorobenzene	ug/kg	ND	1810	1810	1420	1450	78	80	27-120	2	30	
Hexachlorocyclopentadiene	ug/kg	ND	1810	1810	1360	1300	75	72	10-108	4	30	
Hexachloroethane	ug/kg	ND	1810	1810	1270	1040	70	58	10-117	20	30	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	1810	1810	1280	1320	71	73	10-122	3	30	
Isophorone	ug/kg	ND	1810	1810	828	843	46	47	28-114	2	30	
N-Nitroso-di-n-propylamine	ug/kg	ND	1810	1810	972	906	54	50	27-113	7	30	
N-Nitrosodiphenylamine	ug/kg	ND	1810	1810	1150	1170	63	65	10-128	2	30	
Naphthalene	ug/kg	ND	1810	1810	1070	990	59	55	25-110	7	30	
Nitrobenzene	ug/kg	ND	1810	1810	869	808	48	45	18-114	7	30	
Pentachlorophenol	ug/kg	ND	3620	3620	2900	2970	80	82	10-122	2	30	
Phenanthrene	ug/kg	ND	1810	1810	1190	1200	66	66	30-114	1	30	
Phenol	ug/kg	ND	1810	1810	1100	1030	61	57	11-102	7	30	
Pyrene	ug/kg	ND	1810	1810	1120	1130	62	63	25-116	2	30	
2,4,6-Tribromophenol (S)	%						85	84	27-110			
2-Fluorobiphenyl (S)	%						68	65	30-110			
2-Fluorophenol (S)	%						59	49	13-110			
Nitrobenzene-d5 (S)	%						49	45	23-110			
Phenol-d6 (S)	%						57	52	22-110			
Terphenyl-d14 (S)	%						58	56	28-110			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: OEXT/11277
QC Batch Method: EPA 3546
Analysis Method: EPA 8270
Analysis Description: 8270 Solid MSSV Microwave
Associated Lab Samples: 9276872041

METHOD BLANK: 502115
Matrix: Solid
Associated Lab Samples: 9276872041

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg	ND	330	09/25/10 21:49	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	330	09/25/10 21:49	
2,4,5-Trichlorophenol	ug/kg	ND	330	09/25/10 21:49	
2,4,6-Trichlorophenol	ug/kg	ND	330	09/25/10 21:49	
2,4-Dichlorophenol	ug/kg	ND	330	09/25/10 21:49	
2,4-Dimethylphenol	ug/kg	ND	330	09/25/10 21:49	
2,4-Dinitrophenol	ug/kg	ND	1650	09/25/10 21:49	
2,4-Dinitrotoluene	ug/kg	ND	330	09/25/10 21:49	
2,6-Dinitrotoluene	ug/kg	ND	330	09/25/10 21:49	
2-Chloronaphthalene	ug/kg	ND	330	09/25/10 21:49	
2-Chlorophenol	ug/kg	ND	330	09/25/10 21:49	
2-Methylnaphthalene	ug/kg	ND	330	09/25/10 21:49	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	09/25/10 21:49	
2-Nitroaniline	ug/kg	ND	1650	09/25/10 21:49	
2-Nitrophenol	ug/kg	ND	330	09/25/10 21:49	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	330	09/25/10 21:49	
3,3'-Dichlorobenzidine	ug/kg	ND	1650	09/25/10 21:49	
3-Nitroaniline	ug/kg	ND	1650	09/25/10 21:49	
4,6-Dinitro-2-methylphenol	ug/kg	ND	660	09/25/10 21:49	
4-Bromophenylphenyl ether	ug/kg	ND	330	09/25/10 21:49	
4-Chloro-3-methylphenol	ug/kg	ND	660	09/25/10 21:49	
4-Chloroaniline	ug/kg	ND	1650	09/25/10 21:49	
4-Chlorophenylphenyl ether	ug/kg	ND	330	09/25/10 21:49	
4-Nitroaniline	ug/kg	ND	660	09/25/10 21:49	
4-Nitrophenol	ug/kg	ND	1650	09/25/10 21:49	
Acenaphthene	ug/kg	ND	330	09/25/10 21:49	
Acenaphthylene	ug/kg	ND	330	09/25/10 21:49	
Acetophenone	ug/kg	ND	330	09/25/10 21:49	
Anthracene	ug/kg	ND	330	09/25/10 21:49	
Atrazine	ug/kg	ND	660	09/25/10 21:49	
Benzaldehyde	ug/kg	ND	660	09/25/10 21:49	
Benzo(a)anthracene	ug/kg	ND	330	09/25/10 21:49	
Benzo(a)pyrene	ug/kg	ND	330	09/25/10 21:49	
Benzo(b)fluoranthene	ug/kg	ND	330	09/25/10 21:49	
Benzo(g,h,i)perylene	ug/kg	ND	330	09/25/10 21:49	
Benzo(k)fluoranthene	ug/kg	ND	330	09/25/10 21:49	
Biphenyl (Diphenyl)	ug/kg	ND	330	09/25/10 21:49	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	09/25/10 21:49	
bis(2-Chloroethyl) ether	ug/kg	ND	330	09/25/10 21:49	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	09/25/10 21:49	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	09/25/10 21:49	
Butylbenzylphthalate	ug/kg	ND	330	09/25/10 21:49	
Caprolactam	ug/kg	ND	330	09/25/10 21:49	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

METHOD BLANK: 502115 Matrix: Solid

Associated Lab Samples: 9276872041

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Carbazole	ug/kg	ND	330	09/25/10 21:49	
Chrysene	ug/kg	ND	330	09/25/10 21:49	
Di-n-butylphthalate	ug/kg	ND	330	09/25/10 21:49	
Di-n-octylphthalate	ug/kg	ND	330	09/25/10 21:49	
Dibenz(a,h)anthracene	ug/kg	ND	330	09/25/10 21:49	
Dibenzofuran	ug/kg	ND	330	09/25/10 21:49	
Diethylphthalate	ug/kg	ND	330	09/25/10 21:49	
Dimethylphthalate	ug/kg	ND	330	09/25/10 21:49	
Fluoranthene	ug/kg	ND	330	09/25/10 21:49	
Fluorene	ug/kg	ND	330	09/25/10 21:49	
Hexachloro-1,3-butadiene	ug/kg	ND	330	09/25/10 21:49	
Hexachlorobenzene	ug/kg	ND	330	09/25/10 21:49	
Hexachlorocyclopentadiene	ug/kg	ND	330	09/25/10 21:49	
Hexachloroethane	ug/kg	ND	330	09/25/10 21:49	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	09/25/10 21:49	
Isophorone	ug/kg	ND	330	09/25/10 21:49	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	09/25/10 21:49	
N-Nitrosodiphenylamine	ug/kg	ND	330	09/25/10 21:49	
Naphthalene	ug/kg	ND	330	09/25/10 21:49	
Nitrobenzene	ug/kg	ND	330	09/25/10 21:49	
Pentachlorophenol	ug/kg	ND	1650	09/25/10 21:49	
Phenanthrene	ug/kg	ND	330	09/25/10 21:49	
Phenol	ug/kg	ND	330	09/25/10 21:49	
Pyrene	ug/kg	ND	330	09/25/10 21:49	
2,4,6-Tribromophenol (S)	%	99	27-110	09/25/10 21:49	
2-Fluorobiphenyl (S)	%	83	30-110	09/25/10 21:49	
2-Fluorophenol (S)	%	61	13-110	09/25/10 21:49	
Nitrobenzene-d5 (S)	%	62	23-110	09/25/10 21:49	
Phenol-d6 (S)	%	55	22-110	09/25/10 21:49	
Terphenyl-d14 (S)	%	83	28-110	09/25/10 21:49	

LABORATORY CONTROL SAMPLE: 502116

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg		1420			
2,3,4,6-Tetrachlorophenol	ug/kg	1670	3150	189	39-112	L0
2,4,5-Trichlorophenol	ug/kg	1670	1490	90	48-109	
2,4,6-Trichlorophenol	ug/kg	1670	1560	93	45-111	
2,4-Dichlorophenol	ug/kg	1670	1220	73	51-116	
2,4-Dimethylphenol	ug/kg	1670	1130	68	42-103	
2,4-Dinitrophenol	ug/kg	8330	6230	75	28-103	
2,4-Dinitrotoluene	ug/kg	1670	1420	85	46-114	
2,6-Dinitrotoluene	ug/kg	1670	1370	82	48-112	
2-Chloronaphthalene	ug/kg	1670	1660	100	44-105	
2-Chlorophenol	ug/kg	1670	1210	73	36-110	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

LABORATORY CONTROL SAMPLE: 502116

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Methylnaphthalene	ug/kg	1670	1110	67	39-112	
2-Methylphenol(o-Cresol)	ug/kg	1670	1160	70	39-101	
2-Nitroaniline	ug/kg	3330	2160	65	44-111	
2-Nitrophenol	ug/kg	1670	1120	67	41-100	
3&4-Methylphenol(m&p Cresol)	ug/kg	1670	1180	71	43-103	
3,3'-Dichlorobenzidine	ug/kg	3330	2390	72	10-150	
3-Nitroaniline	ug/kg	3330	2410	72	35-110	
4,6-Dinitro-2-methylphenol	ug/kg	3330	2640	79	38-118	
4-Bromophenylphenyl ether	ug/kg	1670	1520	91	47-115	
4-Chloro-3-methylphenol	ug/kg	3330	2240	67	43-127	
4-Chloroaniline	ug/kg	3330	1950	59	34-109	
4-Chlorophenylphenyl ether	ug/kg	1670	1600	96	44-115	
4-Nitroaniline	ug/kg	3330	2540	76	37-111	
4-Nitrophenol	ug/kg	8330	7340	88	21-152	
Acenaphthene	ug/kg	1670	1430	86	38-117	
Acenaphthylene	ug/kg	1670	1430	86	46-107	
Acetophenone	ug/kg	3330	1190	36	39-112	L0
Anthracene	ug/kg	1670	1370	82	50-110	
Atrazine	ug/kg	1670	3680	221	39-112	L0
Benzaldehyde	ug/kg	1670	898	54	39-112	
Benzo(a)anthracene	ug/kg	1670	1370	82	47-116	
Benzo(a)pyrene	ug/kg	1670	1330	80	47-106	
Benzo(b)fluoranthene	ug/kg	1670	1410	85	47-109	
Benzo(g,h,i)perylene	ug/kg	1670	1570	94	39-115	
Benzo(k)fluoranthene	ug/kg	1670	1470	88	45-117	
Biphenyl (Diphenyl)	ug/kg	1670	1340	80	39-112	
bis(2-Chloroethoxy)methane	ug/kg	1670	1170	70	39-110	
bis(2-Chloroethyl) ether	ug/kg	1670	1030	62	19-119	
bis(2-Chloroisopropyl) ether	ug/kg	1670	727	44	21-110	
bis(2-Ethylhexyl)phthalate	ug/kg	1670	867	52	35-116	
Butylbenzylphthalate	ug/kg	1670	950	57	38-110	
Caprolactam	ug/kg	1670	1370	82	39-112	
Carbazole	ug/kg	1670	1310	78	39-112	
Chrysene	ug/kg	1670	1380	83	49-110	
Di-n-butylphthalate	ug/kg	1670	1040	62	43-109	
Di-n-octylphthalate	ug/kg	1670	769	46	37-109	
Dibenz(a,h)anthracene	ug/kg	1670	1550	93	43-116	
Dibenzofuran	ug/kg	1670	1480	89	45-106	
Diethylphthalate	ug/kg	1670	1220	73	41-114	
Dimethylphthalate	ug/kg	1670	1270	76	43-110	
Fluoranthene	ug/kg	1670	1450	87	50-114	
Fluorene	ug/kg	1670	1480	89	46-114	
Hexachloro-1,3-butadiene	ug/kg	1670	1350	81	28-111	
Hexachlorobenzene	ug/kg	1670	1680	101	46-120	
Hexachlorocyclopentadiene	ug/kg	1670	1450	87	18-119	
Hexachloroethane	ug/kg	1670	1280	77	33-110	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	1550	93	42-115	
Isophorone	ug/kg	1670	896	54	44-109	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

LABORATORY CONTROL SAMPLE: 502116

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
N-Nitroso-di-n-propylamine	ug/kg	1670	987	59	43-104	
N-Nitrosodiphenylamine	ug/kg	1670	1310	79	48-113	
Naphthalene	ug/kg	1670	1140	69	41-110	
Nitrobenzene	ug/kg	1670	927	56	38-110	
Pentachlorophenol	ug/kg	3330	3130	94	32-128	
Phenanthrene	ug/kg	1670	1390	83	50-110	
Phenol	ug/kg	1670	1170	70	28-106	
Pyrene	ug/kg	1670	1310	79	45-114	
2,4,6-Tribromophenol (S)	%			104	27-110	
2-Fluorobiphenyl (S)	%			84	30-110	
2-Fluorophenol (S)	%			65	13-110	
Nitrobenzene-d5 (S)	%			56	23-110	
Phenol-d6 (S)	%			63	22-110	
Terphenyl-d14 (S)	%			81	28-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 502117 502118

Parameter	Units	9278153009 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4,5-Tetrachlorobenzene	ug/kg	ND			1610	1540				4	30	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	1910	1910	3640	3690	191	193	50-150	1	30	M0
2,4,5-Trichlorophenol	ug/kg	ND	1910	1910	1670	1720	87	90	28-110	3	30	
2,4,6-Trichlorophenol	ug/kg	ND	1910	1910	1810	1790	95	94	17-117	1	30	
2,4-Dichlorophenol	ug/kg	ND	1910	1910	1340	1380	70	72	21-128	3	30	
2,4-Dimethylphenol	ug/kg	ND	1910	1910	1250	1260	66	66	10-120	0	30	
2,4-Dinitrophenol	ug/kg	ND	9540	9540	5790	6380	61	67	10-107	10	30	
2,4-Dinitrotoluene	ug/kg	ND	1910	1910	1550	1560	81	82	36-109	1	30	
2,6-Dinitrotoluene	ug/kg	ND	1910	1910	1560	1550	82	81	32-110	1	30	
2-Chloronaphthalene	ug/kg	ND	1910	1910	1870	1820	98	95	30-107	3	30	
2-Chlorophenol	ug/kg	ND	1910	1910	1400	1300	73	68	14-106	7	30	
2-Methylnaphthalene	ug/kg	ND	1910	1910	1240	1200	65	63	10-135	3	30	
2-Methylphenol(o-Cresol)	ug/kg	ND	1910	1910	1360	1290	71	67	10-124	6	30	
2-Nitroaniline	ug/kg	ND	3810	3810	2390	2350	63	62	26-116	2	30	
2-Nitrophenol	ug/kg	ND	1910	1910	1170	1190	61	62	28-103	1	30	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	1910	1910	1380	1310	72	69	10-109	5	30	
3,3'-Dichlorobenzidine	ug/kg	ND	3810	3810	2550	2620	67	69	10-150	3	30	
3-Nitroaniline	ug/kg	ND	3810	3810	2370	2500	62	66	22-110	6	30	
4,6-Dinitro-2-methylphenol	ug/kg	ND	3810	3810	2750	2890	72	76	13-121	5	30	
4-Bromophenylphenyl ether	ug/kg	ND	1910	1910	1660	1590	87	83	31-109	4	30	
4-Chloro-3-methylphenol	ug/kg	ND	3810	3810	2580	2530	68	66	13-128	2	30	
4-Chloroaniline	ug/kg	ND	3810	3810	2030	2100	53	55	18-102	3	30	
4-Chlorophenylphenyl ether	ug/kg	ND	1910	1910	1770	1700	93	89	29-112	4	30	
4-Nitroaniline	ug/kg	ND	3810	3810	2440	2590	64	68	16-111	6	30	
4-Nitrophenol	ug/kg	ND	9540	9540	7010	7350	73	77	14-135	5	30	
Acenaphthene	ug/kg	ND	1910	1910	1620	1590	85	83	26-114	2	30	
Acenaphthylene	ug/kg	ND	1910	1910	1580	1560	83	82	32-108	1	30	

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(704)875-9092

QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 502117 502118

Parameter	Units	9278153009 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Acetophenone	ug/kg	ND	3810	3810	1360	1300	36	34	50-150	4	30	M0
Anthracene	ug/kg	ND	1910	1910	1490	1460	78	77	32-111	2	30	
Atrazine	ug/kg	ND	1910	1910	2610	1970	137	103	50-150	28	30	
Benzaldehyde	ug/kg	ND	1910	1910	1810	1580	95	83	50-150	14	30	
Benzo(a)anthracene	ug/kg	ND	1910	1910	1480	1420	78	74	25-117	4	30	
Benzo(a)pyrene	ug/kg	ND	1910	1910	1460	1430	76	75	25-106	2	30	
Benzo(b)fluoranthene	ug/kg	ND	1910	1910	1570	1470	82	77	24-110	6	30	
Benzo(g,h,i)perylene	ug/kg	ND	1910	1910	1770	1670	92	87	19-112	6	30	
Benzo(k)fluoranthene	ug/kg	ND	1910	1910	1570	1580	82	83	24-114	1	30	
Biphenyl (Diphenyl)	ug/kg	ND	1910	1910	1540	1490	81	78	50-150	3	30	
bis(2-Chloroethoxy)methane	ug/kg	ND	1910	1910	1290	1270	67	66	13-119	2	30	
bis(2-Chloroethyl) ether	ug/kg	ND	1910	1910	1220	1100	64	58	10-134	10	30	
bis(2-Chloroisopropyl) ether	ug/kg	ND	1910	1910	849	770	44	40	10-113	10	30	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	1910	1910	947	917	50	48	10-125	3	30	
Butylbenzylphthalate	ug/kg	ND	1910	1910	1010	990	53	52	18-110	2	30	
Caprolactam	ug/kg	93.8J	1910	1910	1520	1500	74	74	50-150	1	30	
Carbazole	ug/kg	ND	1910	1910	1410	1430	74	75	50-150	2	30	
Chrysene	ug/kg	ND	1910	1910	1490	1420	78	74	30-110	5	30	
Di-n-butylphthalate	ug/kg	ND	1910	1910	1130	1100	59	58	19-112	3	30	
Di-n-octylphthalate	ug/kg	ND	1910	1910	854	836	45	44	17-105	2	30	
Dibenz(a,h)anthracene	ug/kg	ND	1910	1910	1740	1650	91	87	23-111	5	30	
Dibenzofuran	ug/kg	ND	1910	1910	1670	1630	87	85	35-103	3	30	
Diethylphthalate	ug/kg	ND	1910	1910	1370	1370	72	72	27-113	0	30	
Dimethylphthalate	ug/kg	ND	1910	1910	1430	1440	75	75	26-111	0	30	
Fluoranthene	ug/kg	ND	1910	1910	1550	1540	81	80	33-109	1	30	
Fluorene	ug/kg	ND	1910	1910	1640	1600	86	84	32-113	3	30	
Hexachloro-1,3-butadiene	ug/kg	ND	1910	1910	1460	1380	77	72	16-116	6	30	
Hexachlorobenzene	ug/kg	ND	1910	1910	1830	1780	96	93	27-120	3	30	
Hexachlorocyclopentadiene	ug/kg	ND	1910	1910	1840	1800	96	95	10-108	2	30	
Hexachloroethane	ug/kg	ND	1910	1910	1500	1340	78	70	10-117	11	30	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	1910	1910	1710	1640	90	86	10-122	4	30	
Isophorone	ug/kg	ND	1910	1910	1010	1010	53	53	28-114	0	30	
N-Nitroso-di-n-propylamine	ug/kg	ND	1910	1910	1160	1090	61	57	27-113	6	30	
N-Nitrosodiphenylamine	ug/kg	ND	1910	1910	1440	1440	76	75	10-128	0	30	
Naphthalene	ug/kg	ND	1910	1910	1280	1260	67	66	25-110	1	30	
Nitrobenzene	ug/kg	ND	1910	1910	1010	999	53	52	18-114	1	30	
Pentachlorophenol	ug/kg	ND	3810	3810	3680	3750	96	98	10-122	2	30	
Phenanthrene	ug/kg	ND	1910	1910	1500	1480	79	78	30-114	1	30	
Phenol	ug/kg	ND	1910	1910	1330	1240	69	65	11-102	7	30	
Pyrene	ug/kg	ND	1910	1910	1420	1370	74	72	25-116	3	30	
2,4,6-Tribromophenol (S)	%						101	101	27-110			
2-Fluorobiphenyl (S)	%						81	77	30-110			
2-Fluorophenol (S)	%						65	60	13-110			
Nitrobenzene-d5 (S)	%						52	52	23-110			
Phenol-d6 (S)	%						63	60	22-110			
Terphenyl-d14 (S)	%						70	66	28-110			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: OEXT/11099
QC Batch Method: EPA 3510
Analysis Method: EPA 8270
Analysis Description: 8270 Water MSSV
Associated Lab Samples: 9276872093

METHOD BLANK: 494465
Matrix: Water
Associated Lab Samples: 9276872093

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/L	ND	10.0	09/24/10 18:37	
2,3,4,6-Tetrachlorophenol	ug/L	ND	10.0	09/24/10 18:37	
2,4,5-Trichlorophenol	ug/L	ND	10.0	09/24/10 18:37	
2,4,6-Trichlorophenol	ug/L	ND	10.0	09/24/10 18:37	
2,4-Dichlorophenol	ug/L	ND	10.0	09/24/10 18:37	
2,4-Dimethylphenol	ug/L	ND	10.0	09/24/10 18:37	
2,4-Dinitrophenol	ug/L	ND	50.0	09/24/10 18:37	
2,4-Dinitrotoluene	ug/L	ND	10.0	09/24/10 18:37	
2,6-Dinitrotoluene	ug/L	ND	10.0	09/24/10 18:37	
2-Chloronaphthalene	ug/L	ND	10.0	09/24/10 18:37	
2-Chlorophenol	ug/L	ND	10.0	09/24/10 18:37	
2-Methylnaphthalene	ug/L	ND	10.0	09/24/10 18:37	
2-Methylphenol(o-Cresol)	ug/L	ND	10.0	09/24/10 18:37	
2-Nitroaniline	ug/L	ND	50.0	09/24/10 18:37	
2-Nitrophenol	ug/L	ND	10.0	09/24/10 18:37	
3&4-Methylphenol(m&p Cresol)	ug/L	ND	10.0	09/24/10 18:37	
3,3'-Dichlorobenzidine	ug/L	ND	20.0	09/24/10 18:37	
3-Nitroaniline	ug/L	ND	50.0	09/24/10 18:37	
4,6-Dinitro-2-methylphenol	ug/L	ND	20.0	09/24/10 18:37	
4-Bromophenylphenyl ether	ug/L	ND	10.0	09/24/10 18:37	
4-Chloro-3-methylphenol	ug/L	ND	20.0	09/24/10 18:37	
4-Chloroaniline	ug/L	ND	20.0	09/24/10 18:37	
4-Chlorophenylphenyl ether	ug/L	ND	10.0	09/24/10 18:37	
4-Nitroaniline	ug/L	ND	20.0	09/24/10 18:37	
4-Nitrophenol	ug/L	ND	50.0	09/24/10 18:37	
Acenaphthene	ug/L	ND	10.0	09/24/10 18:37	
Acenaphthylene	ug/L	ND	10.0	09/24/10 18:37	
Acetophenone	ug/L	ND	10.0	09/24/10 18:37	
Anthracene	ug/L	ND	10.0	09/24/10 18:37	
Atrazine	ug/L	ND	20.0	09/24/10 18:37	
Benzaldehyde	ug/L	ND	20.0	09/24/10 18:37	
Benzo(a)anthracene	ug/L	ND	10.0	09/24/10 18:37	
Benzo(a)pyrene	ug/L	ND	10.0	09/24/10 18:37	
Benzo(b)fluoranthene	ug/L	ND	10.0	09/24/10 18:37	
Benzo(g,h,i)perylene	ug/L	ND	10.0	09/24/10 18:37	
Benzo(k)fluoranthene	ug/L	ND	10.0	09/24/10 18:37	
Biphenyl (Diphenyl)	ug/L	ND	10.0	09/24/10 18:37	
bis(2-Chloroethoxy)methane	ug/L	ND	10.0	09/24/10 18:37	
bis(2-Chloroethyl) ether	ug/L	ND	10.0	09/24/10 18:37	
bis(2-Chloroisopropyl) ether	ug/L	ND	10.0	09/24/10 18:37	
bis(2-Ethylhexyl)phthalate	ug/L	ND	6.0	09/24/10 18:37	
Butylbenzylphthalate	ug/L	ND	10.0	09/24/10 18:37	
Caprolactam	ug/L	ND	10.0	09/24/10 18:37	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

METHOD BLANK: 494465 Matrix: Water

Associated Lab Samples: 9276872093

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Carbazole	ug/L	ND	10.0	09/24/10 18:37	
Chrysene	ug/L	ND	10.0	09/24/10 18:37	
Di-n-butylphthalate	ug/L	ND	10.0	09/24/10 18:37	
Di-n-octylphthalate	ug/L	ND	10.0	09/24/10 18:37	
Dibenz(a,h)anthracene	ug/L	ND	10.0	09/24/10 18:37	
Dibenzofuran	ug/L	ND	10.0	09/24/10 18:37	
Diethylphthalate	ug/L	ND	10.0	09/24/10 18:37	
Dimethylphthalate	ug/L	ND	10.0	09/24/10 18:37	
Fluoranthene	ug/L	ND	10.0	09/24/10 18:37	
Fluorene	ug/L	ND	10.0	09/24/10 18:37	
Hexachloro-1,3-butadiene	ug/L	ND	10.0	09/24/10 18:37	
Hexachlorobenzene	ug/L	ND	10.0	09/24/10 18:37	
Hexachlorocyclopentadiene	ug/L	ND	10.0	09/24/10 18:37	
Hexachloroethane	ug/L	ND	10.0	09/24/10 18:37	
Indeno(1,2,3-cd)pyrene	ug/L	ND	10.0	09/24/10 18:37	
Isophorone	ug/L	ND	10.0	09/24/10 18:37	
N-Nitroso-di-n-propylamine	ug/L	ND	10.0	09/24/10 18:37	
N-Nitrosodiphenylamine	ug/L	ND	10.0	09/24/10 18:37	
Naphthalene	ug/L	ND	10.0	09/24/10 18:37	
Nitrobenzene	ug/L	ND	10.0	09/24/10 18:37	
Pentachlorophenol	ug/L	ND	25.0	09/24/10 18:37	
Phenanthrene	ug/L	ND	10.0	09/24/10 18:37	
Phenol	ug/L	ND	10.0	09/24/10 18:37	
Pyrene	ug/L	ND	10.0	09/24/10 18:37	
2,4,6-Tribromophenol (S)	%	84	27-110	09/24/10 18:37	
2-Fluorobiphenyl (S)	%	65	27-110	09/24/10 18:37	
2-Fluorophenol (S)	%	29	12-110	09/24/10 18:37	
Nitrobenzene-d5 (S)	%	52	21-110	09/24/10 18:37	
Phenol-d6 (S)	%	17	10-110	09/24/10 18:37	
Terphenyl-d14 (S)	%	80	31-107	09/24/10 18:37	

LABORATORY CONTROL SAMPLE: 494466

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/L	50	32.3	65	17-115	
2,3,4,6-Tetrachlorophenol	ug/L	50	84.9	170	17-115	L0
2,4,5-Trichlorophenol	ug/L	50	42.2	84	23-116	
2,4,6-Trichlorophenol	ug/L	50	43.4	87	21-114	
2,4-Dichlorophenol	ug/L	50	33.7	67	22-120	
2,4-Dimethylphenol	ug/L	50	28.5	57	15-109	
2,4-Dinitrophenol	ug/L	250	95.2	38	10-103	
2,4-Dinitrotoluene	ug/L	50	39.9	80	24-119	
2,6-Dinitrotoluene	ug/L	50	40.4	81	25-116	
2-Chloronaphthalene	ug/L	50	42.9	86	18-110	
2-Chlorophenol	ug/L	50	31.1	62	10-104	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

LABORATORY CONTROL SAMPLE: 494466

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Methylnaphthalene	ug/L	50	27.2	54	16-110	
2-Methylphenol(o-Cresol)	ug/L	50	26.5	53	13-110	
2-Nitroaniline	ug/L	250	61.3	25	20-117	
2-Nitrophenol	ug/L	50	30.8	62	16-108	
3&4-Methylphenol(m&p Cresol)	ug/L	50	24.6	49	14-110	
3,3'-Dichlorobenzidine	ug/L	250	57.1	23	13-131	
3-Nitroaniline	ug/L	250	67.2	27	15-117	
4,6-Dinitro-2-methylphenol	ug/L	100	64.7	65	13-119	
4-Bromophenylphenyl ether	ug/L	50	40.5	81	23-120	
4-Chloro-3-methylphenol	ug/L	100	58.4	58	21-119	
4-Chloroaniline	ug/L	250	55.8	22	10-122	
4-Chlorophenylphenyl ether	ug/L	50	43.7	87	22-112	
4-Nitroaniline	ug/L	250	64.8	26	14-118	
4-Nitrophenol	ug/L	250	76.9	31	10-110	
Acenaphthene	ug/L	50	38.3	77	20-105	
Acenaphthylene	ug/L	50	37.5	75	23-106	
Acetophenone	ug/L	50	32.5	65	17-115	
Anthracene	ug/L	50	35.7	71	25-120	
Atrazine	ug/L	50	85.0	170	17-115	L0
Benzaldehyde	ug/L	50	ND	22	17-115	
Benzo(a)anthracene	ug/L	50	40.1	80	21-128	
Benzo(a)pyrene	ug/L	50	36.3	73	25-116	
Benzo(b)fluoranthene	ug/L	50	37.8	76	23-117	
Benzo(g,h,i)perylene	ug/L	50	40.1	80	17-128	
Benzo(k)fluoranthene	ug/L	50	41.3	83	25-127	
Biphenyl (Diphenyl)	ug/L	50	35.3	71	17-115	
bis(2-Chloroethoxy)methane	ug/L	50	32.2	64	19-107	
bis(2-Chloroethyl) ether	ug/L	50	28.8	58	10-108	
bis(2-Chloroisopropyl) ether	ug/L	50	19.7	39	10-108	
Butylbenzylphthalate	ug/L	50	28.8	58	20-118	
Caprolactam	ug/L	50	10.4	21	17-115	
Carbazole	ug/L	50	35.3	71	17-115	
Chrysene	ug/L	50	35.2	70	24-125	
Di-n-butylphthalate	ug/L	50	30.9	62	23-115	
Di-n-octylphthalate	ug/L	50	22.7	45	20-115	
Dibenz(a,h)anthracene	ug/L	50	40.2	80	18-131	
Dibenzofuran	ug/L	50	39.7	79	23-106	
Diethylphthalate	ug/L	50	36.0	72	24-115	
Dimethylphthalate	ug/L	50	37.5	75	22-113	
Fluoranthene	ug/L	50	37.4	75	24-125	
Fluorene	ug/L	50	39.7	79	24-114	
Hexachloro-1,3-butadiene	ug/L	50	24.7	49	10-110	
Hexachlorobenzene	ug/L	50	45.2	90	22-127	
Hexachlorocyclopentadiene	ug/L	50	36.6	73	10-110	
Hexachloroethane	ug/L	50	22.0	44	10-110	
Indeno(1,2,3-cd)pyrene	ug/L	50	39.5	79	18-130	
Isophorone	ug/L	50	25.5	51	23-114	
N-Nitroso-di-n-propylamine	ug/L	50	25.5	51	21-114	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

LABORATORY CONTROL SAMPLE: 494466

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
N-Nitrosodiphenylamine	ug/L	50	34.3	69	24-123	
Naphthalene	ug/L	50	27.8	56	14-110	
Nitrobenzene	ug/L	50	27.7	55	16-106	
Pentachlorophenol	ug/L	250	70.9	28	10-123	
Phenanthrene	ug/L	50	36.2	72	25-119	
Phenol	ug/L	50	14.3	29	10-110	
Pyrene	ug/L	50	39.3	79	22-127	
2,4,6-Tribromophenol (S)	%			95	27-110	
2-Fluorobiphenyl (S)	%			80	27-110	
2-Fluorophenol (S)	%			36	12-110	
Nitrobenzene-d5 (S)	%			53	21-110	
Phenol-d6 (S)	%			23	10-110	
Terphenyl-d14 (S)	%			83	31-107	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 494467 494468

Parameter	Units	9276872093 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4,5-Tetrachlorobenzene	ug/L	ND	100	100	75.9	79.0	76	79	50-150	4	30	
2,3,4,6-Tetrachlorophenol	ug/L	ND	100	100	189	185	189	185	50-150	2	30	M0,M1
2,4,5-Trichlorophenol	ug/L	ND	100	100	89.4	86.5	89	87	19-105	3	30	
2,4,6-Trichlorophenol	ug/L	ND	100	100	92.5	93.7	93	94	13-108	1	30	
2,4-Dichlorophenol	ug/L	ND	100	100	69.0	70.4	69	70	29-111	2	30	
2,4-Dimethylphenol	ug/L	ND	100	100	59.2	63.2	59	63	21-103	7	30	
2,4-Dinitrophenol	ug/L	ND	500	500	424	413	85	83	10-109	3	30	
2,4-Dinitrotoluene	ug/L	ND	100	100	86.2	84.4	86	84	27-104	2	30	
2,6-Dinitrotoluene	ug/L	ND	100	100	85.9	84.4	86	84	28-101	2	30	
2-Chloronaphthalene	ug/L	ND	100	100	93.7	97.1	94	97	14-102	4	30	
2-Chlorophenol	ug/L	ND	100	100	64.3	65.5	64	65	16-110	2	30	
2-Methylnaphthalene	ug/L	ND	100	100	60.3	62.8	60	63	13-110	4	30	
2-Methylphenol(o-Cresol)	ug/L	ND	100	100	60.2	61.2	60	61	19-110	2	30	
2-Nitroaniline	ug/L	ND	500	500	134	131	27	26	26-103	2	30	
2-Nitrophenol	ug/L	ND	100	100	61.2	64.0	61	64	20-110	4	30	
3&4-Methylphenol(m&p Cresol)	ug/L	ND	100	100	59.6	61.0	60	61	20-110	2	30	
3,3'-Dichlorobenzidine	ug/L	ND	500	500	124	121	24	24	25-112	2	30	M0,M1
3-Nitroaniline	ug/L	ND	500	500	143	139	29	28	29-110	3	30	M0,M1
4,6-Dinitro-2-methylphenol	ug/L	ND	200	200	157	159	78	80	10-117	2	30	
4-Bromophenylphenyl ether	ug/L	ND	100	100	87.1	87.4	86	86	20-105	0	30	
4-Chloro-3-methylphenol	ug/L	ND	200	200	129	126	65	63	22-110	3	30	
4-Chloroaniline	ug/L	ND	500	500	111	113	22	23	20-100	2	30	
4-Chlorophenylphenyl ether	ug/L	ND	100	100	93.9	91.2	94	91	19-102	3	30	
4-Nitroaniline	ug/L	ND	500	500	148	142	30	28	29-110	4	30	M0,M1
4-Nitrophenol	ug/L	ND	500	500	297	286	59	57	10-110	4	30	
Acenaphthene	ug/L	ND	100	100	82.6	81.9	83	82	17-100	1	30	
Acenaphthylene	ug/L	ND	100	100	79.3	79.4	79	79	21-100	0	30	
Acetophenone	ug/L	ND	100	100	65.3	66.4	65	66	50-150	2	30	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 494467 494468

Parameter	Units	9276872093 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Anthracene	ug/L	ND	100	100	77.1	77.1	77	77	24-109	0	30	
Atrazine	ug/L	ND	100	100	127	127	127	127	50-150	0	30	
Benzaldehyde	ug/L	ND	100	100	ND	ND	14	13	50-150		30	M0,M1
Benzo(a)anthracene	ug/L	ND	100	100	85.8	86.7	86	87	22-117	1	30	
Benzo(a)pyrene	ug/L	ND	100	100	75.8	79.4	76	79	23-104	5	30	
Benzo(b)fluoranthene	ug/L	ND	100	100	81.6	83.9	82	84	23-103	3	30	
Benzo(g,h,i)perylene	ug/L	4.1J	100	100	84.7	86.5	81	82	18-111	2	30	
Benzo(k)fluoranthene	ug/L	ND	100	100	84.6	91.9	85	92	22-113	8	30	
Biphenyl (Diphenyl)	ug/L	ND	100	100	77.6	78.8	78	79	50-150	1	30	
bis(2-Chloroethoxy)methane	ug/L	ND	100	100	65.2	67.0	65	67	22-110	3	30	
bis(2-Chloroethyl) ether	ug/L	ND	100	100	58.0	57.7	58	58	16-110	1	30	
bis(2-Chloroisopropyl) ether	ug/L	ND	100	100	40.3	40.8	40	41	14-110	1	30	
Butylbenzylphthalate	ug/L	ND	100	100	61.4	59.9	61	60	25-110	3	30	
Caprolactam	ug/L	ND	100	100	33.9	32.7	34	33	50-150	3	30	M0,M1
Carbazole	ug/L	ND	100	100	75.6	76.0	76	76	50-150	1	30	
Chrysene	ug/L	ND	100	100	77.0	76.2	77	76	23-115	1	30	
Di-n-butylphthalate	ug/L	ND	100	100	65.5	65.1	66	65	26-110	1	30	
Di-n-octylphthalate	ug/L	ND	100	100	48.9	48.5	49	48	22-110	1	30	
Dibenz(a,h)anthracene	ug/L	3.7J	100	100	85.2	87.3	82	84	21-112	2	30	
Dibenzofuran	ug/L	ND	100	100	85.3	84.3	85	84	19-102	1	30	
Diethylphthalate	ug/L	ND	100	100	76.8	74.9	77	75	29-110	2	30	
Dimethylphthalate	ug/L	ND	100	100	80.7	78.8	81	79	27-110	2	30	
Fluoranthene	ug/L	ND	100	100	81.7	81.3	82	81	23-112	0	30	
Fluorene	ug/L	ND	100	100	85.1	83.7	85	84	22-104	2	30	
Hexachloro-1,3-butadiene	ug/L	ND	100	100	59.5	65.2	60	65	10-110	9	30	
Hexachlorobenzene	ug/L	ND	100	100	98.3	97.1	98	97	21-116	1	30	
Hexachlorocyclopentadiene	ug/L	ND	100	100	86.1	92.9	86	93	10-110	8	30	
Hexachloroethane	ug/L	ND	100	100	55.1	56.4	55	56	10-110	2	30	
Indeno(1,2,3-cd)pyrene	ug/L	3.5J	100	100	83.6	84.6	80	81	20-113	1	30	
Isophorone	ug/L	ND	100	100	52.9	53.2	53	53	50-150	1	30	
N-Nitroso-di-n-propylamine	ug/L	ND	100	100	52.9	53.0	53	53	21-105	0	30	
N-Nitrosodiphenylamine	ug/L	ND	100	100	74.0	74.1	74	74	23-107	0	30	
Naphthalene	ug/L	ND	100	100	58.8	61.5	59	62	10-110	5	30	
Nitrobenzene	ug/L	ND	100	100	54.0	55.5	54	56	20-110	3	30	
Pentachlorophenol	ug/L	ND	500	500	190	189	38	38	10-118	1	30	
Phenanthrene	ug/L	ND	100	100	78.8	78.2	79	78	24-106	1	30	
Phenol	ug/L	ND	100	100	41.4	41.0	41	41	12-110	1	30	
Pyrene	ug/L	ND	100	100	84.2	82.1	84	82	24-114	2	30	
2,4,6-Tribromophenol (S)	%						104	102	27-110			
2-Fluorobiphenyl (S)	%						83	83	27-110			
2-Fluorophenol (S)	%						47	47	12-110			
Nitrobenzene-d5 (S)	%						52	55	21-110			
Phenol-d6 (S)	%						36	36	10-110			
Terphenyl-d14 (S)	%						87	86	31-107			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: MSV/12147
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV Low Level
Associated Lab Samples: 9276872093, 9276872095

METHOD BLANK: 493815
Matrix: Water
Associated Lab Samples: 9276872093, 9276872095

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/L	ND	1.0	09/07/10 23:47	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	09/07/10 23:47	
1,1,2-Trichloroethane	ug/L	ND	1.0	09/07/10 23:47	
1,1,2-Trichlorotrifluoroethane	ug/L	ND	1.0	09/07/10 23:47	
1,1-Dichloroethane	ug/L	ND	1.0	09/07/10 23:47	
1,1-Dichloroethene	ug/L	ND	1.0	09/07/10 23:47	
1,2,3-Trichlorobenzene	ug/L	0.44J	1.0	09/07/10 23:47	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	09/07/10 23:47	
1,2-Dibromo-3-chloropropane	ug/L	ND	5.0	09/07/10 23:47	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	09/07/10 23:47	
1,2-Dichlorobenzene	ug/L	ND	1.0	09/07/10 23:47	
1,2-Dichloroethane	ug/L	ND	1.0	09/07/10 23:47	
1,2-Dichloropropane	ug/L	ND	1.0	09/07/10 23:47	
1,3-Dichlorobenzene	ug/L	ND	1.0	09/07/10 23:47	
1,4-Dichlorobenzene	ug/L	ND	1.0	09/07/10 23:47	
2-Butanone (MEK)	ug/L	ND	5.0	09/07/10 23:47	
2-Hexanone	ug/L	ND	5.0	09/07/10 23:47	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	5.0	09/07/10 23:47	
Acetone	ug/L	ND	25.0	09/07/10 23:47	
Benzene	ug/L	ND	1.0	09/07/10 23:47	
Bromochloromethane	ug/L	ND	1.0	09/07/10 23:47	
Bromodichloromethane	ug/L	ND	1.0	09/07/10 23:47	
Bromoform	ug/L	ND	1.0	09/07/10 23:47	
Bromomethane	ug/L	ND	2.0	09/07/10 23:47	
Carbon disulfide	ug/L	ND	2.0	09/07/10 23:47	
Carbon tetrachloride	ug/L	ND	1.0	09/07/10 23:47	
Chlorobenzene	ug/L	ND	1.0	09/07/10 23:47	
Chloroethane	ug/L	ND	1.0	09/07/10 23:47	
Chloroform	ug/L	ND	1.0	09/07/10 23:47	
Chloromethane	ug/L	ND	1.0	09/07/10 23:47	
cis-1,2-Dichloroethene	ug/L	ND	1.0	09/07/10 23:47	
cis-1,3-Dichloropropene	ug/L	ND	1.0	09/07/10 23:47	
Cyclohexane	ug/L	ND	1.0	09/07/10 23:47	
Dibromochloromethane	ug/L	ND	1.0	09/07/10 23:47	
Dichlorodifluoromethane	ug/L	ND	1.0	09/07/10 23:47	
Ethylbenzene	ug/L	ND	1.0	09/07/10 23:47	
Isopropylbenzene (Cumene)	ug/L	ND	1.0	09/07/10 23:47	
m&p-Xylene	ug/L	ND	2.0	09/07/10 23:47	
Methyl acetate	ug/L	ND	10.0	09/07/10 23:47	
Methyl-tert-butyl ether	ug/L	ND	1.0	09/07/10 23:47	
Methylcyclohexane	ug/L	ND	10.0	09/07/10 23:47	
Methylene Chloride	ug/L	ND	2.0	09/07/10 23:47	
o-Xylene	ug/L	ND	1.0	09/07/10 23:47	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

METHOD BLANK: 493815 Matrix: Water

Associated Lab Samples: 9276872093, 9276872095

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Styrene	ug/L	ND	1.0	09/07/10 23:47	
Tetrachloroethene	ug/L	ND	1.0	09/07/10 23:47	
Toluene	ug/L	ND	1.0	09/07/10 23:47	
trans-1,2-Dichloroethene	ug/L	ND	1.0	09/07/10 23:47	
trans-1,3-Dichloropropene	ug/L	ND	1.0	09/07/10 23:47	
Trichloroethene	ug/L	ND	1.0	09/07/10 23:47	
Trichlorofluoromethane	ug/L	ND	1.0	09/07/10 23:47	
Vinyl chloride	ug/L	ND	1.0	09/07/10 23:47	
Xylene (Total)	ug/L	ND	2.0	09/07/10 23:47	
1,2-Dichloroethane-d4 (S)	%	112	70-130	09/07/10 23:47	
4-Bromofluorobenzene (S)	%	103	70-130	09/07/10 23:47	
Dibromofluoromethane (S)	%	108	70-130	09/07/10 23:47	
Toluene-d8 (S)	%	98	70-130	09/07/10 23:47	

METHOD BLANK: 494423 Matrix: Water

Associated Lab Samples: 9276872093, 9276872095

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/L	ND	1.0	09/08/10 11:54	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	09/08/10 11:54	
1,1,2-Trichloroethane	ug/L	ND	1.0	09/08/10 11:54	
1,1,2-Trichlorotrifluoroethane	ug/L	ND	1.0	09/08/10 11:54	
1,1-Dichloroethane	ug/L	ND	1.0	09/08/10 11:54	
1,1-Dichloroethene	ug/L	ND	1.0	09/08/10 11:54	
1,2,3-Trichlorobenzene	ug/L	ND	1.0	09/08/10 11:54	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	09/08/10 11:54	
1,2-Dibromo-3-chloropropane	ug/L	ND	5.0	09/08/10 11:54	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	09/08/10 11:54	
1,2-Dichlorobenzene	ug/L	ND	1.0	09/08/10 11:54	
1,2-Dichloroethane	ug/L	ND	1.0	09/08/10 11:54	
1,2-Dichloropropane	ug/L	ND	1.0	09/08/10 11:54	
1,3-Dichlorobenzene	ug/L	ND	1.0	09/08/10 11:54	
1,4-Dichlorobenzene	ug/L	ND	1.0	09/08/10 11:54	
2-Butanone (MEK)	ug/L	ND	5.0	09/08/10 11:54	
2-Hexanone	ug/L	ND	5.0	09/08/10 11:54	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	5.0	09/08/10 11:54	
Acetone	ug/L	ND	25.0	09/08/10 11:54	
Benzene	ug/L	ND	1.0	09/08/10 11:54	
Bromochloromethane	ug/L	ND	1.0	09/08/10 11:54	
Bromodichloromethane	ug/L	ND	1.0	09/08/10 11:54	
Bromoform	ug/L	ND	1.0	09/08/10 11:54	
Bromomethane	ug/L	ND	2.0	09/08/10 11:54	
Carbon disulfide	ug/L	ND	2.0	09/08/10 11:54	
Carbon tetrachloride	ug/L	ND	1.0	09/08/10 11:54	
Chlorobenzene	ug/L	ND	1.0	09/08/10 11:54	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

METHOD BLANK: 494423 Matrix: Water

Associated Lab Samples: 9276872093, 9276872095

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Chloroethane	ug/L	ND	1.0	09/08/10 11:54	
Chloroform	ug/L	ND	1.0	09/08/10 11:54	
Chloromethane	ug/L	ND	1.0	09/08/10 11:54	
cis-1,2-Dichloroethene	ug/L	ND	1.0	09/08/10 11:54	
cis-1,3-Dichloropropene	ug/L	ND	1.0	09/08/10 11:54	
Cyclohexane	ug/L	ND	1.0	09/08/10 11:54	
Dibromochloromethane	ug/L	ND	1.0	09/08/10 11:54	
Dichlorodifluoromethane	ug/L	ND	1.0	09/08/10 11:54	
Ethylbenzene	ug/L	ND	1.0	09/08/10 11:54	
Isopropylbenzene (Cumene)	ug/L	ND	1.0	09/08/10 11:54	
m&p-Xylene	ug/L	ND	2.0	09/08/10 11:54	
Methyl acetate	ug/L	ND	10.0	09/08/10 11:54	
Methyl-tert-butyl ether	ug/L	ND	1.0	09/08/10 11:54	
Methylcyclohexane	ug/L	ND	10.0	09/08/10 11:54	
Methylene Chloride	ug/L	ND	2.0	09/08/10 11:54	
o-Xylene	ug/L	ND	1.0	09/08/10 11:54	
Styrene	ug/L	ND	1.0	09/08/10 11:54	
Tetrachloroethene	ug/L	ND	1.0	09/08/10 11:54	
Toluene	ug/L	ND	1.0	09/08/10 11:54	
trans-1,2-Dichloroethene	ug/L	ND	1.0	09/08/10 11:54	
trans-1,3-Dichloropropene	ug/L	ND	1.0	09/08/10 11:54	
Trichloroethene	ug/L	ND	1.0	09/08/10 11:54	
Trichlorofluoromethane	ug/L	ND	1.0	09/08/10 11:54	
Vinyl chloride	ug/L	ND	1.0	09/08/10 11:54	
Xylene (Total)	ug/L	ND	2.0	09/08/10 11:54	
1,2-Dichloroethane-d4 (S)	%	95	70-130	09/08/10 11:54	
4-Bromofluorobenzene (S)	%	99	70-130	09/08/10 11:54	
Dibromofluoromethane (S)	%	99	70-130	09/08/10 11:54	
Toluene-d8 (S)	%	100	70-130	09/08/10 11:54	

LABORATORY CONTROL SAMPLE: 493816

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	50.5	101	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	51.3	103	70-130	
1,1,2-Trichloroethane	ug/L	50	51.6	103	70-130	
1,1,2-Trichlorotrifluoroethane	ug/L	50	50.8	102	70-130	
1,1-Dichloroethane	ug/L	50	49.8	100	70-130	
1,1-Dichloroethene	ug/L	50	53.0	106	70-132	
1,2,3-Trichlorobenzene	ug/L	50	52.3	105	70-135	
1,2,4-Trichlorobenzene	ug/L	50	53.4	107	70-134	
1,2-Dibromo-3-chloropropane	ug/L	50	53.3	107	70-130	
1,2-Dibromoethane (EDB)	ug/L	50	52.2	104	70-130	
1,2-Dichlorobenzene	ug/L	50	50.4	101	70-130	
1,2-Dichloroethane	ug/L	50	51.2	102	70-130	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

LABORATORY CONTROL SAMPLE: 493816

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichloropropane	ug/L	50	47.2	94	70-130	
1,3-Dichlorobenzene	ug/L	50	50.0	100	70-130	
1,4-Dichlorobenzene	ug/L	50	49.0	98	70-130	
2-Butanone (MEK)	ug/L	100	93.6	94	70-145	
2-Hexanone	ug/L	100	108	108	70-144	
4-Methyl-2-pentanone (MIBK)	ug/L	100	108	108	70-140	
Acetone	ug/L	100	102	102	50-175	
Benzene	ug/L	50	50.2	100	70-130	
Bromochloromethane	ug/L	50	50.0	100	70-130	
Bromodichloromethane	ug/L	50	50.7	101	70-130	
Bromoform	ug/L	50	53.3	107	70-130	
Bromomethane	ug/L	50	55.5	111	54-130	
Carbon disulfide	ug/L	50	52.4	105	70-131	
Carbon tetrachloride	ug/L	50	55.6	111	70-132	
Chlorobenzene	ug/L	50	51.3	103	70-130	
Chloroethane	ug/L	50	54.6	109	64-134	
Chloroform	ug/L	50	49.2	98	70-130	
Chloromethane	ug/L	50	54.3	109	64-130	
cis-1,2-Dichloroethene	ug/L	50	49.7	99	70-131	
cis-1,3-Dichloropropene	ug/L	50	50.4	101	70-130	
Cyclohexane	ug/L	50	47.4	95	70-130	
Dibromochloromethane	ug/L	50	51.1	102	70-130	
Dichlorodifluoromethane	ug/L	50	47.2	94	56-130	
Ethylbenzene	ug/L	50	52.3	105	70-130	
Isopropylbenzene (Cumene)	ug/L	50	56.2	112	70-130	
m&p-Xylene	ug/L	100	105	105	70-130	
Methyl acetate	ug/L	50	37.9	76	70-130	
Methyl-tert-butyl ether	ug/L	50	49.7	99	70-130	
Methylcyclohexane	ug/L	50	55.7	111	70-130	
Methylene Chloride	ug/L	50	52.3	105	63-130	
o-Xylene	ug/L	50	55.4	111	70-130	
Styrene	ug/L	50	53.2	106	70-130	
Tetrachloroethene	ug/L	50	50.4	101	70-130	
Toluene	ug/L	50	51.8	104	70-130	
trans-1,2-Dichloroethene	ug/L	50	50.0	100	70-130	
trans-1,3-Dichloropropene	ug/L	50	52.7	105	70-132	
Trichloroethene	ug/L	50	51.8	104	70-130	
Trichlorofluoromethane	ug/L	50	52.0	104	62-133	
Vinyl chloride	ug/L	50	51.3	103	69-130	
Xylene (Total)	ug/L	150	160	107	70-130	
1,2-Dichloroethane-d4 (S)	%			100	70-130	
4-Bromofluorobenzene (S)	%			103	70-130	
Dibromofluoromethane (S)	%			100	70-130	
Toluene-d8 (S)	%			102	70-130	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 493817 493818

Parameter	Units	9276650039 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1-Dichloroethene	ug/L	ND	50	50	51.3	51.4	101	102	70-166	0	30	
Benzene	ug/L	ND	50	50	60.5	61.2	121	122	70-148	1	30	
Chlorobenzene	ug/L	ND	50	50	54.4	54.3	109	109	70-146	0	30	
Toluene	ug/L	ND	50	50	58.1	57.7	116	115	70-155	1	30	
Trichloroethene	ug/L	10.8	50	50	62.1	60.3	103	99	69-151	3	30	
1,2-Dichloroethane-d4 (S)	%						93	89	70-130			
4-Bromofluorobenzene (S)	%						95	95	70-130			
Dibromofluoromethane (S)	%						100	97	70-130			
Toluene-d8 (S)	%						98	96	70-130			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: MSV/12151 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9276872063, 9276872070, 9276872071, 9276872072, 9276872073, 9276872074, 9276872075, 9276872076, 9276872077, 9276872078

METHOD BLANK: 493933 Matrix: Solid
Associated Lab Samples: 9276872063, 9276872070, 9276872071, 9276872072, 9276872073, 9276872074, 9276872075, 9276872076, 9276872077, 9276872078

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/kg	ND	5.0	09/08/10 00:39	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	09/08/10 00:39	
1,1,2-Trichloroethane	ug/kg	ND	5.0	09/08/10 00:39	
1,1,2-Trichlorotrifluoroethane	ug/kg	ND	5.0	09/08/10 00:39	
1,1-Dichloroethane	ug/kg	ND	5.0	09/08/10 00:39	
1,1-Dichloroethene	ug/kg	ND	5.0	09/08/10 00:39	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	09/08/10 00:39	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	09/08/10 00:39	
1,2-Dibromo-3-chloropropane	ug/kg	ND	5.0	09/08/10 00:39	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	09/08/10 00:39	
1,2-Dichlorobenzene	ug/kg	ND	5.0	09/08/10 00:39	
1,2-Dichloroethane	ug/kg	ND	5.0	09/08/10 00:39	
1,2-Dichloropropane	ug/kg	ND	5.0	09/08/10 00:39	
1,3-Dichlorobenzene	ug/kg	ND	5.0	09/08/10 00:39	
1,4-Dichlorobenzene	ug/kg	ND	5.0	09/08/10 00:39	
2-Butanone (MEK)	ug/kg	ND	100	09/08/10 00:39	
2-Hexanone	ug/kg	ND	50.0	09/08/10 00:39	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	50.0	09/08/10 00:39	
Acetone	ug/kg	ND	100	09/08/10 00:39	
Benzene	ug/kg	ND	5.0	09/08/10 00:39	
Bromochloromethane	ug/kg	ND	5.0	09/08/10 00:39	
Bromodichloromethane	ug/kg	ND	5.0	09/08/10 00:39	
Bromoform	ug/kg	ND	5.0	09/08/10 00:39	
Bromomethane	ug/kg	ND	10.0	09/08/10 00:39	
Carbon disulfide	ug/kg	ND	10.0	09/08/10 00:39	
Carbon tetrachloride	ug/kg	ND	5.0	09/08/10 00:39	
Chlorobenzene	ug/kg	ND	5.0	09/08/10 00:39	
Chloroethane	ug/kg	ND	10.0	09/08/10 00:39	
Chloroform	ug/kg	ND	5.0	09/08/10 00:39	
Chloromethane	ug/kg	ND	10.0	09/08/10 00:39	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	09/08/10 00:39	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	09/08/10 00:39	
Cyclohexane	ug/kg	ND	5.0	09/08/10 00:39	
Dibromochloromethane	ug/kg	ND	5.0	09/08/10 00:39	
Dichlorodifluoromethane	ug/kg	ND	10.0	09/08/10 00:39	
Ethylbenzene	ug/kg	ND	5.0	09/08/10 00:39	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	09/08/10 00:39	
m&p-Xylene	ug/kg	ND	10.0	09/08/10 00:39	
Methyl acetate	ug/kg	ND	10.0	09/08/10 00:39	
Methyl-tert-butyl ether	ug/kg	ND	5.0	09/08/10 00:39	
Methylcyclohexane	ug/kg	ND	10.0	09/08/10 00:39	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

METHOD BLANK: 493933 Matrix: Solid

Associated Lab Samples: 9276872063, 9276872070, 9276872071, 9276872072, 9276872073, 9276872074, 9276872075, 9276872076, 9276872077, 9276872078

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Methylene Chloride	ug/kg	ND	20.0	09/08/10 00:39	
o-Xylene	ug/kg	ND	5.0	09/08/10 00:39	
Styrene	ug/kg	ND	5.0	09/08/10 00:39	
Tetrachloroethene	ug/kg	ND	5.0	09/08/10 00:39	
Toluene	ug/kg	ND	5.0	09/08/10 00:39	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	09/08/10 00:39	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	09/08/10 00:39	
Trichloroethene	ug/kg	ND	5.0	09/08/10 00:39	
Trichlorofluoromethane	ug/kg	ND	5.0	09/08/10 00:39	
Vinyl chloride	ug/kg	ND	10.0	09/08/10 00:39	
Xylene (Total)	ug/kg	ND	10.0	09/08/10 00:39	
1,2-Dichloroethane-d4 (S)	%	99	70-132	09/08/10 00:39	
4-Bromofluorobenzene (S)	%	96	70-130	09/08/10 00:39	
Dibromofluoromethane (S)	%	99	70-130	09/08/10 00:39	
Toluene-d8 (S)	%	101	70-130	09/08/10 00:39	

LABORATORY CONTROL SAMPLE: 493934

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/kg	50	61.5	123	70-141	
1,1,2,2-Tetrachloroethane	ug/kg	50	63.5	127	70-130	
1,1,2-Trichloroethane	ug/kg	50	61.7	123	70-132	
1,1,2-Trichlorotrifluoroethane	ug/kg	50	57.6	115	70-130	
1,1-Dichloroethane	ug/kg	50	61.6	123	70-143	
1,1-Dichloroethene	ug/kg	50	56.8	114	70-137	
1,2,3-Trichlorobenzene	ug/kg	50	59.0	118	69-153	
1,2,4-Trichlorobenzene	ug/kg	50	55.8	112	55-171	
1,2-Dibromo-3-chloropropane	ug/kg	50	62.2	124	68-141	
1,2-Dibromoethane (EDB)	ug/kg	50	59.5	119	70-130	
1,2-Dichlorobenzene	ug/kg	50	58.5	117	70-140	
1,2-Dichloroethane	ug/kg	50	61.8	124	70-137	
1,2-Dichloropropane	ug/kg	50	59.9	120	70-133	
1,3-Dichlorobenzene	ug/kg	50	56.6	113	70-144	
1,4-Dichlorobenzene	ug/kg	50	56.9	114	70-142	
2-Butanone (MEK)	ug/kg	100	128	128	70-149	
2-Hexanone	ug/kg	100	131	131	70-149	
4-Methyl-2-pentanone (MIBK)	ug/kg	100	126	126	70-153	
Acetone	ug/kg	100	126	126	70-157	
Benzene	ug/kg	50	61.3	123	70-130	
Bromochloromethane	ug/kg	50	64.3	129	70-149	
Bromodichloromethane	ug/kg	50	61.5	123	70-130	
Bromoform	ug/kg	50	57.2	114	70-131	
Bromomethane	ug/kg	50	79.0	158	64-136	L3
Carbon disulfide	ug/kg	50	58.7	117	70-130	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

LABORATORY CONTROL SAMPLE: 493934

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Carbon tetrachloride	ug/kg	50	62.6	125	70-154	
Chlorobenzene	ug/kg	50	60.8	122	70-135	
Chloroethane	ug/kg	50	61.5	123	68-151	
Chloroform	ug/kg	50	61.2	122	70-130	
Chloromethane	ug/kg	50	58.0	116	70-132	
cis-1,2-Dichloroethene	ug/kg	50	60.2	120	70-140	
cis-1,3-Dichloropropene	ug/kg	50	56.5	113	70-137	
Cyclohexane	ug/kg	50	57.4	115	70-130	
Dibromochloromethane	ug/kg	50	60.0	120	70-130	
Dichlorodifluoromethane	ug/kg	50	50.9	102	36-148	
Ethylbenzene	ug/kg	50	59.0	118	70-137	
Isopropylbenzene (Cumene)	ug/kg	50	60.8	122	70-141	
m&p-Xylene	ug/kg	100	120	120	70-140	
Methyl acetate	ug/kg	50	19.3	39	70-130	L0
Methyl-tert-butyl ether	ug/kg	50	58.3	117	45-150	
Methylcyclohexane	ug/kg	50	58.6	117	70-130	
Methylene Chloride	ug/kg	50	62.6	125	70-133	
o-Xylene	ug/kg	50	61.3	123	70-141	
Styrene	ug/kg	50	57.4	115	70-138	
Tetrachloroethene	ug/kg	50	57.7	115	70-140	
Toluene	ug/kg	50	59.1	118	70-130	
trans-1,2-Dichloroethene	ug/kg	50	57.6	115	70-136	
trans-1,3-Dichloropropene	ug/kg	50	56.2	112	70-138	
Trichloroethene	ug/kg	50	59.8	120	70-132	
Trichlorofluoromethane	ug/kg	50	57.2	114	69-134	
Vinyl chloride	ug/kg	50	60.4	121	55-140	
Xylene (Total)	ug/kg	150	181	121	70-141	
1,2-Dichloroethane-d4 (S)	%			102	70-132	
4-Bromofluorobenzene (S)	%			102	70-130	
Dibromofluoromethane (S)	%			100	70-130	
Toluene-d8 (S)	%			100	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 493935 493936

Parameter	Units	9276750025 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1-Dichloroethene	ug/kg	ND	53	53.3	82.1	70.0	155	131	49-180	16	30	
Benzene	ug/kg	ND	53	53.3	78.2	67.8	148	127	50-166	14	30	
Chlorobenzene	ug/kg	ND	53	53.3	77.9	64.8	147	122	43-169	18	30	
Toluene	ug/kg	ND	53	53.3	77.4	66.7	146	125	52-163	15	30	
Trichloroethene	ug/kg	258	53	53.3	329	462	133	382	49-167	34	30	R1
1,2-Dichloroethane-d4 (S)	%						99	98	70-132			
4-Bromofluorobenzene (S)	%						100	98	70-130			
Dibromofluoromethane (S)	%						97	99	70-130			
Toluene-d8 (S)	%						98	99	70-130			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: MSV/12152 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9276872079, 9276872080, 9276872081, 9276872082

METHOD BLANK: 493938 Matrix: Solid
Associated Lab Samples: 9276872079, 9276872080, 9276872081, 9276872082

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/kg	ND	5.0	09/08/10 00:21	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	09/08/10 00:21	
1,1,2-Trichloroethane	ug/kg	ND	5.0	09/08/10 00:21	
1,1,2-Trichlorotrifluoroethane	ug/kg	ND	5.0	09/08/10 00:21	
1,1-Dichloroethane	ug/kg	ND	5.0	09/08/10 00:21	
1,1-Dichloroethene	ug/kg	ND	5.0	09/08/10 00:21	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	09/08/10 00:21	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	09/08/10 00:21	
1,2-Dibromo-3-chloropropane	ug/kg	ND	5.0	09/08/10 00:21	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	09/08/10 00:21	
1,2-Dichlorobenzene	ug/kg	ND	5.0	09/08/10 00:21	
1,2-Dichloroethane	ug/kg	ND	5.0	09/08/10 00:21	
1,2-Dichloropropane	ug/kg	ND	5.0	09/08/10 00:21	
1,3-Dichlorobenzene	ug/kg	ND	5.0	09/08/10 00:21	
1,4-Dichlorobenzene	ug/kg	ND	5.0	09/08/10 00:21	
2-Butanone (MEK)	ug/kg	ND	100	09/08/10 00:21	
2-Hexanone	ug/kg	ND	50.0	09/08/10 00:21	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	50.0	09/08/10 00:21	
Acetone	ug/kg	ND	100	09/08/10 00:21	
Benzene	ug/kg	ND	5.0	09/08/10 00:21	
Bromochloromethane	ug/kg	ND	5.0	09/08/10 00:21	
Bromodichloromethane	ug/kg	ND	5.0	09/08/10 00:21	
Bromoform	ug/kg	ND	5.0	09/08/10 00:21	
Bromomethane	ug/kg	ND	10.0	09/08/10 00:21	
Carbon disulfide	ug/kg	ND	10.0	09/08/10 00:21	
Carbon tetrachloride	ug/kg	ND	5.0	09/08/10 00:21	
Chlorobenzene	ug/kg	ND	5.0	09/08/10 00:21	
Chloroethane	ug/kg	ND	10.0	09/08/10 00:21	
Chloroform	ug/kg	ND	5.0	09/08/10 00:21	
Chloromethane	ug/kg	ND	10.0	09/08/10 00:21	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	09/08/10 00:21	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	09/08/10 00:21	
Cyclohexane	ug/kg	ND	5.0	09/08/10 00:21	
Dibromochloromethane	ug/kg	ND	5.0	09/08/10 00:21	
Dichlorodifluoromethane	ug/kg	ND	10.0	09/08/10 00:21	
Ethylbenzene	ug/kg	ND	5.0	09/08/10 00:21	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	09/08/10 00:21	
m&p-Xylene	ug/kg	ND	10.0	09/08/10 00:21	
Methyl acetate	ug/kg	ND	10.0	09/08/10 00:21	
Methyl-tert-butyl ether	ug/kg	ND	5.0	09/08/10 00:21	
Methylcyclohexane	ug/kg	ND	10.0	09/08/10 00:21	
Methylene Chloride	ug/kg	ND	20.0	09/08/10 00:21	
o-Xylene	ug/kg	ND	5.0	09/08/10 00:21	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

METHOD BLANK: 493938 Matrix: Solid

Associated Lab Samples: 9276872079, 9276872080, 9276872081, 9276872082

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Styrene	ug/kg	ND	5.0	09/08/10 00:21	
Tetrachloroethene	ug/kg	ND	5.0	09/08/10 00:21	
Toluene	ug/kg	ND	5.0	09/08/10 00:21	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	09/08/10 00:21	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	09/08/10 00:21	
Trichloroethene	ug/kg	ND	5.0	09/08/10 00:21	
Trichlorofluoromethane	ug/kg	ND	5.0	09/08/10 00:21	
Vinyl chloride	ug/kg	ND	10.0	09/08/10 00:21	
Xylene (Total)	ug/kg	ND	10.0	09/08/10 00:21	
1,2-Dichloroethane-d4 (S)	%	98	70-132	09/08/10 00:21	
4-Bromofluorobenzene (S)	%	96	70-130	09/08/10 00:21	
Dibromofluoromethane (S)	%	99	70-130	09/08/10 00:21	
Toluene-d8 (S)	%	99	70-130	09/08/10 00:21	

METHOD BLANK: 494293 Matrix: Solid

Associated Lab Samples: 9276872079, 9276872080, 9276872081, 9276872082

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/kg	ND	5.0	09/08/10 13:49	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	09/08/10 13:49	
1,1,2-Trichloroethane	ug/kg	ND	5.0	09/08/10 13:49	
1,1,2-Trichlorotrifluoroethane	ug/kg	ND	5.0	09/08/10 13:49	
1,1-Dichloroethane	ug/kg	ND	5.0	09/08/10 13:49	
1,1-Dichloroethene	ug/kg	ND	5.0	09/08/10 13:49	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	09/08/10 13:49	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	09/08/10 13:49	
1,2-Dibromo-3-chloropropane	ug/kg	ND	5.0	09/08/10 13:49	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	09/08/10 13:49	
1,2-Dichlorobenzene	ug/kg	ND	5.0	09/08/10 13:49	
1,2-Dichloroethane	ug/kg	ND	5.0	09/08/10 13:49	
1,2-Dichloropropane	ug/kg	ND	5.0	09/08/10 13:49	
1,3-Dichlorobenzene	ug/kg	ND	5.0	09/08/10 13:49	
1,4-Dichlorobenzene	ug/kg	ND	5.0	09/08/10 13:49	
2-Butanone (MEK)	ug/kg	ND	100	09/08/10 13:49	
2-Hexanone	ug/kg	ND	50.0	09/08/10 13:49	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	50.0	09/08/10 13:49	
Acetone	ug/kg	ND	100	09/08/10 13:49	
Benzene	ug/kg	ND	5.0	09/08/10 13:49	
Bromochloromethane	ug/kg	ND	5.0	09/08/10 13:49	
Bromodichloromethane	ug/kg	ND	5.0	09/08/10 13:49	
Bromoform	ug/kg	ND	5.0	09/08/10 13:49	
Bromomethane	ug/kg	ND	10.0	09/08/10 13:49	
Carbon disulfide	ug/kg	ND	10.0	09/08/10 13:49	
Carbon tetrachloride	ug/kg	ND	5.0	09/08/10 13:49	
Chlorobenzene	ug/kg	ND	5.0	09/08/10 13:49	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

METHOD BLANK: 494293 Matrix: Solid

Associated Lab Samples: 9276872079, 9276872080, 9276872081, 9276872082

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Chloroethane	ug/kg	ND	10.0	09/08/10 13:49	
Chloroform	ug/kg	ND	5.0	09/08/10 13:49	
Chloromethane	ug/kg	ND	10.0	09/08/10 13:49	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	09/08/10 13:49	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	09/08/10 13:49	
Cyclohexane	ug/kg	ND	5.0	09/08/10 13:49	
Dibromochloromethane	ug/kg	ND	5.0	09/08/10 13:49	
Dichlorodifluoromethane	ug/kg	ND	10.0	09/08/10 13:49	
Ethylbenzene	ug/kg	ND	5.0	09/08/10 13:49	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	09/08/10 13:49	
m&p-Xylene	ug/kg	ND	10.0	09/08/10 13:49	
Methyl acetate	ug/kg	ND	10.0	09/08/10 13:49	
Methyl-tert-butyl ether	ug/kg	ND	5.0	09/08/10 13:49	
Methylcyclohexane	ug/kg	ND	10.0	09/08/10 13:49	
Methylene Chloride	ug/kg	4.1J	20.0	09/08/10 13:49	
o-Xylene	ug/kg	ND	5.0	09/08/10 13:49	
Styrene	ug/kg	ND	5.0	09/08/10 13:49	
Tetrachloroethene	ug/kg	ND	5.0	09/08/10 13:49	
Toluene	ug/kg	ND	5.0	09/08/10 13:49	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	09/08/10 13:49	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	09/08/10 13:49	
Trichloroethene	ug/kg	ND	5.0	09/08/10 13:49	
Trichlorofluoromethane	ug/kg	ND	5.0	09/08/10 13:49	
Vinyl chloride	ug/kg	ND	10.0	09/08/10 13:49	
Xylene (Total)	ug/kg	ND	10.0	09/08/10 13:49	
1,2-Dichloroethane-d4 (S)	%	98	70-132	09/08/10 13:49	
4-Bromofluorobenzene (S)	%	95	70-130	09/08/10 13:49	
Dibromofluoromethane (S)	%	98	70-130	09/08/10 13:49	
Toluene-d8 (S)	%	101	70-130	09/08/10 13:49	

LABORATORY CONTROL SAMPLE: 493939

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/kg	50	64.5	129	70-141	
1,1,2,2-Tetrachloroethane	ug/kg	50	63.9	128	70-130	
1,1,2-Trichloroethane	ug/kg	50	62.5	125	70-132	
1,1,2-Trichlorotrifluoroethane	ug/kg	50	61.6	123	70-130	
1,1-Dichloroethane	ug/kg	50	64.8	130	70-143	
1,1-Dichloroethene	ug/kg	50	60.6	121	70-137	
1,2,3-Trichlorobenzene	ug/kg	50	64.2	128	69-153	
1,2,4-Trichlorobenzene	ug/kg	50	61.1	122	55-171	
1,2-Dibromo-3-chloropropane	ug/kg	50	60.0	120	68-141	
1,2-Dibromoethane (EDB)	ug/kg	50	60.4	121	70-130	
1,2-Dichlorobenzene	ug/kg	50	62.5	125	70-140	
1,2-Dichloroethane	ug/kg	50	62.5	125	70-137	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

LABORATORY CONTROL SAMPLE: 493939

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichloropropane	ug/kg	50	63.2	126	70-133	
1,3-Dichlorobenzene	ug/kg	50	60.9	122	70-144	
1,4-Dichlorobenzene	ug/kg	50	61.0	122	70-142	
2-Butanone (MEK)	ug/kg	100	118	118	70-149	
2-Hexanone	ug/kg	100	127	127	70-149	
4-Methyl-2-pentanone (MIBK)	ug/kg	100	121	121	70-153	
Acetone	ug/kg	100	122	122	70-157	
Benzene	ug/kg	50	64.2	128	70-130	
Bromochloromethane	ug/kg	50	67.0	134	70-149	
Bromodichloromethane	ug/kg	50	64.2	128	70-130	
Bromoform	ug/kg	50	57.7	115	70-131	
Bromomethane	ug/kg	50	83.5	167	64-136	L3
Carbon disulfide	ug/kg	50	61.9	124	70-130	
Carbon tetrachloride	ug/kg	50	76.9	154	70-154	
Chlorobenzene	ug/kg	50	65.0	130	70-135	
Chloroethane	ug/kg	50	65.5	131	68-151	
Chloroform	ug/kg	50	64.0	128	70-130	
Chloromethane	ug/kg	50	61.0	122	70-132	
cis-1,2-Dichloroethene	ug/kg	50	63.5	127	70-140	
cis-1,3-Dichloropropene	ug/kg	50	59.3	119	70-137	
Cyclohexane	ug/kg	50	60.9	122	70-130	
Dibromochloromethane	ug/kg	50	62.4	125	70-130	
Dichlorodifluoromethane	ug/kg	50	53.4	107	36-148	
Ethylbenzene	ug/kg	50	63.6	127	70-137	
Isopropylbenzene (Cumene)	ug/kg	50	64.6	129	70-141	
m&p-Xylene	ug/kg	100	128	128	70-140	
Methyl acetate	ug/kg	50	19.7	39	70-130	L0
Methyl-tert-butyl ether	ug/kg	50	59.5	119	45-150	
Methylcyclohexane	ug/kg	50	61.7	123	70-130	
Methylene Chloride	ug/kg	50	69.4	139	70-133	L0
o-Xylene	ug/kg	50	66.1	132	70-141	
Styrene	ug/kg	50	60.9	122	70-138	
Tetrachloroethene	ug/kg	50	62.7	125	70-140	
Toluene	ug/kg	50	62.5	125	70-130	
trans-1,2-Dichloroethene	ug/kg	50	60.4	121	70-136	
trans-1,3-Dichloropropene	ug/kg	50	59.2	118	70-138	
Trichloroethene	ug/kg	50	62.8	126	70-132	
Trichlorofluoromethane	ug/kg	50	61.6	123	69-134	
Vinyl chloride	ug/kg	50	63.3	127	55-140	
Xylene (Total)	ug/kg	150	194	129	70-141	
1,2-Dichloroethane-d4 (S)	%			95	70-132	
4-Bromofluorobenzene (S)	%			102	70-130	
Dibromofluoromethane (S)	%			98	70-130	
Toluene-d8 (S)	%			99	70-130	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

MATRIX SPIKE SAMPLE: 494295

Parameter	Units	9276872080 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/kg	ND	50	64.0	128	49-180	
Benzene	ug/kg	ND	50	60.6	121	50-166	
Chlorobenzene	ug/kg	ND	50	60.6	121	43-169	
Toluene	ug/kg	ND	50	60.9	122	52-163	
Trichloroethene	ug/kg	ND	50	60.6	121	49-167	
1,2-Dichloroethane-d4 (S)	%				101	70-132	
4-Bromofluorobenzene (S)	%				98	70-130	
Dibromofluoromethane (S)	%				100	70-130	
Toluene-d8 (S)	%				100	70-130	

SAMPLE DUPLICATE: 494294

Parameter	Units	9276872079 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	ug/kg	ND	ND		30	
1,1,2,2-Tetrachloroethane	ug/kg	ND	ND		30	
1,1,2-Trichloroethane	ug/kg	ND	ND		30	
1,1,2-Trichlorotrifluoroethane	ug/kg	ND	ND		30	
1,1-Dichloroethane	ug/kg	ND	ND		30	
1,1-Dichloroethene	ug/kg	ND	ND		30	
1,2,3-Trichlorobenzene	ug/kg	ND	ND		30	
1,2,4-Trichlorobenzene	ug/kg	ND	ND		30	
1,2-Dibromo-3-chloropropane	ug/kg	ND	ND		30	
1,2-Dibromoethane (EDB)	ug/kg	ND	ND		30	
1,2-Dichlorobenzene	ug/kg	ND	ND		30	
1,2-Dichloroethane	ug/kg	ND	ND		30	
1,2-Dichloropropane	ug/kg	ND	ND		30	
1,3-Dichlorobenzene	ug/kg	ND	ND		30	
1,4-Dichlorobenzene	ug/kg	ND	ND		30	
2-Butanone (MEK)	ug/kg	ND	ND		30	
2-Hexanone	ug/kg	ND	ND		30	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	ND		30	
Acetone	ug/kg	ND	ND		30	
Benzene	ug/kg	ND	ND		30	
Bromochloromethane	ug/kg	ND	ND		30	
Bromodichloromethane	ug/kg	ND	ND		30	
Bromoform	ug/kg	ND	ND		30	
Bromomethane	ug/kg	ND	ND		30	
Carbon disulfide	ug/kg	ND	ND		30	
Carbon tetrachloride	ug/kg	ND	ND		30	
Chlorobenzene	ug/kg	ND	ND		30	
Chloroethane	ug/kg	ND	ND		30	
Chloroform	ug/kg	ND	ND		30	
Chloromethane	ug/kg	ND	ND		30	
cis-1,2-Dichloroethene	ug/kg	ND	ND		30	
cis-1,3-Dichloropropene	ug/kg	ND	ND		30	
Cyclohexane	ug/kg	ND	ND		30	
Dibromochloromethane	ug/kg	ND	ND		30	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

SAMPLE DUPLICATE: 494294

Parameter	Units	9276872079 Result	Dup Result	RPD	Max RPD	Qualifiers
Dichlorodifluoromethane	ug/kg	ND	ND		30	
Ethylbenzene	ug/kg	ND	ND		30	
Isopropylbenzene (Cumene)	ug/kg	ND	ND		30	
m&p-Xylene	ug/kg	ND	ND		30	
Methyl acetate	ug/kg	ND	ND		30	
Methyl-tert-butyl ether	ug/kg	ND	ND		30	
Methylcyclohexane	ug/kg	ND	ND		30	
Methylene Chloride	ug/kg	ND	ND		30	
o-Xylene	ug/kg	ND	ND		30	
Styrene	ug/kg	ND	ND		30	
Tetrachloroethene	ug/kg	ND	ND		30	
Toluene	ug/kg	ND	ND		30	
trans-1,2-Dichloroethene	ug/kg	ND	ND		30	
trans-1,3-Dichloropropene	ug/kg	ND	ND		30	
Trichloroethene	ug/kg	ND	ND		30	
Trichlorofluoromethane	ug/kg	ND	ND		30	
Vinyl chloride	ug/kg	ND	ND		30	
Xylene (Total)	ug/kg	ND	ND		30	
1,2-Dichloroethane-d4 (S)	%	105	105	8		
4-Bromofluorobenzene (S)	%	99	96	4		
Dibromofluoromethane (S)	%	102	100	5		
Toluene-d8 (S)	%	101	101	8		

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: MSV/12162 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9276872083, 9276872084, 9276872085, 9276872086, 9276872087, 9276872088

METHOD BLANK: 494427 Matrix: Solid
Associated Lab Samples: 9276872083, 9276872084, 9276872085, 9276872086, 9276872087, 9276872088

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/kg	ND	5.0	09/08/10 14:07	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	09/08/10 14:07	
1,1,2-Trichloroethane	ug/kg	ND	5.0	09/08/10 14:07	
1,1,2-Trichlorotrifluoroethane	ug/kg	ND	5.0	09/08/10 14:07	
1,1-Dichloroethane	ug/kg	ND	5.0	09/08/10 14:07	
1,1-Dichloroethene	ug/kg	ND	5.0	09/08/10 14:07	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	09/08/10 14:07	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	09/08/10 14:07	
1,2-Dibromo-3-chloropropane	ug/kg	ND	5.0	09/08/10 14:07	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	09/08/10 14:07	
1,2-Dichlorobenzene	ug/kg	ND	5.0	09/08/10 14:07	
1,2-Dichloroethane	ug/kg	ND	5.0	09/08/10 14:07	
1,2-Dichloropropane	ug/kg	ND	5.0	09/08/10 14:07	
1,3-Dichlorobenzene	ug/kg	ND	5.0	09/08/10 14:07	
1,4-Dichlorobenzene	ug/kg	ND	5.0	09/08/10 14:07	
2-Butanone (MEK)	ug/kg	ND	100	09/08/10 14:07	
2-Hexanone	ug/kg	ND	50.0	09/08/10 14:07	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	50.0	09/08/10 14:07	
Acetone	ug/kg	ND	100	09/08/10 14:07	
Benzene	ug/kg	ND	5.0	09/08/10 14:07	
Bromochloromethane	ug/kg	ND	5.0	09/08/10 14:07	
Bromodichloromethane	ug/kg	ND	5.0	09/08/10 14:07	
Bromoform	ug/kg	ND	5.0	09/08/10 14:07	
Bromomethane	ug/kg	ND	10.0	09/08/10 14:07	
Carbon disulfide	ug/kg	ND	10.0	09/08/10 14:07	
Carbon tetrachloride	ug/kg	ND	5.0	09/08/10 14:07	
Chlorobenzene	ug/kg	ND	5.0	09/08/10 14:07	
Chloroethane	ug/kg	ND	10.0	09/08/10 14:07	
Chloroform	ug/kg	ND	5.0	09/08/10 14:07	
Chloromethane	ug/kg	ND	10.0	09/08/10 14:07	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	09/08/10 14:07	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	09/08/10 14:07	
Cyclohexane	ug/kg	ND	5.0	09/08/10 14:07	
Dibromochloromethane	ug/kg	ND	5.0	09/08/10 14:07	
Dichlorodifluoromethane	ug/kg	ND	10.0	09/08/10 14:07	
Ethylbenzene	ug/kg	ND	5.0	09/08/10 14:07	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	09/08/10 14:07	
m&p-Xylene	ug/kg	ND	10.0	09/08/10 14:07	
Methyl acetate	ug/kg	ND	10.0	09/08/10 14:07	
Methyl-tert-butyl ether	ug/kg	ND	5.0	09/08/10 14:07	
Methylcyclohexane	ug/kg	ND	10.0	09/08/10 14:07	
Methylene Chloride	ug/kg	5.1J	20.0	09/08/10 14:07	
o-Xylene	ug/kg	ND	5.0	09/08/10 14:07	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

METHOD BLANK: 494427 Matrix: Solid

Associated Lab Samples: 9276872083, 9276872084, 9276872085, 9276872086, 9276872087, 9276872088

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Styrene	ug/kg	ND	5.0	09/08/10 14:07	
Tetrachloroethene	ug/kg	ND	5.0	09/08/10 14:07	
Toluene	ug/kg	ND	5.0	09/08/10 14:07	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	09/08/10 14:07	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	09/08/10 14:07	
Trichloroethene	ug/kg	ND	5.0	09/08/10 14:07	
Trichlorofluoromethane	ug/kg	ND	5.0	09/08/10 14:07	
Vinyl chloride	ug/kg	ND	10.0	09/08/10 14:07	
Xylene (Total)	ug/kg	ND	10.0	09/08/10 14:07	
1,2-Dichloroethane-d4 (S)	%	99	70-132	09/08/10 14:07	
4-Bromofluorobenzene (S)	%	98	70-130	09/08/10 14:07	
Dibromofluoromethane (S)	%	97	70-130	09/08/10 14:07	
Toluene-d8 (S)	%	101	70-130	09/08/10 14:07	

LABORATORY CONTROL SAMPLE: 494428

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/kg	50	53.3	107	70-141	
1,1,2,2-Tetrachloroethane	ug/kg	50	53.2	106	70-130	
1,1,2-Trichloroethane	ug/kg	50	54.2	108	70-132	
1,1,2-Trichlorotrifluoroethane	ug/kg	50	55.6	111	70-130	
1,1-Dichloroethane	ug/kg	50	53.0	106	70-143	
1,1-Dichloroethene	ug/kg	50	52.6	105	70-137	
1,2,3-Trichlorobenzene	ug/kg	50	60.7	121	69-153	
1,2,4-Trichlorobenzene	ug/kg	50	59.9	120	55-171	
1,2-Dibromo-3-chloropropane	ug/kg	50	52.6	105	68-141	
1,2-Dibromoethane (EDB)	ug/kg	50	50.8	102	70-130	
1,2-Dichlorobenzene	ug/kg	50	54.4	109	70-140	
1,2-Dichloroethane	ug/kg	50	52.9	106	70-137	
1,2-Dichloropropane	ug/kg	50	51.1	102	70-133	
1,3-Dichlorobenzene	ug/kg	50	55.0	110	70-144	
1,4-Dichlorobenzene	ug/kg	50	55.8	112	70-142	
2-Butanone (MEK)	ug/kg	100	116	116	70-149	
2-Hexanone	ug/kg	100	107	107	70-149	
4-Methyl-2-pentanone (MIBK)	ug/kg	100	108	108	70-153	
Acetone	ug/kg	100	107	107	70-157	
Benzene	ug/kg	50	53.1	106	70-130	
Bromochloromethane	ug/kg	50	53.7	107	70-149	
Bromodichloromethane	ug/kg	50	53.6	107	70-130	
Bromoform	ug/kg	50	49.6	99	70-131	
Bromomethane	ug/kg	50	63.4	127	64-136	
Carbon disulfide	ug/kg	50	51.8	104	70-130	
Carbon tetrachloride	ug/kg	50	55.9	112	70-154	
Chlorobenzene	ug/kg	50	54.0	108	70-135	
Chloroethane	ug/kg	50	50.8	102	68-151	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

LABORATORY CONTROL SAMPLE: 494428

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chloroform	ug/kg	50	52.4	105	70-130	
Chloromethane	ug/kg	50	50.8	102	70-132	
cis-1,2-Dichloroethene	ug/kg	50	51.9	104	70-140	
cis-1,3-Dichloropropene	ug/kg	50	50.0	100	70-137	
Cyclohexane	ug/kg	50	51.8	104	70-130	
Dibromochloromethane	ug/kg	50	51.7	103	70-130	
Dichlorodifluoromethane	ug/kg	50	48.4	97	36-148	
Ethylbenzene	ug/kg	50	53.6	107	70-137	
Isopropylbenzene (Cumene)	ug/kg	50	55.0	110	70-141	
m&p-Xylene	ug/kg	100	110	110	70-140	
Methyl acetate	ug/kg	50	53.7	107	70-130	
Methyl-tert-butyl ether	ug/kg	50	51.3	103	45-150	
Methylcyclohexane	ug/kg	50	54.5	109	70-130	
Methylene Chloride	ug/kg	50	56.8	114	70-133	
o-Xylene	ug/kg	50	55.2	110	70-141	
Styrene	ug/kg	50	51.3	103	70-138	
Tetrachloroethene	ug/kg	50	53.9	108	70-140	
Toluene	ug/kg	50	52.9	106	70-130	
trans-1,2-Dichloroethene	ug/kg	50	51.6	103	70-136	
trans-1,3-Dichloropropene	ug/kg	50	51.6	103	70-138	
Trichloroethene	ug/kg	50	53.8	108	70-132	
Trichlorofluoromethane	ug/kg	50	51.5	103	69-134	
Vinyl chloride	ug/kg	50	50.7	101	55-140	
Xylene (Total)	ug/kg	150	165	110	70-141	
1,2-Dichloroethane-d4 (S)	%			102	70-132	
4-Bromofluorobenzene (S)	%			101	70-130	
Dibromofluoromethane (S)	%			100	70-130	
Toluene-d8 (S)	%			100	70-130	

MATRIX SPIKE SAMPLE: 494736

Parameter	Units	9276872083 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/kg	ND	41.9	64.0	153	49-180	
Benzene	ug/kg	ND	41.9	63.8	152	50-166	
Chlorobenzene	ug/kg	ND	41.9	67.7	162	43-169	
Toluene	ug/kg	ND	41.9	63.9	153	52-163	
Trichloroethene	ug/kg	ND	41.9	65.6	157	49-167	
1,2-Dichloroethane-d4 (S)	%				101	70-132	
4-Bromofluorobenzene (S)	%				96	70-130	
Dibromofluoromethane (S)	%				100	70-130	
Toluene-d8 (S)	%				99	70-130	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

SAMPLE DUPLICATE: 494735

Parameter	Units	9277044001 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	ug/kg	ND	ND		30	
1,1,2,2-Tetrachloroethane	ug/kg	ND	ND		30	
1,1,2-Trichloroethane	ug/kg	ND	ND		30	
1,1,2-Trichlorotrifluoroethane	ug/kg	ND	ND		30	
1,1-Dichloroethane	ug/kg	ND	ND		30	
1,1-Dichloroethene	ug/kg	ND	ND		30	
1,2,3-Trichlorobenzene	ug/kg	ND	ND		30	
1,2,4-Trichlorobenzene	ug/kg	ND	ND		30	
1,2-Dibromo-3-chloropropane	ug/kg	ND	ND		30	
1,2-Dibromoethane (EDB)	ug/kg	ND	ND		30	
1,2-Dichlorobenzene	ug/kg	ND	ND		30	
1,2-Dichloroethane	ug/kg	ND	ND		30	
1,2-Dichloropropane	ug/kg	ND	ND		30	
1,3-Dichlorobenzene	ug/kg	ND	ND		30	
1,4-Dichlorobenzene	ug/kg	ND	ND		30	
2-Butanone (MEK)	ug/kg	ND	ND		30	
2-Hexanone	ug/kg	ND	ND		30	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	ND		30	
Acetone	ug/kg	ND	ND		30	
Benzene	ug/kg	ND	ND		30	
Bromochloromethane	ug/kg	ND	ND		30	
Bromodichloromethane	ug/kg	ND	ND		30	
Bromoform	ug/kg	ND	ND		30	
Bromomethane	ug/kg	ND	ND		30	
Carbon disulfide	ug/kg	ND	ND		30	
Carbon tetrachloride	ug/kg	ND	ND		30	
Chlorobenzene	ug/kg	ND	ND		30	
Chloroethane	ug/kg	ND	ND		30	
Chloroform	ug/kg	ND	ND		30	
Chloromethane	ug/kg	ND	ND		30	
cis-1,2-Dichloroethene	ug/kg	ND	ND		30	
cis-1,3-Dichloropropene	ug/kg	ND	ND		30	
Cyclohexane	ug/kg	ND	ND		30	
Dibromochloromethane	ug/kg	ND	ND		30	
Dichlorodifluoromethane	ug/kg	ND	ND		30	
Ethylbenzene	ug/kg	ND	ND		30	
Isopropylbenzene (Cumene)	ug/kg	ND	ND		30	
m&p-Xylene	ug/kg	ND	ND		30	
Methyl acetate	ug/kg	ND	ND		30	
Methyl-tert-butyl ether	ug/kg	ND	ND		30	
Methylcyclohexane	ug/kg	ND	ND		30	
Methylene Chloride	ug/kg	ND	ND		30	
o-Xylene	ug/kg	ND	ND		30	
Styrene	ug/kg	ND	ND		30	
Tetrachloroethene	ug/kg	ND	ND		30	
Toluene	ug/kg	ND	ND		30	
trans-1,2-Dichloroethene	ug/kg	ND	ND		30	
trans-1,3-Dichloropropene	ug/kg	ND	ND		30	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

SAMPLE DUPLICATE: 494735

Parameter	Units	9277044001 Result	Dup Result	RPD	Max RPD	Qualifiers
Trichloroethene	ug/kg	ND	ND		30	
Trichlorofluoromethane	ug/kg	ND	ND		30	
Vinyl chloride	ug/kg	ND	ND		30	
Xylene (Total)	ug/kg	ND	ND		30	
1,2-Dichloroethane-d4 (S)	%	103	98	10		
4-Bromofluorobenzene (S)	%	97	95	13		
Dibromofluoromethane (S)	%	101	98	12		
Toluene-d8 (S)	%	100	101	16		

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: MSV/12168 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9276872026, 9276872028, 9276872029, 9276872032, 9276872034, 9276872036, 9276872037, 9276872038, 9276872039, 9276872043, 9276872045, 9276872047, 9276872049, 9276872050, 9276089, 9276872090, 9276872091, 9276872092, 9276872094

METHOD BLANK: 494506 Matrix: Solid
Associated Lab Samples: 9276872026, 9276872028, 9276872029, 9276872032, 9276872034, 9276872036, 9276872037, 9276872038, 9276872039, 9276872043, 9276872045, 9276872047, 9276872049, 9276872050, 9276089, 9276872090, 9276872091, 9276872092, 9276872094

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/kg	ND	5.0	09/09/10 02:46	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	09/09/10 02:46	
1,1,2-Trichloroethane	ug/kg	ND	5.0	09/09/10 02:46	
1,1,2-Trichlorotrifluoroethane	ug/kg	ND	5.0	09/09/10 02:46	
1,1-Dichloroethane	ug/kg	ND	5.0	09/09/10 02:46	
1,1-Dichloroethene	ug/kg	ND	5.0	09/09/10 02:46	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	09/09/10 02:46	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	09/09/10 02:46	
1,2-Dibromo-3-chloropropane	ug/kg	ND	5.0	09/09/10 02:46	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	09/09/10 02:46	
1,2-Dichlorobenzene	ug/kg	ND	5.0	09/09/10 02:46	
1,2-Dichloroethane	ug/kg	ND	5.0	09/09/10 02:46	
1,2-Dichloropropane	ug/kg	ND	5.0	09/09/10 02:46	
1,3-Dichlorobenzene	ug/kg	ND	5.0	09/09/10 02:46	
1,4-Dichlorobenzene	ug/kg	ND	5.0	09/09/10 02:46	
2-Butanone (MEK)	ug/kg	ND	100	09/09/10 02:46	
2-Hexanone	ug/kg	ND	50.0	09/09/10 02:46	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	50.0	09/09/10 02:46	
Acetone	ug/kg	ND	100	09/09/10 02:46	
Benzene	ug/kg	ND	5.0	09/09/10 02:46	
Bromochloromethane	ug/kg	ND	5.0	09/09/10 02:46	
Bromodichloromethane	ug/kg	ND	5.0	09/09/10 02:46	
Bromoform	ug/kg	ND	5.0	09/09/10 02:46	
Bromomethane	ug/kg	ND	10.0	09/09/10 02:46	
Carbon disulfide	ug/kg	ND	10.0	09/09/10 02:46	
Carbon tetrachloride	ug/kg	ND	5.0	09/09/10 02:46	
Chlorobenzene	ug/kg	ND	5.0	09/09/10 02:46	
Chloroethane	ug/kg	ND	10.0	09/09/10 02:46	
Chloroform	ug/kg	ND	5.0	09/09/10 02:46	
Chloromethane	ug/kg	ND	10.0	09/09/10 02:46	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	09/09/10 02:46	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	09/09/10 02:46	
Cyclohexane	ug/kg	ND	5.0	09/09/10 02:46	
Dibromochloromethane	ug/kg	ND	5.0	09/09/10 02:46	
Dichlorodifluoromethane	ug/kg	ND	10.0	09/09/10 02:46	
Ethylbenzene	ug/kg	ND	5.0	09/09/10 02:46	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	09/09/10 02:46	
m&p-Xylene	ug/kg	ND	10.0	09/09/10 02:46	
Methyl acetate	ug/kg	ND	10.0	09/09/10 02:46	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

METHOD BLANK: 494506 Matrix: Solid

Associated Lab Samples: 9276872026, 9276872028, 9276872029, 9276872032, 9276872034, 9276872036, 9276872037, 9276872038, 9276872039, 9276872043, 9276872045, 9276872047, 9276872049, 9276872050, 9276872089, 9276872090, 9276872091, 9276872092, 9276872094

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Methyl-tert-butyl ether	ug/kg	ND	5.0	09/09/10 02:46	
Methylcyclohexane	ug/kg	ND	10.0	09/09/10 02:46	
Methylene Chloride	ug/kg	ND	20.0	09/09/10 02:46	
o-Xylene	ug/kg	ND	5.0	09/09/10 02:46	
Styrene	ug/kg	ND	5.0	09/09/10 02:46	
Tetrachloroethene	ug/kg	ND	5.0	09/09/10 02:46	
Toluene	ug/kg	ND	5.0	09/09/10 02:46	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	09/09/10 02:46	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	09/09/10 02:46	
Trichloroethene	ug/kg	ND	5.0	09/09/10 02:46	
Trichlorofluoromethane	ug/kg	ND	5.0	09/09/10 02:46	
Vinyl chloride	ug/kg	ND	10.0	09/09/10 02:46	
Xylene (Total)	ug/kg	ND	10.0	09/09/10 02:46	
1,2-Dichloroethane-d4 (S)	%	96	70-132	09/09/10 02:46	
4-Bromofluorobenzene (S)	%	97	70-130	09/09/10 02:46	
Dibromofluoromethane (S)	%	100	70-130	09/09/10 02:46	
Toluene-d8 (S)	%	100	70-130	09/09/10 02:46	

LABORATORY CONTROL SAMPLE: 494507

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/kg	50	61.3	123	70-141	
1,1,2,2-Tetrachloroethane	ug/kg	50	60.3	121	70-130	
1,1,2-Trichloroethane	ug/kg	50	59.4	119	70-132	
1,1,2-Trichlorotrifluoroethane	ug/kg	50	55.8	112	70-130	
1,1-Dichloroethane	ug/kg	50	60.7	121	70-143	
1,1-Dichloroethene	ug/kg	50	56.5	113	70-137	
1,2,3-Trichlorobenzene	ug/kg	50	57.1	114	69-153	
1,2,4-Trichlorobenzene	ug/kg	50	51.8	104	55-171	
1,2-Dibromo-3-chloropropane	ug/kg	50	58.6	117	68-141	
1,2-Dibromoethane (EDB)	ug/kg	50	57.3	115	70-130	
1,2-Dichlorobenzene	ug/kg	50	55.5	111	70-140	
1,2-Dichloroethane	ug/kg	50	60.0	120	70-137	
1,2-Dichloropropane	ug/kg	50	59.4	119	70-133	
1,3-Dichlorobenzene	ug/kg	50	53.1	106	70-144	
1,4-Dichlorobenzene	ug/kg	50	53.9	108	70-142	
2-Butanone (MEK)	ug/kg	100	120	120	70-149	
2-Hexanone	ug/kg	100	122	122	70-149	
4-Methyl-2-pentanone (MIBK)	ug/kg	100	119	119	70-153	
Acetone	ug/kg	100	114	114	70-157	
Benzene	ug/kg	50	60.3	121	70-130	
Bromochloromethane	ug/kg	50	65.4	131	70-149	
Bromodichloromethane	ug/kg	50	60.7	121	70-130	
Bromoform	ug/kg	50	54.5	109	70-131	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

LABORATORY CONTROL SAMPLE: 494507

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromomethane	ug/kg	50	75.9	152	64-136	L3
Carbon disulfide	ug/kg	50	58.2	116	70-130	
Carbon tetrachloride	ug/kg	50	72.9	146	70-154	
Chlorobenzene	ug/kg	50	59.1	118	70-135	
Chloroethane	ug/kg	50	61.5	123	68-151	
Chloroform	ug/kg	50	60.7	121	70-130	
Chloromethane	ug/kg	50	53.7	107	70-132	
cis-1,2-Dichloroethene	ug/kg	50	59.5	119	70-140	
cis-1,3-Dichloropropene	ug/kg	50	55.7	111	70-137	
Cyclohexane	ug/kg	50	56.2	112	70-130	
Dibromochloromethane	ug/kg	50	58.4	117	70-130	
Dichlorodifluoromethane	ug/kg	50	51.3	103	36-148	
Ethylbenzene	ug/kg	50	58.0	116	70-137	
Isopropylbenzene (Cumene)	ug/kg	50	60.2	120	70-141	
m&p-Xylene	ug/kg	100	117	117	70-140	
Methyl acetate	ug/kg	50	13.7	27	70-130	L0
Methyl-tert-butyl ether	ug/kg	50	56.3	113	45-150	
Methylcyclohexane	ug/kg	50	57.0	114	70-130	
Methylene Chloride	ug/kg	50	59.0	118	70-133	
o-Xylene	ug/kg	50	59.8	120	70-141	
Styrene	ug/kg	50	55.7	111	70-138	
Tetrachloroethene	ug/kg	50	56.3	113	70-140	
Toluene	ug/kg	50	59.1	118	70-130	
trans-1,2-Dichloroethene	ug/kg	50	55.7	111	70-136	
trans-1,3-Dichloropropene	ug/kg	50	55.8	112	70-138	
Trichloroethene	ug/kg	50	59.0	118	70-132	
Trichlorofluoromethane	ug/kg	50	56.4	113	69-134	
Vinyl chloride	ug/kg	50	58.3	117	55-140	
Xylene (Total)	ug/kg	150	176	118	70-141	
1,2-Dichloroethane-d4 (S)	%			99	70-132	
4-Bromofluorobenzene (S)	%			102	70-130	
Dibromofluoromethane (S)	%			98	70-130	
Toluene-d8 (S)	%			99	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 494508 494509

Parameter	Units	9276872029 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1-Dichloroethene	ug/kg	ND	50	50.3	69.3	79.1	139	157	49-180	13	30	
Benzene	ug/kg	ND	50	50.3	65.0	77.5	130	154	50-166	17	30	
Chlorobenzene	ug/kg	ND	50	50.3	60.7	73.0	122	145	43-169	18	30	
Toluene	ug/kg	ND	50	50.3	64.0	76.5	128	152	52-163	18	30	
Trichloroethene	ug/kg	ND	50	50.3	65.0	76.4	130	152	49-167	16	30	
1,2-Dichloroethane-d4 (S)	%						104	102	70-132			
4-Bromofluorobenzene (S)	%						99	97	70-130			
Dibromofluoromethane (S)	%						101	101	70-130			
Toluene-d8 (S)	%						100	100	70-130			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: MSV/12175
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9276872035, 9276872040

METHOD BLANK: 494957
Matrix: Solid
Associated Lab Samples: 9276872035, 9276872040

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/kg	ND	5.0	09/09/10 12:07	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	09/09/10 12:07	
1,1,2-Trichloroethane	ug/kg	ND	5.0	09/09/10 12:07	
1,1,2-Trichlorotrifluoroethane	ug/kg	ND	5.0	09/09/10 12:07	
1,1-Dichloroethane	ug/kg	ND	5.0	09/09/10 12:07	
1,1-Dichloroethene	ug/kg	ND	5.0	09/09/10 12:07	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	09/09/10 12:07	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	09/09/10 12:07	
1,2-Dibromo-3-chloropropane	ug/kg	ND	5.0	09/09/10 12:07	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	09/09/10 12:07	
1,2-Dichlorobenzene	ug/kg	ND	5.0	09/09/10 12:07	
1,2-Dichloroethane	ug/kg	ND	5.0	09/09/10 12:07	
1,2-Dichloropropane	ug/kg	ND	5.0	09/09/10 12:07	
1,3-Dichlorobenzene	ug/kg	ND	5.0	09/09/10 12:07	
1,4-Dichlorobenzene	ug/kg	ND	5.0	09/09/10 12:07	
2-Butanone (MEK)	ug/kg	ND	100	09/09/10 12:07	
2-Hexanone	ug/kg	ND	50.0	09/09/10 12:07	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	50.0	09/09/10 12:07	
Acetone	ug/kg	ND	100	09/09/10 12:07	
Benzene	ug/kg	ND	5.0	09/09/10 12:07	
Bromochloromethane	ug/kg	ND	5.0	09/09/10 12:07	
Bromodichloromethane	ug/kg	ND	5.0	09/09/10 12:07	
Bromoform	ug/kg	ND	5.0	09/09/10 12:07	
Bromomethane	ug/kg	ND	10.0	09/09/10 12:07	
Carbon disulfide	ug/kg	ND	10.0	09/09/10 12:07	
Carbon tetrachloride	ug/kg	ND	5.0	09/09/10 12:07	
Chlorobenzene	ug/kg	ND	5.0	09/09/10 12:07	
Chloroethane	ug/kg	ND	10.0	09/09/10 12:07	
Chloroform	ug/kg	ND	5.0	09/09/10 12:07	
Chloromethane	ug/kg	ND	10.0	09/09/10 12:07	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	09/09/10 12:07	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	09/09/10 12:07	
Cyclohexane	ug/kg	ND	5.0	09/09/10 12:07	
Dibromochloromethane	ug/kg	ND	5.0	09/09/10 12:07	
Dichlorodifluoromethane	ug/kg	ND	10.0	09/09/10 12:07	
Ethylbenzene	ug/kg	ND	5.0	09/09/10 12:07	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	09/09/10 12:07	
m&p-Xylene	ug/kg	ND	10.0	09/09/10 12:07	
Methyl acetate	ug/kg	ND	10.0	09/09/10 12:07	
Methyl-tert-butyl ether	ug/kg	ND	5.0	09/09/10 12:07	
Methylcyclohexane	ug/kg	ND	10.0	09/09/10 12:07	
Methylene Chloride	ug/kg	5.0J	20.0	09/09/10 12:07	
o-Xylene	ug/kg	ND	5.0	09/09/10 12:07	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

METHOD BLANK: 494957 Matrix: Solid

Associated Lab Samples: 9276872035, 9276872040

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Styrene	ug/kg	ND	5.0	09/09/10 12:07	
Tetrachloroethene	ug/kg	ND	5.0	09/09/10 12:07	
Toluene	ug/kg	ND	5.0	09/09/10 12:07	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	09/09/10 12:07	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	09/09/10 12:07	
Trichloroethene	ug/kg	ND	5.0	09/09/10 12:07	
Trichlorofluoromethane	ug/kg	ND	5.0	09/09/10 12:07	
Vinyl chloride	ug/kg	ND	10.0	09/09/10 12:07	
Xylene (Total)	ug/kg	ND	10.0	09/09/10 12:07	
1,2-Dichloroethane-d4 (S)	%	97	70-132	09/09/10 12:07	
4-Bromofluorobenzene (S)	%	94	70-130	09/09/10 12:07	
Dibromofluoromethane (S)	%	98	70-130	09/09/10 12:07	
Toluene-d8 (S)	%	98	70-130	09/09/10 12:07	

LABORATORY CONTROL SAMPLE: 494958

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/kg	50	51.7	103	70-141	
1,1,2,2-Tetrachloroethane	ug/kg	50	52.4	105	70-130	
1,1,2-Trichloroethane	ug/kg	50	50.7	101	70-132	
1,1,2-Trichlorotrifluoroethane	ug/kg	50	53.7	107	70-130	
1,1-Dichloroethane	ug/kg	50	50.9	102	70-143	
1,1-Dichloroethene	ug/kg	50	51.0	102	70-137	
1,2,3-Trichlorobenzene	ug/kg	50	60.0	120	69-153	
1,2,4-Trichlorobenzene	ug/kg	50	58.9	118	55-171	
1,2-Dibromo-3-chloropropane	ug/kg	50	50.2	100	68-141	
1,2-Dibromoethane (EDB)	ug/kg	50	50.8	102	70-130	
1,2-Dichlorobenzene	ug/kg	50	56.5	113	70-140	
1,2-Dichloroethane	ug/kg	50	49.9	100	70-137	
1,2-Dichloropropane	ug/kg	50	50.5	101	70-133	
1,3-Dichlorobenzene	ug/kg	50	56.7	113	70-144	
1,4-Dichlorobenzene	ug/kg	50	57.4	115	70-142	
2-Butanone (MEK)	ug/kg	100	92.2J	92	70-149	
2-Hexanone	ug/kg	100	99.9	100	70-149	
4-Methyl-2-pentanone (MIBK)	ug/kg	100	96.6	97	70-153	
Acetone	ug/kg	100	88.4J	88	70-157	
Benzene	ug/kg	50	53.0	106	70-130	
Bromochloromethane	ug/kg	50	51.3	103	70-149	
Bromodichloromethane	ug/kg	50	52.3	105	70-130	
Bromoform	ug/kg	50	50.4	101	70-131	
Bromomethane	ug/kg	50	62.5	125	64-136	
Carbon disulfide	ug/kg	50	51.3	103	70-130	
Carbon tetrachloride	ug/kg	50	58.6	117	70-154	
Chlorobenzene	ug/kg	50	56.3	113	70-135	
Chloroethane	ug/kg	50	50.7	101	68-151	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

LABORATORY CONTROL SAMPLE: 494958

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chloroform	ug/kg	50	50.6	101	70-130	
Chloromethane	ug/kg	50	47.0	94	70-132	
cis-1,2-Dichloroethene	ug/kg	50	49.9	100	70-140	
cis-1,3-Dichloropropene	ug/kg	50	49.8	100	70-137	
Cyclohexane	ug/kg	50	49.8	100	70-130	
Dibromochloromethane	ug/kg	50	52.3	105	70-130	
Dichlorodifluoromethane	ug/kg	50	46.0	92	36-148	
Ethylbenzene	ug/kg	50	56.1	112	70-137	
Isopropylbenzene (Cumene)	ug/kg	50	57.8	116	70-141	
m&p-Xylene	ug/kg	100	115	115	70-140	
Methyl acetate	ug/kg	50	39.9	80	70-130	
Methyl-tert-butyl ether	ug/kg	50	46.1	92	45-150	
Methylcyclohexane	ug/kg	50	54.7	109	70-130	
Methylene Chloride	ug/kg	50	52.3	105	70-133	
o-Xylene	ug/kg	50	56.9	114	70-141	
Styrene	ug/kg	50	53.6	107	70-138	
Tetrachloroethene	ug/kg	50	57.1	114	70-140	
Toluene	ug/kg	50	52.8	106	70-130	
trans-1,2-Dichloroethene	ug/kg	50	48.6	97	70-136	
trans-1,3-Dichloropropene	ug/kg	50	51.4	103	70-138	
Trichloroethene	ug/kg	50	55.5	111	70-132	
Trichlorofluoromethane	ug/kg	50	50.8	102	69-134	
Vinyl chloride	ug/kg	50	50.1	100	55-140	
Xylene (Total)	ug/kg	150	172	115	70-141	
1,2-Dichloroethane-d4 (S)	%			102	70-132	
4-Bromofluorobenzene (S)	%			99	70-130	
Dibromofluoromethane (S)	%			96	70-130	
Toluene-d8 (S)	%			100	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 494961 494962

Parameter	Units	9276872040 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1-Dichloroethene	ug/kg	ND	82.4	62	98.6	65.6	120	106	49-180	40	30	R1
Benzene	ug/kg	ND	82.4	62	103	68.6	125	111	50-166	40	30	R1
Chlorobenzene	ug/kg	ND	82.4	62	108	71.8	131	116	43-169	40	30	R1
Toluene	ug/kg	ND	82.4	62	102	67.9	123	109	52-163	40	30	R1
Trichloroethene	ug/kg	ND	82.4	62	105	70.6	127	114	49-167	39	30	R1
1,2-Dichloroethane-d4 (S)	%						99	102	70-132			
4-Bromofluorobenzene (S)	%						97	96	70-130			
Dibromofluoromethane (S)	%						97	98	70-130			
Toluene-d8 (S)	%						98	98	70-130			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: MSV/12185
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9276872051

METHOD BLANK: 495145
Matrix: Solid
Associated Lab Samples: 9276872051

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/kg	ND	5.0	09/10/10 00:25	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	09/10/10 00:25	
1,1,2-Trichloroethane	ug/kg	ND	5.0	09/10/10 00:25	
1,1,2-Trichlorotrifluoroethane	ug/kg	ND	5.0	09/10/10 00:25	
1,1-Dichloroethane	ug/kg	ND	5.0	09/10/10 00:25	
1,1-Dichloroethene	ug/kg	ND	5.0	09/10/10 00:25	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	09/10/10 00:25	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	09/10/10 00:25	
1,2-Dibromo-3-chloropropane	ug/kg	ND	5.0	09/10/10 00:25	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	09/10/10 00:25	
1,2-Dichlorobenzene	ug/kg	ND	5.0	09/10/10 00:25	
1,2-Dichloroethane	ug/kg	ND	5.0	09/10/10 00:25	
1,2-Dichloropropane	ug/kg	ND	5.0	09/10/10 00:25	
1,3-Dichlorobenzene	ug/kg	ND	5.0	09/10/10 00:25	
1,4-Dichlorobenzene	ug/kg	ND	5.0	09/10/10 00:25	
2-Butanone (MEK)	ug/kg	ND	100	09/10/10 00:25	
2-Hexanone	ug/kg	ND	50.0	09/10/10 00:25	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	50.0	09/10/10 00:25	
Acetone	ug/kg	ND	100	09/10/10 00:25	
Benzene	ug/kg	ND	5.0	09/10/10 00:25	
Bromochloromethane	ug/kg	ND	5.0	09/10/10 00:25	
Bromodichloromethane	ug/kg	ND	5.0	09/10/10 00:25	
Bromoform	ug/kg	ND	5.0	09/10/10 00:25	
Bromomethane	ug/kg	ND	10.0	09/10/10 00:25	
Carbon disulfide	ug/kg	ND	10.0	09/10/10 00:25	
Carbon tetrachloride	ug/kg	ND	5.0	09/10/10 00:25	
Chlorobenzene	ug/kg	ND	5.0	09/10/10 00:25	
Chloroethane	ug/kg	ND	10.0	09/10/10 00:25	
Chloroform	ug/kg	ND	5.0	09/10/10 00:25	
Chloromethane	ug/kg	ND	10.0	09/10/10 00:25	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	09/10/10 00:25	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	09/10/10 00:25	
Cyclohexane	ug/kg	ND	5.0	09/10/10 00:25	
Dibromochloromethane	ug/kg	ND	5.0	09/10/10 00:25	
Dichlorodifluoromethane	ug/kg	ND	10.0	09/10/10 00:25	
Ethylbenzene	ug/kg	ND	5.0	09/10/10 00:25	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	09/10/10 00:25	
m&p-Xylene	ug/kg	ND	10.0	09/10/10 00:25	
Methyl acetate	ug/kg	ND	10.0	09/10/10 00:25	
Methyl-tert-butyl ether	ug/kg	ND	5.0	09/10/10 00:25	
Methylcyclohexane	ug/kg	ND	10.0	09/10/10 00:25	
Methylene Chloride	ug/kg	ND	20.0	09/10/10 00:25	
o-Xylene	ug/kg	ND	5.0	09/10/10 00:25	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

METHOD BLANK: 495145 Matrix: Solid

Associated Lab Samples: 9276872051

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Styrene	ug/kg	ND	5.0	09/10/10 00:25	
Tetrachloroethene	ug/kg	ND	5.0	09/10/10 00:25	
Toluene	ug/kg	ND	5.0	09/10/10 00:25	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	09/10/10 00:25	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	09/10/10 00:25	
Trichloroethene	ug/kg	ND	5.0	09/10/10 00:25	
Trichlorofluoromethane	ug/kg	ND	5.0	09/10/10 00:25	
Vinyl chloride	ug/kg	ND	10.0	09/10/10 00:25	
Xylene (Total)	ug/kg	ND	10.0	09/10/10 00:25	
1,2-Dichloroethane-d4 (S)	%	99	70-132	09/10/10 00:25	
4-Bromofluorobenzene (S)	%	95	70-130	09/10/10 00:25	
Dibromofluoromethane (S)	%	98	70-130	09/10/10 00:25	
Toluene-d8 (S)	%	98	70-130	09/10/10 00:25	

LABORATORY CONTROL SAMPLE: 495146

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/kg	50	62.2	124	70-141	
1,1,2,2-Tetrachloroethane	ug/kg	50	64.1	128	70-130	
1,1,2-Trichloroethane	ug/kg	50	62.4	125	70-132	
1,1,2-Trichlorotrifluoroethane	ug/kg	50	58.2	116	70-130	
1,1-Dichloroethane	ug/kg	50	62.8	126	70-143	
1,1-Dichloroethene	ug/kg	50	58.3	117	70-137	
1,2,3-Trichlorobenzene	ug/kg	50	64.1	128	69-153	
1,2,4-Trichlorobenzene	ug/kg	50	57.1	114	55-171	
1,2-Dibromo-3-chloropropane	ug/kg	50	62.1	124	68-141	
1,2-Dibromoethane (EDB)	ug/kg	50	62.5	125	70-130	
1,2-Dichlorobenzene	ug/kg	50	64.8	130	70-140	
1,2-Dichloroethane	ug/kg	50	61.4	123	70-137	
1,2-Dichloropropane	ug/kg	50	63.4	127	70-133	
1,3-Dichlorobenzene	ug/kg	50	63.1	126	70-144	
1,4-Dichlorobenzene	ug/kg	50	62.1	124	70-142	
2-Butanone (MEK)	ug/kg	100	113	113	70-149	
2-Hexanone	ug/kg	100	125	125	70-149	
4-Methyl-2-pentanone (MIBK)	ug/kg	100	116	116	70-153	
Acetone	ug/kg	100	109	109	70-157	
Benzene	ug/kg	50	65.0	130	70-130	
Bromochloromethane	ug/kg	50	64.1	128	70-149	
Bromodichloromethane	ug/kg	50	66.0	132	70-130	L3
Bromoform	ug/kg	50	59.1	118	70-131	
Bromomethane	ug/kg	50	77.2	154	64-136	L3
Carbon disulfide	ug/kg	50	59.1	118	70-130	
Carbon tetrachloride	ug/kg	50	68.9	138	70-154	
Chlorobenzene	ug/kg	50	68.6	137	70-135	L3
Chloroethane	ug/kg	50	62.9	126	68-151	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

LABORATORY CONTROL SAMPLE: 495146

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chloroform	ug/kg	50	61.2	122	70-130	
Chloromethane	ug/kg	50	52.1	104	70-132	
cis-1,2-Dichloroethene	ug/kg	50	60.7	121	70-140	
cis-1,3-Dichloropropene	ug/kg	50	60.4	121	70-137	
Cyclohexane	ug/kg	50	58.9	118	70-130	
Dibromochloromethane	ug/kg	50	65.5	131	70-130	L3
Dichlorodifluoromethane	ug/kg	50	49.7	99	36-148	
Ethylbenzene	ug/kg	50	66.5	133	70-137	
Isopropylbenzene (Cumene)	ug/kg	50	69.1	138	70-141	
m&p-Xylene	ug/kg	100	133	133	70-140	
Methyl acetate	ug/kg	50	7.7J	15	70-130	L0
Methyl-tert-butyl ether	ug/kg	50	56.8	114	45-150	
Methylcyclohexane	ug/kg	50	60.9	122	70-130	
Methylene Chloride	ug/kg	50	54.6	109	70-133	
o-Xylene	ug/kg	50	70.2	140	70-141	
Styrene	ug/kg	50	63.4	127	70-138	
Tetrachloroethene	ug/kg	50	65.5	131	70-140	
Toluene	ug/kg	50	63.5	127	70-130	
trans-1,2-Dichloroethene	ug/kg	50	56.8	114	70-136	
trans-1,3-Dichloropropene	ug/kg	50	58.3	117	70-138	
Trichloroethene	ug/kg	50	64.1	128	70-132	
Trichlorofluoromethane	ug/kg	50	58.7	117	69-134	
Vinyl chloride	ug/kg	50	59.2	118	55-140	
Xylene (Total)	ug/kg	150	203	135	70-141	
1,2-Dichloroethane-d4 (S)	%			94	70-132	
4-Bromofluorobenzene (S)	%			100	70-130	
Dibromofluoromethane (S)	%			94	70-130	
Toluene-d8 (S)	%			98	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 495147 495148

Parameter	Units	9276981018 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1-Dichloroethene	ug/kg	ND	58.6	58.1	67.5	66.3	115	114	49-180	2	30	
Benzene	ug/kg	ND	58.6	58.1	69.7	67.2	119	116	50-166	4	30	
Chlorobenzene	ug/kg	ND	58.6	58.1	70.8	69.5	121	120	43-169	2	30	
Toluene	ug/kg	ND	58.6	58.1	69.0	67.3	118	116	52-163	3	30	
Trichloroethene	ug/kg	ND	58.6	58.1	70.6	69.0	120	119	49-167	2	30	
1,2-Dichloroethane-d4 (S)	%						103	103	70-132			
4-Bromofluorobenzene (S)	%						97	97	70-130			
Dibromofluoromethane (S)	%						98	98	70-130			
Toluene-d8 (S)	%						98	98	70-130			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: PMST/3398 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9276872001, 9276872002, 9276872003, 9276872004, 9276872005

SAMPLE DUPLICATE: 493104

Parameter	Units	9276904001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	14.6	16.1	10	25	

SAMPLE DUPLICATE: 493105

Parameter	Units	9276872005 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	10.9	10.9	0	25	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: PMST/3408
Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9276872006, 9276872007, 9276872008, 9276872009, 9276872010, 9276872011, 9276872012, 9276872013, 9276872014, 9276872015, 9276872016, 9276872017, 9276872018, 9276872019, 9276872020, 9276872021, 9276872022

SAMPLE DUPLICATE: 494301

Parameter	Units	9276872006 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	23.4	23.9	2	25	

SAMPLE DUPLICATE: 494302

Parameter	Units	9277059023 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	2.9	2.9	2	25	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: PMST/3411
QC Batch Method: ASTM D2974-87
Analysis Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9276872023, 9276872024

SAMPLE DUPLICATE: 494544

Parameter	Units	9277044002 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	25.2	24.4	3	25	

SAMPLE DUPLICATE: 494545

Parameter	Units	9276872024 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	14.1	13.2	7	25	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: PMST/3412
Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9276872025, 9276872026, 9276872027, 9276872028, 9276872029, 9276872030, 9276872031, 9276872032, 9276872033, 9276872034, 9276872035, 9276872036, 9276872037, 9276872038, 9276872039, 9276872040, 9276872041, 9276872042, 9276872043, 9276872044

SAMPLE DUPLICATE: 494546

Parameter	Units	9276872025 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	13.4	13.0	4	25	

SAMPLE DUPLICATE: 494547

Parameter	Units	9276872044 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	9.6	9.5	1	25	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: PMST/3414 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9276872045, 9276872046, 9276872047, 9276872048, 9276872049, 9276872050, 9276872051, 9276872052, 9276872053, 9276872054, 9276872055, 9276872056

SAMPLE DUPLICATE: 494719

Parameter	Units	9277154001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	5.3	5.0	4	25	

SAMPLE DUPLICATE: 494720

Parameter	Units	9276872056 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	9.3	9.7	4	25	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: PMST/3415
Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9276872057, 9276872058, 9276872059, 9276872060, 9276872061, 9276872062, 9276872063, 9276872064, 9276872065, 9276872066, 9276872067, 9276872068, 9276872069

SAMPLE DUPLICATE: 494721

Parameter	Units	9276872057 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	15.0	14.7	2	25	

SAMPLE DUPLICATE: 494722

Parameter	Units	9277145001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	17.0	17.1	1	25	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: PMST/3418
Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9276872071, 9276872072, 9276872073, 9276872074, 9276872075, 9276872076, 9276872077, 9276872078, 9276872079, 9276872080, 9276872081, 9276872082, 9276872083, 9276872084, 9276872085, 9276872086, 9276872087

SAMPLE DUPLICATE: 494976

Parameter	Units	9276872071 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	14.6	13.8	6	25	

SAMPLE DUPLICATE: 494977

Parameter	Units	9276981012 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	22.8	22.4	2	25	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: PMST/3420
QC Batch Method: ASTM D2974-87
Analysis Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9276872088, 9276872089, 9276872090, 9276872091, 9276872092

SAMPLE DUPLICATE: 495581

Parameter	Units	9277222002 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	22.5	23.5	4	25	

SAMPLE DUPLICATE: 495582

Parameter	Units	9277270005 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	6.4	6.4	0	25	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: WETA/8135 Analysis Method: SM 4500-CN-E
QC Batch Method: SM 4500-CN-E Analysis Description: 4500CNE Cyanide, Total
Associated Lab Samples: 9276872001, 9276872002, 9276872003, 9276872004, 9276872005, 9276872006, 9276872008, 9276872010, 9276872011, 9276872014, 9276872015, 9276872016, 9276872017, 9276872018, 9276872019, 9276872020

METHOD BLANK: 496163 Matrix: Solid
Associated Lab Samples: 9276872001, 9276872002, 9276872003, 9276872004, 9276872005, 9276872006, 9276872008, 9276872010, 9276872011, 9276872014, 9276872015, 9276872016, 9276872017, 9276872018, 9276872019, 9276872020

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Cyanide	mg/kg	ND	0.15	09/12/10 16:15	

LABORATORY CONTROL SAMPLE: 496164

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	3	3.2	108	80-120	

MATRIX SPIKE SAMPLE: 496166

Parameter	Units	9276872011 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	ND	2.5	2.3	87	75-125	

SAMPLE DUPLICATE: 496165

Parameter	Units	9276872011 Result	Dup Result	RPD	Max RPD	Qualifiers
Cyanide	mg/kg	ND	ND		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: WETA/8142 Analysis Method: SM 4500-CN-E
QC Batch Method: SM 4500-CN-E Analysis Description: 4500CNE Cyanide, Total
Associated Lab Samples: 9276872021, 9276872022, 9276872023, 9276872024, 9276872026, 9276872028, 9276872030, 9276872031, 9276872034, 9276872035, 9276872036, 9276872037, 9276872057, 9276872061, 9276872066

METHOD BLANK: 496360 Matrix: Solid
Associated Lab Samples: 9276872021, 9276872022, 9276872023, 9276872024, 9276872026, 9276872028, 9276872030, 9276872031, 9276872034, 9276872035, 9276872036, 9276872037, 9276872057, 9276872061, 9276872066

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Cyanide	mg/kg	ND	0.15	09/14/10 10:07	

LABORATORY CONTROL SAMPLE: 496361

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	3	3.6	120	80-120	

MATRIX SPIKE SAMPLE: 496363

Parameter	Units	9276872031 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	ND	4.3	4.5	104	75-125	

SAMPLE DUPLICATE: 496362

Parameter	Units	9276872031 Result	Dup Result	RPD	Max RPD	Qualifiers
Cyanide	mg/kg	ND	ND		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: WETA/8143 Analysis Method: SM 4500-CN-E
QC Batch Method: SM 4500-CN-E Analysis Description: 4500CNE Cyanide, Total
Associated Lab Samples: 9276872038, 9276872039, 9276872041, 9276872042, 9276872045, 9276872047, 9276872049, 9276872050, 9276872051

METHOD BLANK: 496364 Matrix: Solid
Associated Lab Samples: 9276872038, 9276872039, 9276872041, 9276872042, 9276872045, 9276872047, 9276872049, 9276872050, 9276872051

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Cyanide	mg/kg	ND	0.15	09/14/10 10:27	

LABORATORY CONTROL SAMPLE: 496365

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	3	3.6	120	80-120	

MATRIX SPIKE SAMPLE: 496367

Parameter	Units	9276872042 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	ND	3.3	3.8	114	75-125	

SAMPLE DUPLICATE: 496366

Parameter	Units	9276872042 Result	Dup Result	RPD	Max RPD	Qualifiers
Cyanide	mg/kg	ND	ND		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: WETA/8111
QC Batch Method: SM 4500-CN-E
Analysis Method: SM 4500-CN-E
Analysis Description: 4500CNE Cyanide, Total
Associated Lab Samples: 9276872093

METHOD BLANK: 493673 Matrix: Water
Associated Lab Samples: 9276872093

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Cyanide	mg/L	ND	0.0050	09/05/10 14:08	

LABORATORY CONTROL SAMPLE: 493674

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/L	.1	0.11	108	80-120	

MATRIX SPIKE SAMPLE: 493675

Parameter	Units	9276599001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/L	ND	.1	0.11	107	75-125	

SAMPLE DUPLICATE: 493676

Parameter	Units	9276727001 Result	Dup Result	RPD	Max RPD	Qualifiers
Cyanide	mg/L	ND	ND		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: WETA/8098 Analysis Method: EPA 7196
QC Batch Method: EPA 7196 Analysis Description: 7196 Chromium, Hexavalent
Associated Lab Samples: 9276872001, 9276872002, 9276872003, 9276872004, 9276872005, 9276872006, 9276872008, 9276872010, 9276872012, 9276872013

METHOD BLANK: 492863 Matrix: Solid
Associated Lab Samples: 9276872001, 9276872002, 9276872003, 9276872004, 9276872005, 9276872006, 9276872008, 9276872010, 9276872012, 9276872013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Chromium, Hexavalent	mg/kg	ND	0.50	09/03/10 14:59	

LABORATORY CONTROL SAMPLE: 492864

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	5	5.3	106	90-110	

MATRIX SPIKE SAMPLE: 492865

Parameter	Units	9276833001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	ND	47.7	ND	0	75-125	M1

MATRIX SPIKE SAMPLE: 492867

Parameter	Units	9276872013 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	ND	48.5	46.5	94	75-125	

SAMPLE DUPLICATE: 492866

Parameter	Units	9276833002 Result	Dup Result	RPD	Max RPD	Qualifiers
Chromium, Hexavalent	mg/kg	ND	ND		20	

SAMPLE DUPLICATE: 492868

Parameter	Units	9276833003 Result	Dup Result	RPD	Max RPD	Qualifiers
Chromium, Hexavalent	mg/kg	ND	ND		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: WETA/8100 Analysis Method: EPA 7196
QC Batch Method: EPA 7196 Analysis Description: 7196 Chromium, Hexavalent
Associated Lab Samples: 9276872015, 9276872016, 9276872017, 9276872018, 9276872019, 9276872020, 9276872021, 9276872022, 9276872023, 9276872024, 9276872026, 9276872027, 9276872030, 9276872032, 9276872034, 9276872035, 9276872036, 9276872037, 9276872038, 9276872039

METHOD BLANK: 492875 Matrix: Solid
Associated Lab Samples: 9276872015, 9276872016, 9276872017, 9276872018, 9276872019, 9276872020, 9276872021, 9276872022, 9276872023, 9276872024, 9276872026, 9276872027, 9276872030, 9276872032, 9276872034, 9276872035, 9276872036, 9276872037, 9276872038, 9276872039

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Chromium, Hexavalent	mg/kg	ND	0.50	09/03/10 15:16	

LABORATORY CONTROL SAMPLE: 492876

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	5	5.3	106	90-110	

MATRIX SPIKE SAMPLE: 492877

Parameter	Units	9276872015 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	ND	21.4	18.6	83	75-125	

MATRIX SPIKE SAMPLE: 492879

Parameter	Units	9276872027 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	ND	21.9	19.3	86	75-125	

SAMPLE DUPLICATE: 492878

Parameter	Units	9276872016 Result	Dup Result	RPD	Max RPD	Qualifiers
Chromium, Hexavalent	mg/kg	ND	ND		20	

SAMPLE DUPLICATE: 492880

Parameter	Units	9276872017 Result	Dup Result	RPD	Max RPD	Qualifiers
Chromium, Hexavalent	mg/kg	ND	ND		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

QC Batch: WETA/8137 Analysis Method: EPA 7196
QC Batch Method: EPA 7196 Analysis Description: 7196 Chromium, Hexavalent
Associated Lab Samples: 9276872041, 9276872043, 9276872044, 9276872047, 9276872049, 9276872050, 9276872051, 9276872052, 9276872053, 9276872056, 9276872060, 9276872065, 9276872068

METHOD BLANK: 496307 Matrix: Solid
Associated Lab Samples: 9276872041, 9276872043, 9276872044, 9276872047, 9276872049, 9276872050, 9276872051, 9276872052, 9276872053, 9276872056, 9276872060, 9276872065, 9276872068

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Chromium, Hexavalent	mg/kg	ND	0.50	09/14/10 22:22	

LABORATORY CONTROL SAMPLE: 496308

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	5	4.9	99	90-110	

MATRIX SPIKE SAMPLE: 496309

Parameter	Units	9276872041 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	ND	27.1	13.4	49	75-125	M1

MATRIX SPIKE SAMPLE: 496311

Parameter	Units	9276872044 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	ND	16.4	12.6	77	75-125	

SAMPLE DUPLICATE: 496310

Parameter	Units	9276872043 Result	Dup Result	RPD	Max RPD	Qualifiers
Chromium, Hexavalent	mg/kg	ND	ND		20	

SAMPLE DUPLICATE: 496312

Parameter	Units	9276872047 Result	Dup Result	RPD	Max RPD	Qualifiers
Chromium, Hexavalent	mg/kg	ND	ND		20	

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QUALIFIERS

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

ANALYTE QUALIFIERS

B	Analyte was detected in the associated method blank.
C9	Common Laboratory Contaminant.
D3	Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.
D6	The relative percent difference (RPD) between the sample and sample duplicate exceeded laboratory control limits.
H5	Reanalysis conducted in excess of EPA method holding time. Results confirm original analysis performed in hold time.
L0	Analyte recovery in the laboratory control sample (LCS) was outside QC limits.
L2	Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.
L3	Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.
M0	Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.
M1	Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
M6	Matrix spike and Matrix spike duplicate recovery not evaluated against control limits due to sample dilution.
R1	RPD value was outside control limits.
S0	Surrogate recovery outside laboratory control limits.
S2	Surrogate recovery outside laboratory control limits due to matrix interferences (confirmed by similar results from sample re-analysis).

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9276872001	**SS-110A**	EPA 3050	MPRP/7031	EPA 6010	ICP/6480
9276872002	**SS-110B**	EPA 3050	MPRP/7031	EPA 6010	ICP/6480
9276872003	**SS-110C**	EPA 3050	MPRP/7031	EPA 6010	ICP/6480
9276872004	**SS-110D**	EPA 3050	MPRP/7031	EPA 6010	ICP/6480
9276872005	**SS-110E**	EPA 3050	MPRP/7031	EPA 6010	ICP/6480
9276872006	**SS-111A**	EPA 3050	MPRP/7031	EPA 6010	ICP/6480
9276872008	**SS-111B**	EPA 3050	MPRP/7031	EPA 6010	ICP/6480
9276872009	**SS-111C**	EPA 3050	MPRP/7031	EPA 6010	ICP/6480
9276872012	**SS-111E**	EPA 3050	MPRP/7031	EPA 6010	ICP/6480
9276872014	**SS-111D**	EPA 3050	MPRP/7031	EPA 6010	ICP/6480
9276872015	**SS-106A**	EPA 3050	MPRP/7031	EPA 6010	ICP/6480
9276872016	**SS-106B**	EPA 3050	MPRP/7031	EPA 6010	ICP/6480
9276872017	**SS-106C**	EPA 3050	MPRP/7031	EPA 6010	ICP/6480
9276872018	**SS-106D**	EPA 3050	MPRP/7031	EPA 6010	ICP/6480
9276872019	**SS-106E**	EPA 3050	MPRP/7031	EPA 6010	ICP/6480
9276872020	**SS-105A**	EPA 3050	MPRP/7031	EPA 6010	ICP/6480
9276872021	**SS-105B**	EPA 3050	MPRP/7031	EPA 6010	ICP/6480
9276872022	**SS-105C**	EPA 3050	MPRP/7031	EPA 6010	ICP/6480
9276872023	**SS-105D**	EPA 3050	MPRP/7031	EPA 6010	ICP/6480
9276872024	**SS-105E**	EPA 3050	MPRP/7031	EPA 6010	ICP/6480
9276872025	**SS-107A**	EPA 3050	MPRP/7040	EPA 6010	ICP/6491
9276872028	**SS-107B**	EPA 3050	MPRP/7040	EPA 6010	ICP/6491
9276872030	**SS-107C**	EPA 3050	MPRP/7040	EPA 6010	ICP/6491
9276872032	**SS-107D**	EPA 3050	MPRP/7040	EPA 6010	ICP/6491
9276872034	**SS-107E**	EPA 3050	MPRP/7040	EPA 6010	ICP/6491
9276872035	**SS-112A**	EPA 3050	MPRP/7040	EPA 6010	ICP/6491
9276872036	**SS-112B**	EPA 3050	MPRP/7040	EPA 6010	ICP/6491
9276872037	**SS-112C**	EPA 3050	MPRP/7040	EPA 6010	ICP/6491
9276872038	**SS-112D**	EPA 3050	MPRP/7040	EPA 6010	ICP/6491
9276872039	**SS-112E**	EPA 3050	MPRP/7040	EPA 6010	ICP/6491
9276872041	**SS-108A**	EPA 3050	MPRP/7040	EPA 6010	ICP/6491
9276872043	**SS-108B**	EPA 3050	MPRP/7040	EPA 6010	ICP/6491
9276872045	**SS-108C**	EPA 3050	MPRP/7040	EPA 6010	ICP/6491
9276872046	**SS-108D**	EPA 3050	MPRP/7046	EPA 6010	ICP/6497
9276872049	**SS-108E**	EPA 3050	MPRP/7040	EPA 6010	ICP/6491
9276872050	**SS-114A**	EPA 3050	MPRP/7040	EPA 6010	ICP/6491
9276872051	**SS-114B**	EPA 3050	MPRP/7040	EPA 6010	ICP/6491
9276872052	**SS-131**	EPA 3050	MPRP/7040	EPA 6010	ICP/6491
9276872053	**SS-132**	EPA 3050	MPRP/7040	EPA 6010	ICP/6491
9276872055	**FD-17**	EPA 3050	MPRP/7040	EPA 6010	ICP/6491
9276872059	**FD-22**	EPA 3050	MPRP/7046	EPA 6010	ICP/6497
9276872064	**FD-28**	EPA 3050	MPRP/7046	EPA 6010	ICP/6497
9276872069	**FD-33**	EPA 3050	MPRP/7046	EPA 6010	ICP/6497
9276872093	**EB-02**	SM 3030C	MPRP/7016	EPA 6010	ICP/6465
9276872093	**EB-02**	EPA 7470	MERP/3015	EPA 7470	MERC/2972

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9276872001	**SS-110A**	EPA 7471	MERP/3004	EPA 7471	MERC/2962
9276872002	**SS-110B**	EPA 7471	MERP/3004	EPA 7471	MERC/2962
9276872003	**SS-110C**	EPA 7471	MERP/3004	EPA 7471	MERC/2962
9276872004	**SS-110D**	EPA 7471	MERP/3004	EPA 7471	MERC/2962
9276872005	**SS-110E**	EPA 7471	MERP/3006	EPA 7471	MERC/2964
9276872006	**SS-111A**	EPA 7471	MERP/3006	EPA 7471	MERC/2964
9276872008	**SS-111B**	EPA 7471	MERP/3010	EPA 7471	MERC/2968
9276872009	**SS-111C**	EPA 7471	MERP/3010	EPA 7471	MERC/2968
9276872012	**SS-111E**	EPA 7471	MERP/3010	EPA 7471	MERC/2968
9276872014	**SS-111D**	EPA 7471	MERP/3010	EPA 7471	MERC/2968
9276872015	**SS-106A**	EPA 7471	MERP/3010	EPA 7471	MERC/2968
9276872016	**SS-106B**	EPA 7471	MERP/3010	EPA 7471	MERC/2968
9276872017	**SS-106C**	EPA 7471	MERP/3010	EPA 7471	MERC/2968
9276872018	**SS-106D**	EPA 7471	MERP/3010	EPA 7471	MERC/2968
9276872019	**SS-106E**	EPA 7471	MERP/3010	EPA 7471	MERC/2968
9276872020	**SS-105A**	EPA 7471	MERP/3010	EPA 7471	MERC/2968
9276872021	**SS-105B**	EPA 7471	MERP/3010	EPA 7471	MERC/2968
9276872022	**SS-105C**	EPA 7471	MERP/3010	EPA 7471	MERC/2968
9276872023	**SS-105D**	EPA 7471	MERP/3010	EPA 7471	MERC/2968
9276872024	**SS-105E**	EPA 7471	MERP/3010	EPA 7471	MERC/2968
9276872025	**SS-107A**	EPA 7471	MERP/3010	EPA 7471	MERC/2968
9276872028	**SS-107B**	EPA 7471	MERP/3010	EPA 7471	MERC/2968
9276872030	**SS-107C**	EPA 7471	MERP/3010	EPA 7471	MERC/2968
9276872032	**SS-107D**	EPA 7471	MERP/3010	EPA 7471	MERC/2968
9276872034	**SS-107E**	EPA 7471	MERP/3010	EPA 7471	MERC/2968
9276872035	**SS-112A**	EPA 7471	MERP/3010	EPA 7471	MERC/2968
9276872036	**SS-112B**	EPA 7471	MERP/3011	EPA 7471	MERC/2969
9276872037	**SS-112C**	EPA 7471	MERP/3011	EPA 7471	MERC/2969
9276872038	**SS-112D**	EPA 7471	MERP/3011	EPA 7471	MERC/2969
9276872039	**SS-112E**	EPA 7471	MERP/3011	EPA 7471	MERC/2969
9276872041	**SS-108A**	EPA 7471	MERP/3011	EPA 7471	MERC/2969
9276872043	**SS-108B**	EPA 7471	MERP/3011	EPA 7471	MERC/2969
9276872045	**SS-108C**	EPA 7471	MERP/3011	EPA 7471	MERC/2969
9276872046	**SS-108D**	EPA 7471	MERP/3011	EPA 7471	MERC/2969
9276872049	**SS-108E**	EPA 7471	MERP/3011	EPA 7471	MERC/2969
9276872050	**SS-114A**	EPA 7471	MERP/3011	EPA 7471	MERC/2969
9276872051	**SS-114B**	EPA 7471	MERP/3011	EPA 7471	MERC/2969
9276872052	**SS-131**	EPA 7471	MERP/3011	EPA 7471	MERC/2969
9276872053	**SS-132**	EPA 7471	MERP/3011	EPA 7471	MERC/2969
9276872055	**FD-17**	EPA 7471	MERP/3011	EPA 7471	MERC/2969
9276872059	**FD-22**	EPA 7471	MERP/3011	EPA 7471	MERC/2969
9276872064	**FD-28**	EPA 7471	MERP/3011	EPA 7471	MERC/2969
9276872069	**FD-33**	EPA 7471	MERP/3013	EPA 7471	MERC/2974
9276872001	**SS-110A**	EPA 3546	OEXT/11146	EPA 8270	MSSV/4003
9276872002	**SS-110B**	EPA 3546	OEXT/11146	EPA 8270	MSSV/4003
9276872003	**SS-110C**	EPA 3546	OEXT/11146	EPA 8270	MSSV/4003

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9276872004	**SS-110D**	EPA 3546	OEXT/11146	EPA 8270	MSSV/4003
9276872005	**SS-110E**	EPA 3546	OEXT/11146	EPA 8270	MSSV/4003
9276872006	**SS-111A**	EPA 3546	OEXT/11146	EPA 8270	MSSV/4003
9276872007	**SS-111B**	EPA 3546	OEXT/11170	EPA 8270	MSSV/4013
9276872010	**SS-111C**	EPA 3546	OEXT/11146	EPA 8270	MSSV/4003
9276872012	**SS-111E**	EPA 3546	OEXT/11153	EPA 8270	MSSV/4010
9276872014	**SS-111D**	EPA 3546	OEXT/11153	EPA 8270	MSSV/4010
9276872015	**SS-106A**	EPA 3546	OEXT/11153	EPA 8270	MSSV/4010
9276872016	**SS-106B**	EPA 3546	OEXT/11153	EPA 8270	MSSV/4035
9276872017	**SS-106C**	EPA 3546	OEXT/11153	EPA 8270	MSSV/4010
9276872018	**SS-106D**	EPA 3546	OEXT/11153	EPA 8270	MSSV/4035
9276872019	**SS-106E**	EPA 3546	OEXT/11153	EPA 8270	MSSV/4035
9276872020	**SS-105A**	EPA 3546	OEXT/11153	EPA 8270	MSSV/4010
9276872021	**SS-105B**	EPA 3546	OEXT/11153	EPA 8270	MSSV/4010
9276872022	**SS-105C**	EPA 3546	OEXT/11153	EPA 8270	MSSV/4035
9276872023	**SS-105D**	EPA 3546	OEXT/11153	EPA 8270	MSSV/4035
9276872024	**SS-105E**	EPA 3546	OEXT/11153	EPA 8270	MSSV/4035
9276872026	**SS-107A**	EPA 3546	OEXT/11153	EPA 8270	MSSV/4035
9276872028	**SS-107B**	EPA 3546	OEXT/11153	EPA 8270	MSSV/4035
9276872030	**SS-107C**	EPA 3546	OEXT/11153	EPA 8270	MSSV/4035
9276872032	**SS-107D**	EPA 3546	OEXT/11153	EPA 8270	MSSV/4010
9276872033	**SS-107E**	EPA 3546	OEXT/11153	EPA 8270	MSSV/4010
9276872035	**SS-112A**	EPA 3546	OEXT/11153	EPA 8270	MSSV/4010
9276872036	**SS-112B**	EPA 3546	OEXT/11153	EPA 8270	MSSV/4035
9276872037	**SS-112C**	EPA 3546	OEXT/11153	EPA 8270	MSSV/4035
9276872038	**SS-112D**	EPA 3546	OEXT/11170	EPA 8270	MSSV/4040
9276872039	**SS-112E**	EPA 3546	OEXT/11170	EPA 8270	MSSV/4013
9276872041	**SS-108A**	EPA 3546	OEXT/11277	EPA 8270	MSSV/4039
9276872043	**SS-108B**	EPA 3546	OEXT/11170	EPA 8270	MSSV/4040
9276872045	**SS-108C**	EPA 3546	OEXT/11170	EPA 8270	MSSV/4013
9276872047	**SS-108D**	EPA 3546	OEXT/11170	EPA 8270	MSSV/4040
9276872048	**SS-108E**	EPA 3546	OEXT/11177	EPA 8270	MSSV/4012
9276872050	**SS-114A**	EPA 3546	OEXT/11234	EPA 8270	MSSV/4040
9276872051	**SS-114B**	EPA 3546	OEXT/11234	EPA 8270	MSSV/4040
9276872054	**FD-16**	EPA 3546	OEXT/11170	EPA 8270	MSSV/4040
9276872058	**FD-21**	EPA 3546	OEXT/11234	EPA 8270	MSSV/4040
9276872062	**FD-26**	EPA 3546	OEXT/11170	EPA 8270	MSSV/4013
9276872067	**FD-31**	EPA 3546	OEXT/11170	EPA 8270	MSSV/4013
9276872093	**EB-02**	EPA 3510	OEXT/11099	EPA 8270	MSSV/4045
9276872093	**EB-02**	EPA 8260	MSV/12147		
9276872095	**TB-05**	EPA 8260	MSV/12147		
9276872026	**SS-107A**	EPA 8260	MSV/12168		

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9276872028	**SS-107B**	EPA 8260	MSV/12168		
9276872029	**SS-107C**	EPA 8260	MSV/12168		
9276872032	**SS-107D**	EPA 8260	MSV/12168		
9276872034	**SS-107E**	EPA 8260	MSV/12168		
9276872035	**SS-112A**	EPA 8260	MSV/12175		
9276872036	**SS-112B**	EPA 8260	MSV/12168		
9276872037	**SS-112C**	EPA 8260	MSV/12168		
9276872038	**SS-112D**	EPA 8260	MSV/12168		
9276872039	**SS-112E**	EPA 8260	MSV/12168		
9276872040	**SS-108A**	EPA 8260	MSV/12175		
9276872043	**SS-108B**	EPA 8260	MSV/12168		
9276872045	**SS-108C**	EPA 8260	MSV/12168		
9276872047	**SS-108D**	EPA 8260	MSV/12168		
9276872049	**SS-108E**	EPA 8260	MSV/12168		
9276872050	**SS-114A**	EPA 8260	MSV/12168		
9276872051	**SS-114B**	EPA 8260	MSV/12185		
9276872063	**FD-27**	EPA 8260	MSV/12151		
9276872070	**TB-06**	EPA 8260	MSV/12151		
9276872071	**SS-110A**	EPA 8260	MSV/12151		
9276872072	**SS-110B**	EPA 8260	MSV/12151		
9276872073	**SS-110C**	EPA 8260	MSV/12151		
9276872074	**SS-110D**	EPA 8260	MSV/12151		
9276872075	**SS-110E**	EPA 8260	MSV/12151		
9276872076	**SS-111A**	EPA 8260	MSV/12151		
9276872077	**SS-111B**	EPA 8260	MSV/12151		
9276872078	**SS-111C**	EPA 8260	MSV/12151		
9276872079	**SS-111E**	EPA 8260	MSV/12152		
9276872080	**SS-111D**	EPA 8260	MSV/12152		
9276872081	**SS-106A**	EPA 8260	MSV/12152		
9276872082	**SS-106B**	EPA 8260	MSV/12152		
9276872083	**SS-106C**	EPA 8260	MSV/12162		
9276872084	**SS-106D**	EPA 8260	MSV/12162		
9276872085	**SS-106E**	EPA 8260	MSV/12162		
9276872086	**SS-105A**	EPA 8260	MSV/12162		
9276872087	**SS-105B**	EPA 8260	MSV/12162		
9276872088	**SS-105C**	EPA 8260	MSV/12162		
9276872089	**SS-105D**	EPA 8260	MSV/12168		
9276872090	**SS-105E**	EPA 8260	MSV/12168		
9276872091	**FD-20**	EPA 8260	MSV/12168		
9276872092	**FD-23**	EPA 8260	MSV/12168		
9276872094	**TB-04**	EPA 8260	MSV/12168		
9276872001	**SS-110A**	ASTM D2974-87	PMST/3398		
9276872002	**SS-110B**	ASTM D2974-87	PMST/3398		
9276872003	**SS-110C**	ASTM D2974-87	PMST/3398		

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9276872004	**SS-110D**	ASTM D2974-87	PMST/3398		
9276872005	**SS-110E**	ASTM D2974-87	PMST/3398		
9276872006	**SS-111A**	ASTM D2974-87	PMST/3408		
9276872007	**SS-111B**	ASTM D2974-87	PMST/3408		
9276872008	**SS-111B**	ASTM D2974-87	PMST/3408		
9276872009	**SS-111C**	ASTM D2974-87	PMST/3408		
9276872010	**SS-111C**	ASTM D2974-87	PMST/3408		
9276872011	**SS-111E**	ASTM D2974-87	PMST/3408		
9276872012	**SS-111E**	ASTM D2974-87	PMST/3408		
9276872013	**SS-111D**	ASTM D2974-87	PMST/3408		
9276872014	**SS-111D**	ASTM D2974-87	PMST/3408		
9276872015	**SS-106A**	ASTM D2974-87	PMST/3408		
9276872016	**SS-106B**	ASTM D2974-87	PMST/3408		
9276872017	**SS-106C**	ASTM D2974-87	PMST/3408		
9276872018	**SS-106D**	ASTM D2974-87	PMST/3408		
9276872019	**SS-106E**	ASTM D2974-87	PMST/3408		
9276872020	**SS-105A**	ASTM D2974-87	PMST/3408		
9276872021	**SS-105B**	ASTM D2974-87	PMST/3408		
9276872022	**SS-105C**	ASTM D2974-87	PMST/3408		
9276872023	**SS-105D**	ASTM D2974-87	PMST/3411		
9276872024	**SS-105E**	ASTM D2974-87	PMST/3411		
9276872025	**SS-107A**	ASTM D2974-87	PMST/3412		
9276872026	**SS-107A**	ASTM D2974-87	PMST/3412		
9276872027	**SS-107B**	ASTM D2974-87	PMST/3412		
9276872028	**SS-107B**	ASTM D2974-87	PMST/3412		
9276872029	**SS-107C**	ASTM D2974-87	PMST/3412		
9276872030	**SS-107C**	ASTM D2974-87	PMST/3412		
9276872031	**SS-107D**	ASTM D2974-87	PMST/3412		
9276872032	**SS-107D**	ASTM D2974-87	PMST/3412		
9276872033	**SS-107E**	ASTM D2974-87	PMST/3412		
9276872034	**SS-107E**	ASTM D2974-87	PMST/3412		
9276872035	**SS-112A**	ASTM D2974-87	PMST/3412		
9276872036	**SS-112B**	ASTM D2974-87	PMST/3412		
9276872037	**SS-112C**	ASTM D2974-87	PMST/3412		
9276872038	**SS-112D**	ASTM D2974-87	PMST/3412		
9276872039	**SS-112E**	ASTM D2974-87	PMST/3412		
9276872040	**SS-108A**	ASTM D2974-87	PMST/3412		
9276872041	**SS-108A**	ASTM D2974-87	PMST/3412		
9276872042	**SS-108B**	ASTM D2974-87	PMST/3412		
9276872043	**SS-108B**	ASTM D2974-87	PMST/3412		
9276872044	**SS-108C**	ASTM D2974-87	PMST/3412		
9276872045	**SS-108C**	ASTM D2974-87	PMST/3414		
9276872046	**SS-108D**	ASTM D2974-87	PMST/3414		
9276872047	**SS-108D**	ASTM D2974-87	PMST/3414		
9276872048	**SS-108E**	ASTM D2974-87	PMST/3414		
9276872049	**SS-108E**	ASTM D2974-87	PMST/3414		
9276872050	**SS-114A**	ASTM D2974-87	PMST/3414		

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9276872051	**SS-114B**	ASTM D2974-87	PMST/3414		
9276872052	**SS-131**	ASTM D2974-87	PMST/3414		
9276872053	**SS-132**	ASTM D2974-87	PMST/3414		
9276872054	**FD-16**	ASTM D2974-87	PMST/3414		
9276872055	**FD-17**	ASTM D2974-87	PMST/3414		
9276872056	**FD-18**	ASTM D2974-87	PMST/3414		
9276872057	**FD-19**	ASTM D2974-87	PMST/3415		
9276872058	**FD-21**	ASTM D2974-87	PMST/3415		
9276872059	**FD-22**	ASTM D2974-87	PMST/3415		
9276872060	**FD-24**	ASTM D2974-87	PMST/3415		
9276872061	**FD-25**	ASTM D2974-87	PMST/3415		
9276872062	**FD-26**	ASTM D2974-87	PMST/3415		
9276872063	**FD-27**	ASTM D2974-87	PMST/3415		
9276872064	**FD-28**	ASTM D2974-87	PMST/3415		
9276872065	**FD-29**	ASTM D2974-87	PMST/3415		
9276872066	**FD-30**	ASTM D2974-87	PMST/3415		
9276872067	**FD-31**	ASTM D2974-87	PMST/3415		
9276872068	**FD-32**	ASTM D2974-87	PMST/3415		
9276872069	**FD-33**	ASTM D2974-87	PMST/3415		
9276872071	**SS-110A**	ASTM D2974-87	PMST/3418		
9276872072	**SS-110B**	ASTM D2974-87	PMST/3418		
9276872073	**SS-110C**	ASTM D2974-87	PMST/3418		
9276872074	**SS-110D**	ASTM D2974-87	PMST/3418		
9276872075	**SS-110E**	ASTM D2974-87	PMST/3418		
9276872076	**SS-111A**	ASTM D2974-87	PMST/3418		
9276872077	**SS-111B**	ASTM D2974-87	PMST/3418		
9276872078	**SS-111C**	ASTM D2974-87	PMST/3418		
9276872079	**SS-111E**	ASTM D2974-87	PMST/3418		
9276872080	**SS-111D**	ASTM D2974-87	PMST/3418		
9276872081	**SS-106A**	ASTM D2974-87	PMST/3418		
9276872082	**SS-106B**	ASTM D2974-87	PMST/3418		
9276872083	**SS-106C**	ASTM D2974-87	PMST/3418		
9276872084	**SS-106D**	ASTM D2974-87	PMST/3418		
9276872085	**SS-106E**	ASTM D2974-87	PMST/3418		
9276872086	**SS-105A**	ASTM D2974-87	PMST/3418		
9276872087	**SS-105B**	ASTM D2974-87	PMST/3418		
9276872088	**SS-105C**	ASTM D2974-87	PMST/3420		
9276872089	**SS-105D**	ASTM D2974-87	PMST/3420		
9276872090	**SS-105E**	ASTM D2974-87	PMST/3420		
9276872091	**FD-20**	ASTM D2974-87	PMST/3420		
9276872092	**FD-23**	ASTM D2974-87	PMST/3420		
9276872001	**SS-110A**	SM 4500-CN-E	WETA/8135		
9276872002	**SS-110B**	SM 4500-CN-E	WETA/8135		
9276872003	**SS-110C**	SM 4500-CN-E	WETA/8135		
9276872004	**SS-110D**	SM 4500-CN-E	WETA/8135		
9276872005	**SS-110E**	SM 4500-CN-E	WETA/8135		
9276872006	**SS-111A**	SM 4500-CN-E	WETA/8135		

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: MILLS GAP 6686081744
Pace Project No.: 9276872

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9276872008	**SS-111B**	SM 4500-CN-E	WETA/8135		
9276872010	**SS-111C**	SM 4500-CN-E	WETA/8135		
9276872011	**SS-111E**	SM 4500-CN-E	WETA/8135		
9276872014	**SS-111D**	SM 4500-CN-E	WETA/8135		
9276872015	**SS-106A**	SM 4500-CN-E	WETA/8135		
9276872016	**SS-106B**	SM 4500-CN-E	WETA/8135		
9276872017	**SS-106C**	SM 4500-CN-E	WETA/8135		
9276872018	**SS-106D**	SM 4500-CN-E	WETA/8135		
9276872019	**SS-106E**	SM 4500-CN-E	WETA/8135		
9276872020	**SS-105A**	SM 4500-CN-E	WETA/8135		
9276872021	**SS-105B**	SM 4500-CN-E	WETA/8142		
9276872022	**SS-105C**	SM 4500-CN-E	WETA/8142		
9276872023	**SS-105D**	SM 4500-CN-E	WETA/8142		
9276872024	**SS-105E**	SM 4500-CN-E	WETA/8142		
9276872026	**SS-107A**	SM 4500-CN-E	WETA/8142		
9276872028	**SS-107B**	SM 4500-CN-E	WETA/8142		
9276872030	**SS-107C**	SM 4500-CN-E	WETA/8142		
9276872031	**SS-107D**	SM 4500-CN-E	WETA/8142		
9276872034	**SS-107E**	SM 4500-CN-E	WETA/8142		
9276872035	**SS-112A**	SM 4500-CN-E	WETA/8142		
9276872036	**SS-112B**	SM 4500-CN-E	WETA/8142		
9276872037	**SS-112C**	SM 4500-CN-E	WETA/8142		
9276872038	**SS-112D**	SM 4500-CN-E	WETA/8143		
9276872039	**SS-112E**	SM 4500-CN-E	WETA/8143		
9276872041	**SS-108A**	SM 4500-CN-E	WETA/8143		
9276872042	**SS-108B**	SM 4500-CN-E	WETA/8143		
9276872045	**SS-108C**	SM 4500-CN-E	WETA/8143		
9276872047	**SS-108D**	SM 4500-CN-E	WETA/8143		
9276872049	**SS-108E**	SM 4500-CN-E	WETA/8143		
9276872050	**SS-114A**	SM 4500-CN-E	WETA/8143		
9276872051	**SS-114B**	SM 4500-CN-E	WETA/8143		
9276872057	**FD-19**	SM 4500-CN-E	WETA/8142		
9276872061	**FD-25**	SM 4500-CN-E	WETA/8142		
9276872066	**FD-30**	SM 4500-CN-E	WETA/8142		
9276872093	**EB-02**	SM 4500-CN-E	WETA/8111		
9276872001	**SS-110A**	EPA 7196	WETA/8098	EPA 7196	WETA/8104
9276872002	**SS-110B**	EPA 7196	WETA/8098	EPA 7196	WETA/8104
9276872003	**SS-110C**	EPA 7196	WETA/8098	EPA 7196	WETA/8104
9276872004	**SS-110D**	EPA 7196	WETA/8098	EPA 7196	WETA/8104
9276872005	**SS-110E**	EPA 7196	WETA/8098	EPA 7196	WETA/8104
9276872006	**SS-111A**	EPA 7196	WETA/8098	EPA 7196	WETA/8104
9276872008	**SS-111B**	EPA 7196	WETA/8098	EPA 7196	WETA/8104
9276872010	**SS-111C**	EPA 7196	WETA/8098	EPA 7196	WETA/8104
9276872012	**SS-111E**	EPA 7196	WETA/8098	EPA 7196	WETA/8104
9276872013	**SS-111D**	EPA 7196	WETA/8098	EPA 7196	WETA/8104
9276872015	**SS-106A**	EPA 7196	WETA/8100	EPA 7196	WETA/8105

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Pace Project No.: 9276872

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9276872016	**SS-106B**	EPA 7196	WETA/8100	EPA 7196	WETA/8105
9276872017	**SS-106C**	EPA 7196	WETA/8100	EPA 7196	WETA/8105
9276872018	**SS-106D**	EPA 7196	WETA/8100	EPA 7196	WETA/8105
9276872019	**SS-106E**	EPA 7196	WETA/8100	EPA 7196	WETA/8105
9276872020	**SS-105A**	EPA 7196	WETA/8100	EPA 7196	WETA/8105
9276872021	**SS-105B**	EPA 7196	WETA/8100	EPA 7196	WETA/8105
9276872022	**SS-105C**	EPA 7196	WETA/8100	EPA 7196	WETA/8105
9276872023	**SS-105D**	EPA 7196	WETA/8100	EPA 7196	WETA/8105
9276872024	**SS-105E**	EPA 7196	WETA/8100	EPA 7196	WETA/8105
9276872026	**SS-107A**	EPA 7196	WETA/8100	EPA 7196	WETA/8105
9276872027	**SS-107B**	EPA 7196	WETA/8100	EPA 7196	WETA/8105
9276872030	**SS-107C**	EPA 7196	WETA/8100	EPA 7196	WETA/8105
9276872032	**SS-107D**	EPA 7196	WETA/8100	EPA 7196	WETA/8105
9276872034	**SS-107E**	EPA 7196	WETA/8100	EPA 7196	WETA/8105
9276872035	**SS-112A**	EPA 7196	WETA/8100	EPA 7196	WETA/8105
9276872036	**SS-112B**	EPA 7196	WETA/8100	EPA 7196	WETA/8105
9276872037	**SS-112C**	EPA 7196	WETA/8100	EPA 7196	WETA/8105
9276872038	**SS-112D**	EPA 7196	WETA/8100	EPA 7196	WETA/8105
9276872039	**SS-112E**	EPA 7196	WETA/8100	EPA 7196	WETA/8105
9276872041	**SS-108A**	EPA 7196	WETA/8137	EPA 7196	WETA/8153
9276872043	**SS-108B**	EPA 7196	WETA/8137	EPA 7196	WETA/8153
9276872044	**SS-108C**	EPA 7196	WETA/8137	EPA 7196	WETA/8153
9276872047	**SS-108D**	EPA 7196	WETA/8137	EPA 7196	WETA/8153
9276872049	**SS-108E**	EPA 7196	WETA/8137	EPA 7196	WETA/8153
9276872050	**SS-114A**	EPA 7196	WETA/8137	EPA 7196	WETA/8153
9276872051	**SS-114B**	EPA 7196	WETA/8137	EPA 7196	WETA/8153
9276872052	**SS-131**	EPA 7196	WETA/8137	EPA 7196	WETA/8153
9276872053	**SS-132**	EPA 7196	WETA/8137	EPA 7196	WETA/8153
9276872056	**FD-18**	EPA 7196	WETA/8137	EPA 7196	WETA/8153
9276872060	**FD-24**	EPA 7196	WETA/8137	EPA 7196	WETA/8153
9276872065	**FD-29**	EPA 7196	WETA/8137	EPA 7196	WETA/8153
9276872068	**FD-32**	EPA 7196	WETA/8137	EPA 7196	WETA/8153

CHAIN-OF-CUSTODY / Analytical Request Document

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Page: 1 of 6

1409232

Section A Required Client Information:
Company: MACTEC
Address: 1308 Patton Ave
Asheville NC 28806
Email To: sekelly@mactec.com
Phone: 828-252-8130 Fax:
Requested Due Date/TAT: Std.

Section B Required Project Information:
Report To: Susan Kelly
Copy To:
Purchase Order No.: 201011958
Project Name: Mills Gap
Project Number: 606860817444

Section C Invoice Information: vendorelectronicinvoices@mactec.com
Attention:
Company Name: MACTEC
Address: email
Pace Quote Reference: NXT-08116D-AD
Pace Project Manager: Kevin Godwin
Pace Profile #:

REGULATORY AGENCY
☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☑ OTHER IHSB
Site Location STATE: NC

Section D Required Client Information

SAMPLE ID (A-Z, 0-9 / , -) Sample IDs MUST BE UNIQUE

Matrix Codes (MATRIX / CODE): Drinking Water DW; Water WT; Waste Water WW; Product P; Soil/Solid SL; Oil OL; Wipe WP; Air AR; Tissue TS; Other OT

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE END/GRAB DATE	COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other Bisulfate	Y/N	Analysis Test ↓: 8260+TICS	8270+TICS	HSL Metals	Cyanide	Hex Chromium	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	SS-110A	SL	G		1610	9/1/10	1730		8	5						1	2		X	X	X	X	X		
2	SS-110B	SL	G		1615	9/1/10	1735		8	5						1	2		X	X	X	X	X		
3	SS-110C	SL	G		1620	9/1/10	1745		8	5						1	2		X	X	X	X	X		
4	SS-110D	SL	G		1625	9/1/10	1750		8	5						1	2		X	X	X	X	X		
5	SS-110E	SL	G		1630	9/1/10	1800		8	5						1	2		X	X	X	X	X		
6	SS-111A	SL	G			9/1/10	1730		8	5						1	2		X	X	X	X	X		
7	SS-111B	SL	G			9/1/10	1735		10	7						1	2		X	X	X	X	X		
8	SS-111C	SL	G			9/1/10	1745		10	7						1	2		X	X	X	X	X		
9	SS-111D	SL	G			9/1/10	1750	14	10	7						1	2		X	X	X	X	X		
10	SS-111E	SL	G			9/1/10	1800		10	7						1	2		X	X	X	X	X		
11	SS-111D	SL	G			9/1/10	1750		18	9						3	6		X	X	X	X	X		
12	SS-106A	SL	G			9/1/10	1405		8	5						1	2		X	X	X	X	X		

MS/MSD SVOC
MS/MSD HSL metals
MS/MSD Hex Chrome
MS/MSD Cyanide
MS/MSD VOCs & Hex Chrome

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS: Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
	SUSAN KELLY/MACTEC	9/2/10	1551		9/2	1551				
		9-2	1622		9/2/10	1622	5.4	Y	N	Y
					9/3/10	08:00	5.3	Y	N	Y

ORIGINAL

SAMPLER NAME AND SIGNATURE
PRINT Name of SAMPLER: SUSAN KELLY
SIGNATURE of SAMPLER: [signature] DATE Signed (MM/DD/YY): 9/02/10

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

F-ALL-Q-020rev.07, 15-May-2007

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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

1409231

Section A Required Client Information:

Company: MACTEC
Address: 1308 Patton Avenue
Asheville, NC 28806
Email To: sekelly@mactec.com
Phone: 828-252-8130 Fax:
Requested Due Date/TAT: Std.

Section B Required Project Information:

Report To: Susan Kelly
Copy To:
Purchase Order No.: 201011958
Project Name: Mills Gap
Project Number: 106806081744

Section C Invoice Information: vendorelectronicinvoices@mactec.com

Attention:
Company Name: MACTEC email
Address:
Pace Quote Reference: NXT-08116ID-AD
Pace Project Manager: Kevin Godwin
Pace Profile #:

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☑ OTHER IHSB

Site Location STATE: NC

Requested Analysis Filtered (Y/N)

ITEM #	Section D Required Client Information — SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE	Matrix Codes MATRIX / CODE	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE END/GRAB DATE	COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other Bisulfate	Y/N	Analysis Test: 8260+TICS	8270+TICS	HSL Metals	Cyanide	Hex Chromium	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	SS-106B 927685720016/082		SL	G			9/1/10	1415		8	7	5					1	2		X	X	X	X	X		
2	SS-106C 017/083		SL	G			9/1/10	1425		8	7	5					1	2		X	X	X	X	X		
3	SS-106D 018/084		SL	G			9/1/10	1435		8	7	5					1	2		X	X	X	X	X		
4	SS-106E 019/085		SL	G			9/1/10	1445		8	7	5					1	2		X	X	X	X	X		
5	SS-105A 020/086		SL	G			9/1/10	1535		8	7	5					1	2		X	X	X	X	X		
6	SS-105B 021/087		SL	G			9/1/10	1545		8	7	5					1	2		X	X	X	X	X		
7	SS-105C 022/088		SL	G			9/1/10	1555		8	7	5					1	2		X	X	X	X	X		
8	SS-105D 023/089		SL	G			9/1/10	1600		8	7	5					1	2		X	X	X	X	X		
9	SS-105E 024/090		SL	G			9/1/10	1605		8	7	5					1	2		X	X	X	X	X		
10	SS-107A 025/026		SL	G			9/2/10	0820		10	7						1	2		X	X	X	X	X		MS/MSD HSL metal
11	SS-107B 027/028		SL	G			9/2/10	0830		10	7						1	2		X	X	X	X	X		MS/MSD Hex Chrome
12	SS-107C 029/030		SL	G			9/2/10	0840		10	7						1	2		X	X	X	X	X		MS/MSD VOCs

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS: Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
	SUSAN KELLY/MACTEC	9/2/10	1551		9/2	1551				
		9-2	1622		9/2/10	1622	5.4	Y	N	Y
					9/2/10	08:00	5.3	Y	—	Y

ORIGINAL

SAMPLER NAME AND SIGNATURE
PRINT Name of SAMPLER: SUSAN KELLY
SIGNATURE of SAMPLER: [signature] DATE Signed (MM/DD/YY): 9/02/10

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

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Page: 3 of 6

1409230

Section A Required Client Information:

Company: MACTEC
Address: 1308 Patton Avenue Asheville, NC 28806
Email To: sekelly@mactec.com
Phone: 828-252-8130 Fax:
Requested Due Date/TAT: std.

Section B Required Project Information:

Report To: Susan Kelly
Copy To:
Purchase Order No.: 20101958
Project Name: Mills Gap
Project Number: 160686081744

Section C Invoice Information: vendorelectronicinvoices@mactec.com

Attention:
Company Name: MACTEC
Address: email
Pace Quote Reference: NXT-081610-AD
Pace Project Manager: Kevin Godwin
Pace Profile #:

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☑ OTHER IHSB

Site Location STATE: NC

Section D Required Client Information

SAMPLE ID (A-Z, 0-9 / , -) Sample IDs MUST BE UNIQUE

Matrix Codes — MATRIX / CODE: Drinking Water DW; Water WT; Waste Water WW; Product P; Soil/Solid SL; Oil OL; Wipe WP; Air AR; Tissue TS; Other OT

ITEM #	SAMPLE ID	MATRIX CODE	SAMPLE TYPE	COLLECTED COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE END/GRAB DATE	COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Y/N	Analysis Test: 8260+TICS	8270+TICS	HSL Metals	Cyanide	Hex Chromium	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	SS-107D 927685 72031/032	SL	G			9/1/10	0850		10	7						1	2		X	X	X	X	X		MS/MSD cyanide
2	SS-107E 033/034	SL	G			9/1/10	0900		10	7						1	2		X	X	X	X	X		MS/MSD SVOC
3	SS-112A 035	SL	G			9/2/10	0930		8	5						1	2		X	X	X	X	X		
4	SS-112B 036	SL	G			9/2/10	0940		8	5						1	2		X	X	X	X	X		
5	SS-112C 037	SL	G			9/2/10	0945		8	5						1	2		X	X	X	X	X		
6	SS-112D 038	SL	G			9/2/10	0955		8	5						1	2		X	X	X	X	X		
7	SS-112E 039	SL	G			9/2/10	1000		8	5						1	2		X	X	X	X	X		
8	SS-108A 040/041	SL	G			9/2/10	1035		10	7						3K	2		X	X	X	X	X		MS/MSD VOC
9	SS-108B 042/043	SL	G			9/2/10	1045		10	7						1	2		X	X	X	X	X		MS/MSD Cyanide
10	SS-108C 044/045	SL	G			9/2/10	1050		10	7						1	2		X	X	X	X	X		MS/MSD Hexchrome
11	SS-108D 046/047	SL	G			9/2/10	1055		10	7						1	2		X	X	X	X	X		MS/MSD HSL metals
12	SS-108E 048/049	SL	G			9/2/10	1100		10	7						1	2		X	X	X	X	X		MS/MSD SVOC

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS: Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
	SUSAN KELLY/MACTEC	9/2/10	1551		9-2	1551				
		9-2	1622		9/2/10	1622	5.4	Y	N	Y
					9/3/10	08:00	5.3	Y	N	Y

ORIGINAL

SAMPLER NAME AND SIGNATURE
PRINT Name of SAMPLER: SUSAN KELLY
SIGNATURE of SAMPLER: [signature] DATE Signed (MM/DD/YY): 9/02/10

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

F-ALL-Q-020rev.07, 15-May-2007

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1409229

Section A Required Client Information:
Company: MACTEC
Address: 1308 Patton Avenue
Asheville, NC 28806
Email To: sekelly@mactec.com
Phone: 828-252-8130 Fax:
Requested Due Date/TAT: std.

Section B Required Project Information:
Report To: Susan Kelly
Copy To:
Purchase Order No.: 201011958
Project Name: Mills Gap
Project Number: 1668608174

Section C Invoice Information: vendorelectronicinvoices@mactec.com
Attention:
Company Name: MACTEC
Address: email
Pace Quote Reference: NXT-081610-AD
Pace Project Manager: Kevin Godwin
Pace Profile #:

REGULATORY AGENCY
☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☑ OTHER IHSB
Site Location STATE: NC

Section D Required Client Information

SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE

Matrix Codes (MATRIX / CODE): Drinking Water DW; Water WT; Waste Water WW; Product P; Soil/Solid SL; Oil OL; Wipe WP; Air AR; Tissue TS; Other OT

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE END/GRAB DATE	COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other Bisulfate	Requested Analysis Filtered (Y/N) Y/N	Analysis Test: 8260+TICS	8270+TICS	HSL Metals	Cyanide	Hex Chromium	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	SS-114A 9276872050	SL	G			9/2/10	1200		6	5						1	2		X	X	X	X	X		
2	SS-114B 051	SL	G			9/2/10	1345		8	5						1	2		X	X	X	X	X		
3	SS-131 053	SL	G			9/2/10	1435		2	2											X		X		
4	SS-132 053	SL	G			9/2/10	1445		2	2											X		X		
5	FD-16 054	SL	G			9/1/10	0000		1	1										X					
6	FD-17 055	SL	G			9/1/10	0000		1	1											X				
7	FD-18 056	SL	G			9/1/10	0000		1	1														X	
8	FD-19 057	SL	G			9/1/10	0000		1	1													X		
9	FD-20 091	SL	G			9/1/10	0000		4	1						1	2			X					
10	FD-21 058	SL	G			9/1/10	0000		1	1											X				
11	FD-22 059	SL	G			9/1/10	0000		1	1											X				
12	FD-23 092	SL	G			9/1/10	0000		4	1						1	2			X					

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS: Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
	SUSAN KELLY/MACTEC	9/2/10	1551		9-2	1551				
		9-4	1622		9/2/10	1622	5.4	Y	N	Y
					9/3/10	08:00	5.3	Y	Y	Y

ORIGINAL

SAMPLER NAME AND SIGNATURE
PRINT Name of SAMPLER: SUSAN KELLY
SIGNATURE of SAMPLER:
DATE Signed (MM/DD/YY): 9/02/10

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

CHAIN-OF-CUSTODY / Analytical Request Document

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1409228

Section A Required Client Information:
Company: MACTEC
Address: 1308 Patton Ave
Asheville, NC 28806
Email To: sckelly@mactec.com
Phone: 828-252-8130 Fax:
Requested Due Date/TAT: std.

Section B Required Project Information:
Report To: Susan Kelly
Copy To:
Purchase Order No.: 20011958
Project Name: Mills Gap
Project Number: 16686081744

Section C Invoice Information: vendorelectronicinvices@mactec.com
Attention:
Company Name: MACTEC
Address: email
Pace Quote Reference: NXT-081610-AD
Pace Project Manager: Kevin Godwin
Pace Profile #:

REGULATORY AGENCY
☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☐ OTHER IHSB

Site Location STATE: NC

Requested Analysis Filtered (Y/N)

Section D Required Client Information

Matrix Codes (MATRIX / CODE): Drinking Water DW; Water WT; Waste Water WW; Product P; Soil/Solid SL; Oil OL; Wipe WP; Air AR; Tissue TS; Other OT

ITEM #	SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE END/GRAB DATE	COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other Bisulfate	Y/N	Analysis Test ↓ 8260+TICS	8270+TICS	HSL Metals	Cyanide	Hex Chromium	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	FD-24 9276872060	SL	G			9/1/10	0000		1	1													X		
2	FD-25 061	SL	G			9/1/10	0000		1	1												X			
3	FD-26 062	SL	G			9/1/10	0000		1	1											X				
4	FD-27 063	SL	G			9/1/10	0000		4	1							1	2		X					
5	FD-28 064	SL	G			9/1/10	0000		1	1												X			
6	FD-29 065	SL	G			9/1/10	0000		1	1													X		
7	FD-30 066	SL	G			9/1/10	0000		1	1												X			
8	FD-31 067	SL	G			9/1/10	0000		1	1											X				
9	FD-32 068	SL	G			9/1/10	0000		1	1													X		
10	FD-33 069	SL	G			9/1/10	0000		1	1												X			
11	EB-02 093	W	G			9/1/10	1715		7	2			13	1						X	X	X	X		
12	TB-03	OT				[illegible]			2									2		X					

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS: Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
	MACTEC/SUSAN KELLY	9/2/10	1551		9-2	1551				
		9-2	1622		9/2/10	1622	5.4	Y	N	Y
					9/3/10	08:00	5.3	Y	N	Y

ORIGINAL

SAMPLER NAME AND SIGNATURE
PRINT Name of SAMPLER: SUSAN KELLY
SIGNATURE of SAMPLER: [signature] DATE Signed (MM/DD/YY): 9/02/10

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

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Page: 6 of 6

1409240

Section A Required Client Information:
- Company: MACTEC
- Address: 1308 Patton Ave Asheville NC 28806
- Email To: sekelly@mactec.com
- Phone: 8282528130 Fax:
- Requested Due Date/TAT: Std.

Section B Required Project Information:
- Report To: SUSAN KELLY
- Copy To:
- Purchase Order No.: 201011958
- Project Name: Mills Gap
- Project Number: 6686081744

Section C Invoice Information: vendorelectronicinvoices@mactec.com
- Attention:
- Company Name: MACTEC
- Address:
- Pace Quote Reference: NXT-081610-AD
- Pace Project Manager: Kevin Godwin
- Pace Profile #:

REGULATORY AGENCY
☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☐ OTHER LHSB

Site Location STATE: NC

Section D Required Client Information

Matrix Codes MATRIX / CODE: Drinking Water DW, Water WT, Waste Water WW, Product P, Soil/Solid SL, Oil OL, Wipe WP, Air AR, Tissue TS, Other OT

SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE

Requested Analysis Filtered (Y/N)

ITEM #	SAMPLE ID	MATRIX CODE	SAMPLE TYPE (G=GRAB C=COMP)	Composite Start DATE	Composite Start TIME	Composite End/Grab DATE	Composite End/Grab TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other bisulfate	Analysis Test Y/N	8260+TICs	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	TB-04 92768872094	OT	✓			lab prep			2								2				
2	TB-05 095	W	✓			lab prep			2				2								
3	TB-06 070	OT	✓			lab prep			2								2				
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
	SUSAN KELLY / MACTEC	9/2/10	1551	[signature]	9-2	1551				
	[signature]	9-2	1622	[signature]	9/2/10	1622	5.4	Y	N	Y
				[signature]	9/3/10	08:00	5.5	Y	N	Y

ORIGINAL

SAMPLER NAME AND SIGNATURE
- PRINT Name of SAMPLER: SUSAN KELLY
- SIGNATURE of SAMPLER: [signature]
- DATE Signed (MM/DD/YY): 9/02/10

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

F-ALL-Q-020rev.07, 15-May-2007

Sample Condition Upon Receipt

Face Analytical

Client Name: MACTEC Project # 92710872

Where Received: ☐ Huntersville ☑ Asheville ☐ Eden

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☑ Pace Other_____

Custody Seal on Cooler/Box Present: ☐ yes ☐ no Seals intact: ☐ yes ☐ no

Optional
Proj. Due Date:
Proj. Name:

Packing Material: ☐ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other_____

Thermometer Used: IR Gun#2 / 14-648-44 Type of Ice: Wet Blue None ☑ Samples on ice, cooling process has begun

Temp Correction Factor: Add / ~~Subtract~~ 0.5 C

Corrected Cooler Temp.: 5.4 C Biological Tissue is Frozen: Yes No

Temp should be above freezing to 6°C

Date and Initials of person examining contents: TNW 9/2/10 CS

Comments:

Chain of Custody Present:	☑Yes	☐No	☐N/A
Chain of Custody Filled Out:	☑Yes	☐No	☐N/A
Chain of Custody Relinquished:	☑Yes	☐No	☐N/A
Sampler Name & Signature on COC:	☑Yes	☐No	☐N/A
Samples Arrived within Hold Time:	☑Yes	☐No	☐N/A
Short Hold Time Analysis (<72hr):	☐Yes	☑No	☐N/A
Rush Turn Around Time Requested:	☐Yes	☑No	☐N/A
Sufficient Volume:	☑Yes	☐No	☐N/A
Correct Containers Used:	☑Yes	☐No	☐N/A
-Pace Containers Used:	☑Yes	☐No	☐N/A
Containers Intact:	☑Yes	☐No	☐N/A
Filtered volume received for Dissolved tests	☐Yes	☐No	☑N/A
Sample Labels match COC:	☐Yes	☐No	☐N/A
-Includes date/time/ID/Analysis Matrix: SL			
All containers needing preservation have been checked.	☑Yes	☐No	☑N/A
All containers needing preservation are found to be in compliance with EPA recommendation.	☑Yes	☐No	☐N/A
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	☐Yes	☐No	
Samples checked for dechlorination:	☐Yes	☐No	☑N/A
Headspace in VOA Vials (>6mm):	☐Yes	☐No	☑N/A
Trip Blank Present:	☑Yes	☐No	☐N/A
Trip Blank Custody Seals Present	☑Yes	☐No	☐N/A
Pace Trip Blank Lot # (if purchased):_____			

1.
2.
3.
4.
5.
6.
7.
8.
9.
10.
11.
12. Missing multiple containers see back bottle codes
13.
TNW
Initial when completed
14.
15.
16.

Client Notification/ Resolution: Field Data Required? Y / N

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

Project Manager Review: EW Date: 9/3/10

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872026
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 04:54

Client SDG: 9276872
Client Smp ID: SS-107A
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	115-07-1	Propene	0.829	6.68	NJ

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872001
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 18-SEP-2010 14:02

Client SDG: 9276872
Client Smp ID: SS-110A
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872002
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 17-SEP-2010 18:37

Client SDG: 9276872
Client Smp ID: SS-110B
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Unknown	23.266	2750	J

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872003
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 17-SEP-2010 19:15

Client SDG: 9276872
Client Smp ID: SS-110C
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872004
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 17-SEP-2010 19:52

Client SDG: 9276872
Client Smp ID: SS-110D
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872005
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 18-SEP-2010 14:38

Client SDG: 9276872
Client Smp ID: SS-110E
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872006
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 18-SEP-2010 15:15

Client SDG: 9276872
Client Smp ID: SS-111A
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872007
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 21-SEP-2010 11:08

Client SDG: 9276872
Client Smp ID: SS-111B
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	541-02-6	Cyclopentasiloxane, decamet	8.145	108	NJ

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872010
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 18-SEP-2010 15:51

Client SDG: 9276872
Client Smp ID: SS-111C
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872012
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 18-SEP-2010 17:41

Client SDG: 9276872
Client Smp ID: SS-111E
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872014
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 18-SEP-2010 18:18

Client SDG: 9276872
Client Smp ID: SS-111D
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872015
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 18-SEP-2010 18:54

Client SDG: 9276872
Client Smp ID: SS-106A
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872016
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 24-SEP-2010 10:03

Client SDG: 9276872
Client Smp ID: SS-106B
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872017
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 18-SEP-2010 21:31

Client SDG: 9276872
Client Smp ID: SS-106C
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	544-76-3	Hexadecane	10.688	237	NJ

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872018
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 24-SEP-2010 10:39

Client SDG: 9276872
Client Smp ID: SS-106D
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872019
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 24-SEP-2010 11:15

Client SDG: 9276872
Client Smp ID: SS-106E
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872020
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 18-SEP-2010 23:19

Client SDG: 9276872
Client Smp ID: SS-105A
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872021
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 18-SEP-2010 23:55

Client SDG: 9276872
Client Smp ID: SS-105B
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872022
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 24-SEP-2010 11:51

Client SDG: 9276872
Client Smp ID: SS-105C
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872023
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 24-SEP-2010 12:28

Client SDG: 9276872
Client Smp ID: SS-105D
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872024
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 24-SEP-2010 13:04

Client SDG: 9276872
Client Smp ID: SS-105E
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872026
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 24-SEP-2010 13:41

Client SDG: 9276872
Client Smp ID: SS-107A
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872028
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 24-SEP-2010 14:18

Client SDG: 9276872
Client Smp ID: SS-107B
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872030
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 24-SEP-2010 14:55

Client SDG: 9276872
Client Smp ID: SS-107C
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872032
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 19-SEP-2010 04:05

Client SDG: 9276872
Client Smp ID: SS-107D
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872033
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 19-SEP-2010 04:41

Client SDG: 9276872
Client Smp ID: SS-107E
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872035
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 19-SEP-2010 06:28

Client SDG: 9276872
Client Smp ID: SS-112A
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872036
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 24-SEP-2010 15:32

Client SDG: 9276872
Client Smp ID: SS-112B
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872037
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 24-SEP-2010 16:09

Client SDG: 9276872
Client Smp ID: SS-112C
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872038
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 25-SEP-2010 04:28

Client SDG: 9276872
Client Smp ID: SS-112D
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872039
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 20-SEP-2010 16:51

Client SDG: 9276872
Client Smp ID: SS-112E
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Unknown	25.169	19400	_J__

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872041
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 26-SEP-2010 00:15

Client SDG: 9276872
Client Smp ID: SS-108A
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 2

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.		Unknown	17.305	183	J
2.		Unknown	25.116	14200	J

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872043
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 25-SEP-2010 05:04

Client SDG: 9276872
Client Smp ID: SS-108B
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872045
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 20-SEP-2010 18:43

Client SDG: 9276872
Client Smp ID: SS-108C
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Data File: \\Wt\chem\92mss5.i\092510.b\09251015_8270.D
Report Date: 27-Sep-2010 16:20

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872047
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 25-SEP-2010 05:40

Client SDG: 9276872
Client Smp ID: SS-108D
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872048
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 19-SEP-2010 13:16

Client SDG: 9276872
Client Smp ID: SS-108E
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Data File: \\Wt\chem\92mss5.i\092510.b\09251016_8270.D
Report Date: 27-Sep-2010 16:21

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872050
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 25-SEP-2010 06:16

Client SDG: 9276872
Client Smp ID: SS-114A
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872051
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 25-SEP-2010 06:53

Client SDG: 9276872
Client Smp ID: SS-114B
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.		Unknown	12.696	19.9	J

Data File: \\Wt\chem\92mss5.i\092510.b\09251018_8270.D
Report Date: 27-Sep-2010 16:22

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872054
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 25-SEP-2010 07:29

Client SDG: 9276872
Client Smp ID: FD-16
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 2

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.		Unknown	14.085	23.6	J
2.		Unknown	14.346	41.1	J

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872058
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 25-SEP-2010 08:05

Client SDG: 9276872
Client Smp ID: FD-21
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 2

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.		Unknown	16.845	757	J
2.		Unknown	24.342	20300	J

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872062
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 20-SEP-2010 22:24

Client SDG: 9276872
Client Smp ID: FD-26
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872067
Operator : ROB
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 21-SEP-2010 12:20

Client SDG: 9276872
Client Smp ID: FD-31
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872093
Operator : RRH
Sample Location:
Sample Matrix: WATER
Analysis Type: SV
Inj Date: 25-SEP-2010 02:40

Client SDG: 9276872
Client Smp ID: EB-02
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 2

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/L

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.		Unknown	6.623	2.84	J
2.		Unknown	14.026	0.644	J

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872028
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 05:13

Client SDG: 9276872
Client Smp ID: SS-107B
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872029
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 05:31

Client SDG: 9276872
Client Smp ID: SS-107C
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872032
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 05:50

Client SDG: 9276872
Client Smp ID: SS-107D
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 115-07-1	Propene	0.824	6.28	NJ

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872034
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 06:08

Client SDG: 9276872
Client Smp ID: SS-107E
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872035
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 17:54

Client SDG: 9276872
Client Smp ID: SS-112A
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 7785-70-8	1R-.alpha.-Pinene	7.343	7.70	NJ

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872036
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 06:27

Client SDG: 9276872
Client Smp ID: SS-112B
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872037
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 06:45

Client SDG: 9276872
Client Smp ID: SS-112C
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872038
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 07:03

Client SDG: 9276872
Client Smp ID: SS-112D
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872039
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 07:22

Client SDG: 9276872
Client Smp ID: SS-112E
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Data File: \\Wt\chem\92msv4.i\090910.b\09091022.D
Report Date: 10-Sep-2010 10:25

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872040
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 17:35

Client SDG: 9276872
Client Smp ID: SS-108A
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872043
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 07:40

Client SDG: 9276872
Client Smp ID: SS-108B
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872045
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 07:59

Client SDG: 9276872
Client Smp ID: SS-108C
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Data File: \\Wt\chem\92msv4.i\090810P.b\09081064.D
Report Date: 09-Sep-2010 15:49

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872047
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 08:17

Client SDG: 9276872
Client Smp ID: SS-108D
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872049
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 08:35

Client SDG: 9276872
Client Smp ID: SS-108E
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872050
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 08:54

Client SDG: 9276872
Client Smp ID: SS-114A
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 66-25-1	Hexanal	6.646	12.1	NJ

Data File: \\Wt\chem\92msv4.i\090910P.b\09091049.D
Report Date: 10-Sep-2010 10:34

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872051
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 10-SEP-2010 01:20

Client SDG: 9276872
Client Smp ID: SS-114B
Sample Date: 02-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 2

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	110-62-3	Pentanal	4.885	12.3	NJ
2.	66-25-1	Hexanal	6.653	34.2	NJ

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872063
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 04:39

Client SDG: 9276872
Client Smp ID: FD-27
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 7785-70-8	1R-.alpha.-Pinene	7.338	5.42	NJ

Data File: \\Wt\chem\92msv4.i\090710P.b\09071051.D
Report Date: 09-Sep-2010 08:39

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872070
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 01:16

Client SDG: 9276872
Client Smp ID: TB-06
Sample Date: 01-SEP-2010
Sample Point:
Date Received:02-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872071
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 04:57

Client SDG: 9276872
Client Smp ID: SS-110A
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872072
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 05:15

Client SDG: 9276872
Client Smp ID: SS-110B
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872073
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 05:35

Client SDG: 9276872
Client Smp ID: SS-110C
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872074
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 05:54

Client SDG: 9276872
Client Smp ID: SS-110D
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872075
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 06:12

Client SDG: 9276872
Client Smp ID: SS-110E
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872076
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 06:31

Client SDG: 9276872
Client Smp ID: SS-111A
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872077
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 06:49

Client SDG: 9276872
Client Smp ID: SS-111B
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872078
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 07:07

Client SDG: 9276872
Client Smp ID: SS-111C
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872079
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 07:26

Client SDG: 9276872
Client Smp ID: SS-111E
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872080
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 07:44

Client SDG: 9276872
Client Smp ID: SS-111D
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Data File: \\Wt\chem\92msv4.i\090710P.b\09071073.D
Report Date: 09-Sep-2010 08:34

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872081
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 08:03

Client SDG: 9276872
Client Smp ID: SS-106A
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872082
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 08:21

Client SDG: 9276872
Client Smp ID: SS-106B
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872083
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 20:36

Client SDG: 9276872
Client Smp ID: SS-106C
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 9

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.		Unknown	1.088	0.639	J
2.	75-09-2	Methylene Chloride	1.653	3.22	NJ
3.		Unknown	1.767	0.911	J
4.	541-05-9	Cyclotrisiloxane, hexamethy	5.796	1.10	NJ
5.	90-12-0	Naphthalene, 1-methyl-	9.753	0.390	NJ
6.	581-42-0	Naphthalene, 2,6-dimethyl-	10.234	0.728	NJ
7.	581-40-8	Naphthalene, 2,3-dimethyl-	10.301	0.960	NJ
8.		Unknown Alkane	10.451	0.383	J
9.		Unknown Alkane	10.517	0.338	J

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872084
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 20:55

Client SDG: 9276872
Client Smp ID: SS-106D
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 9

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.		Unknown Hydrocarbon	1.059	0.737	J
2.		Unknown Amine	1.762	0.694	J
3.	541-05-9	Cyclotrisiloxane, hexamethy	5.792	1.04	NJ
4.		Unknown Alkane	8.329	0.379	J
5.		Unknown Amine	8.576	0.318	J
6.		Unknown Alkane	8.853	0.423	J
7.		Unknown Alkane	9.755	0.344	J
8.	571-61-9	Naphthalene, 1,5-dimethyl-	10.230	0.550	NJ
9.	575-43-9	Naphthalene, 1,6-dimethyl-	10.302	0.535	NJ

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872085
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 21:13

Client SDG: 9276872
Client Smp ID: SS-106E
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 10

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.		Unknown Amide	1.065	0.350	J
2.		Unknown Alkane	1.769	0.798	J
3.	541-05-9	Cyclotrisiloxane, hexamethy	5.798	1.19	NJ
4.	590-50-1	2-Pentanone, 4,4-dimethyl-	6.471	1.22	NJ
5.		Unknown Amine	8.570	0.538	J
6.		Unknown Organic Acid	8.847	0.376	J
7.	90-12-0	Naphthalene, 1-methyl-	9.755	0.306	NJ
8.	581-42-0	Naphthalene, 2,6-dimethyl-	10.236	0.438	NJ
9.	581-40-8	Naphthalene, 2,3-dimethyl-	10.302	0.535	NJ
10.		Unknown Alkane	10.519	0.319	J

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872086
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 21:32

Client SDG: 9276872
Client Smp ID: SS-105A
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 9

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.		Unknown	0.929	0.533	J
2.		Unknown	1.061	2.24	J
3.		Unknown Alkane	1.182	0.465	J
4.	75-09-2	Methylene Chloride	1.651	1.92	NJ
5.		Unknown Alkane	1.759	0.499	J
6.		Unknown	4.898	0.414	J
7.	541-05-9	Cyclotrisiloxane, hexamethy	5.800	1.02	NJ
8.	66-25-1	Hexanal	6.654	2.12	NJ
9.	571-58-4	Naphthalene, 1,4-dimethyl-	10.232	0.528	NJ

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872087
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 21:50

Client SDG: 9276872
Client Smp ID: SS-105B
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 9

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.		Unknown Alkane	0.932	0.736	J
2.		Unknown	1.179	0.554	J
3.	75-09-2	Methylene Chloride	1.654	2.31	NJ
4.		Unknown Alkane	1.762	0.736	J
5.		Unknown Amide	5.786	0.263	J
6.		Unknown Amine	5.798	0.372	J
7.	571-58-4	Naphthalene, 1,4-dimethyl-	10.236	0.407	NJ
8.	581-40-8	Naphthalene, 2,3-dimethyl-	10.302	0.366	NJ
9.		Unknown	10.518	0.255	J

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872088
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 08-SEP-2010 22:09

Client SDG: 9276872
Client Smp ID: SS-105C
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 8

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.		Unknown	0.932	0.274	J
2.		Unknown Amine	1.762	0.808	J
3.	541-05-9	Cyclotrisiloxane, hexamethy	5.791	1.04	NJ
4.		Unknown Amine	8.575	0.450	J
5.		Unknown	9.303	0.240	J
6.	264-09-5	Benzocycloheptatriene	9.760	0.347	NJ
7.	581-42-0	Naphthalene, 2,6-dimethyl-	10.235	0.487	NJ
8.	581-40-8	Naphthalene, 2,3-dimethyl-	10.307	0.569	NJ

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872089
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 03:23

Client SDG: 9276872
Client Smp ID: SS-105D
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872090
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 03:41

Client SDG: 9276872
Client Smp ID: SS-105E
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872091
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 03:59

Client SDG: 9276872
Client Smp ID: FD-20
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872092
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 04:18

Client SDG: 9276872
Client Smp ID: FD-23
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872093
Operator : MCK
Sample Location:
Sample Matrix: WATER
Analysis Type: VOA
Inj Date: 08-SEP-2010 01:29

Client SDG: 9276872
Client Smp ID: EB-02
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872094
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 03:04

Client SDG: 9276872
Client Smp ID: TB-04
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276872095
Operator : MCK
Sample Location:
Sample Matrix: WATER
Analysis Type: VOA
Inj Date: 08-SEP-2010 01:54

Client SDG: 9276872
Client Smp ID: TB-05
Sample Date: 01-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

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September 27, 2010

Ms. Susan Kelly
Mactec Asheville
1308 Patton Avenue
Asheville, NC 28806

RE: Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Dear Ms. Kelly:
Enclosed are the analytical results for sample(s) received by the laboratory on September 03, 2010. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Inorganic Wet Chemistry and Metals analyses were performed at our Pace Asheville laboratory and Organic testing was performed at our Pace Huntersville laboratory unless otherwise footnoted. All Microbiological analyses were performed at the laboratory where the samples were received.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Kevin Godwin

kevin.godwin@pacelabs.com
Project Manager

Enclosures

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CERTIFICATIONS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Charlotte Certification IDs

9800 Kincey Ave. Ste 100, Huntersville, NC 28078
Louisiana/LELAP Certification #: 04034
New Jersey Certification #: NC012
North Carolina Drinking Water Certification #: 37706
North Carolina Field Services Certification #: 5342
North Carolina Wastewater Certification #: 12
Pennsylvania Certification #: 68-00784
South Carolina Certification #: 99006001
South Carolina Drinking Water Cert. #: 99006003
Virginia Certification #: 00213
Connecticut Certification #: PH-0104
Florida/NELAP Certification #: E87627
Kentucky UST Certification #: 84
Louisiana DHH Drinking Water # LA 100031

Asheville Certification IDs

2225 Riverside Dr., Asheville, NC 28804
Connecticut Certification #: PH-0106
Florida/NELAP Certification #: E87648
Massachusetts Certification #: M-NC030
New Jersey Certification #: NC011
North Carolina Bioassay Certification #: 9
North Carolina Drinking Water Certification #: 37712
North Carolina Wastewater Certification #: 40
Pennsylvania Certification #: 68-03578
South Carolina Bioassay Certification #: 99030002
South Carolina Certification #: 99030001
Virginia Certification #: 00072

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SAMPLE SUMMARY

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Lab ID	Sample ID	Matrix	Date Collected	Date Received
9276981001	**SS-102A**	Solid	09/02/10 16:00	09/03/10 18:30
9276981002	**SS-102B**	Solid	09/02/10 16:10	09/03/10 18:30
9276981003	**SS-102C**	Solid	09/02/10 16:15	09/03/10 18:30
9276981004	**SS-102D**	Solid	09/02/10 16:25	09/03/10 18:30
9276981005	**SS-103A**	Solid	09/02/10 16:40	09/03/10 18:30
9276981006	**SS-103C**	Solid	09/02/10 16:50	09/03/10 18:30
9276981007	**SS-103D**	Solid	09/02/10 17:00	09/03/10 18:30
9276981008	**SS-130**	Solid	09/02/10 17:30	09/03/10 18:30
9276981009	**SS-103B**	Solid	09/02/10 16:45	09/03/10 18:30
9276981010	**FD-34**	Solid	09/02/10 00:00	09/03/10 18:30
9276981011	**FD-35**	Solid	09/02/10 00:00	09/03/10 18:30
9276981012	**FD-37**	Solid	09/02/10 00:00	09/03/10 18:30
9276981013	**FD-38**	Solid	09/02/10 00:00	09/03/10 18:30
9276981014	**FD-39**	Solid	09/02/10 00:00	09/03/10 18:30
9276981015	**FD-40**	Solid	09/02/10 00:00	09/03/10 18:30
9276981016	**FD-41**	Solid	09/02/10 00:00	09/03/10 18:30
9276981018	**SS-124**	Solid	09/03/10 15:00	09/03/10 18:30
9276981019	**SS-133**	Solid	09/03/10 13:30	09/03/10 18:30
9276981020	**SS-134**	Solid	09/03/10 12:15	09/03/10 18:30
9276981021	**EB-03**	Water	09/03/10 17:00	09/03/10 18:30
9276981022	**FB-02**	Water	09/03/10 17:05	09/03/10 18:30
9276981023	**TB-07**	Solid	09/03/10 00:00	09/03/10 18:30
9276981024	**TB-08**	Water	09/03/10 00:00	09/03/10 18:30

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SAMPLE ANALYTE COUNT

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Lab ID	Sample ID	Method	Analysts	Analytes Reported
9276981001	**SS-102A**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	DMN	1
9276981002	**SS-102B**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ, RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	DMN	1
9276981003	**SS-102C**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	DMN	1
9276981004	**SS-102D**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ, RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	DMN	1
9276981005	**SS-103A**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ, RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	DMN	1
9276981006	**SS-103C**	EPA 6010	JMW	13
		EPA 7471	SAJ	1

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SAMPLE ANALYTE COUNT

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Lab ID	Sample ID	Method	Analysts	Analytes Reported
		EPA 8270	BPJ, RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	DMN	1
9276981007	**SS-103D**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ, RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	DMN	1
9276981008	**SS-130**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	DMN	1
9276981009	**SS-103B**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	RRH	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	DMN	1
9276981010	**FD-34**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		ASTM D2974-87	TNM	1
9276981011	**FD-35**	ASTM D2974-87	TNM	1
		EPA 7196	DMN	1
9276981012	**FD-37**	EPA 8270	RRH	73
		ASTM D2974-87	TNM	1
9276981013	**FD-38**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276981014	**FD-39**	EPA 6010	JMW	13
		EPA 7471	SAJ	1

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SAMPLE ANALYTE COUNT

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Lab ID	Sample ID	Method	Analysts	Analytes Reported
		ASTM D2974-87	TNM	1
		EPA 7196	DMN	1
9276981015	**FD-40**	ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
9276981016	**FD-41**	EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
9276981018	**SS-124**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	DMN	1
9276981019	**SS-133**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		ASTM D2974-87	TNM	1
		EPA 7196	DMN	1
9276981020	**SS-134**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		ASTM D2974-87	TNM	1
		EPA 7196	DMN	1
9276981021	**EB-03**	EPA 6010	JMW	13
		EPA 7470	SAJ	1
		EPA 8270	BPJ, RRH	73
		EPA 8260	MCK	56
		SM 4500-CN-E	JDA	1
9276981022	**FB-02**	EPA 8260	MCK	56
9276981023	**TB-07**	EPA 8260	DLK	56
9276981024	**TB-08**	EPA 8260	MCK	56

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HITS ONLY

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
9276981001	**SS-102A**					
EPA 6010	Antimony	27.2	mg/kg	5.1	09/15/10 15:22	
EPA 6010	Arsenic	33.3	mg/kg	5.1	09/15/10 15:22	
EPA 6010	Beryllium	45.8	mg/kg	1.0	09/15/10 15:22	
EPA 6010	Cadmium	41.4	mg/kg	1.0	09/15/10 15:22	
EPA 6010	Chromium	71.6	mg/kg	5.1	09/15/10 15:22	
EPA 6010	Copper	69.8	mg/kg	5.1	09/15/10 15:22	
EPA 6010	Lead	62.8	mg/kg	5.1	09/15/10 15:22	
EPA 6010	Manganese	795	mg/kg	5.1	09/15/10 15:22	
EPA 6010	Nickel	63.4	mg/kg	5.1	09/15/10 15:22	
EPA 6010	Selenium	30.7	mg/kg	10.1	09/15/10 15:22	
EPA 6010	Silver	18.8	mg/kg	5.1	09/15/10 15:22	
EPA 6010	Thallium	38.3	mg/kg	10.1	09/15/10 15:22	
EPA 6010	Zinc	115	mg/kg	10.1	09/15/10 15:22	
EPA 7471	Mercury	0.0063	mg/kg	0.0052	09/16/10 12:41	B
EPA 8260	Acetone	17.5J	ug/kg	117	09/09/10 19:28	
EPA 8260	Methylene Chloride	7.6J	ug/kg	23.4	09/09/10 19:28	
ASTM D2974-87	Percent Moisture	17.6	%	0.10	09/10/10 08:52	
9276981002	**SS-102B**					
EPA 6010	Beryllium	1.7	mg/kg	1.0	09/15/10 15:25	
EPA 6010	Chromium	30.5	mg/kg	5.0	09/15/10 15:25	
EPA 6010	Copper	13.6	mg/kg	5.0	09/15/10 15:25	
EPA 6010	Lead	12.6	mg/kg	5.0	09/15/10 15:25	
EPA 6010	Manganese	670	mg/kg	5.0	09/15/10 15:25	
EPA 6010	Nickel	31.7	mg/kg	5.0	09/15/10 15:25	
EPA 6010	Thallium	2.8J	mg/kg	10.0	09/15/10 15:25	D3
EPA 6010	Zinc	100	mg/kg	10.0	09/15/10 15:25	
EPA 7471	Mercury	0.0033J	mg/kg	0.0056	09/16/10 12:43	B
EPA 8260	Acetone	12.6J	ug/kg	110	09/09/10 19:46	
EPA 8260	Methylene Chloride	12.0J	ug/kg	22.0	09/09/10 19:46	
EPA 8260	Trichloroethene	2.3J	ug/kg	5.5	09/09/10 19:46	
ASTM D2974-87	Percent Moisture	14.0	%	0.10	09/10/10 08:52	
9276981003	**SS-102C**					
EPA 6010	Beryllium	4.1	mg/kg	1.5	09/15/10 15:28	
EPA 6010	Chromium	41.5	mg/kg	7.4	09/15/10 15:28	
EPA 6010	Copper	59.0	mg/kg	7.4	09/15/10 15:28	
EPA 6010	Lead	14.2	mg/kg	7.4	09/15/10 15:28	
EPA 6010	Manganese	1330	mg/kg	7.4	09/15/10 15:28	
EPA 6010	Nickel	43.7	mg/kg	7.4	09/15/10 15:28	
EPA 6010	Zinc	136	mg/kg	14.9	09/15/10 15:28	
EPA 7471	Mercury	0.0025J	mg/kg	0.0045	09/16/10 12:46	B
EPA 8260	Methylene Chloride	4.1J	ug/kg	19.9	09/09/10 20:05	
EPA 8260	Trichloroethene	85.6	ug/kg	5.0	09/09/10 20:05	
ASTM D2974-87	Percent Moisture	13.7	%	0.10	09/10/10 08:52	
9276981004	**SS-102D**					
EPA 6010	Arsenic	4.0J	mg/kg	5.7	09/15/10 15:32	D3
EPA 6010	Beryllium	3.6	mg/kg	1.1	09/15/10 15:32	

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Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
9276981004	**SS-102D**					
EPA 6010	Chromium	49.9	mg/kg	5.7	09/15/10 15:32	
EPA 6010	Copper	11.9	mg/kg	5.7	09/15/10 15:32	
EPA 6010	Lead	13.3	mg/kg	5.7	09/15/10 15:32	
EPA 6010	Manganese	400	mg/kg	5.7	09/15/10 15:32	
EPA 6010	Nickel	26.7	mg/kg	5.7	09/15/10 15:32	
EPA 6010	Zinc	133	mg/kg	11.4	09/15/10 15:32	
EPA 7471	Mercury	0.0022J	mg/kg	0.0036	09/16/10 12:49	B
EPA 8260	Methylene Chloride	7.3J	ug/kg	22.7	09/10/10 01:39	
EPA 8260	Trichloroethene	1110	ug/kg	56.1	09/10/10 19:47	
ASTM D2974-87	Percent Moisture	18.6	%	0.10	09/10/10 08:52	
9276981005	**SS-103A**					
EPA 6010	Beryllium	1.0	mg/kg	0.42	09/15/10 15:35	
EPA 6010	Chromium	12.2	mg/kg	2.1	09/15/10 15:35	
EPA 6010	Copper	8.3	mg/kg	2.1	09/15/10 15:35	
EPA 6010	Lead	3.5	mg/kg	2.1	09/15/10 15:35	
EPA 6010	Manganese	564	mg/kg	2.1	09/15/10 15:35	
EPA 6010	Nickel	7.3	mg/kg	2.1	09/15/10 15:35	
EPA 6010	Zinc	47.0	mg/kg	4.2	09/15/10 15:35	
EPA 7471	Mercury	0.0025J	mg/kg	0.0036	09/16/10 12:51	B
EPA 8260	Acetone	10.7J	ug/kg	88.5	09/10/10 02:00	
EPA 8260	Methylene Chloride	3.5J	ug/kg	17.7	09/10/10 02:00	
ASTM D2974-87	Percent Moisture	6.3	%	0.10	09/10/10 08:53	
9276981006	**SS-103C**					
EPA 6010	Arsenic	2.8J	mg/kg	3.7	09/15/10 15:38	D3
EPA 6010	Beryllium	2.2	mg/kg	0.74	09/15/10 15:38	
EPA 6010	Chromium	23.9	mg/kg	3.7	09/15/10 15:38	
EPA 6010	Copper	16.8	mg/kg	3.7	09/15/10 15:38	
EPA 6010	Lead	16.2	mg/kg	3.7	09/15/10 15:38	
EPA 6010	Manganese	1240	mg/kg	3.7	09/15/10 15:38	
EPA 6010	Nickel	16.7	mg/kg	3.7	09/15/10 15:38	
EPA 6010	Zinc	82.4	mg/kg	7.4	09/15/10 15:38	
EPA 7471	Mercury	0.0027J	mg/kg	0.0043	09/16/10 12:54	B
EPA 8260	Acetone	15.0J	ug/kg	104	09/10/10 02:18	
EPA 8260	Methylene Chloride	6.2J	ug/kg	20.7	09/10/10 02:18	
ASTM D2974-87	Percent Moisture	16.8	%	0.10	09/10/10 08:53	
9276981007	**SS-103D**					
EPA 6010	Beryllium	2.1	mg/kg	0.84	09/15/10 15:42	
EPA 6010	Chromium	28.2	mg/kg	4.2	09/15/10 15:42	
EPA 6010	Copper	18.3	mg/kg	4.2	09/15/10 15:42	
EPA 6010	Lead	10.1	mg/kg	4.2	09/15/10 15:42	
EPA 6010	Manganese	325	mg/kg	4.2	09/15/10 15:42	
EPA 6010	Nickel	18.0	mg/kg	4.2	09/15/10 15:42	
EPA 6010	Zinc	97.1	mg/kg	8.4	09/15/10 15:42	
EPA 7471	Mercury	0.0025J	mg/kg	0.0050	09/16/10 12:57	B
EPA 8260	Methylene Chloride	5.9J	ug/kg	19.9	09/10/10 02:38	
EPA 8260	Trichloroethene	4.4J	ug/kg	5.0	09/10/10 02:38	

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Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
9276981007	**SS-103D**					
ASTM D2974-87	Percent Moisture	20.4	%	0.10	09/10/10 08:54	
9276981008	**SS-130**					
EPA 6010	Antimony	0.39J	mg/kg	0.40	09/15/10 06:22	
EPA 6010	Beryllium	0.67	mg/kg	0.081	09/15/10 06:22	
EPA 6010	Cadmium	0.79	mg/kg	0.081	09/15/10 06:22	
EPA 6010	Chromium	14.8	mg/kg	0.40	09/15/10 06:22	
EPA 6010	Copper	20.6	mg/kg	0.40	09/15/10 06:22	
EPA 6010	Lead	6.2	mg/kg	0.40	09/15/10 06:22	
EPA 6010	Manganese	244	mg/kg	0.40	09/15/10 06:22	
EPA 6010	Nickel	9.7	mg/kg	0.40	09/15/10 06:22	
EPA 6010	Selenium	0.63J	mg/kg	0.81	09/15/10 06:22	
EPA 6010	Zinc	51.5	mg/kg	0.81	09/15/10 06:22	
EPA 7471	Mercury	0.013	mg/kg	0.0057	09/16/10 13:04	B,M1
EPA 8260	Acetone	11.4J	ug/kg	92.8	09/10/10 02:56	
EPA 8260	Methylene Chloride	5.5J	ug/kg	18.6	09/10/10 02:56	
ASTM D2974-87	Percent Moisture	17.5	%	0.10	09/10/10 08:54	
9276981009	**SS-103B**					
EPA 6010	Beryllium	1.8	mg/kg	0.86	09/15/10 15:45	
EPA 6010	Chromium	27.3	mg/kg	4.3	09/15/10 15:45	
EPA 6010	Copper	24.1	mg/kg	4.3	09/15/10 15:45	
EPA 6010	Lead	12.7	mg/kg	4.3	09/15/10 15:45	
EPA 6010	Manganese	1030	mg/kg	4.3	09/15/10 15:45	
EPA 6010	Nickel	20.1	mg/kg	4.3	09/15/10 15:45	
EPA 6010	Zinc	76.5	mg/kg	8.6	09/15/10 15:45	
EPA 7471	Mercury	0.0018J	mg/kg	0.0031	09/16/10 13:12	B
EPA 8260	Acetone	37.9J	ug/kg	99.0	09/10/10 03:15	
EPA 8260	Methylene Chloride	9.5J	ug/kg	19.8	09/10/10 03:15	
EPA 8260	Trichloroethene	9.5	ug/kg	5.0	09/10/10 03:15	
ASTM D2974-87	Percent Moisture	12.9	%	0.10	09/10/10 08:54	
9276981010	**FD-34**					
EPA 6010	Beryllium	3.2	mg/kg	0.79	09/15/10 15:49	
EPA 6010	Chromium	73.4	mg/kg	3.9	09/15/10 15:49	
EPA 6010	Copper	16.9	mg/kg	3.9	09/15/10 15:49	
EPA 6010	Lead	23.0	mg/kg	3.9	09/15/10 15:49	
EPA 6010	Manganese	1360	mg/kg	3.9	09/15/10 15:49	
EPA 6010	Nickel	33.8	mg/kg	3.9	09/15/10 15:49	
EPA 6010	Zinc	91.9	mg/kg	7.9	09/15/10 15:49	
EPA 7471	Mercury	0.0070	mg/kg	0.0052	09/16/10 11:03	B
ASTM D2974-87	Percent Moisture	15.1	%	0.10	09/10/10 09:03	
9276981011	**FD-35**					
ASTM D2974-87	Percent Moisture	18.3	%	0.10	09/10/10 08:54	
9276981012	**FD-37**					
ASTM D2974-87	Percent Moisture	22.8	%	0.10	09/10/10 08:50	

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Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
9276981013	**FD-38**					
EPA 8260	Acetone	77.2J	ug/kg	90.6	09/10/10 03:33	
EPA 8260	Methylene Chloride	27.6	ug/kg	18.1	09/10/10 03:33	C9
ASTM D2974-87	Percent Moisture	6.0	%	0.10	09/10/10 08:55	
9276981014	**FD-39**					
EPA 6010	Beryllium	3.2	mg/kg	1.5	09/15/10 15:52	
EPA 6010	Chromium	40.9	mg/kg	7.7	09/15/10 15:52	
EPA 6010	Copper	15.5	mg/kg	7.7	09/15/10 15:52	
EPA 6010	Lead	18.6	mg/kg	7.7	09/15/10 15:52	
EPA 6010	Manganese	1530	mg/kg	7.7	09/15/10 15:52	
EPA 6010	Nickel	31.6	mg/kg	7.7	09/15/10 15:52	
EPA 6010	Zinc	133	mg/kg	15.4	09/15/10 15:52	
EPA 7471	Mercury	0.0038J	mg/kg	0.0058	09/16/10 11:06	B
ASTM D2974-87	Percent Moisture	14.5	%	0.10	09/10/10 08:55	
9276981015	**FD-40**					
ASTM D2974-87	Percent Moisture	37.1	%	0.10	09/10/10 08:55	
9276981016	**FD-41**					
EPA 8260	Acetone	9.5J	ug/kg	95.2	09/10/10 03:52	
EPA 8260	Methylene Chloride	23.8	ug/kg	19.0	09/10/10 03:52	C9
ASTM D2974-87	Percent Moisture	19.1	%	0.10	09/10/10 08:56	
9276981018	**SS-124**					
EPA 6010	Antimony	0.25J	mg/kg	0.42	09/15/10 06:53	
EPA 6010	Arsenic	0.35J	mg/kg	0.42	09/15/10 06:53	
EPA 6010	Beryllium	0.54	mg/kg	0.084	09/15/10 06:53	
EPA 6010	Chromium	15.4	mg/kg	0.42	09/15/10 06:53	
EPA 6010	Copper	13.3	mg/kg	0.42	09/15/10 06:53	
EPA 6010	Lead	6.7	mg/kg	0.42	09/15/10 06:53	
EPA 6010	Manganese	394	mg/kg	0.42	09/15/10 06:53	
EPA 6010	Nickel	9.2	mg/kg	0.42	09/15/10 06:53	
EPA 6010	Zinc	45.8	mg/kg	0.84	09/15/10 06:53	
EPA 7471	Mercury	0.0051	mg/kg	0.0050	09/16/10 11:08	B
EPA 8260	Acetone	21.4J	ug/kg	109	09/10/10 04:15	
EPA 8260	Methylene Chloride	3.4J	ug/kg	21.8	09/10/10 04:15	
ASTM D2974-87	Percent Moisture	8.6	%	0.10	09/10/10 08:56	
9276981019	**SS-133**					
EPA 6010	Beryllium	0.33	mg/kg	0.077	09/15/10 07:08	
EPA 6010	Cadmium	0.064J	mg/kg	0.077	09/15/10 07:08	
EPA 6010	Chromium	8.8	mg/kg	0.39	09/15/10 07:08	
EPA 6010	Copper	5.8	mg/kg	0.39	09/15/10 07:08	
EPA 6010	Lead	11.4	mg/kg	0.39	09/15/10 07:08	
EPA 6010	Manganese	104	mg/kg	0.39	09/15/10 07:08	
EPA 6010	Nickel	4.1	mg/kg	0.39	09/15/10 07:08	
EPA 6010	Zinc	16.8	mg/kg	0.77	09/15/10 07:08	
EPA 7471	Mercury	0.021	mg/kg	0.0042	09/16/10 11:16	B
ASTM D2974-87	Percent Moisture	14.8	%	0.10	09/10/10 08:56	

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Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
9276981020	**SS-134**					
EPA 6010	Antimony	1.2J	mg/kg	1.9	09/15/10 16:14	D3
EPA 6010	Beryllium	0.82	mg/kg	0.37	09/15/10 16:14	
EPA 6010	Chromium	18.2	mg/kg	1.9	09/15/10 16:14	
EPA 6010	Copper	3.5	mg/kg	1.9	09/15/10 16:14	
EPA 6010	Lead	6.6	mg/kg	1.9	09/15/10 16:14	
EPA 6010	Manganese	210	mg/kg	1.9	09/15/10 16:14	
EPA 6010	Nickel	10.5	mg/kg	1.9	09/15/10 16:14	
EPA 6010	Selenium	2.6J	mg/kg	3.7	09/15/10 16:14	D3
EPA 6010	Zinc	49.5	mg/kg	3.7	09/15/10 16:14	
EPA 7471	Mercury	0.0041	mg/kg	0.0035	09/16/10 11:19	B
ASTM D2974-87	Percent Moisture	6.7	%	0.10	09/10/10 08:57	
9276981021	**EB-03**					
EPA 6010	Arsenic	3.7J	ug/L	5.0	09/10/10 21:18	
EPA 6010	Chromium	0.67J	ug/L	5.0	09/10/10 21:18	
EPA 6010	Thallium	4.0J	ug/L	10.0	09/10/10 21:18	
EPA 6010	Zinc	18.8	ug/L	10.0	09/10/10 21:18	
9276981024	**TB-08**					
EPA 8260	Methylene Chloride	2.3	ug/L	2.0	09/08/10 01:03	C9

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 27, 2010

General Information:
14 samples were analyzed for EPA 6010. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 3050 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: MPRP/7057

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276981018

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 496588)
  - Antimony
  - Arsenic
  - Beryllium
  - Cadmium
  - Chromium
  - Copper
  - Lead
  - Manganese
  - Nickel
  - Selenium
  - Silver
  - Thallium
  - Zinc
- MSD (Lab ID: 496589)
  - Antimony
  - Arsenic

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: MPRP/7057

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276981018

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- Beryllium
- Cadmium
- Chromium
- Copper
- Lead
- Manganese
- Nickel
- Selenium
- Silver
- Thallium
- Zinc

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

Analyte Comments:

QC Batch: MPRP/7057

D3: Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

- FD-34 (Lab ID: 9276981010)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- FD-39 (Lab ID: 9276981014)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-102B (Lab ID: 9276981002)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 27, 2010

Analyte Comments:

QC Batch: MPRP/7057

D3: Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

- SS-102C (Lab ID: 9276981003)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-102D (Lab ID: 9276981004)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-103A (Lab ID: 9276981005)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-103B (Lab ID: 9276981009)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-103C (Lab ID: 9276981006)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium
- SS-103D (Lab ID: 9276981007)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 27, 2010

Analyte Comments:

QC Batch: MPRP/7057

D3: Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

- SS-134 (Lab ID: 9276981020)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Selenium
  - Thallium

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Method: **EPA 6010**
Description: 6010 MET ICP, 3030C
Client: Mactec Asheville
Date: September 27, 2010

General Information:
1 sample was analyzed for EPA 6010. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with SM 3030C with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: MPRP/7016

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872093

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 493561)
  - Thallium

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Method: **EPA 7470**
Description: 7470 Mercury
Client: Mactec Asheville
Date: September 27, 2010

General Information:
1 sample was analyzed for EPA 7470. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 7470 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: MERP/3012

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276650019,9276679001

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 496681)
  - Mercury
- MS (Lab ID: 496683)
  - Mercury
- MSD (Lab ID: 496684)
  - Mercury

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Method: **EPA 7471**
Description: 7471 Mercury
Client: Mactec Asheville
Date: September 27, 2010

General Information:
14 samples were analyzed for EPA 7471. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 7471 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: MERP/3013

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872069,9276981008

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 496689)
  - Mercury
- MSD (Lab ID: 496690)
  - Mercury

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 27, 2010

General Information:
11 samples were analyzed for EPA 8270. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

H5: Reanalysis conducted in excess of EPA method holding time. Results confirm original analysis performed in hold time.
- SS-102A (Lab ID: 9276981001)
- SS-102C (Lab ID: 9276981003)

Sample Preparation:
The samples were prepared in accordance with EPA 3546 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

QC Batch: OEXT/11170

S0: Surrogate recovery outside laboratory control limits.
- MSD (Lab ID: 497435)
  - Phenol-d6 (S)
- SS-103C (Lab ID: 9276981006)
  - Phenol-d6 (S)
- SS-103D (Lab ID: 9276981007)
  - Phenol-d6 (S)

QC Batch: OEXT/11177

S2: Surrogate recovery outside laboratory control limits due to matrix interferences (confirmed by similar results from sample re-analysis).
- SS-103B (Lab ID: 9276981009)
  - 2,4,6-Tribromophenol (S)
  - 2-Fluorobiphenyl (S)
  - 2-Fluorophenol (S)
  - Nitrobenzene-d5 (S)
  - Phenol-d6 (S)
  - Terphenyl-d14 (S)

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: OEXT/11277

S2: Surrogate recovery outside laboratory control limits due to matrix interferences (confirmed by similar results from sample re-analysis).

- SS-102A (Lab ID: 9276981001)
  - 2-Fluorophenol (S)
  - Phenol-d6 (S)
- SS-102C (Lab ID: 9276981003)
  - 2,4,6-Tribromophenol (S)
  - Phenol-d6 (S)

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

QC Batch: OEXT/11170

L2: Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.

- LCS (Lab ID: 497433)
  - Acetophenone
  - Benzaldehyde

L3: Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

- LCS (Lab ID: 497433)
  - 2,3,4,6-Tetrachlorophenol
  - Atrazine
  - bis(2-Ethylhexyl)phthalate

QC Batch: OEXT/11177

L2: Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.

- LCS (Lab ID: 497675)
  - Acetophenone

L3: Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

- LCS (Lab ID: 497675)
  - 2,3,4,6-Tetrachlorophenol
  - Atrazine
  - bis(2-Ethylhexyl)phthalate

QC Batch: OEXT/11277

L0: Analyte recovery in the laboratory control sample (LCS) was outside QC limits.

- LCS (Lab ID: 502116)
  - 2,3,4,6-Tetrachlorophenol
  - Acetophenone
  - Atrazine

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 27, 2010

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: OEXT/11177

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872048,9276981018

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 497676)
  - Acetophenone
  - Atrazine
  - bis(2-Ethylhexyl)phthalate
- MS (Lab ID: 497678)
  - Acetophenone
  - Carbazole
- MSD (Lab ID: 497677)
  - 2,3,4,6-Tetrachlorophenol
  - Acetophenone
  - Atrazine
  - bis(2-Ethylhexyl)phthalate
- MSD (Lab ID: 497679)
  - Acetophenone
  - Atrazine
  - Caprolactam
  - bis(2-Ethylhexyl)phthalate

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 497678)
  - Carbazole
- MSD (Lab ID: 497679)
  - Caprolactam

R1: RPD value was outside control limits.

- MSD (Lab ID: 497679)
  - 2,4-Dinitrophenol
  - 2-Methylphenol(o-Cresol)
  - 4,6-Dinitro-2-methylphenol
  - Benzo(a)pyrene
  - Carbazole
  - N-Nitrosodiphenylamine
  - Phenol
  - Pyrene

QC Batch: OEXT/11170

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872007

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 497434)
  - Acetophenone
  - Benzaldehyde

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: OEXT/11170

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872007

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- Biphenyl (Diphenyl)
- Caprolactam
- Carbazole
- Isophorone

- MSD (Lab ID: 497435)
  - 2,4,5-Trichlorophenol
  - 2,4-Dinitrotoluene
  - 2,6-Dinitrotoluene
  - 2-Nitroaniline
  - 2-Nitrophenol
  - 4-Bromophenylphenyl ether
  - Acenaphthylene
  - Acetophenone
  - Anthracene
  - Benzaldehyde
  - Benzo(a)pyrene
  - Benzo(k)fluoranthene
  - Biphenyl (Diphenyl)
  - Butylbenzylphthalate
  - Caprolactam
  - Carbazole
  - Chrysene
  - Di-n-octylphthalate
  - Dibenzofuran
  - Diethylphthalate
  - Fluoranthene
  - Fluorene
  - Isophorone
  - N-Nitroso-di-n-propylamine
  - Naphthalene
  - Phenanthrene
  - Pyrene

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 497434)
  - Biphenyl (Diphenyl)
  - Caprolactam
  - Carbazole
  - Isophorone
- MSD (Lab ID: 497435)
  - 2,4,5-Trichlorophenol
  - 2,4-Dinitrotoluene
  - 2,6-Dinitrotoluene
  - 2-Nitroaniline

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: OEXT/11170

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872007

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- 2-Nitrophenol
- 4-Bromophenylphenyl ether
- Acenaphthylene
- Anthracene
- Benzo(a)pyrene
- Benzo(k)fluoranthene
- Biphenyl (Diphenyl)
- Butylbenzylphthalate
- Caprolactam
- Carbazole
- Chrysene
- Di-n-octylphthalate
- Dibenzofuran
- Diethylphthalate
- Fluoranthene
- Fluorene
- Isophorone
- N-Nitroso-di-n-propylamine
- Naphthalene
- Phenanthrene
- Pyrene

R1: RPD value was outside control limits.

- MSD (Lab ID: 497435)
  - 1,2,4,5-Tetrachlorobenzene
  - 2,3,4,6-Tetrachlorophenol
  - 2,4,5-Trichlorophenol
  - 2,4,6-Trichlorophenol
  - 2,4-Dichlorophenol
  - 2,4-Dinitrotoluene
  - 2,6-Dinitrotoluene
  - 2-Chloronaphthalene
  - 2-Chlorophenol
  - 2-Methylnaphthalene
  - 2-Nitrophenol
  - 4,6-Dinitro-2-methylphenol
  - 4-Bromophenylphenyl ether
  - 4-Chloro-3-methylphenol
  - 4-Chlorophenylphenyl ether
  - 4-Nitrophenol
  - Acenaphthene
  - Acenaphthylene
  - Acetophenone
  - Benzo(a)anthracene

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: OEXT/11170

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872007

R1: RPD value was outside control limits.

- Benzo(a)pyrene
- Benzo(b)fluoranthene
- Benzo(g,h,i)perylene
- Benzo(k)fluoranthene
- Biphenyl (Diphenyl)
- Chrysene
- Dibenz(a,h)anthracene
- Dibenzofuran
- Diethylphthalate
- Dimethylphthalate
- Fluorene
- Hexachloro-1,3-butadiene
- Hexachlorobenzene
- Hexachlorocyclopentadiene
- Hexachloroethane
- Indeno(1,2,3-cd)pyrene
- Isophorone
- N-Nitroso-di-n-propylamine
- Naphthalene
- Pyrene
- bis(2-Chloroethoxy)methane
- bis(2-Ethylhexyl)phthalate

QC Batch: OEXT/11277

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9278153009

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 502117)
  - 2,3,4,6-Tetrachlorophenol
  - Acetophenone
- MSD (Lab ID: 502118)
  - 2,3,4,6-Tetrachlorophenol
  - Acetophenone

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 27, 2010

Analyte Comments:

QC Batch: OEXT/11170

- MSD (Lab ID: 497435)
  - 2,4-Dimethylphenol
  - Benzaldehyde

QC Batch: OEXT/11177

- MS (Lab ID: 497676)
  - Atrazine
- MSD (Lab ID: 497677)
  - Atrazine
  - Atrazine

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Method: **EPA 8270**
Description: 8270 MSSV Semivolatile Organic
Client: Mactec Asheville
Date: September 27, 2010

General Information:
1 sample was analyzed for EPA 8270. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 3510 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

QC Batch: OEXT/11128

L1: Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results for this analyte in associated samples may be biased high.

- LCS (Lab ID: 495820)
  - 2,3,4,6-Tetrachlorophenol
  - Atrazine
  - bis(2-Ethylhexyl)phthalate

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: OEXT/11128

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276981021

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 495821)
  - 2,3,4,6-Tetrachlorophenol
  - Caprolactam

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Method: **EPA 8270**
Description: 8270 MSSV Semivolatile Organic
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: OEXT/11128

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276981021

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- bis(2-Ethylhexyl)phthalate

- MSD (Lab ID: 495822)
  - 2,3,4,6-Tetrachlorophenol
  - Atrazine
  - Caprolactam
  - bis(2-Ethylhexyl)phthalate

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 495821)
  - Caprolactam
- MSD (Lab ID: 495822)
  - Caprolactam

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Method: **EPA 8260**
Description: 8260 MSV Low Level
Client: Mactec Asheville
Date: September 27, 2010

General Information:
3 samples were analyzed for EPA 8260. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

Analyte Comments:

QC Batch: MSV/12147

C9: Common Laboratory Contaminant.

- TB-08 (Lab ID: 9276981024)
  - Methylene Chloride

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Method: **EPA 8260**
Description: 8260/5035A Volatile Organics
Client: Mactec Asheville
Date: September 27, 2010

General Information:
13 samples were analyzed for EPA 8260. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

QC Batch: MSV/12185

L0: Analyte recovery in the laboratory control sample (LCS) was outside QC limits.

- LCS (Lab ID: 495146)
  - Methyl acetate

L3: Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

- LCS (Lab ID: 495146)
  - Bromodichloromethane
  - Bromomethane
  - Chlorobenzene
  - Dibromochloromethane

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: MSV/12175

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872040

R1: RPD value was outside control limits.

- MSD (Lab ID: 494962)
  - 1,1-Dichloroethene

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Method: **EPA 8260**
Description: 8260/5035A Volatile Organics
Client: Mactec Asheville
Date: September 27, 2010

QC Batch: MSV/12175

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872040

R1: RPD value was outside control limits.

- Benzene
- Chlorobenzene
- Toluene
- Trichloroethene

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

Analyte Comments:

QC Batch: MSV/12185

C9: Common Laboratory Contaminant.

- FD-38 (Lab ID: 9276981013)
  - Methylene Chloride
- FD-41 (Lab ID: 9276981016)
  - Methylene Chloride

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Method: **SM 4500-CN-E**
Description: 4500CNE Cyanide, Total
Client: Mactec Asheville
Date: September 27, 2010

General Information:
11 samples were analyzed for SM 4500-CN-E. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

General Information:
1 sample was analyzed for SM 4500-CN-E. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Method: **SM 4500-CN-E**
Description: 4500CNE Cyanide, Total
Client: Mactec Asheville
Date: September 27, 2010

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Method: **EPA 7196**
Description: 7196 Chromium, Hexavalent
Client: Mactec Asheville
Date: September 27, 2010

General Information:
14 samples were analyzed for EPA 7196. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 7196 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: WETA/8138

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276981001,9276981002

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 496326)
  - Chromium, Hexavalent
- MS (Lab ID: 496328)
  - Chromium, Hexavalent

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

This data package has been reviewed for quality and completeness and is approved for release.

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-102A **Lab ID: 9276981001** Collected: 09/02/10 16:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	**27.2**	mg/kg	5.1	2.8	10	09/13/10 15:15	09/15/10 15:22	7440-36-0	
Arsenic	**33.3**	mg/kg	5.1	3.2	10	09/13/10 15:15	09/15/10 15:22	7440-38-2	
Beryllium	**45.8**	mg/kg	1.0	0.20	10	09/13/10 15:15	09/15/10 15:22	7440-41-7	
Cadmium	**41.4**	mg/kg	1.0	0.61	10	09/13/10 15:15	09/15/10 15:22	7440-43-9	
Chromium	**71.6**	mg/kg	5.1	0.30	10	09/13/10 15:15	09/15/10 15:22	7440-47-3	
Copper	**69.8**	mg/kg	5.1	0.40	10	09/13/10 15:15	09/15/10 15:22	7440-50-8	
Lead	**62.8**	mg/kg	5.1	4.9	10	09/13/10 15:15	09/15/10 15:22	7439-92-1	
Manganese	**795**	mg/kg	5.1	0.30	10	09/13/10 15:15	09/15/10 15:22	7439-96-5	
Nickel	**63.4**	mg/kg	5.1	1.8	10	09/13/10 15:15	09/15/10 15:22	7440-02-0	
Selenium	**30.7**	mg/kg	10.1	3.8	10	09/13/10 15:15	09/15/10 15:22	7782-49-2	
Silver	**18.8**	mg/kg	5.1	0.30	10	09/13/10 15:15	09/15/10 15:22	7440-22-4	
Thallium	**38.3**	mg/kg	10.1	2.6	10	09/13/10 15:15	09/15/10 15:22	7440-28-0	
Zinc	**115**	mg/kg	10.1	2.6	10	09/13/10 15:15	09/15/10 15:22	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0063**	mg/kg	0.0052	0.00010	1	09/15/10 15:39	09/16/10 12:41	7439-97-6	B
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	400	92.2	1	09/23/10 16:20	09/26/10 00:51	83-32-9	
Acenaphthylene	ND	ug/kg	400	94.6	1	09/23/10 16:20	09/26/10 00:51	208-96-8	
Acetophenone	ND	ug/kg	400	206	1	09/23/10 16:20	09/26/10 00:51	98-86-2	
Anthracene	ND	ug/kg	400	89.8	1	09/23/10 16:20	09/26/10 00:51	120-12-7	
Atrazine	ND	ug/kg	801	158	1	09/23/10 16:20	09/26/10 00:51	1912-24-9	
Benzaldehyde	ND	ug/kg	801	400	1	09/23/10 16:20	09/26/10 00:51	100-52-7	
Benzo(a)anthracene	ND	ug/kg	400	74.0	1	09/23/10 16:20	09/26/10 00:51	56-55-3	
Benzo(a)pyrene	ND	ug/kg	400	76.4	1	09/23/10 16:20	09/26/10 00:51	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	400	69.1	1	09/23/10 16:20	09/26/10 00:51	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	400	102	1	09/23/10 16:20	09/26/10 00:51	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	400	78.8	1	09/23/10 16:20	09/26/10 00:51	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	400	126	1	09/23/10 16:20	09/26/10 00:51	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	400	72.8	1	09/23/10 16:20	09/26/10 00:51	101-55-3	
Butylbenzylphthalate	ND	ug/kg	400	84.9	1	09/23/10 16:20	09/26/10 00:51	85-68-7	
Caprolactam	ND	ug/kg	400	69.1	1	09/23/10 16:20	09/26/10 00:51	105-60-2	
Carbazole	ND	ug/kg	400	76.4	1	09/23/10 16:20	09/26/10 00:51	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	801	82.5	1	09/23/10 16:20	09/26/10 00:51	59-50-7	
4-Chloroaniline	ND	ug/kg	2000	112	1	09/23/10 16:20	09/26/10 00:51	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	400	93.4	1	09/23/10 16:20	09/26/10 00:51	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	400	102	1	09/23/10 16:20	09/26/10 00:51	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	400	107	1	09/23/10 16:20	09/26/10 00:51	108-60-1	
2-Chloronaphthalene	ND	ug/kg	400	78.8	1	09/23/10 16:20	09/26/10 00:51	91-58-7	
2-Chlorophenol	ND	ug/kg	400	109	1	09/23/10 16:20	09/26/10 00:51	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	400	82.5	1	09/23/10 16:20	09/26/10 00:51	7005-72-3	
Chrysene	ND	ug/kg	400	53.4	1	09/23/10 16:20	09/26/10 00:51	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	400	84.9	1	09/23/10 16:20	09/26/10 00:51	53-70-3	
Dibenzofuran	ND	ug/kg	400	65.5	1	09/23/10 16:20	09/26/10 00:51	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-102A **Lab ID: 9276981001** Collected: 09/02/10 16:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	2000	87.3	1	09/23/10 16:20	09/26/10 00:51	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	400	87.3	1	09/23/10 16:20	09/26/10 00:51	120-83-2	
Diethylphthalate	ND	ug/kg	400	61.9	1	09/23/10 16:20	09/26/10 00:51	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	400	158	1	09/23/10 16:20	09/26/10 00:51	105-67-9	
Dimethylphthalate	ND	ug/kg	400	81.3	1	09/23/10 16:20	09/26/10 00:51	131-11-3	
Di-n-butylphthalate	ND	ug/kg	400	65.5	1	09/23/10 16:20	09/26/10 00:51	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	801	80.1	1	09/23/10 16:20	09/26/10 00:51	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2000	65.5	1	09/23/10 16:20	09/26/10 00:51	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	400	75.2	1	09/23/10 16:20	09/26/10 00:51	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	400	83.7	1	09/23/10 16:20	09/26/10 00:51	606-20-2	
Di-n-octylphthalate	ND	ug/kg	400	83.7	1	09/23/10 16:20	09/26/10 00:51	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	400	109	1	09/23/10 16:20	09/26/10 00:51	117-81-7	
Fluoranthene	ND	ug/kg	400	58.2	1	09/23/10 16:20	09/26/10 00:51	206-44-0	
Fluorene	ND	ug/kg	400	82.5	1	09/23/10 16:20	09/26/10 00:51	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	400	69.1	1	09/23/10 16:20	09/26/10 00:51	87-68-3	
Hexachlorobenzene	ND	ug/kg	400	50.9	1	09/23/10 16:20	09/26/10 00:51	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	400	74.0	1	09/23/10 16:20	09/26/10 00:51	77-47-4	
Hexachloroethane	ND	ug/kg	400	106	1	09/23/10 16:20	09/26/10 00:51	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	400	82.5	1	09/23/10 16:20	09/26/10 00:51	193-39-5	
Isophorone	ND	ug/kg	400	89.8	1	09/23/10 16:20	09/26/10 00:51	78-59-1	
2-Methylnaphthalene	ND	ug/kg	400	86.1	1	09/23/10 16:20	09/26/10 00:51	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	400	121	1	09/23/10 16:20	09/26/10 00:51	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	400	158	1	09/23/10 16:20	09/26/10 00:51		
Naphthalene	ND	ug/kg	400	98.3	1	09/23/10 16:20	09/26/10 00:51	91-20-3	
2-Nitroaniline	ND	ug/kg	2000	124	1	09/23/10 16:20	09/26/10 00:51	88-74-4	
3-Nitroaniline	ND	ug/kg	2000	109	1	09/23/10 16:20	09/26/10 00:51	99-09-2	
4-Nitroaniline	ND	ug/kg	801	113	1	09/23/10 16:20	09/26/10 00:51	100-01-6	
Nitrobenzene	ND	ug/kg	400	109	1	09/23/10 16:20	09/26/10 00:51	98-95-3	
2-Nitrophenol	ND	ug/kg	400	97.0	1	09/23/10 16:20	09/26/10 00:51	88-75-5	
4-Nitrophenol	ND	ug/kg	2000	71.6	1	09/23/10 16:20	09/26/10 00:51	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	400	76.4	1	09/23/10 16:20	09/26/10 00:51	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	400	119	1	09/23/10 16:20	09/26/10 00:51	86-30-6	
Pentachlorophenol	ND	ug/kg	2000	72.8	1	09/23/10 16:20	09/26/10 00:51	87-86-5	
Phenanthrene	ND	ug/kg	400	66.7	1	09/23/10 16:20	09/26/10 00:51	85-01-8	
Phenol	ND	ug/kg	400	120	1	09/23/10 16:20	09/26/10 00:51	108-95-2	H5
Pyrene	ND	ug/kg	400	67.9	1	09/23/10 16:20	09/26/10 00:51	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	400	146	1	09/23/10 16:20	09/26/10 00:51	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	400	158	1	09/23/10 16:20	09/26/10 00:51	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	400	124	1	09/23/10 16:20	09/26/10 00:51	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	400	88.5	1	09/23/10 16:20	09/26/10 00:51	88-06-2	
2-Fluorobiphenyl (S)	43	%	30-110		1	09/23/10 16:20	09/26/10 00:51	321-60-8	
Terphenyl-d14 (S)	49	%	28-110		1	09/23/10 16:20	09/26/10 00:51	1718-51-0	
Phenol-d6 (S)	15	%	22-110		1	09/23/10 16:20	09/26/10 00:51	13127-88-3	S2
2-Fluorophenol (S)	14	%	13-110		1	09/23/10 16:20	09/26/10 00:51	367-12-4	S2
2,4,6-Tribromophenol (S)	19	%	27-110		1	09/23/10 16:20	09/26/10 00:51	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-102A **Lab ID: 9276981001** Collected: 09/02/10 16:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	34	%	23-110		1	09/23/10 16:20	09/26/10 00:51	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**17.5J**	ug/kg	117	11.7	1		09/09/10 19:28	67-64-1	
Benzene	ND	ug/kg	5.9	1.9	1		09/09/10 19:28	71-43-2	
Bromochloromethane	ND	ug/kg	5.9	2.0	1		09/09/10 19:28	74-97-5	
Bromodichloromethane	ND	ug/kg	5.9	2.2	1		09/09/10 19:28	75-27-4	
Bromoform	ND	ug/kg	5.9	2.7	1		09/09/10 19:28	75-25-2	
Bromomethane	ND	ug/kg	11.7	2.9	1		09/09/10 19:28	74-83-9	
2-Butanone (MEK)	ND	ug/kg	117	3.4	1		09/09/10 19:28	78-93-3	
Carbon disulfide	ND	ug/kg	11.7	3.5	1		09/09/10 19:28	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.9	3.0	1		09/09/10 19:28	56-23-5	
Chlorobenzene	ND	ug/kg	5.9	2.2	1		09/09/10 19:28	108-90-7	
Chloroethane	ND	ug/kg	11.7	2.8	1		09/09/10 19:28	75-00-3	
Chloroform	ND	ug/kg	5.9	1.9	1		09/09/10 19:28	67-66-3	
Chloromethane	ND	ug/kg	11.7	2.8	1		09/09/10 19:28	74-87-3	
Cyclohexane	ND	ug/kg	5.9	1.9	1		09/09/10 19:28	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.9	4.2	1		09/09/10 19:28	96-12-8	
Dibromochloromethane	ND	ug/kg	5.9	2.1	1		09/09/10 19:28	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.9	2.1	1		09/09/10 19:28	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.9	2.2	1		09/09/10 19:28	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.9	2.3	1		09/09/10 19:28	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.9	2.0	1		09/09/10 19:28	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	11.7	4.2	1		09/09/10 19:28	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.9	1.8	1		09/09/10 19:28	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.9	2.6	1		09/09/10 19:28	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.9	2.1	1		09/09/10 19:28	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.9	1.6	1		09/09/10 19:28	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.9	2.2	1		09/09/10 19:28	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.9	2.0	1		09/09/10 19:28	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.9	2.1	1		09/09/10 19:28	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.9	1.8	1		09/09/10 19:28	10061-02-6	
Ethylbenzene	ND	ug/kg	5.9	2.1	1		09/09/10 19:28	100-41-4	
2-Hexanone	ND	ug/kg	58.5	4.6	1		09/09/10 19:28	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.9	2.2	1		09/09/10 19:28	98-82-8	
Methyl acetate	ND	ug/kg	11.7	1.6	1		09/09/10 19:28	79-20-9	
Methylcyclohexane	ND	ug/kg	11.7	1.8	1		09/09/10 19:28	108-87-2	
Methylene Chloride	**7.6J**	ug/kg	23.4	3.5	1		09/09/10 19:28	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	58.5	4.3	1		09/09/10 19:28	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.9	1.8	1		09/09/10 19:28	1634-04-4	
Styrene	ND	ug/kg	5.9	2.1	1		09/09/10 19:28	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.9	2.2	1		09/09/10 19:28	79-34-5	
Tetrachloroethene	ND	ug/kg	5.9	2.0	1		09/09/10 19:28	127-18-4	
Toluene	ND	ug/kg	5.9	2.1	1		09/09/10 19:28	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.9	2.6	1		09/09/10 19:28	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-102A **Lab ID: 9276981001** Collected: 09/02/10 16:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.9	1.9	1		09/09/10 19:28	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.9	2.1	1		09/09/10 19:28	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.9	2.5	1		09/09/10 19:28	79-00-5	
Trichloroethene	ND	ug/kg	5.9	2.5	1		09/09/10 19:28	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.9	2.6	1		09/09/10 19:28	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.9	2.2	1		09/09/10 19:28	76-13-1	
Vinyl chloride	ND	ug/kg	11.7	2.1	1		09/09/10 19:28	75-01-4	
Xylene (Total)	ND	ug/kg	11.7	4.2	1		09/09/10 19:28	1330-20-7	
m&p-Xylene	ND	ug/kg	11.7	4.2	1		09/09/10 19:28	179601-23-1	
o-Xylene	ND	ug/kg	5.9	2.2	1		09/09/10 19:28	95-47-6	
Dibromofluoromethane (S)	97	%	70-130		1		09/09/10 19:28	1868-53-7	
Toluene-d8 (S)	97	%	70-130		1		09/09/10 19:28	2037-26-5	
4-Bromofluorobenzene (S)	96	%	70-130		1		09/09/10 19:28	460-00-4	
1,2-Dichloroethane-d4 (S)	98	%	70-132		1		09/09/10 19:28	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**17.6**	%	0.10	0.10	1		09/10/10 08:52		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.17	0.17	1		09/14/10 10:41	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.2	1.2	1	09/14/10 22:05	09/14/10 22:33	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-102B **Lab ID: 9276981002** Collected: 09/02/10 16:10 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	5.0	2.8	10	09/13/10 15:15	09/15/10 15:25	7440-36-0	D3
Arsenic	ND	mg/kg	5.0	3.2	10	09/13/10 15:15	09/15/10 15:25	7440-38-2	D3
Beryllium	**1.7**	mg/kg	1.0	0.20	10	09/13/10 15:15	09/15/10 15:25	7440-41-7	
Cadmium	ND	mg/kg	1.0	0.60	10	09/13/10 15:15	09/15/10 15:25	7440-43-9	D3
Chromium	**30.5**	mg/kg	5.0	0.30	10	09/13/10 15:15	09/15/10 15:25	7440-47-3	
Copper	**13.6**	mg/kg	5.0	0.40	10	09/13/10 15:15	09/15/10 15:25	7440-50-8	
Lead	**12.6**	mg/kg	5.0	4.8	10	09/13/10 15:15	09/15/10 15:25	7439-92-1	
Manganese	**670**	mg/kg	5.0	0.30	10	09/13/10 15:15	09/15/10 15:25	7439-96-5	
Nickel	**31.7**	mg/kg	5.0	1.8	10	09/13/10 15:15	09/15/10 15:25	7440-02-0	
Selenium	ND	mg/kg	10.0	3.8	10	09/13/10 15:15	09/15/10 15:25	7782-49-2	D3
Silver	ND	mg/kg	5.0	0.30	10	09/13/10 15:15	09/15/10 15:25	7440-22-4	D3
Thallium	**2.8J**	mg/kg	10.0	2.6	10	09/13/10 15:15	09/15/10 15:25	7440-28-0	D3
Zinc	**100**	mg/kg	10.0	2.6	10	09/13/10 15:15	09/15/10 15:25	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0033J**	mg/kg	0.0056	0.00011	1	09/15/10 15:39	09/16/10 12:43	7439-97-6	B
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	384	88.4	1	09/15/10 13:00	09/21/10 13:33	83-32-9	
Acenaphthylene	ND	ug/kg	384	90.7	1	09/15/10 13:00	09/21/10 13:33	208-96-8	
Acetophenone	ND	ug/kg	384	198	1	09/15/10 13:00	09/21/10 13:33	98-86-2	
Anthracene	ND	ug/kg	384	86.1	1	09/15/10 13:00	09/21/10 13:33	120-12-7	
Atrazine	ND	ug/kg	768	151	1	09/15/10 13:00	09/21/10 13:33	1912-24-9	
Benzaldehyde	ND	ug/kg	768	384	1	09/15/10 13:00	09/21/10 13:33	100-52-7	
Benzo(a)anthracene	ND	ug/kg	384	71.0	1	09/15/10 13:00	09/21/10 13:33	56-55-3	
Benzo(a)pyrene	ND	ug/kg	384	73.3	1	09/15/10 13:00	09/21/10 13:33	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	384	66.3	1	09/15/10 13:00	09/21/10 13:33	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	384	97.7	1	09/15/10 13:00	09/21/10 13:33	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	384	75.6	1	09/15/10 13:00	09/21/10 13:33	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	384	121	1	09/15/10 13:00	09/21/10 13:33	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	384	69.8	1	09/15/10 13:00	09/21/10 13:33	101-55-3	
Butylbenzylphthalate	ND	ug/kg	384	81.4	1	09/15/10 13:00	09/21/10 13:33	85-68-7	
Caprolactam	ND	ug/kg	384	66.3	1	09/15/10 13:00	09/21/10 13:33	105-60-2	
Carbazole	ND	ug/kg	384	73.3	1	09/15/10 13:00	09/21/10 13:33	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	768	79.1	1	09/15/10 13:00	09/21/10 13:33	59-50-7	
4-Chloroaniline	ND	ug/kg	1920	107	1	09/15/10 13:00	09/21/10 13:33	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	384	89.6	1	09/15/10 13:00	09/21/10 13:33	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	384	97.7	1	09/15/10 13:00	09/21/10 13:33	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	384	102	1	09/15/10 13:00	09/21/10 13:33	108-60-1	
2-Chloronaphthalene	ND	ug/kg	384	75.6	1	09/15/10 13:00	09/21/10 13:33	91-58-7	
2-Chlorophenol	ND	ug/kg	384	105	1	09/15/10 13:00	09/21/10 13:33	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	384	79.1	1	09/15/10 13:00	09/21/10 13:33	7005-72-3	
Chrysene	ND	ug/kg	384	51.2	1	09/15/10 13:00	09/21/10 13:33	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	384	81.4	1	09/15/10 13:00	09/21/10 13:33	53-70-3	
Dibenzofuran	ND	ug/kg	384	62.8	1	09/15/10 13:00	09/21/10 13:33	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-102B **Lab ID: 9276981002** Collected: 09/02/10 16:10 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1920	83.8	1	09/15/10 13:00	09/21/10 13:33	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	384	83.8	1	09/15/10 13:00	09/21/10 13:33	120-83-2	
Diethylphthalate	ND	ug/kg	384	59.3	1	09/15/10 13:00	09/21/10 13:33	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	384	151	1	09/15/10 13:00	09/21/10 13:33	105-67-9	
Dimethylphthalate	ND	ug/kg	384	77.9	1	09/15/10 13:00	09/21/10 13:33	131-11-3	
Di-n-butylphthalate	ND	ug/kg	384	62.8	1	09/15/10 13:00	09/21/10 13:33	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	768	76.8	1	09/15/10 13:00	09/21/10 13:33	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1920	62.8	1	09/15/10 13:00	09/21/10 13:33	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	384	72.1	1	09/15/10 13:00	09/21/10 13:33	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	384	80.3	1	09/15/10 13:00	09/21/10 13:33	606-20-2	
Di-n-octylphthalate	ND	ug/kg	384	80.3	1	09/15/10 13:00	09/21/10 13:33	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	384	105	1	09/15/10 13:00	09/21/10 13:33	117-81-7	
Fluoranthene	ND	ug/kg	384	55.8	1	09/15/10 13:00	09/21/10 13:33	206-44-0	
Fluorene	ND	ug/kg	384	79.1	1	09/15/10 13:00	09/21/10 13:33	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	384	66.3	1	09/15/10 13:00	09/21/10 13:33	87-68-3	
Hexachlorobenzene	ND	ug/kg	384	48.9	1	09/15/10 13:00	09/21/10 13:33	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	384	71.0	1	09/15/10 13:00	09/21/10 13:33	77-47-4	
Hexachloroethane	ND	ug/kg	384	101	1	09/15/10 13:00	09/21/10 13:33	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	384	79.1	1	09/15/10 13:00	09/21/10 13:33	193-39-5	
Isophorone	ND	ug/kg	384	86.1	1	09/15/10 13:00	09/21/10 13:33	78-59-1	
2-Methylnaphthalene	ND	ug/kg	384	82.6	1	09/15/10 13:00	09/21/10 13:33	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	384	116	1	09/15/10 13:00	09/21/10 13:33	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	384	151	1	09/15/10 13:00	09/21/10 13:33		
Naphthalene	ND	ug/kg	384	94.2	1	09/15/10 13:00	09/21/10 13:33	91-20-3	
2-Nitroaniline	ND	ug/kg	1920	119	1	09/15/10 13:00	09/21/10 13:33	88-74-4	
3-Nitroaniline	ND	ug/kg	1920	105	1	09/15/10 13:00	09/21/10 13:33	99-09-2	
4-Nitroaniline	ND	ug/kg	768	108	1	09/15/10 13:00	09/21/10 13:33	100-01-6	
Nitrobenzene	ND	ug/kg	384	105	1	09/15/10 13:00	09/21/10 13:33	98-95-3	
2-Nitrophenol	ND	ug/kg	384	93.1	1	09/15/10 13:00	09/21/10 13:33	88-75-5	
4-Nitrophenol	ND	ug/kg	1920	68.6	1	09/15/10 13:00	09/21/10 13:33	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	384	73.3	1	09/15/10 13:00	09/21/10 13:33	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	384	114	1	09/15/10 13:00	09/21/10 13:33	86-30-6	
Pentachlorophenol	ND	ug/kg	1920	69.8	1	09/15/10 13:00	09/21/10 13:33	87-86-5	
Phenanthrene	ND	ug/kg	384	64.0	1	09/15/10 13:00	09/21/10 13:33	85-01-8	
Phenol	ND	ug/kg	384	115	1	09/15/10 13:00	09/21/10 13:33	108-95-2	
Pyrene	ND	ug/kg	384	65.1	1	09/15/10 13:00	09/21/10 13:33	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	384	140	1	09/15/10 13:00	09/21/10 13:33	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	384	151	1	09/15/10 13:00	09/21/10 13:33	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	384	119	1	09/15/10 13:00	09/21/10 13:33	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	384	84.9	1	09/15/10 13:00	09/21/10 13:33	88-06-2	
2-Fluorobiphenyl (S)	27	%	30-110		1	09/15/10 13:00	09/21/10 13:33	321-60-8	
Terphenyl-d14 (S)	31	%	28-110		1	09/15/10 13:00	09/21/10 13:33	1718-51-0	
Phenol-d6 (S)	14	%	22-110		1	09/15/10 13:00	09/21/10 13:33	13127-88-3	
2-Fluorophenol (S)	13	%	13-110		1	09/15/10 13:00	09/21/10 13:33	367-12-4	
2,4,6-Tribromophenol (S)	21	%	27-110		1	09/15/10 13:00	09/21/10 13:33	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-102B **Lab ID: 9276981002** Collected: 09/02/10 16:10 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	20	%	23-110		1	09/15/10 13:00	09/21/10 13:33	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**12.6J**	ug/kg	110	11.0	1		09/09/10 19:46	67-64-1	
Benzene	ND	ug/kg	5.5	1.8	1		09/09/10 19:46	71-43-2	
Bromochloromethane	ND	ug/kg	5.5	1.9	1		09/09/10 19:46	74-97-5	
Bromodichloromethane	ND	ug/kg	5.5	2.1	1		09/09/10 19:46	75-27-4	
Bromoform	ND	ug/kg	5.5	2.5	1		09/09/10 19:46	75-25-2	
Bromomethane	ND	ug/kg	11.0	2.8	1		09/09/10 19:46	74-83-9	
2-Butanone (MEK)	ND	ug/kg	110	3.2	1		09/09/10 19:46	78-93-3	
Carbon disulfide	ND	ug/kg	11.0	3.3	1		09/09/10 19:46	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.5	2.9	1		09/09/10 19:46	56-23-5	
Chlorobenzene	ND	ug/kg	5.5	2.1	1		09/09/10 19:46	108-90-7	
Chloroethane	ND	ug/kg	11.0	2.6	1		09/09/10 19:46	75-00-3	
Chloroform	ND	ug/kg	5.5	1.8	1		09/09/10 19:46	67-66-3	
Chloromethane	ND	ug/kg	11.0	2.6	1		09/09/10 19:46	74-87-3	
Cyclohexane	ND	ug/kg	5.5	1.8	1		09/09/10 19:46	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.5	4.0	1		09/09/10 19:46	96-12-8	
Dibromochloromethane	ND	ug/kg	5.5	2.0	1		09/09/10 19:46	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.5	2.0	1		09/09/10 19:46	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.5	2.1	1		09/09/10 19:46	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.5	2.2	1		09/09/10 19:46	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.5	1.9	1		09/09/10 19:46	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	11.0	4.0	1		09/09/10 19:46	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.5	1.7	1		09/09/10 19:46	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.5	2.4	1		09/09/10 19:46	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.5	2.0	1		09/09/10 19:46	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.5	1.5	1		09/09/10 19:46	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.5	2.1	1		09/09/10 19:46	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.5	1.9	1		09/09/10 19:46	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.5	2.0	1		09/09/10 19:46	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.5	1.7	1		09/09/10 19:46	10061-02-6	
Ethylbenzene	ND	ug/kg	5.5	2.0	1		09/09/10 19:46	100-41-4	
2-Hexanone	ND	ug/kg	55.1	4.3	1		09/09/10 19:46	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.5	2.1	1		09/09/10 19:46	98-82-8	
Methyl acetate	ND	ug/kg	11.0	1.5	1		09/09/10 19:46	79-20-9	
Methylcyclohexane	ND	ug/kg	11.0	1.7	1		09/09/10 19:46	108-87-2	
Methylene Chloride	**12.0J**	ug/kg	22.0	3.3	1		09/09/10 19:46	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	55.1	4.1	1		09/09/10 19:46	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.5	1.7	1		09/09/10 19:46	1634-04-4	
Styrene	ND	ug/kg	5.5	2.0	1		09/09/10 19:46	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.5	2.1	1		09/09/10 19:46	79-34-5	
Tetrachloroethene	ND	ug/kg	5.5	1.9	1		09/09/10 19:46	127-18-4	
Toluene	ND	ug/kg	5.5	2.0	1		09/09/10 19:46	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.5	2.4	1		09/09/10 19:46	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-102B **Lab ID: 9276981002** Collected: 09/02/10 16:10 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.5	1.8	1		09/09/10 19:46	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.5	2.0	1		09/09/10 19:46	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.5	2.3	1		09/09/10 19:46	79-00-5	
Trichloroethene	**2.3J**	ug/kg	5.5	2.3	1		09/09/10 19:46	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.5	2.4	1		09/09/10 19:46	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.5	2.1	1		09/09/10 19:46	76-13-1	
Vinyl chloride	ND	ug/kg	11.0	2.0	1		09/09/10 19:46	75-01-4	
Xylene (Total)	ND	ug/kg	11.0	4.0	1		09/09/10 19:46	1330-20-7	
m&p-Xylene	ND	ug/kg	11.0	4.0	1		09/09/10 19:46	179601-23-1	
o-Xylene	ND	ug/kg	5.5	2.1	1		09/09/10 19:46	95-47-6	
Dibromofluoromethane (S)	96	%	70-130		1		09/09/10 19:46	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		09/09/10 19:46	2037-26-5	
4-Bromofluorobenzene (S)	94	%	70-130		1		09/09/10 19:46	460-00-4	
1,2-Dichloroethane-d4 (S)	98	%	70-132		1		09/09/10 19:46	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**14.0**	%	0.10	0.10	1		09/10/10 08:52		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.15	0.15	1		09/14/10 10:41	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.4	1.4	1	09/14/10 22:05	09/14/10 22:33	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-102C **Lab ID: 9276981003** Collected: 09/02/10 16:15 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	7.4	4.2	20	09/13/10 15:15	09/15/10 15:28	7440-36-0	D3
Arsenic	ND	mg/kg	7.4	4.8	20	09/13/10 15:15	09/15/10 15:28	7440-38-2	D3
Beryllium	**4.1**	mg/kg	1.5	0.30	20	09/13/10 15:15	09/15/10 15:28	7440-41-7	
Cadmium	ND	mg/kg	1.5	0.89	20	09/13/10 15:15	09/15/10 15:28	7440-43-9	D3
Chromium	**41.5**	mg/kg	7.4	0.45	20	09/13/10 15:15	09/15/10 15:28	7440-47-3	
Copper	**59.0**	mg/kg	7.4	0.59	20	09/13/10 15:15	09/15/10 15:28	7440-50-8	
Lead	**14.2**	mg/kg	7.4	7.1	20	09/13/10 15:15	09/15/10 15:28	7439-92-1	
Manganese	**1330**	mg/kg	7.4	0.45	20	09/13/10 15:15	09/15/10 15:28	7439-96-5	
Nickel	**43.7**	mg/kg	7.4	2.7	20	09/13/10 15:15	09/15/10 15:28	7440-02-0	
Selenium	ND	mg/kg	14.9	5.6	20	09/13/10 15:15	09/15/10 15:28	7782-49-2	D3
Silver	ND	mg/kg	7.4	0.45	20	09/13/10 15:15	09/15/10 15:28	7440-22-4	D3
Thallium	ND	mg/kg	14.9	3.9	20	09/13/10 15:15	09/15/10 15:28	7440-28-0	D3
Zinc	**136**	mg/kg	14.9	3.9	20	09/13/10 15:15	09/15/10 15:28	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0025J**	mg/kg	0.0045	0.000089	1	09/15/10 15:39	09/16/10 12:46	7439-97-6	B
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	383	88.1	1	09/23/10 16:20	09/26/10 01:27	83-32-9	
Acenaphthylene	ND	ug/kg	383	90.4	1	09/23/10 16:20	09/26/10 01:27	208-96-8	
Acetophenone	ND	ug/kg	383	197	1	09/23/10 16:20	09/26/10 01:27	98-86-2	
Anthracene	ND	ug/kg	383	85.8	1	09/23/10 16:20	09/26/10 01:27	120-12-7	
Atrazine	ND	ug/kg	765	151	1	09/23/10 16:20	09/26/10 01:27	1912-24-9	
Benzaldehyde	ND	ug/kg	765	383	1	09/23/10 16:20	09/26/10 01:27	100-52-7	
Benzo(a)anthracene	ND	ug/kg	383	70.7	1	09/23/10 16:20	09/26/10 01:27	56-55-3	
Benzo(a)pyrene	ND	ug/kg	383	73.0	1	09/23/10 16:20	09/26/10 01:27	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	383	66.1	1	09/23/10 16:20	09/26/10 01:27	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	383	97.4	1	09/23/10 16:20	09/26/10 01:27	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	383	75.3	1	09/23/10 16:20	09/26/10 01:27	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	383	121	1	09/23/10 16:20	09/26/10 01:27	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	383	69.6	1	09/23/10 16:20	09/26/10 01:27	101-55-3	
Butylbenzylphthalate	ND	ug/kg	383	81.1	1	09/23/10 16:20	09/26/10 01:27	85-68-7	
Caprolactam	ND	ug/kg	383	66.1	1	09/23/10 16:20	09/26/10 01:27	105-60-2	
Carbazole	ND	ug/kg	383	73.0	1	09/23/10 16:20	09/26/10 01:27	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	765	78.8	1	09/23/10 16:20	09/26/10 01:27	59-50-7	
4-Chloroaniline	ND	ug/kg	1910	107	1	09/23/10 16:20	09/26/10 01:27	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	383	89.3	1	09/23/10 16:20	09/26/10 01:27	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	383	97.4	1	09/23/10 16:20	09/26/10 01:27	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	383	102	1	09/23/10 16:20	09/26/10 01:27	108-60-1	
2-Chloronaphthalene	ND	ug/kg	383	75.3	1	09/23/10 16:20	09/26/10 01:27	91-58-7	
2-Chlorophenol	ND	ug/kg	383	104	1	09/23/10 16:20	09/26/10 01:27	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	383	78.8	1	09/23/10 16:20	09/26/10 01:27	7005-72-3	
Chrysene	ND	ug/kg	383	51.0	1	09/23/10 16:20	09/26/10 01:27	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	383	81.1	1	09/23/10 16:20	09/26/10 01:27	53-70-3	
Dibenzofuran	ND	ug/kg	383	62.6	1	09/23/10 16:20	09/26/10 01:27	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-102C **Lab ID: 9276981003** Collected: 09/02/10 16:15 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1910	83.5	1	09/23/10 16:20	09/26/10 01:27	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	383	83.5	1	09/23/10 16:20	09/26/10 01:27	120-83-2	
Diethylphthalate	ND	ug/kg	383	59.1	1	09/23/10 16:20	09/26/10 01:27	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	383	151	1	09/23/10 16:20	09/26/10 01:27	105-67-9	
Dimethylphthalate	ND	ug/kg	383	77.7	1	09/23/10 16:20	09/26/10 01:27	131-11-3	
Di-n-butylphthalate	ND	ug/kg	383	62.6	1	09/23/10 16:20	09/26/10 01:27	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	765	76.5	1	09/23/10 16:20	09/26/10 01:27	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1910	62.6	1	09/23/10 16:20	09/26/10 01:27	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	383	71.9	1	09/23/10 16:20	09/26/10 01:27	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	383	80.0	1	09/23/10 16:20	09/26/10 01:27	606-20-2	
Di-n-octylphthalate	ND	ug/kg	383	80.0	1	09/23/10 16:20	09/26/10 01:27	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	383	104	1	09/23/10 16:20	09/26/10 01:27	117-81-7	
Fluoranthene	ND	ug/kg	383	55.6	1	09/23/10 16:20	09/26/10 01:27	206-44-0	
Fluorene	ND	ug/kg	383	78.8	1	09/23/10 16:20	09/26/10 01:27	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	383	66.1	1	09/23/10 16:20	09/26/10 01:27	87-68-3	
Hexachlorobenzene	ND	ug/kg	383	48.7	1	09/23/10 16:20	09/26/10 01:27	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	383	70.7	1	09/23/10 16:20	09/26/10 01:27	77-47-4	
Hexachloroethane	ND	ug/kg	383	101	1	09/23/10 16:20	09/26/10 01:27	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	383	78.8	1	09/23/10 16:20	09/26/10 01:27	193-39-5	
Isophorone	ND	ug/kg	383	85.8	1	09/23/10 16:20	09/26/10 01:27	78-59-1	
2-Methylnaphthalene	ND	ug/kg	383	82.3	1	09/23/10 16:20	09/26/10 01:27	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	383	116	1	09/23/10 16:20	09/26/10 01:27	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	383	151	1	09/23/10 16:20	09/26/10 01:27		
Naphthalene	ND	ug/kg	383	93.9	1	09/23/10 16:20	09/26/10 01:27	91-20-3	
2-Nitroaniline	ND	ug/kg	1910	118	1	09/23/10 16:20	09/26/10 01:27	88-74-4	
3-Nitroaniline	ND	ug/kg	1910	104	1	09/23/10 16:20	09/26/10 01:27	99-09-2	
4-Nitroaniline	ND	ug/kg	765	108	1	09/23/10 16:20	09/26/10 01:27	100-01-6	
Nitrobenzene	ND	ug/kg	383	104	1	09/23/10 16:20	09/26/10 01:27	98-95-3	
2-Nitrophenol	ND	ug/kg	383	92.7	1	09/23/10 16:20	09/26/10 01:27	88-75-5	
4-Nitrophenol	ND	ug/kg	1910	68.4	1	09/23/10 16:20	09/26/10 01:27	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	383	73.0	1	09/23/10 16:20	09/26/10 01:27	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	383	114	1	09/23/10 16:20	09/26/10 01:27	86-30-6	
Pentachlorophenol	ND	ug/kg	1910	69.6	1	09/23/10 16:20	09/26/10 01:27	87-86-5	
Phenanthrene	ND	ug/kg	383	63.8	1	09/23/10 16:20	09/26/10 01:27	85-01-8	
Phenol	ND	ug/kg	383	115	1	09/23/10 16:20	09/26/10 01:27	108-95-2	H5
Pyrene	ND	ug/kg	383	64.9	1	09/23/10 16:20	09/26/10 01:27	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	383	139	1	09/23/10 16:20	09/26/10 01:27	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	383	151	1	09/23/10 16:20	09/26/10 01:27	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	383	118	1	09/23/10 16:20	09/26/10 01:27	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	383	84.6	1	09/23/10 16:20	09/26/10 01:27	88-06-2	
2-Fluorobiphenyl (S)	36	%	30-110		1	09/23/10 16:20	09/26/10 01:27	321-60-8	
Terphenyl-d14 (S)	38	%	28-110		1	09/23/10 16:20	09/26/10 01:27	1718-51-0	
Phenol-d6 (S)	16	%	22-110		1	09/23/10 16:20	09/26/10 01:27	13127-88-3	S2
2-Fluorophenol (S)	17	%	13-110		1	09/23/10 16:20	09/26/10 01:27	367-12-4	
2,4,6-Tribromophenol (S)	25	%	27-110		1	09/23/10 16:20	09/26/10 01:27	118-79-6	S2

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-102C **Lab ID: 9276981003** Collected: 09/02/10 16:15 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	27	%	23-110		1	09/23/10 16:20	09/26/10 01:27	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	99.6	10	1		09/09/10 20:05	67-64-1	
Benzene	ND	ug/kg	5.0	1.6	1		09/09/10 20:05	71-43-2	
Bromochloromethane	ND	ug/kg	5.0	1.7	1		09/09/10 20:05	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1.9	1		09/09/10 20:05	75-27-4	
Bromoform	ND	ug/kg	5.0	2.3	1		09/09/10 20:05	75-25-2	
Bromomethane	ND	ug/kg	10	2.5	1		09/09/10 20:05	74-83-9	
2-Butanone (MEK)	ND	ug/kg	99.6	2.9	1		09/09/10 20:05	78-93-3	
Carbon disulfide	ND	ug/kg	10	3.0	1		09/09/10 20:05	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	2.6	1		09/09/10 20:05	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1.9	1		09/09/10 20:05	108-90-7	
Chloroethane	ND	ug/kg	10	2.4	1		09/09/10 20:05	75-00-3	
Chloroform	ND	ug/kg	5.0	1.6	1		09/09/10 20:05	67-66-3	
Chloromethane	ND	ug/kg	10	2.4	1		09/09/10 20:05	74-87-3	
Cyclohexane	ND	ug/kg	5.0	1.6	1		09/09/10 20:05	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.0	3.6	1		09/09/10 20:05	96-12-8	
Dibromochloromethane	ND	ug/kg	5.0	1.8	1		09/09/10 20:05	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.0	1.8	1		09/09/10 20:05	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1.9	1		09/09/10 20:05	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	2.0	1		09/09/10 20:05	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1.7	1		09/09/10 20:05	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10	3.6	1		09/09/10 20:05	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1.5	1		09/09/10 20:05	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	2.2	1		09/09/10 20:05	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1.8	1		09/09/10 20:05	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1.4	1		09/09/10 20:05	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1.9	1		09/09/10 20:05	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1.7	1		09/09/10 20:05	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1.8	1		09/09/10 20:05	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1.5	1		09/09/10 20:05	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1.8	1		09/09/10 20:05	100-41-4	
2-Hexanone	ND	ug/kg	49.8	3.9	1		09/09/10 20:05	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1.9	1		09/09/10 20:05	98-82-8	
Methyl acetate	ND	ug/kg	10	1.4	1		09/09/10 20:05	79-20-9	
Methylcyclohexane	ND	ug/kg	10	1.5	1		09/09/10 20:05	108-87-2	
Methylene Chloride	**4.1J**	ug/kg	19.9	3.0	1		09/09/10 20:05	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	49.8	3.7	1		09/09/10 20:05	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1.5	1		09/09/10 20:05	1634-04-4	
Styrene	ND	ug/kg	5.0	1.8	1		09/09/10 20:05	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1.9	1		09/09/10 20:05	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1.7	1		09/09/10 20:05	127-18-4	
Toluene	ND	ug/kg	5.0	1.8	1		09/09/10 20:05	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	2.2	1		09/09/10 20:05	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-102C **Lab ID: 9276981003** Collected: 09/02/10 16:15 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1.6	1		09/09/10 20:05	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1.8	1		09/09/10 20:05	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	2.1	1		09/09/10 20:05	79-00-5	
Trichloroethene	**85.6**	ug/kg	5.0	2.1	1		09/09/10 20:05	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	2.2	1		09/09/10 20:05	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.0	1.9	1		09/09/10 20:05	76-13-1	
Vinyl chloride	ND	ug/kg	10	1.8	1		09/09/10 20:05	75-01-4	
Xylene (Total)	ND	ug/kg	10	3.6	1		09/09/10 20:05	1330-20-7	
m&p-Xylene	ND	ug/kg	10	3.6	1		09/09/10 20:05	179601-23-1	
o-Xylene	ND	ug/kg	5.0	1.9	1		09/09/10 20:05	95-47-6	
Dibromofluoromethane (S)	100	%	70-130		1		09/09/10 20:05	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		09/09/10 20:05	2037-26-5	
4-Bromofluorobenzene (S)	98	%	70-130		1		09/09/10 20:05	460-00-4	
1,2-Dichloroethane-d4 (S)	107	%	70-132		1		09/09/10 20:05	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**13.7**	%	0.10	0.10	1		09/10/10 08:52		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.17	0.17	1		09/14/10 10:43	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.2	1.2	1	09/14/10 22:05	09/14/10 22:33	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-102D **Lab ID: 9276981004** Collected: 09/02/10 16:25 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	5.7	3.2	10	09/13/10 15:15	09/15/10 15:32	7440-36-0	D3
Arsenic	**4.0J**	mg/kg	5.7	3.6	10	09/13/10 15:15	09/15/10 15:32	7440-38-2	D3
Beryllium	**3.6**	mg/kg	1.1	0.23	10	09/13/10 15:15	09/15/10 15:32	7440-41-7	
Cadmium	ND	mg/kg	1.1	0.68	10	09/13/10 15:15	09/15/10 15:32	7440-43-9	D3
Chromium	**49.9**	mg/kg	5.7	0.34	10	09/13/10 15:15	09/15/10 15:32	7440-47-3	
Copper	**11.9**	mg/kg	5.7	0.45	10	09/13/10 15:15	09/15/10 15:32	7440-50-8	
Lead	**13.3**	mg/kg	5.7	5.5	10	09/13/10 15:15	09/15/10 15:32	7439-92-1	
Manganese	**400**	mg/kg	5.7	0.34	10	09/13/10 15:15	09/15/10 15:32	7439-96-5	
Nickel	**26.7**	mg/kg	5.7	2.0	10	09/13/10 15:15	09/15/10 15:32	7440-02-0	
Selenium	ND	mg/kg	11.4	4.3	10	09/13/10 15:15	09/15/10 15:32	7782-49-2	D3
Silver	ND	mg/kg	5.7	0.34	10	09/13/10 15:15	09/15/10 15:32	7440-22-4	D3
Thallium	ND	mg/kg	11.4	3.0	10	09/13/10 15:15	09/15/10 15:32	7440-28-0	D3
Zinc	**133**	mg/kg	11.4	3.0	10	09/13/10 15:15	09/15/10 15:32	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0022J**	mg/kg	0.0036	0.000072	1	09/15/10 15:39	09/16/10 12:49	7439-97-6	B
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	405	93.4	1	09/15/10 13:00	09/21/10 14:45	83-32-9	
Acenaphthylene	ND	ug/kg	405	95.8	1	09/15/10 13:00	09/21/10 14:45	208-96-8	
Acetophenone	ND	ug/kg	405	209	1	09/15/10 13:00	09/21/10 14:45	98-86-2	
Anthracene	ND	ug/kg	405	90.9	1	09/15/10 13:00	09/21/10 14:45	120-12-7	
Atrazine	ND	ug/kg	811	160	1	09/15/10 13:00	09/21/10 14:45	1912-24-9	
Benzaldehyde	ND	ug/kg	811	405	1	09/15/10 13:00	09/21/10 14:45	100-52-7	
Benzo(a)anthracene	ND	ug/kg	405	74.9	1	09/15/10 13:00	09/21/10 14:45	56-55-3	
Benzo(a)pyrene	ND	ug/kg	405	77.4	1	09/15/10 13:00	09/21/10 14:45	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	405	70.0	1	09/15/10 13:00	09/21/10 14:45	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	405	103	1	09/15/10 13:00	09/21/10 14:45	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	405	79.8	1	09/15/10 13:00	09/21/10 14:45	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	405	128	1	09/15/10 13:00	09/21/10 14:45	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	405	73.7	1	09/15/10 13:00	09/21/10 14:45	101-55-3	
Butylbenzylphthalate	ND	ug/kg	405	86.0	1	09/15/10 13:00	09/21/10 14:45	85-68-7	
Caprolactam	ND	ug/kg	405	70.0	1	09/15/10 13:00	09/21/10 14:45	105-60-2	
Carbazole	ND	ug/kg	405	77.4	1	09/15/10 13:00	09/21/10 14:45	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	811	83.5	1	09/15/10 13:00	09/21/10 14:45	59-50-7	
4-Chloroaniline	ND	ug/kg	2030	113	1	09/15/10 13:00	09/21/10 14:45	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	405	94.6	1	09/15/10 13:00	09/21/10 14:45	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	405	103	1	09/15/10 13:00	09/21/10 14:45	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	405	108	1	09/15/10 13:00	09/21/10 14:45	108-60-1	
2-Chloronaphthalene	ND	ug/kg	405	79.8	1	09/15/10 13:00	09/21/10 14:45	91-58-7	
2-Chlorophenol	ND	ug/kg	405	111	1	09/15/10 13:00	09/21/10 14:45	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	405	83.5	1	09/15/10 13:00	09/21/10 14:45	7005-72-3	
Chrysene	ND	ug/kg	405	54.0	1	09/15/10 13:00	09/21/10 14:45	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	405	86.0	1	09/15/10 13:00	09/21/10 14:45	53-70-3	
Dibenzofuran	ND	ug/kg	405	66.3	1	09/15/10 13:00	09/21/10 14:45	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-102D **Lab ID: 9276981004** Collected: 09/02/10 16:25 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	2030	88.4	1	09/15/10 13:00	09/21/10 14:45	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	405	88.4	1	09/15/10 13:00	09/21/10 14:45	120-83-2	
Diethylphthalate	ND	ug/kg	405	62.6	1	09/15/10 13:00	09/21/10 14:45	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	405	160	1	09/15/10 13:00	09/21/10 14:45	105-67-9	
Dimethylphthalate	ND	ug/kg	405	82.3	1	09/15/10 13:00	09/21/10 14:45	131-11-3	
Di-n-butylphthalate	ND	ug/kg	405	66.3	1	09/15/10 13:00	09/21/10 14:45	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	811	81.1	1	09/15/10 13:00	09/21/10 14:45	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2030	66.3	1	09/15/10 13:00	09/21/10 14:45	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	405	76.2	1	09/15/10 13:00	09/21/10 14:45	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	405	84.8	1	09/15/10 13:00	09/21/10 14:45	606-20-2	
Di-n-octylphthalate	ND	ug/kg	405	84.8	1	09/15/10 13:00	09/21/10 14:45	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	405	111	1	09/15/10 13:00	09/21/10 14:45	117-81-7	
Fluoranthene	ND	ug/kg	405	59.0	1	09/15/10 13:00	09/21/10 14:45	206-44-0	
Fluorene	ND	ug/kg	405	83.5	1	09/15/10 13:00	09/21/10 14:45	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	405	70.0	1	09/15/10 13:00	09/21/10 14:45	87-68-3	
Hexachlorobenzene	ND	ug/kg	405	51.6	1	09/15/10 13:00	09/21/10 14:45	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	405	74.9	1	09/15/10 13:00	09/21/10 14:45	77-47-4	
Hexachloroethane	ND	ug/kg	405	107	1	09/15/10 13:00	09/21/10 14:45	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	405	83.5	1	09/15/10 13:00	09/21/10 14:45	193-39-5	
Isophorone	ND	ug/kg	405	90.9	1	09/15/10 13:00	09/21/10 14:45	78-59-1	
2-Methylnaphthalene	ND	ug/kg	405	87.2	1	09/15/10 13:00	09/21/10 14:45	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	405	123	1	09/15/10 13:00	09/21/10 14:45	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	405	160	1	09/15/10 13:00	09/21/10 14:45		
Naphthalene	ND	ug/kg	405	99.5	1	09/15/10 13:00	09/21/10 14:45	91-20-3	
2-Nitroaniline	ND	ug/kg	2030	125	1	09/15/10 13:00	09/21/10 14:45	88-74-4	
3-Nitroaniline	ND	ug/kg	2030	111	1	09/15/10 13:00	09/21/10 14:45	99-09-2	
4-Nitroaniline	ND	ug/kg	811	114	1	09/15/10 13:00	09/21/10 14:45	100-01-6	
Nitrobenzene	ND	ug/kg	405	111	1	09/15/10 13:00	09/21/10 14:45	98-95-3	
2-Nitrophenol	ND	ug/kg	405	98.3	1	09/15/10 13:00	09/21/10 14:45	88-75-5	
4-Nitrophenol	ND	ug/kg	2030	72.5	1	09/15/10 13:00	09/21/10 14:45	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	405	77.4	1	09/15/10 13:00	09/21/10 14:45	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	405	120	1	09/15/10 13:00	09/21/10 14:45	86-30-6	
Pentachlorophenol	ND	ug/kg	2030	73.7	1	09/15/10 13:00	09/21/10 14:45	87-86-5	
Phenanthrene	ND	ug/kg	405	67.6	1	09/15/10 13:00	09/21/10 14:45	85-01-8	
Phenol	ND	ug/kg	405	122	1	09/15/10 13:00	09/21/10 14:45	108-95-2	
Pyrene	ND	ug/kg	405	68.8	1	09/15/10 13:00	09/21/10 14:45	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	405	147	1	09/15/10 13:00	09/21/10 14:45	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	405	160	1	09/15/10 13:00	09/21/10 14:45	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	405	125	1	09/15/10 13:00	09/21/10 14:45	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	405	89.7	1	09/15/10 13:00	09/21/10 14:45	88-06-2	
2-Fluorobiphenyl (S)	50	%	30-110		1	09/15/10 13:00	09/21/10 14:45	321-60-8	
Terphenyl-d14 (S)	58	%	28-110		1	09/15/10 13:00	09/21/10 14:45	1718-51-0	
Phenol-d6 (S)	24	%	22-110		1	09/15/10 13:00	09/21/10 14:45	13127-88-3	
2-Fluorophenol (S)	28	%	13-110		1	09/15/10 13:00	09/21/10 14:45	367-12-4	
2,4,6-Tribromophenol (S)	39	%	27-110		1	09/15/10 13:00	09/21/10 14:45	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-102D **Lab ID: 9276981004** Collected: 09/02/10 16:25 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	38	%	23-110		1	09/15/10 13:00	09/21/10 14:45	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	114	11.4	1		09/10/10 01:39	67-64-1	
Benzene	ND	ug/kg	5.7	1.8	1		09/10/10 01:39	71-43-2	
Bromochloromethane	ND	ug/kg	5.7	1.9	1		09/10/10 01:39	74-97-5	
Bromodichloromethane	ND	ug/kg	5.7	2.2	1		09/10/10 01:39	75-27-4	
Bromoform	ND	ug/kg	5.7	2.6	1		09/10/10 01:39	75-25-2	
Bromomethane	ND	ug/kg	11.4	2.8	1		09/10/10 01:39	74-83-9	
2-Butanone (MEK)	ND	ug/kg	114	3.3	1		09/10/10 01:39	78-93-3	
Carbon disulfide	ND	ug/kg	11.4	3.4	1		09/10/10 01:39	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.7	3.0	1		09/10/10 01:39	56-23-5	
Chlorobenzene	ND	ug/kg	5.7	2.2	1		09/10/10 01:39	108-90-7	
Chloroethane	ND	ug/kg	11.4	2.7	1		09/10/10 01:39	75-00-3	
Chloroform	ND	ug/kg	5.7	1.8	1		09/10/10 01:39	67-66-3	
Chloromethane	ND	ug/kg	11.4	2.7	1		09/10/10 01:39	74-87-3	
Cyclohexane	ND	ug/kg	5.7	1.8	1		09/10/10 01:39	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.7	4.1	1		09/10/10 01:39	96-12-8	
Dibromochloromethane	ND	ug/kg	5.7	2.0	1		09/10/10 01:39	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.7	2.0	1		09/10/10 01:39	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.7	2.2	1		09/10/10 01:39	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.7	2.3	1		09/10/10 01:39	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.7	1.9	1		09/10/10 01:39	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	11.4	4.1	1		09/10/10 01:39	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.7	1.7	1		09/10/10 01:39	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.7	2.5	1		09/10/10 01:39	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.7	2.0	1		09/10/10 01:39	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.7	1.6	1		09/10/10 01:39	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.7	2.2	1		09/10/10 01:39	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.7	1.9	1		09/10/10 01:39	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.7	2.0	1		09/10/10 01:39	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.7	1.7	1		09/10/10 01:39	10061-02-6	
Ethylbenzene	ND	ug/kg	5.7	2.0	1		09/10/10 01:39	100-41-4	
2-Hexanone	ND	ug/kg	56.8	4.4	1		09/10/10 01:39	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.7	2.2	1		09/10/10 01:39	98-82-8	
Methyl acetate	ND	ug/kg	11.4	1.6	1		09/10/10 01:39	79-20-9	
Methylcyclohexane	ND	ug/kg	11.4	1.7	1		09/10/10 01:39	108-87-2	
Methylene Chloride	**7.3J**	ug/kg	22.7	3.4	1		09/10/10 01:39	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	56.8	4.2	1		09/10/10 01:39	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.7	1.7	1		09/10/10 01:39	1634-04-4	
Styrene	ND	ug/kg	5.7	2.0	1		09/10/10 01:39	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.7	2.2	1		09/10/10 01:39	79-34-5	
Tetrachloroethene	ND	ug/kg	5.7	1.9	1		09/10/10 01:39	127-18-4	
Toluene	ND	ug/kg	5.7	2.0	1		09/10/10 01:39	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.7	2.5	1		09/10/10 01:39	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-102D **Lab ID: 9276981004** Collected: 09/02/10 16:25 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.7	1.8	1		09/10/10 01:39	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.7	2.0	1		09/10/10 01:39	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.7	2.4	1		09/10/10 01:39	79-00-5	
Trichloroethene	**1110**	ug/kg	56.1	23.6	10		09/10/10 19:47	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.7	2.5	1		09/10/10 01:39	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.7	2.2	1		09/10/10 01:39	76-13-1	
Vinyl chloride	ND	ug/kg	11.4	2.0	1		09/10/10 01:39	75-01-4	
Xylene (Total)	ND	ug/kg	11.4	4.1	1		09/10/10 01:39	1330-20-7	
m&p-Xylene	ND	ug/kg	11.4	4.1	1		09/10/10 01:39	179601-23-1	
o-Xylene	ND	ug/kg	5.7	2.2	1		09/10/10 01:39	95-47-6	
Dibromofluoromethane (S)	97	%	70-130		1		09/10/10 01:39	1868-53-7	
Toluene-d8 (S)	95	%	70-130		1		09/10/10 01:39	2037-26-5	
4-Bromofluorobenzene (S)	94	%	70-130		1		09/10/10 01:39	460-00-4	
1,2-Dichloroethane-d4 (S)	99	%	70-132		1		09/10/10 01:39	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**18.6**	%	0.10	0.10	1		09/10/10 08:52		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.12	0.12	1		09/14/10 10:43	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.2	1.2	1	09/14/10 22:05	09/14/10 23:07	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-103A **Lab ID: 9276981005** Collected: 09/02/10 16:40 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	2.1	1.2	5	09/13/10 15:15	09/15/10 15:35	7440-36-0	D3
Arsenic	ND	mg/kg	2.1	1.4	5	09/13/10 15:15	09/15/10 15:35	7440-38-2	D3
Beryllium	**1.0**	mg/kg	0.42	0.085	5	09/13/10 15:15	09/15/10 15:35	7440-41-7	
Cadmium	ND	mg/kg	0.42	0.25	5	09/13/10 15:15	09/15/10 15:35	7440-43-9	D3
Chromium	**12.2**	mg/kg	2.1	0.13	5	09/13/10 15:15	09/15/10 15:35	7440-47-3	
Copper	**8.3**	mg/kg	2.1	0.17	5	09/13/10 15:15	09/15/10 15:35	7440-50-8	
Lead	**3.5**	mg/kg	2.1	2.0	5	09/13/10 15:15	09/15/10 15:35	7439-92-1	
Manganese	**564**	mg/kg	2.1	0.13	5	09/13/10 15:15	09/15/10 15:35	7439-96-5	
Nickel	**7.3**	mg/kg	2.1	0.76	5	09/13/10 15:15	09/15/10 15:35	7440-02-0	
Selenium	ND	mg/kg	4.2	1.6	5	09/13/10 15:15	09/15/10 15:35	7782-49-2	D3
Silver	ND	mg/kg	2.1	0.13	5	09/13/10 15:15	09/15/10 15:35	7440-22-4	D3
Thallium	ND	mg/kg	4.2	1.1	5	09/13/10 15:15	09/15/10 15:35	7440-28-0	D3
Zinc	**47.0**	mg/kg	4.2	1.1	5	09/13/10 15:15	09/15/10 15:35	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0025J**	mg/kg	0.0036	0.000071	1	09/15/10 15:39	09/16/10 12:51	7439-97-6	B
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	352	81.1	1	09/15/10 13:00	09/21/10 15:22	83-32-9	
Acenaphthylene	ND	ug/kg	352	83.3	1	09/15/10 13:00	09/21/10 15:22	208-96-8	
Acetophenone	ND	ug/kg	352	181	1	09/15/10 13:00	09/21/10 15:22	98-86-2	
Anthracene	ND	ug/kg	352	79.0	1	09/15/10 13:00	09/21/10 15:22	120-12-7	
Atrazine	ND	ug/kg	704	139	1	09/15/10 13:00	09/21/10 15:22	1912-24-9	
Benzaldehyde	ND	ug/kg	704	352	1	09/15/10 13:00	09/21/10 15:22	100-52-7	
Benzo(a)anthracene	ND	ug/kg	352	65.1	1	09/15/10 13:00	09/21/10 15:22	56-55-3	
Benzo(a)pyrene	ND	ug/kg	352	67.2	1	09/15/10 13:00	09/21/10 15:22	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	352	60.8	1	09/15/10 13:00	09/21/10 15:22	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	352	89.7	1	09/15/10 13:00	09/21/10 15:22	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	352	69.4	1	09/15/10 13:00	09/21/10 15:22	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	352	111	1	09/15/10 13:00	09/21/10 15:22	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	352	64.0	1	09/15/10 13:00	09/21/10 15:22	101-55-3	
Butylbenzylphthalate	ND	ug/kg	352	74.7	1	09/15/10 13:00	09/21/10 15:22	85-68-7	
Caprolactam	ND	ug/kg	352	60.8	1	09/15/10 13:00	09/21/10 15:22	105-60-2	
Carbazole	ND	ug/kg	352	67.2	1	09/15/10 13:00	09/21/10 15:22	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	704	72.6	1	09/15/10 13:00	09/21/10 15:22	59-50-7	
4-Chloroaniline	ND	ug/kg	1760	98.2	1	09/15/10 13:00	09/21/10 15:22	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	352	82.2	1	09/15/10 13:00	09/21/10 15:22	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	352	89.7	1	09/15/10 13:00	09/21/10 15:22	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	352	93.9	1	09/15/10 13:00	09/21/10 15:22	108-60-1	
2-Chloronaphthalene	ND	ug/kg	352	69.4	1	09/15/10 13:00	09/21/10 15:22	91-58-7	
2-Chlorophenol	ND	ug/kg	352	96.1	1	09/15/10 13:00	09/21/10 15:22	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	352	72.6	1	09/15/10 13:00	09/21/10 15:22	7005-72-3	
Chrysene	ND	ug/kg	352	47.0	1	09/15/10 13:00	09/21/10 15:22	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	352	74.7	1	09/15/10 13:00	09/21/10 15:22	53-70-3	
Dibenzofuran	ND	ug/kg	352	57.6	1	09/15/10 13:00	09/21/10 15:22	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-103A **Lab ID: 9276981005** Collected: 09/02/10 16:40 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1760	76.8	1	09/15/10 13:00	09/21/10 15:22	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	352	76.8	1	09/15/10 13:00	09/21/10 15:22	120-83-2	
Diethylphthalate	ND	ug/kg	352	54.4	1	09/15/10 13:00	09/21/10 15:22	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	352	139	1	09/15/10 13:00	09/21/10 15:22	105-67-9	
Dimethylphthalate	ND	ug/kg	352	71.5	1	09/15/10 13:00	09/21/10 15:22	131-11-3	
Di-n-butylphthalate	ND	ug/kg	352	57.6	1	09/15/10 13:00	09/21/10 15:22	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	704	70.4	1	09/15/10 13:00	09/21/10 15:22	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1760	57.6	1	09/15/10 13:00	09/21/10 15:22	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	352	66.2	1	09/15/10 13:00	09/21/10 15:22	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	352	73.6	1	09/15/10 13:00	09/21/10 15:22	606-20-2	
Di-n-octylphthalate	ND	ug/kg	352	73.6	1	09/15/10 13:00	09/21/10 15:22	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	352	96.1	1	09/15/10 13:00	09/21/10 15:22	117-81-7	
Fluoranthene	ND	ug/kg	352	51.2	1	09/15/10 13:00	09/21/10 15:22	206-44-0	
Fluorene	ND	ug/kg	352	72.6	1	09/15/10 13:00	09/21/10 15:22	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	352	60.8	1	09/15/10 13:00	09/21/10 15:22	87-68-3	
Hexachlorobenzene	ND	ug/kg	352	44.8	1	09/15/10 13:00	09/21/10 15:22	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	352	65.1	1	09/15/10 13:00	09/21/10 15:22	77-47-4	
Hexachloroethane	ND	ug/kg	352	92.9	1	09/15/10 13:00	09/21/10 15:22	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	352	72.6	1	09/15/10 13:00	09/21/10 15:22	193-39-5	
Isophorone	ND	ug/kg	352	79.0	1	09/15/10 13:00	09/21/10 15:22	78-59-1	
2-Methylnaphthalene	ND	ug/kg	352	75.8	1	09/15/10 13:00	09/21/10 15:22	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	352	107	1	09/15/10 13:00	09/21/10 15:22	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	352	139	1	09/15/10 13:00	09/21/10 15:22		
Naphthalene	ND	ug/kg	352	86.5	1	09/15/10 13:00	09/21/10 15:22	91-20-3	
2-Nitroaniline	ND	ug/kg	1760	109	1	09/15/10 13:00	09/21/10 15:22	88-74-4	
3-Nitroaniline	ND	ug/kg	1760	96.1	1	09/15/10 13:00	09/21/10 15:22	99-09-2	
4-Nitroaniline	ND	ug/kg	704	99.3	1	09/15/10 13:00	09/21/10 15:22	100-01-6	
Nitrobenzene	ND	ug/kg	352	96.1	1	09/15/10 13:00	09/21/10 15:22	98-95-3	
2-Nitrophenol	ND	ug/kg	352	85.4	1	09/15/10 13:00	09/21/10 15:22	88-75-5	
4-Nitrophenol	ND	ug/kg	1760	63.0	1	09/15/10 13:00	09/21/10 15:22	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	352	67.2	1	09/15/10 13:00	09/21/10 15:22	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	352	105	1	09/15/10 13:00	09/21/10 15:22	86-30-6	
Pentachlorophenol	ND	ug/kg	1760	64.0	1	09/15/10 13:00	09/21/10 15:22	87-86-5	
Phenanthrene	ND	ug/kg	352	58.7	1	09/15/10 13:00	09/21/10 15:22	85-01-8	
Phenol	ND	ug/kg	352	106	1	09/15/10 13:00	09/21/10 15:22	108-95-2	
Pyrene	ND	ug/kg	352	59.8	1	09/15/10 13:00	09/21/10 15:22	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	352	128	1	09/15/10 13:00	09/21/10 15:22	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	352	139	1	09/15/10 13:00	09/21/10 15:22	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	352	109	1	09/15/10 13:00	09/21/10 15:22	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	352	77.9	1	09/15/10 13:00	09/21/10 15:22	88-06-2	
2-Fluorobiphenyl (S)	33	%	30-110		1	09/15/10 13:00	09/21/10 15:22	321-60-8	
Terphenyl-d14 (S)	38	%	28-110		1	09/15/10 13:00	09/21/10 15:22	1718-51-0	
Phenol-d6 (S)	23	%	22-110		1	09/15/10 13:00	09/21/10 15:22	13127-88-3	
2-Fluorophenol (S)	24	%	13-110		1	09/15/10 13:00	09/21/10 15:22	367-12-4	
2,4,6-Tribromophenol (S)	34	%	27-110		1	09/15/10 13:00	09/21/10 15:22	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-103A **Lab ID: 9276981005** Collected: 09/02/10 16:40 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	24	%	23-110		1	09/15/10 13:00	09/21/10 15:22	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**10.7J**	ug/kg	88.5	8.9	1		09/10/10 02:00	67-64-1	
Benzene	ND	ug/kg	4.4	1.4	1		09/10/10 02:00	71-43-2	
Bromochloromethane	ND	ug/kg	4.4	1.5	1		09/10/10 02:00	74-97-5	
Bromodichloromethane	ND	ug/kg	4.4	1.7	1		09/10/10 02:00	75-27-4	
Bromoform	ND	ug/kg	4.4	2.0	1		09/10/10 02:00	75-25-2	
Bromomethane	ND	ug/kg	8.9	2.2	1		09/10/10 02:00	74-83-9	
2-Butanone (MEK)	ND	ug/kg	88.5	2.6	1		09/10/10 02:00	78-93-3	
Carbon disulfide	ND	ug/kg	8.9	2.7	1		09/10/10 02:00	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.4	2.3	1		09/10/10 02:00	56-23-5	
Chlorobenzene	ND	ug/kg	4.4	1.7	1		09/10/10 02:00	108-90-7	
Chloroethane	ND	ug/kg	8.9	2.1	1		09/10/10 02:00	75-00-3	
Chloroform	ND	ug/kg	4.4	1.4	1		09/10/10 02:00	67-66-3	
Chloromethane	ND	ug/kg	8.9	2.1	1		09/10/10 02:00	74-87-3	
Cyclohexane	ND	ug/kg	4.4	1.4	1		09/10/10 02:00	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.4	3.2	1		09/10/10 02:00	96-12-8	
Dibromochloromethane	ND	ug/kg	4.4	1.6	1		09/10/10 02:00	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.4	1.6	1		09/10/10 02:00	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.4	1.7	1		09/10/10 02:00	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.4	1.8	1		09/10/10 02:00	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.4	1.5	1		09/10/10 02:00	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	8.9	3.2	1		09/10/10 02:00	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.4	1.3	1		09/10/10 02:00	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.4	1.9	1		09/10/10 02:00	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.4	1.6	1		09/10/10 02:00	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.4	1.2	1		09/10/10 02:00	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.4	1.7	1		09/10/10 02:00	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.4	1.5	1		09/10/10 02:00	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.4	1.6	1		09/10/10 02:00	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.4	1.3	1		09/10/10 02:00	10061-02-6	
Ethylbenzene	ND	ug/kg	4.4	1.6	1		09/10/10 02:00	100-41-4	
2-Hexanone	ND	ug/kg	44.3	3.5	1		09/10/10 02:00	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.4	1.7	1		09/10/10 02:00	98-82-8	
Methyl acetate	ND	ug/kg	8.9	1.2	1		09/10/10 02:00	79-20-9	
Methylcyclohexane	ND	ug/kg	8.9	1.3	1		09/10/10 02:00	108-87-2	
Methylene Chloride	**3.5J**	ug/kg	17.7	2.7	1		09/10/10 02:00	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	44.3	3.3	1		09/10/10 02:00	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.4	1.3	1		09/10/10 02:00	1634-04-4	
Styrene	ND	ug/kg	4.4	1.6	1		09/10/10 02:00	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.4	1.7	1		09/10/10 02:00	79-34-5	
Tetrachloroethene	ND	ug/kg	4.4	1.5	1		09/10/10 02:00	127-18-4	
Toluene	ND	ug/kg	4.4	1.6	1		09/10/10 02:00	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.4	1.9	1		09/10/10 02:00	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-103A **Lab ID: 9276981005** Collected: 09/02/10 16:40 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	4.4	1.4	1		09/10/10 02:00	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.4	1.6	1		09/10/10 02:00	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.4	1.9	1		09/10/10 02:00	79-00-5	
Trichloroethene	ND	ug/kg	4.4	1.9	1		09/10/10 02:00	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.4	1.9	1		09/10/10 02:00	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.4	1.7	1		09/10/10 02:00	76-13-1	
Vinyl chloride	ND	ug/kg	8.9	1.6	1		09/10/10 02:00	75-01-4	
Xylene (Total)	ND	ug/kg	8.9	3.2	1		09/10/10 02:00	1330-20-7	
m&p-Xylene	ND	ug/kg	8.9	3.2	1		09/10/10 02:00	179601-23-1	
o-Xylene	ND	ug/kg	4.4	1.7	1		09/10/10 02:00	95-47-6	
Dibromofluoromethane (S)	98	%	70-130		1		09/10/10 02:00	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		09/10/10 02:00	2037-26-5	
4-Bromofluorobenzene (S)	97	%	70-130		1		09/10/10 02:00	460-00-4	
1,2-Dichloroethane-d4 (S)	105	%	70-132		1		09/10/10 02:00	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**6.3**	%	0.10	0.10	1		09/10/10 08:53		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.15	0.15	1		09/14/10 10:45	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	0.94	0.94	1	09/14/10 22:05	09/14/10 23:07	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-103C **Lab ID: 9276981006** Collected: 09/02/10 16:50 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	3.7	2.1	10	09/13/10 15:15	09/15/10 15:38	7440-36-0	D3
Arsenic	**2.8J**	mg/kg	3.7	2.4	10	09/13/10 15:15	09/15/10 15:38	7440-38-2	D3
Beryllium	**2.2**	mg/kg	0.74	0.15	10	09/13/10 15:15	09/15/10 15:38	7440-41-7	
Cadmium	ND	mg/kg	0.74	0.45	10	09/13/10 15:15	09/15/10 15:38	7440-43-9	D3
Chromium	**23.9**	mg/kg	3.7	0.22	10	09/13/10 15:15	09/15/10 15:38	7440-47-3	
Copper	**16.8**	mg/kg	3.7	0.30	10	09/13/10 15:15	09/15/10 15:38	7440-50-8	
Lead	**16.2**	mg/kg	3.7	3.6	10	09/13/10 15:15	09/15/10 15:38	7439-92-1	
Manganese	**1240**	mg/kg	3.7	0.22	10	09/13/10 15:15	09/15/10 15:38	7439-96-5	
Nickel	**16.7**	mg/kg	3.7	1.3	10	09/13/10 15:15	09/15/10 15:38	7440-02-0	
Selenium	ND	mg/kg	7.4	2.8	10	09/13/10 15:15	09/15/10 15:38	7782-49-2	D3
Silver	ND	mg/kg	3.7	0.22	10	09/13/10 15:15	09/15/10 15:38	7440-22-4	D3
Thallium	ND	mg/kg	7.4	1.9	10	09/13/10 15:15	09/15/10 15:38	7440-28-0	D3
Zinc	**82.4**	mg/kg	7.4	1.9	10	09/13/10 15:15	09/15/10 15:38	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0027J**	mg/kg	0.0043	0.000086	1	09/15/10 15:39	09/16/10 12:54	7439-97-6	B
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	397	91.3	1	09/15/10 13:00	09/21/10 15:59	83-32-9	
Acenaphthylene	ND	ug/kg	397	93.8	1	09/15/10 13:00	09/21/10 15:59	208-96-8	
Acetophenone	ND	ug/kg	397	204	1	09/15/10 13:00	09/21/10 15:59	98-86-2	
Anthracene	ND	ug/kg	397	88.9	1	09/15/10 13:00	09/21/10 15:59	120-12-7	
Atrazine	ND	ug/kg	793	156	1	09/15/10 13:00	09/21/10 15:59	1912-24-9	
Benzaldehyde	ND	ug/kg	793	397	1	09/15/10 13:00	09/21/10 15:59	100-52-7	
Benzo(a)anthracene	ND	ug/kg	397	73.3	1	09/15/10 13:00	09/21/10 15:59	56-55-3	
Benzo(a)pyrene	ND	ug/kg	397	75.7	1	09/15/10 13:00	09/21/10 15:59	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	397	68.5	1	09/15/10 13:00	09/21/10 15:59	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	397	101	1	09/15/10 13:00	09/21/10 15:59	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	397	78.1	1	09/15/10 13:00	09/21/10 15:59	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	397	125	1	09/15/10 13:00	09/21/10 15:59	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	397	72.1	1	09/15/10 13:00	09/21/10 15:59	101-55-3	
Butylbenzylphthalate	ND	ug/kg	397	84.1	1	09/15/10 13:00	09/21/10 15:59	85-68-7	
Caprolactam	ND	ug/kg	397	68.5	1	09/15/10 13:00	09/21/10 15:59	105-60-2	
Carbazole	ND	ug/kg	397	75.7	1	09/15/10 13:00	09/21/10 15:59	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	793	81.7	1	09/15/10 13:00	09/21/10 15:59	59-50-7	
4-Chloroaniline	ND	ug/kg	1980	111	1	09/15/10 13:00	09/21/10 15:59	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	397	92.6	1	09/15/10 13:00	09/21/10 15:59	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	397	101	1	09/15/10 13:00	09/21/10 15:59	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	397	106	1	09/15/10 13:00	09/21/10 15:59	108-60-1	
2-Chloronaphthalene	ND	ug/kg	397	78.1	1	09/15/10 13:00	09/21/10 15:59	91-58-7	
2-Chlorophenol	ND	ug/kg	397	108	1	09/15/10 13:00	09/21/10 15:59	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	397	81.7	1	09/15/10 13:00	09/21/10 15:59	7005-72-3	
Chrysene	ND	ug/kg	397	52.9	1	09/15/10 13:00	09/21/10 15:59	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	397	84.1	1	09/15/10 13:00	09/21/10 15:59	53-70-3	
Dibenzofuran	ND	ug/kg	397	64.9	1	09/15/10 13:00	09/21/10 15:59	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-103C **Lab ID: 9276981006** Collected: 09/02/10 16:50 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1980	86.5	1	09/15/10 13:00	09/21/10 15:59	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	397	86.5	1	09/15/10 13:00	09/21/10 15:59	120-83-2	
Diethylphthalate	ND	ug/kg	397	61.3	1	09/15/10 13:00	09/21/10 15:59	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	397	156	1	09/15/10 13:00	09/21/10 15:59	105-67-9	
Dimethylphthalate	ND	ug/kg	397	80.5	1	09/15/10 13:00	09/21/10 15:59	131-11-3	
Di-n-butylphthalate	ND	ug/kg	397	64.9	1	09/15/10 13:00	09/21/10 15:59	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	793	79.3	1	09/15/10 13:00	09/21/10 15:59	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1980	64.9	1	09/15/10 13:00	09/21/10 15:59	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	397	74.5	1	09/15/10 13:00	09/21/10 15:59	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	397	82.9	1	09/15/10 13:00	09/21/10 15:59	606-20-2	
Di-n-octylphthalate	ND	ug/kg	397	82.9	1	09/15/10 13:00	09/21/10 15:59	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	397	108	1	09/15/10 13:00	09/21/10 15:59	117-81-7	
Fluoranthene	ND	ug/kg	397	57.7	1	09/15/10 13:00	09/21/10 15:59	206-44-0	
Fluorene	ND	ug/kg	397	81.7	1	09/15/10 13:00	09/21/10 15:59	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	397	68.5	1	09/15/10 13:00	09/21/10 15:59	87-68-3	
Hexachlorobenzene	ND	ug/kg	397	50.5	1	09/15/10 13:00	09/21/10 15:59	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	397	73.3	1	09/15/10 13:00	09/21/10 15:59	77-47-4	
Hexachloroethane	ND	ug/kg	397	105	1	09/15/10 13:00	09/21/10 15:59	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	397	81.7	1	09/15/10 13:00	09/21/10 15:59	193-39-5	
Isophorone	ND	ug/kg	397	88.9	1	09/15/10 13:00	09/21/10 15:59	78-59-1	
2-Methylnaphthalene	ND	ug/kg	397	85.3	1	09/15/10 13:00	09/21/10 15:59	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	397	120	1	09/15/10 13:00	09/21/10 15:59	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	397	156	1	09/15/10 13:00	09/21/10 15:59		
Naphthalene	ND	ug/kg	397	97.4	1	09/15/10 13:00	09/21/10 15:59	91-20-3	
2-Nitroaniline	ND	ug/kg	1980	123	1	09/15/10 13:00	09/21/10 15:59	88-74-4	
3-Nitroaniline	ND	ug/kg	1980	108	1	09/15/10 13:00	09/21/10 15:59	99-09-2	
4-Nitroaniline	ND	ug/kg	793	112	1	09/15/10 13:00	09/21/10 15:59	100-01-6	
Nitrobenzene	ND	ug/kg	397	108	1	09/15/10 13:00	09/21/10 15:59	98-95-3	
2-Nitrophenol	ND	ug/kg	397	96.2	1	09/15/10 13:00	09/21/10 15:59	88-75-5	
4-Nitrophenol	ND	ug/kg	1980	70.9	1	09/15/10 13:00	09/21/10 15:59	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	397	75.7	1	09/15/10 13:00	09/21/10 15:59	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	397	118	1	09/15/10 13:00	09/21/10 15:59	86-30-6	
Pentachlorophenol	ND	ug/kg	1980	72.1	1	09/15/10 13:00	09/21/10 15:59	87-86-5	
Phenanthrene	ND	ug/kg	397	66.1	1	09/15/10 13:00	09/21/10 15:59	85-01-8	
Phenol	ND	ug/kg	397	119	1	09/15/10 13:00	09/21/10 15:59	108-95-2	
Pyrene	ND	ug/kg	397	67.3	1	09/15/10 13:00	09/21/10 15:59	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	397	144	1	09/15/10 13:00	09/21/10 15:59	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	397	156	1	09/15/10 13:00	09/21/10 15:59	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	397	123	1	09/15/10 13:00	09/21/10 15:59	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	397	87.7	1	09/15/10 13:00	09/21/10 15:59	88-06-2	
2-Fluorobiphenyl (S)	30	%	30-110		1	09/15/10 13:00	09/21/10 15:59	321-60-8	
Terphenyl-d14 (S)	34	%	28-110		1	09/15/10 13:00	09/21/10 15:59	1718-51-0	
Phenol-d6 (S)	18	%	22-110		1	09/15/10 13:00	09/21/10 15:59	13127-88-3	S0
2-Fluorophenol (S)	20	%	13-110		1	09/15/10 13:00	09/21/10 15:59	367-12-4	
2,4,6-Tribromophenol (S)	28	%	27-110		1	09/15/10 13:00	09/21/10 15:59	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-103C **Lab ID: 9276981006** Collected: 09/02/10 16:50 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	24	%	23-110		1	09/15/10 13:00	09/21/10 15:59	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**15.0J**	ug/kg	104	10.4	1		09/10/10 02:18	67-64-1	
Benzene	ND	ug/kg	5.2	1.7	1		09/10/10 02:18	71-43-2	
Bromochloromethane	ND	ug/kg	5.2	1.8	1		09/10/10 02:18	74-97-5	
Bromodichloromethane	ND	ug/kg	5.2	2.0	1		09/10/10 02:18	75-27-4	
Bromoform	ND	ug/kg	5.2	2.4	1		09/10/10 02:18	75-25-2	
Bromomethane	ND	ug/kg	10.4	2.6	1		09/10/10 02:18	74-83-9	
2-Butanone (MEK)	ND	ug/kg	104	3.0	1		09/10/10 02:18	78-93-3	
Carbon disulfide	ND	ug/kg	10.4	3.1	1		09/10/10 02:18	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.2	2.7	1		09/10/10 02:18	56-23-5	
Chlorobenzene	ND	ug/kg	5.2	2.0	1		09/10/10 02:18	108-90-7	
Chloroethane	ND	ug/kg	10.4	2.5	1		09/10/10 02:18	75-00-3	
Chloroform	ND	ug/kg	5.2	1.7	1		09/10/10 02:18	67-66-3	
Chloromethane	ND	ug/kg	10.4	2.5	1		09/10/10 02:18	74-87-3	
Cyclohexane	ND	ug/kg	5.2	1.7	1		09/10/10 02:18	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.2	3.7	1		09/10/10 02:18	96-12-8	
Dibromochloromethane	ND	ug/kg	5.2	1.9	1		09/10/10 02:18	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.2	1.9	1		09/10/10 02:18	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.2	2.0	1		09/10/10 02:18	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.2	2.1	1		09/10/10 02:18	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.2	1.8	1		09/10/10 02:18	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.4	3.7	1		09/10/10 02:18	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.2	1.6	1		09/10/10 02:18	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.2	2.3	1		09/10/10 02:18	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.2	1.9	1		09/10/10 02:18	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.2	1.5	1		09/10/10 02:18	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.2	2.0	1		09/10/10 02:18	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.2	1.8	1		09/10/10 02:18	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.2	1.9	1		09/10/10 02:18	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.2	1.6	1		09/10/10 02:18	10061-02-6	
Ethylbenzene	ND	ug/kg	5.2	1.9	1		09/10/10 02:18	100-41-4	
2-Hexanone	ND	ug/kg	51.8	4.0	1		09/10/10 02:18	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.2	2.0	1		09/10/10 02:18	98-82-8	
Methyl acetate	ND	ug/kg	10.4	1.5	1		09/10/10 02:18	79-20-9	
Methylcyclohexane	ND	ug/kg	10.4	1.6	1		09/10/10 02:18	108-87-2	
Methylene Chloride	**6.2J**	ug/kg	20.7	3.1	1		09/10/10 02:18	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	51.8	3.8	1		09/10/10 02:18	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.2	1.6	1		09/10/10 02:18	1634-04-4	
Styrene	ND	ug/kg	5.2	1.9	1		09/10/10 02:18	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.2	2.0	1		09/10/10 02:18	79-34-5	
Tetrachloroethene	ND	ug/kg	5.2	1.8	1		09/10/10 02:18	127-18-4	
Toluene	ND	ug/kg	5.2	1.9	1		09/10/10 02:18	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.2	2.3	1		09/10/10 02:18	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-103C **Lab ID: 9276981006** Collected: 09/02/10 16:50 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.2	1.7	1		09/10/10 02:18	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.2	1.9	1		09/10/10 02:18	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.2	2.2	1		09/10/10 02:18	79-00-5	
Trichloroethene	ND	ug/kg	5.2	2.2	1		09/10/10 02:18	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.2	2.3	1		09/10/10 02:18	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.2	2.0	1		09/10/10 02:18	76-13-1	
Vinyl chloride	ND	ug/kg	10.4	1.9	1		09/10/10 02:18	75-01-4	
Xylene (Total)	ND	ug/kg	10.4	3.7	1		09/10/10 02:18	1330-20-7	
m&p-Xylene	ND	ug/kg	10.4	3.7	1		09/10/10 02:18	179601-23-1	
o-Xylene	ND	ug/kg	5.2	2.0	1		09/10/10 02:18	95-47-6	
Dibromofluoromethane (S)	98	%	70-130		1		09/10/10 02:18	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		09/10/10 02:18	2037-26-5	
4-Bromofluorobenzene (S)	97	%	70-130		1		09/10/10 02:18	460-00-4	
1,2-Dichloroethane-d4 (S)	100	%	70-132		1		09/10/10 02:18	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**16.8**	%	0.10	0.10	1		09/10/10 08:53		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.19	0.19	1		09/14/10 10:45	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.3	1.3	1	09/14/10 22:05	09/14/10 23:07	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-103D **Lab ID: 9276981007** Collected: 09/02/10 17:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	4.2	2.3	10	09/13/10 15:15	09/15/10 15:42	7440-36-0	D3
Arsenic	ND	mg/kg	4.2	2.7	10	09/13/10 15:15	09/15/10 15:42	7440-38-2	D3
Beryllium	**2.1**	mg/kg	0.84	0.17	10	09/13/10 15:15	09/15/10 15:42	7440-41-7	
Cadmium	ND	mg/kg	0.84	0.50	10	09/13/10 15:15	09/15/10 15:42	7440-43-9	D3
Chromium	**28.2**	mg/kg	4.2	0.25	10	09/13/10 15:15	09/15/10 15:42	7440-47-3	
Copper	**18.3**	mg/kg	4.2	0.33	10	09/13/10 15:15	09/15/10 15:42	7440-50-8	
Lead	**10.1**	mg/kg	4.2	4.0	10	09/13/10 15:15	09/15/10 15:42	7439-92-1	
Manganese	**325**	mg/kg	4.2	0.25	10	09/13/10 15:15	09/15/10 15:42	7439-96-5	
Nickel	**18.0**	mg/kg	4.2	1.5	10	09/13/10 15:15	09/15/10 15:42	7440-02-0	
Selenium	ND	mg/kg	8.4	3.2	10	09/13/10 15:15	09/15/10 15:42	7782-49-2	D3
Silver	ND	mg/kg	4.2	0.25	10	09/13/10 15:15	09/15/10 15:42	7440-22-4	D3
Thallium	ND	mg/kg	8.4	2.2	10	09/13/10 15:15	09/15/10 15:42	7440-28-0	D3
Zinc	**97.1**	mg/kg	8.4	2.2	10	09/13/10 15:15	09/15/10 15:42	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0025J**	mg/kg	0.0050	0.000099	1	09/15/10 15:39	09/16/10 12:57	7439-97-6	B
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	414	95.4	1	09/15/10 13:00	09/21/10 16:36	83-32-9	
Acenaphthylene	ND	ug/kg	414	98.0	1	09/15/10 13:00	09/21/10 16:36	208-96-8	
Acetophenone	ND	ug/kg	414	214	1	09/15/10 13:00	09/21/10 16:36	98-86-2	
Anthracene	ND	ug/kg	414	92.9	1	09/15/10 13:00	09/21/10 16:36	120-12-7	
Atrazine	ND	ug/kg	829	163	1	09/15/10 13:00	09/21/10 16:36	1912-24-9	
Benzaldehyde	ND	ug/kg	829	414	1	09/15/10 13:00	09/21/10 16:36	100-52-7	
Benzo(a)anthracene	ND	ug/kg	414	76.6	1	09/15/10 13:00	09/21/10 16:36	56-55-3	
Benzo(a)pyrene	ND	ug/kg	414	79.1	1	09/15/10 13:00	09/21/10 16:36	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	414	71.6	1	09/15/10 13:00	09/21/10 16:36	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	414	105	1	09/15/10 13:00	09/21/10 16:36	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	414	81.6	1	09/15/10 13:00	09/21/10 16:36	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	414	131	1	09/15/10 13:00	09/21/10 16:36	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	414	75.4	1	09/15/10 13:00	09/21/10 16:36	101-55-3	
Butylbenzylphthalate	ND	ug/kg	414	87.9	1	09/15/10 13:00	09/21/10 16:36	85-68-7	
Caprolactam	ND	ug/kg	414	71.6	1	09/15/10 13:00	09/21/10 16:36	105-60-2	
Carbazole	ND	ug/kg	414	79.1	1	09/15/10 13:00	09/21/10 16:36	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	829	85.4	1	09/15/10 13:00	09/21/10 16:36	59-50-7	
4-Chloroaniline	ND	ug/kg	2070	116	1	09/15/10 13:00	09/21/10 16:36	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	414	96.7	1	09/15/10 13:00	09/21/10 16:36	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	414	105	1	09/15/10 13:00	09/21/10 16:36	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	414	111	1	09/15/10 13:00	09/21/10 16:36	108-60-1	
2-Chloronaphthalene	ND	ug/kg	414	81.6	1	09/15/10 13:00	09/21/10 16:36	91-58-7	
2-Chlorophenol	ND	ug/kg	414	113	1	09/15/10 13:00	09/21/10 16:36	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	414	85.4	1	09/15/10 13:00	09/21/10 16:36	7005-72-3	
Chrysene	ND	ug/kg	414	55.3	1	09/15/10 13:00	09/21/10 16:36	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	414	87.9	1	09/15/10 13:00	09/21/10 16:36	53-70-3	
Dibenzofuran	ND	ug/kg	414	67.8	1	09/15/10 13:00	09/21/10 16:36	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-103D **Lab ID: 9276981007** Collected: 09/02/10 17:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	2070	90.4	1	09/15/10 13:00	09/21/10 16:36	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	414	90.4	1	09/15/10 13:00	09/21/10 16:36	120-83-2	
Diethylphthalate	ND	ug/kg	414	64.1	1	09/15/10 13:00	09/21/10 16:36	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	414	163	1	09/15/10 13:00	09/21/10 16:36	105-67-9	
Dimethylphthalate	ND	ug/kg	414	84.1	1	09/15/10 13:00	09/21/10 16:36	131-11-3	
Di-n-butylphthalate	ND	ug/kg	414	67.8	1	09/15/10 13:00	09/21/10 16:36	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	829	82.9	1	09/15/10 13:00	09/21/10 16:36	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2070	67.8	1	09/15/10 13:00	09/21/10 16:36	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	414	77.9	1	09/15/10 13:00	09/21/10 16:36	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	414	86.7	1	09/15/10 13:00	09/21/10 16:36	606-20-2	
Di-n-octylphthalate	ND	ug/kg	414	86.7	1	09/15/10 13:00	09/21/10 16:36	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	414	113	1	09/15/10 13:00	09/21/10 16:36	117-81-7	
Fluoranthene	ND	ug/kg	414	60.3	1	09/15/10 13:00	09/21/10 16:36	206-44-0	
Fluorene	ND	ug/kg	414	85.4	1	09/15/10 13:00	09/21/10 16:36	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	414	71.6	1	09/15/10 13:00	09/21/10 16:36	87-68-3	
Hexachlorobenzene	ND	ug/kg	414	52.7	1	09/15/10 13:00	09/21/10 16:36	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	414	76.6	1	09/15/10 13:00	09/21/10 16:36	77-47-4	
Hexachloroethane	ND	ug/kg	414	109	1	09/15/10 13:00	09/21/10 16:36	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	414	85.4	1	09/15/10 13:00	09/21/10 16:36	193-39-5	
Isophorone	ND	ug/kg	414	92.9	1	09/15/10 13:00	09/21/10 16:36	78-59-1	
2-Methylnaphthalene	ND	ug/kg	414	89.2	1	09/15/10 13:00	09/21/10 16:36	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	414	126	1	09/15/10 13:00	09/21/10 16:36	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	414	163	1	09/15/10 13:00	09/21/10 16:36		
Naphthalene	ND	ug/kg	414	102	1	09/15/10 13:00	09/21/10 16:36	91-20-3	
2-Nitroaniline	ND	ug/kg	2070	128	1	09/15/10 13:00	09/21/10 16:36	88-74-4	
3-Nitroaniline	ND	ug/kg	2070	113	1	09/15/10 13:00	09/21/10 16:36	99-09-2	
4-Nitroaniline	ND	ug/kg	829	117	1	09/15/10 13:00	09/21/10 16:36	100-01-6	
Nitrobenzene	ND	ug/kg	414	113	1	09/15/10 13:00	09/21/10 16:36	98-95-3	
2-Nitrophenol	ND	ug/kg	414	100	1	09/15/10 13:00	09/21/10 16:36	88-75-5	
4-Nitrophenol	ND	ug/kg	2070	74.1	1	09/15/10 13:00	09/21/10 16:36	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	414	79.1	1	09/15/10 13:00	09/21/10 16:36	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	414	123	1	09/15/10 13:00	09/21/10 16:36	86-30-6	
Pentachlorophenol	ND	ug/kg	2070	75.4	1	09/15/10 13:00	09/21/10 16:36	87-86-5	
Phenanthrene	ND	ug/kg	414	69.1	1	09/15/10 13:00	09/21/10 16:36	85-01-8	
Phenol	ND	ug/kg	414	124	1	09/15/10 13:00	09/21/10 16:36	108-95-2	
Pyrene	ND	ug/kg	414	70.3	1	09/15/10 13:00	09/21/10 16:36	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	414	151	1	09/15/10 13:00	09/21/10 16:36	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	414	163	1	09/15/10 13:00	09/21/10 16:36	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	414	128	1	09/15/10 13:00	09/21/10 16:36	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	414	91.7	1	09/15/10 13:00	09/21/10 16:36	88-06-2	
2-Fluorobiphenyl (S)	34	%	30-110		1	09/15/10 13:00	09/21/10 16:36	321-60-8	
Terphenyl-d14 (S)	44	%	28-110		1	09/15/10 13:00	09/21/10 16:36	1718-51-0	
Phenol-d6 (S)	21	%	22-110		1	09/15/10 13:00	09/21/10 16:36	13127-88-3	S0
2-Fluorophenol (S)	25	%	13-110		1	09/15/10 13:00	09/21/10 16:36	367-12-4	
2,4,6-Tribromophenol (S)	41	%	27-110		1	09/15/10 13:00	09/21/10 16:36	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-103D **Lab ID: 9276981007** Collected: 09/02/10 17:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	27	%	23-110		1	09/15/10 13:00	09/21/10 16:36	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	99.7	10	1		09/10/10 02:38	67-64-1	
Benzene	ND	ug/kg	5.0	1.6	1		09/10/10 02:38	71-43-2	
Bromochloromethane	ND	ug/kg	5.0	1.7	1		09/10/10 02:38	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1.9	1		09/10/10 02:38	75-27-4	
Bromoform	ND	ug/kg	5.0	2.3	1		09/10/10 02:38	75-25-2	
Bromomethane	ND	ug/kg	10	2.5	1		09/10/10 02:38	74-83-9	
2-Butanone (MEK)	ND	ug/kg	99.7	2.9	1		09/10/10 02:38	78-93-3	
Carbon disulfide	ND	ug/kg	10	3.0	1		09/10/10 02:38	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	2.6	1		09/10/10 02:38	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1.9	1		09/10/10 02:38	108-90-7	
Chloroethane	ND	ug/kg	10	2.4	1		09/10/10 02:38	75-00-3	
Chloroform	ND	ug/kg	5.0	1.6	1		09/10/10 02:38	67-66-3	
Chloromethane	ND	ug/kg	10	2.4	1		09/10/10 02:38	74-87-3	
Cyclohexane	ND	ug/kg	5.0	1.6	1		09/10/10 02:38	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.0	3.6	1		09/10/10 02:38	96-12-8	
Dibromochloromethane	ND	ug/kg	5.0	1.8	1		09/10/10 02:38	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.0	1.8	1		09/10/10 02:38	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1.9	1		09/10/10 02:38	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	2.0	1		09/10/10 02:38	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1.7	1		09/10/10 02:38	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10	3.6	1		09/10/10 02:38	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1.5	1		09/10/10 02:38	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	2.2	1		09/10/10 02:38	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1.8	1		09/10/10 02:38	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1.4	1		09/10/10 02:38	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1.9	1		09/10/10 02:38	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1.7	1		09/10/10 02:38	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1.8	1		09/10/10 02:38	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1.5	1		09/10/10 02:38	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1.8	1		09/10/10 02:38	100-41-4	
2-Hexanone	ND	ug/kg	49.8	3.9	1		09/10/10 02:38	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1.9	1		09/10/10 02:38	98-82-8	
Methyl acetate	ND	ug/kg	10	1.4	1		09/10/10 02:38	79-20-9	
Methylcyclohexane	ND	ug/kg	10	1.5	1		09/10/10 02:38	108-87-2	
Methylene Chloride	**5.9J**	ug/kg	19.9	3.0	1		09/10/10 02:38	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	49.8	3.7	1		09/10/10 02:38	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1.5	1		09/10/10 02:38	1634-04-4	
Styrene	ND	ug/kg	5.0	1.8	1		09/10/10 02:38	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1.9	1		09/10/10 02:38	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1.7	1		09/10/10 02:38	127-18-4	
Toluene	ND	ug/kg	5.0	1.8	1		09/10/10 02:38	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	2.2	1		09/10/10 02:38	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-103D **Lab ID: 9276981007** Collected: 09/02/10 17:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1.6	1		09/10/10 02:38	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1.8	1		09/10/10 02:38	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	2.1	1		09/10/10 02:38	79-00-5	
Trichloroethene	**4.4J**	ug/kg	5.0	2.1	1		09/10/10 02:38	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	2.2	1		09/10/10 02:38	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.0	1.9	1		09/10/10 02:38	76-13-1	
Vinyl chloride	ND	ug/kg	10	1.8	1		09/10/10 02:38	75-01-4	
Xylene (Total)	ND	ug/kg	10	3.6	1		09/10/10 02:38	1330-20-7	
m&p-Xylene	ND	ug/kg	10	3.6	1		09/10/10 02:38	179601-23-1	
o-Xylene	ND	ug/kg	5.0	1.9	1		09/10/10 02:38	95-47-6	
Dibromofluoromethane (S)	95	%	70-130		1		09/10/10 02:38	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		09/10/10 02:38	2037-26-5	
4-Bromofluorobenzene (S)	94	%	70-130		1		09/10/10 02:38	460-00-4	
1,2-Dichloroethane-d4 (S)	100	%	70-132		1		09/10/10 02:38	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**20.4**	%	0.10	0.10	1		09/10/10 08:54		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.19	0.19	1		09/14/10 10:48	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	0.66	0.66	1	09/14/10 22:05	09/14/10 23:07	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-130 **Lab ID: 9276981008** Collected: 09/02/10 17:30 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	**0.39J**	mg/kg	0.40	0.23	1	09/13/10 15:15	09/15/10 06:22	7440-36-0	
Arsenic	ND	mg/kg	0.40	0.26	1	09/13/10 15:15	09/15/10 06:22	7440-38-2	
Beryllium	**0.67**	mg/kg	0.081	0.016	1	09/13/10 15:15	09/15/10 06:22	7440-41-7	
Cadmium	**0.79**	mg/kg	0.081	0.048	1	09/13/10 15:15	09/15/10 06:22	7440-43-9	
Chromium	**14.8**	mg/kg	0.40	0.024	1	09/13/10 15:15	09/15/10 06:22	7440-47-3	
Copper	**20.6**	mg/kg	0.40	0.032	1	09/13/10 15:15	09/15/10 06:22	7440-50-8	
Lead	**6.2**	mg/kg	0.40	0.39	1	09/13/10 15:15	09/15/10 06:22	7439-92-1	
Manganese	**244**	mg/kg	0.40	0.024	1	09/13/10 15:15	09/15/10 06:22	7439-96-5	
Nickel	**9.7**	mg/kg	0.40	0.15	1	09/13/10 15:15	09/15/10 06:22	7440-02-0	
Selenium	**0.63J**	mg/kg	0.81	0.31	1	09/13/10 15:15	09/15/10 06:22	7782-49-2	
Silver	ND	mg/kg	0.40	0.024	1	09/13/10 15:15	09/15/10 06:22	7440-22-4	
Thallium	ND	mg/kg	0.81	0.21	1	09/13/10 15:15	09/15/10 06:22	7440-28-0	
Zinc	**51.5**	mg/kg	0.81	0.21	1	09/13/10 15:15	09/15/10 06:22	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.013**	mg/kg	0.0057	0.00011	1	09/15/10 15:39	09/16/10 13:04	7439-97-6	B,M1
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	400	92.1	1	09/16/10 08:45	09/24/10 16:46	83-32-9	
Acenaphthylene	ND	ug/kg	400	94.6	1	09/16/10 08:45	09/24/10 16:46	208-96-8	
Acetophenone	ND	ug/kg	400	206	1	09/16/10 08:45	09/24/10 16:46	98-86-2	
Anthracene	ND	ug/kg	400	89.7	1	09/16/10 08:45	09/24/10 16:46	120-12-7	
Atrazine	ND	ug/kg	800	158	1	09/16/10 08:45	09/24/10 16:46	1912-24-9	
Benzaldehyde	ND	ug/kg	800	400	1	09/16/10 08:45	09/24/10 16:46	100-52-7	
Benzo(a)anthracene	ND	ug/kg	400	74.0	1	09/16/10 08:45	09/24/10 16:46	56-55-3	
Benzo(a)pyrene	ND	ug/kg	400	76.4	1	09/16/10 08:45	09/24/10 16:46	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	400	69.1	1	09/16/10 08:45	09/24/10 16:46	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	400	102	1	09/16/10 08:45	09/24/10 16:46	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	400	78.8	1	09/16/10 08:45	09/24/10 16:46	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	400	126	1	09/16/10 08:45	09/24/10 16:46	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	400	72.7	1	09/16/10 08:45	09/24/10 16:46	101-55-3	
Butylbenzylphthalate	ND	ug/kg	400	84.9	1	09/16/10 08:45	09/24/10 16:46	85-68-7	
Caprolactam	ND	ug/kg	400	69.1	1	09/16/10 08:45	09/24/10 16:46	105-60-2	
Carbazole	ND	ug/kg	400	76.4	1	09/16/10 08:45	09/24/10 16:46	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	800	82.4	1	09/16/10 08:45	09/24/10 16:46	59-50-7	
4-Chloroaniline	ND	ug/kg	2000	112	1	09/16/10 08:45	09/24/10 16:46	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	400	93.4	1	09/16/10 08:45	09/24/10 16:46	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	400	102	1	09/16/10 08:45	09/24/10 16:46	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	400	107	1	09/16/10 08:45	09/24/10 16:46	108-60-1	
2-Chloronaphthalene	ND	ug/kg	400	78.8	1	09/16/10 08:45	09/24/10 16:46	91-58-7	
2-Chlorophenol	ND	ug/kg	400	109	1	09/16/10 08:45	09/24/10 16:46	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	400	82.4	1	09/16/10 08:45	09/24/10 16:46	7005-72-3	
Chrysene	ND	ug/kg	400	53.3	1	09/16/10 08:45	09/24/10 16:46	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	400	84.9	1	09/16/10 08:45	09/24/10 16:46	53-70-3	
Dibenzofuran	ND	ug/kg	400	65.5	1	09/16/10 08:45	09/24/10 16:46	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-130 **Lab ID: 9276981008** Collected: 09/02/10 17:30 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	2000	87.3	1	09/16/10 08:45	09/24/10 16:46	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	400	87.3	1	09/16/10 08:45	09/24/10 16:46	120-83-2	
Diethylphthalate	ND	ug/kg	400	61.8	1	09/16/10 08:45	09/24/10 16:46	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	400	158	1	09/16/10 08:45	09/24/10 16:46	105-67-9	
Dimethylphthalate	ND	ug/kg	400	81.2	1	09/16/10 08:45	09/24/10 16:46	131-11-3	
Di-n-butylphthalate	ND	ug/kg	400	65.5	1	09/16/10 08:45	09/24/10 16:46	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	800	80.0	1	09/16/10 08:45	09/24/10 16:46	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2000	65.5	1	09/16/10 08:45	09/24/10 16:46	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	400	75.2	1	09/16/10 08:45	09/24/10 16:46	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	400	83.7	1	09/16/10 08:45	09/24/10 16:46	606-20-2	
Di-n-octylphthalate	ND	ug/kg	400	83.7	1	09/16/10 08:45	09/24/10 16:46	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	400	109	1	09/16/10 08:45	09/24/10 16:46	117-81-7	
Fluoranthene	ND	ug/kg	400	58.2	1	09/16/10 08:45	09/24/10 16:46	206-44-0	
Fluorene	ND	ug/kg	400	82.4	1	09/16/10 08:45	09/24/10 16:46	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	400	69.1	1	09/16/10 08:45	09/24/10 16:46	87-68-3	
Hexachlorobenzene	ND	ug/kg	400	50.9	1	09/16/10 08:45	09/24/10 16:46	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	400	74.0	1	09/16/10 08:45	09/24/10 16:46	77-47-4	
Hexachloroethane	ND	ug/kg	400	105	1	09/16/10 08:45	09/24/10 16:46	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	400	82.4	1	09/16/10 08:45	09/24/10 16:46	193-39-5	
Isophorone	ND	ug/kg	400	89.7	1	09/16/10 08:45	09/24/10 16:46	78-59-1	
2-Methylnaphthalene	ND	ug/kg	400	86.1	1	09/16/10 08:45	09/24/10 16:46	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	400	121	1	09/16/10 08:45	09/24/10 16:46	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	400	158	1	09/16/10 08:45	09/24/10 16:46		
Naphthalene	ND	ug/kg	400	98.2	1	09/16/10 08:45	09/24/10 16:46	91-20-3	
2-Nitroaniline	ND	ug/kg	2000	124	1	09/16/10 08:45	09/24/10 16:46	88-74-4	
3-Nitroaniline	ND	ug/kg	2000	109	1	09/16/10 08:45	09/24/10 16:46	99-09-2	
4-Nitroaniline	ND	ug/kg	800	113	1	09/16/10 08:45	09/24/10 16:46	100-01-6	
Nitrobenzene	ND	ug/kg	400	109	1	09/16/10 08:45	09/24/10 16:46	98-95-3	
2-Nitrophenol	ND	ug/kg	400	97.0	1	09/16/10 08:45	09/24/10 16:46	88-75-5	
4-Nitrophenol	ND	ug/kg	2000	71.5	1	09/16/10 08:45	09/24/10 16:46	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	400	76.4	1	09/16/10 08:45	09/24/10 16:46	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	400	119	1	09/16/10 08:45	09/24/10 16:46	86-30-6	
Pentachlorophenol	ND	ug/kg	2000	72.7	1	09/16/10 08:45	09/24/10 16:46	87-86-5	
Phenanthrene	ND	ug/kg	400	66.7	1	09/16/10 08:45	09/24/10 16:46	85-01-8	
Phenol	ND	ug/kg	400	120	1	09/16/10 08:45	09/24/10 16:46	108-95-2	
Pyrene	ND	ug/kg	400	67.9	1	09/16/10 08:45	09/24/10 16:46	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	400	145	1	09/16/10 08:45	09/24/10 16:46	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	400	158	1	09/16/10 08:45	09/24/10 16:46	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	400	124	1	09/16/10 08:45	09/24/10 16:46	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	400	88.5	1	09/16/10 08:45	09/24/10 16:46	88-06-2	
2-Fluorobiphenyl (S)	53	%	30-110		1	09/16/10 08:45	09/24/10 16:46	321-60-8	
Terphenyl-d14 (S)	59	%	28-110		1	09/16/10 08:45	09/24/10 16:46	1718-51-0	
Phenol-d6 (S)	35	%	22-110		1	09/16/10 08:45	09/24/10 16:46	13127-88-3	
2-Fluorophenol (S)	36	%	13-110		1	09/16/10 08:45	09/24/10 16:46	367-12-4	
2,4,6-Tribromophenol (S)	56	%	27-110		1	09/16/10 08:45	09/24/10 16:46	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-130 **Lab ID: 9276981008** Collected: 09/02/10 17:30 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	39	%	23-110		1	09/16/10 08:45	09/24/10 16:46	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**11.4J**	ug/kg	92.8	9.3	1		09/10/10 02:56	67-64-1	
Benzene	ND	ug/kg	4.6	1.5	1		09/10/10 02:56	71-43-2	
Bromochloromethane	ND	ug/kg	4.6	1.6	1		09/10/10 02:56	74-97-5	
Bromodichloromethane	ND	ug/kg	4.6	1.8	1		09/10/10 02:56	75-27-4	
Bromoform	ND	ug/kg	4.6	2.1	1		09/10/10 02:56	75-25-2	
Bromomethane	ND	ug/kg	9.3	2.3	1		09/10/10 02:56	74-83-9	
2-Butanone (MEK)	ND	ug/kg	92.8	2.7	1		09/10/10 02:56	78-93-3	
Carbon disulfide	ND	ug/kg	9.3	2.8	1		09/10/10 02:56	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.6	2.4	1		09/10/10 02:56	56-23-5	
Chlorobenzene	ND	ug/kg	4.6	1.8	1		09/10/10 02:56	108-90-7	
Chloroethane	ND	ug/kg	9.3	2.2	1		09/10/10 02:56	75-00-3	
Chloroform	ND	ug/kg	4.6	1.5	1		09/10/10 02:56	67-66-3	
Chloromethane	ND	ug/kg	9.3	2.2	1		09/10/10 02:56	74-87-3	
Cyclohexane	ND	ug/kg	4.6	1.5	1		09/10/10 02:56	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.6	3.3	1		09/10/10 02:56	96-12-8	
Dibromochloromethane	ND	ug/kg	4.6	1.7	1		09/10/10 02:56	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.6	1.7	1		09/10/10 02:56	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.6	1.8	1		09/10/10 02:56	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.6	1.9	1		09/10/10 02:56	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.6	1.6	1		09/10/10 02:56	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.3	3.3	1		09/10/10 02:56	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.6	1.4	1		09/10/10 02:56	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.6	2.0	1		09/10/10 02:56	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.6	1.7	1		09/10/10 02:56	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.6	1.3	1		09/10/10 02:56	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.6	1.8	1		09/10/10 02:56	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.6	1.6	1		09/10/10 02:56	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.6	1.7	1		09/10/10 02:56	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.6	1.4	1		09/10/10 02:56	10061-02-6	
Ethylbenzene	ND	ug/kg	4.6	1.7	1		09/10/10 02:56	100-41-4	
2-Hexanone	ND	ug/kg	46.4	3.6	1		09/10/10 02:56	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.6	1.8	1		09/10/10 02:56	98-82-8	
Methyl acetate	ND	ug/kg	9.3	1.3	1		09/10/10 02:56	79-20-9	
Methylcyclohexane	ND	ug/kg	9.3	1.4	1		09/10/10 02:56	108-87-2	
Methylene Chloride	**5.5J**	ug/kg	18.6	2.8	1		09/10/10 02:56	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	46.4	3.4	1		09/10/10 02:56	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.6	1.4	1		09/10/10 02:56	1634-04-4	
Styrene	ND	ug/kg	4.6	1.7	1		09/10/10 02:56	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.6	1.8	1		09/10/10 02:56	79-34-5	
Tetrachloroethene	ND	ug/kg	4.6	1.6	1		09/10/10 02:56	127-18-4	
Toluene	ND	ug/kg	4.6	1.7	1		09/10/10 02:56	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.6	2.0	1		09/10/10 02:56	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-130 **Lab ID: 9276981008** Collected: 09/02/10 17:30 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	4.6	1.5	1		09/10/10 02:56	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.6	1.7	1		09/10/10 02:56	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.6	1.9	1		09/10/10 02:56	79-00-5	
Trichloroethene	ND	ug/kg	4.6	1.9	1		09/10/10 02:56	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.6	2.0	1		09/10/10 02:56	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.6	1.8	1		09/10/10 02:56	76-13-1	
Vinyl chloride	ND	ug/kg	9.3	1.7	1		09/10/10 02:56	75-01-4	
Xylene (Total)	ND	ug/kg	9.3	3.3	1		09/10/10 02:56	1330-20-7	
m&p-Xylene	ND	ug/kg	9.3	3.3	1		09/10/10 02:56	179601-23-1	
o-Xylene	ND	ug/kg	4.6	1.8	1		09/10/10 02:56	95-47-6	
Dibromofluoromethane (S)	98	%	70-130		1		09/10/10 02:56	1868-53-7	
Toluene-d8 (S)	98	%	70-130		1		09/10/10 02:56	2037-26-5	
4-Bromofluorobenzene (S)	98	%	70-130		1		09/10/10 02:56	460-00-4	
1,2-Dichloroethane-d4 (S)	101	%	70-132		1		09/10/10 02:56	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**17.5**	%	0.10	0.10	1		09/10/10 08:54		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.14	0.14	1		09/14/10 10:49	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.3	1.3	1	09/14/10 22:05	09/14/10 23:07	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-103B **Lab ID: 9276981009** Collected: 09/02/10 16:45 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	4.3	2.4	10	09/13/10 15:15	09/15/10 15:45	7440-36-0	D3
Arsenic	ND	mg/kg	4.3	2.7	10	09/13/10 15:15	09/15/10 15:45	7440-38-2	D3
Beryllium	**1.8**	mg/kg	0.86	0.17	10	09/13/10 15:15	09/15/10 15:45	7440-41-7	
Cadmium	ND	mg/kg	0.86	0.51	10	09/13/10 15:15	09/15/10 15:45	7440-43-9	D3
Chromium	**27.3**	mg/kg	4.3	0.26	10	09/13/10 15:15	09/15/10 15:45	7440-47-3	
Copper	**24.1**	mg/kg	4.3	0.34	10	09/13/10 15:15	09/15/10 15:45	7440-50-8	
Lead	**12.7**	mg/kg	4.3	4.1	10	09/13/10 15:15	09/15/10 15:45	7439-92-1	
Manganese	**1030**	mg/kg	4.3	0.26	10	09/13/10 15:15	09/15/10 15:45	7439-96-5	
Nickel	**20.1**	mg/kg	4.3	1.5	10	09/13/10 15:15	09/15/10 15:45	7440-02-0	
Selenium	ND	mg/kg	8.6	3.3	10	09/13/10 15:15	09/15/10 15:45	7782-49-2	D3
Silver	ND	mg/kg	4.3	0.26	10	09/13/10 15:15	09/15/10 15:45	7440-22-4	D3
Thallium	ND	mg/kg	8.6	2.2	10	09/13/10 15:15	09/15/10 15:45	7440-28-0	D3
Zinc	**76.5**	mg/kg	8.6	2.2	10	09/13/10 15:15	09/15/10 15:45	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0018J**	mg/kg	0.0031	0.000062	1	09/15/10 15:39	09/16/10 13:12	7439-97-6	B
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	379	87.3	1	09/16/10 08:45	09/24/10 17:23	83-32-9	
Acenaphthylene	ND	ug/kg	379	89.6	1	09/16/10 08:45	09/24/10 17:23	208-96-8	
Acetophenone	ND	ug/kg	379	195	1	09/16/10 08:45	09/24/10 17:23	98-86-2	
Anthracene	ND	ug/kg	379	85.0	1	09/16/10 08:45	09/24/10 17:23	120-12-7	
Atrazine	ND	ug/kg	758	149	1	09/16/10 08:45	09/24/10 17:23	1912-24-9	
Benzaldehyde	ND	ug/kg	758	379	1	09/16/10 08:45	09/24/10 17:23	100-52-7	
Benzo(a)anthracene	ND	ug/kg	379	70.1	1	09/16/10 08:45	09/24/10 17:23	56-55-3	
Benzo(a)pyrene	ND	ug/kg	379	72.4	1	09/16/10 08:45	09/24/10 17:23	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	379	65.5	1	09/16/10 08:45	09/24/10 17:23	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	379	96.5	1	09/16/10 08:45	09/24/10 17:23	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	379	74.7	1	09/16/10 08:45	09/24/10 17:23	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	379	119	1	09/16/10 08:45	09/24/10 17:23	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	379	68.9	1	09/16/10 08:45	09/24/10 17:23	101-55-3	
Butylbenzylphthalate	ND	ug/kg	379	80.4	1	09/16/10 08:45	09/24/10 17:23	85-68-7	
Caprolactam	ND	ug/kg	379	65.5	1	09/16/10 08:45	09/24/10 17:23	105-60-2	
Carbazole	ND	ug/kg	379	72.4	1	09/16/10 08:45	09/24/10 17:23	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	758	78.1	1	09/16/10 08:45	09/24/10 17:23	59-50-7	
4-Chloroaniline	ND	ug/kg	1900	106	1	09/16/10 08:45	09/24/10 17:23	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	379	88.4	1	09/16/10 08:45	09/24/10 17:23	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	379	96.5	1	09/16/10 08:45	09/24/10 17:23	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	379	101	1	09/16/10 08:45	09/24/10 17:23	108-60-1	
2-Chloronaphthalene	ND	ug/kg	379	74.7	1	09/16/10 08:45	09/24/10 17:23	91-58-7	
2-Chlorophenol	ND	ug/kg	379	103	1	09/16/10 08:45	09/24/10 17:23	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	379	78.1	1	09/16/10 08:45	09/24/10 17:23	7005-72-3	
Chrysene	ND	ug/kg	379	50.5	1	09/16/10 08:45	09/24/10 17:23	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	379	80.4	1	09/16/10 08:45	09/24/10 17:23	53-70-3	
Dibenzofuran	ND	ug/kg	379	62.0	1	09/16/10 08:45	09/24/10 17:23	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-103B **Lab ID: 9276981009** Collected: 09/02/10 16:45 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1900	82.7	1	09/16/10 08:45	09/24/10 17:23	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	379	82.7	1	09/16/10 08:45	09/24/10 17:23	120-83-2	
Diethylphthalate	ND	ug/kg	379	58.6	1	09/16/10 08:45	09/24/10 17:23	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	379	149	1	09/16/10 08:45	09/24/10 17:23	105-67-9	
Dimethylphthalate	ND	ug/kg	379	77.0	1	09/16/10 08:45	09/24/10 17:23	131-11-3	
Di-n-butylphthalate	ND	ug/kg	379	62.0	1	09/16/10 08:45	09/24/10 17:23	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	758	75.8	1	09/16/10 08:45	09/24/10 17:23	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1900	62.0	1	09/16/10 08:45	09/24/10 17:23	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	379	71.2	1	09/16/10 08:45	09/24/10 17:23	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	379	79.3	1	09/16/10 08:45	09/24/10 17:23	606-20-2	
Di-n-octylphthalate	ND	ug/kg	379	79.3	1	09/16/10 08:45	09/24/10 17:23	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	379	103	1	09/16/10 08:45	09/24/10 17:23	117-81-7	
Fluoranthene	ND	ug/kg	379	55.1	1	09/16/10 08:45	09/24/10 17:23	206-44-0	
Fluorene	ND	ug/kg	379	78.1	1	09/16/10 08:45	09/24/10 17:23	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	379	65.5	1	09/16/10 08:45	09/24/10 17:23	87-68-3	
Hexachlorobenzene	ND	ug/kg	379	48.2	1	09/16/10 08:45	09/24/10 17:23	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	379	70.1	1	09/16/10 08:45	09/24/10 17:23	77-47-4	
Hexachloroethane	ND	ug/kg	379	99.9	1	09/16/10 08:45	09/24/10 17:23	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	379	78.1	1	09/16/10 08:45	09/24/10 17:23	193-39-5	
Isophorone	ND	ug/kg	379	85.0	1	09/16/10 08:45	09/24/10 17:23	78-59-1	
2-Methylnaphthalene	ND	ug/kg	379	81.5	1	09/16/10 08:45	09/24/10 17:23	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	379	115	1	09/16/10 08:45	09/24/10 17:23	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	379	149	1	09/16/10 08:45	09/24/10 17:23		
Naphthalene	ND	ug/kg	379	93.0	1	09/16/10 08:45	09/24/10 17:23	91-20-3	
2-Nitroaniline	ND	ug/kg	1900	117	1	09/16/10 08:45	09/24/10 17:23	88-74-4	
3-Nitroaniline	ND	ug/kg	1900	103	1	09/16/10 08:45	09/24/10 17:23	99-09-2	
4-Nitroaniline	ND	ug/kg	758	107	1	09/16/10 08:45	09/24/10 17:23	100-01-6	
Nitrobenzene	ND	ug/kg	379	103	1	09/16/10 08:45	09/24/10 17:23	98-95-3	
2-Nitrophenol	ND	ug/kg	379	91.9	1	09/16/10 08:45	09/24/10 17:23	88-75-5	
4-Nitrophenol	ND	ug/kg	1900	67.8	1	09/16/10 08:45	09/24/10 17:23	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	379	72.4	1	09/16/10 08:45	09/24/10 17:23	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	379	113	1	09/16/10 08:45	09/24/10 17:23	86-30-6	
Pentachlorophenol	ND	ug/kg	1900	68.9	1	09/16/10 08:45	09/24/10 17:23	87-86-5	
Phenanthrene	ND	ug/kg	379	63.2	1	09/16/10 08:45	09/24/10 17:23	85-01-8	
Phenol	ND	ug/kg	379	114	1	09/16/10 08:45	09/24/10 17:23	108-95-2	
Pyrene	ND	ug/kg	379	64.3	1	09/16/10 08:45	09/24/10 17:23	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	379	138	1	09/16/10 08:45	09/24/10 17:23	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	379	149	1	09/16/10 08:45	09/24/10 17:23	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	379	117	1	09/16/10 08:45	09/24/10 17:23	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	379	83.8	1	09/16/10 08:45	09/24/10 17:23	88-06-2	
2-Fluorobiphenyl (S)	17	%	30-110		1	09/16/10 08:45	09/24/10 17:23	321-60-8	S2
Terphenyl-d14 (S)	25	%	28-110		1	09/16/10 08:45	09/24/10 17:23	1718-51-0	S2
Phenol-d6 (S)	13	%	22-110		1	09/16/10 08:45	09/24/10 17:23	13127-88-3	S2
2-Fluorophenol (S)	9	%	13-110		1	09/16/10 08:45	09/24/10 17:23	367-12-4	S2
2,4,6-Tribromophenol (S)	14	%	27-110		1	09/16/10 08:45	09/24/10 17:23	118-79-6	S2

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-103B **Lab ID: 9276981009** Collected: 09/02/10 16:45 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	12	%	23-110		1	09/16/10 08:45	09/24/10 17:23	4165-60-0	S2
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**37.9J**	ug/kg	99.0	9.9	1		09/10/10 03:15	67-64-1	
Benzene	ND	ug/kg	5.0	1.6	1		09/10/10 03:15	71-43-2	
Bromochloromethane	ND	ug/kg	5.0	1.7	1		09/10/10 03:15	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1.9	1		09/10/10 03:15	75-27-4	
Bromoform	ND	ug/kg	5.0	2.3	1		09/10/10 03:15	75-25-2	
Bromomethane	ND	ug/kg	9.9	2.5	1		09/10/10 03:15	74-83-9	
2-Butanone (MEK)	ND	ug/kg	99.0	2.9	1		09/10/10 03:15	78-93-3	
Carbon disulfide	ND	ug/kg	9.9	3.0	1		09/10/10 03:15	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	2.6	1		09/10/10 03:15	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1.9	1		09/10/10 03:15	108-90-7	
Chloroethane	ND	ug/kg	9.9	2.4	1		09/10/10 03:15	75-00-3	
Chloroform	ND	ug/kg	5.0	1.6	1		09/10/10 03:15	67-66-3	
Chloromethane	ND	ug/kg	9.9	2.4	1		09/10/10 03:15	74-87-3	
Cyclohexane	ND	ug/kg	5.0	1.6	1		09/10/10 03:15	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.0	3.6	1		09/10/10 03:15	96-12-8	
Dibromochloromethane	ND	ug/kg	5.0	1.8	1		09/10/10 03:15	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.0	1.8	1		09/10/10 03:15	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1.9	1		09/10/10 03:15	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	2.0	1		09/10/10 03:15	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1.7	1		09/10/10 03:15	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.9	3.6	1		09/10/10 03:15	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1.5	1		09/10/10 03:15	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	2.2	1		09/10/10 03:15	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1.8	1		09/10/10 03:15	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1.4	1		09/10/10 03:15	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1.9	1		09/10/10 03:15	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1.7	1		09/10/10 03:15	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1.8	1		09/10/10 03:15	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1.5	1		09/10/10 03:15	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1.8	1		09/10/10 03:15	100-41-4	
2-Hexanone	ND	ug/kg	49.5	3.9	1		09/10/10 03:15	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1.9	1		09/10/10 03:15	98-82-8	
Methyl acetate	ND	ug/kg	9.9	1.4	1		09/10/10 03:15	79-20-9	
Methylcyclohexane	ND	ug/kg	9.9	1.5	1		09/10/10 03:15	108-87-2	
Methylene Chloride	**9.5J**	ug/kg	19.8	3.0	1		09/10/10 03:15	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	49.5	3.7	1		09/10/10 03:15	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1.5	1		09/10/10 03:15	1634-04-4	
Styrene	ND	ug/kg	5.0	1.8	1		09/10/10 03:15	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1.9	1		09/10/10 03:15	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1.7	1		09/10/10 03:15	127-18-4	
Toluene	ND	ug/kg	5.0	1.8	1		09/10/10 03:15	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	2.2	1		09/10/10 03:15	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-103B **Lab ID: 9276981009** Collected: 09/02/10 16:45 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1.6	1		09/10/10 03:15	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1.8	1		09/10/10 03:15	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	2.1	1		09/10/10 03:15	79-00-5	
Trichloroethene	**9.5**	ug/kg	5.0	2.1	1		09/10/10 03:15	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	2.2	1		09/10/10 03:15	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.0	1.9	1		09/10/10 03:15	76-13-1	
Vinyl chloride	ND	ug/kg	9.9	1.8	1		09/10/10 03:15	75-01-4	
Xylene (Total)	ND	ug/kg	9.9	3.6	1		09/10/10 03:15	1330-20-7	
m&p-Xylene	ND	ug/kg	9.9	3.6	1		09/10/10 03:15	179601-23-1	
o-Xylene	ND	ug/kg	5.0	1.9	1		09/10/10 03:15	95-47-6	
Dibromofluoromethane (S)	98	%	70-130		1		09/10/10 03:15	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		09/10/10 03:15	2037-26-5	
4-Bromofluorobenzene (S)	95	%	70-130		1		09/10/10 03:15	460-00-4	
1,2-Dichloroethane-d4 (S)	102	%	70-132		1		09/10/10 03:15	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**12.9**	%	0.10	0.10	1		09/10/10 08:54		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.17	0.17	1		09/14/10 10:52	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.2	1.2	1	09/14/10 22:05	09/14/10 23:07	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: FD-34 **Lab ID: 9276981010** Collected: 09/02/10 00:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	3.9	2.2	10	09/13/10 15:15	09/15/10 15:49	7440-36-0	D3
Arsenic	ND	mg/kg	3.9	2.5	10	09/13/10 15:15	09/15/10 15:49	7440-38-2	D3
Beryllium	**3.2**	mg/kg	0.79	0.16	10	09/13/10 15:15	09/15/10 15:49	7440-41-7	
Cadmium	ND	mg/kg	0.79	0.47	10	09/13/10 15:15	09/15/10 15:49	7440-43-9	D3
Chromium	**73.4**	mg/kg	3.9	0.24	10	09/13/10 15:15	09/15/10 15:49	7440-47-3	
Copper	**16.9**	mg/kg	3.9	0.31	10	09/13/10 15:15	09/15/10 15:49	7440-50-8	
Lead	**23.0**	mg/kg	3.9	3.8	10	09/13/10 15:15	09/15/10 15:49	7439-92-1	
Manganese	**1360**	mg/kg	3.9	0.24	10	09/13/10 15:15	09/15/10 15:49	7439-96-5	
Nickel	**33.8**	mg/kg	3.9	1.4	10	09/13/10 15:15	09/15/10 15:49	7440-02-0	
Selenium	ND	mg/kg	7.9	3.0	10	09/13/10 15:15	09/15/10 15:49	7782-49-2	D3
Silver	ND	mg/kg	3.9	0.24	10	09/13/10 15:15	09/15/10 15:49	7440-22-4	D3
Thallium	ND	mg/kg	7.9	2.0	10	09/13/10 15:15	09/15/10 15:49	7440-28-0	D3
Zinc	**91.9**	mg/kg	7.9	2.0	10	09/13/10 15:15	09/15/10 15:49	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0070**	mg/kg	0.0052	0.00010	1	09/15/10 15:38	09/16/10 11:03	7439-97-6	B
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**15.1**	%	0.10	0.10	1		09/10/10 09:03		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: FD-35 **Lab ID: 9276981011** Collected: 09/02/10 00:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**18.3**	%	0.10	0.10	1		09/10/10 08:54		
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.4	1.4	1	09/14/10 22:05	09/14/10 23:07	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: FD-37 **Lab ID: 9276981012** Collected: 09/02/10 00:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	427	98.4	1	09/16/10 08:45	09/24/10 18:00	83-32-9	
Acenaphthylene	ND	ug/kg	427	101	1	09/16/10 08:45	09/24/10 18:00	208-96-8	
Acetophenone	ND	ug/kg	427	220	1	09/16/10 08:45	09/24/10 18:00	98-86-2	
Anthracene	ND	ug/kg	427	95.8	1	09/16/10 08:45	09/24/10 18:00	120-12-7	
Atrazine	ND	ug/kg	855	168	1	09/16/10 08:45	09/24/10 18:00	1912-24-9	
Benzaldehyde	ND	ug/kg	855	427	1	09/16/10 08:45	09/24/10 18:00	100-52-7	
Benzo(a)anthracene	ND	ug/kg	427	79.0	1	09/16/10 08:45	09/24/10 18:00	56-55-3	
Benzo(a)pyrene	ND	ug/kg	427	81.6	1	09/16/10 08:45	09/24/10 18:00	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	427	73.8	1	09/16/10 08:45	09/24/10 18:00	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	427	109	1	09/16/10 08:45	09/24/10 18:00	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	427	84.2	1	09/16/10 08:45	09/24/10 18:00	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	427	135	1	09/16/10 08:45	09/24/10 18:00	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	427	77.7	1	09/16/10 08:45	09/24/10 18:00	101-55-3	
Butylbenzylphthalate	ND	ug/kg	427	90.6	1	09/16/10 08:45	09/24/10 18:00	85-68-7	
Caprolactam	ND	ug/kg	427	73.8	1	09/16/10 08:45	09/24/10 18:00	105-60-2	
Carbazole	ND	ug/kg	427	81.6	1	09/16/10 08:45	09/24/10 18:00	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	855	88.0	1	09/16/10 08:45	09/24/10 18:00	59-50-7	
4-Chloroaniline	ND	ug/kg	2140	119	1	09/16/10 08:45	09/24/10 18:00	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	427	99.7	1	09/16/10 08:45	09/24/10 18:00	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	427	109	1	09/16/10 08:45	09/24/10 18:00	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	427	114	1	09/16/10 08:45	09/24/10 18:00	108-60-1	
2-Chloronaphthalene	ND	ug/kg	427	84.2	1	09/16/10 08:45	09/24/10 18:00	91-58-7	
2-Chlorophenol	ND	ug/kg	427	117	1	09/16/10 08:45	09/24/10 18:00	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	427	88.0	1	09/16/10 08:45	09/24/10 18:00	7005-72-3	
Chrysene	ND	ug/kg	427	57.0	1	09/16/10 08:45	09/24/10 18:00	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	427	90.6	1	09/16/10 08:45	09/24/10 18:00	53-70-3	
Dibenzofuran	ND	ug/kg	427	69.9	1	09/16/10 08:45	09/24/10 18:00	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	2140	93.2	1	09/16/10 08:45	09/24/10 18:00	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	427	93.2	1	09/16/10 08:45	09/24/10 18:00	120-83-2	
Diethylphthalate	ND	ug/kg	427	66.0	1	09/16/10 08:45	09/24/10 18:00	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	427	168	1	09/16/10 08:45	09/24/10 18:00	105-67-9	
Dimethylphthalate	ND	ug/kg	427	86.7	1	09/16/10 08:45	09/24/10 18:00	131-11-3	
Di-n-butylphthalate	ND	ug/kg	427	69.9	1	09/16/10 08:45	09/24/10 18:00	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	855	85.5	1	09/16/10 08:45	09/24/10 18:00	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2140	69.9	1	09/16/10 08:45	09/24/10 18:00	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	427	80.3	1	09/16/10 08:45	09/24/10 18:00	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	427	89.3	1	09/16/10 08:45	09/24/10 18:00	606-20-2	
Di-n-octylphthalate	ND	ug/kg	427	89.3	1	09/16/10 08:45	09/24/10 18:00	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	427	117	1	09/16/10 08:45	09/24/10 18:00	117-81-7	
Fluoranthene	ND	ug/kg	427	62.1	1	09/16/10 08:45	09/24/10 18:00	206-44-0	
Fluorene	ND	ug/kg	427	88.0	1	09/16/10 08:45	09/24/10 18:00	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	427	73.8	1	09/16/10 08:45	09/24/10 18:00	87-68-3	
Hexachlorobenzene	ND	ug/kg	427	54.4	1	09/16/10 08:45	09/24/10 18:00	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	427	79.0	1	09/16/10 08:45	09/24/10 18:00	77-47-4	
Hexachloroethane	ND	ug/kg	427	113	1	09/16/10 08:45	09/24/10 18:00	67-72-1	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: FD-37 **Lab ID: 9276981012** Collected: 09/02/10 00:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Indeno(1,2,3-cd)pyrene	ND	ug/kg	427	88.0	1	09/16/10 08:45	09/24/10 18:00	193-39-5	
Isophorone	ND	ug/kg	427	95.8	1	09/16/10 08:45	09/24/10 18:00	78-59-1	
2-Methylnaphthalene	ND	ug/kg	427	91.9	1	09/16/10 08:45	09/24/10 18:00	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	427	129	1	09/16/10 08:45	09/24/10 18:00	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	427	168	1	09/16/10 08:45	09/24/10 18:00		
Naphthalene	ND	ug/kg	427	105	1	09/16/10 08:45	09/24/10 18:00	91-20-3	
2-Nitroaniline	ND	ug/kg	2140	132	1	09/16/10 08:45	09/24/10 18:00	88-74-4	
3-Nitroaniline	ND	ug/kg	2140	117	1	09/16/10 08:45	09/24/10 18:00	99-09-2	
4-Nitroaniline	ND	ug/kg	855	120	1	09/16/10 08:45	09/24/10 18:00	100-01-6	
Nitrobenzene	ND	ug/kg	427	117	1	09/16/10 08:45	09/24/10 18:00	98-95-3	
2-Nitrophenol	ND	ug/kg	427	104	1	09/16/10 08:45	09/24/10 18:00	88-75-5	
4-Nitrophenol	ND	ug/kg	2140	76.4	1	09/16/10 08:45	09/24/10 18:00	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	427	81.6	1	09/16/10 08:45	09/24/10 18:00	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	427	127	1	09/16/10 08:45	09/24/10 18:00	86-30-6	
Pentachlorophenol	ND	ug/kg	2140	77.7	1	09/16/10 08:45	09/24/10 18:00	87-86-5	
Phenanthrene	ND	ug/kg	427	71.2	1	09/16/10 08:45	09/24/10 18:00	85-01-8	
Phenol	ND	ug/kg	427	128	1	09/16/10 08:45	09/24/10 18:00	108-95-2	
Pyrene	ND	ug/kg	427	72.5	1	09/16/10 08:45	09/24/10 18:00	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	427	155	1	09/16/10 08:45	09/24/10 18:00	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	427	168	1	09/16/10 08:45	09/24/10 18:00	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	427	132	1	09/16/10 08:45	09/24/10 18:00	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	427	94.5	1	09/16/10 08:45	09/24/10 18:00	88-06-2	
2-Fluorobiphenyl (S)	55	%	30-110		1	09/16/10 08:45	09/24/10 18:00	321-60-8	
Terphenyl-d14 (S)	61	%	28-110		1	09/16/10 08:45	09/24/10 18:00	1718-51-0	
Phenol-d6 (S)	28	%	22-110		1	09/16/10 08:45	09/24/10 18:00	13127-88-3	
2-Fluorophenol (S)	29	%	13-110		1	09/16/10 08:45	09/24/10 18:00	367-12-4	
2,4,6-Tribromophenol (S)	43	%	27-110		1	09/16/10 08:45	09/24/10 18:00	118-79-6	
Nitrobenzene-d5 (S)	38	%	23-110		1	09/16/10 08:45	09/24/10 18:00	4165-60-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**22.8**	%	0.10	0.10	1		09/10/10 08:50		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: FD-38 **Lab ID: 9276981013** Collected: 09/02/10 00:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**77.2J**	ug/kg	90.6	9.1	1		09/10/10 03:33	67-64-1	
Benzene	ND	ug/kg	4.5	1.4	1		09/10/10 03:33	71-43-2	
Bromochloromethane	ND	ug/kg	4.5	1.5	1		09/10/10 03:33	74-97-5	
Bromodichloromethane	ND	ug/kg	4.5	1.7	1		09/10/10 03:33	75-27-4	
Bromoform	ND	ug/kg	4.5	2.1	1		09/10/10 03:33	75-25-2	
Bromomethane	ND	ug/kg	9.1	2.3	1		09/10/10 03:33	74-83-9	
2-Butanone (MEK)	ND	ug/kg	90.6	2.6	1		09/10/10 03:33	78-93-3	
Carbon disulfide	ND	ug/kg	9.1	2.7	1		09/10/10 03:33	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.5	2.4	1		09/10/10 03:33	56-23-5	
Chlorobenzene	ND	ug/kg	4.5	1.7	1		09/10/10 03:33	108-90-7	
Chloroethane	ND	ug/kg	9.1	2.2	1		09/10/10 03:33	75-00-3	
Chloroform	ND	ug/kg	4.5	1.4	1		09/10/10 03:33	67-66-3	
Chloromethane	ND	ug/kg	9.1	2.2	1		09/10/10 03:33	74-87-3	
Cyclohexane	ND	ug/kg	4.5	1.4	1		09/10/10 03:33	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.5	3.3	1		09/10/10 03:33	96-12-8	
Dibromochloromethane	ND	ug/kg	4.5	1.6	1		09/10/10 03:33	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.5	1.6	1		09/10/10 03:33	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.5	1.7	1		09/10/10 03:33	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.5	1.8	1		09/10/10 03:33	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.5	1.5	1		09/10/10 03:33	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.1	3.3	1		09/10/10 03:33	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.5	1.4	1		09/10/10 03:33	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.5	2.0	1		09/10/10 03:33	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.5	1.6	1		09/10/10 03:33	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.5	1.3	1		09/10/10 03:33	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.5	1.7	1		09/10/10 03:33	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.5	1.5	1		09/10/10 03:33	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.5	1.6	1		09/10/10 03:33	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.5	1.4	1		09/10/10 03:33	10061-02-6	
Ethylbenzene	ND	ug/kg	4.5	1.6	1		09/10/10 03:33	100-41-4	
2-Hexanone	ND	ug/kg	45.3	3.5	1		09/10/10 03:33	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.5	1.7	1		09/10/10 03:33	98-82-8	
Methyl acetate	ND	ug/kg	9.1	1.3	1		09/10/10 03:33	79-20-9	
Methylcyclohexane	ND	ug/kg	9.1	1.4	1		09/10/10 03:33	108-87-2	
Methylene Chloride	**27.6**	ug/kg	18.1	2.7	1		09/10/10 03:33	75-09-2	C9
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	45.3	3.4	1		09/10/10 03:33	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.5	1.4	1		09/10/10 03:33	1634-04-4	
Styrene	ND	ug/kg	4.5	1.6	1		09/10/10 03:33	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.5	1.7	1		09/10/10 03:33	79-34-5	
Tetrachloroethene	ND	ug/kg	4.5	1.5	1		09/10/10 03:33	127-18-4	
Toluene	ND	ug/kg	4.5	1.6	1		09/10/10 03:33	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.5	2.0	1		09/10/10 03:33	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.5	1.4	1		09/10/10 03:33	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.5	1.6	1		09/10/10 03:33	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.5	1.9	1		09/10/10 03:33	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: FD-38 **Lab ID: 9276981013** Collected: 09/02/10 00:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	4.5	1.9	1		09/10/10 03:33	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.5	2.0	1		09/10/10 03:33	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.5	1.7	1		09/10/10 03:33	76-13-1	
Vinyl chloride	ND	ug/kg	9.1	1.6	1		09/10/10 03:33	75-01-4	
Xylene (Total)	ND	ug/kg	9.1	3.3	1		09/10/10 03:33	1330-20-7	
m&p-Xylene	ND	ug/kg	9.1	3.3	1		09/10/10 03:33	179601-23-1	
o-Xylene	ND	ug/kg	4.5	1.7	1		09/10/10 03:33	95-47-6	
Dibromofluoromethane (S)	97	%	70-130		1		09/10/10 03:33	1868-53-7	
Toluene-d8 (S)	98	%	70-130		1		09/10/10 03:33	2037-26-5	
4-Bromofluorobenzene (S)	95	%	70-130		1		09/10/10 03:33	460-00-4	
1,2-Dichloroethane-d4 (S)	102	%	70-132		1		09/10/10 03:33	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**6.0**	%	0.10	0.10	1		09/10/10 08:55		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: FD-39 **Lab ID: 9276981014** Collected: 09/02/10 00:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	7.7	4.3	20	09/13/10 15:15	09/15/10 15:52	7440-36-0	D3
Arsenic	ND	mg/kg	7.7	4.9	20	09/13/10 15:15	09/15/10 15:52	7440-38-2	D3
Beryllium	**3.2**	mg/kg	1.5	0.31	20	09/13/10 15:15	09/15/10 15:52	7440-41-7	
Cadmium	ND	mg/kg	1.5	0.92	20	09/13/10 15:15	09/15/10 15:52	7440-43-9	D3
Chromium	**40.9**	mg/kg	7.7	0.46	20	09/13/10 15:15	09/15/10 15:52	7440-47-3	
Copper	**15.5**	mg/kg	7.7	0.62	20	09/13/10 15:15	09/15/10 15:52	7440-50-8	
Lead	**18.6**	mg/kg	7.7	7.4	20	09/13/10 15:15	09/15/10 15:52	7439-92-1	
Manganese	**1530**	mg/kg	7.7	0.46	20	09/13/10 15:15	09/15/10 15:52	7439-96-5	
Nickel	**31.6**	mg/kg	7.7	2.8	20	09/13/10 15:15	09/15/10 15:52	7440-02-0	
Selenium	ND	mg/kg	15.4	5.8	20	09/13/10 15:15	09/15/10 15:52	7782-49-2	D3
Silver	ND	mg/kg	7.7	0.46	20	09/13/10 15:15	09/15/10 15:52	7440-22-4	D3
Thallium	ND	mg/kg	15.4	4.0	20	09/13/10 15:15	09/15/10 15:52	7440-28-0	D3
Zinc	**133**	mg/kg	15.4	4.0	20	09/13/10 15:15	09/15/10 15:52	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0038J**	mg/kg	0.0058	0.00012	1	09/15/10 15:38	09/16/10 11:06	7439-97-6	B
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**14.5**	%	0.10	0.10	1		09/10/10 08:55		
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.3	1.3	1	09/14/10 22:05	09/14/10 23:07	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: FD-40 **Lab ID: 9276981015** Collected: 09/02/10 00:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**37.1**	%	0.10	0.10	1		09/10/10 08:55		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.15	0.15	1		09/21/10 09:38	57-12-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: FD-41 **Lab ID: 9276981016** Collected: 09/02/10 00:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**9.5J**	ug/kg	95.2	9.5	1		09/10/10 03:52	67-64-1	
Benzene	ND	ug/kg	4.8	1.5	1		09/10/10 03:52	71-43-2	
Bromochloromethane	ND	ug/kg	4.8	1.6	1		09/10/10 03:52	74-97-5	
Bromodichloromethane	ND	ug/kg	4.8	1.8	1		09/10/10 03:52	75-27-4	
Bromoform	ND	ug/kg	4.8	2.2	1		09/10/10 03:52	75-25-2	
Bromomethane	ND	ug/kg	9.5	2.4	1		09/10/10 03:52	74-83-9	
2-Butanone (MEK)	ND	ug/kg	95.2	2.8	1		09/10/10 03:52	78-93-3	
Carbon disulfide	ND	ug/kg	9.5	2.9	1		09/10/10 03:52	75-15-0	
Carbon tetrachloride	ND	ug/kg	4.8	2.5	1		09/10/10 03:52	56-23-5	
Chlorobenzene	ND	ug/kg	4.8	1.8	1		09/10/10 03:52	108-90-7	
Chloroethane	ND	ug/kg	9.5	2.3	1		09/10/10 03:52	75-00-3	
Chloroform	ND	ug/kg	4.8	1.5	1		09/10/10 03:52	67-66-3	
Chloromethane	ND	ug/kg	9.5	2.3	1		09/10/10 03:52	74-87-3	
Cyclohexane	ND	ug/kg	4.8	1.5	1		09/10/10 03:52	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.8	3.4	1		09/10/10 03:52	96-12-8	
Dibromochloromethane	ND	ug/kg	4.8	1.7	1		09/10/10 03:52	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.8	1.7	1		09/10/10 03:52	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	4.8	1.8	1		09/10/10 03:52	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.8	1.9	1		09/10/10 03:52	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.8	1.6	1		09/10/10 03:52	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.5	3.4	1		09/10/10 03:52	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.8	1.4	1		09/10/10 03:52	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.8	2.1	1		09/10/10 03:52	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.8	1.7	1		09/10/10 03:52	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.8	1.3	1		09/10/10 03:52	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.8	1.8	1		09/10/10 03:52	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.8	1.6	1		09/10/10 03:52	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	4.8	1.7	1		09/10/10 03:52	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.8	1.4	1		09/10/10 03:52	10061-02-6	
Ethylbenzene	ND	ug/kg	4.8	1.7	1		09/10/10 03:52	100-41-4	
2-Hexanone	ND	ug/kg	47.6	3.7	1		09/10/10 03:52	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.8	1.8	1		09/10/10 03:52	98-82-8	
Methyl acetate	ND	ug/kg	9.5	1.3	1		09/10/10 03:52	79-20-9	
Methylcyclohexane	ND	ug/kg	9.5	1.4	1		09/10/10 03:52	108-87-2	
Methylene Chloride	**23.8**	ug/kg	19.0	2.9	1		09/10/10 03:52	75-09-2	C9
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	47.6	3.5	1		09/10/10 03:52	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.8	1.4	1		09/10/10 03:52	1634-04-4	
Styrene	ND	ug/kg	4.8	1.7	1		09/10/10 03:52	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.8	1.8	1		09/10/10 03:52	79-34-5	
Tetrachloroethene	ND	ug/kg	4.8	1.6	1		09/10/10 03:52	127-18-4	
Toluene	ND	ug/kg	4.8	1.7	1		09/10/10 03:52	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.8	2.1	1		09/10/10 03:52	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.8	1.5	1		09/10/10 03:52	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.8	1.7	1		09/10/10 03:52	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.8	2.0	1		09/10/10 03:52	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: FD-41 **Lab ID: 9276981016** Collected: 09/02/10 00:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	4.8	2.0	1		09/10/10 03:52	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.8	2.1	1		09/10/10 03:52	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	4.8	1.8	1		09/10/10 03:52	76-13-1	
Vinyl chloride	ND	ug/kg	9.5	1.7	1		09/10/10 03:52	75-01-4	
Xylene (Total)	ND	ug/kg	9.5	3.4	1		09/10/10 03:52	1330-20-7	
m&p-Xylene	ND	ug/kg	9.5	3.4	1		09/10/10 03:52	179601-23-1	
o-Xylene	ND	ug/kg	4.8	1.8	1		09/10/10 03:52	95-47-6	
Dibromofluoromethane (S)	98	%	70-130		1		09/10/10 03:52	1868-53-7	
Toluene-d8 (S)	98	%	70-130		1		09/10/10 03:52	2037-26-5	
4-Bromofluorobenzene (S)	96	%	70-130		1		09/10/10 03:52	460-00-4	
1,2-Dichloroethane-d4 (S)	102	%	70-132		1		09/10/10 03:52	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**19.1**	%	0.10	0.10	1		09/10/10 08:56		

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-124 **Lab ID: 9276981018** Collected: 09/03/10 15:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	**0.25J**	mg/kg	0.42	0.24	1	09/13/10 15:15	09/15/10 06:53	7440-36-0	
Arsenic	**0.35J**	mg/kg	0.42	0.27	1	09/13/10 15:15	09/15/10 06:53	7440-38-2	
Beryllium	**0.54**	mg/kg	0.084	0.017	1	09/13/10 15:15	09/15/10 06:53	7440-41-7	
Cadmium	ND	mg/kg	0.084	0.051	1	09/13/10 15:15	09/15/10 06:53	7440-43-9	
Chromium	**15.4**	mg/kg	0.42	0.025	1	09/13/10 15:15	09/15/10 06:53	7440-47-3	
Copper	**13.3**	mg/kg	0.42	0.034	1	09/13/10 15:15	09/15/10 06:53	7440-50-8	
Lead	**6.7**	mg/kg	0.42	0.40	1	09/13/10 15:15	09/15/10 06:53	7439-92-1	
Manganese	**394**	mg/kg	0.42	0.025	1	09/13/10 15:15	09/15/10 06:53	7439-96-5	
Nickel	**9.2**	mg/kg	0.42	0.15	1	09/13/10 15:15	09/15/10 06:53	7440-02-0	
Selenium	ND	mg/kg	0.84	0.32	1	09/13/10 15:15	09/15/10 06:53	7782-49-2	
Silver	ND	mg/kg	0.42	0.025	1	09/13/10 15:15	09/15/10 06:53	7440-22-4	
Thallium	ND	mg/kg	0.84	0.22	1	09/13/10 15:15	09/15/10 06:53	7440-28-0	
Zinc	**45.8**	mg/kg	0.84	0.22	1	09/13/10 15:15	09/15/10 06:53	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0051**	mg/kg	0.0050	0.000099	1	09/15/10 15:38	09/16/10 11:08	7439-97-6	B
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	361	83.2	1	09/16/10 08:45	09/19/10 16:55	83-32-9	
Acenaphthylene	ND	ug/kg	361	85.4	1	09/16/10 08:45	09/19/10 16:55	208-96-8	
Acetophenone	ND	ug/kg	361	186	1	09/16/10 08:45	09/19/10 16:55	98-86-2	
Anthracene	ND	ug/kg	361	81.0	1	09/16/10 08:45	09/19/10 16:55	120-12-7	
Atrazine	ND	ug/kg	722	142	1	09/16/10 08:45	09/19/10 16:55	1912-24-9	
Benzaldehyde	ND	ug/kg	722	361	1	09/16/10 08:45	09/19/10 16:55	100-52-7	
Benzo(a)anthracene	ND	ug/kg	361	66.8	1	09/16/10 08:45	09/19/10 16:55	56-55-3	
Benzo(a)pyrene	ND	ug/kg	361	69.0	1	09/16/10 08:45	09/19/10 16:55	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	361	62.4	1	09/16/10 08:45	09/19/10 16:55	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	361	91.9	1	09/16/10 08:45	09/19/10 16:55	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	361	71.1	1	09/16/10 08:45	09/19/10 16:55	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	361	114	1	09/16/10 08:45	09/19/10 16:55	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	361	65.7	1	09/16/10 08:45	09/19/10 16:55	101-55-3	
Butylbenzylphthalate	ND	ug/kg	361	76.6	1	09/16/10 08:45	09/19/10 16:55	85-68-7	
Caprolactam	ND	ug/kg	361	62.4	1	09/16/10 08:45	09/19/10 16:55	105-60-2	
Carbazole	ND	ug/kg	361	69.0	1	09/16/10 08:45	09/19/10 16:55	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	722	74.4	1	09/16/10 08:45	09/19/10 16:55	59-50-7	
4-Chloroaniline	ND	ug/kg	1810	101	1	09/16/10 08:45	09/19/10 16:55	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	361	84.3	1	09/16/10 08:45	09/19/10 16:55	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	361	91.9	1	09/16/10 08:45	09/19/10 16:55	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	361	96.3	1	09/16/10 08:45	09/19/10 16:55	108-60-1	
2-Chloronaphthalene	ND	ug/kg	361	71.1	1	09/16/10 08:45	09/19/10 16:55	91-58-7	
2-Chlorophenol	ND	ug/kg	361	98.5	1	09/16/10 08:45	09/19/10 16:55	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	361	74.4	1	09/16/10 08:45	09/19/10 16:55	7005-72-3	
Chrysene	ND	ug/kg	361	48.2	1	09/16/10 08:45	09/19/10 16:55	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	361	76.6	1	09/16/10 08:45	09/19/10 16:55	53-70-3	
Dibenzofuran	ND	ug/kg	361	59.1	1	09/16/10 08:45	09/19/10 16:55	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-124 **Lab ID: 9276981018** Collected: 09/03/10 15:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1810	78.8	1	09/16/10 08:45	09/19/10 16:55	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	361	78.8	1	09/16/10 08:45	09/19/10 16:55	120-83-2	
Diethylphthalate	ND	ug/kg	361	55.8	1	09/16/10 08:45	09/19/10 16:55	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	361	142	1	09/16/10 08:45	09/19/10 16:55	105-67-9	
Dimethylphthalate	ND	ug/kg	361	73.3	1	09/16/10 08:45	09/19/10 16:55	131-11-3	
Di-n-butylphthalate	ND	ug/kg	361	59.1	1	09/16/10 08:45	09/19/10 16:55	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	722	72.2	1	09/16/10 08:45	09/19/10 16:55	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1810	59.1	1	09/16/10 08:45	09/19/10 16:55	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	361	67.9	1	09/16/10 08:45	09/19/10 16:55	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	361	75.5	1	09/16/10 08:45	09/19/10 16:55	606-20-2	
Di-n-octylphthalate	ND	ug/kg	361	75.5	1	09/16/10 08:45	09/19/10 16:55	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	361	98.5	1	09/16/10 08:45	09/19/10 16:55	117-81-7	
Fluoranthene	ND	ug/kg	361	52.5	1	09/16/10 08:45	09/19/10 16:55	206-44-0	
Fluorene	ND	ug/kg	361	74.4	1	09/16/10 08:45	09/19/10 16:55	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	361	62.4	1	09/16/10 08:45	09/19/10 16:55	87-68-3	
Hexachlorobenzene	ND	ug/kg	361	46.0	1	09/16/10 08:45	09/19/10 16:55	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	361	66.8	1	09/16/10 08:45	09/19/10 16:55	77-47-4	
Hexachloroethane	ND	ug/kg	361	95.2	1	09/16/10 08:45	09/19/10 16:55	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	361	74.4	1	09/16/10 08:45	09/19/10 16:55	193-39-5	
Isophorone	ND	ug/kg	361	81.0	1	09/16/10 08:45	09/19/10 16:55	78-59-1	
2-Methylnaphthalene	ND	ug/kg	361	77.7	1	09/16/10 08:45	09/19/10 16:55	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	361	109	1	09/16/10 08:45	09/19/10 16:55	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	361	142	1	09/16/10 08:45	09/19/10 16:55		
Naphthalene	ND	ug/kg	361	88.7	1	09/16/10 08:45	09/19/10 16:55	91-20-3	
2-Nitroaniline	ND	ug/kg	1810	112	1	09/16/10 08:45	09/19/10 16:55	88-74-4	
3-Nitroaniline	ND	ug/kg	1810	98.5	1	09/16/10 08:45	09/19/10 16:55	99-09-2	
4-Nitroaniline	ND	ug/kg	722	102	1	09/16/10 08:45	09/19/10 16:55	100-01-6	
Nitrobenzene	ND	ug/kg	361	98.5	1	09/16/10 08:45	09/19/10 16:55	98-95-3	
2-Nitrophenol	ND	ug/kg	361	87.6	1	09/16/10 08:45	09/19/10 16:55	88-75-5	
4-Nitrophenol	ND	ug/kg	1810	64.6	1	09/16/10 08:45	09/19/10 16:55	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	361	69.0	1	09/16/10 08:45	09/19/10 16:55	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	361	107	1	09/16/10 08:45	09/19/10 16:55	86-30-6	
Pentachlorophenol	ND	ug/kg	1810	65.7	1	09/16/10 08:45	09/19/10 16:55	87-86-5	
Phenanthrene	ND	ug/kg	361	60.2	1	09/16/10 08:45	09/19/10 16:55	85-01-8	
Phenol	ND	ug/kg	361	108	1	09/16/10 08:45	09/19/10 16:55	108-95-2	
Pyrene	ND	ug/kg	361	61.3	1	09/16/10 08:45	09/19/10 16:55	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	361	131	1	09/16/10 08:45	09/19/10 16:55	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	361	142	1	09/16/10 08:45	09/19/10 16:55	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	361	112	1	09/16/10 08:45	09/19/10 16:55	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	361	79.9	1	09/16/10 08:45	09/19/10 16:55	88-06-2	
2-Fluorobiphenyl (S)	33	%	30-110		1	09/16/10 08:45	09/19/10 16:55	321-60-8	
Terphenyl-d14 (S)	46	%	28-110		1	09/16/10 08:45	09/19/10 16:55	1718-51-0	
Phenol-d6 (S)	23	%	22-110		1	09/16/10 08:45	09/19/10 16:55	13127-88-3	
2-Fluorophenol (S)	24	%	13-110		1	09/16/10 08:45	09/19/10 16:55	367-12-4	
2,4,6-Tribromophenol (S)	34	%	27-110		1	09/16/10 08:45	09/19/10 16:55	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-124 **Lab ID: 9276981018** Collected: 09/03/10 15:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	24	%	23-110		1	09/16/10 08:45	09/19/10 16:55	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**21.4J**	ug/kg	109	10.9	1		09/10/10 04:15	67-64-1	
Benzene	ND	ug/kg	5.4	1.7	1		09/10/10 04:15	71-43-2	
Bromochloromethane	ND	ug/kg	5.4	1.8	1		09/10/10 04:15	74-97-5	
Bromodichloromethane	ND	ug/kg	5.4	2.1	1		09/10/10 04:15	75-27-4	
Bromoform	ND	ug/kg	5.4	2.5	1		09/10/10 04:15	75-25-2	
Bromomethane	ND	ug/kg	10.9	2.7	1		09/10/10 04:15	74-83-9	
2-Butanone (MEK)	ND	ug/kg	109	3.2	1		09/10/10 04:15	78-93-3	
Carbon disulfide	ND	ug/kg	10.9	3.3	1		09/10/10 04:15	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.4	2.8	1		09/10/10 04:15	56-23-5	
Chlorobenzene	ND	ug/kg	5.4	2.1	1		09/10/10 04:15	108-90-7	
Chloroethane	ND	ug/kg	10.9	2.6	1		09/10/10 04:15	75-00-3	
Chloroform	ND	ug/kg	5.4	1.7	1		09/10/10 04:15	67-66-3	
Chloromethane	ND	ug/kg	10.9	2.6	1		09/10/10 04:15	74-87-3	
Cyclohexane	ND	ug/kg	5.4	1.7	1		09/10/10 04:15	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.4	3.9	1		09/10/10 04:15	96-12-8	
Dibromochloromethane	ND	ug/kg	5.4	2.0	1		09/10/10 04:15	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.4	2.0	1		09/10/10 04:15	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.4	2.1	1		09/10/10 04:15	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.4	2.2	1		09/10/10 04:15	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.4	1.8	1		09/10/10 04:15	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.9	3.9	1		09/10/10 04:15	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.4	1.6	1		09/10/10 04:15	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.4	2.4	1		09/10/10 04:15	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.4	2.0	1		09/10/10 04:15	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.4	1.5	1		09/10/10 04:15	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.4	2.1	1		09/10/10 04:15	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.4	1.8	1		09/10/10 04:15	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.4	2.0	1		09/10/10 04:15	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.4	1.6	1		09/10/10 04:15	10061-02-6	
Ethylbenzene	ND	ug/kg	5.4	2.0	1		09/10/10 04:15	100-41-4	
2-Hexanone	ND	ug/kg	54.4	4.2	1		09/10/10 04:15	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.4	2.1	1		09/10/10 04:15	98-82-8	
Methyl acetate	ND	ug/kg	10.9	1.5	1		09/10/10 04:15	79-20-9	
Methylcyclohexane	ND	ug/kg	10.9	1.6	1		09/10/10 04:15	108-87-2	
Methylene Chloride	**3.4J**	ug/kg	21.8	3.3	1		09/10/10 04:15	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	54.4	4.0	1		09/10/10 04:15	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.4	1.6	1		09/10/10 04:15	1634-04-4	
Styrene	ND	ug/kg	5.4	2.0	1		09/10/10 04:15	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.4	2.1	1		09/10/10 04:15	79-34-5	
Tetrachloroethene	ND	ug/kg	5.4	1.8	1		09/10/10 04:15	127-18-4	
Toluene	ND	ug/kg	5.4	2.0	1		09/10/10 04:15	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.4	2.4	1		09/10/10 04:15	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-124 **Lab ID: 9276981018** Collected: 09/03/10 15:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.4	1.7	1		09/10/10 04:15	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.4	2.0	1		09/10/10 04:15	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.4	2.3	1		09/10/10 04:15	79-00-5	
Trichloroethene	ND	ug/kg	5.4	2.3	1		09/10/10 04:15	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.4	2.4	1		09/10/10 04:15	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.4	2.1	1		09/10/10 04:15	76-13-1	
Vinyl chloride	ND	ug/kg	10.9	2.0	1		09/10/10 04:15	75-01-4	
Xylene (Total)	ND	ug/kg	10.9	3.9	1		09/10/10 04:15	1330-20-7	
m&p-Xylene	ND	ug/kg	10.9	3.9	1		09/10/10 04:15	179601-23-1	
o-Xylene	ND	ug/kg	5.4	2.1	1		09/10/10 04:15	95-47-6	
Dibromofluoromethane (S)	99	%	70-130		1		09/10/10 04:15	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		09/10/10 04:15	2037-26-5	
4-Bromofluorobenzene (S)	97	%	70-130		1		09/10/10 04:15	460-00-4	
1,2-Dichloroethane-d4 (S)	107	%	70-132		1		09/10/10 04:15	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**8.6**	%	0.10	0.10	1		09/10/10 08:56		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.18	0.18	1		09/14/10 10:52	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.2	1.2	1	09/14/10 22:05	09/14/10 23:07	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-133 **Lab ID: 9276981019** Collected: 09/03/10 13:30 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	0.39	0.22	1	09/13/10 15:15	09/15/10 07:08	7440-36-0	
Arsenic	ND	mg/kg	0.39	0.25	1	09/13/10 15:15	09/15/10 07:08	7440-38-2	
Beryllium	**0.33**	mg/kg	0.077	0.015	1	09/13/10 15:15	09/15/10 07:08	7440-41-7	
Cadmium	**0.064J**	mg/kg	0.077	0.046	1	09/13/10 15:15	09/15/10 07:08	7440-43-9	
Chromium	**8.8**	mg/kg	0.39	0.023	1	09/13/10 15:15	09/15/10 07:08	7440-47-3	
Copper	**5.8**	mg/kg	0.39	0.031	1	09/13/10 15:15	09/15/10 07:08	7440-50-8	
Lead	**11.4**	mg/kg	0.39	0.37	1	09/13/10 15:15	09/15/10 07:08	7439-92-1	
Manganese	**104**	mg/kg	0.39	0.023	1	09/13/10 15:15	09/15/10 07:08	7439-96-5	
Nickel	**4.1**	mg/kg	0.39	0.14	1	09/13/10 15:15	09/15/10 07:08	7440-02-0	
Selenium	ND	mg/kg	0.77	0.29	1	09/13/10 15:15	09/15/10 07:08	7782-49-2	
Silver	ND	mg/kg	0.39	0.023	1	09/13/10 15:15	09/15/10 07:08	7440-22-4	
Thallium	ND	mg/kg	0.77	0.20	1	09/13/10 15:15	09/15/10 07:08	7440-28-0	
Zinc	**16.8**	mg/kg	0.77	0.20	1	09/13/10 15:15	09/15/10 07:08	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.021**	mg/kg	0.0042	0.000084	1	09/15/10 15:38	09/16/10 11:16	7439-97-6	B
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**14.8**	%	0.10	0.10	1		09/10/10 08:56		
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.3	1.3	1	09/14/10 22:05	09/14/10 22:43	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: SS-134 **Lab ID: 9276981020** Collected: 09/03/10 12:15 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	**1.2J**	mg/kg	1.9	1.0	5	09/13/10 15:15	09/15/10 16:14	7440-36-0	D3
Arsenic	ND	mg/kg	1.9	1.2	5	09/13/10 15:15	09/15/10 16:14	7440-38-2	D3
Beryllium	**0.82**	mg/kg	0.37	0.074	5	09/13/10 15:15	09/15/10 16:14	7440-41-7	
Cadmium	ND	mg/kg	0.37	0.22	5	09/13/10 15:15	09/15/10 16:14	7440-43-9	D3
Chromium	**18.2**	mg/kg	1.9	0.11	5	09/13/10 15:15	09/15/10 16:14	7440-47-3	
Copper	**3.5**	mg/kg	1.9	0.15	5	09/13/10 15:15	09/15/10 16:14	7440-50-8	
Lead	**6.6**	mg/kg	1.9	1.8	5	09/13/10 15:15	09/15/10 16:14	7439-92-1	
Manganese	**210**	mg/kg	1.9	0.11	5	09/13/10 15:15	09/15/10 16:14	7439-96-5	
Nickel	**10.5**	mg/kg	1.9	0.67	5	09/13/10 15:15	09/15/10 16:14	7440-02-0	
Selenium	**2.6J**	mg/kg	3.7	1.4	5	09/13/10 15:15	09/15/10 16:14	7782-49-2	D3
Silver	ND	mg/kg	1.9	0.11	5	09/13/10 15:15	09/15/10 16:14	7440-22-4	D3
Thallium	ND	mg/kg	3.7	0.97	5	09/13/10 15:15	09/15/10 16:14	7440-28-0	D3
Zinc	**49.5**	mg/kg	3.7	0.97	5	09/13/10 15:15	09/15/10 16:14	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0041**	mg/kg	0.0035	0.000070	1	09/15/10 15:38	09/16/10 11:19	7439-97-6	B
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**6.7**	%	0.10	0.10	1		09/10/10 08:57		
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.1	1.1	1	09/14/10 22:05	09/14/10 22:43	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: EB-03 **Lab ID: 9276981021** Collected: 09/03/10 17:00 Received: 09/03/10 18:30 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, 3030C	Analytical Method: EPA 6010 Preparation Method: SM 3030C								
Antimony	ND	ug/L	5.0	2.6	1	09/04/10 09:00	09/10/10 21:18	7440-36-0	
Arsenic	**3.7J**	ug/L	5.0	2.7	1	09/04/10 09:00	09/10/10 21:18	7440-38-2	
Beryllium	ND	ug/L	1.0	0.10	1	09/04/10 09:00	09/10/10 21:18	7440-41-7	
Cadmium	ND	ug/L	1.0	0.50	1	09/04/10 09:00	09/10/10 21:18	7440-43-9	
Chromium	**0.67J**	ug/L	5.0	0.40	1	09/04/10 09:00	09/10/10 21:18	7440-47-3	
Copper	ND	ug/L	5.0	0.30	1	09/04/10 09:00	09/10/10 21:18	7440-50-8	
Lead	ND	ug/L	5.0	4.0	1	09/04/10 09:00	09/10/10 21:18	7439-92-1	
Manganese	ND	ug/L	5.0	0.30	1	09/04/10 09:00	09/10/10 21:18	7439-96-5	
Nickel	ND	ug/L	5.0	1.7	1	09/04/10 09:00	09/10/10 21:18	7440-02-0	
Selenium	ND	ug/L	10.0	3.8	1	09/04/10 09:00	09/10/10 21:18	7782-49-2	
Silver	ND	ug/L	5.0	0.10	1	09/04/10 09:00	09/10/10 21:18	7440-22-4	
Thallium	**4.0J**	ug/L	10.0	3.0	1	09/04/10 09:00	09/10/10 21:18	7440-28-0	
Zinc	**18.8**	ug/L	10.0	0.40	1	09/04/10 09:00	09/10/10 21:18	7440-66-6	
7470 Mercury	Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Mercury	ND	ug/L	0.20	0.070	1	09/15/10 09:28	09/15/10 10:47	7439-97-6	
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510								
Acenaphthene	ND	ug/L	11.1	2.1	1	09/09/10 16:45	09/21/10 18:29	83-32-9	
Acenaphthylene	ND	ug/L	11.1	3.6	1	09/09/10 16:45	09/21/10 18:29	208-96-8	
Acetophenone	ND	ug/L	11.1	4.1	1	09/09/10 16:45	09/21/10 18:29	98-86-2	
Anthracene	ND	ug/L	11.1	2.8	1	09/09/10 16:45	09/21/10 18:29	120-12-7	
Atrazine	ND	ug/L	22.2	7.2	1	09/09/10 16:45	09/21/10 18:29	1912-24-9	
Benzaldehyde	ND	ug/L	22.2	13.3	1	09/09/10 16:45	09/21/10 18:29	100-52-7	
Benzo(a)anthracene	ND	ug/L	11.1	2.6	1	09/09/10 16:45	09/21/10 18:29	56-55-3	
Benzo(a)pyrene	ND	ug/L	11.1	2.2	1	09/09/10 16:45	09/21/10 18:29	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	11.1	2.0	1	09/09/10 16:45	09/21/10 18:29	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	11.1	2.9	1	09/09/10 16:45	09/21/10 18:29	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	11.1	2.2	1	09/09/10 16:45	09/21/10 18:29	207-08-9	
Biphenyl (Diphenyl)	ND	ug/L	11.1	3.6	1	09/09/10 16:45	09/21/10 18:29	92-52-4	
4-Bromophenylphenyl ether	ND	ug/L	11.1	3.4	1	09/09/10 16:45	09/21/10 18:29	101-55-3	
Butylbenzylphthalate	ND	ug/L	11.1	2.2	1	09/09/10 16:45	09/21/10 18:29	85-68-7	
Caprolactam	ND	ug/L	11.1	2.3	1	09/09/10 16:45	09/21/10 18:29	105-60-2	
Carbazole	ND	ug/L	11.1	2.7	1	09/09/10 16:45	09/21/10 18:29	86-74-8	
4-Chloro-3-methylphenol	ND	ug/L	22.2	9.0	1	09/09/10 16:45	09/21/10 18:29	59-50-7	
4-Chloroaniline	ND	ug/L	22.2	18.9	1	09/09/10 16:45	09/21/10 18:29	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/L	11.1	3.6	1	09/09/10 16:45	09/21/10 18:29	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/L	11.1	3.9	1	09/09/10 16:45	09/21/10 18:29	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/L	11.1	3.2	1	09/09/10 16:45	09/21/10 18:29	108-60-1	
2-Chloronaphthalene	ND	ug/L	11.1	4.0	1	09/09/10 16:45	09/21/10 18:29	91-58-7	
2-Chlorophenol	ND	ug/L	11.1	3.9	1	09/09/10 16:45	09/21/10 18:29	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/L	11.1	3.9	1	09/09/10 16:45	09/21/10 18:29	7005-72-3	
Chrysene	ND	ug/L	11.1	2.6	1	09/09/10 16:45	09/21/10 18:29	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	11.1	3.1	1	09/09/10 16:45	09/21/10 18:29	53-70-3	
Dibenzofuran	ND	ug/L	11.1	3.7	1	09/09/10 16:45	09/21/10 18:29	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/L	22.2	10.6	1	09/09/10 16:45	09/21/10 18:29	91-94-1	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: EB-03 **Lab ID: 9276981021** Collected: 09/03/10 17:00 Received: 09/03/10 18:30 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510								
2,4-Dichlorophenol	ND	ug/L	11.1	4.9	1	09/09/10 16:45	09/21/10 18:29	120-83-2	
Diethylphthalate	ND	ug/L	11.1	3.0	1	09/09/10 16:45	09/21/10 18:29	84-66-2	
2,4-Dimethylphenol	ND	ug/L	11.1	10	1	09/09/10 16:45	09/21/10 18:29	105-67-9	
Dimethylphthalate	ND	ug/L	11.1	2.6	1	09/09/10 16:45	09/21/10 18:29	131-11-3	
Di-n-butylphthalate	ND	ug/L	11.1	2.2	1	09/09/10 16:45	09/21/10 18:29	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/L	22.2	4.2	1	09/09/10 16:45	09/21/10 18:29	534-52-1	
2,4-Dinitrophenol	ND	ug/L	55.6	9.8	1	09/09/10 16:45	09/21/10 18:29	51-28-5	
2,4-Dinitrotoluene	ND	ug/L	11.1	2.8	1	09/09/10 16:45	09/21/10 18:29	121-14-2	
2,6-Dinitrotoluene	ND	ug/L	11.1	2.8	1	09/09/10 16:45	09/21/10 18:29	606-20-2	
Di-n-octylphthalate	ND	ug/L	11.1	1.7	1	09/09/10 16:45	09/21/10 18:29	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/L	6.7	2.4	1	09/09/10 16:45	09/21/10 18:29	117-81-7	
Fluoranthene	ND	ug/L	11.1	2.7	1	09/09/10 16:45	09/21/10 18:29	206-44-0	
Fluorene	ND	ug/L	11.1	3.4	1	09/09/10 16:45	09/21/10 18:29	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/L	11.1	3.2	1	09/09/10 16:45	09/21/10 18:29	87-68-3	
Hexachlorobenzene	ND	ug/L	11.1	3.6	1	09/09/10 16:45	09/21/10 18:29	118-74-1	
Hexachlorocyclopentadiene	ND	ug/L	11.1	2.6	1	09/09/10 16:45	09/21/10 18:29	77-47-4	
Hexachloroethane	ND	ug/L	11.1	3.0	1	09/09/10 16:45	09/21/10 18:29	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/L	11.1	3.0	1	09/09/10 16:45	09/21/10 18:29	193-39-5	
Isophorone	ND	ug/L	11.1	3.7	1	09/09/10 16:45	09/21/10 18:29	78-59-1	
2-Methylnaphthalene	ND	ug/L	11.1	4.7	1	09/09/10 16:45	09/21/10 18:29	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/L	11.1	4.0	1	09/09/10 16:45	09/21/10 18:29	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/L	11.1	3.7	1	09/09/10 16:45	09/21/10 18:29		
Naphthalene	ND	ug/L	11.1	4.4	1	09/09/10 16:45	09/21/10 18:29	91-20-3	
2-Nitroaniline	ND	ug/L	55.6	14.4	1	09/09/10 16:45	09/21/10 18:29	88-74-4	
3-Nitroaniline	ND	ug/L	55.6	14.4	1	09/09/10 16:45	09/21/10 18:29	99-09-2	
4-Nitroaniline	ND	ug/L	22.2	15.6	1	09/09/10 16:45	09/21/10 18:29	100-01-6	
Nitrobenzene	ND	ug/L	11.1	3.9	1	09/09/10 16:45	09/21/10 18:29	98-95-3	
2-Nitrophenol	ND	ug/L	11.1	3.8	1	09/09/10 16:45	09/21/10 18:29	88-75-5	
4-Nitrophenol	ND	ug/L	55.6	5.4	1	09/09/10 16:45	09/21/10 18:29	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/L	11.1	4.1	1	09/09/10 16:45	09/21/10 18:29	621-64-7	
N-Nitrosodiphenylamine	ND	ug/L	11.1	3.3	1	09/09/10 16:45	09/21/10 18:29	86-30-6	
Pentachlorophenol	ND	ug/L	27.8	20.0	1	09/09/10 16:45	09/21/10 18:29	87-86-5	
Phenanthrene	ND	ug/L	11.1	2.8	1	09/09/10 16:45	09/21/10 18:29	85-01-8	
Phenol	ND	ug/L	11.1	1.8	1	09/09/10 16:45	09/21/10 18:29	108-95-2	
Pyrene	ND	ug/L	11.1	2.3	1	09/09/10 16:45	09/21/10 18:29	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/L	11.1	4.4	1	09/09/10 16:45	09/21/10 18:29	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/L	11.1	1.8	1	09/09/10 16:45	09/21/10 18:29	58-90-2	
2,4,5-Trichlorophenol	ND	ug/L	11.1	2.3	1	09/09/10 16:45	09/21/10 18:29	95-95-4	
2,4,6-Trichlorophenol	ND	ug/L	11.1	2.0	1	09/09/10 16:45	09/21/10 18:29	88-06-2	
Nitrobenzene-d5 (S)	29	%	21-110		1	09/09/10 16:45	09/21/10 18:29	4165-60-0	
2-Fluorobiphenyl (S)	42	%	27-110		1	09/09/10 16:45	09/21/10 18:29	321-60-8	
Terphenyl-d14 (S)	53	%	31-107		1	09/09/10 16:45	09/21/10 18:29	1718-51-0	
Phenol-d6 (S)	10	%	10-110		1	09/09/10 16:45	09/21/10 18:29	13127-88-3	
2-Fluorophenol (S)	17	%	12-110		1	09/09/10 16:45	09/21/10 18:29	367-12-4	
2,4,6-Tribromophenol (S)	61	%	27-110		1	09/09/10 16:45	09/21/10 18:29	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: EB-03 **Lab ID: 9276981021** Collected: 09/03/10 17:00 Received: 09/03/10 18:30 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	ND	ug/L	25.0	2.2	1		09/08/10 00:13	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		09/08/10 00:13	71-43-2	
Bromochloromethane	ND	ug/L	1.0	0.17	1		09/08/10 00:13	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		09/08/10 00:13	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		09/08/10 00:13	75-25-2	
Bromomethane	ND	ug/L	2.0	0.29	1		09/08/10 00:13	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		09/08/10 00:13	78-93-3	
Carbon disulfide	ND	ug/L	2.0	1.2	1		09/08/10 00:13	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		09/08/10 00:13	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		09/08/10 00:13	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		09/08/10 00:13	75-00-3	
Chloroform	ND	ug/L	1.0	0.14	1		09/08/10 00:13	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		09/08/10 00:13	74-87-3	
Cyclohexane	ND	ug/L	1.0	0.36	1		09/08/10 00:13	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/L	5.0	2.5	1		09/08/10 00:13	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		09/08/10 00:13	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		09/08/10 00:13	106-93-4	
1,2-Dichlorobenzene	ND	ug/L	1.0	0.30	1		09/08/10 00:13	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		09/08/10 00:13	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		09/08/10 00:13	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		09/08/10 00:13	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		09/08/10 00:13	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		09/08/10 00:13	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		09/08/10 00:13	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	0.19	1		09/08/10 00:13	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	0.49	1		09/08/10 00:13	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		09/08/10 00:13	78-87-5	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		09/08/10 00:13	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		09/08/10 00:13	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	0.30	1		09/08/10 00:13	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		09/08/10 00:13	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		09/08/10 00:13	98-82-8	
Methyl acetate	ND	ug/L	10.0	0.82	1		09/08/10 00:13	79-20-9	
Methylcyclohexane	ND	ug/L	10.0	1.9	1		09/08/10 00:13	108-87-2	
Methylene Chloride	ND	ug/L	2.0	0.97	1		09/08/10 00:13	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		09/08/10 00:13	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		09/08/10 00:13	1634-04-4	
Styrene	ND	ug/L	1.0	0.26	1		09/08/10 00:13	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		09/08/10 00:13	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		09/08/10 00:13	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		09/08/10 00:13	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		09/08/10 00:13	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	0.35	1		09/08/10 00:13	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		09/08/10 00:13	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		09/08/10 00:13	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		09/08/10 00:13	79-01-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: EB-03 **Lab ID: 9276981021** Collected: 09/03/10 17:00 Received: 09/03/10 18:30 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		09/08/10 00:13	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/L	1.0	0.19	1		09/08/10 00:13	76-13-1	
Vinyl chloride	ND	ug/L	1.0	0.62	1		09/08/10 00:13	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		09/08/10 00:13	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		09/08/10 00:13	179601-23-1	
o-Xylene	ND	ug/L	1.0	0.23	1		09/08/10 00:13	95-47-6	
4-Bromofluorobenzene (S)	100	%	70-130		1		09/08/10 00:13	460-00-4	
Dibromofluoromethane (S)	113	%	70-130		1		09/08/10 00:13	1868-53-7	
1,2-Dichloroethane-d4 (S)	119	%	70-130		1		09/08/10 00:13	17060-07-0	
Toluene-d8 (S)	98	%	70-130		1		09/08/10 00:13	2037-26-5	
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/L	0.0050	0.0050	1		09/05/10 14:19	57-12-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: FB-02 **Lab ID: 9276981022** Collected: 09/03/10 17:05 Received: 09/03/10 18:30 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	ND	ug/L	25.0	2.2	1		09/08/10 00:38	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		09/08/10 00:38	71-43-2	
Bromochloromethane	ND	ug/L	1.0	0.17	1		09/08/10 00:38	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		09/08/10 00:38	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		09/08/10 00:38	75-25-2	
Bromomethane	ND	ug/L	2.0	0.29	1		09/08/10 00:38	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		09/08/10 00:38	78-93-3	
Carbon disulfide	ND	ug/L	2.0	1.2	1		09/08/10 00:38	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		09/08/10 00:38	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		09/08/10 00:38	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		09/08/10 00:38	75-00-3	
Chloroform	ND	ug/L	1.0	0.14	1		09/08/10 00:38	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		09/08/10 00:38	74-87-3	
Cyclohexane	ND	ug/L	1.0	0.36	1		09/08/10 00:38	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/L	5.0	2.5	1		09/08/10 00:38	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		09/08/10 00:38	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		09/08/10 00:38	106-93-4	
1,2-Dichlorobenzene	ND	ug/L	1.0	0.30	1		09/08/10 00:38	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		09/08/10 00:38	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		09/08/10 00:38	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		09/08/10 00:38	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		09/08/10 00:38	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		09/08/10 00:38	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		09/08/10 00:38	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	0.19	1		09/08/10 00:38	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	0.49	1		09/08/10 00:38	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		09/08/10 00:38	78-87-5	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		09/08/10 00:38	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		09/08/10 00:38	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	0.30	1		09/08/10 00:38	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		09/08/10 00:38	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		09/08/10 00:38	98-82-8	
Methyl acetate	ND	ug/L	10.0	0.82	1		09/08/10 00:38	79-20-9	
Methylcyclohexane	ND	ug/L	10.0	1.9	1		09/08/10 00:38	108-87-2	
Methylene Chloride	ND	ug/L	2.0	0.97	1		09/08/10 00:38	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		09/08/10 00:38	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		09/08/10 00:38	1634-04-4	
Styrene	ND	ug/L	1.0	0.26	1		09/08/10 00:38	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		09/08/10 00:38	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		09/08/10 00:38	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		09/08/10 00:38	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		09/08/10 00:38	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	0.35	1		09/08/10 00:38	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		09/08/10 00:38	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		09/08/10 00:38	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		09/08/10 00:38	79-01-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: FB-02 **Lab ID: 9276981022** Collected: 09/03/10 17:05 Received: 09/03/10 18:30 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		09/08/10 00:38	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/L	1.0	0.19	1		09/08/10 00:38	76-13-1	
Vinyl chloride	ND	ug/L	1.0	0.62	1		09/08/10 00:38	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		09/08/10 00:38	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		09/08/10 00:38	179601-23-1	
o-Xylene	ND	ug/L	1.0	0.23	1		09/08/10 00:38	95-47-6	
4-Bromofluorobenzene (S)	100	%	70-130		1		09/08/10 00:38	460-00-4	
Dibromofluoromethane (S)	109	%	70-130		1		09/08/10 00:38	1868-53-7	
1,2-Dichloroethane-d4 (S)	114	%	70-130		1		09/08/10 00:38	17060-07-0	
Toluene-d8 (S)	96	%	70-130		1		09/08/10 00:38	2037-26-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: TB-07 **Lab ID: 9276981023** Collected: 09/03/10 00:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	100	10.0	1		09/10/10 00:43	67-64-1	
Benzene	ND	ug/kg	5.0	1.6	1		09/10/10 00:43	71-43-2	
Bromochloromethane	ND	ug/kg	5.0	1.7	1		09/10/10 00:43	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1.9	1		09/10/10 00:43	75-27-4	
Bromoform	ND	ug/kg	5.0	2.3	1		09/10/10 00:43	75-25-2	
Bromomethane	ND	ug/kg	10.0	2.5	1		09/10/10 00:43	74-83-9	
2-Butanone (MEK)	ND	ug/kg	100	2.9	1		09/10/10 00:43	78-93-3	
Carbon disulfide	ND	ug/kg	10.0	3.0	1		09/10/10 00:43	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	2.6	1		09/10/10 00:43	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1.9	1		09/10/10 00:43	108-90-7	
Chloroethane	ND	ug/kg	10.0	2.4	1		09/10/10 00:43	75-00-3	
Chloroform	ND	ug/kg	5.0	1.6	1		09/10/10 00:43	67-66-3	
Chloromethane	ND	ug/kg	10.0	2.4	1		09/10/10 00:43	74-87-3	
Cyclohexane	ND	ug/kg	5.0	1.6	1		09/10/10 00:43	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.0	3.6	1		09/10/10 00:43	96-12-8	
Dibromochloromethane	ND	ug/kg	5.0	1.8	1		09/10/10 00:43	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.0	1.8	1		09/10/10 00:43	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1.9	1		09/10/10 00:43	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	2.0	1		09/10/10 00:43	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1.7	1		09/10/10 00:43	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.0	3.6	1		09/10/10 00:43	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1.5	1		09/10/10 00:43	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	2.2	1		09/10/10 00:43	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1.8	1		09/10/10 00:43	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1.4	1		09/10/10 00:43	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1.9	1		09/10/10 00:43	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1.7	1		09/10/10 00:43	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1.8	1		09/10/10 00:43	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1.5	1		09/10/10 00:43	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1.8	1		09/10/10 00:43	100-41-4	
2-Hexanone	ND	ug/kg	50.0	3.9	1		09/10/10 00:43	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1.9	1		09/10/10 00:43	98-82-8	
Methyl acetate	ND	ug/kg	10.0	1.4	1		09/10/10 00:43	79-20-9	
Methylcyclohexane	ND	ug/kg	10.0	1.5	1		09/10/10 00:43	108-87-2	
Methylene Chloride	ND	ug/kg	20.0	3.0	1		09/10/10 00:43	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	50.0	3.7	1		09/10/10 00:43	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1.5	1		09/10/10 00:43	1634-04-4	
Styrene	ND	ug/kg	5.0	1.8	1		09/10/10 00:43	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1.9	1		09/10/10 00:43	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1.7	1		09/10/10 00:43	127-18-4	
Toluene	ND	ug/kg	5.0	1.8	1		09/10/10 00:43	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	2.2	1		09/10/10 00:43	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1.6	1		09/10/10 00:43	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1.8	1		09/10/10 00:43	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	2.1	1		09/10/10 00:43	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: TB-07 **Lab ID: 9276981023** Collected: 09/03/10 00:00 Received: 09/03/10 18:30 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	5.0	2.1	1		09/10/10 00:43	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	2.2	1		09/10/10 00:43	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.0	1.9	1		09/10/10 00:43	76-13-1	
Vinyl chloride	ND	ug/kg	10.0	1.8	1		09/10/10 00:43	75-01-4	
Xylene (Total)	ND	ug/kg	10.0	3.6	1		09/10/10 00:43	1330-20-7	
m&p-Xylene	ND	ug/kg	10.0	3.6	1		09/10/10 00:43	179601-23-1	
o-Xylene	ND	ug/kg	5.0	1.9	1		09/10/10 00:43	95-47-6	
Dibromofluoromethane (S)	99	%	70-130		1		09/10/10 00:43	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		09/10/10 00:43	2037-26-5	
4-Bromofluorobenzene (S)	96	%	70-130		1		09/10/10 00:43	460-00-4	
1,2-Dichloroethane-d4 (S)	102	%	70-132		1		09/10/10 00:43	17060-07-0	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: TB-08 **Lab ID: 9276981024** Collected: 09/03/10 00:00 Received: 09/03/10 18:30 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	ND	ug/L	25.0	2.2	1		09/08/10 01:03	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		09/08/10 01:03	71-43-2	
Bromochloromethane	ND	ug/L	1.0	0.17	1		09/08/10 01:03	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		09/08/10 01:03	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		09/08/10 01:03	75-25-2	
Bromomethane	ND	ug/L	2.0	0.29	1		09/08/10 01:03	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		09/08/10 01:03	78-93-3	
Carbon disulfide	ND	ug/L	2.0	1.2	1		09/08/10 01:03	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		09/08/10 01:03	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		09/08/10 01:03	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		09/08/10 01:03	75-00-3	
Chloroform	ND	ug/L	1.0	0.14	1		09/08/10 01:03	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		09/08/10 01:03	74-87-3	
Cyclohexane	ND	ug/L	1.0	0.36	1		09/08/10 01:03	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/L	5.0	2.5	1		09/08/10 01:03	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		09/08/10 01:03	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		09/08/10 01:03	106-93-4	
1,2-Dichlorobenzene	ND	ug/L	1.0	0.30	1		09/08/10 01:03	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		09/08/10 01:03	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		09/08/10 01:03	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		09/08/10 01:03	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		09/08/10 01:03	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		09/08/10 01:03	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		09/08/10 01:03	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	0.19	1		09/08/10 01:03	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	0.49	1		09/08/10 01:03	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		09/08/10 01:03	78-87-5	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		09/08/10 01:03	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		09/08/10 01:03	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	0.30	1		09/08/10 01:03	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		09/08/10 01:03	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		09/08/10 01:03	98-82-8	
Methyl acetate	ND	ug/L	10.0	0.82	1		09/08/10 01:03	79-20-9	
Methylcyclohexane	ND	ug/L	10.0	1.9	1		09/08/10 01:03	108-87-2	
Methylene Chloride	**2.3**	ug/L	2.0	0.97	1		09/08/10 01:03	75-09-2	C9
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		09/08/10 01:03	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		09/08/10 01:03	1634-04-4	
Styrene	ND	ug/L	1.0	0.26	1		09/08/10 01:03	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		09/08/10 01:03	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		09/08/10 01:03	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		09/08/10 01:03	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		09/08/10 01:03	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	0.35	1		09/08/10 01:03	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		09/08/10 01:03	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		09/08/10 01:03	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		09/08/10 01:03	79-01-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Sample: TB-08 **Lab ID: 9276981024** Collected: 09/03/10 00:00 Received: 09/03/10 18:30 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		09/08/10 01:03	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/L	1.0	0.19	1		09/08/10 01:03	76-13-1	
Vinyl chloride	ND	ug/L	1.0	0.62	1		09/08/10 01:03	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		09/08/10 01:03	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		09/08/10 01:03	179601-23-1	
o-Xylene	ND	ug/L	1.0	0.23	1		09/08/10 01:03	95-47-6	
4-Bromofluorobenzene (S)	100	%	70-130		1		09/08/10 01:03	460-00-4	
Dibromofluoromethane (S)	109	%	70-130		1		09/08/10 01:03	1868-53-7	
1,2-Dichloroethane-d4 (S)	118	%	70-130		1		09/08/10 01:03	17060-07-0	
Toluene-d8 (S)	100	%	70-130		1		09/08/10 01:03	2037-26-5	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

QC Batch: MPRP/7057 Analysis Method: EPA 6010
QC Batch Method: EPA 3050 Analysis Description: 6010 MET
Associated Lab Samples: 9276981001, 9276981002, 9276981003, 9276981004, 9276981005, 9276981006, 9276981007, 9276981008, 9276981009, 9276981010, 9276981014, 9276981018, 9276981019, 9276981020

METHOD BLANK: 496586 Matrix: Solid
Associated Lab Samples: 9276981001, 9276981002, 9276981003, 9276981004, 9276981005, 9276981006, 9276981007, 9276981008, 9276981009, 9276981010, 9276981014, 9276981018, 9276981019, 9276981020

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Antimony	mg/kg	ND	0.50	09/15/10 05:22	
Arsenic	mg/kg	ND	0.50	09/15/10 05:22	
Beryllium	mg/kg	ND	0.10	09/15/10 05:22	
Cadmium	mg/kg	ND	0.10	09/15/10 05:22	
Chromium	mg/kg	ND	0.50	09/15/10 05:22	
Copper	mg/kg	0.071J	0.50	09/15/10 05:22	
Lead	mg/kg	ND	0.50	09/15/10 05:22	
Manganese	mg/kg	0.30J	0.50	09/15/10 05:22	
Nickel	mg/kg	ND	0.50	09/15/10 05:22	
Selenium	mg/kg	ND	1.0	09/15/10 05:22	
Silver	mg/kg	ND	0.50	09/15/10 05:22	
Thallium	mg/kg	ND	1.0	09/15/10 05:22	
Zinc	mg/kg	0.60J	1.0	09/15/10 05:22	

LABORATORY CONTROL SAMPLE: 496587

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Antimony	mg/kg	50	53.1	106	80-120	
Arsenic	mg/kg	50	52.8	106	80-120	
Beryllium	mg/kg	50	54.5	109	80-120	
Cadmium	mg/kg	50	53.6	107	80-120	
Chromium	mg/kg	50	53.9	108	80-120	
Copper	mg/kg	50	54.8	110	80-120	
Lead	mg/kg	50	53.6	107	80-120	
Manganese	mg/kg	50	54.9	110	80-120	
Nickel	mg/kg	50	53.5	107	80-120	
Selenium	mg/kg	50	52.7	105	80-120	
Silver	mg/kg	25	23.3	93	80-120	
Thallium	mg/kg	50	52.2	104	80-120	
Zinc	mg/kg	50	55.3	111	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 496588 496589

Parameter	Units	9276981018 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Antimony	mg/kg	0.25J	38.5	44.1	0.44J	ND	0	0	75-125		20	M0
Arsenic	mg/kg	0.35J	38.5	44.1	ND	ND	0	0	75-125		20	M0
Beryllium	mg/kg	0.54	38.5	44.1	0.73	0.47	1	0	75-125	43	20	M0

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 496588 496589

Parameter	Units	9276981018 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Cadmium	mg/kg	ND	38.5	44.1	ND	ND	0	0	75-125		20	M0
Chromium	mg/kg	15.4	38.5	44.1	17.7	11.8	6	-8	75-125	40	20	M0
Copper	mg/kg	13.3	38.5	44.1	15.2	11.2	5	-5	75-125	30	20	M0
Lead	mg/kg	6.7	38.5	44.1	7.8	5.7	3	-2	75-125	30	20	M0
Manganese	mg/kg	394	38.5	44.1	582	338	488	-127	75-125	53	20	M0
Nickel	mg/kg	9.2	38.5	44.1	10.8	7.3	4	-4	75-125	38	20	M0
Selenium	mg/kg	ND	38.5	44.1	0.65J	ND	2	1	75-125		20	M0
Silver	mg/kg	ND	19.3	22.1	ND	ND	0	0	75-125		20	M0
Thallium	mg/kg	ND	38.5	44.1	ND	ND	0	0	75-125		20	M0
Zinc	mg/kg	45.8	38.5	44.1	59.0	39.6	34	-14	75-125	39	20	M0

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

QC Batch: MPRP/7016
QC Batch Method: SM 3030C
Analysis Method: EPA 6010
Analysis Description: 6010 MET 3030C
Associated Lab Samples: 9276981021

METHOD BLANK: 493559 Matrix: Water
Associated Lab Samples: 9276981021

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Antimony	ug/L	ND	5.0	09/10/10 19:34	
Arsenic	ug/L	ND	5.0	09/10/10 19:34	
Beryllium	ug/L	ND	1.0	09/10/10 19:34	
Cadmium	ug/L	ND	1.0	09/10/10 19:34	
Chromium	ug/L	ND	5.0	09/10/10 19:34	
Copper	ug/L	ND	5.0	09/10/10 19:34	
Lead	ug/L	ND	5.0	09/10/10 19:34	
Manganese	ug/L	ND	5.0	09/10/10 19:34	
Nickel	ug/L	ND	5.0	09/10/10 19:34	
Selenium	ug/L	ND	10.0	09/10/10 19:34	
Silver	ug/L	ND	5.0	09/10/10 19:34	
Thallium	ug/L	ND	10.0	09/10/10 19:34	
Zinc	ug/L	ND	10.0	09/10/10 19:34	

LABORATORY CONTROL SAMPLE: 493560

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Antimony	ug/L	500	529	106	80-120	
Arsenic	ug/L	500	546	109	80-120	
Beryllium	ug/L	500	554	111	80-120	
Cadmium	ug/L	500	530	106	80-120	
Chromium	ug/L	500	499	100	80-120	
Copper	ug/L	500	514	103	80-120	
Lead	ug/L	500	522	104	80-120	
Manganese	ug/L	500	501	100	80-120	
Nickel	ug/L	500	514	103	80-120	
Selenium	ug/L	500	523	105	80-120	
Silver	ug/L	250	247	99	80-120	
Thallium	ug/L	500	462	92	80-120	
Zinc	ug/L	500	577	115	80-120	

MATRIX SPIKE SAMPLE: 493561

Parameter	Units	9276872093 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Antimony	ug/L	ND	500	522	104	75-125	
Arsenic	ug/L	5.4	500	530	105	75-125	
Beryllium	ug/L	ND	500	544	109	75-125	
Cadmium	ug/L	ND	500	523	105	75-125	
Chromium	ug/L	0.53J	500	494	99	75-125	
Copper	ug/L	ND	500	509	102	75-125	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

MATRIX SPIKE SAMPLE: 493561

Parameter	Units	9276872093 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	ND	500	515	103	75-125	
Manganese	ug/L	ND	500	495	99	75-125	
Nickel	ug/L	ND	500	506	101	75-125	
Selenium	ug/L	11.9	500	606	119	75-125	
Silver	ug/L	ND	250	246	98	75-125	
Thallium	ug/L	ND	500	366	73	75-125	M0
Zinc	ug/L	1.9J	500	560	112	75-125	

SAMPLE DUPLICATE: 493562

Parameter	Units	9276650039 Result	Dup Result	RPD	Max RPD	Qualifiers
Antimony	ug/L	ND	ND		20	
Arsenic	ug/L	6.1	5.5	10	20	
Beryllium	ug/L	ND	ND		20	
Cadmium	ug/L	ND	ND		20	
Chromium	ug/L	ND	ND		20	
Copper	ug/L	ND	ND		20	
Lead	ug/L	ND	ND		20	
Manganese	ug/L	17.9	17.8	1	20	
Nickel	ug/L	ND	ND		20	
Selenium	ug/L	ND	ND		20	
Silver	ug/L	ND	0.10J		20	
Thallium	ug/L	28.0	9.1J		20	
Zinc	ug/L	ND	ND		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

QC Batch: MERP/3012
QC Batch Method: EPA 7470
Analysis Method: EPA 7470
Analysis Description: 7470 Mercury
Associated Lab Samples: 9276981021

METHOD BLANK: 496679 Matrix: Water
Associated Lab Samples: 9276981021

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	ug/L	ND	0.20	09/15/10 10:23	

LABORATORY CONTROL SAMPLE: 496680

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	ug/L	2.5	2.5	100	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 496681 496682

Parameter	Units	9276679001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	ug/L	ND	2.5	2.5	1.8	1.9	74	77	75-125	4	25	M1

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 496683 496684

Parameter	Units	9276650019 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	ug/L	ND	2.5	2.5	1.8	1.8	73	74	75-125	2	25	M1

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

QC Batch: MERP/3013 Analysis Method: EPA 7471
QC Batch Method: EPA 7471 Analysis Description: 7471 Mercury
Associated Lab Samples: 9276981001, 9276981002, 9276981003, 9276981004, 9276981005, 9276981006, 9276981007, 9276981008, 9276981009

METHOD BLANK: 496685 Matrix: Solid
Associated Lab Samples: 9276981001, 9276981002, 9276981003, 9276981004, 9276981005, 9276981006, 9276981007, 9276981008, 9276981009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	0.0023J	0.0050	09/16/10 12:17	

LABORATORY CONTROL SAMPLE: 496686

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.067	0.066	98	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 496687 496688

Parameter	Units	9276872069 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	0.026	.055	.047	0.075	0.066	89	86	75-125	12	20	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 496689 496690

Parameter	Units	9276981008 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	0.013	.062	.079	0.010	0.014	-4	1	75-125	27	20	D6,M1

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

QC Batch: MERP/3016 Analysis Method: EPA 7471
QC Batch Method: EPA 7471 Analysis Description: 7471 Mercury
Associated Lab Samples: 9276981010, 9276981014, 9276981018, 9276981019, 9276981020

METHOD BLANK: 497303 Matrix: Solid
Associated Lab Samples: 9276981010, 9276981014, 9276981018, 9276981019, 9276981020

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	0.0031J	0.0050	09/16/10 10:58	

LABORATORY CONTROL SAMPLE: 497304

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.067	0.065	97	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497305 497306

Parameter	Units	9276981018 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	0.0051	.071	.065	0.073	0.066	96	94	75-125	10	20	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497307 497308

Parameter	Units	9277135001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	0.016	.039	.041	0.051	0.061	93	110	75-125	17	20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

QC Batch: OEXT/11170 Analysis Method: EPA 8270
QC Batch Method: EPA 3546 Analysis Description: 8270 Solid MSSV Microwave
Associated Lab Samples: 9276981002, 9276981004, 9276981005, 9276981006, 9276981007

METHOD BLANK: 497432 Matrix: Solid
Associated Lab Samples: 9276981004, 9276981005, 9276981006, 9276981007

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg	ND	330	09/20/10 13:10	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	330	09/20/10 13:10	
2,4,5-Trichlorophenol	ug/kg	ND	330	09/20/10 13:10	
2,4,6-Trichlorophenol	ug/kg	ND	330	09/20/10 13:10	
2,4-Dichlorophenol	ug/kg	ND	330	09/20/10 13:10	
2,4-Dimethylphenol	ug/kg	ND	330	09/20/10 13:10	
2,4-Dinitrophenol	ug/kg	ND	1650	09/20/10 13:10	
2,4-Dinitrotoluene	ug/kg	ND	330	09/20/10 13:10	
2,6-Dinitrotoluene	ug/kg	ND	330	09/20/10 13:10	
2-Chloronaphthalene	ug/kg	ND	330	09/20/10 13:10	
2-Chlorophenol	ug/kg	ND	330	09/20/10 13:10	
2-Methylnaphthalene	ug/kg	ND	330	09/20/10 13:10	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	09/20/10 13:10	
2-Nitroaniline	ug/kg	ND	1650	09/20/10 13:10	
2-Nitrophenol	ug/kg	ND	330	09/20/10 13:10	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	330	09/20/10 13:10	
3,3'-Dichlorobenzidine	ug/kg	ND	1650	09/20/10 13:10	
3-Nitroaniline	ug/kg	ND	1650	09/20/10 13:10	
4,6-Dinitro-2-methylphenol	ug/kg	ND	660	09/20/10 13:10	
4-Bromophenylphenyl ether	ug/kg	75.4J	330	09/20/10 13:10	
4-Chloro-3-methylphenol	ug/kg	ND	660	09/20/10 13:10	
4-Chloroaniline	ug/kg	ND	1650	09/20/10 13:10	
4-Chlorophenylphenyl ether	ug/kg	ND	330	09/20/10 13:10	
4-Nitroaniline	ug/kg	ND	660	09/20/10 13:10	
4-Nitrophenol	ug/kg	ND	1650	09/20/10 13:10	
Acenaphthene	ug/kg	ND	330	09/20/10 13:10	
Acenaphthylene	ug/kg	ND	330	09/20/10 13:10	
Acetophenone	ug/kg	ND	330	09/20/10 13:10	
Anthracene	ug/kg	ND	330	09/20/10 13:10	
Atrazine	ug/kg	ND	660	09/20/10 13:10	
Benzaldehyde	ug/kg	ND	660	09/20/10 13:10	
Benzo(a)anthracene	ug/kg	ND	330	09/20/10 13:10	
Benzo(a)pyrene	ug/kg	ND	330	09/20/10 13:10	
Benzo(b)fluoranthene	ug/kg	ND	330	09/20/10 13:10	
Benzo(g,h,i)perylene	ug/kg	ND	330	09/20/10 13:10	
Benzo(k)fluoranthene	ug/kg	ND	330	09/20/10 13:10	
Biphenyl (Diphenyl)	ug/kg	ND	330	09/20/10 13:10	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	09/20/10 13:10	
bis(2-Chloroethyl) ether	ug/kg	ND	330	09/20/10 13:10	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	09/20/10 13:10	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	09/20/10 13:10	
Butylbenzylphthalate	ug/kg	ND	330	09/20/10 13:10	
Caprolactam	ug/kg	ND	330	09/20/10 13:10	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

METHOD BLANK: 497432 Matrix: Solid

Associated Lab Samples: 9276981004, 9276981005, 9276981006, 9276981007

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Carbazole	ug/kg	ND	330	09/20/10 13:10	
Chrysene	ug/kg	ND	330	09/20/10 13:10	
Di-n-butylphthalate	ug/kg	ND	330	09/20/10 13:10	
Di-n-octylphthalate	ug/kg	ND	330	09/20/10 13:10	
Dibenz(a,h)anthracene	ug/kg	ND	330	09/20/10 13:10	
Dibenzofuran	ug/kg	ND	330	09/20/10 13:10	
Diethylphthalate	ug/kg	ND	330	09/20/10 13:10	
Dimethylphthalate	ug/kg	ND	330	09/20/10 13:10	
Fluoranthene	ug/kg	ND	330	09/20/10 13:10	
Fluorene	ug/kg	ND	330	09/20/10 13:10	
Hexachloro-1,3-butadiene	ug/kg	ND	330	09/20/10 13:10	
Hexachlorobenzene	ug/kg	ND	330	09/20/10 13:10	
Hexachlorocyclopentadiene	ug/kg	ND	330	09/20/10 13:10	
Hexachloroethane	ug/kg	ND	330	09/20/10 13:10	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	09/20/10 13:10	
Isophorone	ug/kg	ND	330	09/20/10 13:10	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	09/20/10 13:10	
N-Nitrosodiphenylamine	ug/kg	ND	330	09/20/10 13:10	
Naphthalene	ug/kg	ND	330	09/20/10 13:10	
Nitrobenzene	ug/kg	ND	330	09/20/10 13:10	
Pentachlorophenol	ug/kg	ND	1650	09/20/10 13:10	
Phenanthrene	ug/kg	ND	330	09/20/10 13:10	
Phenol	ug/kg	ND	330	09/20/10 13:10	
Pyrene	ug/kg	ND	330	09/20/10 13:10	
2,4,6-Tribromophenol (S)	%	84	27-110	09/20/10 13:10	
2-Fluorobiphenyl (S)	%	66	30-110	09/20/10 13:10	
2-Fluorophenol (S)	%	52	13-110	09/20/10 13:10	
Nitrobenzene-d5 (S)	%	52	23-110	09/20/10 13:10	
Phenol-d6 (S)	%	48	22-110	09/20/10 13:10	
Terphenyl-d14 (S)	%	72	28-110	09/20/10 13:10	

LABORATORY CONTROL SAMPLE: 497433

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg		1430			
2,3,4,6-Tetrachlorophenol	ug/kg	1670	3140	189	39-112	L3
2,4,5-Trichlorophenol	ug/kg	1670	1540	92	48-109	
2,4,6-Trichlorophenol	ug/kg	1670	1640	98	45-111	
2,4-Dichlorophenol	ug/kg	1670	1180	71	51-116	
2,4-Dimethylphenol	ug/kg	1670	1090	66	42-103	
2,4-Dinitrophenol	ug/kg	8330	6520	78	28-103	
2,4-Dinitrotoluene	ug/kg	1670	1490	90	46-114	
2,6-Dinitrotoluene	ug/kg	1670	1470	88	48-112	
2-Chloronaphthalene	ug/kg	1670	1730	104	44-105	
2-Chlorophenol	ug/kg	1670	1310	79	36-110	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

LABORATORY CONTROL SAMPLE: 497433

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Methylnaphthalene	ug/kg	1670	1110	67	39-112	
2-Methylphenol(o-Cresol)	ug/kg	1670	1230	74	39-101	
2-Nitroaniline	ug/kg	3330	2380	72	44-111	
2-Nitrophenol	ug/kg	1670	1060	64	41-100	
3&4-Methylphenol(m&p Cresol)	ug/kg	1670	1210	73	43-103	
3,3'-Dichlorobenzidine	ug/kg	3330	2350	70	10-150	
3-Nitroaniline	ug/kg	3330	2440	73	35-110	
4,6-Dinitro-2-methylphenol	ug/kg	3330	2710	81	38-118	
4-Bromophenylphenyl ether	ug/kg	1670	1580	95	47-115	
4-Chloro-3-methylphenol	ug/kg	3330	2230	67	43-127	
4-Chloroaniline	ug/kg	3330	1840	55	34-109	
4-Chlorophenylphenyl ether	ug/kg	1670	1660	100	44-115	
4-Nitroaniline	ug/kg	3330	2500	75	37-111	
4-Nitrophenol	ug/kg	8330	7680	92	21-152	
Acenaphthene	ug/kg	1670	1470	88	38-117	
Acenaphthylene	ug/kg	1670	1460	88	46-107	
Acetophenone	ug/kg	3330	1270	38	39-112	L2
Anthracene	ug/kg	1670	1390	83	50-110	
Atrazine	ug/kg	1670	3320	199	39-112	L3
Benzaldehyde	ug/kg	1670	542J	33	39-112	L2
Benzo(a)anthracene	ug/kg	1670	1420	85	47-116	
Benzo(a)pyrene	ug/kg	1670	1360	82	47-106	
Benzo(b)fluoranthene	ug/kg	1670	1450	87	47-109	
Benzo(g,h,i)perylene	ug/kg	1670	1640	99	39-115	
Benzo(k)fluoranthene	ug/kg	1670	1490	90	45-117	
Biphenyl (Diphenyl)	ug/kg	1670	1420	85	39-112	
bis(2-Chloroethoxy)methane	ug/kg	1670	1120	67	39-110	
bis(2-Chloroethyl) ether	ug/kg	1670	1140	68	19-119	
bis(2-Chloroisopropyl) ether	ug/kg	1670	810	49	21-110	
bis(2-Ethylhexyl)phthalate	ug/kg	1670	2970	178	35-116	L3
Butylbenzylphthalate	ug/kg	1670	1040	62	38-110	
Caprolactam	ug/kg	1670	1320	79	39-112	
Carbazole	ug/kg	1670	1360	82	39-112	
Chrysene	ug/kg	1670	1400	84	49-110	
Di-n-butylphthalate	ug/kg	1670	1160	70	43-109	
Di-n-octylphthalate	ug/kg	1670	898	54	37-109	
Dibenz(a,h)anthracene	ug/kg	1670	1610	96	43-116	
Dibenzofuran	ug/kg	1670	1520	91	45-106	
Diethylphthalate	ug/kg	1670	1360	82	41-114	
Dimethylphthalate	ug/kg	1670	1420	85	43-110	
Fluoranthene	ug/kg	1670	1460	88	50-114	
Fluorene	ug/kg	1670	1500	90	46-114	
Hexachloro-1,3-butadiene	ug/kg	1670	1420	85	28-111	
Hexachlorobenzene	ug/kg	1670	1730	104	46-120	
Hexachlorocyclopentadiene	ug/kg	1670	1740	104	18-119	
Hexachloroethane	ug/kg	1670	1430	86	33-110	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	1600	96	42-115	
Isophorone	ug/kg	1670	917	55	44-109	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

LABORATORY CONTROL SAMPLE: 497433

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
N-Nitroso-di-n-propylamine	ug/kg	1670	1060	64	43-104	
N-Nitrosodiphenylamine	ug/kg	1670	1350	81	48-113	
Naphthalene	ug/kg	1670	1120	67	41-110	
Nitrobenzene	ug/kg	1670	992	60	38-110	
Pentachlorophenol	ug/kg	3330	3230	97	32-128	
Phenanthrene	ug/kg	1670	1390	83	50-110	
Phenol	ug/kg	1670	1180	71	28-106	
Pyrene	ug/kg	1670	1330	80	45-114	
2,4,6-Tribromophenol (S)	%			101	27-110	
2-Fluorobiphenyl (S)	%			85	30-110	
2-Fluorophenol (S)	%			69	13-110	
Nitrobenzene-d5 (S)	%			55	23-110	
Phenol-d6 (S)	%			65	22-110	
Terphenyl-d14 (S)	%			79	28-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497434 497435

Parameter	Units	9276872007 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4,5-Tetrachlorobenzene	ug/kg	ND			773	472				48	30	R1
2,3,4,6-Tetrachlorophenol	ug/kg	ND	1920	1920	1530	1010	80	53	50-150	41	30	R1
2,4,5-Trichlorophenol	ug/kg	ND	1920	1920	708	496	37	26	28-110	35	30	M0, M1, R1
2,4,6-Trichlorophenol	ug/kg	ND	1920	1920	748	526	39	27	17-117	35	30	R1
2,4-Dichlorophenol	ug/kg	ND	1920	1920	627	414	33	22	21-128	41	30	R1
2,4-Dimethylphenol	ug/kg	ND	1920	1920	514	355J	27	18	10-120		30	
2,4-Dinitrophenol	ug/kg	ND	9580	9580	3020	2230	32	23	10-107	30	30	
2,4-Dinitrotoluene	ug/kg	ND	1920	1920	706	517	37	27	36-109	31	30	M0, M1, R1
2,6-Dinitrotoluene	ug/kg	ND	1920	1920	703	511	37	27	32-110	32	30	M0, M1, R1
2-Chloronaphthalene	ug/kg	ND	1920	1920	837	577	44	30	30-107	37	30	R1
2-Chlorophenol	ug/kg	ND	1920	1920	624	382	33	20	14-106	48	30	R1
2-Methylnaphthalene	ug/kg	ND	1920	1920	620	428	32	22	10-135	37	30	R1
2-Methylphenol(o-Cresol)	ug/kg	ND	1920	1920	569	355J	30	19	10-124		30	
2-Nitroaniline	ug/kg	ND	3830	3830	1130J	817J	29	21	26-116		30	M0, M1
2-Nitrophenol	ug/kg	ND	1920	1920	587	363J	31	19	28-103		30	M0, M1, R1
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	1920	1920	538	336J	28	18	10-109		30	
3,3'-Dichlorobenzidine	ug/kg	ND	3830	3830	1050J	749J	27	20	10-150		30	
3-Nitroaniline	ug/kg	ND	3830	3830	1130J	843J	29	22	22-110		30	
4,6-Dinitro-2-methylphenol	ug/kg	ND	3830	3830	1240	889	32	23	13-121	33	30	R1
4-Bromophenylphenyl ether	ug/kg	ND	1920	1920	727	529	38	28	31-109	31	30	M0, M1, R1
4-Chloro-3-methylphenol	ug/kg	ND	3830	3830	1190	855	31	22	13-128	33	30	R1
4-Chloroaniline	ug/kg	ND	3830	3830	996J	692J	26	18	18-102		30	
4-Chlorophenylphenyl ether	ug/kg	ND	1920	1920	785	555	41	29	29-112	34	30	R1

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497434 497435

Parameter	Units	9276872007 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
4-Nitroaniline	ug/kg	ND	3830	3830	1240	918	32	24	16-111	30	30	
4-Nitrophenol	ug/kg	ND	9580	9580	3500	2450	37	26	14-135	35	30	R1
Acenaphthene	ug/kg	ND	1920	1920	705	501	37	26	26-114	34	30	R1
Acenaphthylene	ug/kg	ND	1920	1920	702	484	37	25	32-108	37	30	M0, M1, R1
Acetophenone	ug/kg	ND	3830	3830	633	393	17	10	50-150	47	30	M0, R1
Anthracene	ug/kg	ND	1920	1920	646	486	34	25	32-111	28	30	M0, M1
Atrazine	ug/kg	ND	1920	1920	1670	1260	87	66	50-150	28	30	
Benzaldehyde	ug/kg	ND	1920	1920	546J	ND	28	17	50-150		30	M0
Benzo(a)anthracene	ug/kg	ND	1920	1920	656	470	34	25	25-117	33	30	R1
Benzo(a)pyrene	ug/kg	ND	1920	1920	636	455	33	24	25-106	33	30	M0, M1, R1
Benzo(b)fluoranthene	ug/kg	ND	1920	1920	657	481	34	25	24-110	31	30	R1
Benzo(g,h,i)perylene	ug/kg	ND	1920	1920	756	530	39	28	19-112	35	30	R1
Benzo(k)fluoranthene	ug/kg	ND	1920	1920	730	518	38	27	24-114	34	30	M0, M1, R1
Biphenyl (Diphenyl)	ug/kg	ND	1920	1920	683	471	36	25	50-150	37	30	M0, M1, R1
bis(2-Chloroethoxy)methane	ug/kg	ND	1920	1920	644	417	34	22	13-119	43	30	R1
bis(2-Chloroethyl) ether	ug/kg	ND	1920	1920	553	353J	29	18	10-134		30	
bis(2-Chloroisopropyl) ether	ug/kg	ND	1920	1920	399	242J	21	13	10-113		30	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	1920	1920	1450	948	76	49	10-125	42	30	R1
Butylbenzylphthalate	ug/kg	ND	1920	1920	475	334J	25	17	18-110		30	M0, M1
Caprolactam	ug/kg	ND	1920	1920	816	660	43	34	50-150	21	30	M0, M1
Carbazole	ug/kg	ND	1920	1920	637	487	33	25	50-150	27	30	M0, M1
Chrysene	ug/kg	ND	1920	1920	656	468	34	24	30-110	33	30	M0, M1, R1
Di-n-butylphthalate	ug/kg	ND	1920	1920	533	394	28	21	19-112	30	30	
Di-n-octylphthalate	ug/kg	ND	1920	1920	391	261J	20	14	17-105		30	M0, M1
Dibenz(a,h)anthracene	ug/kg	ND	1920	1920	752	525	39	27	23-111	36	30	R1
Dibenzofuran	ug/kg	ND	1920	1920	736	526	38	27	35-103	33	30	M0, M1, R1
Diethylphthalate	ug/kg	ND	1920	1920	662	483	35	25	27-113	31	30	M0, M1, R1
Dimethylphthalate	ug/kg	ND	1920	1920	692	501	36	26	26-111	32	30	R1
Fluoranthene	ug/kg	ND	1920	1920	682	513	36	27	33-109	28	30	M0, M1
Fluorene	ug/kg	ND	1920	1920	716	512	37	27	32-113	33	30	M0, M1, R1
Hexachloro-1,3-butadiene	ug/kg	ND	1920	1920	770	522	40	27	16-116	38	30	R1
Hexachlorobenzene	ug/kg	ND	1920	1920	825	586	43	31	27-120	34	30	R1
Hexachlorocyclopentadiene	ug/kg	ND	1920	1920	786	487	41	25	10-108	47	30	R1
Hexachloroethane	ug/kg	ND	1920	1920	713	438	37	23	10-117	48	30	R1
Indeno(1,2,3-cd)pyrene	ug/kg	ND	1920	1920	716	503	37	26	10-122	35	30	R1
Isophorone	ug/kg	ND	1920	1920	516	350J	27	18	28-114		30	M0, M1, R1
N-Nitroso-di-n-propylamine	ug/kg	ND	1920	1920	545	330J	28	17	27-113		30	M0, M1, R1
N-Nitrosodiphenylamine	ug/kg	ND	1920	1920	608	453	32	24	10-128	29	30	
Naphthalene	ug/kg	ND	1920	1920	625	415	33	22	25-110	40	30	M0, M1, R1

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497434 497435

Parameter	Units	9276872007 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Nitrobenzene	ug/kg	ND	1920	1920	547	374J	29	19	18-114		30	
Pentachlorophenol	ug/kg	ND	3830	3830	1370J	921J	36	24	10-122		30	
Phenanthrene	ug/kg	ND	1920	1920	657	491	34	26	30-114	29	30	M0, M1
Phenol	ug/kg	ND	1920	1920	573	359J	30	19	11-102		30	
Pyrene	ug/kg	ND	1920	1920	621	447	32	23	25-116	33	30	M0, M1, R1
2,4,6-Tribromophenol (S)	%						48	39	27-110			
2-Fluorobiphenyl (S)	%						44	33	30-110			
2-Fluorophenol (S)	%						34	24	13-110			
Nitrobenzene-d5 (S)	%						33	24	23-110			
Phenol-d6 (S)	%						33	21	22-110			S0
Terphenyl-d14 (S)	%						39	31	28-110			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

QC Batch: OEXT/11177 Analysis Method: EPA 8270
QC Batch Method: EPA 3546 Analysis Description: 8270 Solid MSSV Microwave
Associated Lab Samples: 9276981008, 9276981009, 9276981012, 9276981018

METHOD BLANK: 497674 Matrix: Solid
Associated Lab Samples: 9276981018

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg	ND	330	09/19/10 12:04	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	330	09/19/10 12:04	
2,4,5-Trichlorophenol	ug/kg	ND	330	09/19/10 12:04	
2,4,6-Trichlorophenol	ug/kg	ND	330	09/19/10 12:04	
2,4-Dichlorophenol	ug/kg	ND	330	09/19/10 12:04	
2,4-Dimethylphenol	ug/kg	ND	330	09/19/10 12:04	
2,4-Dinitrophenol	ug/kg	ND	1650	09/19/10 12:04	
2,4-Dinitrotoluene	ug/kg	ND	330	09/19/10 12:04	
2,6-Dinitrotoluene	ug/kg	ND	330	09/19/10 12:04	
2-Chloronaphthalene	ug/kg	ND	330	09/19/10 12:04	
2-Chlorophenol	ug/kg	ND	330	09/19/10 12:04	
2-Methylnaphthalene	ug/kg	ND	330	09/19/10 12:04	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	09/19/10 12:04	
2-Nitroaniline	ug/kg	ND	1650	09/19/10 12:04	
2-Nitrophenol	ug/kg	ND	330	09/19/10 12:04	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	330	09/19/10 12:04	
3,3'-Dichlorobenzidine	ug/kg	ND	1650	09/19/10 12:04	
3-Nitroaniline	ug/kg	ND	1650	09/19/10 12:04	
4,6-Dinitro-2-methylphenol	ug/kg	ND	660	09/19/10 12:04	
4-Bromophenylphenyl ether	ug/kg	ND	330	09/19/10 12:04	
4-Chloro-3-methylphenol	ug/kg	ND	660	09/19/10 12:04	
4-Chloroaniline	ug/kg	ND	1650	09/19/10 12:04	
4-Chlorophenylphenyl ether	ug/kg	ND	330	09/19/10 12:04	
4-Nitroaniline	ug/kg	ND	660	09/19/10 12:04	
4-Nitrophenol	ug/kg	ND	1650	09/19/10 12:04	
Acenaphthene	ug/kg	ND	330	09/19/10 12:04	
Acenaphthylene	ug/kg	ND	330	09/19/10 12:04	
Acetophenone	ug/kg	ND	330	09/19/10 12:04	
Anthracene	ug/kg	ND	330	09/19/10 12:04	
Atrazine	ug/kg	ND	660	09/19/10 12:04	
Benzaldehyde	ug/kg	ND	660	09/19/10 12:04	
Benzo(a)anthracene	ug/kg	ND	330	09/19/10 12:04	
Benzo(a)pyrene	ug/kg	ND	330	09/19/10 12:04	
Benzo(b)fluoranthene	ug/kg	ND	330	09/19/10 12:04	
Benzo(g,h,i)perylene	ug/kg	ND	330	09/19/10 12:04	
Benzo(k)fluoranthene	ug/kg	ND	330	09/19/10 12:04	
Biphenyl (Diphenyl)	ug/kg	ND	330	09/19/10 12:04	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	09/19/10 12:04	
bis(2-Chloroethyl) ether	ug/kg	ND	330	09/19/10 12:04	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	09/19/10 12:04	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	09/19/10 12:04	
Butylbenzylphthalate	ug/kg	ND	330	09/19/10 12:04	
Caprolactam	ug/kg	ND	330	09/19/10 12:04	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

METHOD BLANK: 497674 Matrix: Solid

Associated Lab Samples: 9276981018

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Carbazole	ug/kg	ND	330	09/19/10 12:04	
Chrysene	ug/kg	ND	330	09/19/10 12:04	
Di-n-butylphthalate	ug/kg	ND	330	09/19/10 12:04	
Di-n-octylphthalate	ug/kg	ND	330	09/19/10 12:04	
Dibenz(a,h)anthracene	ug/kg	ND	330	09/19/10 12:04	
Dibenzofuran	ug/kg	ND	330	09/19/10 12:04	
Diethylphthalate	ug/kg	ND	330	09/19/10 12:04	
Dimethylphthalate	ug/kg	ND	330	09/19/10 12:04	
Fluoranthene	ug/kg	ND	330	09/19/10 12:04	
Fluorene	ug/kg	ND	330	09/19/10 12:04	
Hexachloro-1,3-butadiene	ug/kg	ND	330	09/19/10 12:04	
Hexachlorobenzene	ug/kg	ND	330	09/19/10 12:04	
Hexachlorocyclopentadiene	ug/kg	ND	330	09/19/10 12:04	
Hexachloroethane	ug/kg	ND	330	09/19/10 12:04	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	09/19/10 12:04	
Isophorone	ug/kg	ND	330	09/19/10 12:04	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	09/19/10 12:04	
N-Nitrosodiphenylamine	ug/kg	ND	330	09/19/10 12:04	
Naphthalene	ug/kg	ND	330	09/19/10 12:04	
Nitrobenzene	ug/kg	ND	330	09/19/10 12:04	
Pentachlorophenol	ug/kg	ND	1650	09/19/10 12:04	
Phenanthrene	ug/kg	ND	330	09/19/10 12:04	
Phenol	ug/kg	ND	330	09/19/10 12:04	
Pyrene	ug/kg	ND	330	09/19/10 12:04	
2,4,6-Tribromophenol (S)	%	47	27-110	09/19/10 12:04	
2-Fluorobiphenyl (S)	%	63	30-110	09/19/10 12:04	
2-Fluorophenol (S)	%	50	13-110	09/19/10 12:04	
Nitrobenzene-d5 (S)	%	51	23-110	09/19/10 12:04	
Phenol-d6 (S)	%	46	22-110	09/19/10 12:04	
Terphenyl-d14 (S)	%	59	28-110	09/19/10 12:04	

LABORATORY CONTROL SAMPLE: 497675

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg		1370			
2,3,4,6-Tetrachlorophenol	ug/kg	1670	2810	169	39-112	L3
2,4,5-Trichlorophenol	ug/kg	1670	1450	87	48-109	
2,4,6-Trichlorophenol	ug/kg	1670	1470	88	45-111	
2,4-Dichlorophenol	ug/kg	1670	1150	69	51-116	
2,4-Dimethylphenol	ug/kg	1670	1120	67	42-103	
2,4-Dinitrophenol	ug/kg	8330	5720	69	28-103	
2,4-Dinitrotoluene	ug/kg	1670	1350	81	46-114	
2,6-Dinitrotoluene	ug/kg	1670	1360	81	48-112	
2-Chloronaphthalene	ug/kg	1670	1650	99	44-105	
2-Chlorophenol	ug/kg	1670	1190	71	36-110	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

LABORATORY CONTROL SAMPLE: 497675

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Methylnaphthalene	ug/kg	1670	1070	64	39-112	
2-Methylphenol(o-Cresol)	ug/kg	1670	1180	71	39-101	
2-Nitroaniline	ug/kg	3330	2620	79	44-111	
2-Nitrophenol	ug/kg	1670	1010	60	41-100	
3&4-Methylphenol(m&p Cresol)	ug/kg	1670	1170	70	43-103	
3,3'-Dichlorobenzidine	ug/kg	3330	2230	67	10-150	
3-Nitroaniline	ug/kg	3330	2500	75	35-110	
4,6-Dinitro-2-methylphenol	ug/kg	3330	2380	71	38-118	
4-Bromophenylphenyl ether	ug/kg	1670	1390	83	47-115	
4-Chloro-3-methylphenol	ug/kg	3330	2360	71	43-127	
4-Chloroaniline	ug/kg	3330	1890	57	34-109	
4-Chlorophenylphenyl ether	ug/kg	1670	1500	90	44-115	
4-Nitroaniline	ug/kg	3330	2520	76	37-111	
4-Nitrophenol	ug/kg	8330	8610	103	21-152	
Acenaphthene	ug/kg	1670	1470	88	38-117	
Acenaphthylene	ug/kg	1670	1450	87	46-107	
Acetophenone	ug/kg	3330	1240	37	39-112	L2
Anthracene	ug/kg	1670	1360	81	50-110	
Atrazine	ug/kg	1670	3420	205	39-112	L3
Benzaldehyde	ug/kg	1670	1350	81	39-112	
Benzo(a)anthracene	ug/kg	1670	1330	80	47-116	
Benzo(a)pyrene	ug/kg	1670	1300	78	47-106	
Benzo(b)fluoranthene	ug/kg	1670	1400	84	47-109	
Benzo(g,h,i)perylene	ug/kg	1670	1520	91	39-115	
Benzo(k)fluoranthene	ug/kg	1670	1500	90	45-117	
Biphenyl (Diphenyl)	ug/kg	1670	1380	83	39-112	
bis(2-Chloroethoxy)methane	ug/kg	1670	1180	71	39-110	
bis(2-Chloroethyl) ether	ug/kg	1670	1150	69	19-119	
bis(2-Chloroisopropyl) ether	ug/kg	1670	977	59	21-110	
bis(2-Ethylhexyl)phthalate	ug/kg	1670	2860	172	35-116	L3
Butylbenzylphthalate	ug/kg	1670	988	59	38-110	
Caprolactam	ug/kg	1670	1450	87	39-112	
Carbazole	ug/kg	1670	1310	79	39-112	
Chrysene	ug/kg	1670	1350	81	49-110	
Di-n-butylphthalate	ug/kg	1670	1080	65	43-109	
Di-n-octylphthalate	ug/kg	1670	766	46	37-109	
Dibenz(a,h)anthracene	ug/kg	1670	1510	91	43-116	
Dibenzofuran	ug/kg	1670	1510	91	45-106	
Diethylphthalate	ug/kg	1670	1240	74	41-114	
Dimethylphthalate	ug/kg	1670	1290	77	43-110	
Fluoranthene	ug/kg	1670	1390	84	50-114	
Fluorene	ug/kg	1670	1440	86	46-114	
Hexachloro-1,3-butadiene	ug/kg	1670	1250	75	28-111	
Hexachlorobenzene	ug/kg	1670	1440	87	46-120	
Hexachlorocyclopentadiene	ug/kg	1670	1330	80	18-119	
Hexachloroethane	ug/kg	1670	1330	80	33-110	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	1460	88	42-115	
Isophorone	ug/kg	1670	998	60	44-109	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

LABORATORY CONTROL SAMPLE: 497675

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
N-Nitroso-di-n-propylamine	ug/kg	1670	1160	70	43-104	
N-Nitrosodiphenylamine	ug/kg	1670	1320	79	48-113	
Naphthalene	ug/kg	1670	1140	68	41-110	
Nitrobenzene	ug/kg	1670	1030	62	38-110	
Pentachlorophenol	ug/kg	3330	2550	77	32-128	
Phenanthrene	ug/kg	1670	1360	82	50-110	
Phenol	ug/kg	1670	1240	75	28-106	
Pyrene	ug/kg	1670	1280	77	45-114	
2,4,6-Tribromophenol (S)	%			87	27-110	
2-Fluorobiphenyl (S)	%			87	30-110	
2-Fluorophenol (S)	%			69	13-110	
Nitrobenzene-d5 (S)	%			62	23-110	
Phenol-d6 (S)	%			68	22-110	
Terphenyl-d14 (S)	%			75	28-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497676 497677

Parameter	Units	9276872048 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4,5-Tetrachlorobenzene	ug/kg	ND			1230	1360				10	30	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	1900	1900	2600	2950	137	155	50-150	13	30	M0
2,4,5-Trichlorophenol	ug/kg	ND	1900	1900	1280	1410	67	74	28-110	9	30	
2,4,6-Trichlorophenol	ug/kg	ND	1900	1900	1390	1490	73	78	17-117	7	30	
2,4-Dichlorophenol	ug/kg	ND	1900	1900	1050	1170	55	62	21-128	11	30	
2,4-Dimethylphenol	ug/kg	ND	1900	1900	944	1020	50	54	10-120	7	30	
2,4-Dinitrophenol	ug/kg	ND	9500	9500	5020	6000	53	63	10-107	18	30	
2,4-Dinitrotoluene	ug/kg	ND	1900	1900	1310	1450	69	76	36-109	10	30	
2,6-Dinitrotoluene	ug/kg	ND	1900	1900	1280	1410	68	74	32-110	10	30	
2-Chloronaphthalene	ug/kg	ND	1900	1900	1610	1680	85	88	30-107	4	30	
2-Chlorophenol	ug/kg	ND	1900	1900	997	1190	52	63	14-106	18	30	
2-Methylnaphthalene	ug/kg	ND	1900	1900	1140	1120	60	59	10-135	1	30	
2-Methylphenol(o-Cresol)	ug/kg	ND	1900	1900	1040	1180	55	62	10-124	13	30	
2-Nitroaniline	ug/kg	ND	3800	3800	2520	2640	66	70	26-116	5	30	
2-Nitrophenol	ug/kg	ND	1900	1900	982	1100	52	58	28-103	12	30	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	1900	1900	1010	1120	53	59	10-109	10	30	
3,3'-Dichlorobenzidine	ug/kg	ND	3800	3800	1930	2140	51	56	10-150	10	30	
3-Nitroaniline	ug/kg	ND	3800	3800	2390	2470	63	65	22-110	3	30	
4,6-Dinitro-2-methylphenol	ug/kg	ND	3800	3800	2190	2320	58	61	13-121	6	30	
4-Bromophenylphenyl ether	ug/kg	ND	1900	1900	1280	1350	67	71	31-109	6	30	
4-Chloro-3-methylphenol	ug/kg	ND	3800	3800	2450	2430	64	64	13-128	1	30	
4-Chloroaniline	ug/kg	ND	3800	3800	1840J	1940	48	51	18-102		30	
4-Chlorophenylphenyl ether	ug/kg	ND	1900	1900	1440	1540	76	81	29-112	7	30	
4-Nitroaniline	ug/kg	ND	3800	3800	2490	2690	66	71	16-111	8	30	
4-Nitrophenol	ug/kg	ND	9500	9500	7960	8840	84	93	14-135	10	30	
Acenaphthene	ug/kg	ND	1900	1900	1480	1510	78	79	26-114	2	30	
Acenaphthylene	ug/kg	ND	1900	1900	1390	1500	73	79	32-108	8	30	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497676 497677

Parameter	Units	9276872048 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Acetophenone	ug/kg	ND	3800	3800	1140	1250	30	33	50-150	10	30	M0
Anthracene	ug/kg	ND	1900	1900	1300	1430	69	75	32-111	9	30	
Atrazine	ug/kg	ND	1900	1900	3320	3590	175	189	50-150	8	30	M0
Benzaldehyde	ug/kg	ND	1900	1900	1930	2010	101	106	50-150	5	30	
Benzo(a)anthracene	ug/kg	ND	1900	1900	1260	1390	66	73	25-117	10	30	
Benzo(a)pyrene	ug/kg	ND	1900	1900	1230	1390	65	73	25-106	12	30	
Benzo(b)fluoranthene	ug/kg	ND	1900	1900	1330	1440	70	76	24-110	8	30	
Benzo(g,h,i)perylene	ug/kg	ND	1900	1900	1440	1550	76	82	19-112	7	30	
Benzo(k)fluoranthene	ug/kg	ND	1900	1900	1400	1550	74	82	24-114	10	30	
Biphenyl (Diphenyl)	ug/kg	ND	1900	1900	1340	1420	70	75	50-150	6	30	
bis(2-Chloroethoxy)methane	ug/kg	ND	1900	1900	1180	1310	62	69	13-119	11	30	
bis(2-Chloroethyl) ether	ug/kg	ND	1900	1900	981	1170	52	62	10-134	18	30	
bis(2-Chloroisopropyl) ether	ug/kg	ND	1900	1900	838	1000	44	53	10-113	18	30	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	1900	1900	2640	2970	139	156	10-125	12	30	M0
Butylbenzylphthalate	ug/kg	ND	1900	1900	944	1050	50	55	18-110	10	30	
Caprolactam	ug/kg	ND	1900	1900	1360	1500	72	79	50-150	10	30	
Carbazole	ug/kg	ND	1900	1900	1220	1400	64	74	50-150	14	30	
Chrysene	ug/kg	ND	1900	1900	1270	1390	67	73	30-110	9	30	
Di-n-butylphthalate	ug/kg	ND	1900	1900	1020	1050	54	55	19-112	3	30	
Di-n-octylphthalate	ug/kg	ND	1900	1900	740	734	39	39	17-105	1	30	
Dibenz(a,h)anthracene	ug/kg	ND	1900	1900	1450	1580	76	83	23-111	9	30	
Dibenzofuran	ug/kg	ND	1900	1900	1480	1520	78	80	35-103	3	30	
Diethylphthalate	ug/kg	ND	1900	1900	1180	1300	62	68	27-113	10	30	
Dimethylphthalate	ug/kg	ND	1900	1900	1210	1320	64	69	26-111	8	30	
Fluoranthene	ug/kg	ND	1900	1900	1330	1480	70	78	33-109	10	30	
Fluorene	ug/kg	ND	1900	1900	1450	1500	76	79	32-113	3	30	
Hexachloro-1,3-butadiene	ug/kg	ND	1900	1900	1130	1320	60	69	16-116	15	30	
Hexachlorobenzene	ug/kg	ND	1900	1900	1420	1490	75	78	27-120	5	30	
Hexachlorocyclopentadiene	ug/kg	ND	1900	1900	1160	1430	61	75	10-108	21	30	
Hexachloroethane	ug/kg	ND	1900	1900	1090	1330	57	70	10-117	20	30	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	1900	1900	1400	1540	74	81	10-122	10	30	
Isophorone	ug/kg	ND	1900	1900	978	1040	51	55	28-114	6	30	
N-Nitroso-di-n-propylamine	ug/kg	ND	1900	1900	1080	1220	57	64	27-113	12	30	
N-Nitrosodiphenylamine	ug/kg	ND	1900	1900	1270	1240	67	65	10-128	2	30	
Naphthalene	ug/kg	ND	1900	1900	1080	1190	57	63	25-110	9	30	
Nitrobenzene	ug/kg	ND	1900	1900	942	1150	50	60	18-114	20	30	
Pentachlorophenol	ug/kg	ND	3800	3800	2230	2700	59	71	10-122	19	30	
Phenanthrene	ug/kg	ND	1900	1900	1330	1420	70	75	30-114	6	30	
Phenol	ug/kg	ND	1900	1900	1060	1160	56	61	11-102	9	30	
Pyrene	ug/kg	ND	1900	1900	1270	1390	67	73	25-116	9	30	
2,4,6-Tribromophenol (S)	%						73	75	27-110			
2-Fluorobiphenyl (S)	%						75	78	30-110			
2-Fluorophenol (S)	%						50	59	13-110			
Nitrobenzene-d5 (S)	%						51	61	23-110			
Phenol-d6 (S)	%						54	60	22-110			
Terphenyl-d14 (S)	%						65	71	28-110			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497678 497679

Parameter	Units	9276981018 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4,5-Tetrachlorobenzene	ug/kg	ND			965	1050				9	30	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	1830	1830	2070	2420	114	133	50-150	15	30	
2,4,5-Trichlorophenol	ug/kg	ND	1830	1830	1020	1180	56	65	28-110	15	30	
2,4,6-Trichlorophenol	ug/kg	ND	1830	1830	975	1200	53	66	17-117	21	30	
2,4-Dichlorophenol	ug/kg	ND	1830	1830	838	1120	46	61	21-128	29	30	
2,4-Dimethylphenol	ug/kg	ND	1830	1830	787	1000	43	55	10-120	24	30	
2,4-Dinitrophenol	ug/kg	ND	9120	9120	3870	5450	42	60	10-107	34	30	R1
2,4-Dinitrotoluene	ug/kg	ND	1830	1830	1020	1240	56	68	36-109	20	30	
2,6-Dinitrotoluene	ug/kg	ND	1830	1830	938	1230	51	67	32-110	27	30	
2-Chloronaphthalene	ug/kg	ND	1830	1830	1180	1340	65	74	30-107	13	30	
2-Chlorophenol	ug/kg	ND	1830	1830	878	1100	48	60	14-106	23	30	
2-Methylnaphthalene	ug/kg	ND	1830	1830	790	1040	43	57	10-135	28	30	
2-Methylphenol(o-Cresol)	ug/kg	ND	1830	1830	821	1150	45	63	10-124	34	30	R1
2-Nitroaniline	ug/kg	ND	3640	3640	1950	2380	53	65	26-116	20	30	
2-Nitrophenol	ug/kg	ND	1830	1830	735	995	40	55	28-103	30	30	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	1830	1830	781	930	43	51	10-109	17	30	
3,3'-Dichlorobenzidine	ug/kg	ND	3640	3640	1550J	1910	42	52	10-150		30	
3-Nitroaniline	ug/kg	ND	3640	3640	1810	2240	49	61	22-110		30	
4,6-Dinitro-2-methylphenol	ug/kg	ND	3640	3640	1600	2310	44	63	13-121	36	30	R1
4-Bromophenylphenyl ether	ug/kg	ND	1830	1830	1030	1280	56	70	31-109	22	30	
4-Chloro-3-methylphenol	ug/kg	ND	3640	3640	1710	2260	47	62	13-128	27	30	
4-Chloroaniline	ug/kg	ND	3640	3640	1430J	1770J	39	49	18-102		30	
4-Chlorophenylphenyl ether	ug/kg	ND	1830	1830	1100	1380	60	76	29-112	22	30	
4-Nitroaniline	ug/kg	ND	3640	3640	1830	2330	50	64	16-111	24	30	
4-Nitrophenol	ug/kg	ND	9120	9120	5920	7300	65	80	14-135	21	30	
Acenaphthene	ug/kg	ND	1830	1830	1090	1370	59	75	26-114	23	30	
Acenaphthylene	ug/kg	ND	1830	1830	1030	1320	56	72	32-108	25	30	
Acetophenone	ug/kg	ND	3640	3640	845	1000	23	27	50-150	17	30	M0
Anthracene	ug/kg	ND	1830	1830	1010	1270	55	69	32-111	23	30	
Atrazine	ug/kg	ND	1830	1830	2480	2910	136	160	50-150	16	30	M0
Benzaldehyde	ug/kg	ND	1830	1830	1850	2100	102	115	50-150	13	30	
Benzo(a)anthracene	ug/kg	ND	1830	1830	1000	1280	55	70	25-117	24	30	
Benzo(a)pyrene	ug/kg	ND	1830	1830	931	1270	51	69	25-106	31	30	R1
Benzo(b)fluoranthene	ug/kg	ND	1830	1830	1060	1320	58	73	24-110	22	30	
Benzo(g,h,i)perylene	ug/kg	ND	1830	1830	1150	1500	63	82	19-112	26	30	
Benzo(k)fluoranthene	ug/kg	ND	1830	1830	1100	1410	60	77	24-114	25	30	
Biphenyl (Diphenyl)	ug/kg	ND	1830	1830	1040	1120	57	62	50-150	8	30	
bis(2-Chloroethoxy)methane	ug/kg	ND	1830	1830	924	1140	51	62	13-119	21	30	
bis(2-Chloroethyl) ether	ug/kg	ND	1830	1830	872	1070	48	58	10-134	20	30	
bis(2-Chloroisopropyl) ether	ug/kg	ND	1830	1830	738	975	40	53	10-113	28	30	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	1830	1830	2200	2770	121	152	10-125	23	30	M0
Butylbenzylphthalate	ug/kg	ND	1830	1830	889	1080	49	59	18-110	20	30	
Caprolactam	ug/kg	ND	1830	1830	1030	1440	56	79	50-150	33	30	M0,M1
Carbazole	ug/kg	ND	1830	1830	857	1190	47	65	50-150	32	30	M0, M1,R1
Chrysene	ug/kg	ND	1830	1830	1000	1220	55	67	30-110	19	30	
Di-n-butylphthalate	ug/kg	ND	1830	1830	806	1030	44	56	19-112	24	30	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497678 497679

Parameter	Units	9276981018 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Di-n-octylphthalate	ug/kg	ND	1830	1830	595	640	33	35	17-105	7	30	
Dibenz(a,h)anthracene	ug/kg	ND	1830	1830	1160	1470	63	81	23-111	24	30	
Dibenzofuran	ug/kg	ND	1830	1830	1090	1350	60	74	35-103	21	30	
Diethylphthalate	ug/kg	ND	1830	1830	919	1140	50	62	27-113	21	30	
Dimethylphthalate	ug/kg	ND	1830	1830	956	1160	52	64	26-111	19	30	
Fluoranthene	ug/kg	ND	1830	1830	1030	1320	57	72	33-109	24	30	
Fluorene	ug/kg	ND	1830	1830	1060	1290	58	71	32-113	19	30	
Hexachloro-1,3-butadiene	ug/kg	ND	1830	1830	906	1220	50	67	16-116	29	30	
Hexachlorobenzene	ug/kg	ND	1830	1830	1100	1370	60	75	27-120	21	30	
Hexachlorocyclopentadiene	ug/kg	ND	1830	1830	968	1200	53	66	10-108	21	30	
Hexachloroethane	ug/kg	ND	1830	1830	1020	1050	56	57	10-117	3	30	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	1830	1830	1090	1400	60	77	10-122	25	30	
Isophorone	ug/kg	ND	1830	1830	736	934	40	51	28-114	24	30	
N-Nitroso-di-n-propylamine	ug/kg	ND	1830	1830	803	892	44	49	27-113	11	30	
N-Nitrosodiphenylamine	ug/kg	ND	1830	1830	870	1220	48	67	10-128	34	30	R1
Naphthalene	ug/kg	ND	1830	1830	848	1090	46	60	25-110	25	30	
Nitrobenzene	ug/kg	ND	1830	1830	745	960	41	53	18-114	25	30	
Pentachlorophenol	ug/kg	ND	3640	3640	1720J	2410	47	66	10-122		30	
Phenanthrene	ug/kg	ND	1830	1830	1040	1300	57	71	30-114	22	30	
Phenol	ug/kg	ND	1830	1830	836	1140	46	63	11-102	31	30	R1
Pyrene	ug/kg	ND	1830	1830	934	1290	51	71	25-116	32	30	R1
2,4,6-Tribromophenol (S)	%						58	79	27-110			
2-Fluorobiphenyl (S)	%						60	67	30-110			
2-Fluorophenol (S)	%						48	60	13-110			
Nitrobenzene-d5 (S)	%						43	55	23-110			
Phenol-d6 (S)	%						46	62	22-110			
Terphenyl-d14 (S)	%						56	72	28-110			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

QC Batch: OEXT/11277
QC Batch Method: EPA 3546
Analysis Method: EPA 8270
Analysis Description: 8270 Solid MSSV Microwave
Associated Lab Samples: 9276981001, 9276981003

METHOD BLANK: 502115
Matrix: Solid
Associated Lab Samples: 9276981001, 9276981003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg	ND	330	09/25/10 21:49	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	330	09/25/10 21:49	
2,4,5-Trichlorophenol	ug/kg	ND	330	09/25/10 21:49	
2,4,6-Trichlorophenol	ug/kg	ND	330	09/25/10 21:49	
2,4-Dichlorophenol	ug/kg	ND	330	09/25/10 21:49	
2,4-Dimethylphenol	ug/kg	ND	330	09/25/10 21:49	
2,4-Dinitrophenol	ug/kg	ND	1650	09/25/10 21:49	
2,4-Dinitrotoluene	ug/kg	ND	330	09/25/10 21:49	
2,6-Dinitrotoluene	ug/kg	ND	330	09/25/10 21:49	
2-Chloronaphthalene	ug/kg	ND	330	09/25/10 21:49	
2-Chlorophenol	ug/kg	ND	330	09/25/10 21:49	
2-Methylnaphthalene	ug/kg	ND	330	09/25/10 21:49	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	09/25/10 21:49	
2-Nitroaniline	ug/kg	ND	1650	09/25/10 21:49	
2-Nitrophenol	ug/kg	ND	330	09/25/10 21:49	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	330	09/25/10 21:49	
3,3'-Dichlorobenzidine	ug/kg	ND	1650	09/25/10 21:49	
3-Nitroaniline	ug/kg	ND	1650	09/25/10 21:49	
4,6-Dinitro-2-methylphenol	ug/kg	ND	660	09/25/10 21:49	
4-Bromophenylphenyl ether	ug/kg	ND	330	09/25/10 21:49	
4-Chloro-3-methylphenol	ug/kg	ND	660	09/25/10 21:49	
4-Chloroaniline	ug/kg	ND	1650	09/25/10 21:49	
4-Chlorophenylphenyl ether	ug/kg	ND	330	09/25/10 21:49	
4-Nitroaniline	ug/kg	ND	660	09/25/10 21:49	
4-Nitrophenol	ug/kg	ND	1650	09/25/10 21:49	
Acenaphthene	ug/kg	ND	330	09/25/10 21:49	
Acenaphthylene	ug/kg	ND	330	09/25/10 21:49	
Acetophenone	ug/kg	ND	330	09/25/10 21:49	
Anthracene	ug/kg	ND	330	09/25/10 21:49	
Atrazine	ug/kg	ND	660	09/25/10 21:49	
Benzaldehyde	ug/kg	ND	660	09/25/10 21:49	
Benzo(a)anthracene	ug/kg	ND	330	09/25/10 21:49	
Benzo(a)pyrene	ug/kg	ND	330	09/25/10 21:49	
Benzo(b)fluoranthene	ug/kg	ND	330	09/25/10 21:49	
Benzo(g,h,i)perylene	ug/kg	ND	330	09/25/10 21:49	
Benzo(k)fluoranthene	ug/kg	ND	330	09/25/10 21:49	
Biphenyl (Diphenyl)	ug/kg	ND	330	09/25/10 21:49	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	09/25/10 21:49	
bis(2-Chloroethyl) ether	ug/kg	ND	330	09/25/10 21:49	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	09/25/10 21:49	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	09/25/10 21:49	
Butylbenzylphthalate	ug/kg	ND	330	09/25/10 21:49	
Caprolactam	ug/kg	ND	330	09/25/10 21:49	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

METHOD BLANK: 502115 Matrix: Solid

Associated Lab Samples: 9276981001, 9276981003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Carbazole	ug/kg	ND	330	09/25/10 21:49	
Chrysene	ug/kg	ND	330	09/25/10 21:49	
Di-n-butylphthalate	ug/kg	ND	330	09/25/10 21:49	
Di-n-octylphthalate	ug/kg	ND	330	09/25/10 21:49	
Dibenz(a,h)anthracene	ug/kg	ND	330	09/25/10 21:49	
Dibenzofuran	ug/kg	ND	330	09/25/10 21:49	
Diethylphthalate	ug/kg	ND	330	09/25/10 21:49	
Dimethylphthalate	ug/kg	ND	330	09/25/10 21:49	
Fluoranthene	ug/kg	ND	330	09/25/10 21:49	
Fluorene	ug/kg	ND	330	09/25/10 21:49	
Hexachloro-1,3-butadiene	ug/kg	ND	330	09/25/10 21:49	
Hexachlorobenzene	ug/kg	ND	330	09/25/10 21:49	
Hexachlorocyclopentadiene	ug/kg	ND	330	09/25/10 21:49	
Hexachloroethane	ug/kg	ND	330	09/25/10 21:49	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	09/25/10 21:49	
Isophorone	ug/kg	ND	330	09/25/10 21:49	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	09/25/10 21:49	
N-Nitrosodiphenylamine	ug/kg	ND	330	09/25/10 21:49	
Naphthalene	ug/kg	ND	330	09/25/10 21:49	
Nitrobenzene	ug/kg	ND	330	09/25/10 21:49	
Pentachlorophenol	ug/kg	ND	1650	09/25/10 21:49	
Phenanthrene	ug/kg	ND	330	09/25/10 21:49	
Phenol	ug/kg	ND	330	09/25/10 21:49	
Pyrene	ug/kg	ND	330	09/25/10 21:49	
2,4,6-Tribromophenol (S)	%	99	27-110	09/25/10 21:49	
2-Fluorobiphenyl (S)	%	83	30-110	09/25/10 21:49	
2-Fluorophenol (S)	%	61	13-110	09/25/10 21:49	
Nitrobenzene-d5 (S)	%	62	23-110	09/25/10 21:49	
Phenol-d6 (S)	%	55	22-110	09/25/10 21:49	
Terphenyl-d14 (S)	%	83	28-110	09/25/10 21:49	

LABORATORY CONTROL SAMPLE: 502116

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg		1420			
2,3,4,6-Tetrachlorophenol	ug/kg	1670	3150	189	39-112	L0
2,4,5-Trichlorophenol	ug/kg	1670	1490	90	48-109	
2,4,6-Trichlorophenol	ug/kg	1670	1560	93	45-111	
2,4-Dichlorophenol	ug/kg	1670	1220	73	51-116	
2,4-Dimethylphenol	ug/kg	1670	1130	68	42-103	
2,4-Dinitrophenol	ug/kg	8330	6230	75	28-103	
2,4-Dinitrotoluene	ug/kg	1670	1420	85	46-114	
2,6-Dinitrotoluene	ug/kg	1670	1370	82	48-112	
2-Chloronaphthalene	ug/kg	1670	1660	100	44-105	
2-Chlorophenol	ug/kg	1670	1210	73	36-110	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

LABORATORY CONTROL SAMPLE: 502116

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Methylnaphthalene	ug/kg	1670	1110	67	39-112	
2-Methylphenol(o-Cresol)	ug/kg	1670	1160	70	39-101	
2-Nitroaniline	ug/kg	3330	2160	65	44-111	
2-Nitrophenol	ug/kg	1670	1120	67	41-100	
3&4-Methylphenol(m&p Cresol)	ug/kg	1670	1180	71	43-103	
3,3'-Dichlorobenzidine	ug/kg	3330	2390	72	10-150	
3-Nitroaniline	ug/kg	3330	2410	72	35-110	
4,6-Dinitro-2-methylphenol	ug/kg	3330	2640	79	38-118	
4-Bromophenylphenyl ether	ug/kg	1670	1520	91	47-115	
4-Chloro-3-methylphenol	ug/kg	3330	2240	67	43-127	
4-Chloroaniline	ug/kg	3330	1950	59	34-109	
4-Chlorophenylphenyl ether	ug/kg	1670	1600	96	44-115	
4-Nitroaniline	ug/kg	3330	2540	76	37-111	
4-Nitrophenol	ug/kg	8330	7340	88	21-152	
Acenaphthene	ug/kg	1670	1430	86	38-117	
Acenaphthylene	ug/kg	1670	1430	86	46-107	
Acetophenone	ug/kg	3330	1190	36	39-112	L0
Anthracene	ug/kg	1670	1370	82	50-110	
Atrazine	ug/kg	1670	3680	221	39-112	L0
Benzaldehyde	ug/kg	1670	898	54	39-112	
Benzo(a)anthracene	ug/kg	1670	1370	82	47-116	
Benzo(a)pyrene	ug/kg	1670	1330	80	47-106	
Benzo(b)fluoranthene	ug/kg	1670	1410	85	47-109	
Benzo(g,h,i)perylene	ug/kg	1670	1570	94	39-115	
Benzo(k)fluoranthene	ug/kg	1670	1470	88	45-117	
Biphenyl (Diphenyl)	ug/kg	1670	1340	80	39-112	
bis(2-Chloroethoxy)methane	ug/kg	1670	1170	70	39-110	
bis(2-Chloroethyl) ether	ug/kg	1670	1030	62	19-119	
bis(2-Chloroisopropyl) ether	ug/kg	1670	727	44	21-110	
bis(2-Ethylhexyl)phthalate	ug/kg	1670	867	52	35-116	
Butylbenzylphthalate	ug/kg	1670	950	57	38-110	
Caprolactam	ug/kg	1670	1370	82	39-112	
Carbazole	ug/kg	1670	1310	78	39-112	
Chrysene	ug/kg	1670	1380	83	49-110	
Di-n-butylphthalate	ug/kg	1670	1040	62	43-109	
Di-n-octylphthalate	ug/kg	1670	769	46	37-109	
Dibenz(a,h)anthracene	ug/kg	1670	1550	93	43-116	
Dibenzofuran	ug/kg	1670	1480	89	45-106	
Diethylphthalate	ug/kg	1670	1220	73	41-114	
Dimethylphthalate	ug/kg	1670	1270	76	43-110	
Fluoranthene	ug/kg	1670	1450	87	50-114	
Fluorene	ug/kg	1670	1480	89	46-114	
Hexachloro-1,3-butadiene	ug/kg	1670	1350	81	28-111	
Hexachlorobenzene	ug/kg	1670	1680	101	46-120	
Hexachlorocyclopentadiene	ug/kg	1670	1450	87	18-119	
Hexachloroethane	ug/kg	1670	1280	77	33-110	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	1550	93	42-115	
Isophorone	ug/kg	1670	896	54	44-109	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

LABORATORY CONTROL SAMPLE: 502116

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
N-Nitroso-di-n-propylamine	ug/kg	1670	987	59	43-104	
N-Nitrosodiphenylamine	ug/kg	1670	1310	79	48-113	
Naphthalene	ug/kg	1670	1140	69	41-110	
Nitrobenzene	ug/kg	1670	927	56	38-110	
Pentachlorophenol	ug/kg	3330	3130	94	32-128	
Phenanthrene	ug/kg	1670	1390	83	50-110	
Phenol	ug/kg	1670	1170	70	28-106	
Pyrene	ug/kg	1670	1310	79	45-114	
2,4,6-Tribromophenol (S)	%			104	27-110	
2-Fluorobiphenyl (S)	%			84	30-110	
2-Fluorophenol (S)	%			65	13-110	
Nitrobenzene-d5 (S)	%			56	23-110	
Phenol-d6 (S)	%			63	22-110	
Terphenyl-d14 (S)	%			81	28-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 502117 502118

Parameter	Units	9278153009 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4,5-Tetrachlorobenzene	ug/kg	ND			1610	1540				4	30	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	1910	1910	3640	3690	191	193	50-150	1	30	M0
2,4,5-Trichlorophenol	ug/kg	ND	1910	1910	1670	1720	87	90	28-110	3	30	
2,4,6-Trichlorophenol	ug/kg	ND	1910	1910	1810	1790	95	94	17-117	1	30	
2,4-Dichlorophenol	ug/kg	ND	1910	1910	1340	1380	70	72	21-128	3	30	
2,4-Dimethylphenol	ug/kg	ND	1910	1910	1250	1260	66	66	10-120	0	30	
2,4-Dinitrophenol	ug/kg	ND	9540	9540	5790	6380	61	67	10-107	10	30	
2,4-Dinitrotoluene	ug/kg	ND	1910	1910	1550	1560	81	82	36-109	1	30	
2,6-Dinitrotoluene	ug/kg	ND	1910	1910	1560	1550	82	81	32-110	1	30	
2-Chloronaphthalene	ug/kg	ND	1910	1910	1870	1820	98	95	30-107	3	30	
2-Chlorophenol	ug/kg	ND	1910	1910	1400	1300	73	68	14-106	7	30	
2-Methylnaphthalene	ug/kg	ND	1910	1910	1240	1200	65	63	10-135	3	30	
2-Methylphenol(o-Cresol)	ug/kg	ND	1910	1910	1360	1290	71	67	10-124	6	30	
2-Nitroaniline	ug/kg	ND	3810	3810	2390	2350	63	62	26-116	2	30	
2-Nitrophenol	ug/kg	ND	1910	1910	1170	1190	61	62	28-103	1	30	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	1910	1910	1380	1310	72	69	10-109	5	30	
3,3'-Dichlorobenzidine	ug/kg	ND	3810	3810	2550	2620	67	69	10-150	3	30	
3-Nitroaniline	ug/kg	ND	3810	3810	2370	2500	62	66	22-110	6	30	
4,6-Dinitro-2-methylphenol	ug/kg	ND	3810	3810	2750	2890	72	76	13-121	5	30	
4-Bromophenylphenyl ether	ug/kg	ND	1910	1910	1660	1590	87	83	31-109	4	30	
4-Chloro-3-methylphenol	ug/kg	ND	3810	3810	2580	2530	68	66	13-128	2	30	
4-Chloroaniline	ug/kg	ND	3810	3810	2030	2100	53	55	18-102	3	30	
4-Chlorophenylphenyl ether	ug/kg	ND	1910	1910	1770	1700	93	89	29-112	4	30	
4-Nitroaniline	ug/kg	ND	3810	3810	2440	2590	64	68	16-111	6	30	
4-Nitrophenol	ug/kg	ND	9540	9540	7010	7350	73	77	14-135	5	30	
Acenaphthene	ug/kg	ND	1910	1910	1620	1590	85	83	26-114	2	30	
Acenaphthylene	ug/kg	ND	1910	1910	1580	1560	83	82	32-108	1	30	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 502117 502118

Parameter	Units	9278153009 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Acetophenone	ug/kg	ND	3810	3810	1360	1300	36	34	50-150	4	30	M0
Anthracene	ug/kg	ND	1910	1910	1490	1460	78	77	32-111	2	30	
Atrazine	ug/kg	ND	1910	1910	2610	1970	137	103	50-150	28	30	
Benzaldehyde	ug/kg	ND	1910	1910	1810	1580	95	83	50-150	14	30	
Benzo(a)anthracene	ug/kg	ND	1910	1910	1480	1420	78	74	25-117	4	30	
Benzo(a)pyrene	ug/kg	ND	1910	1910	1460	1430	76	75	25-106	2	30	
Benzo(b)fluoranthene	ug/kg	ND	1910	1910	1570	1470	82	77	24-110	6	30	
Benzo(g,h,i)perylene	ug/kg	ND	1910	1910	1770	1670	92	87	19-112	6	30	
Benzo(k)fluoranthene	ug/kg	ND	1910	1910	1570	1580	82	83	24-114	1	30	
Biphenyl (Diphenyl)	ug/kg	ND	1910	1910	1540	1490	81	78	50-150	3	30	
bis(2-Chloroethoxy)methane	ug/kg	ND	1910	1910	1290	1270	67	66	13-119	2	30	
bis(2-Chloroethyl) ether	ug/kg	ND	1910	1910	1220	1100	64	58	10-134	10	30	
bis(2-Chloroisopropyl) ether	ug/kg	ND	1910	1910	849	770	44	40	10-113	10	30	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	1910	1910	947	917	50	48	10-125	3	30	
Butylbenzylphthalate	ug/kg	ND	1910	1910	1010	990	53	52	18-110	2	30	
Caprolactam	ug/kg	93.8J	1910	1910	1520	1500	74	74	50-150	1	30	
Carbazole	ug/kg	ND	1910	1910	1410	1430	74	75	50-150	2	30	
Chrysene	ug/kg	ND	1910	1910	1490	1420	78	74	30-110	5	30	
Di-n-butylphthalate	ug/kg	ND	1910	1910	1130	1100	59	58	19-112	3	30	
Di-n-octylphthalate	ug/kg	ND	1910	1910	854	836	45	44	17-105	2	30	
Dibenz(a,h)anthracene	ug/kg	ND	1910	1910	1740	1650	91	87	23-111	5	30	
Dibenzofuran	ug/kg	ND	1910	1910	1670	1630	87	85	35-103	3	30	
Diethylphthalate	ug/kg	ND	1910	1910	1370	1370	72	72	27-113	0	30	
Dimethylphthalate	ug/kg	ND	1910	1910	1430	1440	75	75	26-111	0	30	
Fluoranthene	ug/kg	ND	1910	1910	1550	1540	81	80	33-109	1	30	
Fluorene	ug/kg	ND	1910	1910	1640	1600	86	84	32-113	3	30	
Hexachloro-1,3-butadiene	ug/kg	ND	1910	1910	1460	1380	77	72	16-116	6	30	
Hexachlorobenzene	ug/kg	ND	1910	1910	1830	1780	96	93	27-120	3	30	
Hexachlorocyclopentadiene	ug/kg	ND	1910	1910	1840	1800	96	95	10-108	2	30	
Hexachloroethane	ug/kg	ND	1910	1910	1500	1340	78	70	10-117	11	30	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	1910	1910	1710	1640	90	86	10-122	4	30	
Isophorone	ug/kg	ND	1910	1910	1010	1010	53	53	28-114	0	30	
N-Nitroso-di-n-propylamine	ug/kg	ND	1910	1910	1160	1090	61	57	27-113	6	30	
N-Nitrosodiphenylamine	ug/kg	ND	1910	1910	1440	1440	76	75	10-128	0	30	
Naphthalene	ug/kg	ND	1910	1910	1280	1260	67	66	25-110	1	30	
Nitrobenzene	ug/kg	ND	1910	1910	1010	999	53	52	18-114	1	30	
Pentachlorophenol	ug/kg	ND	3810	3810	3680	3750	96	98	10-122	2	30	
Phenanthrene	ug/kg	ND	1910	1910	1500	1480	79	78	30-114	1	30	
Phenol	ug/kg	ND	1910	1910	1330	1240	69	65	11-102	7	30	
Pyrene	ug/kg	ND	1910	1910	1420	1370	74	72	25-116	3	30	
2,4,6-Tribromophenol (S)	%						101	101	27-110			
2-Fluorobiphenyl (S)	%						81	77	30-110			
2-Fluorophenol (S)	%						65	60	13-110			
Nitrobenzene-d5 (S)	%						52	52	23-110			
Phenol-d6 (S)	%						63	60	22-110			
Terphenyl-d14 (S)	%						70	66	28-110			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

QC Batch: OEXT/11128
QC Batch Method: EPA 3510
Analysis Method: EPA 8270
Analysis Description: 8270 Water MSSV
Associated Lab Samples: 9276981021

METHOD BLANK: 495819
Matrix: Water
Associated Lab Samples: 9276981021

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/L	ND	10.0	09/21/10 17:14	
2,3,4,6-Tetrachlorophenol	ug/L	ND	10.0	09/21/10 17:14	
2,4,5-Trichlorophenol	ug/L	ND	10.0	09/21/10 17:14	
2,4,6-Trichlorophenol	ug/L	ND	10.0	09/21/10 17:14	
2,4-Dichlorophenol	ug/L	ND	10.0	09/21/10 17:14	
2,4-Dimethylphenol	ug/L	ND	10.0	09/21/10 17:14	
2,4-Dinitrophenol	ug/L	ND	50.0	09/21/10 17:14	
2,4-Dinitrotoluene	ug/L	ND	10.0	09/21/10 17:14	
2,6-Dinitrotoluene	ug/L	ND	10.0	09/21/10 17:14	
2-Chloronaphthalene	ug/L	ND	10.0	09/21/10 17:14	
2-Chlorophenol	ug/L	ND	10.0	09/21/10 17:14	
2-Methylnaphthalene	ug/L	ND	10.0	09/21/10 17:14	
2-Methylphenol(o-Cresol)	ug/L	ND	10.0	09/21/10 17:14	
2-Nitroaniline	ug/L	ND	50.0	09/21/10 17:14	
2-Nitrophenol	ug/L	ND	10.0	09/21/10 17:14	
3&4-Methylphenol(m&p Cresol)	ug/L	ND	10.0	09/21/10 17:14	
3,3'-Dichlorobenzidine	ug/L	ND	20.0	09/21/10 17:14	
3-Nitroaniline	ug/L	ND	50.0	09/21/10 17:14	
4,6-Dinitro-2-methylphenol	ug/L	ND	20.0	09/21/10 17:14	
4-Bromophenylphenyl ether	ug/L	ND	10.0	09/21/10 17:14	
4-Chloro-3-methylphenol	ug/L	ND	20.0	09/21/10 17:14	
4-Chloroaniline	ug/L	ND	20.0	09/21/10 17:14	
4-Chlorophenylphenyl ether	ug/L	ND	10.0	09/21/10 17:14	
4-Nitroaniline	ug/L	ND	20.0	09/21/10 17:14	
4-Nitrophenol	ug/L	ND	50.0	09/21/10 17:14	
Acenaphthene	ug/L	ND	10.0	09/21/10 17:14	
Acenaphthylene	ug/L	ND	10.0	09/21/10 17:14	
Acetophenone	ug/L	ND	10.0	09/21/10 17:14	
Anthracene	ug/L	ND	10.0	09/21/10 17:14	
Atrazine	ug/L	ND	20.0	09/21/10 17:14	
Benzaldehyde	ug/L	ND	20.0	09/21/10 17:14	
Benzo(a)anthracene	ug/L	ND	10.0	09/21/10 17:14	
Benzo(a)pyrene	ug/L	ND	10.0	09/21/10 17:14	
Benzo(b)fluoranthene	ug/L	ND	10.0	09/21/10 17:14	
Benzo(g,h,i)perylene	ug/L	ND	10.0	09/21/10 17:14	
Benzo(k)fluoranthene	ug/L	ND	10.0	09/21/10 17:14	
Biphenyl (Diphenyl)	ug/L	ND	10.0	09/21/10 17:14	
bis(2-Chloroethoxy)methane	ug/L	ND	10.0	09/21/10 17:14	
bis(2-Chloroethyl) ether	ug/L	ND	10.0	09/21/10 17:14	
bis(2-Chloroisopropyl) ether	ug/L	ND	10.0	09/21/10 17:14	
bis(2-Ethylhexyl)phthalate	ug/L	ND	6.0	09/21/10 17:14	
Butylbenzylphthalate	ug/L	ND	10.0	09/21/10 17:14	
Caprolactam	ug/L	ND	10.0	09/21/10 17:14	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

METHOD BLANK: 495819 Matrix: Water

Associated Lab Samples: 9276981021

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Carbazole	ug/L	ND	10.0	09/21/10 17:14	
Chrysene	ug/L	ND	10.0	09/21/10 17:14	
Di-n-butylphthalate	ug/L	ND	10.0	09/21/10 17:14	
Di-n-octylphthalate	ug/L	ND	10.0	09/21/10 17:14	
Dibenz(a,h)anthracene	ug/L	ND	10.0	09/21/10 17:14	
Dibenzofuran	ug/L	ND	10.0	09/21/10 17:14	
Diethylphthalate	ug/L	ND	10.0	09/21/10 17:14	
Dimethylphthalate	ug/L	ND	10.0	09/21/10 17:14	
Fluoranthene	ug/L	ND	10.0	09/21/10 17:14	
Fluorene	ug/L	ND	10.0	09/21/10 17:14	
Hexachloro-1,3-butadiene	ug/L	ND	10.0	09/21/10 17:14	
Hexachlorobenzene	ug/L	ND	10.0	09/21/10 17:14	
Hexachlorocyclopentadiene	ug/L	ND	10.0	09/21/10 17:14	
Hexachloroethane	ug/L	ND	10.0	09/21/10 17:14	
Indeno(1,2,3-cd)pyrene	ug/L	ND	10.0	09/21/10 17:14	
Isophorone	ug/L	ND	10.0	09/21/10 17:14	
N-Nitroso-di-n-propylamine	ug/L	ND	10.0	09/21/10 17:14	
N-Nitrosodiphenylamine	ug/L	ND	10.0	09/21/10 17:14	
Naphthalene	ug/L	ND	10.0	09/21/10 17:14	
Nitrobenzene	ug/L	ND	10.0	09/21/10 17:14	
Pentachlorophenol	ug/L	ND	25.0	09/21/10 17:14	
Phenanthrene	ug/L	ND	10.0	09/21/10 17:14	
Phenol	ug/L	ND	10.0	09/21/10 17:14	
Pyrene	ug/L	ND	10.0	09/21/10 17:14	
2,4,6-Tribromophenol (S)	%	89	27-110	09/21/10 17:14	
2-Fluorobiphenyl (S)	%	75	27-110	09/21/10 17:14	
2-Fluorophenol (S)	%	37	12-110	09/21/10 17:14	
Nitrobenzene-d5 (S)	%	65	21-110	09/21/10 17:14	
Phenol-d6 (S)	%	20	10-110	09/21/10 17:14	
Terphenyl-d14 (S)	%	84	31-107	09/21/10 17:14	

LABORATORY CONTROL SAMPLE: 495820

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/L	50	42.6	85	17-115	
2,3,4,6-Tetrachlorophenol	ug/L	50	92.7	185	17-115	L1
2,4,5-Trichlorophenol	ug/L	50	45.4	91	23-116	
2,4,6-Trichlorophenol	ug/L	50	48.6	97	21-114	
2,4-Dichlorophenol	ug/L	50	36.3	73	22-120	
2,4-Dimethylphenol	ug/L	50	33.5	67	15-109	
2,4-Dinitrophenol	ug/L	250	168	67	10-103	
2,4-Dinitrotoluene	ug/L	50	42.9	86	24-119	
2,6-Dinitrotoluene	ug/L	50	43.3	87	25-116	
2-Chloronaphthalene	ug/L	50	50.7	101	18-110	
2-Chlorophenol	ug/L	50	36.3	73	10-104	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

LABORATORY CONTROL SAMPLE: 495820

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Methylnaphthalene	ug/L	50	32.9	66	16-110	
2-Methylphenol(o-Cresol)	ug/L	50	32.4	65	13-110	
2-Nitroaniline	ug/L	100	67.7	68	20-117	
2-Nitrophenol	ug/L	50	32.4	65	16-108	
3&4-Methylphenol(m&p Cresol)	ug/L	50	28.5	57	14-110	
3,3'-Dichlorobenzidine	ug/L	250	73.5	29	13-131	
3-Nitroaniline	ug/L	100	71.8	72	15-117	
4,6-Dinitro-2-methylphenol	ug/L	100	76.2	76	13-119	
4-Bromophenylphenyl ether	ug/L	50	45.5	91	23-120	
4-Chloro-3-methylphenol	ug/L	100	65.5	65	21-119	
4-Chloroaniline	ug/L	100	60.1	60	10-122	
4-Chlorophenylphenyl ether	ug/L	50	48.8	98	22-112	
4-Nitroaniline	ug/L	100	74.4	74	14-118	
4-Nitrophenol	ug/L	250	93.8	38	10-110	
Acenaphthene	ug/L	50	43.9	88	20-105	
Acenaphthylene	ug/L	50	43.0	86	23-106	
Acetophenone	ug/L	50	38.3	77	17-115	
Anthracene	ug/L	50	40.4	81	25-120	
Atrazine	ug/L	50	103	206	17-115	L1
Benzaldehyde	ug/L	50	36.5	73	17-115	
Benzo(a)anthracene	ug/L	50	41.4	83	21-128	
Benzo(a)pyrene	ug/L	50	40.1	80	25-116	
Benzo(b)fluoranthene	ug/L	50	43.3	87	23-117	
Benzo(g,h,i)perylene	ug/L	50	48.0	96	17-128	
Benzo(k)fluoranthene	ug/L	50	44.1	88	25-127	
Biphenyl (Diphenyl)	ug/L	50	42.1	84	17-115	
bis(2-Chloroethoxy)methane	ug/L	50	35.1	70	19-107	
bis(2-Chloroethyl) ether	ug/L	50	34.6	69	10-108	
bis(2-Chloroisopropyl) ether	ug/L	50	24.5	49	10-108	
bis(2-Ethylhexyl)phthalate	ug/L	50	84.9	170	16-123	L1
Butylbenzylphthalate	ug/L	50	29.7	59	20-118	
Caprolactam	ug/L	50	11.5	23	17-115	
Carbazole	ug/L	50	39.6	79	17-115	
Chrysene	ug/L	50	41.0	82	24-125	
Di-n-butylphthalate	ug/L	50	32.6	65	23-115	
Di-n-octylphthalate	ug/L	50	25.0	50	20-115	
Dibenz(a,h)anthracene	ug/L	50	47.6	95	18-131	
Dibenzofuran	ug/L	50	44.7	89	23-106	
Diethylphthalate	ug/L	50	39.5	79	24-115	
Dimethylphthalate	ug/L	50	41.6	83	22-113	
Fluoranthene	ug/L	50	41.6	83	24-125	
Fluorene	ug/L	50	44.0	88	24-114	
Hexachloro-1,3-butadiene	ug/L	50	35.3	71	10-110	
Hexachlorobenzene	ug/L	50	50.9	102	22-127	
Hexachlorocyclopentadiene	ug/L	50	43.6	87	10-110	
Hexachloroethane	ug/L	50	33.6	67	10-110	
Indeno(1,2,3-cd)pyrene	ug/L	50	47.0	94	18-130	
Isophorone	ug/L	50	28.0	56	23-114	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

LABORATORY CONTROL SAMPLE: 495820

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
N-Nitroso-di-n-propylamine	ug/L	50	32.5	65	21-114	
N-Nitrosodiphenylamine	ug/L	50	39.0	78	24-123	
Naphthalene	ug/L	50	33.7	67	14-110	
Nitrobenzene	ug/L	50	31.2	62	16-106	
Pentachlorophenol	ug/L	250	82.0	33	10-123	
Phenanthrene	ug/L	50	40.8	82	25-119	
Phenol	ug/L	50	17.0	34	10-110	
Pyrene	ug/L	50	39.9	80	22-127	
2,4,6-Tribromophenol (S)	%			103	27-110	
2-Fluorobiphenyl (S)	%			91	27-110	
2-Fluorophenol (S)	%			42	12-110	
Nitrobenzene-d5 (S)	%			60	21-110	
Phenol-d6 (S)	%			27	10-110	
Terphenyl-d14 (S)	%			83	31-107	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 495821 495822

Parameter	Units	9276981021 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4,5-Tetrachlorobenzene	ug/L	ND	111	111	80.1	86.1	72	77	50-150	7	30	
2,3,4,6-Tetrachlorophenol	ug/L	ND	111	111	193	211	173	190	50-150	9	30	M0
2,4,5-Trichlorophenol	ug/L	ND	111	111	90.1	99.0	81	89	19-105	9	30	
2,4,6-Trichlorophenol	ug/L	ND	111	111	93.3	103	84	93	13-108	10	30	
2,4-Dichlorophenol	ug/L	ND	111	111	76.5	77.3	69	70	29-111	1	30	
2,4-Dimethylphenol	ug/L	ND	111	111	70.0	71.8	63	65	21-103	3	30	
2,4-Dinitrophenol	ug/L	ND	556	556	419	469	75	84	10-109	11	30	
2,4-Dinitrotoluene	ug/L	ND	111	111	87.8	98.6	79	89	27-104	12	30	
2,6-Dinitrotoluene	ug/L	ND	111	111	86.1	95.0	77	85	28-101	10	30	
2-Chloronaphthalene	ug/L	ND	111	111	97.3	106	88	96	14-102	9	30	
2-Chlorophenol	ug/L	ND	111	111	75.2	77.7	68	70	16-110	3	30	
2-Methylnaphthalene	ug/L	ND	111	111	69.6	70.3	63	63	13-110	1	30	
2-Methylphenol(o-Cresol)	ug/L	ND	111	111	71.2	76.6	64	69	19-110	7	30	
2-Nitroaniline	ug/L	ND	222	222	135	151	61	68	26-103	11	30	
2-Nitrophenol	ug/L	ND	111	111	66.7	68.5	60	62	20-110	3	30	
3&4-Methylphenol(m&p Cresol)	ug/L	ND	111	111	69.4	74.3	62	67	20-110	7	30	
3,3'-Dichlorobenzidine	ug/L	ND	556	556	140	148	25	27	25-112	6	30	
3-Nitroaniline	ug/L	ND	222	222	143	161	64	73	29-110	12	30	
4,6-Dinitro-2-methylphenol	ug/L	ND	222	222	163	171	73	77	10-117	5	30	
4-Bromophenylphenyl ether	ug/L	ND	111	111	90.2	96.7	80	85	20-105	7	30	
4-Chloro-3-methylphenol	ug/L	ND	222	222	144	148	65	67	22-110	3	30	
4-Chloroaniline	ug/L	ND	222	222	118	121	53	54	20-100	2	30	
4-Chlorophenylphenyl ether	ug/L	ND	111	111	96.4	106	87	95	19-102	10	30	
4-Nitroaniline	ug/L	ND	222	222	148	168	67	75	29-110	13	30	
4-Nitrophenol	ug/L	ND	556	556	321	354	58	64	10-110	10	30	
Acenaphthene	ug/L	ND	111	111	85.0	93.5	76	84	17-100	10	30	
Acenaphthylene	ug/L	ND	111	111	84.2	91.9	76	83	21-100	9	30	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 495821 495822

Parameter	Units	9276981021 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Acetophenone	ug/L	ND	111	111	77.8	81.2	70	73	50-150	4	30	
Anthracene	ug/L	ND	111	111	80.7	86.3	73	78	24-109	7	30	
Atrazine	ug/L	ND	111	111	143	168	129	151	50-150	16	30	M0
Benzaldehyde	ug/L	ND	111	111	72.4	86.5	65	78	50-150	18	30	
Benzo(a)anthracene	ug/L	ND	111	111	83.2	87.8	75	79	22-117	5	30	
Benzo(a)pyrene	ug/L	ND	111	111	80.2	86.9	72	78	23-104	8	30	
Benzo(b)fluoranthene	ug/L	ND	111	111	83.6	88.9	75	80	23-103	6	30	
Benzo(g,h,i)perylene	ug/L	ND	111	111	92.4	98.6	83	89	18-111	7	30	
Benzo(k)fluoranthene	ug/L	ND	111	111	85.5	94.6	77	85	22-113	10	30	
Biphenyl (Diphenyl)	ug/L	ND	111	111	80.8	86.6	73	78	50-150	7	30	
bis(2-Chloroethoxy)methane	ug/L	ND	111	111	72.6	72.0	65	65	22-110	1	30	
bis(2-Chloroethyl) ether	ug/L	ND	111	111	69.5	71.4	63	64	16-110	3	30	
bis(2-Chloroisopropyl) ether	ug/L	ND	111	111	48.8	49.4	44	44	14-110	1	30	
bis(2-Ethylhexyl)phthalate	ug/L	ND	111	111	176	184	158	165	23-102	5	30	M0
Butylbenzylphthalate	ug/L	ND	111	111	59.2	62.3	53	56	25-110	5	30	
Caprolactam	ug/L	ND	111	111	32.6	31.8	29	29	50-150	2	30	M0,M1
Carbazole	ug/L	ND	111	111	81.0	87.9	73	79	50-150	8	30	
Chrysene	ug/L	ND	111	111	82.4	87.4	74	79	23-115	6	30	
Di-n-butylphthalate	ug/L	ND	111	111	68.7	72.8	62	66	26-110	6	30	
Di-n-octylphthalate	ug/L	ND	111	111	53.4	56.8	48	51	22-110	6	30	
Dibenz(a,h)anthracene	ug/L	ND	111	111	93.0	99.8	84	90	21-112	7	30	
Dibenzofuran	ug/L	ND	111	111	88.2	97.4	79	88	19-102	10	30	
Diethylphthalate	ug/L	ND	111	111	79.9	87.6	72	79	29-110	9	30	
Dimethylphthalate	ug/L	ND	111	111	83.0	91.4	75	82	27-110	10	30	
Fluoranthene	ug/L	ND	111	111	85.4	93.1	77	84	23-112	9	30	
Fluorene	ug/L	ND	111	111	87.1	96.0	78	86	22-104	10	30	
Hexachloro-1,3-butadiene	ug/L	ND	111	111	79.6	73.7	72	66	10-110	8	30	
Hexachlorobenzene	ug/L	ND	111	111	100	107	90	96	21-116	6	30	
Hexachlorocyclopentadiene	ug/L	ND	111	111	94.4	97.7	85	88	10-110	3	30	
Hexachloroethane	ug/L	ND	111	111	76.0	73.7	68	66	10-110	3	30	
Indeno(1,2,3-cd)pyrene	ug/L	ND	111	111	89.6	98.5	81	89	20-113	9	30	
Isophorone	ug/L	ND	111	111	58.2	60.4	52	54	50-150	4	30	
N-Nitroso-di-n-propylamine	ug/L	ND	111	111	67.4	68.5	61	62	21-105	2	30	
N-Nitrosodiphenylamine	ug/L	ND	111	111	77.5	82.7	70	74	23-107	7	30	
Naphthalene	ug/L	ND	111	111	69.1	68.2	62	61	10-110	1	30	
Nitrobenzene	ug/L	ND	111	111	60.8	60.1	55	54	20-110	1	30	
Pentachlorophenol	ug/L	ND	556	556	195	204	35	37	10-118	4	30	
Phenanthrene	ug/L	ND	111	111	81.9	87.8	74	79	24-106	7	30	
Phenol	ug/L	ND	111	111	49.3	51.4	44	46	12-110	4	30	
Pyrene	ug/L	ND	111	111	77.3	81.1	70	73	24-114	5	30	
2,4,6-Tribromophenol (S)	%						94	100	27-110			
2-Fluorobiphenyl (S)	%						77	82	27-110			
2-Fluorophenol (S)	%						51	51	12-110			
Nitrobenzene-d5 (S)	%						53	53	21-110			
Phenol-d6 (S)	%						39	42	10-110			
Terphenyl-d14 (S)	%						74	75	31-107			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

QC Batch: MSV/12147 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV Low Level
Associated Lab Samples: 9276981021, 9276981022, 9276981024

METHOD BLANK: 493815 Matrix: Water
Associated Lab Samples: 9276981021, 9276981022, 9276981024

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/L	ND	1.0	09/07/10 23:47	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	09/07/10 23:47	
1,1,2-Trichloroethane	ug/L	ND	1.0	09/07/10 23:47	
1,1,2-Trichlorotrifluoroethane	ug/L	ND	1.0	09/07/10 23:47	
1,1-Dichloroethane	ug/L	ND	1.0	09/07/10 23:47	
1,1-Dichloroethene	ug/L	ND	1.0	09/07/10 23:47	
1,2,3-Trichlorobenzene	ug/L	0.44J	1.0	09/07/10 23:47	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	09/07/10 23:47	
1,2-Dibromo-3-chloropropane	ug/L	ND	5.0	09/07/10 23:47	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	09/07/10 23:47	
1,2-Dichlorobenzene	ug/L	ND	1.0	09/07/10 23:47	
1,2-Dichloroethane	ug/L	ND	1.0	09/07/10 23:47	
1,2-Dichloropropane	ug/L	ND	1.0	09/07/10 23:47	
1,3-Dichlorobenzene	ug/L	ND	1.0	09/07/10 23:47	
1,4-Dichlorobenzene	ug/L	ND	1.0	09/07/10 23:47	
2-Butanone (MEK)	ug/L	ND	5.0	09/07/10 23:47	
2-Hexanone	ug/L	ND	5.0	09/07/10 23:47	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	5.0	09/07/10 23:47	
Acetone	ug/L	ND	25.0	09/07/10 23:47	
Benzene	ug/L	ND	1.0	09/07/10 23:47	
Bromochloromethane	ug/L	ND	1.0	09/07/10 23:47	
Bromodichloromethane	ug/L	ND	1.0	09/07/10 23:47	
Bromoform	ug/L	ND	1.0	09/07/10 23:47	
Bromomethane	ug/L	ND	2.0	09/07/10 23:47	
Carbon disulfide	ug/L	ND	2.0	09/07/10 23:47	
Carbon tetrachloride	ug/L	ND	1.0	09/07/10 23:47	
Chlorobenzene	ug/L	ND	1.0	09/07/10 23:47	
Chloroethane	ug/L	ND	1.0	09/07/10 23:47	
Chloroform	ug/L	ND	1.0	09/07/10 23:47	
Chloromethane	ug/L	ND	1.0	09/07/10 23:47	
cis-1,2-Dichloroethene	ug/L	ND	1.0	09/07/10 23:47	
cis-1,3-Dichloropropene	ug/L	ND	1.0	09/07/10 23:47	
Cyclohexane	ug/L	ND	1.0	09/07/10 23:47	
Dibromochloromethane	ug/L	ND	1.0	09/07/10 23:47	
Dichlorodifluoromethane	ug/L	ND	1.0	09/07/10 23:47	
Ethylbenzene	ug/L	ND	1.0	09/07/10 23:47	
Isopropylbenzene (Cumene)	ug/L	ND	1.0	09/07/10 23:47	
m&p-Xylene	ug/L	ND	2.0	09/07/10 23:47	
Methyl acetate	ug/L	ND	10.0	09/07/10 23:47	
Methyl-tert-butyl ether	ug/L	ND	1.0	09/07/10 23:47	
Methylcyclohexane	ug/L	ND	10.0	09/07/10 23:47	
Methylene Chloride	ug/L	ND	2.0	09/07/10 23:47	
o-Xylene	ug/L	ND	1.0	09/07/10 23:47	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

METHOD BLANK: 493815 Matrix: Water

Associated Lab Samples: 9276981021, 9276981022, 9276981024

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Styrene	ug/L	ND	1.0	09/07/10 23:47	
Tetrachloroethene	ug/L	ND	1.0	09/07/10 23:47	
Toluene	ug/L	ND	1.0	09/07/10 23:47	
trans-1,2-Dichloroethene	ug/L	ND	1.0	09/07/10 23:47	
trans-1,3-Dichloropropene	ug/L	ND	1.0	09/07/10 23:47	
Trichloroethene	ug/L	ND	1.0	09/07/10 23:47	
Trichlorofluoromethane	ug/L	ND	1.0	09/07/10 23:47	
Vinyl chloride	ug/L	ND	1.0	09/07/10 23:47	
Xylene (Total)	ug/L	ND	2.0	09/07/10 23:47	
1,2-Dichloroethane-d4 (S)	%	112	70-130	09/07/10 23:47	
4-Bromofluorobenzene (S)	%	103	70-130	09/07/10 23:47	
Dibromofluoromethane (S)	%	108	70-130	09/07/10 23:47	
Toluene-d8 (S)	%	98	70-130	09/07/10 23:47	

METHOD BLANK: 494423 Matrix: Water

Associated Lab Samples: 9276981021, 9276981022, 9276981024

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/L	ND	1.0	09/08/10 11:54	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	09/08/10 11:54	
1,1,2-Trichloroethane	ug/L	ND	1.0	09/08/10 11:54	
1,1,2-Trichlorotrifluoroethane	ug/L	ND	1.0	09/08/10 11:54	
1,1-Dichloroethane	ug/L	ND	1.0	09/08/10 11:54	
1,1-Dichloroethene	ug/L	ND	1.0	09/08/10 11:54	
1,2,3-Trichlorobenzene	ug/L	ND	1.0	09/08/10 11:54	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	09/08/10 11:54	
1,2-Dibromo-3-chloropropane	ug/L	ND	5.0	09/08/10 11:54	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	09/08/10 11:54	
1,2-Dichlorobenzene	ug/L	ND	1.0	09/08/10 11:54	
1,2-Dichloroethane	ug/L	ND	1.0	09/08/10 11:54	
1,2-Dichloropropane	ug/L	ND	1.0	09/08/10 11:54	
1,3-Dichlorobenzene	ug/L	ND	1.0	09/08/10 11:54	
1,4-Dichlorobenzene	ug/L	ND	1.0	09/08/10 11:54	
2-Butanone (MEK)	ug/L	ND	5.0	09/08/10 11:54	
2-Hexanone	ug/L	ND	5.0	09/08/10 11:54	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	5.0	09/08/10 11:54	
Acetone	ug/L	ND	25.0	09/08/10 11:54	
Benzene	ug/L	ND	1.0	09/08/10 11:54	
Bromochloromethane	ug/L	ND	1.0	09/08/10 11:54	
Bromodichloromethane	ug/L	ND	1.0	09/08/10 11:54	
Bromoform	ug/L	ND	1.0	09/08/10 11:54	
Bromomethane	ug/L	ND	2.0	09/08/10 11:54	
Carbon disulfide	ug/L	ND	2.0	09/08/10 11:54	
Carbon tetrachloride	ug/L	ND	1.0	09/08/10 11:54	
Chlorobenzene	ug/L	ND	1.0	09/08/10 11:54	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

METHOD BLANK: 494423 Matrix: Water

Associated Lab Samples: 9276981021, 9276981022, 9276981024

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Chloroethane	ug/L	ND	1.0	09/08/10 11:54	
Chloroform	ug/L	ND	1.0	09/08/10 11:54	
Chloromethane	ug/L	ND	1.0	09/08/10 11:54	
cis-1,2-Dichloroethene	ug/L	ND	1.0	09/08/10 11:54	
cis-1,3-Dichloropropene	ug/L	ND	1.0	09/08/10 11:54	
Cyclohexane	ug/L	ND	1.0	09/08/10 11:54	
Dibromochloromethane	ug/L	ND	1.0	09/08/10 11:54	
Dichlorodifluoromethane	ug/L	ND	1.0	09/08/10 11:54	
Ethylbenzene	ug/L	ND	1.0	09/08/10 11:54	
Isopropylbenzene (Cumene)	ug/L	ND	1.0	09/08/10 11:54	
m&p-Xylene	ug/L	ND	2.0	09/08/10 11:54	
Methyl acetate	ug/L	ND	10.0	09/08/10 11:54	
Methyl-tert-butyl ether	ug/L	ND	1.0	09/08/10 11:54	
Methylcyclohexane	ug/L	ND	10.0	09/08/10 11:54	
Methylene Chloride	ug/L	ND	2.0	09/08/10 11:54	
o-Xylene	ug/L	ND	1.0	09/08/10 11:54	
Styrene	ug/L	ND	1.0	09/08/10 11:54	
Tetrachloroethene	ug/L	ND	1.0	09/08/10 11:54	
Toluene	ug/L	ND	1.0	09/08/10 11:54	
trans-1,2-Dichloroethene	ug/L	ND	1.0	09/08/10 11:54	
trans-1,3-Dichloropropene	ug/L	ND	1.0	09/08/10 11:54	
Trichloroethene	ug/L	ND	1.0	09/08/10 11:54	
Trichlorofluoromethane	ug/L	ND	1.0	09/08/10 11:54	
Vinyl chloride	ug/L	ND	1.0	09/08/10 11:54	
Xylene (Total)	ug/L	ND	2.0	09/08/10 11:54	
1,2-Dichloroethane-d4 (S)	%	95	70-130	09/08/10 11:54	
4-Bromofluorobenzene (S)	%	99	70-130	09/08/10 11:54	
Dibromofluoromethane (S)	%	99	70-130	09/08/10 11:54	
Toluene-d8 (S)	%	100	70-130	09/08/10 11:54	

LABORATORY CONTROL SAMPLE: 493816

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	50.5	101	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	51.3	103	70-130	
1,1,2-Trichloroethane	ug/L	50	51.6	103	70-130	
1,1,2-Trichlorotrifluoroethane	ug/L	50	50.8	102	70-130	
1,1-Dichloroethane	ug/L	50	49.8	100	70-130	
1,1-Dichloroethene	ug/L	50	53.0	106	70-132	
1,2,3-Trichlorobenzene	ug/L	50	52.3	105	70-135	
1,2,4-Trichlorobenzene	ug/L	50	53.4	107	70-134	
1,2-Dibromo-3-chloropropane	ug/L	50	53.3	107	70-130	
1,2-Dibromoethane (EDB)	ug/L	50	52.2	104	70-130	
1,2-Dichlorobenzene	ug/L	50	50.4	101	70-130	
1,2-Dichloroethane	ug/L	50	51.2	102	70-130	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

LABORATORY CONTROL SAMPLE: 493816

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichloropropane	ug/L	50	47.2	94	70-130	
1,3-Dichlorobenzene	ug/L	50	50.0	100	70-130	
1,4-Dichlorobenzene	ug/L	50	49.0	98	70-130	
2-Butanone (MEK)	ug/L	100	93.6	94	70-145	
2-Hexanone	ug/L	100	108	108	70-144	
4-Methyl-2-pentanone (MIBK)	ug/L	100	108	108	70-140	
Acetone	ug/L	100	102	102	50-175	
Benzene	ug/L	50	50.2	100	70-130	
Bromochloromethane	ug/L	50	50.0	100	70-130	
Bromodichloromethane	ug/L	50	50.7	101	70-130	
Bromoform	ug/L	50	53.3	107	70-130	
Bromomethane	ug/L	50	55.5	111	54-130	
Carbon disulfide	ug/L	50	52.4	105	70-131	
Carbon tetrachloride	ug/L	50	55.6	111	70-132	
Chlorobenzene	ug/L	50	51.3	103	70-130	
Chloroethane	ug/L	50	54.6	109	64-134	
Chloroform	ug/L	50	49.2	98	70-130	
Chloromethane	ug/L	50	54.3	109	64-130	
cis-1,2-Dichloroethene	ug/L	50	49.7	99	70-131	
cis-1,3-Dichloropropene	ug/L	50	50.4	101	70-130	
Cyclohexane	ug/L	50	47.4	95	70-130	
Dibromochloromethane	ug/L	50	51.1	102	70-130	
Dichlorodifluoromethane	ug/L	50	47.2	94	56-130	
Ethylbenzene	ug/L	50	52.3	105	70-130	
Isopropylbenzene (Cumene)	ug/L	50	56.2	112	70-130	
m&p-Xylene	ug/L	100	105	105	70-130	
Methyl acetate	ug/L	50	37.9	76	70-130	
Methyl-tert-butyl ether	ug/L	50	49.7	99	70-130	
Methylcyclohexane	ug/L	50	55.7	111	70-130	
Methylene Chloride	ug/L	50	52.3	105	63-130	
o-Xylene	ug/L	50	55.4	111	70-130	
Styrene	ug/L	50	53.2	106	70-130	
Tetrachloroethene	ug/L	50	50.4	101	70-130	
Toluene	ug/L	50	51.8	104	70-130	
trans-1,2-Dichloroethene	ug/L	50	50.0	100	70-130	
trans-1,3-Dichloropropene	ug/L	50	52.7	105	70-132	
Trichloroethene	ug/L	50	51.8	104	70-130	
Trichlorofluoromethane	ug/L	50	52.0	104	62-133	
Vinyl chloride	ug/L	50	51.3	103	69-130	
Xylene (Total)	ug/L	150	160	107	70-130	
1,2-Dichloroethane-d4 (S)	%			100	70-130	
4-Bromofluorobenzene (S)	%			103	70-130	
Dibromofluoromethane (S)	%			100	70-130	
Toluene-d8 (S)	%			102	70-130	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 493817 493818

Parameter	Units	9276650039 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1-Dichloroethene	ug/L	ND	50	50	51.3	51.4	101	102	70-166	0	30	
Benzene	ug/L	ND	50	50	60.5	61.2	121	122	70-148	1	30	
Chlorobenzene	ug/L	ND	50	50	54.4	54.3	109	109	70-146	0	30	
Toluene	ug/L	ND	50	50	58.1	57.7	116	115	70-155	1	30	
Trichloroethene	ug/L	10.8	50	50	62.1	60.3	103	99	69-151	3	30	
1,2-Dichloroethane-d4 (S)	%						93	89	70-130			
4-Bromofluorobenzene (S)	%						95	95	70-130			
Dibromofluoromethane (S)	%						100	97	70-130			
Toluene-d8 (S)	%						98	96	70-130			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

QC Batch: MSV/12175 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9276981001, 9276981002, 9276981003

METHOD BLANK: 494957 Matrix: Solid
Associated Lab Samples: 9276981001, 9276981002, 9276981003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/kg	ND	5.0	09/09/10 12:07	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	09/09/10 12:07	
1,1,2-Trichloroethane	ug/kg	ND	5.0	09/09/10 12:07	
1,1,2-Trichlorotrifluoroethane	ug/kg	ND	5.0	09/09/10 12:07	
1,1-Dichloroethane	ug/kg	ND	5.0	09/09/10 12:07	
1,1-Dichloroethene	ug/kg	ND	5.0	09/09/10 12:07	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	09/09/10 12:07	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	09/09/10 12:07	
1,2-Dibromo-3-chloropropane	ug/kg	ND	5.0	09/09/10 12:07	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	09/09/10 12:07	
1,2-Dichlorobenzene	ug/kg	ND	5.0	09/09/10 12:07	
1,2-Dichloroethane	ug/kg	ND	5.0	09/09/10 12:07	
1,2-Dichloropropane	ug/kg	ND	5.0	09/09/10 12:07	
1,3-Dichlorobenzene	ug/kg	ND	5.0	09/09/10 12:07	
1,4-Dichlorobenzene	ug/kg	ND	5.0	09/09/10 12:07	
2-Butanone (MEK)	ug/kg	ND	100	09/09/10 12:07	
2-Hexanone	ug/kg	ND	50.0	09/09/10 12:07	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	50.0	09/09/10 12:07	
Acetone	ug/kg	ND	100	09/09/10 12:07	
Benzene	ug/kg	ND	5.0	09/09/10 12:07	
Bromochloromethane	ug/kg	ND	5.0	09/09/10 12:07	
Bromodichloromethane	ug/kg	ND	5.0	09/09/10 12:07	
Bromoform	ug/kg	ND	5.0	09/09/10 12:07	
Bromomethane	ug/kg	ND	10.0	09/09/10 12:07	
Carbon disulfide	ug/kg	ND	10.0	09/09/10 12:07	
Carbon tetrachloride	ug/kg	ND	5.0	09/09/10 12:07	
Chlorobenzene	ug/kg	ND	5.0	09/09/10 12:07	
Chloroethane	ug/kg	ND	10.0	09/09/10 12:07	
Chloroform	ug/kg	ND	5.0	09/09/10 12:07	
Chloromethane	ug/kg	ND	10.0	09/09/10 12:07	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	09/09/10 12:07	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	09/09/10 12:07	
Cyclohexane	ug/kg	ND	5.0	09/09/10 12:07	
Dibromochloromethane	ug/kg	ND	5.0	09/09/10 12:07	
Dichlorodifluoromethane	ug/kg	ND	10.0	09/09/10 12:07	
Ethylbenzene	ug/kg	ND	5.0	09/09/10 12:07	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	09/09/10 12:07	
m&p-Xylene	ug/kg	ND	10.0	09/09/10 12:07	
Methyl acetate	ug/kg	ND	10.0	09/09/10 12:07	
Methyl-tert-butyl ether	ug/kg	ND	5.0	09/09/10 12:07	
Methylcyclohexane	ug/kg	ND	10.0	09/09/10 12:07	
Methylene Chloride	ug/kg	5.0J	20.0	09/09/10 12:07	
o-Xylene	ug/kg	ND	5.0	09/09/10 12:07	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

METHOD BLANK: 494957 Matrix: Solid

Associated Lab Samples: 9276981001, 9276981002, 9276981003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Styrene	ug/kg	ND	5.0	09/09/10 12:07	
Tetrachloroethene	ug/kg	ND	5.0	09/09/10 12:07	
Toluene	ug/kg	ND	5.0	09/09/10 12:07	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	09/09/10 12:07	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	09/09/10 12:07	
Trichloroethene	ug/kg	ND	5.0	09/09/10 12:07	
Trichlorofluoromethane	ug/kg	ND	5.0	09/09/10 12:07	
Vinyl chloride	ug/kg	ND	10.0	09/09/10 12:07	
Xylene (Total)	ug/kg	ND	10.0	09/09/10 12:07	
1,2-Dichloroethane-d4 (S)	%	97	70-132	09/09/10 12:07	
4-Bromofluorobenzene (S)	%	94	70-130	09/09/10 12:07	
Dibromofluoromethane (S)	%	98	70-130	09/09/10 12:07	
Toluene-d8 (S)	%	98	70-130	09/09/10 12:07	

LABORATORY CONTROL SAMPLE: 494958

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/kg	50	51.7	103	70-141	
1,1,2,2-Tetrachloroethane	ug/kg	50	52.4	105	70-130	
1,1,2-Trichloroethane	ug/kg	50	50.7	101	70-132	
1,1,2-Trichlorotrifluoroethane	ug/kg	50	53.7	107	70-130	
1,1-Dichloroethane	ug/kg	50	50.9	102	70-143	
1,1-Dichloroethene	ug/kg	50	51.0	102	70-137	
1,2,3-Trichlorobenzene	ug/kg	50	60.0	120	69-153	
1,2,4-Trichlorobenzene	ug/kg	50	58.9	118	55-171	
1,2-Dibromo-3-chloropropane	ug/kg	50	50.2	100	68-141	
1,2-Dibromoethane (EDB)	ug/kg	50	50.8	102	70-130	
1,2-Dichlorobenzene	ug/kg	50	56.5	113	70-140	
1,2-Dichloroethane	ug/kg	50	49.9	100	70-137	
1,2-Dichloropropane	ug/kg	50	50.5	101	70-133	
1,3-Dichlorobenzene	ug/kg	50	56.7	113	70-144	
1,4-Dichlorobenzene	ug/kg	50	57.4	115	70-142	
2-Butanone (MEK)	ug/kg	100	92.2J	92	70-149	
2-Hexanone	ug/kg	100	99.9	100	70-149	
4-Methyl-2-pentanone (MIBK)	ug/kg	100	96.6	97	70-153	
Acetone	ug/kg	100	88.4J	88	70-157	
Benzene	ug/kg	50	53.0	106	70-130	
Bromochloromethane	ug/kg	50	51.3	103	70-149	
Bromodichloromethane	ug/kg	50	52.3	105	70-130	
Bromoform	ug/kg	50	50.4	101	70-131	
Bromomethane	ug/kg	50	62.5	125	64-136	
Carbon disulfide	ug/kg	50	51.3	103	70-130	
Carbon tetrachloride	ug/kg	50	58.6	117	70-154	
Chlorobenzene	ug/kg	50	56.3	113	70-135	
Chloroethane	ug/kg	50	50.7	101	68-151	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

LABORATORY CONTROL SAMPLE: 494958

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chloroform	ug/kg	50	50.6	101	70-130	
Chloromethane	ug/kg	50	47.0	94	70-132	
cis-1,2-Dichloroethene	ug/kg	50	49.9	100	70-140	
cis-1,3-Dichloropropene	ug/kg	50	49.8	100	70-137	
Cyclohexane	ug/kg	50	49.8	100	70-130	
Dibromochloromethane	ug/kg	50	52.3	105	70-130	
Dichlorodifluoromethane	ug/kg	50	46.0	92	36-148	
Ethylbenzene	ug/kg	50	56.1	112	70-137	
Isopropylbenzene (Cumene)	ug/kg	50	57.8	116	70-141	
m&p-Xylene	ug/kg	100	115	115	70-140	
Methyl acetate	ug/kg	50	39.9	80	70-130	
Methyl-tert-butyl ether	ug/kg	50	46.1	92	45-150	
Methylcyclohexane	ug/kg	50	54.7	109	70-130	
Methylene Chloride	ug/kg	50	52.3	105	70-133	
o-Xylene	ug/kg	50	56.9	114	70-141	
Styrene	ug/kg	50	53.6	107	70-138	
Tetrachloroethene	ug/kg	50	57.1	114	70-140	
Toluene	ug/kg	50	52.8	106	70-130	
trans-1,2-Dichloroethene	ug/kg	50	48.6	97	70-136	
trans-1,3-Dichloropropene	ug/kg	50	51.4	103	70-138	
Trichloroethene	ug/kg	50	55.5	111	70-132	
Trichlorofluoromethane	ug/kg	50	50.8	102	69-134	
Vinyl chloride	ug/kg	50	50.1	100	55-140	
Xylene (Total)	ug/kg	150	172	115	70-141	
1,2-Dichloroethane-d4 (S)	%			102	70-132	
4-Bromofluorobenzene (S)	%			99	70-130	
Dibromofluoromethane (S)	%			96	70-130	
Toluene-d8 (S)	%			100	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 494961 494962

Parameter	Units	9276872040 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1-Dichloroethene	ug/kg	ND	82.4	62	98.6	65.6	120	106	49-180	40	30	R1
Benzene	ug/kg	ND	82.4	62	103	68.6	125	111	50-166	40	30	R1
Chlorobenzene	ug/kg	ND	82.4	62	108	71.8	131	116	43-169	40	30	R1
Toluene	ug/kg	ND	82.4	62	102	67.9	123	109	52-163	40	30	R1
Trichloroethene	ug/kg	ND	82.4	62	105	70.6	127	114	49-167	39	30	R1
1,2-Dichloroethane-d4 (S)	%						99	102	70-132			
4-Bromofluorobenzene (S)	%						97	96	70-130			
Dibromofluoromethane (S)	%						97	98	70-130			
Toluene-d8 (S)	%						98	98	70-130			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

QC Batch: MSV/12185 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9276981004, 9276981005, 9276981006, 9276981007, 9276981008, 9276981009, 9276981013, 9276981016, 9276981018, 9276981023

METHOD BLANK: 495145 Matrix: Solid
Associated Lab Samples: 9276981004, 9276981005, 9276981006, 9276981007, 9276981008, 9276981009, 9276981013, 9276981016, 9276981018, 9276981023

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/kg	ND	5.0	09/10/10 00:25	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	09/10/10 00:25	
1,1,2-Trichloroethane	ug/kg	ND	5.0	09/10/10 00:25	
1,1,2-Trichlorotrifluoroethane	ug/kg	ND	5.0	09/10/10 00:25	
1,1-Dichloroethane	ug/kg	ND	5.0	09/10/10 00:25	
1,1-Dichloroethene	ug/kg	ND	5.0	09/10/10 00:25	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	09/10/10 00:25	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	09/10/10 00:25	
1,2-Dibromo-3-chloropropane	ug/kg	ND	5.0	09/10/10 00:25	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	09/10/10 00:25	
1,2-Dichlorobenzene	ug/kg	ND	5.0	09/10/10 00:25	
1,2-Dichloroethane	ug/kg	ND	5.0	09/10/10 00:25	
1,2-Dichloropropane	ug/kg	ND	5.0	09/10/10 00:25	
1,3-Dichlorobenzene	ug/kg	ND	5.0	09/10/10 00:25	
1,4-Dichlorobenzene	ug/kg	ND	5.0	09/10/10 00:25	
2-Butanone (MEK)	ug/kg	ND	100	09/10/10 00:25	
2-Hexanone	ug/kg	ND	50.0	09/10/10 00:25	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	50.0	09/10/10 00:25	
Acetone	ug/kg	ND	100	09/10/10 00:25	
Benzene	ug/kg	ND	5.0	09/10/10 00:25	
Bromochloromethane	ug/kg	ND	5.0	09/10/10 00:25	
Bromodichloromethane	ug/kg	ND	5.0	09/10/10 00:25	
Bromoform	ug/kg	ND	5.0	09/10/10 00:25	
Bromomethane	ug/kg	ND	10.0	09/10/10 00:25	
Carbon disulfide	ug/kg	ND	10.0	09/10/10 00:25	
Carbon tetrachloride	ug/kg	ND	5.0	09/10/10 00:25	
Chlorobenzene	ug/kg	ND	5.0	09/10/10 00:25	
Chloroethane	ug/kg	ND	10.0	09/10/10 00:25	
Chloroform	ug/kg	ND	5.0	09/10/10 00:25	
Chloromethane	ug/kg	ND	10.0	09/10/10 00:25	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	09/10/10 00:25	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	09/10/10 00:25	
Cyclohexane	ug/kg	ND	5.0	09/10/10 00:25	
Dibromochloromethane	ug/kg	ND	5.0	09/10/10 00:25	
Dichlorodifluoromethane	ug/kg	ND	10.0	09/10/10 00:25	
Ethylbenzene	ug/kg	ND	5.0	09/10/10 00:25	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	09/10/10 00:25	
m&p-Xylene	ug/kg	ND	10.0	09/10/10 00:25	
Methyl acetate	ug/kg	ND	10.0	09/10/10 00:25	
Methyl-tert-butyl ether	ug/kg	ND	5.0	09/10/10 00:25	
Methylcyclohexane	ug/kg	ND	10.0	09/10/10 00:25	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

METHOD BLANK: 495145 Matrix: Solid

Associated Lab Samples: 9276981004, 9276981005, 9276981006, 9276981007, 9276981008, 9276981009, 9276981013, 9276981016, 9276981018, 9276981023

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Methylene Chloride	ug/kg	ND	20.0	09/10/10 00:25	
o-Xylene	ug/kg	ND	5.0	09/10/10 00:25	
Styrene	ug/kg	ND	5.0	09/10/10 00:25	
Tetrachloroethene	ug/kg	ND	5.0	09/10/10 00:25	
Toluene	ug/kg	ND	5.0	09/10/10 00:25	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	09/10/10 00:25	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	09/10/10 00:25	
Trichloroethene	ug/kg	ND	5.0	09/10/10 00:25	
Trichlorofluoromethane	ug/kg	ND	5.0	09/10/10 00:25	
Vinyl chloride	ug/kg	ND	10.0	09/10/10 00:25	
Xylene (Total)	ug/kg	ND	10.0	09/10/10 00:25	
1,2-Dichloroethane-d4 (S)	%	99	70-132	09/10/10 00:25	
4-Bromofluorobenzene (S)	%	95	70-130	09/10/10 00:25	
Dibromofluoromethane (S)	%	98	70-130	09/10/10 00:25	
Toluene-d8 (S)	%	98	70-130	09/10/10 00:25	

LABORATORY CONTROL SAMPLE: 495146

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/kg	50	62.2	124	70-141	
1,1,2,2-Tetrachloroethane	ug/kg	50	64.1	128	70-130	
1,1,2-Trichloroethane	ug/kg	50	62.4	125	70-132	
1,1,2-Trichlorotrifluoroethane	ug/kg	50	58.2	116	70-130	
1,1-Dichloroethane	ug/kg	50	62.8	126	70-143	
1,1-Dichloroethene	ug/kg	50	58.3	117	70-137	
1,2,3-Trichlorobenzene	ug/kg	50	64.1	128	69-153	
1,2,4-Trichlorobenzene	ug/kg	50	57.1	114	55-171	
1,2-Dibromo-3-chloropropane	ug/kg	50	62.1	124	68-141	
1,2-Dibromoethane (EDB)	ug/kg	50	62.5	125	70-130	
1,2-Dichlorobenzene	ug/kg	50	64.8	130	70-140	
1,2-Dichloroethane	ug/kg	50	61.4	123	70-137	
1,2-Dichloropropane	ug/kg	50	63.4	127	70-133	
1,3-Dichlorobenzene	ug/kg	50	63.1	126	70-144	
1,4-Dichlorobenzene	ug/kg	50	62.1	124	70-142	
2-Butanone (MEK)	ug/kg	100	113	113	70-149	
2-Hexanone	ug/kg	100	125	125	70-149	
4-Methyl-2-pentanone (MIBK)	ug/kg	100	116	116	70-153	
Acetone	ug/kg	100	109	109	70-157	
Benzene	ug/kg	50	65.0	130	70-130	
Bromochloromethane	ug/kg	50	64.1	128	70-149	
Bromodichloromethane	ug/kg	50	66.0	132	70-130	L3
Bromoform	ug/kg	50	59.1	118	70-131	
Bromomethane	ug/kg	50	77.2	154	64-136	L3
Carbon disulfide	ug/kg	50	59.1	118	70-130	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

LABORATORY CONTROL SAMPLE: 495146

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Carbon tetrachloride	ug/kg	50	68.9	138	70-154	
Chlorobenzene	ug/kg	50	68.6	137	70-135	L3
Chloroethane	ug/kg	50	62.9	126	68-151	
Chloroform	ug/kg	50	61.2	122	70-130	
Chloromethane	ug/kg	50	52.1	104	70-132	
cis-1,2-Dichloroethene	ug/kg	50	60.7	121	70-140	
cis-1,3-Dichloropropene	ug/kg	50	60.4	121	70-137	
Cyclohexane	ug/kg	50	58.9	118	70-130	
Dibromochloromethane	ug/kg	50	65.5	131	70-130	L3
Dichlorodifluoromethane	ug/kg	50	49.7	99	36-148	
Ethylbenzene	ug/kg	50	66.5	133	70-137	
Isopropylbenzene (Cumene)	ug/kg	50	69.1	138	70-141	
m&p-Xylene	ug/kg	100	133	133	70-140	
Methyl acetate	ug/kg	50	7.7J	15	70-130	L0
Methyl-tert-butyl ether	ug/kg	50	56.8	114	45-150	
Methylcyclohexane	ug/kg	50	60.9	122	70-130	
Methylene Chloride	ug/kg	50	54.6	109	70-133	
o-Xylene	ug/kg	50	70.2	140	70-141	
Styrene	ug/kg	50	63.4	127	70-138	
Tetrachloroethene	ug/kg	50	65.5	131	70-140	
Toluene	ug/kg	50	63.5	127	70-130	
trans-1,2-Dichloroethene	ug/kg	50	56.8	114	70-136	
trans-1,3-Dichloropropene	ug/kg	50	58.3	117	70-138	
Trichloroethene	ug/kg	50	64.1	128	70-132	
Trichlorofluoromethane	ug/kg	50	58.7	117	69-134	
Vinyl chloride	ug/kg	50	59.2	118	55-140	
Xylene (Total)	ug/kg	150	203	135	70-141	
1,2-Dichloroethane-d4 (S)	%			94	70-132	
4-Bromofluorobenzene (S)	%			100	70-130	
Dibromofluoromethane (S)	%			94	70-130	
Toluene-d8 (S)	%			98	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 495147 495148

Parameter	Units	9276981018 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1-Dichloroethene	ug/kg	ND	58.6	58.1	67.5	66.3	115	114	49-180	2	30	
Benzene	ug/kg	ND	58.6	58.1	69.7	67.2	119	116	50-166	4	30	
Chlorobenzene	ug/kg	ND	58.6	58.1	70.8	69.5	121	120	43-169	2	30	
Toluene	ug/kg	ND	58.6	58.1	69.0	67.3	118	116	52-163	3	30	
Trichloroethene	ug/kg	ND	58.6	58.1	70.6	69.0	120	119	49-167	2	30	
1,2-Dichloroethane-d4 (S)	%						103	103	70-132			
4-Bromofluorobenzene (S)	%						97	97	70-130			
Dibromofluoromethane (S)	%						98	98	70-130			
Toluene-d8 (S)	%						98	98	70-130			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

QC Batch: PMST/3416
QC Batch Method: ASTM D2974-87
Analysis Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9276981010

SAMPLE DUPLICATE: 494953

Parameter	Units	9276823001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	38.4	38.1	1	25	

SAMPLE DUPLICATE: 494954

Parameter	Units	9277146001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	14.1	14.2	1	25	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

QC Batch: PMST/3417
Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9276981001, 9276981002, 9276981003, 9276981004, 9276981005, 9276981006, 9276981007, 9276981008, 9276981009, 9276981011, 9276981013, 9276981014, 9276981015, 9276981016, 9276981018, 9276981019, 9276981020

SAMPLE DUPLICATE: 494966

Parameter	Units	9276937001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	40.7	41.2	1	25	

SAMPLE DUPLICATE: 494967

Parameter	Units	9277096002 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	20.3	19.8	3	25	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

QC Batch: PMST/3418
QC Batch Method: ASTM D2974-87
Analysis Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9276981012

SAMPLE DUPLICATE: 494976

Parameter	Units	9276872071 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	14.6	13.8	6	25	

SAMPLE DUPLICATE: 494977

Parameter	Units	9276981012 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	22.8	22.4	2	25	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

QC Batch: WETA/8143 Analysis Method: SM 4500-CN-E
QC Batch Method: SM 4500-CN-E Analysis Description: 4500CNE Cyanide, Total
Associated Lab Samples: 9276981001, 9276981002, 9276981003, 9276981004, 9276981005, 9276981006, 9276981007, 9276981008

METHOD BLANK: 496364 Matrix: Solid
Associated Lab Samples: 9276981001, 9276981002, 9276981003, 9276981004, 9276981005, 9276981006, 9276981007, 9276981008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Cyanide	mg/kg	ND	0.15	09/14/10 10:27	

LABORATORY CONTROL SAMPLE: 496365

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	3	3.6	120	80-120	

MATRIX SPIKE SAMPLE: 496367

Parameter	Units	9276872042 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	ND	3.3	3.8	114	75-125	

SAMPLE DUPLICATE: 496366

Parameter	Units	9276872042 Result	Dup Result	RPD	Max RPD	Qualifiers
Cyanide	mg/kg	ND	ND		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

QC Batch: WETA/8144
QC Batch Method: SM 4500-CN-E
Analysis Method: SM 4500-CN-E
Analysis Description: 4500CNE Cyanide, Total
Associated Lab Samples: 9276981009, 9276981018

METHOD BLANK: 496368 Matrix: Solid
Associated Lab Samples: 9276981009, 9276981018

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Cyanide	mg/kg	ND	0.15	09/14/10 10:50	

LABORATORY CONTROL SAMPLE: 496369

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	3	3.6	119	80-120	

MATRIX SPIKE SAMPLE: 496371

Parameter	Units	9276981018 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	ND	3.6	3.9	108	75-125	

SAMPLE DUPLICATE: 496370

Parameter	Units	9276981018 Result	Dup Result	RPD	Max RPD	Qualifiers
Cyanide	mg/kg	ND	ND		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

QC Batch: WETA/8192
QC Batch Method: SM 4500-CN-E
Analysis Method: SM 4500-CN-E
Analysis Description: 4500CNE Cyanide, Total
Associated Lab Samples: 9276981015

METHOD BLANK: 499689 Matrix: Solid
Associated Lab Samples: 9276981015

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Cyanide	mg/kg	ND	0.15	09/21/10 09:37	

LABORATORY CONTROL SAMPLE: 499690

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	3	3.1	104	80-120	

MATRIX SPIKE SAMPLE: 499691

Parameter	Units	9276981015 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	ND	3	3.2	107	75-125	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

QC Batch: WETA/8111
QC Batch Method: SM 4500-CN-E
Analysis Method: SM 4500-CN-E
Analysis Description: 4500CNE Cyanide, Total
Associated Lab Samples: 9276981021

METHOD BLANK: 493673 Matrix: Water
Associated Lab Samples: 9276981021

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Cyanide	mg/L	ND	0.0050	09/05/10 14:08	

LABORATORY CONTROL SAMPLE: 493674

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/L	.1	0.11	108	80-120	

MATRIX SPIKE SAMPLE: 493675

Parameter	Units	9276599001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/L	ND	.1	0.11	107	75-125	

SAMPLE DUPLICATE: 493676

Parameter	Units	9276727001 Result	Dup Result	RPD	Max RPD	Qualifiers
Cyanide	mg/L	ND	ND		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

QC Batch: WETA/8138 Analysis Method: EPA 7196
QC Batch Method: EPA 7196 Analysis Description: 7196 Chromium, Hexavalent
Associated Lab Samples: 9276981001, 9276981002, 9276981003, 9276981004, 9276981005, 9276981006, 9276981007, 9276981008, 9276981009, 9276981011, 9276981014, 9276981018, 9276981019, 9276981020

METHOD BLANK: 496324 Matrix: Solid
Associated Lab Samples: 9276981001, 9276981002, 9276981003, 9276981004, 9276981005, 9276981006, 9276981007, 9276981008, 9276981009, 9276981011, 9276981014, 9276981018, 9276981019, 9276981020

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Chromium, Hexavalent	mg/kg	ND	0.50	09/14/10 22:33	

LABORATORY CONTROL SAMPLE: 496325

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	5	5.2	104	90-110	

MATRIX SPIKE SAMPLE: 496326

Parameter	Units	9276981001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	ND	15.3	6.6	43	75-125	M1

MATRIX SPIKE SAMPLE: 496328

Parameter	Units	9276981002 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	ND	9.8	6.1	62	75-125	M1

SAMPLE DUPLICATE: 496327

Parameter	Units	9276981002 Result	Dup Result	RPD	Max RPD	Qualifiers
Chromium, Hexavalent	mg/kg	ND	ND		20	

SAMPLE DUPLICATE: 496329

Parameter	Units	9276981019 Result	Dup Result	RPD	Max RPD	Qualifiers
Chromium, Hexavalent	mg/kg	ND	ND		20	

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QUALIFIERS

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

ANALYTE QUALIFIERS

B	Analyte was detected in the associated method blank.
C9	Common Laboratory Contaminant.
D3	Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.
D6	The relative percent difference (RPD) between the sample and sample duplicate exceeded laboratory control limits.
H5	Reanalysis conducted in excess of EPA method holding time. Results confirm original analysis performed in hold time.
L0	Analyte recovery in the laboratory control sample (LCS) was outside QC limits.
L1	Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results for this analyte in associated samples may be biased high.
L2	Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.
L3	Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.
M0	Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.
M1	Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
R1	RPD value was outside control limits.
S0	Surrogate recovery outside laboratory control limits.
S2	Surrogate recovery outside laboratory control limits due to matrix interferences (confirmed by similar results from sample re-analysis).

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9276981001	**SS-102A**	EPA 3050	MPRP/7057	EPA 6010	ICP/6507
9276981002	**SS-102B**	EPA 3050	MPRP/7057	EPA 6010	ICP/6507
9276981003	**SS-102C**	EPA 3050	MPRP/7057	EPA 6010	ICP/6507
9276981004	**SS-102D**	EPA 3050	MPRP/7057	EPA 6010	ICP/6507
9276981005	**SS-103A**	EPA 3050	MPRP/7057	EPA 6010	ICP/6507
9276981006	**SS-103C**	EPA 3050	MPRP/7057	EPA 6010	ICP/6507
9276981007	**SS-103D**	EPA 3050	MPRP/7057	EPA 6010	ICP/6507
9276981008	**SS-130**	EPA 3050	MPRP/7057	EPA 6010	ICP/6507
9276981009	**SS-103B**	EPA 3050	MPRP/7057	EPA 6010	ICP/6507
9276981010	**FD-34**	EPA 3050	MPRP/7057	EPA 6010	ICP/6507
9276981014	**FD-39**	EPA 3050	MPRP/7057	EPA 6010	ICP/6507
9276981018	**SS-124**	EPA 3050	MPRP/7057	EPA 6010	ICP/6507
9276981019	**SS-133**	EPA 3050	MPRP/7057	EPA 6010	ICP/6507
9276981020	**SS-134**	EPA 3050	MPRP/7057	EPA 6010	ICP/6507
9276981021	**EB-03**	SM 3030C	MPRP/7016	EPA 6010	ICP/6465
9276981021	**EB-03**	EPA 7470	MERP/3012	EPA 7470	MERC/2970
9276981001	**SS-102A**	EPA 7471	MERP/3013	EPA 7471	MERC/2974
9276981002	**SS-102B**	EPA 7471	MERP/3013	EPA 7471	MERC/2974
9276981003	**SS-102C**	EPA 7471	MERP/3013	EPA 7471	MERC/2974
9276981004	**SS-102D**	EPA 7471	MERP/3013	EPA 7471	MERC/2974
9276981005	**SS-103A**	EPA 7471	MERP/3013	EPA 7471	MERC/2974
9276981006	**SS-103C**	EPA 7471	MERP/3013	EPA 7471	MERC/2974
9276981007	**SS-103D**	EPA 7471	MERP/3013	EPA 7471	MERC/2974
9276981008	**SS-130**	EPA 7471	MERP/3013	EPA 7471	MERC/2974
9276981009	**SS-103B**	EPA 7471	MERP/3013	EPA 7471	MERC/2974
9276981010	**FD-34**	EPA 7471	MERP/3016	EPA 7471	MERC/2973
9276981014	**FD-39**	EPA 7471	MERP/3016	EPA 7471	MERC/2973
9276981018	**SS-124**	EPA 7471	MERP/3016	EPA 7471	MERC/2973
9276981019	**SS-133**	EPA 7471	MERP/3016	EPA 7471	MERC/2973
9276981020	**SS-134**	EPA 7471	MERP/3016	EPA 7471	MERC/2973
9276981001	**SS-102A**	EPA 3546	OEXT/11277	EPA 8270	MSSV/4039
9276981002	**SS-102B**	EPA 3546	OEXT/11170	EPA 8270	MSSV/4013
9276981003	**SS-102C**	EPA 3546	OEXT/11277	EPA 8270	MSSV/4039
9276981004	**SS-102D**	EPA 3546	OEXT/11170	EPA 8270	MSSV/4013
9276981005	**SS-103A**	EPA 3546	OEXT/11170	EPA 8270	MSSV/4013
9276981006	**SS-103C**	EPA 3546	OEXT/11170	EPA 8270	MSSV/4013
9276981007	**SS-103D**	EPA 3546	OEXT/11170	EPA 8270	MSSV/4013
9276981008	**SS-130**	EPA 3546	OEXT/11177	EPA 8270	MSSV/4035
9276981009	**SS-103B**	EPA 3546	OEXT/11177	EPA 8270	MSSV/4035
9276981012	**FD-37**	EPA 3546	OEXT/11177	EPA 8270	MSSV/4035
9276981018	**SS-124**	EPA 3546	OEXT/11177	EPA 8270	MSSV/4012
9276981021	**EB-03**	EPA 3510	OEXT/11128	EPA 8270	MSSV/4022
9276981021	**EB-03**	EPA 8260	MSV/12147		

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9276981022	**FB-02**	EPA 8260	MSV/12147		
9276981024	**TB-08**	EPA 8260	MSV/12147		
9276981001	**SS-102A**	EPA 8260	MSV/12175		
9276981002	**SS-102B**	EPA 8260	MSV/12175		
9276981003	**SS-102C**	EPA 8260	MSV/12175		
9276981004	**SS-102D**	EPA 8260	MSV/12185		
9276981005	**SS-103A**	EPA 8260	MSV/12185		
9276981006	**SS-103C**	EPA 8260	MSV/12185		
9276981007	**SS-103D**	EPA 8260	MSV/12185		
9276981008	**SS-130**	EPA 8260	MSV/12185		
9276981009	**SS-103B**	EPA 8260	MSV/12185		
9276981013	**FD-38**	EPA 8260	MSV/12185		
9276981016	**FD-41**	EPA 8260	MSV/12185		
9276981018	**SS-124**	EPA 8260	MSV/12185		
9276981023	**TB-07**	EPA 8260	MSV/12185		
9276981001	**SS-102A**	ASTM D2974-87	PMST/3417		
9276981002	**SS-102B**	ASTM D2974-87	PMST/3417		
9276981003	**SS-102C**	ASTM D2974-87	PMST/3417		
9276981004	**SS-102D**	ASTM D2974-87	PMST/3417		
9276981005	**SS-103A**	ASTM D2974-87	PMST/3417		
9276981006	**SS-103C**	ASTM D2974-87	PMST/3417		
9276981007	**SS-103D**	ASTM D2974-87	PMST/3417		
9276981008	**SS-130**	ASTM D2974-87	PMST/3417		
9276981009	**SS-103B**	ASTM D2974-87	PMST/3417		
9276981010	**FD-34**	ASTM D2974-87	PMST/3416		
9276981011	**FD-35**	ASTM D2974-87	PMST/3417		
9276981012	**FD-37**	ASTM D2974-87	PMST/3418		
9276981013	**FD-38**	ASTM D2974-87	PMST/3417		
9276981014	**FD-39**	ASTM D2974-87	PMST/3417		
9276981015	**FD-40**	ASTM D2974-87	PMST/3417		
9276981016	**FD-41**	ASTM D2974-87	PMST/3417		
9276981018	**SS-124**	ASTM D2974-87	PMST/3417		
9276981019	**SS-133**	ASTM D2974-87	PMST/3417		
9276981020	**SS-134**	ASTM D2974-87	PMST/3417		
9276981001	**SS-102A**	SM 4500-CN-E	WETA/8143		
9276981002	**SS-102B**	SM 4500-CN-E	WETA/8143		
9276981003	**SS-102C**	SM 4500-CN-E	WETA/8143		
9276981004	**SS-102D**	SM 4500-CN-E	WETA/8143		
9276981005	**SS-103A**	SM 4500-CN-E	WETA/8143		
9276981006	**SS-103C**	SM 4500-CN-E	WETA/8143		
9276981007	**SS-103D**	SM 4500-CN-E	WETA/8143		
9276981008	**SS-130**	SM 4500-CN-E	WETA/8143		
9276981009	**SS-103B**	SM 4500-CN-E	WETA/8144		
9276981015	**FD-40**	SM 4500-CN-E	WETA/8192		

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: MILLS GAP 6686081744
Pace Project No.: 9276981

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9276981018	**SS-124**	SM 4500-CN-E	WETA/8144		
9276981021	**EB-03**	SM 4500-CN-E	WETA/8111		
9276981001	**SS-102A**	EPA 7196	WETA/8138	EPA 7196	WETA/8152
9276981002	**SS-102B**	EPA 7196	WETA/8138	EPA 7196	WETA/8152
9276981003	**SS-102C**	EPA 7196	WETA/8138	EPA 7196	WETA/8152
9276981004	**SS-102D**	EPA 7196	WETA/8138	EPA 7196	WETA/8152
9276981005	**SS-103A**	EPA 7196	WETA/8138	EPA 7196	WETA/8152
9276981006	**SS-103C**	EPA 7196	WETA/8138	EPA 7196	WETA/8152
9276981007	**SS-103D**	EPA 7196	WETA/8138	EPA 7196	WETA/8152
9276981008	**SS-130**	EPA 7196	WETA/8138	EPA 7196	WETA/8152
9276981009	**SS-103B**	EPA 7196	WETA/8138	EPA 7196	WETA/8152
9276981011	**FD-35**	EPA 7196	WETA/8138	EPA 7196	WETA/8152
9276981014	**FD-39**	EPA 7196	WETA/8138	EPA 7196	WETA/8152
9276981018	**SS-124**	EPA 7196	WETA/8138	EPA 7196	WETA/8152
9276981019	**SS-133**	EPA 7196	WETA/8138	EPA 7196	WETA/8152
9276981020	**SS-134**	EPA 7196	WETA/8138	EPA 7196	WETA/8152

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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Section A Required Client Information:
Company: MACTEC
Address: 1308 Patton Ave, Asheville NC 28806
Email To: sekelly@mactec.com
Phone: 8182528130 Fax:
Requested Due Date/TAT: Std.

Section B Required Project Information:
Report To: SUSAN KELLY
Copy To:
Purchase Order No.: 20101958
Project Name: Mills Gap
Project Number: 161081608 1744

Section C Invoice Information:
Vendor Electronic Invoices @ mactec.com
Attention:
Company Name: MACTEC
Address: email
Pace Quote Reference: NXT-081610-AD
Pace Project Manager: Kevin Godwin
Pace Profile #:

Page: 1 of 3
1365109

REGULATORY AGENCY
☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☐ OTHER HSB
Site Location STATE: NC

Section D Required Client Information

SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE

Matrix Codes (MATRIX / CODE): Drinking Water DW; Water WT; Waste Water WW; Product P; Soil/Solid SL; Oil OL; Wipe WP; Air AR; Tissue TS; Other OT

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED: COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE END/GRAB DATE	COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other Bisulfate	Analysis Test Y/N: 8260+TICs	8270+TICs	HSL metals	Cyanide	Hex Chromium	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	SS-102A	SL	G			9/2/10	1600		8							1	2	X	X	X	X	X		9276981
2	SS-102B	SL	G			9/2/10	1610		8							1	2	X	X	X	X	X		9276981001
3	SS-102C	SL	G			9/2/10	1615		8							1	2	X	X	X	X	X		002
4	SS-102D	SL	G			9/2/10	1625		8							1	2	X	X	X	X	X		003
5	SS-103A	SL	G			9/2/10	1640		8							1	2	X	X	X	X	X		004
6	SS-103B	SL	G			9/2/10	1645		8							1	2	X	X	X	X	X		005
7	SS-103C	SL	G			9/2/10	1650		8							1	2	X	X	X	X	X		009
8	SS-103D	SL	G			9/2/10	1700		8							1	2	X	X	X	X	X		006
9	SS-130	SL	G			9/2/10	1730		8							1	2	X	X	X	X	X		007
10	FD-34	SL	G			9/2/10	0000		1											X				008
11	FD-35	SL	G			9/2/10	0000		1													X		010
12	FD-36	SL	G			9/2/10	0000		1															011

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS: Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
Did not receive FD-36. Susan informed they would collect more today. KG 9/7/10		9/3/10	1830		9/3/10	18:30	2.3	Y	N	Y

ORIGINAL

SAMPLER NAME AND SIGNATURE
PRINT Name of SAMPLER: Wm. Kirk Weir
SIGNATURE of SAMPLER:
DATE Signed (MM/DD/YY): 9/3/10

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

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www.pacelabs.com

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Section A — **Required** Client Information:
- Company: MACTEC
- Address: 1308 Patton Ave, Asheville NC 28806
- Email To: skelly@mactec.com
- Phone: 8282528130 Fax:
- Requested Due Date/TAT: Std.

Section B — **Required** Project Information:
- Report To: SUSAN KELLY
- Copy To:
- Purchase Order No.: 2010 11958
- Project Name: Mills Gap
- Project Number: 6681608144

Section C — Invoice Information: VendorElectronicInvoices@mactec.com
- Attention:
- Company Name: MACTEC
- Address: email
- Pace Quote Reference: NXT-081610-AD
- Pace Project Manager: Kevin Godwin
- Pace Profile #:

Page: 2 of 3

1396347

REGULATORY AGENCY
- NPDES
- GROUND WATER
- DRINKING WATER
- UST
- RCRA
- OTHER USB

Site Location STATE: NC

Section D Required Client Information

Matrix Codes (MATRIX / CODE): Drinking Water DW, Water WT, Waste Water WW, Product P, Soil/Solid SL, Oil OL, Wipe WP, Air AR, Tissue TS, Other OT

SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE

Requested Analysis Filtered (Y/N)

Pace Project No./ Lab I.D.: 9276981

ITEM #	SAMPLE ID	MATRIX CODE	SAMPLE TYPE (G=GRAB C=COMP)	COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE END/GRAB DATE	COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other Bisulfate	Analysis Test Y/N	8260+TICs	8270+TICs	HSL metals	cyanide	Hex Chromium	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	FD-37	SL	G			9/2/10	0000		1	1										X					927698/012
2	FD-38	SL	G			9/2/10	0000		4	1						1	2		X						013
3	FD-39	SL	G			9/2/10	0000		2	2											X		X		014
4	FD-40	SL	G			9/2/10	0000		1	1												X			015
5	FD-41	SL	G			9/2/10	0000		4	1						1	2		X						016
6	~~SS-115A~~ WKW	~~SL~~	~~G~~			~~9/3/10~~													~~X~~	~~X~~	~~X~~	~~X~~	~~X~~		
7	~~SS-115B~~ WKW	~~SL~~	~~G~~			~~9/3/10~~													~~X~~	~~X~~	~~X~~	~~X~~	~~X~~		
8	~~SS-123~~ WKW	~~SL~~	~~G~~			~~9/3/10~~													~~X~~	~~X~~	~~X~~	~~X~~	~~X~~		
9	SS-124	SL	G			9/3/10	1500		24	15						3	6		X	X	X	X	X		ms/msd voc, svoc, metals, Cn, Cr6 018
10	SS-133	SL	G			9/3/10	1330		2	2											X		X		019
11	SS-134	SL	G			9/3/10	1215		2	2											X		X		020
12	EB-03	W	G			9/3/10	1700		7	2		1	3	1					X	X	X	X			021

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS			
	[signature]	9/3/10	1830	[signature]	9/3/10	18:30	2.3	Y	N	Y
							Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)

ORIGINAL

SAMPLER NAME AND SIGNATURE
- PRINT Name of SAMPLER: Wm. Kirk Weir
- SIGNATURE of SAMPLER: [signature]
- DATE Signed (MM/DD/YY): 9/3/2010

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

F-ALL-Q-020rev.07, 15-May-2007

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www.pacelabs.com

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

1396348

Section A Required Client Information:

Company: MACTEC
Address: 1308 Patton Ave
Asheville NC 28806
Email To: sekelly@mactec.com
Phone: 8282528130 Fax:
Requested Due Date/TAT: Std.

Section B Required Project Information:

Report To: SUSAN KELLY
Copy To:
Purchase Order No.: 201011958
Project Name: Mills Gap
Project Number: 06860817 44

Section C Invoice Information: Vendor Electronic Invoices @ mactec.com

Attention:
Company Name: MACTEC
Address: email
Pace Quote Reference: NT-081610-AD
Pace Project Manager: Kevin Godwin
Pace Profile #:

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☐ OTHER IHSB

Site Location STATE: NC

Section D Required Client Information

SAMPLE ID
(A-Z, 0-9 / ,-)
Sample IDs MUST BE UNIQUE

Matrix Codes MATRIX / CODE

Drinking Water	DW
Water	WT
Waste Water	WW
Product	P
Soil/Solid	SL
Oil	OL
Wipe	WP
Air	AR
Tissue	TS
Other	OT

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other Bisulfate	Analysis Test Y/N	8260 + TICs	8270 + TICs	HSL Metals	Cyanide	Hex Chromium	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	FB-02	WG	G			9.3.10	1705		3				3					✓	✓						9276981 022
2	TB-07	SL	G			Lab Prep			2								2	✓							023
3	TB-08	WG	G			Lab Prep			2				2					✓							024
4																									
5																									
6																									
7																									
8																									
9																									
10																									
11																									
12																									

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS			
		9/3/10	1830		9/3/10	18:30	2.3	Y	N	Y

ORIGINAL

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Wm. Kirk Weir
SIGNATURE of SAMPLER:
DATE Signed (MM/DD/YY): 9/3/2010

Temp in °C | Received on Ice (Y/N) | Custody Sealed Cooler (Y/N) | Samples Intact (Y/N)

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

Sample Condition Upon Receipt

Pace Analytical

Client Name: MacTec Project # 927698 1

Where Received: ☐ Huntersville ☑ Asheville ☐ Eden

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☑ Client ☐ Commercial ☐ Pace Other_____

Custody Seal on Cooler/Box Present: ☑ yes ☐ no Seals intact: ☑ yes ☐ no

Optional
Proj. Due Date:
Proj. Name:

Packing Material: ☐ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other_____

Thermometer Used: IR Gun#2 / 14-648-44 Type of Ice: (Wet) Blue None ☑ Samples on ice, cooling process has begun

Temp Correction Factor: Add / (Subtract) 0.5 C

Corrected Cooler Temp.: 2.3 C Biological Tissue is Frozen: Yes No

Temp should be above freezing to 6°C

Date and Initials of person examining contents: 9/3/10

		Comments:
Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☑Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No ☐N/A	5.
Short Hold Time Analysis (<72hr):	☑Yes ☐No ☐N/A	6. 3030 c
Rush Turn Around Time Requested:	☐Yes ☑No ☐N/A	7.
Sufficient Volume:	☑Yes ☐No ☐N/A	8.
Correct Containers Used:	☑Yes ☐No ☐N/A	9.
-Pace Containers Used:	☑Yes ☐No ☐N/A	
Containers Intact:	☑Yes ☐No ☐N/A	10.
Filtered volume received for Dissolved tests	☑Yes ☐No ☐N/A	11.
Sample Labels match COC:	☑Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: WT / SL		
All containers needing preservation have been checked.	☑Yes ☐No ☐N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	☑Yes ☐No ☐N/A	
exceptions: (VOA, coliform, TOC, O&G, WI-DRO (water))	☑Yes ☐No	Initial when completed
Samples checked for dechlorination:	☑Yes ☐No ☐N/A	14.
Headspace in VOA Vials (>6mm):	☑Yes ☐No ☐N/A	15.
Trip Blank Present:	☑Yes ☐No ☐N/A	16.
Trip Blank Custody Seals Present	☑Yes ☐No ☐N/A	
Pace Trip Blank Lot # (if purchased):_____		

Client Notification/ Resolution: Field Data Required? Y / N

Person Contacted: Susan Kelly Date/Time: 9/2/10

Comments/ Resolution: PM informed ~~Susan~~ KG 9/2/10 Susan that we did not receive sample for FD-36, Susan informed that they would collect more sample today, KG 9/2/10

Project Manager Review: [signature] Date: 9/2/10

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981001
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 19:28

Client SDG: 9276981
Client Smp ID: SS-102A
Sample Date: 02-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981002
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 19:46

Client SDG: 9276981
Client Smp ID: SS-102B
Sample Date: 02-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Unknown Amine	1.096	5.14	_J__

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981003
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 09-SEP-2010 20:05

Client SDG: 9276981
Client Smp ID: SS-102C
Sample Date: 02-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981004
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 10-SEP-2010 01:39

Client SDG: 9276981
Client Smp ID: SS-102D
Sample Date: 02-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981005
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 10-SEP-2010 02:00

Client SDG: 9276981
Client Smp ID: SS-103A
Sample Date: 02-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981006
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 10-SEP-2010 02:18

Client SDG: 9276981
Client Smp ID: SS-103C
Sample Date: 02-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981007
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 10-SEP-2010 02:38

Client SDG: 9276981
Client Smp ID: SS-103D
Sample Date: 02-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981008
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 10-SEP-2010 02:56

Client SDG: 9276981
Client Smp ID: SS-130
Sample Date: 02-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981009
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 10-SEP-2010 03:15

Client SDG: 9276981
Client Smp ID: SS-103B
Sample Date: 02-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981013
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 10-SEP-2010 03:33

Client SDG: 9276981
Client Smp ID: FD-38
Sample Date: 02-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	75-07-0	Acetaldehyde	1.059	5.97	NJ

Data File: \\Wt\chem\92msv4.i\090910P.b\09091057.D
Report Date: 10-Sep-2010 10:36

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981016
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 10-SEP-2010 03:52

Client SDG: 9276981
Client Smp ID: FD-41
Sample Date: 02-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981018
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 10-SEP-2010 04:15

Client SDG: 9276981
Client Smp ID: SS-124
Sample Date: 03-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981021
Operator : MCK
Sample Location:
Sample Matrix: WATER
Analysis Type: VOA
Inj Date: 08-SEP-2010 00:13

Client SDG: 9276981
Client Smp ID: EB-03
Sample Date: 03-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981022
Operator : MCK
Sample Location:
Sample Matrix: WATER
Analysis Type: VOA
Inj Date: 08-SEP-2010 00:38

Client SDG: 9276981
Client Smp ID: FB-02
Sample Date: 03-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981023
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 10-SEP-2010 00:43

Client SDG: 9276981
Client Smp ID: TB-07
Sample Date: 03-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981024
Operator : MCK
Sample Location:
Sample Matrix: WATER
Analysis Type: VOA
Inj Date: 08-SEP-2010 01:03

Client SDG: 9276981
Client Smp ID: TB-08
Sample Date: 03-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981001
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 26-SEP-2010 00:51

Client SDG: 9276981
Client Smp ID: SS-102A
Sample Date: 02-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981002
Operator : ROB
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 21-SEP-2010 13:33

Client SDG: 9276981
Client Smp ID: SS-102B
Sample Date: 02-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Unknown	24.273	19600	J

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981003
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 26-SEP-2010 01:27

Client SDG: 9276981
Client Smp ID: SS-102C
Sample Date: 02-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 4

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.		Unknown	16.391	179	J
2.		Unknown	16.802	236	J
3.		Unknown	18.890	217	J
4.		Unknown	25.035	14600	J

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981004
Operator : ROB
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 21-SEP-2010 14:45

Client SDG: 9276981
Client Smp ID: SS-102D
Sample Date: 02-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981005
Operator : ROB
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 21-SEP-2010 15:22

Client SDG: 9276981
Client Smp ID: SS-103A
Sample Date: 02-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 2

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 120-58-1	1,3-Benzodioxole, 5-(1-prop	9.193	200	NJ
2.	Unknown	24.901	19500	J

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981006
Operator : ROB
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 21-SEP-2010 15:59

Client SDG: 9276981
Client Smp ID: SS-103C
Sample Date: 02-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981007
Operator : ROB
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 21-SEP-2010 16:36

Client SDG: 9276981
Client Smp ID: SS-103D
Sample Date: 02-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981008
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 24-SEP-2010 16:46

Client SDG: 9276981
Client Smp ID: SS-130
Sample Date: 02-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981009
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 24-SEP-2010 17:23

Client SDG: 9276981
Client Smp ID: SS-103B
Sample Date: 02-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981012
Operator : RRH
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 24-SEP-2010 18:00

Client SDG: 9276981
Client Smp ID: FD-37
Sample Date: 02-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981018
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 19-SEP-2010 16:55

Client SDG: 9276981
Client Smp ID: SS-124
Sample Date: 03-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	Unknown	4.024	292	J

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9276981021
Operator : ROB
Sample Location:
Sample Matrix: WATER
Analysis Type: SV
Inj Date: 21-SEP-2010 18:29

Client SDG: 9276981
Client Smp ID: EB-03
Sample Date: 03-SEP-2010
Sample Point:
Date Received:03-SEP-2010 00:00
Level: LOW

Number TICs found: 2

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/L

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.		Unknown	6.734	2.76	J
2.		Unknown	13.059	29.3	J

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September 20, 2010

Ms. Susan Kelly
Mactec Asheville
1308 Patton Avenue
Asheville, NC 28806

RE: Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Dear Ms. Kelly:
Enclosed are the analytical results for sample(s) received by the laboratory on September 08, 2010. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Inorganic Wet Chemistry and Metals analyses were performed at our Pace Asheville laboratory and Organic testing was performed at our Pace Huntersville laboratory unless otherwise footnoted. All Microbiological analyses were performed at the laboratory where the samples were received.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Kevin Godwin

kevin.godwin@pacelabs.com
Project Manager

Enclosures

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CERTIFICATIONS

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Charlotte Certification IDs

9800 Kincey Ave. Ste 100, Huntersville, NC 28078
Louisiana/LELAP Certification #: 04034
New Jersey Certification #: NC012
North Carolina Drinking Water Certification #: 37706
North Carolina Field Services Certification #: 5342
North Carolina Wastewater Certification #: 12
Pennsylvania Certification #: 68-00784
South Carolina Certification #: 99006001
South Carolina Drinking Water Cert. #: 99006003
Virginia Certification #: 00213
Connecticut Certification #: PH-0104
Florida/NELAP Certification #: E87627
Kentucky UST Certification #: 84
Louisiana DHH Drinking Water # LA 100031

Asheville Certification IDs

2225 Riverside Dr., Asheville, NC 28804
Connecticut Certification #: PH-0106
Florida/NELAP Certification #: E87648
Massachusetts Certification #: M-NC030
New Jersey Certification #: NC011
North Carolina Bioassay Certification #: 9
North Carolina Drinking Water Certification #: 37712
North Carolina Wastewater Certification #: 40
Pennsylvania Certification #: 68-03578
South Carolina Bioassay Certification #: 99030002
South Carolina Certification #: 99030001
Virginia Certification #: 00072

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SAMPLE SUMMARY

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Lab ID	Sample ID	Matrix	Date Collected	Date Received
9277143001	**SS-115A**	Solid	09/07/10 12:45	09/08/10 15:08
9277143002	**SS-135B**	Solid	09/08/10 13:15	09/08/10 15:08
9277143003	**FD-42**	Solid	09/07/10 00:00	09/08/10 15:08
9277143004	**TB-09**	Solid	09/07/10 00:00	09/08/10 15:08

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SAMPLE ANALYTE COUNT

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Lab ID	Sample ID	Method	Analysts	Analytes Reported
9277143001	**SS-115A**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	DMN	1
9277143002	**SS-135B**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	DMN	1
9277143003	**FD-42**	ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
9277143004	**TB-09**	EPA 8260	DLK	56

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HITS ONLY

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
9277143001	**SS-115A**					
EPA 6010	Beryllium	4.7	mg/kg	0.81	09/16/10 12:05	
EPA 6010	Chromium	33.5	mg/kg	4.1	09/16/10 12:05	
EPA 6010	Copper	35.2	mg/kg	4.1	09/16/10 12:05	
EPA 6010	Lead	24.1	mg/kg	4.1	09/16/10 12:05	
EPA 6010	Manganese	426	mg/kg	4.1	09/16/10 12:05	
EPA 6010	Nickel	14.7	mg/kg	4.1	09/16/10 12:05	
EPA 6010	Silver	2.7J	mg/kg	4.1	09/16/10 12:05	D3
EPA 6010	Zinc	140	mg/kg	8.1	09/16/10 12:05	
EPA 7471	Mercury	0.0064	mg/kg	0.0052	09/20/10 12:40	B
EPA 8260	Acetone	219	ug/kg	102	09/10/10 06:28	C9
EPA 8260	2-Butanone (MEK)	43.4J	ug/kg	102	09/10/10 06:28	
EPA 8260	Methylene Chloride	20.4	ug/kg	20.3	09/10/10 06:28	C9
EPA 8260	Tetrachloroethene	2.5J	ug/kg	5.1	09/10/10 06:28	
EPA 8260	Trichloroethene	195	ug/kg	5.1	09/10/10 06:28	
ASTM D2974-87	Percent Moisture	10.6	%	0.10	09/10/10 09:04	
SM 4500-CN-E	Cyanide	0.40	mg/kg	0.13	09/14/10 10:56	
9277143002	**SS-135B**					
EPA 6010	Beryllium	8.8	mg/kg	3.7	09/16/10 12:08	
EPA 6010	Chromium	32.0	mg/kg	18.6	09/16/10 12:08	
EPA 6010	Copper	56.2	mg/kg	18.6	09/16/10 12:08	
EPA 6010	Manganese	822	mg/kg	18.6	09/16/10 12:08	
EPA 6010	Zinc	173	mg/kg	37.2	09/16/10 12:08	
EPA 7471	Mercury	0.00046J	mg/kg	0.0054	09/20/10 12:47	B
EPA 8260	Acetone	12.9J	ug/kg	111	09/10/10 07:27	
EPA 8260	Methylene Chloride	11.5J	ug/kg	22.2	09/10/10 07:27	
EPA 8260	Trichloroethene	7.2	ug/kg	5.6	09/10/10 07:27	
ASTM D2974-87	Percent Moisture	13.9	%	0.10	09/10/10 09:04	
9277143003	**FD-42**					
ASTM D2974-87	Percent Moisture	13.4	%	0.10	09/10/10 09:05	
SM 4500-CN-E	Cyanide	0.59	mg/kg	0.14	09/14/10 10:59	

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 20, 2010

General Information:
2 samples were analyzed for EPA 6010. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 3050 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: MPRP/7061

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9277318001

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 496771)
  - Selenium

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

Analyte Comments:

QC Batch: MPRP/7061

D3: Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

- SS-115A (Lab ID: 9277143001)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 20, 2010

Analyte Comments:

QC Batch: MPRP/7061

D3: Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

- SS-115A (Lab ID: 9277143001)
  - Selenium
  - Thallium
- SS-135B (Lab ID: 9277143002)
  - Silver
  - Arsenic
  - Cadmium
  - Antimony
  - Lead
  - Nickel
  - Selenium
  - Thallium

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Method: **EPA 7471**
Description: 7471 Mercury
Client: Mactec Asheville
Date: September 20, 2010

General Information:
2 samples were analyzed for EPA 7471. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 7471 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 20, 2010

General Information:
2 samples were analyzed for EPA 8270. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 3546 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

QC Batch: OEXT/11177

L2: Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.

- LCS (Lab ID: 497675)
  - Acetophenone

L3: Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

- LCS (Lab ID: 497675)
  - 2,3,4,6-Tetrachlorophenol
  - Atrazine
  - bis(2-Ethylhexyl)phthalate

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 20, 2010

QC Batch: OEXT/11177

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872048,9276981018

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 497676)
  - Acetophenone
  - Atrazine
  - bis(2-Ethylhexyl)phthalate
- MS (Lab ID: 497678)
  - Acetophenone
  - Carbazole
- MSD (Lab ID: 497677)
  - 2,3,4,6-Tetrachlorophenol
  - Acetophenone
  - Atrazine
  - bis(2-Ethylhexyl)phthalate
- MSD (Lab ID: 497679)
  - Acetophenone
  - Atrazine
  - Caprolactam
  - bis(2-Ethylhexyl)phthalate

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 497678)
  - Carbazole
- MSD (Lab ID: 497679)
  - Caprolactam

R1: RPD value was outside control limits.

- MSD (Lab ID: 497679)
  - 2,4-Dinitrophenol
  - 2-Methylphenol(o-Cresol)
  - 4,6-Dinitro-2-methylphenol
  - Benzo(a)pyrene
  - Carbazole
  - N-Nitrosodiphenylamine
  - Phenol
  - Pyrene

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 20, 2010

Analyte Comments:

QC Batch: OEXT/11177

- MS (Lab ID: 497676)
  - Atrazine
- MSD (Lab ID: 497677)
  - Atrazine
  - Atrazine

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Method: **EPA 8260**
Description: 8260/5035A Volatile Organics
Client: Mactec Asheville
Date: September 20, 2010

General Information:
3 samples were analyzed for EPA 8260. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

QC Batch: MSV/12185

L0: Analyte recovery in the laboratory control sample (LCS) was outside QC limits.

- LCS (Lab ID: 495146)
  - Methyl acetate

L3: Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

- LCS (Lab ID: 495146)
  - Bromodichloromethane
  - Bromomethane
  - Chlorobenzene
  - Dibromochloromethane

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Method: **EPA 8260**
Description: 8260/5035A Volatile Organics
Client: Mactec Asheville
Date: September 20, 2010

Analyte Comments:

QC Batch: MSV/12185

C9: Common Laboratory Contaminant.

- SS-115A (Lab ID: 9277143001)
  - Acetone
  - Methylene Chloride

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Method: **SM 4500-CN-E**
Description: 4500CNE Cyanide, Total
Client: Mactec Asheville
Date: September 20, 2010

General Information:
3 samples were analyzed for SM 4500-CN-E. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Method: **EPA 7196**
Description: 7196 Chromium, Hexavalent
Client: Mactec Asheville
Date: September 20, 2010

General Information:
2 samples were analyzed for EPA 7196. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 7196 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: WETA/8137

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872041,9276872044

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 496309)
  - Chromium, Hexavalent

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

This data package has been reviewed for quality and completeness and is approved for release.

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Sample: SS-115A **Lab ID: 9277143001** Collected: 09/07/10 12:45 Received: 09/08/10 15:08 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	4.1	2.3	10	09/14/10 11:40	09/16/10 12:05	7440-36-0	D3
Arsenic	ND	mg/kg	4.1	2.6	10	09/14/10 11:40	09/16/10 12:05	7440-38-2	D3
Beryllium	**4.7**	mg/kg	0.81	0.16	10	09/14/10 11:40	09/16/10 12:05	7440-41-7	
Cadmium	ND	mg/kg	0.81	0.49	10	09/14/10 11:40	09/16/10 12:05	7440-43-9	D3
Chromium	**33.5**	mg/kg	4.1	0.24	10	09/14/10 11:40	09/16/10 12:05	7440-47-3	
Copper	**35.2**	mg/kg	4.1	0.32	10	09/14/10 11:40	09/16/10 12:05	7440-50-8	
Lead	**24.1**	mg/kg	4.1	3.9	10	09/14/10 11:40	09/16/10 12:05	7439-92-1	
Manganese	**426**	mg/kg	4.1	0.24	10	09/14/10 11:40	09/16/10 12:05	7439-96-5	
Nickel	**14.7**	mg/kg	4.1	1.5	10	09/14/10 11:40	09/16/10 12:05	7440-02-0	
Selenium	ND	mg/kg	8.1	3.1	10	09/14/10 11:40	09/16/10 12:05	7782-49-2	D3
Silver	**2.7J**	mg/kg	4.1	0.24	10	09/14/10 11:40	09/16/10 12:05	7440-22-4	D3
Thallium	ND	mg/kg	8.1	2.1	10	09/14/10 11:40	09/16/10 12:05	7440-28-0	D3
Zinc	**140**	mg/kg	8.1	2.1	10	09/14/10 11:40	09/16/10 12:05	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0064**	mg/kg	0.0052	0.00010	1	09/20/10 11:40	09/20/10 12:40	7439-97-6	B
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	369	85.0	1	09/16/10 08:45	09/19/10 18:45	83-32-9	
Acenaphthylene	ND	ug/kg	369	87.2	1	09/16/10 08:45	09/19/10 18:45	208-96-8	
Acetophenone	ND	ug/kg	369	190	1	09/16/10 08:45	09/19/10 18:45	98-86-2	
Anthracene	ND	ug/kg	369	82.8	1	09/16/10 08:45	09/19/10 18:45	120-12-7	
Atrazine	ND	ug/kg	738	145	1	09/16/10 08:45	09/19/10 18:45	1912-24-9	
Benzaldehyde	ND	ug/kg	738	369	1	09/16/10 08:45	09/19/10 18:45	100-52-7	
Benzo(a)anthracene	ND	ug/kg	369	68.2	1	09/16/10 08:45	09/19/10 18:45	56-55-3	
Benzo(a)pyrene	ND	ug/kg	369	70.5	1	09/16/10 08:45	09/19/10 18:45	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	369	63.7	1	09/16/10 08:45	09/19/10 18:45	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	369	93.9	1	09/16/10 08:45	09/19/10 18:45	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	369	72.7	1	09/16/10 08:45	09/19/10 18:45	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	369	116	1	09/16/10 08:45	09/19/10 18:45	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	369	67.1	1	09/16/10 08:45	09/19/10 18:45	101-55-3	
Butylbenzylphthalate	ND	ug/kg	369	78.3	1	09/16/10 08:45	09/19/10 18:45	85-68-7	
Caprolactam	ND	ug/kg	369	63.7	1	09/16/10 08:45	09/19/10 18:45	105-60-2	
Carbazole	ND	ug/kg	369	70.5	1	09/16/10 08:45	09/19/10 18:45	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	738	76.0	1	09/16/10 08:45	09/19/10 18:45	59-50-7	
4-Chloroaniline	ND	ug/kg	1850	103	1	09/16/10 08:45	09/19/10 18:45	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	369	86.1	1	09/16/10 08:45	09/19/10 18:45	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	369	93.9	1	09/16/10 08:45	09/19/10 18:45	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	369	98.4	1	09/16/10 08:45	09/19/10 18:45	108-60-1	
2-Chloronaphthalene	ND	ug/kg	369	72.7	1	09/16/10 08:45	09/19/10 18:45	91-58-7	
2-Chlorophenol	ND	ug/kg	369	101	1	09/16/10 08:45	09/19/10 18:45	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	369	76.0	1	09/16/10 08:45	09/19/10 18:45	7005-72-3	
Chrysene	ND	ug/kg	369	49.2	1	09/16/10 08:45	09/19/10 18:45	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	369	78.3	1	09/16/10 08:45	09/19/10 18:45	53-70-3	
Dibenzofuran	ND	ug/kg	369	60.4	1	09/16/10 08:45	09/19/10 18:45	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Sample: SS-115A **Lab ID: 9277143001** Collected: 09/07/10 12:45 Received: 09/08/10 15:08 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1850	80.5	1	09/16/10 08:45	09/19/10 18:45	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	369	80.5	1	09/16/10 08:45	09/19/10 18:45	120-83-2	
Diethylphthalate	ND	ug/kg	369	57.0	1	09/16/10 08:45	09/19/10 18:45	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	369	145	1	09/16/10 08:45	09/19/10 18:45	105-67-9	
Dimethylphthalate	ND	ug/kg	369	74.9	1	09/16/10 08:45	09/19/10 18:45	131-11-3	
Di-n-butylphthalate	ND	ug/kg	369	60.4	1	09/16/10 08:45	09/19/10 18:45	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	738	73.8	1	09/16/10 08:45	09/19/10 18:45	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1850	60.4	1	09/16/10 08:45	09/19/10 18:45	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	369	69.3	1	09/16/10 08:45	09/19/10 18:45	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	369	77.2	1	09/16/10 08:45	09/19/10 18:45	606-20-2	
Di-n-octylphthalate	ND	ug/kg	369	77.2	1	09/16/10 08:45	09/19/10 18:45	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	369	101	1	09/16/10 08:45	09/19/10 18:45	117-81-7	
Fluoranthene	ND	ug/kg	369	53.7	1	09/16/10 08:45	09/19/10 18:45	206-44-0	
Fluorene	ND	ug/kg	369	76.0	1	09/16/10 08:45	09/19/10 18:45	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	369	63.7	1	09/16/10 08:45	09/19/10 18:45	87-68-3	
Hexachlorobenzene	ND	ug/kg	369	47.0	1	09/16/10 08:45	09/19/10 18:45	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	369	68.2	1	09/16/10 08:45	09/19/10 18:45	77-47-4	
Hexachloroethane	ND	ug/kg	369	97.3	1	09/16/10 08:45	09/19/10 18:45	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	369	76.0	1	09/16/10 08:45	09/19/10 18:45	193-39-5	
Isophorone	ND	ug/kg	369	82.8	1	09/16/10 08:45	09/19/10 18:45	78-59-1	
2-Methylnaphthalene	ND	ug/kg	369	79.4	1	09/16/10 08:45	09/19/10 18:45	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	369	112	1	09/16/10 08:45	09/19/10 18:45	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	369	145	1	09/16/10 08:45	09/19/10 18:45		
Naphthalene	ND	ug/kg	369	90.6	1	09/16/10 08:45	09/19/10 18:45	91-20-3	
2-Nitroaniline	ND	ug/kg	1850	114	1	09/16/10 08:45	09/19/10 18:45	88-74-4	
3-Nitroaniline	ND	ug/kg	1850	101	1	09/16/10 08:45	09/19/10 18:45	99-09-2	
4-Nitroaniline	ND	ug/kg	738	104	1	09/16/10 08:45	09/19/10 18:45	100-01-6	
Nitrobenzene	ND	ug/kg	369	101	1	09/16/10 08:45	09/19/10 18:45	98-95-3	
2-Nitrophenol	ND	ug/kg	369	89.5	1	09/16/10 08:45	09/19/10 18:45	88-75-5	
4-Nitrophenol	ND	ug/kg	1850	66.0	1	09/16/10 08:45	09/19/10 18:45	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	369	70.5	1	09/16/10 08:45	09/19/10 18:45	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	369	110	1	09/16/10 08:45	09/19/10 18:45	86-30-6	
Pentachlorophenol	ND	ug/kg	1850	67.1	1	09/16/10 08:45	09/19/10 18:45	87-86-5	
Phenanthrene	ND	ug/kg	369	61.5	1	09/16/10 08:45	09/19/10 18:45	85-01-8	
Phenol	ND	ug/kg	369	111	1	09/16/10 08:45	09/19/10 18:45	108-95-2	
Pyrene	ND	ug/kg	369	62.6	1	09/16/10 08:45	09/19/10 18:45	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	369	134	1	09/16/10 08:45	09/19/10 18:45	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	369	145	1	09/16/10 08:45	09/19/10 18:45	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	369	114	1	09/16/10 08:45	09/19/10 18:45	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	369	81.6	1	09/16/10 08:45	09/19/10 18:45	88-06-2	
2-Fluorobiphenyl (S)	51	%	30-110		1	09/16/10 08:45	09/19/10 18:45	321-60-8	
Terphenyl-d14 (S)	59	%	28-110		1	09/16/10 08:45	09/19/10 18:45	1718-51-0	
Phenol-d6 (S)	32	%	22-110		1	09/16/10 08:45	09/19/10 18:45	13127-88-3	
2-Fluorophenol (S)	36	%	13-110		1	09/16/10 08:45	09/19/10 18:45	367-12-4	
2,4,6-Tribromophenol (S)	63	%	27-110		1	09/16/10 08:45	09/19/10 18:45	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Sample: SS-115A **Lab ID: 9277143001** Collected: 09/07/10 12:45 Received: 09/08/10 15:08 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	43	%	23-110		1	09/16/10 08:45	09/19/10 18:45	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**219**	ug/kg	102	10.2	1		09/10/10 06:28	67-64-1	C9
Benzene	ND	ug/kg	5.1	1.6	1		09/10/10 06:28	71-43-2	
Bromochloromethane	ND	ug/kg	5.1	1.7	1		09/10/10 06:28	74-97-5	
Bromodichloromethane	ND	ug/kg	5.1	1.9	1		09/10/10 06:28	75-27-4	
Bromoform	ND	ug/kg	5.1	2.3	1		09/10/10 06:28	75-25-2	
Bromomethane	ND	ug/kg	10.2	2.5	1		09/10/10 06:28	74-83-9	
2-Butanone (MEK)	**43.4J**	ug/kg	102	2.9	1		09/10/10 06:28	78-93-3	
Carbon disulfide	ND	ug/kg	10.2	3.1	1		09/10/10 06:28	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.1	2.6	1		09/10/10 06:28	56-23-5	
Chlorobenzene	ND	ug/kg	5.1	1.9	1		09/10/10 06:28	108-90-7	
Chloroethane	ND	ug/kg	10.2	2.4	1		09/10/10 06:28	75-00-3	
Chloroform	ND	ug/kg	5.1	1.6	1		09/10/10 06:28	67-66-3	
Chloromethane	ND	ug/kg	10.2	2.4	1		09/10/10 06:28	74-87-3	
Cyclohexane	ND	ug/kg	5.1	1.6	1		09/10/10 06:28	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.1	3.7	1		09/10/10 06:28	96-12-8	
Dibromochloromethane	ND	ug/kg	5.1	1.8	1		09/10/10 06:28	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.1	1.8	1		09/10/10 06:28	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.1	1.9	1		09/10/10 06:28	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.1	2.0	1		09/10/10 06:28	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.1	1.7	1		09/10/10 06:28	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.2	3.7	1		09/10/10 06:28	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.1	1.5	1		09/10/10 06:28	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.1	2.2	1		09/10/10 06:28	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.1	1.8	1		09/10/10 06:28	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.1	1.4	1		09/10/10 06:28	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.1	1.9	1		09/10/10 06:28	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.1	1.7	1		09/10/10 06:28	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.1	1.8	1		09/10/10 06:28	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.1	1.5	1		09/10/10 06:28	10061-02-6	
Ethylbenzene	ND	ug/kg	5.1	1.8	1		09/10/10 06:28	100-41-4	
2-Hexanone	ND	ug/kg	50.8	4.0	1		09/10/10 06:28	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.1	1.9	1		09/10/10 06:28	98-82-8	
Methyl acetate	ND	ug/kg	10.2	1.4	1		09/10/10 06:28	79-20-9	
Methylcyclohexane	ND	ug/kg	10.2	1.5	1		09/10/10 06:28	108-87-2	
Methylene Chloride	**20.4**	ug/kg	20.3	3.1	1		09/10/10 06:28	75-09-2	C9
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	50.8	3.8	1		09/10/10 06:28	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.1	1.5	1		09/10/10 06:28	1634-04-4	
Styrene	ND	ug/kg	5.1	1.8	1		09/10/10 06:28	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.1	1.9	1		09/10/10 06:28	79-34-5	
Tetrachloroethene	**2.5J**	ug/kg	5.1	1.7	1		09/10/10 06:28	127-18-4	
Toluene	ND	ug/kg	5.1	1.8	1		09/10/10 06:28	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.1	2.2	1		09/10/10 06:28	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Sample: SS-115A **Lab ID: 9277143001** Collected: 09/07/10 12:45 Received: 09/08/10 15:08 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.1	1.6	1		09/10/10 06:28	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.1	1.8	1		09/10/10 06:28	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.1	2.1	1		09/10/10 06:28	79-00-5	
Trichloroethene	**195**	ug/kg	5.1	2.1	1		09/10/10 06:28	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.1	2.2	1		09/10/10 06:28	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.1	1.9	1		09/10/10 06:28	76-13-1	
Vinyl chloride	ND	ug/kg	10.2	1.8	1		09/10/10 06:28	75-01-4	
Xylene (Total)	ND	ug/kg	10.2	3.7	1		09/10/10 06:28	1330-20-7	
m&p-Xylene	ND	ug/kg	10.2	3.7	1		09/10/10 06:28	179601-23-1	
o-Xylene	ND	ug/kg	5.1	1.9	1		09/10/10 06:28	95-47-6	
Dibromofluoromethane (S)	98	%	70-130		1		09/10/10 06:28	1868-53-7	
Toluene-d8 (S)	94	%	70-130		1		09/10/10 06:28	2037-26-5	
4-Bromofluorobenzene (S)	94	%	70-130		1		09/10/10 06:28	460-00-4	
1,2-Dichloroethane-d4 (S)	101	%	70-132		1		09/10/10 06:28	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**10.6**	%	0.10	0.10	1		09/10/10 09:04		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	**0.40**	mg/kg	0.13	0.13	1		09/14/10 10:56	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.3	1.3	1	09/14/10 22:05	09/14/10 22:28	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Sample: SS-135B **Lab ID: 9277143002** Collected: 09/08/10 13:15 Received: 09/08/10 15:08 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	ND	mg/kg	18.6	10.4	50	09/14/10 11:40	09/16/10 12:08	7440-36-0	D3
Arsenic	ND	mg/kg	18.6	11.9	50	09/14/10 11:40	09/16/10 12:08	7440-38-2	D3
Beryllium	**8.8**	mg/kg	3.7	0.74	50	09/14/10 11:40	09/16/10 12:08	7440-41-7	
Cadmium	ND	mg/kg	3.7	2.2	50	09/14/10 11:40	09/16/10 12:08	7440-43-9	D3
Chromium	**32.0**	mg/kg	18.6	1.1	50	09/14/10 11:40	09/16/10 12:08	7440-47-3	
Copper	**56.2**	mg/kg	18.6	1.5	50	09/14/10 11:40	09/16/10 12:08	7440-50-8	
Lead	ND	mg/kg	18.6	17.9	50	09/14/10 11:40	09/16/10 12:08	7439-92-1	D3
Manganese	**822**	mg/kg	18.6	1.1	50	09/14/10 11:40	09/16/10 12:08	7439-96-5	
Nickel	ND	mg/kg	18.6	6.7	50	09/14/10 11:40	09/16/10 12:08	7440-02-0	D3
Selenium	ND	mg/kg	37.2	14.1	50	09/14/10 11:40	09/16/10 12:08	7782-49-2	D3
Silver	ND	mg/kg	18.6	1.1	50	09/14/10 11:40	09/16/10 12:08	7440-22-4	D3
Thallium	ND	mg/kg	37.2	9.7	50	09/14/10 11:40	09/16/10 12:08	7440-28-0	D3
Zinc	**173**	mg/kg	37.2	9.7	50	09/14/10 11:40	09/16/10 12:08	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.00046J**	mg/kg	0.0054	0.00011	1	09/20/10 11:40	09/20/10 12:47	7439-97-6	B
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	383	88.2	1	09/16/10 08:45	09/19/10 19:21	83-32-9	
Acenaphthylene	ND	ug/kg	383	90.6	1	09/16/10 08:45	09/19/10 19:21	208-96-8	
Acetophenone	ND	ug/kg	383	197	1	09/16/10 08:45	09/19/10 19:21	98-86-2	
Anthracene	ND	ug/kg	383	85.9	1	09/16/10 08:45	09/19/10 19:21	120-12-7	
Atrazine	ND	ug/kg	766	151	1	09/16/10 08:45	09/19/10 19:21	1912-24-9	
Benzaldehyde	ND	ug/kg	766	383	1	09/16/10 08:45	09/19/10 19:21	100-52-7	
Benzo(a)anthracene	ND	ug/kg	383	70.8	1	09/16/10 08:45	09/19/10 19:21	56-55-3	
Benzo(a)pyrene	ND	ug/kg	383	73.1	1	09/16/10 08:45	09/19/10 19:21	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	383	66.2	1	09/16/10 08:45	09/19/10 19:21	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	383	97.5	1	09/16/10 08:45	09/19/10 19:21	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	383	75.5	1	09/16/10 08:45	09/19/10 19:21	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	383	121	1	09/16/10 08:45	09/19/10 19:21	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	383	69.7	1	09/16/10 08:45	09/19/10 19:21	101-55-3	
Butylbenzylphthalate	ND	ug/kg	383	81.3	1	09/16/10 08:45	09/19/10 19:21	85-68-7	
Caprolactam	ND	ug/kg	383	66.2	1	09/16/10 08:45	09/19/10 19:21	105-60-2	
Carbazole	ND	ug/kg	383	73.1	1	09/16/10 08:45	09/19/10 19:21	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	766	78.9	1	09/16/10 08:45	09/19/10 19:21	59-50-7	
4-Chloroaniline	ND	ug/kg	1920	107	1	09/16/10 08:45	09/19/10 19:21	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	383	89.4	1	09/16/10 08:45	09/19/10 19:21	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	383	97.5	1	09/16/10 08:45	09/19/10 19:21	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	383	102	1	09/16/10 08:45	09/19/10 19:21	108-60-1	
2-Chloronaphthalene	ND	ug/kg	383	75.5	1	09/16/10 08:45	09/19/10 19:21	91-58-7	
2-Chlorophenol	ND	ug/kg	383	104	1	09/16/10 08:45	09/19/10 19:21	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	383	78.9	1	09/16/10 08:45	09/19/10 19:21	7005-72-3	
Chrysene	ND	ug/kg	383	51.1	1	09/16/10 08:45	09/19/10 19:21	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	383	81.3	1	09/16/10 08:45	09/19/10 19:21	53-70-3	
Dibenzofuran	ND	ug/kg	383	62.7	1	09/16/10 08:45	09/19/10 19:21	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Sample: SS-135B **Lab ID: 9277143002** Collected: 09/08/10 13:15 Received: 09/08/10 15:08 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1920	83.6	1	09/16/10 08:45	09/19/10 19:21	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	383	83.6	1	09/16/10 08:45	09/19/10 19:21	120-83-2	
Diethylphthalate	ND	ug/kg	383	59.2	1	09/16/10 08:45	09/19/10 19:21	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	383	151	1	09/16/10 08:45	09/19/10 19:21	105-67-9	
Dimethylphthalate	ND	ug/kg	383	77.8	1	09/16/10 08:45	09/19/10 19:21	131-11-3	
Di-n-butylphthalate	ND	ug/kg	383	62.7	1	09/16/10 08:45	09/19/10 19:21	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	766	76.6	1	09/16/10 08:45	09/19/10 19:21	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1920	62.7	1	09/16/10 08:45	09/19/10 19:21	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	383	72.0	1	09/16/10 08:45	09/19/10 19:21	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	383	80.1	1	09/16/10 08:45	09/19/10 19:21	606-20-2	
Di-n-octylphthalate	ND	ug/kg	383	80.1	1	09/16/10 08:45	09/19/10 19:21	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	383	104	1	09/16/10 08:45	09/19/10 19:21	117-81-7	
Fluoranthene	ND	ug/kg	383	55.7	1	09/16/10 08:45	09/19/10 19:21	206-44-0	
Fluorene	ND	ug/kg	383	78.9	1	09/16/10 08:45	09/19/10 19:21	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	383	66.2	1	09/16/10 08:45	09/19/10 19:21	87-68-3	
Hexachlorobenzene	ND	ug/kg	383	48.8	1	09/16/10 08:45	09/19/10 19:21	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	383	70.8	1	09/16/10 08:45	09/19/10 19:21	77-47-4	
Hexachloroethane	ND	ug/kg	383	101	1	09/16/10 08:45	09/19/10 19:21	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	383	78.9	1	09/16/10 08:45	09/19/10 19:21	193-39-5	
Isophorone	ND	ug/kg	383	85.9	1	09/16/10 08:45	09/19/10 19:21	78-59-1	
2-Methylnaphthalene	ND	ug/kg	383	82.4	1	09/16/10 08:45	09/19/10 19:21	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	383	116	1	09/16/10 08:45	09/19/10 19:21	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	383	151	1	09/16/10 08:45	09/19/10 19:21		
Naphthalene	ND	ug/kg	383	94.0	1	09/16/10 08:45	09/19/10 19:21	91-20-3	
2-Nitroaniline	ND	ug/kg	1920	118	1	09/16/10 08:45	09/19/10 19:21	88-74-4	
3-Nitroaniline	ND	ug/kg	1920	104	1	09/16/10 08:45	09/19/10 19:21	99-09-2	
4-Nitroaniline	ND	ug/kg	766	108	1	09/16/10 08:45	09/19/10 19:21	100-01-6	
Nitrobenzene	ND	ug/kg	383	104	1	09/16/10 08:45	09/19/10 19:21	98-95-3	
2-Nitrophenol	ND	ug/kg	383	92.9	1	09/16/10 08:45	09/19/10 19:21	88-75-5	
4-Nitrophenol	ND	ug/kg	1920	68.5	1	09/16/10 08:45	09/19/10 19:21	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	383	73.1	1	09/16/10 08:45	09/19/10 19:21	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	383	114	1	09/16/10 08:45	09/19/10 19:21	86-30-6	
Pentachlorophenol	ND	ug/kg	1920	69.7	1	09/16/10 08:45	09/19/10 19:21	87-86-5	
Phenanthrene	ND	ug/kg	383	63.9	1	09/16/10 08:45	09/19/10 19:21	85-01-8	
Phenol	ND	ug/kg	383	115	1	09/16/10 08:45	09/19/10 19:21	108-95-2	
Pyrene	ND	ug/kg	383	65.0	1	09/16/10 08:45	09/19/10 19:21	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	383	139	1	09/16/10 08:45	09/19/10 19:21	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	383	151	1	09/16/10 08:45	09/19/10 19:21	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	383	118	1	09/16/10 08:45	09/19/10 19:21	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	383	84.8	1	09/16/10 08:45	09/19/10 19:21	88-06-2	
2-Fluorobiphenyl (S)	53	%	30-110		1	09/16/10 08:45	09/19/10 19:21	321-60-8	
Terphenyl-d14 (S)	46	%	28-110		1	09/16/10 08:45	09/19/10 19:21	1718-51-0	
Phenol-d6 (S)	38	%	22-110		1	09/16/10 08:45	09/19/10 19:21	13127-88-3	
2-Fluorophenol (S)	35	%	13-110		1	09/16/10 08:45	09/19/10 19:21	367-12-4	
2,4,6-Tribromophenol (S)	48	%	27-110		1	09/16/10 08:45	09/19/10 19:21	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Sample: SS-135B **Lab ID: 9277143002** Collected: 09/08/10 13:15 Received: 09/08/10 15:08 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	40	%	23-110		1	09/16/10 08:45	09/19/10 19:21	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**12.9J**	ug/kg	111	11.1	1		09/10/10 07:27	67-64-1	
Benzene	ND	ug/kg	5.6	1.8	1		09/10/10 07:27	71-43-2	
Bromochloromethane	ND	ug/kg	5.6	1.9	1		09/10/10 07:27	74-97-5	
Bromodichloromethane	ND	ug/kg	5.6	2.1	1		09/10/10 07:27	75-27-4	
Bromoform	ND	ug/kg	5.6	2.6	1		09/10/10 07:27	75-25-2	
Bromomethane	ND	ug/kg	11.1	2.8	1		09/10/10 07:27	74-83-9	
2-Butanone (MEK)	ND	ug/kg	111	3.2	1		09/10/10 07:27	78-93-3	
Carbon disulfide	ND	ug/kg	11.1	3.3	1		09/10/10 07:27	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.6	2.9	1		09/10/10 07:27	56-23-5	
Chlorobenzene	ND	ug/kg	5.6	2.1	1		09/10/10 07:27	108-90-7	
Chloroethane	ND	ug/kg	11.1	2.7	1		09/10/10 07:27	75-00-3	
Chloroform	ND	ug/kg	5.6	1.8	1		09/10/10 07:27	67-66-3	
Chloromethane	ND	ug/kg	11.1	2.7	1		09/10/10 07:27	74-87-3	
Cyclohexane	ND	ug/kg	5.6	1.8	1		09/10/10 07:27	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.6	4.0	1		09/10/10 07:27	96-12-8	
Dibromochloromethane	ND	ug/kg	5.6	2.0	1		09/10/10 07:27	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.6	2.0	1		09/10/10 07:27	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.6	2.1	1		09/10/10 07:27	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.6	2.2	1		09/10/10 07:27	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.6	1.9	1		09/10/10 07:27	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	11.1	4.0	1		09/10/10 07:27	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.6	1.7	1		09/10/10 07:27	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.6	2.4	1		09/10/10 07:27	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.6	2.0	1		09/10/10 07:27	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.6	1.6	1		09/10/10 07:27	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.6	2.1	1		09/10/10 07:27	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.6	1.9	1		09/10/10 07:27	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.6	2.0	1		09/10/10 07:27	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.6	1.7	1		09/10/10 07:27	10061-02-6	
Ethylbenzene	ND	ug/kg	5.6	2.0	1		09/10/10 07:27	100-41-4	
2-Hexanone	ND	ug/kg	55.6	4.3	1		09/10/10 07:27	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.6	2.1	1		09/10/10 07:27	98-82-8	
Methyl acetate	ND	ug/kg	11.1	1.6	1		09/10/10 07:27	79-20-9	
Methylcyclohexane	ND	ug/kg	11.1	1.7	1		09/10/10 07:27	108-87-2	
Methylene Chloride	**11.5J**	ug/kg	22.2	3.3	1		09/10/10 07:27	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	55.6	4.1	1		09/10/10 07:27	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.6	1.7	1		09/10/10 07:27	1634-04-4	
Styrene	ND	ug/kg	5.6	2.0	1		09/10/10 07:27	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.6	2.1	1		09/10/10 07:27	79-34-5	
Tetrachloroethene	ND	ug/kg	5.6	1.9	1		09/10/10 07:27	127-18-4	
Toluene	ND	ug/kg	5.6	2.0	1		09/10/10 07:27	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.6	2.4	1		09/10/10 07:27	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Sample: SS-135B **Lab ID: 9277143002** Collected: 09/08/10 13:15 Received: 09/08/10 15:08 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.6	1.8	1		09/10/10 07:27	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.6	2.0	1		09/10/10 07:27	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.6	2.3	1		09/10/10 07:27	79-00-5	
Trichloroethene	**7.2**	ug/kg	5.6	2.3	1		09/10/10 07:27	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.6	2.4	1		09/10/10 07:27	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.6	2.1	1		09/10/10 07:27	76-13-1	
Vinyl chloride	ND	ug/kg	11.1	2.0	1		09/10/10 07:27	75-01-4	
Xylene (Total)	ND	ug/kg	11.1	4.0	1		09/10/10 07:27	1330-20-7	
m&p-Xylene	ND	ug/kg	11.1	4.0	1		09/10/10 07:27	179601-23-1	
o-Xylene	ND	ug/kg	5.6	2.1	1		09/10/10 07:27	95-47-6	
Dibromofluoromethane (S)	97	%	70-130		1		09/10/10 07:27	1868-53-7	
Toluene-d8 (S)	98	%	70-130		1		09/10/10 07:27	2037-26-5	
4-Bromofluorobenzene (S)	92	%	70-130		1		09/10/10 07:27	460-00-4	
1,2-Dichloroethane-d4 (S)	97	%	70-132		1		09/10/10 07:27	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**13.9**	%	0.10	0.10	1		09/10/10 09:04		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.16	0.16	1		09/14/10 10:56	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.3	1.3	1	09/14/10 22:05	09/14/10 22:33	18540-29-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Sample: FD-42 **Lab ID: 9277143003** Collected: 09/07/10 00:00 Received: 09/08/10 15:08 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**13.4**	%	0.10	0.10	1		09/10/10 09:05		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	**0.59**	mg/kg	0.14	0.14	1		09/14/10 10:59	57-12-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Sample: TB-09 **Lab ID: 9277143004** Collected: 09/07/10 00:00 Received: 09/08/10 15:08 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	ug/kg	100	10.0	1		09/10/10 01:02	67-64-1	
Benzene	ND	ug/kg	5.0	1.6	1		09/10/10 01:02	71-43-2	
Bromochloromethane	ND	ug/kg	5.0	1.7	1		09/10/10 01:02	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1.9	1		09/10/10 01:02	75-27-4	
Bromoform	ND	ug/kg	5.0	2.3	1		09/10/10 01:02	75-25-2	
Bromomethane	ND	ug/kg	10.0	2.5	1		09/10/10 01:02	74-83-9	
2-Butanone (MEK)	ND	ug/kg	100	2.9	1		09/10/10 01:02	78-93-3	
Carbon disulfide	ND	ug/kg	10.0	3.0	1		09/10/10 01:02	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.0	2.6	1		09/10/10 01:02	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1.9	1		09/10/10 01:02	108-90-7	
Chloroethane	ND	ug/kg	10.0	2.4	1		09/10/10 01:02	75-00-3	
Chloroform	ND	ug/kg	5.0	1.6	1		09/10/10 01:02	67-66-3	
Chloromethane	ND	ug/kg	10.0	2.4	1		09/10/10 01:02	74-87-3	
Cyclohexane	ND	ug/kg	5.0	1.6	1		09/10/10 01:02	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.0	3.6	1		09/10/10 01:02	96-12-8	
Dibromochloromethane	ND	ug/kg	5.0	1.8	1		09/10/10 01:02	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.0	1.8	1		09/10/10 01:02	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1.9	1		09/10/10 01:02	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	2.0	1		09/10/10 01:02	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1.7	1		09/10/10 01:02	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.0	3.6	1		09/10/10 01:02	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1.5	1		09/10/10 01:02	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	2.2	1		09/10/10 01:02	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1.8	1		09/10/10 01:02	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1.4	1		09/10/10 01:02	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1.9	1		09/10/10 01:02	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1.7	1		09/10/10 01:02	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1.8	1		09/10/10 01:02	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1.5	1		09/10/10 01:02	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1.8	1		09/10/10 01:02	100-41-4	
2-Hexanone	ND	ug/kg	50.0	3.9	1		09/10/10 01:02	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1.9	1		09/10/10 01:02	98-82-8	
Methyl acetate	ND	ug/kg	10.0	1.4	1		09/10/10 01:02	79-20-9	
Methylcyclohexane	ND	ug/kg	10.0	1.5	1		09/10/10 01:02	108-87-2	
Methylene Chloride	ND	ug/kg	20.0	3.0	1		09/10/10 01:02	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	50.0	3.7	1		09/10/10 01:02	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1.5	1		09/10/10 01:02	1634-04-4	
Styrene	ND	ug/kg	5.0	1.8	1		09/10/10 01:02	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1.9	1		09/10/10 01:02	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1.7	1		09/10/10 01:02	127-18-4	
Toluene	ND	ug/kg	5.0	1.8	1		09/10/10 01:02	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	2.2	1		09/10/10 01:02	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1.6	1		09/10/10 01:02	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1.8	1		09/10/10 01:02	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	2.1	1		09/10/10 01:02	79-00-5	

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ANALYTICAL RESULTS

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Sample: TB-09 **Lab ID: 9277143004** Collected: 09/07/10 00:00 Received: 09/08/10 15:08 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Trichloroethene	ND	ug/kg	5.0	2.1	1		09/10/10 01:02	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	2.2	1		09/10/10 01:02	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.0	1.9	1		09/10/10 01:02	76-13-1	
Vinyl chloride	ND	ug/kg	10.0	1.8	1		09/10/10 01:02	75-01-4	
Xylene (Total)	ND	ug/kg	10.0	3.6	1		09/10/10 01:02	1330-20-7	
m&p-Xylene	ND	ug/kg	10.0	3.6	1		09/10/10 01:02	179601-23-1	
o-Xylene	ND	ug/kg	5.0	1.9	1		09/10/10 01:02	95-47-6	
Dibromofluoromethane (S)	99	%	70-130		1		09/10/10 01:02	1868-53-7	
Toluene-d8 (S)	98	%	70-130		1		09/10/10 01:02	2037-26-5	
4-Bromofluorobenzene (S)	95	%	70-130		1		09/10/10 01:02	460-00-4	
1,2-Dichloroethane-d4 (S)	100	%	70-132		1		09/10/10 01:02	17060-07-0	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

QC Batch: MPRP/7061
QC Batch Method: EPA 3050
Analysis Method: EPA 6010
Analysis Description: 6010 MET
Associated Lab Samples: 9277143001, 9277143002

METHOD BLANK: 496769 Matrix: Solid
Associated Lab Samples: 9277143001, 9277143002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Antimony	mg/kg	ND	0.50	09/16/10 00:55	
Arsenic	mg/kg	ND	0.50	09/16/10 00:55	
Beryllium	mg/kg	ND	0.10	09/16/10 00:55	
Cadmium	mg/kg	ND	0.10	09/16/10 00:55	
Chromium	mg/kg	ND	0.50	09/16/10 00:55	
Copper	mg/kg	0.14J	0.50	09/16/10 00:55	
Lead	mg/kg	ND	0.50	09/16/10 00:55	
Manganese	mg/kg	ND	0.50	09/16/10 00:55	
Nickel	mg/kg	ND	0.50	09/16/10 00:55	
Selenium	mg/kg	ND	1.0	09/16/10 00:55	
Silver	mg/kg	ND	0.50	09/16/10 00:55	
Thallium	mg/kg	ND	1.0	09/16/10 00:55	
Zinc	mg/kg	ND	1.0	09/16/10 00:55	

LABORATORY CONTROL SAMPLE: 496770

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Antimony	mg/kg	50	50.3	101	80-120	
Arsenic	mg/kg	50	50.7	101	80-120	
Beryllium	mg/kg	50	53.1	106	80-120	
Cadmium	mg/kg	50	52.5	105	80-120	
Chromium	mg/kg	50	53.1	106	80-120	
Copper	mg/kg	50	50.2	100	80-120	
Lead	mg/kg	50	52.2	104	80-120	
Manganese	mg/kg	50	55.0	110	80-120	
Nickel	mg/kg	50	55.7	111	80-120	
Selenium	mg/kg	50	49.9	100	80-120	
Silver	mg/kg	25	22.7	91	80-120	
Thallium	mg/kg	50	50.8	102	80-120	
Zinc	mg/kg	50	52.1	104	80-120	

MATRIX SPIKE SAMPLE: 496771

Parameter	Units	9277318001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Antimony	mg/kg	ND	46.3	44.1	95	75-125	
Arsenic	mg/kg	ND	46.3	49.4	107	75-125	
Beryllium	mg/kg	ND	46.3	50.6	109	75-125	
Cadmium	mg/kg	ND	46.3	45.9	99	75-125	
Chromium	mg/kg	ND	46.3	48.2	104	75-125	
Copper	mg/kg	ND	46.3	45.0	97	75-125	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

MATRIX SPIKE SAMPLE: 496771

Parameter	Units	9277318001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	mg/kg	ND	46.3	42.2	91	75-125	
Manganese	mg/kg	ND	46.3	50.1	108	75-125	
Nickel	mg/kg	ND	46.3	45.6	98	75-125	
Selenium	mg/kg	6.47 ug/g	46.3	67.0	131	75-125	M0
Silver	mg/kg	ND	23.1	19.5	84	75-125	
Thallium	mg/kg	ND	46.3	39.4	85	75-125	
Zinc	mg/kg	ND	46.3	44.4	95	75-125	

SAMPLE DUPLICATE: 496772

Parameter	Units	9277318002 Result	Dup Result	RPD	Max RPD	Qualifiers
Antimony	mg/kg	ND	ND		20	
Arsenic	mg/kg	ND	ND		20	
Beryllium	mg/kg	ND	ND		20	
Cadmium	mg/kg	ND	ND		20	
Chromium	mg/kg	3.53 ug/g	3.7	4	20	
Copper	mg/kg	ND	0.49		20	
Lead	mg/kg	ND	ND		20	
Manganese	mg/kg	1.78 ug/g	2.0	14	20	
Nickel	mg/kg	1.75 ug/g	1.8	4	20	
Selenium	mg/kg	4.20 ug/g	4.1	2	20	
Silver	mg/kg	ND	0.050J		20	
Thallium	mg/kg	ND	ND		20	
Zinc	mg/kg	ND	0.50J		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

QC Batch: MERP/3017
QC Batch Method: EPA 7471
Analysis Method: EPA 7471
Analysis Description: 7471 Mercury
Associated Lab Samples: 9277143001, 9277143002

METHOD BLANK: 498112 Matrix: Solid
Associated Lab Samples: 9277143001, 9277143002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	0.0022J	0.0050	09/20/10 12:34	

LABORATORY CONTROL SAMPLE: 498113

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.067	0.073	110	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 498114 498115

Parameter	Units	9277143001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	0.0064	.075	.073	0.092	0.077	114	98	75-125	17	20	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 498116 498117

Parameter	Units	9277446006 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	ND	.081	.069	0.087	0.077	106	109	75-125	13	20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

QC Batch: OEXT/11177
QC Batch Method: EPA 3546
Analysis Method: EPA 8270
Analysis Description: 8270 Solid MSSV Microwave
Associated Lab Samples: 9277143001, 9277143002

METHOD BLANK: 497674
Matrix: Solid
Associated Lab Samples: 9277143001, 9277143002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg	ND	330	09/19/10 12:04	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	330	09/19/10 12:04	
2,4,5-Trichlorophenol	ug/kg	ND	330	09/19/10 12:04	
2,4,6-Trichlorophenol	ug/kg	ND	330	09/19/10 12:04	
2,4-Dichlorophenol	ug/kg	ND	330	09/19/10 12:04	
2,4-Dimethylphenol	ug/kg	ND	330	09/19/10 12:04	
2,4-Dinitrophenol	ug/kg	ND	1650	09/19/10 12:04	
2,4-Dinitrotoluene	ug/kg	ND	330	09/19/10 12:04	
2,6-Dinitrotoluene	ug/kg	ND	330	09/19/10 12:04	
2-Chloronaphthalene	ug/kg	ND	330	09/19/10 12:04	
2-Chlorophenol	ug/kg	ND	330	09/19/10 12:04	
2-Methylnaphthalene	ug/kg	ND	330	09/19/10 12:04	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	09/19/10 12:04	
2-Nitroaniline	ug/kg	ND	1650	09/19/10 12:04	
2-Nitrophenol	ug/kg	ND	330	09/19/10 12:04	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	330	09/19/10 12:04	
3,3'-Dichlorobenzidine	ug/kg	ND	1650	09/19/10 12:04	
3-Nitroaniline	ug/kg	ND	1650	09/19/10 12:04	
4,6-Dinitro-2-methylphenol	ug/kg	ND	660	09/19/10 12:04	
4-Bromophenylphenyl ether	ug/kg	ND	330	09/19/10 12:04	
4-Chloro-3-methylphenol	ug/kg	ND	660	09/19/10 12:04	
4-Chloroaniline	ug/kg	ND	1650	09/19/10 12:04	
4-Chlorophenylphenyl ether	ug/kg	ND	330	09/19/10 12:04	
4-Nitroaniline	ug/kg	ND	660	09/19/10 12:04	
4-Nitrophenol	ug/kg	ND	1650	09/19/10 12:04	
Acenaphthene	ug/kg	ND	330	09/19/10 12:04	
Acenaphthylene	ug/kg	ND	330	09/19/10 12:04	
Acetophenone	ug/kg	ND	330	09/19/10 12:04	
Anthracene	ug/kg	ND	330	09/19/10 12:04	
Atrazine	ug/kg	ND	660	09/19/10 12:04	
Benzaldehyde	ug/kg	ND	660	09/19/10 12:04	
Benzo(a)anthracene	ug/kg	ND	330	09/19/10 12:04	
Benzo(a)pyrene	ug/kg	ND	330	09/19/10 12:04	
Benzo(b)fluoranthene	ug/kg	ND	330	09/19/10 12:04	
Benzo(g,h,i)perylene	ug/kg	ND	330	09/19/10 12:04	
Benzo(k)fluoranthene	ug/kg	ND	330	09/19/10 12:04	
Biphenyl (Diphenyl)	ug/kg	ND	330	09/19/10 12:04	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	09/19/10 12:04	
bis(2-Chloroethyl) ether	ug/kg	ND	330	09/19/10 12:04	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	09/19/10 12:04	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	09/19/10 12:04	
Butylbenzylphthalate	ug/kg	ND	330	09/19/10 12:04	
Caprolactam	ug/kg	ND	330	09/19/10 12:04	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

METHOD BLANK: 497674 Matrix: Solid

Associated Lab Samples: 9277143001, 9277143002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Carbazole	ug/kg	ND	330	09/19/10 12:04	
Chrysene	ug/kg	ND	330	09/19/10 12:04	
Di-n-butylphthalate	ug/kg	ND	330	09/19/10 12:04	
Di-n-octylphthalate	ug/kg	ND	330	09/19/10 12:04	
Dibenz(a,h)anthracene	ug/kg	ND	330	09/19/10 12:04	
Dibenzofuran	ug/kg	ND	330	09/19/10 12:04	
Diethylphthalate	ug/kg	ND	330	09/19/10 12:04	
Dimethylphthalate	ug/kg	ND	330	09/19/10 12:04	
Fluoranthene	ug/kg	ND	330	09/19/10 12:04	
Fluorene	ug/kg	ND	330	09/19/10 12:04	
Hexachloro-1,3-butadiene	ug/kg	ND	330	09/19/10 12:04	
Hexachlorobenzene	ug/kg	ND	330	09/19/10 12:04	
Hexachlorocyclopentadiene	ug/kg	ND	330	09/19/10 12:04	
Hexachloroethane	ug/kg	ND	330	09/19/10 12:04	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	09/19/10 12:04	
Isophorone	ug/kg	ND	330	09/19/10 12:04	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	09/19/10 12:04	
N-Nitrosodiphenylamine	ug/kg	ND	330	09/19/10 12:04	
Naphthalene	ug/kg	ND	330	09/19/10 12:04	
Nitrobenzene	ug/kg	ND	330	09/19/10 12:04	
Pentachlorophenol	ug/kg	ND	1650	09/19/10 12:04	
Phenanthrene	ug/kg	ND	330	09/19/10 12:04	
Phenol	ug/kg	ND	330	09/19/10 12:04	
Pyrene	ug/kg	ND	330	09/19/10 12:04	
2,4,6-Tribromophenol (S)	%	47	27-110	09/19/10 12:04	
2-Fluorobiphenyl (S)	%	63	30-110	09/19/10 12:04	
2-Fluorophenol (S)	%	50	13-110	09/19/10 12:04	
Nitrobenzene-d5 (S)	%	51	23-110	09/19/10 12:04	
Phenol-d6 (S)	%	46	22-110	09/19/10 12:04	
Terphenyl-d14 (S)	%	59	28-110	09/19/10 12:04	

LABORATORY CONTROL SAMPLE: 497675

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg		1370			
2,3,4,6-Tetrachlorophenol	ug/kg	1670	2810	169	39-112	L3
2,4,5-Trichlorophenol	ug/kg	1670	1450	87	48-109	
2,4,6-Trichlorophenol	ug/kg	1670	1470	88	45-111	
2,4-Dichlorophenol	ug/kg	1670	1150	69	51-116	
2,4-Dimethylphenol	ug/kg	1670	1120	67	42-103	
2,4-Dinitrophenol	ug/kg	8330	5720	69	28-103	
2,4-Dinitrotoluene	ug/kg	1670	1350	81	46-114	
2,6-Dinitrotoluene	ug/kg	1670	1360	81	48-112	
2-Chloronaphthalene	ug/kg	1670	1650	99	44-105	
2-Chlorophenol	ug/kg	1670	1190	71	36-110	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

LABORATORY CONTROL SAMPLE: 497675

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Methylnaphthalene	ug/kg	1670	1070	64	39-112	
2-Methylphenol(o-Cresol)	ug/kg	1670	1180	71	39-101	
2-Nitroaniline	ug/kg	3330	2620	79	44-111	
2-Nitrophenol	ug/kg	1670	1010	60	41-100	
3&4-Methylphenol(m&p Cresol)	ug/kg	1670	1170	70	43-103	
3,3'-Dichlorobenzidine	ug/kg	3330	2230	67	10-150	
3-Nitroaniline	ug/kg	3330	2500	75	35-110	
4,6-Dinitro-2-methylphenol	ug/kg	3330	2380	71	38-118	
4-Bromophenylphenyl ether	ug/kg	1670	1390	83	47-115	
4-Chloro-3-methylphenol	ug/kg	3330	2360	71	43-127	
4-Chloroaniline	ug/kg	3330	1890	57	34-109	
4-Chlorophenylphenyl ether	ug/kg	1670	1500	90	44-115	
4-Nitroaniline	ug/kg	3330	2520	76	37-111	
4-Nitrophenol	ug/kg	8330	8610	103	21-152	
Acenaphthene	ug/kg	1670	1470	88	38-117	
Acenaphthylene	ug/kg	1670	1450	87	46-107	
Acetophenone	ug/kg	3330	1240	37	39-112	L2
Anthracene	ug/kg	1670	1360	81	50-110	
Atrazine	ug/kg	1670	3420	205	39-112	L3
Benzaldehyde	ug/kg	1670	1350	81	39-112	
Benzo(a)anthracene	ug/kg	1670	1330	80	47-116	
Benzo(a)pyrene	ug/kg	1670	1300	78	47-106	
Benzo(b)fluoranthene	ug/kg	1670	1400	84	47-109	
Benzo(g,h,i)perylene	ug/kg	1670	1520	91	39-115	
Benzo(k)fluoranthene	ug/kg	1670	1500	90	45-117	
Biphenyl (Diphenyl)	ug/kg	1670	1380	83	39-112	
bis(2-Chloroethoxy)methane	ug/kg	1670	1180	71	39-110	
bis(2-Chloroethyl) ether	ug/kg	1670	1150	69	19-119	
bis(2-Chloroisopropyl) ether	ug/kg	1670	977	59	21-110	
bis(2-Ethylhexyl)phthalate	ug/kg	1670	2860	172	35-116	L3
Butylbenzylphthalate	ug/kg	1670	988	59	38-110	
Caprolactam	ug/kg	1670	1450	87	39-112	
Carbazole	ug/kg	1670	1310	79	39-112	
Chrysene	ug/kg	1670	1350	81	49-110	
Di-n-butylphthalate	ug/kg	1670	1080	65	43-109	
Di-n-octylphthalate	ug/kg	1670	766	46	37-109	
Dibenz(a,h)anthracene	ug/kg	1670	1510	91	43-116	
Dibenzofuran	ug/kg	1670	1510	91	45-106	
Diethylphthalate	ug/kg	1670	1240	74	41-114	
Dimethylphthalate	ug/kg	1670	1290	77	43-110	
Fluoranthene	ug/kg	1670	1390	84	50-114	
Fluorene	ug/kg	1670	1440	86	46-114	
Hexachloro-1,3-butadiene	ug/kg	1670	1250	75	28-111	
Hexachlorobenzene	ug/kg	1670	1440	87	46-120	
Hexachlorocyclopentadiene	ug/kg	1670	1330	80	18-119	
Hexachloroethane	ug/kg	1670	1330	80	33-110	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	1460	88	42-115	
Isophorone	ug/kg	1670	998	60	44-109	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

LABORATORY CONTROL SAMPLE: 497675

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
N-Nitroso-di-n-propylamine	ug/kg	1670	1160	70	43-104	
N-Nitrosodiphenylamine	ug/kg	1670	1320	79	48-113	
Naphthalene	ug/kg	1670	1140	68	41-110	
Nitrobenzene	ug/kg	1670	1030	62	38-110	
Pentachlorophenol	ug/kg	3330	2550	77	32-128	
Phenanthrene	ug/kg	1670	1360	82	50-110	
Phenol	ug/kg	1670	1240	75	28-106	
Pyrene	ug/kg	1670	1280	77	45-114	
2,4,6-Tribromophenol (S)	%			87	27-110	
2-Fluorobiphenyl (S)	%			87	30-110	
2-Fluorophenol (S)	%			69	13-110	
Nitrobenzene-d5 (S)	%			62	23-110	
Phenol-d6 (S)	%			68	22-110	
Terphenyl-d14 (S)	%			75	28-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497676 497677

Parameter	Units	9276872048 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4,5-Tetrachlorobenzene	ug/kg	ND			1230	1360				10	30	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	1900	1900	2600	2950	137	155	50-150	13	30	M0
2,4,5-Trichlorophenol	ug/kg	ND	1900	1900	1280	1410	67	74	28-110	9	30	
2,4,6-Trichlorophenol	ug/kg	ND	1900	1900	1390	1490	73	78	17-117	7	30	
2,4-Dichlorophenol	ug/kg	ND	1900	1900	1050	1170	55	62	21-128	11	30	
2,4-Dimethylphenol	ug/kg	ND	1900	1900	944	1020	50	54	10-120	7	30	
2,4-Dinitrophenol	ug/kg	ND	9500	9500	5020	6000	53	63	10-107	18	30	
2,4-Dinitrotoluene	ug/kg	ND	1900	1900	1310	1450	69	76	36-109	10	30	
2,6-Dinitrotoluene	ug/kg	ND	1900	1900	1280	1410	68	74	32-110	10	30	
2-Chloronaphthalene	ug/kg	ND	1900	1900	1610	1680	85	88	30-107	4	30	
2-Chlorophenol	ug/kg	ND	1900	1900	997	1190	52	63	14-106	18	30	
2-Methylnaphthalene	ug/kg	ND	1900	1900	1140	1120	60	59	10-135	1	30	
2-Methylphenol(o-Cresol)	ug/kg	ND	1900	1900	1040	1180	55	62	10-124	13	30	
2-Nitroaniline	ug/kg	ND	3800	3800	2520	2640	66	70	26-116	5	30	
2-Nitrophenol	ug/kg	ND	1900	1900	982	1100	52	58	28-103	12	30	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	1900	1900	1010	1120	53	59	10-109	10	30	
3,3'-Dichlorobenzidine	ug/kg	ND	3800	3800	1930	2140	51	56	10-150	10	30	
3-Nitroaniline	ug/kg	ND	3800	3800	2390	2470	63	65	22-110	3	30	
4,6-Dinitro-2-methylphenol	ug/kg	ND	3800	3800	2190	2320	58	61	13-121	6	30	
4-Bromophenylphenyl ether	ug/kg	ND	1900	1900	1280	1350	67	71	31-109	6	30	
4-Chloro-3-methylphenol	ug/kg	ND	3800	3800	2450	2430	64	64	13-128	1	30	
4-Chloroaniline	ug/kg	ND	3800	3800	1840J	1940	48	51	18-102		30	
4-Chlorophenylphenyl ether	ug/kg	ND	1900	1900	1440	1540	76	81	29-112	7	30	
4-Nitroaniline	ug/kg	ND	3800	3800	2490	2690	66	71	16-111	8	30	
4-Nitrophenol	ug/kg	ND	9500	9500	7960	8840	84	93	14-135	10	30	
Acenaphthene	ug/kg	ND	1900	1900	1480	1510	78	79	26-114	2	30	
Acenaphthylene	ug/kg	ND	1900	1900	1390	1500	73	79	32-108	8	30	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497676 497677

Parameter	Units	9276872048 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Acetophenone	ug/kg	ND	3800	3800	1140	1250	30	33	50-150	10	30	M0
Anthracene	ug/kg	ND	1900	1900	1300	1430	69	75	32-111	9	30	
Atrazine	ug/kg	ND	1900	1900	3320	3590	175	189	50-150	8	30	M0
Benzaldehyde	ug/kg	ND	1900	1900	1930	2010	101	106	50-150	5	30	
Benzo(a)anthracene	ug/kg	ND	1900	1900	1260	1390	66	73	25-117	10	30	
Benzo(a)pyrene	ug/kg	ND	1900	1900	1230	1390	65	73	25-106	12	30	
Benzo(b)fluoranthene	ug/kg	ND	1900	1900	1330	1440	70	76	24-110	8	30	
Benzo(g,h,i)perylene	ug/kg	ND	1900	1900	1440	1550	76	82	19-112	7	30	
Benzo(k)fluoranthene	ug/kg	ND	1900	1900	1400	1550	74	82	24-114	10	30	
Biphenyl (Diphenyl)	ug/kg	ND	1900	1900	1340	1420	70	75	50-150	6	30	
bis(2-Chloroethoxy)methane	ug/kg	ND	1900	1900	1180	1310	62	69	13-119	11	30	
bis(2-Chloroethyl) ether	ug/kg	ND	1900	1900	981	1170	52	62	10-134	18	30	
bis(2-Chloroisopropyl) ether	ug/kg	ND	1900	1900	838	1000	44	53	10-113	18	30	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	1900	1900	2640	2970	139	156	10-125	12	30	M0
Butylbenzylphthalate	ug/kg	ND	1900	1900	944	1050	50	55	18-110	10	30	
Caprolactam	ug/kg	ND	1900	1900	1360	1500	72	79	50-150	10	30	
Carbazole	ug/kg	ND	1900	1900	1220	1400	64	74	50-150	14	30	
Chrysene	ug/kg	ND	1900	1900	1270	1390	67	73	30-110	9	30	
Di-n-butylphthalate	ug/kg	ND	1900	1900	1020	1050	54	55	19-112	3	30	
Di-n-octylphthalate	ug/kg	ND	1900	1900	740	734	39	39	17-105	1	30	
Dibenz(a,h)anthracene	ug/kg	ND	1900	1900	1450	1580	76	83	23-111	9	30	
Dibenzofuran	ug/kg	ND	1900	1900	1480	1520	78	80	35-103	3	30	
Diethylphthalate	ug/kg	ND	1900	1900	1180	1300	62	68	27-113	10	30	
Dimethylphthalate	ug/kg	ND	1900	1900	1210	1320	64	69	26-111	8	30	
Fluoranthene	ug/kg	ND	1900	1900	1330	1480	70	78	33-109	10	30	
Fluorene	ug/kg	ND	1900	1900	1450	1500	76	79	32-113	3	30	
Hexachloro-1,3-butadiene	ug/kg	ND	1900	1900	1130	1320	60	69	16-116	15	30	
Hexachlorobenzene	ug/kg	ND	1900	1900	1420	1490	75	78	27-120	5	30	
Hexachlorocyclopentadiene	ug/kg	ND	1900	1900	1160	1430	61	75	10-108	21	30	
Hexachloroethane	ug/kg	ND	1900	1900	1090	1330	57	70	10-117	20	30	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	1900	1900	1400	1540	74	81	10-122	10	30	
Isophorone	ug/kg	ND	1900	1900	978	1040	51	55	28-114	6	30	
N-Nitroso-di-n-propylamine	ug/kg	ND	1900	1900	1080	1220	57	64	27-113	12	30	
N-Nitrosodiphenylamine	ug/kg	ND	1900	1900	1270	1240	67	65	10-128	2	30	
Naphthalene	ug/kg	ND	1900	1900	1080	1190	57	63	25-110	9	30	
Nitrobenzene	ug/kg	ND	1900	1900	942	1150	50	60	18-114	20	30	
Pentachlorophenol	ug/kg	ND	3800	3800	2230	2700	59	71	10-122	19	30	
Phenanthrene	ug/kg	ND	1900	1900	1330	1420	70	75	30-114	6	30	
Phenol	ug/kg	ND	1900	1900	1060	1160	56	61	11-102	9	30	
Pyrene	ug/kg	ND	1900	1900	1270	1390	67	73	25-116	9	30	
2,4,6-Tribromophenol (S)	%						73	75	27-110			
2-Fluorobiphenyl (S)	%						75	78	30-110			
2-Fluorophenol (S)	%						50	59	13-110			
Nitrobenzene-d5 (S)	%						51	61	23-110			
Phenol-d6 (S)	%						54	60	22-110			
Terphenyl-d14 (S)	%						65	71	28-110			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497678 497679

Parameter	Units	9276981018 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4,5-Tetrachlorobenzene	ug/kg	ND			965	1050				9	30	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	1830	1830	2070	2420	114	133	50-150	15	30	
2,4,5-Trichlorophenol	ug/kg	ND	1830	1830	1020	1180	56	65	28-110	15	30	
2,4,6-Trichlorophenol	ug/kg	ND	1830	1830	975	1200	53	66	17-117	21	30	
2,4-Dichlorophenol	ug/kg	ND	1830	1830	838	1120	46	61	21-128	29	30	
2,4-Dimethylphenol	ug/kg	ND	1830	1830	787	1000	43	55	10-120	24	30	
2,4-Dinitrophenol	ug/kg	ND	9120	9120	3870	5450	42	60	10-107	34	30	R1
2,4-Dinitrotoluene	ug/kg	ND	1830	1830	1020	1240	56	68	36-109	20	30	
2,6-Dinitrotoluene	ug/kg	ND	1830	1830	938	1230	51	67	32-110	27	30	
2-Chloronaphthalene	ug/kg	ND	1830	1830	1180	1340	65	74	30-107	13	30	
2-Chlorophenol	ug/kg	ND	1830	1830	878	1100	48	60	14-106	23	30	
2-Methylnaphthalene	ug/kg	ND	1830	1830	790	1040	43	57	10-135	28	30	
2-Methylphenol(o-Cresol)	ug/kg	ND	1830	1830	821	1150	45	63	10-124	34	30	R1
2-Nitroaniline	ug/kg	ND	3640	3640	1950	2380	53	65	26-116	20	30	
2-Nitrophenol	ug/kg	ND	1830	1830	735	995	40	55	28-103	30	30	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	1830	1830	781	930	43	51	10-109	17	30	
3,3'-Dichlorobenzidine	ug/kg	ND	3640	3640	1550J	1910	42	52	10-150		30	
3-Nitroaniline	ug/kg	ND	3640	3640	1810	2240	49	61	22-110		30	
4,6-Dinitro-2-methylphenol	ug/kg	ND	3640	3640	1600	2310	44	63	13-121	36	30	R1
4-Bromophenylphenyl ether	ug/kg	ND	1830	1830	1030	1280	56	70	31-109	22	30	
4-Chloro-3-methylphenol	ug/kg	ND	3640	3640	1710	2260	47	62	13-128	27	30	
4-Chloroaniline	ug/kg	ND	3640	3640	1430J	1770J	39	49	18-102		30	
4-Chlorophenylphenyl ether	ug/kg	ND	1830	1830	1100	1380	60	76	29-112	22	30	
4-Nitroaniline	ug/kg	ND	3640	3640	1830	2330	50	64	16-111	24	30	
4-Nitrophenol	ug/kg	ND	9120	9120	5920	7300	65	80	14-135	21	30	
Acenaphthene	ug/kg	ND	1830	1830	1090	1370	59	75	26-114	23	30	
Acenaphthylene	ug/kg	ND	1830	1830	1030	1320	56	72	32-108	25	30	
Acetophenone	ug/kg	ND	3640	3640	845	1000	23	27	50-150	17	30	M0
Anthracene	ug/kg	ND	1830	1830	1010	1270	55	69	32-111	23	30	
Atrazine	ug/kg	ND	1830	1830	2480	2910	136	160	50-150	16	30	M0
Benzaldehyde	ug/kg	ND	1830	1830	1850	2100	102	115	50-150	13	30	
Benzo(a)anthracene	ug/kg	ND	1830	1830	1000	1280	55	70	25-117	24	30	
Benzo(a)pyrene	ug/kg	ND	1830	1830	931	1270	51	69	25-106	31	30	R1
Benzo(b)fluoranthene	ug/kg	ND	1830	1830	1060	1320	58	73	24-110	22	30	
Benzo(g,h,i)perylene	ug/kg	ND	1830	1830	1150	1500	63	82	19-112	26	30	
Benzo(k)fluoranthene	ug/kg	ND	1830	1830	1100	1410	60	77	24-114	25	30	
Biphenyl (Diphenyl)	ug/kg	ND	1830	1830	1040	1120	57	62	50-150	8	30	
bis(2-Chloroethoxy)methane	ug/kg	ND	1830	1830	924	1140	51	62	13-119	21	30	
bis(2-Chloroethyl) ether	ug/kg	ND	1830	1830	872	1070	48	58	10-134	20	30	
bis(2-Chloroisopropyl) ether	ug/kg	ND	1830	1830	738	975	40	53	10-113	28	30	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	1830	1830	2200	2770	121	152	10-125	23	30	M0
Butylbenzylphthalate	ug/kg	ND	1830	1830	889	1080	49	59	18-110	20	30	
Caprolactam	ug/kg	ND	1830	1830	1030	1440	56	79	50-150	33	30	M0,M1
Carbazole	ug/kg	ND	1830	1830	857	1190	47	65	50-150	32	30	M0, M1,R1
Chrysene	ug/kg	ND	1830	1830	1000	1220	55	67	30-110	19	30	
Di-n-butylphthalate	ug/kg	ND	1830	1830	806	1030	44	56	19-112	24	30	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497678 497679

Parameter	Units	9276981018 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Di-n-octylphthalate	ug/kg	ND	1830	1830	595	640	33	35	17-105	7	30	
Dibenz(a,h)anthracene	ug/kg	ND	1830	1830	1160	1470	63	81	23-111	24	30	
Dibenzofuran	ug/kg	ND	1830	1830	1090	1350	60	74	35-103	21	30	
Diethylphthalate	ug/kg	ND	1830	1830	919	1140	50	62	27-113	21	30	
Dimethylphthalate	ug/kg	ND	1830	1830	956	1160	52	64	26-111	19	30	
Fluoranthene	ug/kg	ND	1830	1830	1030	1320	57	72	33-109	24	30	
Fluorene	ug/kg	ND	1830	1830	1060	1290	58	71	32-113	19	30	
Hexachloro-1,3-butadiene	ug/kg	ND	1830	1830	906	1220	50	67	16-116	29	30	
Hexachlorobenzene	ug/kg	ND	1830	1830	1100	1370	60	75	27-120	21	30	
Hexachlorocyclopentadiene	ug/kg	ND	1830	1830	968	1200	53	66	10-108	21	30	
Hexachloroethane	ug/kg	ND	1830	1830	1020	1050	56	57	10-117	3	30	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	1830	1830	1090	1400	60	77	10-122	25	30	
Isophorone	ug/kg	ND	1830	1830	736	934	40	51	28-114	24	30	
N-Nitroso-di-n-propylamine	ug/kg	ND	1830	1830	803	892	44	49	27-113	11	30	
N-Nitrosodiphenylamine	ug/kg	ND	1830	1830	870	1220	48	67	10-128	34	30	R1
Naphthalene	ug/kg	ND	1830	1830	848	1090	46	60	25-110	25	30	
Nitrobenzene	ug/kg	ND	1830	1830	745	960	41	53	18-114	25	30	
Pentachlorophenol	ug/kg	ND	3640	3640	1720J	2410	47	66	10-122		30	
Phenanthrene	ug/kg	ND	1830	1830	1040	1300	57	71	30-114	22	30	
Phenol	ug/kg	ND	1830	1830	836	1140	46	63	11-102	31	30	R1
Pyrene	ug/kg	ND	1830	1830	934	1290	51	71	25-116	32	30	R1
2,4,6-Tribromophenol (S)	%						58	79	27-110			
2-Fluorobiphenyl (S)	%						60	67	30-110			
2-Fluorophenol (S)	%						48	60	13-110			
Nitrobenzene-d5 (S)	%						43	55	23-110			
Phenol-d6 (S)	%						46	62	22-110			
Terphenyl-d14 (S)	%						56	72	28-110			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

QC Batch: MSV/12185 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9277143001, 9277143002, 9277143004

METHOD BLANK: 495145 Matrix: Solid
Associated Lab Samples: 9277143001, 9277143002, 9277143004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/kg	ND	5.0	09/10/10 00:25	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	09/10/10 00:25	
1,1,2-Trichloroethane	ug/kg	ND	5.0	09/10/10 00:25	
1,1,2-Trichlorotrifluoroethane	ug/kg	ND	5.0	09/10/10 00:25	
1,1-Dichloroethane	ug/kg	ND	5.0	09/10/10 00:25	
1,1-Dichloroethene	ug/kg	ND	5.0	09/10/10 00:25	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	09/10/10 00:25	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	09/10/10 00:25	
1,2-Dibromo-3-chloropropane	ug/kg	ND	5.0	09/10/10 00:25	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	09/10/10 00:25	
1,2-Dichlorobenzene	ug/kg	ND	5.0	09/10/10 00:25	
1,2-Dichloroethane	ug/kg	ND	5.0	09/10/10 00:25	
1,2-Dichloropropane	ug/kg	ND	5.0	09/10/10 00:25	
1,3-Dichlorobenzene	ug/kg	ND	5.0	09/10/10 00:25	
1,4-Dichlorobenzene	ug/kg	ND	5.0	09/10/10 00:25	
2-Butanone (MEK)	ug/kg	ND	100	09/10/10 00:25	
2-Hexanone	ug/kg	ND	50.0	09/10/10 00:25	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	50.0	09/10/10 00:25	
Acetone	ug/kg	ND	100	09/10/10 00:25	
Benzene	ug/kg	ND	5.0	09/10/10 00:25	
Bromochloromethane	ug/kg	ND	5.0	09/10/10 00:25	
Bromodichloromethane	ug/kg	ND	5.0	09/10/10 00:25	
Bromoform	ug/kg	ND	5.0	09/10/10 00:25	
Bromomethane	ug/kg	ND	10.0	09/10/10 00:25	
Carbon disulfide	ug/kg	ND	10.0	09/10/10 00:25	
Carbon tetrachloride	ug/kg	ND	5.0	09/10/10 00:25	
Chlorobenzene	ug/kg	ND	5.0	09/10/10 00:25	
Chloroethane	ug/kg	ND	10.0	09/10/10 00:25	
Chloroform	ug/kg	ND	5.0	09/10/10 00:25	
Chloromethane	ug/kg	ND	10.0	09/10/10 00:25	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	09/10/10 00:25	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	09/10/10 00:25	
Cyclohexane	ug/kg	ND	5.0	09/10/10 00:25	
Dibromochloromethane	ug/kg	ND	5.0	09/10/10 00:25	
Dichlorodifluoromethane	ug/kg	ND	10.0	09/10/10 00:25	
Ethylbenzene	ug/kg	ND	5.0	09/10/10 00:25	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	09/10/10 00:25	
m&p-Xylene	ug/kg	ND	10.0	09/10/10 00:25	
Methyl acetate	ug/kg	ND	10.0	09/10/10 00:25	
Methyl-tert-butyl ether	ug/kg	ND	5.0	09/10/10 00:25	
Methylcyclohexane	ug/kg	ND	10.0	09/10/10 00:25	
Methylene Chloride	ug/kg	ND	20.0	09/10/10 00:25	
o-Xylene	ug/kg	ND	5.0	09/10/10 00:25	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

METHOD BLANK: 495145 Matrix: Solid

Associated Lab Samples: 9277143001, 9277143002, 9277143004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Styrene	ug/kg	ND	5.0	09/10/10 00:25	
Tetrachloroethene	ug/kg	ND	5.0	09/10/10 00:25	
Toluene	ug/kg	ND	5.0	09/10/10 00:25	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	09/10/10 00:25	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	09/10/10 00:25	
Trichloroethene	ug/kg	ND	5.0	09/10/10 00:25	
Trichlorofluoromethane	ug/kg	ND	5.0	09/10/10 00:25	
Vinyl chloride	ug/kg	ND	10.0	09/10/10 00:25	
Xylene (Total)	ug/kg	ND	10.0	09/10/10 00:25	
1,2-Dichloroethane-d4 (S)	%	99	70-132	09/10/10 00:25	
4-Bromofluorobenzene (S)	%	95	70-130	09/10/10 00:25	
Dibromofluoromethane (S)	%	98	70-130	09/10/10 00:25	
Toluene-d8 (S)	%	98	70-130	09/10/10 00:25	

LABORATORY CONTROL SAMPLE: 495146

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/kg	50	62.2	124	70-141	
1,1,2,2-Tetrachloroethane	ug/kg	50	64.1	128	70-130	
1,1,2-Trichloroethane	ug/kg	50	62.4	125	70-132	
1,1,2-Trichlorotrifluoroethane	ug/kg	50	58.2	116	70-130	
1,1-Dichloroethane	ug/kg	50	62.8	126	70-143	
1,1-Dichloroethene	ug/kg	50	58.3	117	70-137	
1,2,3-Trichlorobenzene	ug/kg	50	64.1	128	69-153	
1,2,4-Trichlorobenzene	ug/kg	50	57.1	114	55-171	
1,2-Dibromo-3-chloropropane	ug/kg	50	62.1	124	68-141	
1,2-Dibromoethane (EDB)	ug/kg	50	62.5	125	70-130	
1,2-Dichlorobenzene	ug/kg	50	64.8	130	70-140	
1,2-Dichloroethane	ug/kg	50	61.4	123	70-137	
1,2-Dichloropropane	ug/kg	50	63.4	127	70-133	
1,3-Dichlorobenzene	ug/kg	50	63.1	126	70-144	
1,4-Dichlorobenzene	ug/kg	50	62.1	124	70-142	
2-Butanone (MEK)	ug/kg	100	113	113	70-149	
2-Hexanone	ug/kg	100	125	125	70-149	
4-Methyl-2-pentanone (MIBK)	ug/kg	100	116	116	70-153	
Acetone	ug/kg	100	109	109	70-157	
Benzene	ug/kg	50	65.0	130	70-130	
Bromochloromethane	ug/kg	50	64.1	128	70-149	
Bromodichloromethane	ug/kg	50	66.0	132	70-130	L3
Bromoform	ug/kg	50	59.1	118	70-131	
Bromomethane	ug/kg	50	77.2	154	64-136	L3
Carbon disulfide	ug/kg	50	59.1	118	70-130	
Carbon tetrachloride	ug/kg	50	68.9	138	70-154	
Chlorobenzene	ug/kg	50	68.6	137	70-135	L3
Chloroethane	ug/kg	50	62.9	126	68-151	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

LABORATORY CONTROL SAMPLE: 495146

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chloroform	ug/kg	50	61.2	122	70-130	
Chloromethane	ug/kg	50	52.1	104	70-132	
cis-1,2-Dichloroethene	ug/kg	50	60.7	121	70-140	
cis-1,3-Dichloropropene	ug/kg	50	60.4	121	70-137	
Cyclohexane	ug/kg	50	58.9	118	70-130	
Dibromochloromethane	ug/kg	50	65.5	131	70-130	L3
Dichlorodifluoromethane	ug/kg	50	49.7	99	36-148	
Ethylbenzene	ug/kg	50	66.5	133	70-137	
Isopropylbenzene (Cumene)	ug/kg	50	69.1	138	70-141	
m&p-Xylene	ug/kg	100	133	133	70-140	
Methyl acetate	ug/kg	50	7.7J	15	70-130	L0
Methyl-tert-butyl ether	ug/kg	50	56.8	114	45-150	
Methylcyclohexane	ug/kg	50	60.9	122	70-130	
Methylene Chloride	ug/kg	50	54.6	109	70-133	
o-Xylene	ug/kg	50	70.2	140	70-141	
Styrene	ug/kg	50	63.4	127	70-138	
Tetrachloroethene	ug/kg	50	65.5	131	70-140	
Toluene	ug/kg	50	63.5	127	70-130	
trans-1,2-Dichloroethene	ug/kg	50	56.8	114	70-136	
trans-1,3-Dichloropropene	ug/kg	50	58.3	117	70-138	
Trichloroethene	ug/kg	50	64.1	128	70-132	
Trichlorofluoromethane	ug/kg	50	58.7	117	69-134	
Vinyl chloride	ug/kg	50	59.2	118	55-140	
Xylene (Total)	ug/kg	150	203	135	70-141	
1,2-Dichloroethane-d4 (S)	%			94	70-132	
4-Bromofluorobenzene (S)	%			100	70-130	
Dibromofluoromethane (S)	%			94	70-130	
Toluene-d8 (S)	%			98	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 495147 495148

Parameter	Units	9276981018 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1-Dichloroethene	ug/kg	ND	58.6	58.1	67.5	66.3	115	114	49-180	2	30	
Benzene	ug/kg	ND	58.6	58.1	69.7	67.2	119	116	50-166	4	30	
Chlorobenzene	ug/kg	ND	58.6	58.1	70.8	69.5	121	120	43-169	2	30	
Toluene	ug/kg	ND	58.6	58.1	69.0	67.3	118	116	52-163	3	30	
Trichloroethene	ug/kg	ND	58.6	58.1	70.6	69.0	120	119	49-167	2	30	
1,2-Dichloroethane-d4 (S)	%						103	103	70-132			
4-Bromofluorobenzene (S)	%						97	97	70-130			
Dibromofluoromethane (S)	%						98	98	70-130			
Toluene-d8 (S)	%						98	98	70-130			

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

QC Batch: PMST/3416 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9277143001, 9277143002, 9277143003

SAMPLE DUPLICATE: 494953

Parameter	Units	9276823001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	38.4	38.1	1	25	

SAMPLE DUPLICATE: 494954

Parameter	Units	9277146001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	14.1	14.2	1	25	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

QC Batch: WETA/8144 Analysis Method: SM 4500-CN-E
QC Batch Method: SM 4500-CN-E Analysis Description: 4500CNE Cyanide, Total
Associated Lab Samples: 9277143001, 9277143002, 9277143003

METHOD BLANK: 496368 Matrix: Solid
Associated Lab Samples: 9277143001, 9277143002, 9277143003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Cyanide	mg/kg	ND	0.15	09/14/10 10:50	

LABORATORY CONTROL SAMPLE: 496369

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	3	3.6	119	80-120	

MATRIX SPIKE SAMPLE: 496371

Parameter	Units	9276981018 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	ND	3.6	3.9	108	75-125	

SAMPLE DUPLICATE: 496370

Parameter	Units	9276981018 Result	Dup Result	RPD	Max RPD	Qualifiers
Cyanide	mg/kg	ND	ND		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

QC Batch: WETA/8137
QC Batch Method: EPA 7196
Analysis Method: EPA 7196
Analysis Description: 7196 Chromium, Hexavalent
Associated Lab Samples: 9277143001, 9277143002

METHOD BLANK: 496307 Matrix: Solid
Associated Lab Samples: 9277143001, 9277143002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Chromium, Hexavalent	mg/kg	ND	0.50	09/14/10 22:22	

LABORATORY CONTROL SAMPLE: 496308

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	5	4.9	99	90-110	

MATRIX SPIKE SAMPLE: 496309

Parameter	Units	9276872041 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	ND	27.1	13.4	49	75-125	M1

MATRIX SPIKE SAMPLE: 496311

Parameter	Units	9276872044 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	ND	16.4	12.6	77	75-125	

SAMPLE DUPLICATE: 496310

Parameter	Units	9276872043 Result	Dup Result	RPD	Max RPD	Qualifiers
Chromium, Hexavalent	mg/kg	ND	ND		20	

SAMPLE DUPLICATE: 496312

Parameter	Units	9276872047 Result	Dup Result	RPD	Max RPD	Qualifiers
Chromium, Hexavalent	mg/kg	ND	ND		20	

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QUALIFIERS

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

ANALYTE QUALIFIERS

B	Analyte was detected in the associated method blank.
C9	Common Laboratory Contaminant.
D3	Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.
L0	Analyte recovery in the laboratory control sample (LCS) was outside QC limits.
L2	Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.
L3	Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.
M0	Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.
M1	Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
R1	RPD value was outside control limits.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: MILLS GAP 6686081744
Pace Project No.: 9277143

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9277143001	**SS-115A**	EPA 3050	MPRP/7061	EPA 6010	ICP/6512
9277143002	**SS-135B**	EPA 3050	MPRP/7061	EPA 6010	ICP/6512
9277143001	**SS-115A**	EPA 7471	MERP/3017	EPA 7471	MERC/2979
9277143002	**SS-135B**	EPA 7471	MERP/3017	EPA 7471	MERC/2979
9277143001	**SS-115A**	EPA 3546	OEXT/11177	EPA 8270	MSSV/4012
9277143002	**SS-135B**	EPA 3546	OEXT/11177	EPA 8270	MSSV/4012
9277143001	**SS-115A**	EPA 8260	MSV/12185		
9277143002	**SS-135B**	EPA 8260	MSV/12185		
9277143004	**TB-09**	EPA 8260	MSV/12185		
9277143001	**SS-115A**	ASTM D2974-87	PMST/3416		
9277143002	**SS-135B**	ASTM D2974-87	PMST/3416		
9277143003	**FD-42**	ASTM D2974-87	PMST/3416		
9277143001	**SS-115A**	SM 4500-CN-E	WETA/8144		
9277143002	**SS-135B**	SM 4500-CN-E	WETA/8144		
9277143003	**FD-42**	SM 4500-CN-E	WETA/8144		
9277143001	**SS-115A**	EPA 7196	WETA/8137	EPA 7196	WETA/8153
9277143002	**SS-135B**	EPA 7196	WETA/8137	EPA 7196	WETA/8153

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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page: 1 of 1

1396350

Section A Required Client Information:

Company: MACTEC
Address: 1308 Patton Ave
Asheville NC 28806
Email To: sckelly@mactec.com
Phone: 828 252 8130 Fax:
Requested Due Date/TAT: std.

Section B Required Project Information:

Report To: Susan Kelly
Copy To:
Purchase Order No.: 20101958
Project Name: Mills Gap
Project Number: 6686081744

Section C Invoice Information:

Attention:
Company Name: MACTEC
Address: email
Pace Quote Reference: NXT 081610 AD
Pace Project Manager: Kevin Godwin
Pace Profile #:

vendorelectronicinvoices@mactec.com

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☐ OTHER IHSB

Site Location STATE: NC

Section D Required Client Information

SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE

Matrix Codes MATRIX / CODE

Drinking Water	DW
Water	WT
Waste Water	WW
Product	P
Soil/Solid	SL
Oil	OL
Wipe	WP
Air	AR
Tissue	TS
Other	OT

Requested Analysis Filtered (Y/N)

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other (Bisulfate)	Analysis Test Y/N	8260+TICs	8270+TICs	HSL Metals	Cyanide	Hex Chromium	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	SS-115A	SL	G			9.7.10	1245		8	5						1	2	x	x	x	x	x			9277143
2	FD-42	SL	G			9.7.10	0000		1	1															9277143001
3	TB-09	SL	/			lab Prep			2								2	x				x			003
4	SS-135B	SL	G			9.8.10	1315		8	5						1	2	x	x	x	x	x			004
5																									002
6																									
7																									
8																									
9																									
10																									
11																									
12																									

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
	Wm. Kirk Weir / mactec	9/8/10	1508	Jane Meehan	9/8/10	15:08	3.1

ORIGINAL

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Wm. Kirk Weir

SIGNATURE of SAMPLER: Wm. Kirk Weir

DATE Signed (MM/DD/YY): 9/8/10

Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
	(Y)	(Y)	(Y)

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

Sample Condition Upon Receipt

Pace Analytical

Client Name: Master Project # 9277643

Where Received: ☐ Huntersville ☑ Asheville ☐ Eden

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☑ Client ☐ Commercial ☐ Pace Other_____

Custody Seal on Cooler/Box Present: ☐ yes ☑ no Seals intact: ☐ yes ☑ no

Optional
Proj. Due Date:
Proj. Name:

Packing Material: ☐ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other_____

Thermometer Used: IR Gun#2 / 14-648-44 Type of Ice: (Wet) Blue None ☑ Samples on ice, cooling process has begun

Temp Correction Factor: Add / Subtract 0.5 C

Corrected Cooler Temp.: 3.1 C Biological Tissue is Frozen: Yes No

Date and Initials of person examining contents: 9/8/10

Temp should be above freezing to 6°C

		Comments:
Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☑Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No ☐N/A	5.
Short Hold Time Analysis (<72hr):	☐Yes ☑No ☐N/A	6.
Rush Turn Around Time Requested:	☐Yes ☐No ☑N/A	7.
Sufficient Volume:	☑Yes ☐No ☐N/A	8.
Correct Containers Used:	☑Yes ☐No ☐N/A	9.
-Pace Containers Used:	☑Yes ☐No ☐N/A	
Containers Intact:	☑Yes ☐No ☐N/A	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC:	☑Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: SW SL		
All containers needing preservation have been checked.	☑Yes ☐No ☐N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	☑Yes ☐No ☐N/A	
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	☐Yes ☑No	Initial when completed
Samples checked for dechlorination:	☑Yes ☐No ☐N/A	14.
Headspace in VOA Vials (>6mm):	☐Yes ☑No ☐N/A	15.
Trip Blank Present:	☑Yes ☐No ☐N/A	16.
Trip Blank Custody Seals Present	☐Yes ☐No ☑N/A	
Pace Trip Blank Lot # (if purchased):_____		

Client Notification/ Resolution: Field Data Required? Y / N

Person Contacted:_____ Date/Time:_____

Comments/ Resolution:_____

Project Manager Review: RLS Date: 9/9/10

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)

Data File: \\Wt\chem\92msv4.i\090910P.b\09091065.D
Report Date: 10-Sep-2010 10:36

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9277143001
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 10-SEP-2010 06:28

Client SDG: 9277143
Client Smp ID: SS-115A
Sample Date: 07-SEP-2010
Sample Point:
Date Received:08-SEP-2010 00:00
Level: LOW

Number TICs found: 2

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	115-07-1	Propene	0.825	9.02	NJ
2.	66-25-1	Hexanal	6.652	7.23	NJ

Data File: \\Wt\chem\92msv4.i\090910P.b\09091066.D
Report Date: 10-Sep-2010 10:36

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9277143002
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 10-SEP-2010 07:27

Client SDG: 9277143
Client Smp ID: SS-135B
Sample Date: 08-SEP-2010
Sample Point:
Date Received:08-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9277143004
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 10-SEP-2010 01:02

Client SDG: 9277143
Client Smp ID: TB-09
Sample Date: 07-SEP-2010
Sample Point:
Date Received:08-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9277143001
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 19-SEP-2010 18:45

Client SDG: 9277143
Client Smp ID: SS-115A
Sample Date: 07-SEP-2010
Sample Point:
Date Received:08-SEP-2010 00:00
Level: LOW

Number TICs found: 4

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.		Unknown	4.015	473	J
2.	80655-44-3	Decahydro-4,4,8,9,10-pentam	9.712	1300	NJ
3.	80655-44-3	Decahydro-4,4,8,9,10-pentam	10.219	109	NJ
4.		Unknown	10.284	74.0	J

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9277143002
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 19-SEP-2010 19:21

Client SDG: 9277143
Client Smp ID: SS-135B
Sample Date: 08-SEP-2010
Sample Point:
Date Received:08-SEP-2010 00:00
Level: LOW

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.		Unknown	4.030	418	J

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September 20, 2010

Ms. Susan Kelly
Mactec Asheville
1308 Patton Avenue
Asheville, NC 28806

RE: Project: MILLS GAP 66860817414
Pace Project No.: 9277146

Dear Ms. Kelly:
Enclosed are the analytical results for sample(s) received by the laboratory on September 08, 2010. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Inorganic Wet Chemistry and Metals analyses were performed at our Pace Asheville laboratory and Organic testing was performed at our Pace Huntersville laboratory unless otherwise footnoted. All Microbiological analyses were performed at the laboratory where the samples were received.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Kevin Godwin

kevin.godwin@pacelabs.com
Project Manager

Enclosures

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CERTIFICATIONS

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

Charlotte Certification IDs

9800 Kincey Ave. Ste 100, Huntersville, NC 28078
Louisiana/LELAP Certification #: 04034
New Jersey Certification #: NC012
North Carolina Drinking Water Certification #: 37706
North Carolina Field Services Certification #: 5342
North Carolina Wastewater Certification #: 12
Pennsylvania Certification #: 68-00784
South Carolina Certification #: 99006001
South Carolina Drinking Water Cert. #: 99006003
Virginia Certification #: 00213
Connecticut Certification #: PH-0104
Florida/NELAP Certification #: E87627
Kentucky UST Certification #: 84
Louisiana DHH Drinking Water # LA 100031

Asheville Certification IDs

2225 Riverside Dr., Asheville, NC 28804
Connecticut Certification #: PH-0106
Florida/NELAP Certification #: E87648
Massachusetts Certification #: M-NC030
New Jersey Certification #: NC011
North Carolina Bioassay Certification #: 9
North Carolina Drinking Water Certification #: 37712
North Carolina Wastewater Certification #: 40
Pennsylvania Certification #: 68-03578
South Carolina Bioassay Certification #: 99030002
South Carolina Certification #: 99030001
Virginia Certification #: 00072

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SAMPLE SUMMARY

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

Lab ID	Sample ID	Matrix	Date Collected	Date Received
9277146001	**SS-123**	Solid	09/07/10 16:15	09/08/10 15:08

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SAMPLE ANALYTE COUNT

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

Lab ID	Sample ID	Method	Analysts	Analytes Reported
9277146001	**SS-123**	EPA 6010	JMW	13
		EPA 7471	SAJ	1
		EPA 8270	BPJ	73
		EPA 8260	DLK	56
		ASTM D2974-87	TNM	1
		SM 4500-CN-E	JDA	1
		EPA 7196	DMN	1

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HITS ONLY

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
9277146001	**SS-123**					
EPA 6010	Antimony	0.32J	mg/kg	0.47	09/16/10 01:52	
EPA 6010	Beryllium	0.87	mg/kg	0.094	09/16/10 01:52	
EPA 6010	Cadmium	0.20	mg/kg	0.094	09/16/10 01:52	
EPA 6010	Chromium	16.0	mg/kg	0.47	09/16/10 01:52	
EPA 6010	Copper	26.4	mg/kg	0.47	09/16/10 01:52	
EPA 6010	Lead	8.3	mg/kg	0.47	09/16/10 01:52	
EPA 6010	Manganese	458	mg/kg	0.47	09/16/10 01:52	
EPA 6010	Nickel	7.6	mg/kg	0.47	09/16/10 01:52	
EPA 6010	Selenium	0.87J	mg/kg	0.94	09/16/10 01:52	
EPA 6010	Zinc	19.3	mg/kg	0.94	09/16/10 01:52	
EPA 7471	Mercury	0.0034J	mg/kg	0.0048	09/20/10 12:50	B
EPA 8260	Acetone	19.6J	ug/kg	108	09/10/10 20:05	
ASTM D2974-87	Percent Moisture	14.1	%	0.10	09/10/10 09:05	

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PROJECT NARRATIVE

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

Method: **EPA 6010**
Description: 6010 MET ICP
Client: Mactec Asheville
Date: September 20, 2010

General Information:
1 sample was analyzed for EPA 6010. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 3050 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: MPRP/7061

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9277318001

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 496771)
  - Selenium

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

Method: **EPA 7471**
Description: 7471 Mercury
Client: Mactec Asheville
Date: September 20, 2010

General Information:
1 sample was analyzed for EPA 7471. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 7471 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 20, 2010

General Information:
1 sample was analyzed for EPA 8270. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 3546 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

QC Batch: OEXT/11177

L2: Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.

- LCS (Lab ID: 497675)
  - Acetophenone

L3: Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

- LCS (Lab ID: 497675)
  - 2,3,4,6-Tetrachlorophenol
  - Atrazine
  - bis(2-Ethylhexyl)phthalate

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

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PROJECT NARRATIVE

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 20, 2010

QC Batch: OEXT/11177

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872048,9276981018

M0: Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

- MS (Lab ID: 497676)
  - Acetophenone
  - Atrazine
  - bis(2-Ethylhexyl)phthalate
- MS (Lab ID: 497678)
  - Acetophenone
  - Carbazole
- MSD (Lab ID: 497677)
  - 2,3,4,6-Tetrachlorophenol
  - Acetophenone
  - Atrazine
  - bis(2-Ethylhexyl)phthalate
- MSD (Lab ID: 497679)
  - Acetophenone
  - Atrazine
  - Caprolactam
  - bis(2-Ethylhexyl)phthalate

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 497678)
  - Carbazole
- MSD (Lab ID: 497679)
  - Caprolactam

R1: RPD value was outside control limits.

- MSD (Lab ID: 497679)
  - 2,4-Dinitrophenol
  - 2-Methylphenol(o-Cresol)
  - 4,6-Dinitro-2-methylphenol
  - Benzo(a)pyrene
  - Carbazole
  - N-Nitrosodiphenylamine
  - Phenol
  - Pyrene

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

Method: **EPA 8270**
Description: 8270 MSSV Microwave
Client: Mactec Asheville
Date: September 20, 2010

Analyte Comments:

QC Batch: OEXT/11177

- MS (Lab ID: 497676)
  - Atrazine
- MSD (Lab ID: 497677)
  - Atrazine
  - Atrazine

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PROJECT NARRATIVE

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

Method: **EPA 8260**
Description: 8260/5035A Volatile Organics
Client: Mactec Asheville
Date: September 20, 2010

General Information:
1 sample was analyzed for EPA 8260. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

Method: **SM 4500-CN-E**
Description: 4500CNE Cyanide, Total
Client: Mactec Asheville
Date: September 20, 2010

General Information:
1 sample was analyzed for SM 4500-CN-E. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

Method: **EPA 7196**
Description: 7196 Chromium, Hexavalent
Client: Mactec Asheville
Date: September 20, 2010

General Information:
1 sample was analyzed for EPA 7196. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:
The samples were prepared in accordance with EPA 7196 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

QC Batch: WETA/8137

A matrix spike and matrix spike duplicate (MS/MSD) were performed on the following sample(s): 9276872041,9276872044

M1: Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

- MS (Lab ID: 496309)
  - Chromium, Hexavalent

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

This data package has been reviewed for quality and completeness and is approved for release.

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ANALYTICAL RESULTS

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

Sample: SS-123 **Lab ID: 9277146001** Collected: 09/07/10 16:15 Received: 09/08/10 15:08 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Antimony	**0.32J**	mg/kg	0.47	0.26	1	09/14/10 11:40	09/16/10 01:52	7440-36-0	
Arsenic	ND	mg/kg	0.47	0.30	1	09/14/10 11:40	09/16/10 01:52	7440-38-2	
Beryllium	**0.87**	mg/kg	0.094	0.019	1	09/14/10 11:40	09/16/10 01:52	7440-41-7	
Cadmium	**0.20**	mg/kg	0.094	0.056	1	09/14/10 11:40	09/16/10 01:52	7440-43-9	
Chromium	**16.0**	mg/kg	0.47	0.028	1	09/14/10 11:40	09/16/10 01:52	7440-47-3	
Copper	**26.4**	mg/kg	0.47	0.038	1	09/14/10 11:40	09/16/10 01:52	7440-50-8	
Lead	**8.3**	mg/kg	0.47	0.45	1	09/14/10 11:40	09/16/10 01:52	7439-92-1	
Manganese	**458**	mg/kg	0.47	0.028	1	09/14/10 11:40	09/16/10 01:52	7439-96-5	
Nickel	**7.6**	mg/kg	0.47	0.17	1	09/14/10 11:40	09/16/10 01:52	7440-02-0	
Selenium	**0.87J**	mg/kg	0.94	0.36	1	09/14/10 11:40	09/16/10 01:52	7782-49-2	
Silver	ND	mg/kg	0.47	0.028	1	09/14/10 11:40	09/16/10 01:52	7440-22-4	
Thallium	ND	mg/kg	0.94	0.24	1	09/14/10 11:40	09/16/10 01:52	7440-28-0	
Zinc	**19.3**	mg/kg	0.94	0.24	1	09/14/10 11:40	09/16/10 01:52	7440-66-6	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	**0.0034J**	mg/kg	0.0048	0.000097	1	09/20/10 11:40	09/20/10 12:50	7439-97-6	B
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Acenaphthene	ND	ug/kg	384	88.4	1	09/16/10 08:45	09/19/10 21:40	83-32-9	
Acenaphthylene	ND	ug/kg	384	90.8	1	09/16/10 08:45	09/19/10 21:40	208-96-8	
Acetophenone	ND	ug/kg	384	198	1	09/16/10 08:45	09/19/10 21:40	98-86-2	
Anthracene	ND	ug/kg	384	86.1	1	09/16/10 08:45	09/19/10 21:40	120-12-7	
Atrazine	ND	ug/kg	768	151	1	09/16/10 08:45	09/19/10 21:40	1912-24-9	
Benzaldehyde	ND	ug/kg	768	384	1	09/16/10 08:45	09/19/10 21:40	100-52-7	
Benzo(a)anthracene	ND	ug/kg	384	71.0	1	09/16/10 08:45	09/19/10 21:40	56-55-3	
Benzo(a)pyrene	ND	ug/kg	384	73.3	1	09/16/10 08:45	09/19/10 21:40	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	384	66.3	1	09/16/10 08:45	09/19/10 21:40	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	384	97.8	1	09/16/10 08:45	09/19/10 21:40	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	384	75.6	1	09/16/10 08:45	09/19/10 21:40	207-08-9	
Biphenyl (Diphenyl)	ND	ug/kg	384	121	1	09/16/10 08:45	09/19/10 21:40	92-52-4	
4-Bromophenylphenyl ether	ND	ug/kg	384	69.8	1	09/16/10 08:45	09/19/10 21:40	101-55-3	
Butylbenzylphthalate	ND	ug/kg	384	81.5	1	09/16/10 08:45	09/19/10 21:40	85-68-7	
Caprolactam	ND	ug/kg	384	66.3	1	09/16/10 08:45	09/19/10 21:40	105-60-2	
Carbazole	ND	ug/kg	384	73.3	1	09/16/10 08:45	09/19/10 21:40	86-74-8	
4-Chloro-3-methylphenol	ND	ug/kg	768	79.1	1	09/16/10 08:45	09/19/10 21:40	59-50-7	
4-Chloroaniline	ND	ug/kg	1920	107	1	09/16/10 08:45	09/19/10 21:40	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	384	89.6	1	09/16/10 08:45	09/19/10 21:40	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	384	97.8	1	09/16/10 08:45	09/19/10 21:40	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	384	102	1	09/16/10 08:45	09/19/10 21:40	108-60-1	
2-Chloronaphthalene	ND	ug/kg	384	75.6	1	09/16/10 08:45	09/19/10 21:40	91-58-7	
2-Chlorophenol	ND	ug/kg	384	105	1	09/16/10 08:45	09/19/10 21:40	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	384	79.1	1	09/16/10 08:45	09/19/10 21:40	7005-72-3	
Chrysene	ND	ug/kg	384	51.2	1	09/16/10 08:45	09/19/10 21:40	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	384	81.5	1	09/16/10 08:45	09/19/10 21:40	53-70-3	
Dibenzofuran	ND	ug/kg	384	62.8	1	09/16/10 08:45	09/19/10 21:40	132-64-9	

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ANALYTICAL RESULTS

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

Sample: SS-123 **Lab ID: 9277146001** Collected: 09/07/10 16:15 Received: 09/08/10 15:08 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
3,3'-Dichlorobenzidine	ND	ug/kg	1920	83.8	1	09/16/10 08:45	09/19/10 21:40	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	384	83.8	1	09/16/10 08:45	09/19/10 21:40	120-83-2	
Diethylphthalate	ND	ug/kg	384	59.4	1	09/16/10 08:45	09/19/10 21:40	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	384	151	1	09/16/10 08:45	09/19/10 21:40	105-67-9	
Dimethylphthalate	ND	ug/kg	384	78.0	1	09/16/10 08:45	09/19/10 21:40	131-11-3	
Di-n-butylphthalate	ND	ug/kg	384	62.8	1	09/16/10 08:45	09/19/10 21:40	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	768	76.8	1	09/16/10 08:45	09/19/10 21:40	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1920	62.8	1	09/16/10 08:45	09/19/10 21:40	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	384	72.2	1	09/16/10 08:45	09/19/10 21:40	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	384	80.3	1	09/16/10 08:45	09/19/10 21:40	606-20-2	
Di-n-octylphthalate	ND	ug/kg	384	80.3	1	09/16/10 08:45	09/19/10 21:40	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	384	105	1	09/16/10 08:45	09/19/10 21:40	117-81-7	
Fluoranthene	ND	ug/kg	384	55.9	1	09/16/10 08:45	09/19/10 21:40	206-44-0	
Fluorene	ND	ug/kg	384	79.1	1	09/16/10 08:45	09/19/10 21:40	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	384	66.3	1	09/16/10 08:45	09/19/10 21:40	87-68-3	
Hexachlorobenzene	ND	ug/kg	384	48.9	1	09/16/10 08:45	09/19/10 21:40	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	384	71.0	1	09/16/10 08:45	09/19/10 21:40	77-47-4	
Hexachloroethane	ND	ug/kg	384	101	1	09/16/10 08:45	09/19/10 21:40	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	384	79.1	1	09/16/10 08:45	09/19/10 21:40	193-39-5	
Isophorone	ND	ug/kg	384	86.1	1	09/16/10 08:45	09/19/10 21:40	78-59-1	
2-Methylnaphthalene	ND	ug/kg	384	82.6	1	09/16/10 08:45	09/19/10 21:40	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	384	116	1	09/16/10 08:45	09/19/10 21:40	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	384	151	1	09/16/10 08:45	09/19/10 21:40		
Naphthalene	ND	ug/kg	384	94.3	1	09/16/10 08:45	09/19/10 21:40	91-20-3	
2-Nitroaniline	ND	ug/kg	1920	119	1	09/16/10 08:45	09/19/10 21:40	88-74-4	
3-Nitroaniline	ND	ug/kg	1920	105	1	09/16/10 08:45	09/19/10 21:40	99-09-2	
4-Nitroaniline	ND	ug/kg	768	108	1	09/16/10 08:45	09/19/10 21:40	100-01-6	
Nitrobenzene	ND	ug/kg	384	105	1	09/16/10 08:45	09/19/10 21:40	98-95-3	
2-Nitrophenol	ND	ug/kg	384	93.1	1	09/16/10 08:45	09/19/10 21:40	88-75-5	
4-Nitrophenol	ND	ug/kg	1920	68.7	1	09/16/10 08:45	09/19/10 21:40	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	384	73.3	1	09/16/10 08:45	09/19/10 21:40	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	384	114	1	09/16/10 08:45	09/19/10 21:40	86-30-6	
Pentachlorophenol	ND	ug/kg	1920	69.8	1	09/16/10 08:45	09/19/10 21:40	87-86-5	
Phenanthrene	ND	ug/kg	384	64.0	1	09/16/10 08:45	09/19/10 21:40	85-01-8	
Phenol	ND	ug/kg	384	115	1	09/16/10 08:45	09/19/10 21:40	108-95-2	
Pyrene	ND	ug/kg	384	65.2	1	09/16/10 08:45	09/19/10 21:40	129-00-0	
1,2,4,5-Tetrachlorobenzene	ND	ug/kg	384	140	1	09/16/10 08:45	09/19/10 21:40	95-94-3	
2,3,4,6-Tetrachlorophenol	ND	ug/kg	384	151	1	09/16/10 08:45	09/19/10 21:40	58-90-2	
2,4,5-Trichlorophenol	ND	ug/kg	384	119	1	09/16/10 08:45	09/19/10 21:40	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	384	85.0	1	09/16/10 08:45	09/19/10 21:40	88-06-2	
2-Fluorobiphenyl (S)	40	%	30-110		1	09/16/10 08:45	09/19/10 21:40	321-60-8	
Terphenyl-d14 (S)	53	%	28-110		1	09/16/10 08:45	09/19/10 21:40	1718-51-0	
Phenol-d6 (S)	33	%	22-110		1	09/16/10 08:45	09/19/10 21:40	13127-88-3	
2-Fluorophenol (S)	42	%	13-110		1	09/16/10 08:45	09/19/10 21:40	367-12-4	
2,4,6-Tribromophenol (S)	52	%	27-110		1	09/16/10 08:45	09/19/10 21:40	118-79-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

Sample: SS-123 **Lab ID: 9277146001** Collected: 09/07/10 16:15 Received: 09/08/10 15:08 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Microwave	Analytical Method: EPA 8270 Preparation Method: EPA 3546								
Nitrobenzene-d5 (S)	40	%	23-110		1	09/16/10 08:45	09/19/10 21:40	4165-60-0	
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**19.6J**	ug/kg	108	10.8	1		09/10/10 20:05	67-64-1	
Benzene	ND	ug/kg	5.4	1.7	1		09/10/10 20:05	71-43-2	
Bromochloromethane	ND	ug/kg	5.4	1.8	1		09/10/10 20:05	74-97-5	
Bromodichloromethane	ND	ug/kg	5.4	2.0	1		09/10/10 20:05	75-27-4	
Bromoform	ND	ug/kg	5.4	2.5	1		09/10/10 20:05	75-25-2	
Bromomethane	ND	ug/kg	10.8	2.7	1		09/10/10 20:05	74-83-9	
2-Butanone (MEK)	ND	ug/kg	108	3.1	1		09/10/10 20:05	78-93-3	
Carbon disulfide	ND	ug/kg	10.8	3.2	1		09/10/10 20:05	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.4	2.8	1		09/10/10 20:05	56-23-5	
Chlorobenzene	ND	ug/kg	5.4	2.0	1		09/10/10 20:05	108-90-7	
Chloroethane	ND	ug/kg	10.8	2.6	1		09/10/10 20:05	75-00-3	
Chloroform	ND	ug/kg	5.4	1.7	1		09/10/10 20:05	67-66-3	
Chloromethane	ND	ug/kg	10.8	2.6	1		09/10/10 20:05	74-87-3	
Cyclohexane	ND	ug/kg	5.4	1.7	1		09/10/10 20:05	110-82-7	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.4	3.9	1		09/10/10 20:05	96-12-8	
Dibromochloromethane	ND	ug/kg	5.4	1.9	1		09/10/10 20:05	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.4	1.9	1		09/10/10 20:05	106-93-4	
1,2-Dichlorobenzene	ND	ug/kg	5.4	2.0	1		09/10/10 20:05	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.4	2.2	1		09/10/10 20:05	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.4	1.8	1		09/10/10 20:05	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.8	3.9	1		09/10/10 20:05	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.4	1.6	1		09/10/10 20:05	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.4	2.4	1		09/10/10 20:05	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.4	1.9	1		09/10/10 20:05	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.4	1.5	1		09/10/10 20:05	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.4	2.0	1		09/10/10 20:05	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.4	1.8	1		09/10/10 20:05	78-87-5	
cis-1,3-Dichloropropene	ND	ug/kg	5.4	1.9	1		09/10/10 20:05	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.4	1.6	1		09/10/10 20:05	10061-02-6	
Ethylbenzene	ND	ug/kg	5.4	1.9	1		09/10/10 20:05	100-41-4	
2-Hexanone	ND	ug/kg	53.9	4.2	1		09/10/10 20:05	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.4	2.0	1		09/10/10 20:05	98-82-8	
Methyl acetate	ND	ug/kg	10.8	1.5	1		09/10/10 20:05	79-20-9	
Methylcyclohexane	ND	ug/kg	10.8	1.6	1		09/10/10 20:05	108-87-2	
Methylene Chloride	ND	ug/kg	21.6	3.2	1		09/10/10 20:05	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	53.9	4.0	1		09/10/10 20:05	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.4	1.6	1		09/10/10 20:05	1634-04-4	
Styrene	ND	ug/kg	5.4	1.9	1		09/10/10 20:05	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.4	2.0	1		09/10/10 20:05	79-34-5	
Tetrachloroethene	ND	ug/kg	5.4	1.8	1		09/10/10 20:05	127-18-4	
Toluene	ND	ug/kg	5.4	1.9	1		09/10/10 20:05	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.4	2.4	1		09/10/10 20:05	87-61-6	

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ANALYTICAL RESULTS

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

Sample: SS-123 **Lab ID: 9277146001** Collected: 09/07/10 16:15 Received: 09/08/10 15:08 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
1,2,4-Trichlorobenzene	ND	ug/kg	5.4	1.7	1		09/10/10 20:05	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.4	1.9	1		09/10/10 20:05	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.4	2.3	1		09/10/10 20:05	79-00-5	
Trichloroethene	ND	ug/kg	5.4	2.3	1		09/10/10 20:05	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.4	2.4	1		09/10/10 20:05	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/kg	5.4	2.0	1		09/10/10 20:05	76-13-1	
Vinyl chloride	ND	ug/kg	10.8	1.9	1		09/10/10 20:05	75-01-4	
Xylene (Total)	ND	ug/kg	10.8	3.9	1		09/10/10 20:05	1330-20-7	
m&p-Xylene	ND	ug/kg	10.8	3.9	1		09/10/10 20:05	179601-23-1	
o-Xylene	ND	ug/kg	5.4	2.0	1		09/10/10 20:05	95-47-6	
Dibromofluoromethane (S)	103	%	70-130		1		09/10/10 20:05	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		09/10/10 20:05	2037-26-5	
4-Bromofluorobenzene (S)	94	%	70-130		1		09/10/10 20:05	460-00-4	
1,2-Dichloroethane-d4 (S)	107	%	70-132		1		09/10/10 20:05	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**14.1**	%	0.10	0.10	1		09/10/10 09:05		
4500CNE Cyanide, Total	Analytical Method: SM 4500-CN-E								
Cyanide	ND	mg/kg	0.17	0.17	1		09/14/10 10:59	57-12-5	
7196 Chromium, Hexavalent	Analytical Method: EPA 7196 Preparation Method: EPA 7196								
Chromium, Hexavalent	ND	mg/kg	1.7	1.7	1	09/14/10 22:05	09/14/10 22:33	18540-29-9	

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QUALITY CONTROL DATA

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

QC Batch: MPRP/7061
QC Batch Method: EPA 3050
Analysis Method: EPA 6010
Analysis Description: 6010 MET
Associated Lab Samples: 9277146001

METHOD BLANK: 496769 Matrix: Solid
Associated Lab Samples: 9277146001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Antimony	mg/kg	ND	0.50	09/16/10 00:55	
Arsenic	mg/kg	ND	0.50	09/16/10 00:55	
Beryllium	mg/kg	ND	0.10	09/16/10 00:55	
Cadmium	mg/kg	ND	0.10	09/16/10 00:55	
Chromium	mg/kg	ND	0.50	09/16/10 00:55	
Copper	mg/kg	0.14J	0.50	09/16/10 00:55	
Lead	mg/kg	ND	0.50	09/16/10 00:55	
Manganese	mg/kg	ND	0.50	09/16/10 00:55	
Nickel	mg/kg	ND	0.50	09/16/10 00:55	
Selenium	mg/kg	ND	1.0	09/16/10 00:55	
Silver	mg/kg	ND	0.50	09/16/10 00:55	
Thallium	mg/kg	ND	1.0	09/16/10 00:55	
Zinc	mg/kg	ND	1.0	09/16/10 00:55	

LABORATORY CONTROL SAMPLE: 496770

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Antimony	mg/kg	50	50.3	101	80-120	
Arsenic	mg/kg	50	50.7	101	80-120	
Beryllium	mg/kg	50	53.1	106	80-120	
Cadmium	mg/kg	50	52.5	105	80-120	
Chromium	mg/kg	50	53.1	106	80-120	
Copper	mg/kg	50	50.2	100	80-120	
Lead	mg/kg	50	52.2	104	80-120	
Manganese	mg/kg	50	55.0	110	80-120	
Nickel	mg/kg	50	55.7	111	80-120	
Selenium	mg/kg	50	49.9	100	80-120	
Silver	mg/kg	25	22.7	91	80-120	
Thallium	mg/kg	50	50.8	102	80-120	
Zinc	mg/kg	50	52.1	104	80-120	

MATRIX SPIKE SAMPLE: 496771

Parameter	Units	9277318001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Antimony	mg/kg	ND	46.3	44.1	95	75-125	
Arsenic	mg/kg	ND	46.3	49.4	107	75-125	
Beryllium	mg/kg	ND	46.3	50.6	109	75-125	
Cadmium	mg/kg	ND	46.3	45.9	99	75-125	
Chromium	mg/kg	ND	46.3	48.2	104	75-125	
Copper	mg/kg	ND	46.3	45.0	97	75-125	

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QUALITY CONTROL DATA

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

MATRIX SPIKE SAMPLE: 496771

Parameter	Units	9277318001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	mg/kg	ND	46.3	42.2	91	75-125	
Manganese	mg/kg	ND	46.3	50.1	108	75-125	
Nickel	mg/kg	ND	46.3	45.6	98	75-125	
Selenium	mg/kg	6.47 ug/g	46.3	67.0	131	75-125	M0
Silver	mg/kg	ND	23.1	19.5	84	75-125	
Thallium	mg/kg	ND	46.3	39.4	85	75-125	
Zinc	mg/kg	ND	46.3	44.4	95	75-125	

SAMPLE DUPLICATE: 496772

Parameter	Units	9277318002 Result	Dup Result	RPD	Max RPD	Qualifiers
Antimony	mg/kg	ND	ND		20	
Arsenic	mg/kg	ND	ND		20	
Beryllium	mg/kg	ND	ND		20	
Cadmium	mg/kg	ND	ND		20	
Chromium	mg/kg	3.53 ug/g	3.7	4	20	
Copper	mg/kg	ND	0.49		20	
Lead	mg/kg	ND	ND		20	
Manganese	mg/kg	1.78 ug/g	2.0	14	20	
Nickel	mg/kg	1.75 ug/g	1.8	4	20	
Selenium	mg/kg	4.20 ug/g	4.1	2	20	
Silver	mg/kg	ND	0.050J		20	
Thallium	mg/kg	ND	ND		20	
Zinc	mg/kg	ND	0.50J		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

QC Batch: MERP/3017
QC Batch Method: EPA 7471
Analysis Method: EPA 7471
Analysis Description: 7471 Mercury
Associated Lab Samples: 9277146001

METHOD BLANK: 498112 Matrix: Solid
Associated Lab Samples: 9277146001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	0.0022J	0.0050	09/20/10 12:34	

LABORATORY CONTROL SAMPLE: 498113

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.067	0.073	110	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 498114 498115

Parameter	Units	9277143001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	0.0064	.075	.073	0.092	0.077	114	98	75-125	17	20	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 498116 498117

Parameter	Units	9277446006 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	mg/kg	ND	.081	.069	0.087	0.077	106	109	75-125	13	20	

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QUALITY CONTROL DATA

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

QC Batch: OEXT/11177
QC Batch Method: EPA 3546
Analysis Method: EPA 8270
Analysis Description: 8270 Solid MSSV Microwave
Associated Lab Samples: 9277146001

METHOD BLANK: 497674
Matrix: Solid
Associated Lab Samples: 9277146001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg	ND	330	09/19/10 12:04	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	330	09/19/10 12:04	
2,4,5-Trichlorophenol	ug/kg	ND	330	09/19/10 12:04	
2,4,6-Trichlorophenol	ug/kg	ND	330	09/19/10 12:04	
2,4-Dichlorophenol	ug/kg	ND	330	09/19/10 12:04	
2,4-Dimethylphenol	ug/kg	ND	330	09/19/10 12:04	
2,4-Dinitrophenol	ug/kg	ND	1650	09/19/10 12:04	
2,4-Dinitrotoluene	ug/kg	ND	330	09/19/10 12:04	
2,6-Dinitrotoluene	ug/kg	ND	330	09/19/10 12:04	
2-Chloronaphthalene	ug/kg	ND	330	09/19/10 12:04	
2-Chlorophenol	ug/kg	ND	330	09/19/10 12:04	
2-Methylnaphthalene	ug/kg	ND	330	09/19/10 12:04	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	09/19/10 12:04	
2-Nitroaniline	ug/kg	ND	1650	09/19/10 12:04	
2-Nitrophenol	ug/kg	ND	330	09/19/10 12:04	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	330	09/19/10 12:04	
3,3'-Dichlorobenzidine	ug/kg	ND	1650	09/19/10 12:04	
3-Nitroaniline	ug/kg	ND	1650	09/19/10 12:04	
4,6-Dinitro-2-methylphenol	ug/kg	ND	660	09/19/10 12:04	
4-Bromophenylphenyl ether	ug/kg	ND	330	09/19/10 12:04	
4-Chloro-3-methylphenol	ug/kg	ND	660	09/19/10 12:04	
4-Chloroaniline	ug/kg	ND	1650	09/19/10 12:04	
4-Chlorophenylphenyl ether	ug/kg	ND	330	09/19/10 12:04	
4-Nitroaniline	ug/kg	ND	660	09/19/10 12:04	
4-Nitrophenol	ug/kg	ND	1650	09/19/10 12:04	
Acenaphthene	ug/kg	ND	330	09/19/10 12:04	
Acenaphthylene	ug/kg	ND	330	09/19/10 12:04	
Acetophenone	ug/kg	ND	330	09/19/10 12:04	
Anthracene	ug/kg	ND	330	09/19/10 12:04	
Atrazine	ug/kg	ND	660	09/19/10 12:04	
Benzaldehyde	ug/kg	ND	660	09/19/10 12:04	
Benzo(a)anthracene	ug/kg	ND	330	09/19/10 12:04	
Benzo(a)pyrene	ug/kg	ND	330	09/19/10 12:04	
Benzo(b)fluoranthene	ug/kg	ND	330	09/19/10 12:04	
Benzo(g,h,i)perylene	ug/kg	ND	330	09/19/10 12:04	
Benzo(k)fluoranthene	ug/kg	ND	330	09/19/10 12:04	
Biphenyl (Diphenyl)	ug/kg	ND	330	09/19/10 12:04	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	09/19/10 12:04	
bis(2-Chloroethyl) ether	ug/kg	ND	330	09/19/10 12:04	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	09/19/10 12:04	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	09/19/10 12:04	
Butylbenzylphthalate	ug/kg	ND	330	09/19/10 12:04	
Caprolactam	ug/kg	ND	330	09/19/10 12:04	

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QUALITY CONTROL DATA

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

METHOD BLANK: 497674 Matrix: Solid

Associated Lab Samples: 9277146001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Carbazole	ug/kg	ND	330	09/19/10 12:04	
Chrysene	ug/kg	ND	330	09/19/10 12:04	
Di-n-butylphthalate	ug/kg	ND	330	09/19/10 12:04	
Di-n-octylphthalate	ug/kg	ND	330	09/19/10 12:04	
Dibenz(a,h)anthracene	ug/kg	ND	330	09/19/10 12:04	
Dibenzofuran	ug/kg	ND	330	09/19/10 12:04	
Diethylphthalate	ug/kg	ND	330	09/19/10 12:04	
Dimethylphthalate	ug/kg	ND	330	09/19/10 12:04	
Fluoranthene	ug/kg	ND	330	09/19/10 12:04	
Fluorene	ug/kg	ND	330	09/19/10 12:04	
Hexachloro-1,3-butadiene	ug/kg	ND	330	09/19/10 12:04	
Hexachlorobenzene	ug/kg	ND	330	09/19/10 12:04	
Hexachlorocyclopentadiene	ug/kg	ND	330	09/19/10 12:04	
Hexachloroethane	ug/kg	ND	330	09/19/10 12:04	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	09/19/10 12:04	
Isophorone	ug/kg	ND	330	09/19/10 12:04	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	09/19/10 12:04	
N-Nitrosodiphenylamine	ug/kg	ND	330	09/19/10 12:04	
Naphthalene	ug/kg	ND	330	09/19/10 12:04	
Nitrobenzene	ug/kg	ND	330	09/19/10 12:04	
Pentachlorophenol	ug/kg	ND	1650	09/19/10 12:04	
Phenanthrene	ug/kg	ND	330	09/19/10 12:04	
Phenol	ug/kg	ND	330	09/19/10 12:04	
Pyrene	ug/kg	ND	330	09/19/10 12:04	
2,4,6-Tribromophenol (S)	%	47	27-110	09/19/10 12:04	
2-Fluorobiphenyl (S)	%	63	30-110	09/19/10 12:04	
2-Fluorophenol (S)	%	50	13-110	09/19/10 12:04	
Nitrobenzene-d5 (S)	%	51	23-110	09/19/10 12:04	
Phenol-d6 (S)	%	46	22-110	09/19/10 12:04	
Terphenyl-d14 (S)	%	59	28-110	09/19/10 12:04	

LABORATORY CONTROL SAMPLE: 497675

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4,5-Tetrachlorobenzene	ug/kg		1370			
2,3,4,6-Tetrachlorophenol	ug/kg	1670	2810	169	39-112	L3
2,4,5-Trichlorophenol	ug/kg	1670	1450	87	48-109	
2,4,6-Trichlorophenol	ug/kg	1670	1470	88	45-111	
2,4-Dichlorophenol	ug/kg	1670	1150	69	51-116	
2,4-Dimethylphenol	ug/kg	1670	1120	67	42-103	
2,4-Dinitrophenol	ug/kg	8330	5720	69	28-103	
2,4-Dinitrotoluene	ug/kg	1670	1350	81	46-114	
2,6-Dinitrotoluene	ug/kg	1670	1360	81	48-112	
2-Chloronaphthalene	ug/kg	1670	1650	99	44-105	
2-Chlorophenol	ug/kg	1670	1190	71	36-110	

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QUALITY CONTROL DATA

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

LABORATORY CONTROL SAMPLE: 497675

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Methylnaphthalene	ug/kg	1670	1070	64	39-112	
2-Methylphenol(o-Cresol)	ug/kg	1670	1180	71	39-101	
2-Nitroaniline	ug/kg	3330	2620	79	44-111	
2-Nitrophenol	ug/kg	1670	1010	60	41-100	
3&4-Methylphenol(m&p Cresol)	ug/kg	1670	1170	70	43-103	
3,3'-Dichlorobenzidine	ug/kg	3330	2230	67	10-150	
3-Nitroaniline	ug/kg	3330	2500	75	35-110	
4,6-Dinitro-2-methylphenol	ug/kg	3330	2380	71	38-118	
4-Bromophenylphenyl ether	ug/kg	1670	1390	83	47-115	
4-Chloro-3-methylphenol	ug/kg	3330	2360	71	43-127	
4-Chloroaniline	ug/kg	3330	1890	57	34-109	
4-Chlorophenylphenyl ether	ug/kg	1670	1500	90	44-115	
4-Nitroaniline	ug/kg	3330	2520	76	37-111	
4-Nitrophenol	ug/kg	8330	8610	103	21-152	
Acenaphthene	ug/kg	1670	1470	88	38-117	
Acenaphthylene	ug/kg	1670	1450	87	46-107	
Acetophenone	ug/kg	3330	1240	37	39-112	L2
Anthracene	ug/kg	1670	1360	81	50-110	
Atrazine	ug/kg	1670	3420	205	39-112	L3
Benzaldehyde	ug/kg	1670	1350	81	39-112	
Benzo(a)anthracene	ug/kg	1670	1330	80	47-116	
Benzo(a)pyrene	ug/kg	1670	1300	78	47-106	
Benzo(b)fluoranthene	ug/kg	1670	1400	84	47-109	
Benzo(g,h,i)perylene	ug/kg	1670	1520	91	39-115	
Benzo(k)fluoranthene	ug/kg	1670	1500	90	45-117	
Biphenyl (Diphenyl)	ug/kg	1670	1380	83	39-112	
bis(2-Chloroethoxy)methane	ug/kg	1670	1180	71	39-110	
bis(2-Chloroethyl) ether	ug/kg	1670	1150	69	19-119	
bis(2-Chloroisopropyl) ether	ug/kg	1670	977	59	21-110	
bis(2-Ethylhexyl)phthalate	ug/kg	1670	2860	172	35-116	L3
Butylbenzylphthalate	ug/kg	1670	988	59	38-110	
Caprolactam	ug/kg	1670	1450	87	39-112	
Carbazole	ug/kg	1670	1310	79	39-112	
Chrysene	ug/kg	1670	1350	81	49-110	
Di-n-butylphthalate	ug/kg	1670	1080	65	43-109	
Di-n-octylphthalate	ug/kg	1670	766	46	37-109	
Dibenz(a,h)anthracene	ug/kg	1670	1510	91	43-116	
Dibenzofuran	ug/kg	1670	1510	91	45-106	
Diethylphthalate	ug/kg	1670	1240	74	41-114	
Dimethylphthalate	ug/kg	1670	1290	77	43-110	
Fluoranthene	ug/kg	1670	1390	84	50-114	
Fluorene	ug/kg	1670	1440	86	46-114	
Hexachloro-1,3-butadiene	ug/kg	1670	1250	75	28-111	
Hexachlorobenzene	ug/kg	1670	1440	87	46-120	
Hexachlorocyclopentadiene	ug/kg	1670	1330	80	18-119	
Hexachloroethane	ug/kg	1670	1330	80	33-110	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	1460	88	42-115	
Isophorone	ug/kg	1670	998	60	44-109	

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QUALITY CONTROL DATA

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

LABORATORY CONTROL SAMPLE: 497675

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
N-Nitroso-di-n-propylamine	ug/kg	1670	1160	70	43-104	
N-Nitrosodiphenylamine	ug/kg	1670	1320	79	48-113	
Naphthalene	ug/kg	1670	1140	68	41-110	
Nitrobenzene	ug/kg	1670	1030	62	38-110	
Pentachlorophenol	ug/kg	3330	2550	77	32-128	
Phenanthrene	ug/kg	1670	1360	82	50-110	
Phenol	ug/kg	1670	1240	75	28-106	
Pyrene	ug/kg	1670	1280	77	45-114	
2,4,6-Tribromophenol (S)	%			87	27-110	
2-Fluorobiphenyl (S)	%			87	30-110	
2-Fluorophenol (S)	%			69	13-110	
Nitrobenzene-d5 (S)	%			62	23-110	
Phenol-d6 (S)	%			68	22-110	
Terphenyl-d14 (S)	%			75	28-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497676 497677

Parameter	Units	9276872048 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4,5-Tetrachlorobenzene	ug/kg	ND			1230	1360				10	30	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	1900	1900	2600	2950	137	155	50-150	13	30	M0
2,4,5-Trichlorophenol	ug/kg	ND	1900	1900	1280	1410	67	74	28-110	9	30	
2,4,6-Trichlorophenol	ug/kg	ND	1900	1900	1390	1490	73	78	17-117	7	30	
2,4-Dichlorophenol	ug/kg	ND	1900	1900	1050	1170	55	62	21-128	11	30	
2,4-Dimethylphenol	ug/kg	ND	1900	1900	944	1020	50	54	10-120	7	30	
2,4-Dinitrophenol	ug/kg	ND	9500	9500	5020	6000	53	63	10-107	18	30	
2,4-Dinitrotoluene	ug/kg	ND	1900	1900	1310	1450	69	76	36-109	10	30	
2,6-Dinitrotoluene	ug/kg	ND	1900	1900	1280	1410	68	74	32-110	10	30	
2-Chloronaphthalene	ug/kg	ND	1900	1900	1610	1680	85	88	30-107	4	30	
2-Chlorophenol	ug/kg	ND	1900	1900	997	1190	52	63	14-106	18	30	
2-Methylnaphthalene	ug/kg	ND	1900	1900	1140	1120	60	59	10-135	1	30	
2-Methylphenol(o-Cresol)	ug/kg	ND	1900	1900	1040	1180	55	62	10-124	13	30	
2-Nitroaniline	ug/kg	ND	3800	3800	2520	2640	66	70	26-116	5	30	
2-Nitrophenol	ug/kg	ND	1900	1900	982	1100	52	58	28-103	12	30	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	1900	1900	1010	1120	53	59	10-109	10	30	
3,3'-Dichlorobenzidine	ug/kg	ND	3800	3800	1930	2140	51	56	10-150	10	30	
3-Nitroaniline	ug/kg	ND	3800	3800	2390	2470	63	65	22-110	3	30	
4,6-Dinitro-2-methylphenol	ug/kg	ND	3800	3800	2190	2320	58	61	13-121	6	30	
4-Bromophenylphenyl ether	ug/kg	ND	1900	1900	1280	1350	67	71	31-109	6	30	
4-Chloro-3-methylphenol	ug/kg	ND	3800	3800	2450	2430	64	64	13-128	1	30	
4-Chloroaniline	ug/kg	ND	3800	3800	1840J	1940	48	51	18-102		30	
4-Chlorophenylphenyl ether	ug/kg	ND	1900	1900	1440	1540	76	81	29-112	7	30	
4-Nitroaniline	ug/kg	ND	3800	3800	2490	2690	66	71	16-111	8	30	
4-Nitrophenol	ug/kg	ND	9500	9500	7960	8840	84	93	14-135	10	30	
Acenaphthene	ug/kg	ND	1900	1900	1480	1510	78	79	26-114	2	30	
Acenaphthylene	ug/kg	ND	1900	1900	1390	1500	73	79	32-108	8	30	

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QUALITY CONTROL DATA

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497676 497677

Parameter	Units	9276872048 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Acetophenone	ug/kg	ND	3800	3800	1140	1250	30	33	50-150	10	30	M0
Anthracene	ug/kg	ND	1900	1900	1300	1430	69	75	32-111	9	30	
Atrazine	ug/kg	ND	1900	1900	3320	3590	175	189	50-150	8	30	M0
Benzaldehyde	ug/kg	ND	1900	1900	1930	2010	101	106	50-150	5	30	
Benzo(a)anthracene	ug/kg	ND	1900	1900	1260	1390	66	73	25-117	10	30	
Benzo(a)pyrene	ug/kg	ND	1900	1900	1230	1390	65	73	25-106	12	30	
Benzo(b)fluoranthene	ug/kg	ND	1900	1900	1330	1440	70	76	24-110	8	30	
Benzo(g,h,i)perylene	ug/kg	ND	1900	1900	1440	1550	76	82	19-112	7	30	
Benzo(k)fluoranthene	ug/kg	ND	1900	1900	1400	1550	74	82	24-114	10	30	
Biphenyl (Diphenyl)	ug/kg	ND	1900	1900	1340	1420	70	75	50-150	6	30	
bis(2-Chloroethoxy)methane	ug/kg	ND	1900	1900	1180	1310	62	69	13-119	11	30	
bis(2-Chloroethyl) ether	ug/kg	ND	1900	1900	981	1170	52	62	10-134	18	30	
bis(2-Chloroisopropyl) ether	ug/kg	ND	1900	1900	838	1000	44	53	10-113	18	30	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	1900	1900	2640	2970	139	156	10-125	12	30	M0
Butylbenzylphthalate	ug/kg	ND	1900	1900	944	1050	50	55	18-110	10	30	
Caprolactam	ug/kg	ND	1900	1900	1360	1500	72	79	50-150	10	30	
Carbazole	ug/kg	ND	1900	1900	1220	1400	64	74	50-150	14	30	
Chrysene	ug/kg	ND	1900	1900	1270	1390	67	73	30-110	9	30	
Di-n-butylphthalate	ug/kg	ND	1900	1900	1020	1050	54	55	19-112	3	30	
Di-n-octylphthalate	ug/kg	ND	1900	1900	740	734	39	39	17-105	1	30	
Dibenz(a,h)anthracene	ug/kg	ND	1900	1900	1450	1580	76	83	23-111	9	30	
Dibenzofuran	ug/kg	ND	1900	1900	1480	1520	78	80	35-103	3	30	
Diethylphthalate	ug/kg	ND	1900	1900	1180	1300	62	68	27-113	10	30	
Dimethylphthalate	ug/kg	ND	1900	1900	1210	1320	64	69	26-111	8	30	
Fluoranthene	ug/kg	ND	1900	1900	1330	1480	70	78	33-109	10	30	
Fluorene	ug/kg	ND	1900	1900	1450	1500	76	79	32-113	3	30	
Hexachloro-1,3-butadiene	ug/kg	ND	1900	1900	1130	1320	60	69	16-116	15	30	
Hexachlorobenzene	ug/kg	ND	1900	1900	1420	1490	75	78	27-120	5	30	
Hexachlorocyclopentadiene	ug/kg	ND	1900	1900	1160	1430	61	75	10-108	21	30	
Hexachloroethane	ug/kg	ND	1900	1900	1090	1330	57	70	10-117	20	30	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	1900	1900	1400	1540	74	81	10-122	10	30	
Isophorone	ug/kg	ND	1900	1900	978	1040	51	55	28-114	6	30	
N-Nitroso-di-n-propylamine	ug/kg	ND	1900	1900	1080	1220	57	64	27-113	12	30	
N-Nitrosodiphenylamine	ug/kg	ND	1900	1900	1270	1240	67	65	10-128	2	30	
Naphthalene	ug/kg	ND	1900	1900	1080	1190	57	63	25-110	9	30	
Nitrobenzene	ug/kg	ND	1900	1900	942	1150	50	60	18-114	20	30	
Pentachlorophenol	ug/kg	ND	3800	3800	2230	2700	59	71	10-122	19	30	
Phenanthrene	ug/kg	ND	1900	1900	1330	1420	70	75	30-114	6	30	
Phenol	ug/kg	ND	1900	1900	1060	1160	56	61	11-102	9	30	
Pyrene	ug/kg	ND	1900	1900	1270	1390	67	73	25-116	9	30	
2,4,6-Tribromophenol (S)	%						73	75	27-110			
2-Fluorobiphenyl (S)	%						75	78	30-110			
2-Fluorophenol (S)	%						50	59	13-110			
Nitrobenzene-d5 (S)	%						51	61	23-110			
Phenol-d6 (S)	%						54	60	22-110			
Terphenyl-d14 (S)	%						65	71	28-110			

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QUALITY CONTROL DATA

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497678 497679

Parameter	Units	9276981018 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4,5-Tetrachlorobenzene	ug/kg	ND			965	1050				9	30	
2,3,4,6-Tetrachlorophenol	ug/kg	ND	1830	1830	2070	2420	114	133	50-150	15	30	
2,4,5-Trichlorophenol	ug/kg	ND	1830	1830	1020	1180	56	65	28-110	15	30	
2,4,6-Trichlorophenol	ug/kg	ND	1830	1830	975	1200	53	66	17-117	21	30	
2,4-Dichlorophenol	ug/kg	ND	1830	1830	838	1120	46	61	21-128	29	30	
2,4-Dimethylphenol	ug/kg	ND	1830	1830	787	1000	43	55	10-120	24	30	
2,4-Dinitrophenol	ug/kg	ND	9120	9120	3870	5450	42	60	10-107	34	30	R1
2,4-Dinitrotoluene	ug/kg	ND	1830	1830	1020	1240	56	68	36-109	20	30	
2,6-Dinitrotoluene	ug/kg	ND	1830	1830	938	1230	51	67	32-110	27	30	
2-Chloronaphthalene	ug/kg	ND	1830	1830	1180	1340	65	74	30-107	13	30	
2-Chlorophenol	ug/kg	ND	1830	1830	878	1100	48	60	14-106	23	30	
2-Methylnaphthalene	ug/kg	ND	1830	1830	790	1040	43	57	10-135	28	30	
2-Methylphenol(o-Cresol)	ug/kg	ND	1830	1830	821	1150	45	63	10-124	34	30	R1
2-Nitroaniline	ug/kg	ND	3640	3640	1950	2380	53	65	26-116	20	30	
2-Nitrophenol	ug/kg	ND	1830	1830	735	995	40	55	28-103	30	30	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	1830	1830	781	930	43	51	10-109	17	30	
3,3'-Dichlorobenzidine	ug/kg	ND	3640	3640	1550J	1910	42	52	10-150		30	
3-Nitroaniline	ug/kg	ND	3640	3640	1810	2240	49	61	22-110		30	
4,6-Dinitro-2-methylphenol	ug/kg	ND	3640	3640	1600	2310	44	63	13-121	36	30	R1
4-Bromophenylphenyl ether	ug/kg	ND	1830	1830	1030	1280	56	70	31-109	22	30	
4-Chloro-3-methylphenol	ug/kg	ND	3640	3640	1710	2260	47	62	13-128	27	30	
4-Chloroaniline	ug/kg	ND	3640	3640	1430J	1770J	39	49	18-102		30	
4-Chlorophenylphenyl ether	ug/kg	ND	1830	1830	1100	1380	60	76	29-112	22	30	
4-Nitroaniline	ug/kg	ND	3640	3640	1830	2330	50	64	16-111	24	30	
4-Nitrophenol	ug/kg	ND	9120	9120	5920	7300	65	80	14-135	21	30	
Acenaphthene	ug/kg	ND	1830	1830	1090	1370	59	75	26-114	23	30	
Acenaphthylene	ug/kg	ND	1830	1830	1030	1320	56	72	32-108	25	30	
Acetophenone	ug/kg	ND	3640	3640	845	1000	23	27	50-150	17	30	M0
Anthracene	ug/kg	ND	1830	1830	1010	1270	55	69	32-111	23	30	
Atrazine	ug/kg	ND	1830	1830	2480	2910	136	160	50-150	16	30	M0
Benzaldehyde	ug/kg	ND	1830	1830	1850	2100	102	115	50-150	13	30	
Benzo(a)anthracene	ug/kg	ND	1830	1830	1000	1280	55	70	25-117	24	30	
Benzo(a)pyrene	ug/kg	ND	1830	1830	931	1270	51	69	25-106	31	30	R1
Benzo(b)fluoranthene	ug/kg	ND	1830	1830	1060	1320	58	73	24-110	22	30	
Benzo(g,h,i)perylene	ug/kg	ND	1830	1830	1150	1500	63	82	19-112	26	30	
Benzo(k)fluoranthene	ug/kg	ND	1830	1830	1100	1410	60	77	24-114	25	30	
Biphenyl (Diphenyl)	ug/kg	ND	1830	1830	1040	1120	57	62	50-150	8	30	
bis(2-Chloroethoxy)methane	ug/kg	ND	1830	1830	924	1140	51	62	13-119	21	30	
bis(2-Chloroethyl) ether	ug/kg	ND	1830	1830	872	1070	48	58	10-134	20	30	
bis(2-Chloroisopropyl) ether	ug/kg	ND	1830	1830	738	975	40	53	10-113	28	30	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	1830	1830	2200	2770	121	152	10-125	23	30	M0
Butylbenzylphthalate	ug/kg	ND	1830	1830	889	1080	49	59	18-110	20	30	
Caprolactam	ug/kg	ND	1830	1830	1030	1440	56	79	50-150	33	30	M0,M1
Carbazole	ug/kg	ND	1830	1830	857	1190	47	65	50-150	32	30	M0, M1,R1
Chrysene	ug/kg	ND	1830	1830	1000	1220	55	67	30-110	19	30	
Di-n-butylphthalate	ug/kg	ND	1830	1830	806	1030	44	56	19-112	24	30	

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QUALITY CONTROL DATA

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 497678 497679

Parameter	Units	9276981018 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Di-n-octylphthalate	ug/kg	ND	1830	1830	595	640	33	35	17-105	7	30	
Dibenz(a,h)anthracene	ug/kg	ND	1830	1830	1160	1470	63	81	23-111	24	30	
Dibenzofuran	ug/kg	ND	1830	1830	1090	1350	60	74	35-103	21	30	
Diethylphthalate	ug/kg	ND	1830	1830	919	1140	50	62	27-113	21	30	
Dimethylphthalate	ug/kg	ND	1830	1830	956	1160	52	64	26-111	19	30	
Fluoranthene	ug/kg	ND	1830	1830	1030	1320	57	72	33-109	24	30	
Fluorene	ug/kg	ND	1830	1830	1060	1290	58	71	32-113	19	30	
Hexachloro-1,3-butadiene	ug/kg	ND	1830	1830	906	1220	50	67	16-116	29	30	
Hexachlorobenzene	ug/kg	ND	1830	1830	1100	1370	60	75	27-120	21	30	
Hexachlorocyclopentadiene	ug/kg	ND	1830	1830	968	1200	53	66	10-108	21	30	
Hexachloroethane	ug/kg	ND	1830	1830	1020	1050	56	57	10-117	3	30	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	1830	1830	1090	1400	60	77	10-122	25	30	
Isophorone	ug/kg	ND	1830	1830	736	934	40	51	28-114	24	30	
N-Nitroso-di-n-propylamine	ug/kg	ND	1830	1830	803	892	44	49	27-113	11	30	
N-Nitrosodiphenylamine	ug/kg	ND	1830	1830	870	1220	48	67	10-128	34	30	R1
Naphthalene	ug/kg	ND	1830	1830	848	1090	46	60	25-110	25	30	
Nitrobenzene	ug/kg	ND	1830	1830	745	960	41	53	18-114	25	30	
Pentachlorophenol	ug/kg	ND	3640	3640	1720J	2410	47	66	10-122		30	
Phenanthrene	ug/kg	ND	1830	1830	1040	1300	57	71	30-114	22	30	
Phenol	ug/kg	ND	1830	1830	836	1140	46	63	11-102	31	30	R1
Pyrene	ug/kg	ND	1830	1830	934	1290	51	71	25-116	32	30	R1
2,4,6-Tribromophenol (S)	%						58	79	27-110			
2-Fluorobiphenyl (S)	%						60	67	30-110			
2-Fluorophenol (S)	%						48	60	13-110			
Nitrobenzene-d5 (S)	%						43	55	23-110			
Phenol-d6 (S)	%						46	62	22-110			
Terphenyl-d14 (S)	%						56	72	28-110			

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QUALITY CONTROL DATA

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

QC Batch: MSV/12199
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9277146001

METHOD BLANK: 495806
Matrix: Solid
Associated Lab Samples: 9277146001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/kg	ND	5.0	09/10/10 16:54	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	09/10/10 16:54	
1,1,2-Trichloroethane	ug/kg	ND	5.0	09/10/10 16:54	
1,1,2-Trichlorotrifluoroethane	ug/kg	ND	5.0	09/10/10 16:54	
1,1-Dichloroethane	ug/kg	ND	5.0	09/10/10 16:54	
1,1-Dichloroethene	ug/kg	ND	5.0	09/10/10 16:54	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	09/10/10 16:54	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	09/10/10 16:54	
1,2-Dibromo-3-chloropropane	ug/kg	ND	5.0	09/10/10 16:54	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	09/10/10 16:54	
1,2-Dichlorobenzene	ug/kg	ND	5.0	09/10/10 16:54	
1,2-Dichloroethane	ug/kg	ND	5.0	09/10/10 16:54	
1,2-Dichloropropane	ug/kg	ND	5.0	09/10/10 16:54	
1,3-Dichlorobenzene	ug/kg	ND	5.0	09/10/10 16:54	
1,4-Dichlorobenzene	ug/kg	ND	5.0	09/10/10 16:54	
2-Butanone (MEK)	ug/kg	ND	100	09/10/10 16:54	
2-Hexanone	ug/kg	ND	50.0	09/10/10 16:54	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	50.0	09/10/10 16:54	
Acetone	ug/kg	ND	100	09/10/10 16:54	
Benzene	ug/kg	ND	5.0	09/10/10 16:54	
Bromochloromethane	ug/kg	ND	5.0	09/10/10 16:54	
Bromodichloromethane	ug/kg	ND	5.0	09/10/10 16:54	
Bromoform	ug/kg	ND	5.0	09/10/10 16:54	
Bromomethane	ug/kg	ND	10.0	09/10/10 16:54	
Carbon disulfide	ug/kg	ND	10.0	09/10/10 16:54	
Carbon tetrachloride	ug/kg	ND	5.0	09/10/10 16:54	
Chlorobenzene	ug/kg	ND	5.0	09/10/10 16:54	
Chloroethane	ug/kg	ND	10.0	09/10/10 16:54	
Chloroform	ug/kg	ND	5.0	09/10/10 16:54	
Chloromethane	ug/kg	ND	10.0	09/10/10 16:54	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	09/10/10 16:54	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	09/10/10 16:54	
Cyclohexane	ug/kg	ND	5.0	09/10/10 16:54	
Dibromochloromethane	ug/kg	ND	5.0	09/10/10 16:54	
Dichlorodifluoromethane	ug/kg	ND	10.0	09/10/10 16:54	
Ethylbenzene	ug/kg	ND	5.0	09/10/10 16:54	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	09/10/10 16:54	
m&p-Xylene	ug/kg	ND	10.0	09/10/10 16:54	
Methyl acetate	ug/kg	ND	10.0	09/10/10 16:54	
Methyl-tert-butyl ether	ug/kg	ND	5.0	09/10/10 16:54	
Methylcyclohexane	ug/kg	ND	10.0	09/10/10 16:54	
Methylene Chloride	ug/kg	ND	20.0	09/10/10 16:54	
o-Xylene	ug/kg	ND	5.0	09/10/10 16:54	

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QUALITY CONTROL DATA

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

METHOD BLANK: 495806 Matrix: Solid

Associated Lab Samples: 9277146001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Styrene	ug/kg	ND	5.0	09/10/10 16:54	
Tetrachloroethene	ug/kg	ND	5.0	09/10/10 16:54	
Toluene	ug/kg	ND	5.0	09/10/10 16:54	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	09/10/10 16:54	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	09/10/10 16:54	
Trichloroethene	ug/kg	ND	5.0	09/10/10 16:54	
Trichlorofluoromethane	ug/kg	ND	5.0	09/10/10 16:54	
Vinyl chloride	ug/kg	ND	10.0	09/10/10 16:54	
Xylene (Total)	ug/kg	ND	10.0	09/10/10 16:54	
1,2-Dichloroethane-d4 (S)	%	100	70-132	09/10/10 16:54	
4-Bromofluorobenzene (S)	%	95	70-130	09/10/10 16:54	
Dibromofluoromethane (S)	%	101	70-130	09/10/10 16:54	
Toluene-d8 (S)	%	100	70-130	09/10/10 16:54	

LABORATORY CONTROL SAMPLE: 495807

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/kg	50	59.5	119	70-141	
1,1,2,2-Tetrachloroethane	ug/kg	50	60.0	120	70-130	
1,1,2-Trichloroethane	ug/kg	50	59.3	119	70-132	
1,1,2-Trichlorotrifluoroethane	ug/kg	50	57.7	115	70-130	
1,1-Dichloroethane	ug/kg	50	59.5	119	70-143	
1,1-Dichloroethene	ug/kg	50	58.4	117	70-137	
1,2,3-Trichlorobenzene	ug/kg	50	61.4	123	69-153	
1,2,4-Trichlorobenzene	ug/kg	50	61.1	122	55-171	
1,2-Dibromo-3-chloropropane	ug/kg	50	61.2	122	68-141	
1,2-Dibromoethane (EDB)	ug/kg	50	58.6	117	70-130	
1,2-Dichlorobenzene	ug/kg	50	59.8	120	70-140	
1,2-Dichloroethane	ug/kg	50	58.4	117	70-137	
1,2-Dichloropropane	ug/kg	50	55.4	111	70-133	
1,3-Dichlorobenzene	ug/kg	50	58.2	116	70-144	
1,4-Dichlorobenzene	ug/kg	50	57.6	115	70-142	
2-Butanone (MEK)	ug/kg	100	118	118	70-149	
2-Hexanone	ug/kg	100	122	122	70-149	
4-Methyl-2-pentanone (MIBK)	ug/kg	100	119	119	70-153	
Acetone	ug/kg	100	124	124	70-157	
Benzene	ug/kg	50	58.6	117	70-130	
Bromochloromethane	ug/kg	50	60.1	120	70-149	
Bromodichloromethane	ug/kg	50	58.6	117	70-130	
Bromoform	ug/kg	50	62.2	124	70-131	
Bromomethane	ug/kg	50	65.0	130	64-136	
Carbon disulfide	ug/kg	50	58.8	118	70-130	
Carbon tetrachloride	ug/kg	50	59.1	118	70-154	
Chlorobenzene	ug/kg	50	58.5	117	70-135	
Chloroethane	ug/kg	50	58.6	117	68-151	

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QUALITY CONTROL DATA

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

LABORATORY CONTROL SAMPLE: 495807

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chloroform	ug/kg	50	59.1	118	70-130	
Chloromethane	ug/kg	50	53.9	108	70-132	
cis-1,2-Dichloroethene	ug/kg	50	58.4	117	70-140	
cis-1,3-Dichloropropene	ug/kg	50	57.1	114	70-137	
Cyclohexane	ug/kg	50	57.1	114	70-130	
Dibromochloromethane	ug/kg	50	59.8	120	70-130	
Dichlorodifluoromethane	ug/kg	50	47.0	94	36-148	
Ethylbenzene	ug/kg	50	59.0	118	70-137	
Isopropylbenzene (Cumene)	ug/kg	50	60.9	122	70-141	
m&p-Xylene	ug/kg	100	120	120	70-140	
Methyl acetate	ug/kg	50	36.7	73	70-130	
Methyl-tert-butyl ether	ug/kg	50	56.3	113	45-150	
Methylcyclohexane	ug/kg	50	59.2	118	70-130	
Methylene Chloride	ug/kg	50	51.6	103	70-133	
o-Xylene	ug/kg	50	59.4	119	70-141	
Styrene	ug/kg	50	59.7	119	70-138	
Tetrachloroethene	ug/kg	50	58.8	118	70-140	
Toluene	ug/kg	50	57.6	115	70-130	
trans-1,2-Dichloroethene	ug/kg	50	56.7	113	70-136	
trans-1,3-Dichloropropene	ug/kg	50	57.4	115	70-138	
Trichloroethene	ug/kg	50	59.0	118	70-132	
Trichlorofluoromethane	ug/kg	50	57.6	115	69-134	
Vinyl chloride	ug/kg	50	56.6	113	55-140	
Xylene (Total)	ug/kg	150	179	120	70-141	
1,2-Dichloroethane-d4 (S)	%			100	70-132	
4-Bromofluorobenzene (S)	%			101	70-130	
Dibromofluoromethane (S)	%			100	70-130	
Toluene-d8 (S)	%			100	70-130	

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QUALITY CONTROL DATA

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

QC Batch: PMST/3416
QC Batch Method: ASTM D2974-87
Analysis Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9277146001

SAMPLE DUPLICATE: 494953

Parameter	Units	9276823001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	38.4	38.1	1	25	

SAMPLE DUPLICATE: 494954

Parameter	Units	9277146001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	14.1	14.2	1	25	

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QUALITY CONTROL DATA

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

QC Batch: WETA/8144
QC Batch Method: SM 4500-CN-E
Analysis Method: SM 4500-CN-E
Analysis Description: 4500CNE Cyanide, Total
Associated Lab Samples: 9277146001

METHOD BLANK: 496368 Matrix: Solid
Associated Lab Samples: 9277146001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Cyanide	mg/kg	ND	0.15	09/14/10 10:50	

LABORATORY CONTROL SAMPLE: 496369

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	3	3.6	119	80-120	

MATRIX SPIKE SAMPLE: 496371

Parameter	Units	9276981018 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/kg	ND	3.6	3.9	108	75-125	

SAMPLE DUPLICATE: 496370

Parameter	Units	9276981018 Result	Dup Result	RPD	Max RPD	Qualifiers
Cyanide	mg/kg	ND	ND		20	

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QUALITY CONTROL DATA

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

QC Batch: WETA/8137
QC Batch Method: EPA 7196
Analysis Method: EPA 7196
Analysis Description: 7196 Chromium, Hexavalent
Associated Lab Samples: 9277146001

METHOD BLANK: 496307 Matrix: Solid
Associated Lab Samples: 9277146001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Chromium, Hexavalent	mg/kg	ND	0.50	09/14/10 22:22	

LABORATORY CONTROL SAMPLE: 496308

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	5	4.9	99	90-110	

MATRIX SPIKE SAMPLE: 496309

Parameter	Units	9276872041 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	ND	27.1	13.4	49	75-125	M1

MATRIX SPIKE SAMPLE: 496311

Parameter	Units	9276872044 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/kg	ND	16.4	12.6	77	75-125	

SAMPLE DUPLICATE: 496310

Parameter	Units	9276872043 Result	Dup Result	RPD	Max RPD	Qualifiers
Chromium, Hexavalent	mg/kg	ND	ND		20	

SAMPLE DUPLICATE: 496312

Parameter	Units	9276872047 Result	Dup Result	RPD	Max RPD	Qualifiers
Chromium, Hexavalent	mg/kg	ND	ND		20	

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QUALIFIERS

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

ANALYTE QUALIFIERS

B	Analyte was detected in the associated method blank.
L2	Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.
L3	Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.
M0	Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.
M1	Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
R1	RPD value was outside control limits.

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: MILLS GAP 66860817414
Pace Project No.: 9277146

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9277146001	**SS-123**	EPA 3050	MPRP/7061	EPA 6010	ICP/6512
9277146001	**SS-123**	EPA 7471	MERP/3017	EPA 7471	MERC/2979
9277146001	**SS-123**	EPA 3546	OEXT/11177	EPA 8270	MSSV/4012
9277146001	**SS-123**	EPA 8260	MSV/12199		
9277146001	**SS-123**	ASTM D2974-87	PMST/3416		
9277146001	**SS-123**	SM 4500-CN-E	WETA/8144		
9277146001	**SS-123**	EPA 7196	WETA/8137	EPA 7196	WETA/8153

Pace Analytical®
www.pacelabs.com

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page: 1 of 1

1396349

Section A Required Client Information:

Company: MACTEC
Address: 1308 Patton Ave
Ashevill NC 2880[illegible]
Email To: sekelly@mactec.com
Phone: 828 2528130 Fax:
Requested Due Date/TAT:

Section B Required Project Information:

Report To: Susan Kelly
Copy To:
Purchase Order No.: 20101195B
Project Name: Mills Gap
Project Number: 6686081744

Section C Invoice Information:

vendorelectronicinvoices@mactec.com
Attention:
Company Name: MACTEC
Address: email
Pace Quote Reference: NXT-081610-dD
Pace Project Manager: Kevin Godwin
Pace Profile #:

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☑ OTHER IHSB

Site Location STATE: NC

Section D Required Client Information

SAMPLE ID
(A-Z, 0-9 / ,-)
Sample IDs MUST BE UNIQUE

Matrix Codes MATRIX / CODE

Drinking Water	DW
Water	WT
Waste Water	WW
Product	P
Soil/Solid	SL
Oil	OL
Wipe	WP
Air	AR
Tissue	TS
Other	OT

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other Bisulfate	Analysis Test Y/N	8260 +TICs	8270 +TICs	HSL Metals	Cyanide	Hex Chromium	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	SS-123	SL	G			9.7.10	1615		8	5						1	2		x	x	x	x	x		9277146001
2																									
3																									
4																									
5																									
6																									
7																									
8																									
9																									
10																									
11																									
12																									

Requested Analysis Filtered (Y/N)

9277146
Pace Project No./ Lab I.D.

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
	W. Kirk Weir / mactec	9/8/10	1508	Jane McLean	9/8/10	15:08	3.1

ORIGINAL

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Wm. Kirk Weir

SIGNATURE of SAMPLER: W. K. W

DATE Signed (MM/DD/YY): 9/8/10

Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

Sample Condition Upon Receipt

Pace Analytical

Client Name: Mactec Project # 92771460

Where Received: ☐ Huntersville ☑ Asheville ☐ Eden

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☑ Client ☐ Commercial ☐ Pace Other_____

Custody Seal on Cooler/Box Present: ☐ yes ☑ no Seals intact: ☐ yes ☑ no

Optional
Proj. Due Date:
Proj. Name:

Packing Material: ☐ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other_____

Thermometer Used: IR Gun#2 / 14-648-44 Type of Ice: Wet Blue None ☑ Samples on ice, cooling process has begun

Temp Correction Factor: Add / Subtract 0.5 C

Corrected Cooler Temp.: 3.1 C Biological Tissue is Frozen: Yes No

Date and Initials of person examining contents: 9/8/10

Temp should be above freezing to 6°C

		Comments:
Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☑Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No ☐N/A	5.
Short Hold Time Analysis (<72hr):	☐Yes ☑No ☐N/A	6.
Rush Turn Around Time Requested:	☐Yes ☐No ☑N/A	7.
Sufficient Volume:	☑Yes ☐No ☐N/A	8.
Correct Containers Used:	☑Yes ☐No ☐N/A	9.
-Pace Containers Used:	☑Yes ☐No ☐N/A	
Containers Intact:	☑Yes ☐No ☐N/A	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC:	☑Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: SL		
All containers needing preservation have been checked.	☑Yes ☐No ☐N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	☑Yes ☐No ☐N/A	
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	☐Yes ☐No	Initial when completed
Samples checked for dechlorination:	☑Yes ☐No ☐N/A	14.
Headspace in VOA Vials (>6mm):	☐Yes ☑No ☐N/A	15.
Trip Blank Present:	☐Yes ☐No ☐N/A	16.
Trip Blank Custody Seals Present	☐Yes ☐No ☐N/A	
Pace Trip Blank Lot # (if purchased):_____		

Client Notification/ Resolution: Field Data Required? Y / N

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

Project Manager Review: EW Date: 9/9/10

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)

Pace Analytical Services, Inc

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9277146001
Operator : DLK
Sample Location:
Sample Matrix: SOIL
Analysis Type: VOA
Inj Date: 10-SEP-2010 20:05

Client SDG: 9277146
Client Smp ID: SS-123
Sample Date: 07-SEP-2010
Sample Point:
Date Received:08-SEP-2010 00:00
Level: LOW

Number TICs found: 2

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/kg

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	598-61-8	Cyclobutane, methyl-	1.558	5.39	NJ
2.	124-13-0	Octanal	8.329	7.88	NJ

Pace Analytical Services, Inc.

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name: Mactec Asheville
Lab Smp Id: 9277146001
Operator : BPJ
Sample Location:
Sample Matrix: SOIL
Analysis Type: SV
Inj Date: 19-SEP-2010 21:40

Client SDG: 9277146
Client Smp ID: SS-123
Sample Date: 07-SEP-2010
Sample Point:
Date Received:08-SEP-2010 00:00
Level: LOW

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

Columbia Analytical Services

1317 S. 13th Avenue, Kelso, WA 98626 | 360.577.7222 | 360.636.1068 (fax) | www.caslab.com

October 8, 2010 Analytical Report for Service Request No: K1009883

Susan Kelly
MACTEC Engineering and Consulting
1308-C Patton Avenue
Asheville, NC 28806-2604

RE: Mills GWP/6686-08-1744

Dear Susan:

Enclosed are the results of the samples submitted to our laboratory on September 10, 2010. For your reference, these analyses have been assigned our service request number K1009883.

Analyses were performed according to our laboratory's NELAP-approved quality assurance program. The test results meet requirements of the current NELAP standards, where applicable, and except as noted in the laboratory case narrative provided. For a specific list of NELAP-accredited analytes, refer to the certifications section at www.caslab.com. All results are intended to be considered in their entirety, and Columbia Analytical Services, Inc. (CAS) is not responsible for use of less than the complete report. Results apply only to the items submitted to the laboratory for analysis and individual items (samples) analyzed, as listed in the report.

Please call if you have any questions. My extension is 3376. You may also contact me via Email at GSalata@caslab.com.

Respectfully submitted,

Columbia Analytical Services, Inc.

for

Gregory Salata, Ph.D.
Project Chemist

GS/jb

Acronyms

ASTM	American Society for Testing and Materials
A2LA	American Association for Laboratory Accreditation
CARB	California Air Resources Board
CAS Number	Chemical Abstract Service registry Number
CFC	Chlorofluorocarbon
CFU	Colony-Forming Unit
DEC	Department of Environmental Conservation
DEQ	Department of Environmental Quality
DHS	Department of Health Services
DOE	Department of Ecology
DOH	Department of Health
EPA	U. S. Environmental Protection Agency
ELAP	Environmental Laboratory Accreditation Program
GC	Gas Chromatography
GC/MS	Gas Chromatography/Mass Spectrometry
LUFT	Leaking Underground Fuel Tank
M	Modified
MCL	Maximum Contaminant Level is the highest permissible concentration of a substance allowed in drinking water as established by the USEPA.
MDL	Method Detection Limit
MPN	Most Probable Number
MRL	Method Reporting Limit
NA	Not Applicable
NC	Not Calculated
NCASI	National Council of the Paper Industry for Air and Stream Improvement
ND	Not Detected
NIOSH	National Institute for Occupational Safety and Health
PQL	Practical Quantitation Limit
RCRA	Resource Conservation and Recovery Act
SIM	Selected Ion Monitoring
TPH	Total Petroleum Hydrocarbons
tr	Trace level is the concentration of an analyte that is less than the PQL but greater than or equal to the MDL.

Inorganic Data Qualifiers

*	The result is an outlier. See case narrative.
#	The control limit criteria is not applicable. See case narrative.
B	The analyte was found in the associated method blank at a level that is significant relative to the sample result as defined by the DOD or NELAC standards.
E	The result is an estimate amount because the value exceeded the instrument calibration range.
J	The result is an estimated value that was detected outside the quantitation range.
U	The analyte was analyzed for, but was not detected ("Non-detect") at or above the MRL/MDL. *DOD-QSM 4.1 definition* : Analyte was not detected and is reported as less than the LOD or as defined by the project. The detection limit is adjusted for dilution.
i	The MRL/MDL or LOQ/LOD is elevated due to a matrix interference.
X	See case narrative.
Q	See case narrative. One or more quality control criteria was outside the limits.

Metals Data Qualifiers

#	The control limit criteria is not applicable. See case narrative.
J	The result is an estimated value that was detected outside the quantitation range.
E	The percent difference for the serial dilution was greater than 10%, indicating a possible matrix interference in the sample.
M	The duplicate injection precision was not met.
N	The Matrix Spike sample recovery is not within control limits. See case narrative.
S	The reported value was determined by the Method of Standard Additions (MSA).
U	The analyte was analyzed for, but was not detected ("Non-detect") at or above the MRL/MDL. *DOD-QSM 4.1 definition* : Analyte was not detected and is reported as less than the LOD or as defined by the project. The detection limit is adjusted for dilution.
W	The post-digestion spike for furnace AA analysis is out of control limits, while sample absorbance is less than 50% of spike absorbance.
i	The MRL/MDL or LOQ/LOD is elevated due to a matrix interference.
X	See case narrative.
+	The correlation coefficient for the MSA is less than 0.995.
Q	See case narrative. One or more quality control criteria was outside the limits.

Organic Data Qualifiers

*	The result is an outlier. See case narrative.
#	The control limit criteria is not applicable. See case narrative.
A	A tentatively identified compound, a suspected aldol-condensation product.
B	The analyte was found in the associated method blank at a level that is significant relative to the sample result as defined by the DOD or NELAC standards.
C	The analyte was qualitatively confirmed using GC/MS techniques, pattern recognition, or by comparing to historical data.
D	The reported result is from a dilution.
E	The result is an estimate amount because the value exceeded the instrument calibration range.
J	The result is an estimated value that was detected outside the quantitation range.
N	The result is presumptive. The analyte was tentatively identified, but a confirmation analysis was not performed.
P	The GC or HPLC confirmation criteria was exceeded. The relative percent difference is greater than 40% between the two analytical results.
U	The analyte was analyzed for, but was not detected ("Non-detect") at or above the MRL/MDL. *DOD-QSM 4.1 definition* : Analyte was not detected and is reported as less than the LOD or as defined by the project. The detection limit is adjusted for dilution.
i	The MRL/MDL or LOQ/LOD is elevated due to a chromatographic interference.
X	See case narrative.
Q	See case narrative. One or more quality control criteria was outside the limits.

Additional Petroleum Hydrocarbon Specific Qualifiers

F	The chromatographic fingerprint of the sample matches the elution pattern of the calibration standard.
L	The chromatographic fingerprint of the sample resembles a petroleum product, but the elution pattern indicates the presence of a greater amount of lighter molecular weight constituents than the calibration standard.
H	The chromatographic fingerprint of the sample resembles a petroleum product, but the elution pattern indicates the presence of a greater amount of heavier molecular weight constituents than the calibration standard.
O	The chromatographic fingerprint of the sample resembles an oil, but does not match the calibration standard.
Y	The chromatographic fingerprint of the sample resembles a petroleum product eluting in approximately the correct carbon range, but the elution pattern does not match the calibration standard.
Z	The chromatographic fingerprint does not resemble a petroleum product.

Columbia Analytical Services, Inc.
Kelso, WA
State Certifications, Accreditations, and Licenses

Program	Number
Alaska DEC UST	UST-040
Arizona DHS	AZ0339
Arkansas - DEQ	88-0637
California DHS	2286
Colorado DPHE	-
Florida DOH	E87412
Hawaii DOH	-
Idaho DHW	-
Indiana DOH	C-WA-01
Louisiana DEQ	3016
Louisiana DHH	LA050010
Maine DHS	WA0035
Michigan DEQ	9949
Minnesota DOH	053-999-368
Montana DPHHS	CERT0047
Nevada DEP	WA35
New Jersey DEP	WA005
New Mexico ED	-
North Carolina DWQ	605
Oklahoma DEQ	9801
Oregon - DHS	WA200001
South Carolina DHEC	61002
Utah DOH	COLU
Washington DOE	C1203
Wisconsin DNR	998386840
Wyoming (EPA Region 8)	-

COLUMBIA ANALYTICAL SERVICES, INC.

Client:	MACTEC Engineering and Consulting	**Service Request No.:**	K1009883
Project:	Mills GWP	**Date Received:**	09/10/10
Sample Matrix:	Water		

CASE NARRATIVE

All analyses were performed consistent with the quality assurance program of Columbia Analytical Services, Inc. (CAS). This report contains analytical results for samples designated for Tier II data deliverables. When appropriate to the method, method blank results have been reported with each analytical test. Surrogate recoveries have been reported for all applicable organic analyses. Additional quality control analyses reported herein include: Laboratory/Duplicate Laboratory Control Sample (LCS/DLCS).

Sample Receipt

Three water samples were received for analysis at Columbia Analytical Services on 09/10/10. The samples were received in good condition and consistent with the accompanying chain of custody form. The samples were stored in a refrigerator at 4°C upon receipt at the laboratory.

1,4-Dioxane by EPA Method 8270C

Surrogate Exceptions:
The upper control criterion was exceeded for 1,4-Dioxane-d8 in sample MW-3. No target analytes were detected in the sample. The error associated with an elevated recovery equated to a high bias. The quality of the sample data was not significantly affected. No further corrective action was appropriate.

No other anomalies associated with the analysis of these samples were observed.

Approved by_____ **Date** 10/8/10

CHAIN OF CUSTODY

Columbia Analytical Services™

1317 South 13th Ave, Kelso, WA 98626 | 360.577.7222 | 800.695.7222 | 360.636.1068 (fax)

SR#: _____ PAGE 1 OF 1 COC # _____

PROJECT NAME	Mills Crop
PROJECT NUMBER	66816-OB-1744
PROJECT MANAGER	SUSAN KELLY
COMPANY/ADDRESS	1308 Patton Ave
CITY/STATE/ZIP	Asheville NC 28806
E-MAIL ADDRESS	skelly@maetec.com
PHONE #	828-252-8130
FAX #	
SAMPLER'S SIGNATURE	

SAMPLE I.D.	DATE	TIME	LAB I.D.	MATRIX	NUMBER OF CONTAINERS	Semivolatile Organics by GC/MS 625☐ 8270☐ 8270LL☐	Volatile Organics 624☐ 8260☐	Hydrocarbons 8021☐ BTEX☐ Gas☐ Diesel☐ Oil☐ (*see below) ☐ Fuel Fingerprint (FIO) ☐ NW-HCID	Oil & Grease/TRPH 1664 HEM☐ 1664 SGT☐	PCB's Aroclors☐ Congeners☐	Pesticides/Herbicides 608☐ 8081A☐ 8141A☐ 8151A☐	Chlorophenolics Tri☐ Tetra☐ - 8151M PCP☐	PAHS 8310☐ SIM☐	Metals, Total or Dissolved (See list below)	Cyanide☐ Hex-Chrom☐	pH, Cond, Cl, SO_4, PO_4, F, NO_2, NO_3, BOD, TSS, TDS (circle)	NH_3-N, COD, Total-P, TKN, TOC, DOC (circle) NO_2+NO_3	TOX 9020☐ AOX 1650☐ 506☐	1,4 dioxane *				REMARKS
MW-3	9/9/10	~~1036~~ 1210		W																	X				
MW-3A	9/9/10	~~1035~~ 1035		W																	X				
FD-43				W																	X				

REPORT REQUIREMENTS

- ___ I. Routine Report: Method Blank, Surrogate, as required
- X II. Report Dup., MS, MSD as required
- ~~X~~ III. Data Validation Report (includes all raw data)
- ___ IV. CLP Deliverable Report
- ___ V. EDD

INVOICE INFORMATION

P.O. # 2010 12133

Bill To: Vendor Electronic Invoices@maetec.com

TURNAROUND REQUIREMENTS

- ___ 24 hr. ___ 48 hr.
- ___ 5 Day
- X Standard (10-15 working days)
- ___ Provide FAX Results

Requested Report Date

Circle which metals are to be analyzed:

Total Metals: Al As Sb Ba Be B Ca Cd Co Cr Cu Fe Pb Mg Mn Mo Ni K Ag Na Se Sr Tl Sn V Zn Hg

Dissolved Metals: Al As Sb Ba Be B Ca Cd Co Cr Cu Fe Pb Mg Mn Mo Ni K Ag Na Se Sr Tl Sn V Zn Hg

*INDICATE STATE HYDROCARBON PROCEDURE: AK CA WI NORTHWEST OTHER:_____ (CIRCLE ONE)

SPECIAL INSTRUCTIONS/COMMENTS:

* 8270 w/ liquid-liquid extraction & isotope dilution by GC-MS optimized for 1,4 dioxane as a single analyte

☐ Sample Shipment contains USDA regulated soil samples (check box if applicable)

RELINQUISHED BY:	RECEIVED BY:	RELINQUISHED BY:	RECEIVED BY:
Signature: [signature] Date/Time: 9/9/10 1300	Signature: [signature] Date/Time: 9/10/10 0915	Signature: Date/Time:	Signature: Date/Time:
Printed Name: Rodney Clark Firm: MACTEC	Printed Name: SHOPKINS Firm: CAS	Printed Name: Firm:	Printed Name: Firm:

FedEx 8619 0196 3611 0215

RCOC #1 03/10

Columbia Analytical Services, Inc.
Cooler Receipt and Preservation Form

PC 65

Client / Project: MacTec Service Request K10 9883

Received: 9/10/10 Opened: 9/10/10 By: SDL

1. Samples were received via? *Mail* (*Fed-Ex*) *UPS* *DHL* *PDX* *Courier* *Hand Delivered*
2. Samples were received in: (circle) (*Cooler*) *Box* *Envelope* *Other* _____ *NA*
3. Were custody seals on coolers? NA (Y) N If yes, how many and where? 2 front
   If present, were custody seals intact? (Y) N If present, were they signed and dated? (Y) N

Cooler Temp °C	Temp Blank °C	Thermometer ID	Cooler/COC ID NA	Tracking Number NA	Filed
-0.4	1.2	292		8619 0196 3611	

4. Packing material used. *Inserts* *Baggies* (*Bubble Wrap*) *Gel Packs* (*Wet Ice*) *Sleeves* *Other* _____
5. Were custody papers properly filled out (ink, signed, etc.)? NA (Y) N
6. Did all bottles arrive in good condition (unbroken)? *Indicate in the table below.* NA (Y) N
10. Were all sample labels complete (i.e analysis, preservation, etc.)? NA (Y) N
11. Did all sample labels and tags agree with custody papers? *Indicate major discrepancies in the table on page 2.* NA (Y) N
12. Were appropriate bottles/containers and volumes received for the tests indicated? NA (Y) N
13. Were the pH-preserved bottles (*see SMO GEN SOP*) received at the appropriate pH? *Indicate in the table below* (NA) Y N
14. Were VOA vials received without headspace? *Indicate in the table below.* (NA) Y N
15. Was C12/Res negative? NA (Y) N

Sample ID on Bottle	Sample ID on COC	Identified by:

Sample ID	Bottle Count Bottle Type	Out of Temp	Head-space	Broke	pH	Reagent	Volume added	Reagent Lot Number	Initials	Time

otes, Discrepancies, & Resolutions: _____

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Results

Client:	MACTEC Engineering and Consulting	**Service Request:**	K1009883
Project:	Mills GWP/6686-08-1744	**Date Collected:**	09/09/2010
Sample Matrix:	Water	**Date Received:**	09/10/2010

1,4-Dioxane by GC/MS

Sample Name:	MW-3	**Units:**	ug/L
Lab Code:	K1009883-001	**Basis:**	NA
Extraction Method:	EPA 3510C	**Level:**	Low
Analysis Method:	8270C SIM		

Analyte Name	Result	Q	MRL	Dilution Factor	Date Extracted	Date Analyzed	Extraction Lot	Note
1,4-Dioxane	ND	U	2.0	1	09/16/10	09/29/10	KWG1009849	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Note
S_1,4-Dioxane-d8	119	42-112	09/29/10	Outside Control Limits

Comments:

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Results

Client:	MACTEC Engineering and Consulting	**Service Request:**	K1009883
Project:	Mills GWP/6686-08-1744	**Date Collected:**	09/09/2010
Sample Matrix:	Water	**Date Received:**	09/10/2010

1,4-Dioxane by GC/MS

Sample Name:	MW-3A	**Units:**	ug/L
Lab Code:	K1009883-002	**Basis:**	NA
Extraction Method:	EPA 3510C	**Level:**	Low
Analysis Method:	8270C SIM		

Analyte Name	Result	Q	MRL	Dilution Factor	Date Extracted	Date Analyzed	Extraction Lot	Note
1,4-Dioxane	ND	U	2.0	1	09/16/10	09/29/10	KWG1009849	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Note
S_1,4-Dioxane-d8	82	42-112	09/29/10	Acceptable

Comments:

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Results

Client:	MACTEC Engineering and Consulting	**Service Request:**	K1009883
Project:	Mills GWP/6686-08-1744	**Date Collected:**	09/09/2010
Sample Matrix:	Water	**Date Received:**	09/10/2010

1,4-Dioxane by GC/MS

Sample Name:	FD-43	**Units:**	ug/L
Lab Code:	K1009883-003	**Basis:**	NA
Extraction Method:	EPA 3510C	**Level:**	Low
Analysis Method:	8270C SIM		

Analyte Name	Result	Q	MRL	Dilution Factor	Date Extracted	Date Analyzed	Extraction Lot	Note
1,4-Dioxane	ND	U	2.0	1	09/16/10	09/29/10	KWG1009849	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Note
S_1,4-Dioxane-d8	84	42-112	09/29/10	Acceptable

Comments:

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Results

Client:	MACTEC Engineering and Consulting	**Service Request:**	K1009883
Project:	Mills GWP/6686-08-1744	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA

1,4-Dioxane by GC/MS

Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	KWG1009849-3	**Basis:**	NA
Extraction Method:	EPA 3510C	**Level:**	Low
Analysis Method:	8270C SIM		

Analyte Name	Result	Q	MRL	Dilution Factor	Date Extracted	Date Analyzed	Extraction Lot	Note
1,4-Dioxane	ND	U	2.0	1	09/16/10	09/29/10	KWG1009849	

Surrogate Name	%Rec	Control Limits	Date Analyzed	Note
S_1,4-Dioxane-d8	82	42-112	09/29/10	Acceptable

Comments:

Client: MACTEC Engineering and Consulting
Project: Mills GWP/6686-08-1744
Sample Matrix: Water

Service Request: K1009883

Surrogate Recovery Summary
1,4-Dioxane by GC/MS

Extraction Method: EPA 3510C
Analysis Method: 8270C SIM

Units: PERCENT
Level: Low

Sample Name	Lab Code	Sur1	
MW-3	K1009883-001	119	*
MW-3A	K1009883-002	82	
FD-43	K1009883-003	84	
Method Blank	KWG1009849-3	82	
Lab Control Sample	KWG1009849-1	78	
Duplicate Lab Control Sample	KWG1009849-2	74	

Surrogate Recovery Control Limits (%)

Sur1 = S_1,4-Dioxane-d8	42-112

Results flagged with an asterisk (*) indicate values outside control criteria.
Results flagged with a pound (#) indicate the control criteria is not applicable.

Client: MACTEC Engineering and Consulting
Project: Mills GWP/6686-08-1744
Sample Matrix: Water

Service Request: K1009883
Date Extracted: 09/16/2010
Date Analyzed: 09/29/2010

Lab Control Spike/Duplicate Lab Control Spike Summary
1,4-Dioxane by GC/MS

Extraction Method: EPA 3510C
Analysis Method: 8270C SIM

Units: ug/L
Basis: NA
Level: Low
Extraction Lot: KWG1009849

	Lab Control Sample KWG1009849-1 Lab Control Spike			Duplicate Lab Control Sample KWG1009849-2 Duplicate Lab Control Spike					
Analyte Name	**Result**	**Expected**	**%Rec**	**Result**	**Expected**	**%Rec**	**%Rec Limits**	**RPD**	**RPD Limit**
1,4-Dioxane	25.1	25.0	100	25.3	25.0	101	52-105	1	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.