



Case Narrative

Date: 03/26/09
Company: MACTEC Eng. & Consulting, Inc
Contact: Susan Kelly
Address: 1308 Patton Avenue
 Asheville, NC 28806

Client Project ID: Mills Gap
Prism COC Group No: G0309419
Collection Date(s): 03/12/09 thru 03/13/09
Lab Submittal Date(s): 03/14/09

This data package contains the analytical results for the project identified above and includes a Case Narrative, Laboratory Report and Quality Control Data totaling 40 pages. A chain-of-custody is also attached for the samples submitted to Prism for this project.

Data qualifiers are flagged individually on each sample. A key reference for the data qualifiers appears at the end of this case narrative. Quality control statements and/or sample specific remarks are included in the sample comments section of the laboratory report for each sample affected.

Semi Volatile Analysis

N/A

Volatile Analysis

Analysis Note for Q39969 MSD 1,1-Dichloroethene: RPD value outside the control limit.

Analysis Note for Q39969 MSD Trichloroethene: RPD value outside the control limit.

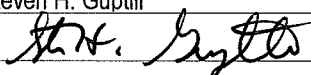
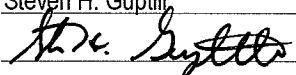
Metals Analysis

N/A

Wet Lab and Micro Analysis

N/A

Please call if you have any questions relating to this analytical report.

Data Reviewed by: <u>Steven H. Guptill</u>	Project Manager: <u>Steven H. Guptill</u>
Signature: <u></u>	Signature: <u></u>
Review Date: <u>03/26/09</u>	Approval Date: <u>03/26/09</u>

Data Qualifiers Key Reference:

- B: Compound also detected in the method blank.
- #: Result outside of the QC limits.
- DO: Compound diluted out.
- E: Estimated concentration, calibration range exceeded.
- J: The analyte was positively identified but the value is estimated below the reporting limit.
- H: Estimated concentration with a high bias.
- L: Estimated concentration with a low bias.
- M: A matrix effect is present.

Notes: This report should not be reproduced, except in its entirety, without the written consent of Prism Laboratories, Inc. The results in this report relate only to the samples submitted for analysis.



NC Certification No. 402
 SC Certification No. 99012
 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: MW-11
 Prism Sample ID: 240682
 COC Group: G0309419
 Time Collected: 03/12/09 9:15
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
<u>Volatile Organic Compounds by GC/MS</u>									
1,1,1,2-Tetrachloroethane	BRL	µg/L	1.0	0.087	1	8260B	03/18/09 22:07	Iwity	Q39969
1,1,1-Trichloroethane	BRL	µg/L	1.0	0.053	1	8260B	03/18/09 22:07	Iwity	Q39969
1,1,2,2-Tetrachloroethane	BRL	µg/L	1.0	0.071	1	8260B	03/18/09 22:07	Iwity	Q39969
1,1,2-Trichloroethane	BRL	µg/L	1.0	0.092	1	8260B	03/18/09 22:07	Iwity	Q39969
1,1-Dichloroethane	BRL	µg/L	1.0	0.053	1	8260B	03/18/09 22:07	Iwity	Q39969
1,1-Dichloroethene	BRL	µg/L	1.0	0.046	1	8260B	03/18/09 22:07	Iwity	Q39969
1,1-Dichloropropene	BRL	µg/L	1.0	0.089	1	8260B	03/18/09 22:07	Iwity	Q39969
1,2,3-Trichlorobenzene	BRL	µg/L	2.0	0.23	1	8260B	03/18/09 22:07	Iwity	Q39969
1,2,3-Trichloropropane	BRL	µg/L	1.0	0.15	1	8260B	03/18/09 22:07	Iwity	Q39969
1,2,4-Trichlorobenzene	BRL	µg/L	1.0	0.28	1	8260B	03/18/09 22:07	Iwity	Q39969
1,2,4-Trimethylbenzene	BRL	µg/L	1.0	0.14	1	8260B	03/18/09 22:07	Iwity	Q39969
1,2-Dibromo-3-chloropropane	BRL	µg/L	2.0	0.37	1	8260B	03/18/09 22:07	Iwity	Q39969
1,2-Dibromoethane (EDB)	BRL	µg/L	1.0	0.11	1	8260B	03/18/09 22:07	Iwity	Q39969
1,2-Dichlorobenzene	BRL	µg/L	1.0	0.094	1	8260B	03/18/09 22:07	Iwity	Q39969
1,2-Dichloroethane	BRL	µg/L	1.0	0.072	1	8260B	03/18/09 22:07	Iwity	Q39969
1,2-Dichloropropane	BRL	µg/L	1.0	0.081	1	8260B	03/18/09 22:07	Iwity	Q39969
1,3,5-Trimethylbenzene	BRL	µg/L	1.0	0.081	1	8260B	03/18/09 22:07	Iwity	Q39969
1,3-Dichlorobenzene	BRL	µg/L	1.0	0.10	1	8260B	03/18/09 22:07	Iwity	Q39969
1,3-Dichloropropane	BRL	µg/L	1.0	0.062	1	8260B	03/18/09 22:07	Iwity	Q39969
1,4-Dichlorobenzene	BRL	µg/L	1.0	0.092	1	8260B	03/18/09 22:07	Iwity	Q39969
2,2-Dichloropropane	BRL	µg/L	2.0	0.21	1	8260B	03/18/09 22:07	Iwity	Q39969
2-Chloroethyl vinyl ether	BRL	µg/L	2.0	0.37	1	8260B	03/18/09 22:07	Iwity	Q39969
2-Chlorotoluene	BRL	µg/L	1.0	0.090	1	8260B	03/18/09 22:07	Iwity	Q39969
2-Hexanone	BRL	µg/L	5.0	0.20	1	8260B	03/18/09 22:07	Iwity	Q39969
4-Chlorotoluene	BRL	µg/L	1.0	0.13	1	8260B	03/18/09 22:07	Iwity	Q39969
4-Methyl-2-pentanone (MIBK)	BRL	µg/L	5.0	0.93	1	8260B	03/18/09 22:07	Iwity	Q39969
Acetone	BRL	µg/L	10	1.0	1	8260B	03/18/09 22:07	Iwity	Q39969

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NC Certification No. 402
 SC Certification No. 99012
 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

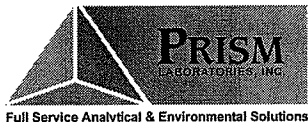
Client Sample ID: MW-11
 Prism Sample ID: 240682
 COC Group: G0309419
 Time Collected: 03/12/09 9:15
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Acrolein	BRL	µg/L	100	1.4	1	8260B	03/18/09 22:07	Iwtry	Q39969
Acrylonitrile	BRL	µg/L	100	1.4	1	8260B	03/18/09 22:07	Iwtry	Q39969
Benzene	BRL	µg/L	1.0	0.044	1	8260B	03/18/09 22:07	Iwtry	Q39969
Bromobenzene	BRL	µg/L	1.0	0.098	1	8260B	03/18/09 22:07	Iwtry	Q39969
Bromochloromethane	BRL	µg/L	1.0	0.14	1	8260B	03/18/09 22:07	Iwtry	Q39969
Bromodichloromethane	BRL	µg/L	1.0	0.076	1	8260B	03/18/09 22:07	Iwtry	Q39969
Bromoform	BRL	µg/L	1.0	0.039	1	8260B	03/18/09 22:07	Iwtry	Q39969
Bromomethane	BRL	µg/L	3.0	0.27	1	8260B	03/18/09 22:07	Iwtry	Q39969
Carbon disulfide	BRL	µg/L	5.0	0.37	1	8260B	03/18/09 22:07	Iwtry	Q39969
Carbon tetrachloride	BRL	µg/L	2.0	0.11	1	8260B	03/18/09 22:07	Iwtry	Q39969
Chlorobenzene	BRL	µg/L	1.0	0.050	1	8260B	03/18/09 22:07	Iwtry	Q39969
Chlorodibromomethane	BRL	µg/L	1.0	0.070	1	8260B	03/18/09 22:07	Iwtry	Q39969
Chloroethane	BRL	µg/L	5.0	0.22	1	8260B	03/18/09 22:07	Iwtry	Q39969
Chloroform	BRL	µg/L	1.0	0.049	1	8260B	03/18/09 22:07	Iwtry	Q39969
Chloromethane	BRL	µg/L	2.0	0.30	1	8260B	03/18/09 22:07	Iwtry	Q39969
cis-1,2-Dichloroethene	BRL	µg/L	1.0	0.054	1	8260B	03/18/09 22:07	Iwtry	Q39969
cis-1,3-Dichloropropene	BRL	µg/L	1.0	0.070	1	8260B	03/18/09 22:07	Iwtry	Q39969
Dibromomethane	BRL	µg/L	1.0	0.21	1	8260B	03/18/09 22:07	Iwtry	Q39969
Dichlorodifluoromethane	BRL	µg/L	2.0	0.30	1	8260B	03/18/09 22:07	Iwtry	Q39969
Ethylbenzene	BRL	µg/L	1.0	0.085	1	8260B	03/18/09 22:07	Iwtry	Q39969
Hexachlorobutadiene	BRL	µg/L	2.0	0.30	1	8260B	03/18/09 22:07	Iwtry	Q39969
Isopropyl ether (IPE)	BRL	µg/L	1.0	0.076	1	8260B	03/18/09 22:07	Iwtry	Q39969
Isopropylbenzene	BRL	µg/L	1.0	0.10	1	8260B	03/18/09 22:07	Iwtry	Q39969
m,p-Xylenes	BRL	µg/L	2.0	0.13	1	8260B	03/18/09 22:07	Iwtry	Q39969
Methyl ethyl ketone (MEK)	BRL	µg/L	5.0	0.95	1	8260B	03/18/09 22:07	Iwtry	Q39969
Methyl t-butyl ether (MTBE)	BRL	µg/L	1.0	0.11	1	8260B	03/18/09 22:07	Iwtry	Q39969
Methylene chloride	BRL	µg/L	2.0	0.081	1	8260B	03/18/09 22:07	Iwtry	Q39969

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NC Certification No. 402
 SC Certification No. 99012
 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: MW-11
 Prism Sample ID: 240682
 COC Group: G0309419
 Time Collected: 03/12/09 9:15
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
n-Butylbenzene	BRL	µg/L	1.0	0.24	1	8260B	03/18/09 22:07	lwitry	Q39969
n-Propylbenzene	BRL	µg/L	1.0	0.087	1	8260B	03/18/09 22:07	lwitry	Q39969
Naphthalene	BRL	µg/L	1.0	0.23	1	8260B	03/18/09 22:07	lwitry	Q39969
o-Xylene	BRL	µg/L	1.0	0.059	1	8260B	03/18/09 22:07	lwitry	Q39969
p-Isopropyltoluene	BRL	µg/L	1.0	0.14	1	8260B	03/18/09 22:07	lwitry	Q39969
sec-Butylbenzene	BRL	µg/L	1.0	0.12	1	8260B	03/18/09 22:07	lwitry	Q39969
Styrene	BRL	µg/L	1.0	0.051	1	8260B	03/18/09 22:07	lwitry	Q39969
tert-Butylbenzene	BRL	µg/L	1.0	0.074	1	8260B	03/18/09 22:07	lwitry	Q39969
Tetrachloroethene	BRL	µg/L	1.0	0.12	1	8260B	03/18/09 22:07	lwitry	Q39969
Toluene	BRL	µg/L	1.0	0.064	1	8260B	03/18/09 22:07	lwitry	Q39969
trans-1,2-Dichloroethene	BRL	µg/L	2.0	0.066	1	8260B	03/18/09 22:07	lwitry	Q39969
trans-1,3-Dichloropropene	BRL	µg/L	1.0	0.17	1	8260B	03/18/09 22:07	lwitry	Q39969
Trichloroethene	6.4	µg/L	2.0	0.073	1	8260B	03/18/09 22:07	lwitry	Q39969
Trichlorofluoromethane	BRL	µg/L	2.0	0.31	1	8260B	03/18/09 22:07	lwitry	Q39969
Vinyl acetate	BRL	µg/L	20	1.8	1	8260B	03/18/09 22:07	lwitry	Q39969
Vinyl chloride	BRL	µg/L	2.0	0.28	1	8260B	03/18/09 22:07	lwitry	Q39969

Surrogate	% Recovery	Control Limits
Toluene-d8	96	75 - 121
Dibromofluoromethane	103	74 - 133
Bromofluorobenzene	103	69 - 139

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 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: MW-11
 Prism Sample ID: 240682
 COC Group: G0309419
 Time Collected: 03/12/09 9:15
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
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Sample Comment(s):

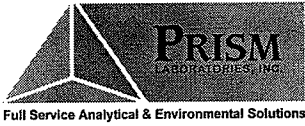
BRL = Below Reporting Limit

J- Estimated value between the Reporting Limit and the MDL

The results in this report relate only to the samples submitted for analysis and meet state certification requirements other than NELAC certification except for those instances indicated in the case narrative and/or test comments.

All results are reported on a wet-weight basis

Angela D. Overcash, V.P. Laboratory Services



NC Certification No. 402
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Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: MW-11A
 Prism Sample ID: 240683
 COC Group: G0309419
 Time Collected: 03/12/09 10:40
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
<u>Volatiles Organic Compounds by GC/MS</u>									
1,1,1,2-Tetrachloroethane	BRL	µg/L	1.0	0.087	1	8260B	03/18/09 22:33	Iwity	Q39969
1,1,1-Trichloroethane	BRL	µg/L	1.0	0.053	1	8260B	03/18/09 22:33	Iwity	Q39969
1,1,2,2-Tetrachloroethane	BRL	µg/L	1.0	0.071	1	8260B	03/18/09 22:33	Iwity	Q39969
1,1,2-Trichloroethane	BRL	µg/L	1.0	0.092	1	8260B	03/18/09 22:33	Iwity	Q39969
1,1-Dichloroethane	BRL	µg/L	1.0	0.053	1	8260B	03/18/09 22:33	Iwity	Q39969
1,1-Dichloroethene	BRL	µg/L	1.0	0.046	1	8260B	03/18/09 22:33	Iwity	Q39969
1,1-Dichloropropene	BRL	µg/L	1.0	0.089	1	8260B	03/18/09 22:33	Iwity	Q39969
1,2,3-Trichlorobenzene	BRL	µg/L	2.0	0.23	1	8260B	03/18/09 22:33	Iwity	Q39969
1,2,3-Trichloropropane	BRL	µg/L	1.0	0.15	1	8260B	03/18/09 22:33	Iwity	Q39969
1,2,4-Trichlorobenzene	BRL	µg/L	1.0	0.28	1	8260B	03/18/09 22:33	Iwity	Q39969
1,2,4-Trimethylbenzene	BRL	µg/L	1.0	0.14	1	8260B	03/18/09 22:33	Iwity	Q39969
1,2-Dibromo-3-chloropropane	BRL	µg/L	2.0	0.37	1	8260B	03/18/09 22:33	Iwity	Q39969
1,2-Dibromoethane (EDB)	BRL	µg/L	1.0	0.11	1	8260B	03/18/09 22:33	Iwity	Q39969
1,2-Dichlorobenzene	BRL	µg/L	1.0	0.094	1	8260B	03/18/09 22:33	Iwity	Q39969
1,2-Dichloroethane	BRL	µg/L	1.0	0.072	1	8260B	03/18/09 22:33	Iwity	Q39969
1,2-Dichloropropane	BRL	µg/L	1.0	0.081	1	8260B	03/18/09 22:33	Iwity	Q39969
1,3,5-Trimethylbenzene	BRL	µg/L	1.0	0.081	1	8260B	03/18/09 22:33	Iwity	Q39969
1,3-Dichlorobenzene	BRL	µg/L	1.0	0.10	1	8260B	03/18/09 22:33	Iwity	Q39969
1,3-Dichloropropane	BRL	µg/L	1.0	0.062	1	8260B	03/18/09 22:33	Iwity	Q39969
1,4-Dichlorobenzene	BRL	µg/L	1.0	0.092	1	8260B	03/18/09 22:33	Iwity	Q39969
2,2-Dichloropropane	BRL	µg/L	2.0	0.21	1	8260B	03/18/09 22:33	Iwity	Q39969
2-Chloroethyl vinyl ether	BRL	µg/L	2.0	0.37	1	8260B	03/18/09 22:33	Iwity	Q39969
2-Chlorotoluene	BRL	µg/L	1.0	0.090	1	8260B	03/18/09 22:33	Iwity	Q39969
2-Hexanone	BRL	µg/L	5.0	0.20	1	8260B	03/18/09 22:33	Iwity	Q39969
4-Chlorotoluene	BRL	µg/L	1.0	0.13	1	8260B	03/18/09 22:33	Iwity	Q39969
4-Methyl-2-pentanone (MIBK)	BRL	µg/L	5.0	0.93	1	8260B	03/18/09 22:33	Iwity	Q39969
Acetone	BRL	µg/L	10	1.0	1	8260B	03/18/09 22:33	Iwity	Q39969

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Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

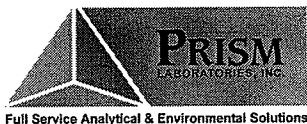
Client Sample ID: MW-11A
 Prism Sample ID: 240683
 COC Group: G0309419
 Time Collected: 03/12/09 10:40
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Acrolein	BRL	µg/L	100	1.4	1	8260B	03/18/09 22:33	lwitry	Q39969
Acrylonitrile	BRL	µg/L	100	1.4	1	8260B	03/18/09 22:33	lwitry	Q39969
Benzene	BRL	µg/L	1.0	0.044	1	8260B	03/18/09 22:33	lwitry	Q39969
Bromobenzene	BRL	µg/L	1.0	0.098	1	8260B	03/18/09 22:33	lwitry	Q39969
Bromochloromethane	BRL	µg/L	1.0	0.14	1	8260B	03/18/09 22:33	lwitry	Q39969
Bromodichloromethane	BRL	µg/L	1.0	0.076	1	8260B	03/18/09 22:33	lwitry	Q39969
Bromoform	BRL	µg/L	1.0	0.039	1	8260B	03/18/09 22:33	lwitry	Q39969
Bromomethane	BRL	µg/L	3.0	0.27	1	8260B	03/18/09 22:33	lwitry	Q39969
Carbon disulfide	BRL	µg/L	5.0	0.37	1	8260B	03/18/09 22:33	lwitry	Q39969
Carbon tetrachloride	BRL	µg/L	2.0	0.11	1	8260B	03/18/09 22:33	lwitry	Q39969
Chlorobenzene	BRL	µg/L	1.0	0.050	1	8260B	03/18/09 22:33	lwitry	Q39969
Chlorodibromomethane	BRL	µg/L	1.0	0.070	1	8260B	03/18/09 22:33	lwitry	Q39969
Chloroethane	BRL	µg/L	5.0	0.22	1	8260B	03/18/09 22:33	lwitry	Q39969
Chloroform	BRL	µg/L	1.0	0.049	1	8260B	03/18/09 22:33	lwitry	Q39969
Chloromethane	BRL	µg/L	2.0	0.30	1	8260B	03/18/09 22:33	lwitry	Q39969
cis-1,2-Dichloroethene	BRL	µg/L	1.0	0.054	1	8260B	03/18/09 22:33	lwitry	Q39969
cis-1,3-Dichloropropene	BRL	µg/L	1.0	0.070	1	8260B	03/18/09 22:33	lwitry	Q39969
Dibromomethane	BRL	µg/L	1.0	0.21	1	8260B	03/18/09 22:33	lwitry	Q39969
Dichlorodifluoromethane	BRL	µg/L	2.0	0.30	1	8260B	03/18/09 22:33	lwitry	Q39969
Ethylbenzene	BRL	µg/L	1.0	0.085	1	8260B	03/18/09 22:33	lwitry	Q39969
Hexachlorobutadiene	BRL	µg/L	2.0	0.30	1	8260B	03/18/09 22:33	lwitry	Q39969
Isopropyl ether (IPE)	BRL	µg/L	1.0	0.076	1	8260B	03/18/09 22:33	lwitry	Q39969
Isopropylbenzene	BRL	µg/L	1.0	0.10	1	8260B	03/18/09 22:33	lwitry	Q39969
m,p-Xylenes	BRL	µg/L	2.0	0.13	1	8260B	03/18/09 22:33	lwitry	Q39969
Methyl ethyl ketone (MEK)	BRL	µg/L	5.0	0.95	1	8260B	03/18/09 22:33	lwitry	Q39969
Methyl t-butyl ether (MTBE)	BRL	µg/L	1.0	0.11	1	8260B	03/18/09 22:33	lwitry	Q39969
Methylene chloride	BRL	µg/L	2.0	0.081	1	8260B	03/18/09 22:33	lwitry	Q39969

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NC Certification No. 402
 SC Certification No. 99012
 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: MW-11A
 Prism Sample ID: 240683
 COC Group: G0309419
 Time Collected: 03/12/09 10:40
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
n-Butylbenzene	BRL	µg/L	1.0	0.24	1	8260B	03/18/09 22:33	lwitry	Q39969
n-Propylbenzene	BRL	µg/L	1.0	0.087	1	8260B	03/18/09 22:33	lwitry	Q39969
Naphthalene	BRL	µg/L	1.0	0.23	1	8260B	03/18/09 22:33	lwitry	Q39969
o-Xylene	BRL	µg/L	1.0	0.059	1	8260B	03/18/09 22:33	lwitry	Q39969
p-Isopropyltoluene	BRL	µg/L	1.0	0.14	1	8260B	03/18/09 22:33	lwitry	Q39969
sec-Butylbenzene	BRL	µg/L	1.0	0.12	1	8260B	03/18/09 22:33	lwitry	Q39969
Styrene	BRL	µg/L	1.0	0.051	1	8260B	03/18/09 22:33	lwitry	Q39969
tert-Butylbenzene	BRL	µg/L	1.0	0.074	1	8260B	03/18/09 22:33	lwitry	Q39969
Tetrachloroethene	BRL	µg/L	1.0	0.12	1	8260B	03/18/09 22:33	lwitry	Q39969
Toluene	BRL	µg/L	1.0	0.064	1	8260B	03/18/09 22:33	lwitry	Q39969
trans-1,2-Dichloroethene	BRL	µg/L	2.0	0.066	1	8260B	03/18/09 22:33	lwitry	Q39969
trans-1,3-Dichloropropene	BRL	µg/L	1.0	0.17	1	8260B	03/18/09 22:33	lwitry	Q39969
Trichloroethene	73	µg/L	2.0	0.073	1	8260B	03/18/09 22:33	lwitry	Q39969
Trichlorofluoromethane	BRL	µg/L	2.0	0.31	1	8260B	03/18/09 22:33	lwitry	Q39969
Vinyl acetate	BRL	µg/L	20	1.8	1	8260B	03/18/09 22:33	lwitry	Q39969
Vinyl chloride	BRL	µg/L	2.0	0.28	1	8260B	03/18/09 22:33	lwitry	Q39969

Surrogate	% Recovery	Control Limits
Toluene-d8	97	75 - 121
Dibromofluoromethane	96	74 - 133
Bromofluorobenzene	103	69 - 139

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NC Certification No. 402
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 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: MW-11A
 Prism Sample ID: 240683
 COC Group: G0309419
 Time Collected: 03/12/09 10:40
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
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Sample Comment(s):

BRL = Below Reporting Limit

J- Estimated value between the Reporting Limit and the MDL

The results in this report relate only to the samples submitted for analysis and meet state certification requirements other than NELAC certification except for those instances indicated in the case narrative and/or test comments.

All results are reported on a wet-weight basis

Angela D. Overcash, V.P. Laboratory Services



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 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: MW-10
 Prism Sample ID: 240684
 COC Group: G0309419
 Time Collected: 03/12/09 13:25
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
<u>Volatile Organic Compounds by GC/MS</u>									
1,1,1,2-Tetrachloroethane	BRL	µg/L	1.0	0.087	1	8260B	03/18/09 23:00	Iwtry	Q39969
1,1,1-Trichloroethane	BRL	µg/L	1.0	0.053	1	8260B	03/18/09 23:00	Iwtry	Q39969
1,1,2,2-Tetrachloroethane	BRL	µg/L	1.0	0.071	1	8260B	03/18/09 23:00	Iwtry	Q39969
1,1,2-Trichloroethane	BRL	µg/L	1.0	0.092	1	8260B	03/18/09 23:00	Iwtry	Q39969
1,1-Dichloroethane	BRL	µg/L	1.0	0.053	1	8260B	03/18/09 23:00	Iwtry	Q39969
1,1-Dichloroethene	BRL	µg/L	1.0	0.046	1	8260B	03/18/09 23:00	Iwtry	Q39969
1,1-Dichloropropene	BRL	µg/L	1.0	0.089	1	8260B	03/18/09 23:00	Iwtry	Q39969
1,2,3-Trichlorobenzene	BRL	µg/L	2.0	0.23	1	8260B	03/18/09 23:00	Iwtry	Q39969
1,2,3-Trichloropropane	BRL	µg/L	1.0	0.15	1	8260B	03/18/09 23:00	Iwtry	Q39969
1,2,4-Trichlorobenzene	BRL	µg/L	1.0	0.28	1	8260B	03/18/09 23:00	Iwtry	Q39969
1,2,4-Trimethylbenzene	BRL	µg/L	1.0	0.14	1	8260B	03/18/09 23:00	Iwtry	Q39969
1,2-Dibromo-3-chloropropane	BRL	µg/L	2.0	0.37	1	8260B	03/18/09 23:00	Iwtry	Q39969
1,2-Dibromoethane (EDB)	BRL	µg/L	1.0	0.11	1	8260B	03/18/09 23:00	Iwtry	Q39969
1,2-Dichlorobenzene	BRL	µg/L	1.0	0.094	1	8260B	03/18/09 23:00	Iwtry	Q39969
1,2-Dichloroethane	BRL	µg/L	1.0	0.072	1	8260B	03/18/09 23:00	Iwtry	Q39969
1,2-Dichloropropane	BRL	µg/L	1.0	0.081	1	8260B	03/18/09 23:00	Iwtry	Q39969
1,3,5-Trimethylbenzene	BRL	µg/L	1.0	0.081	1	8260B	03/18/09 23:00	Iwtry	Q39969
1,3-Dichlorobenzene	BRL	µg/L	1.0	0.10	1	8260B	03/18/09 23:00	Iwtry	Q39969
1,3-Dichloropropane	BRL	µg/L	1.0	0.062	1	8260B	03/18/09 23:00	Iwtry	Q39969
1,4-Dichlorobenzene	BRL	µg/L	1.0	0.092	1	8260B	03/18/09 23:00	Iwtry	Q39969
2,2-Dichloropropane	BRL	µg/L	2.0	0.21	1	8260B	03/18/09 23:00	Iwtry	Q39969
2-Chloroethyl vinyl ether	BRL	µg/L	2.0	0.37	1	8260B	03/18/09 23:00	Iwtry	Q39969
2-Chlorotoluene	BRL	µg/L	1.0	0.090	1	8260B	03/18/09 23:00	Iwtry	Q39969
2-Hexanone	BRL	µg/L	5.0	0.20	1	8260B	03/18/09 23:00	Iwtry	Q39969
4-Chlorotoluene	BRL	µg/L	1.0	0.13	1	8260B	03/18/09 23:00	Iwtry	Q39969
4-Methyl-2-pentanone (MIBK)	BRL	µg/L	5.0	0.93	1	8260B	03/18/09 23:00	Iwtry	Q39969
Acetone	BRL	µg/L	10	1.0	1	8260B	03/18/09 23:00	Iwtry	Q39969

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NC Certification No. 402
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 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

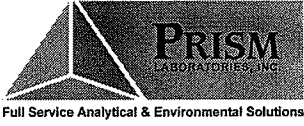
Client Sample ID: MW-10
 Prism Sample ID: 240684
 COC Group: G0309419
 Time Collected: 03/12/09 13:25
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Acrolein	BRL	µg/L	100	1.4	1	8260B	03/18/09 23:00	Iwtry	Q39969
Acrylonitrile	BRL	µg/L	100	1.4	1	8260B	03/18/09 23:00	Iwtry	Q39969
Benzene	BRL	µg/L	1.0	0.044	1	8260B	03/18/09 23:00	Iwtry	Q39969
Bromobenzene	BRL	µg/L	1.0	0.098	1	8260B	03/18/09 23:00	Iwtry	Q39969
Bromochloromethane	BRL	µg/L	1.0	0.14	1	8260B	03/18/09 23:00	Iwtry	Q39969
Bromodichloromethane	BRL	µg/L	1.0	0.076	1	8260B	03/18/09 23:00	Iwtry	Q39969
Bromoform	BRL	µg/L	1.0	0.039	1	8260B	03/18/09 23:00	Iwtry	Q39969
Bromomethane	BRL	µg/L	3.0	0.27	1	8260B	03/18/09 23:00	Iwtry	Q39969
Carbon disulfide	BRL	µg/L	5.0	0.37	1	8260B	03/18/09 23:00	Iwtry	Q39969
Carbon tetrachloride	BRL	µg/L	2.0	0.11	1	8260B	03/18/09 23:00	Iwtry	Q39969
Chlorobenzene	BRL	µg/L	1.0	0.050	1	8260B	03/18/09 23:00	Iwtry	Q39969
Chlorodibromomethane	BRL	µg/L	1.0	0.070	1	8260B	03/18/09 23:00	Iwtry	Q39969
Chloroethane	BRL	µg/L	5.0	0.22	1	8260B	03/18/09 23:00	Iwtry	Q39969
Chloroform	BRL	µg/L	1.0	0.049	1	8260B	03/18/09 23:00	Iwtry	Q39969
Chloromethane	BRL	µg/L	2.0	0.30	1	8260B	03/18/09 23:00	Iwtry	Q39969
cis-1,2-Dichloroethene	BRL	µg/L	1.0	0.054	1	8260B	03/18/09 23:00	Iwtry	Q39969
cis-1,3-Dichloropropene	BRL	µg/L	1.0	0.070	1	8260B	03/18/09 23:00	Iwtry	Q39969
Dibromomethane	BRL	µg/L	1.0	0.21	1	8260B	03/18/09 23:00	Iwtry	Q39969
Dichlorodifluoromethane	BRL	µg/L	2.0	0.30	1	8260B	03/18/09 23:00	Iwtry	Q39969
Ethylbenzene	BRL	µg/L	1.0	0.085	1	8260B	03/18/09 23:00	Iwtry	Q39969
Hexachlorobutadiene	BRL	µg/L	2.0	0.30	1	8260B	03/18/09 23:00	Iwtry	Q39969
Isopropyl ether (IPE)	BRL	µg/L	1.0	0.076	1	8260B	03/18/09 23:00	Iwtry	Q39969
Isopropylbenzene	BRL	µg/L	1.0	0.10	1	8260B	03/18/09 23:00	Iwtry	Q39969
m,p-Xylenes	BRL	µg/L	2.0	0.13	1	8260B	03/18/09 23:00	Iwtry	Q39969
Methyl ethyl ketone (MEK)	BRL	µg/L	5.0	0.95	1	8260B	03/18/09 23:00	Iwtry	Q39969
Methyl t-butyl ether (MTBE)	BRL	µg/L	1.0	0.11	1	8260B	03/18/09 23:00	Iwtry	Q39969
Methylene chloride	BRL	µg/L	2.0	0.081	1	8260B	03/18/09 23:00	Iwtry	Q39969

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NC Certification No. 402
 SC Certification No. 99012
 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: MW-10
 Prism Sample ID: 240684
 COC Group: G0309419
 Time Collected: 03/12/09 13:25
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
n-Butylbenzene	BRL	µg/L	1.0	0.24	1	8260B	03/18/09 23:00	lwitry	Q39969
n-Propylbenzene	BRL	µg/L	1.0	0.087	1	8260B	03/18/09 23:00	lwitry	Q39969
Naphthalene	BRL	µg/L	1.0	0.23	1	8260B	03/18/09 23:00	lwitry	Q39969
o-Xylene	BRL	µg/L	1.0	0.059	1	8260B	03/18/09 23:00	lwitry	Q39969
p-Isopropyltoluene	BRL	µg/L	1.0	0.14	1	8260B	03/18/09 23:00	lwitry	Q39969
sec-Butylbenzene	BRL	µg/L	1.0	0.12	1	8260B	03/18/09 23:00	lwitry	Q39969
Styrene	BRL	µg/L	1.0	0.051	1	8260B	03/18/09 23:00	lwitry	Q39969
tert-Butylbenzene	BRL	µg/L	1.0	0.074	1	8260B	03/18/09 23:00	lwitry	Q39969
Tetrachloroethene	BRL	µg/L	1.0	0.12	1	8260B	03/18/09 23:00	lwitry	Q39969
Toluene	BRL	µg/L	1.0	0.064	1	8260B	03/18/09 23:00	lwitry	Q39969
trans-1,2-Dichloroethene	BRL	µg/L	2.0	0.066	1	8260B	03/18/09 23:00	lwitry	Q39969
trans-1,3-Dichloropropene	BRL	µg/L	1.0	0.17	1	8260B	03/18/09 23:00	lwitry	Q39969
Trichloroethene	BRL	µg/L	2.0	0.073	1	8260B	03/18/09 23:00	lwitry	Q39969
Trichlorofluoromethane	BRL	µg/L	2.0	0.31	1	8260B	03/18/09 23:00	lwitry	Q39969
Vinyl acetate	BRL	µg/L	20	1.8	1	8260B	03/18/09 23:00	lwitry	Q39969
Vinyl chloride	BRL	µg/L	2.0	0.28	1	8260B	03/18/09 23:00	lwitry	Q39969

Surrogate	% Recovery	Control Limits
Toluene-d8	89	75 - 121
Dibromofluoromethane	98	74 - 133
Bromofluorobenzene	95	69 - 139

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NC Certification No. 402
SC Certification No. 99012
NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
Attn: Susan Kelly
1308 Patton Avenue
Asheville, NC 28806

Project ID: Mills Gap
Sample Matrix: Water

Client Sample ID: MW-10
Prism Sample ID: 240684
COC Group: G0309419
Time Collected: 03/12/09 13:25
Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
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Sample Comment(s):

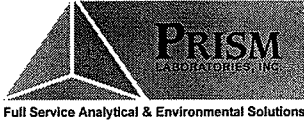
BRL = Below Reporting Limit

J- Estimated value between the Reporting Limit and the MDL

The results in this report relate only to the samples submitted for analysis and meet state certification requirements other than NELAC certification except for those instances indicated in the case narrative and/or test comments.

All results are reported on a wet-weight basis

Angela D. Overcash, V.P. Laboratory Services



NC Certification No. 402
 SC Certification No. 99012
 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: MW-10A
 Prism Sample ID: 240685
 COC Group: G0309419
 Time Collected: 03/12/09 16:05
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
<u>Volatile Organic Compounds by GC/MS</u>									
1,1,1,2-Tetrachloroethane	BRL	µg/L	1.0	0.087	1	8260B	03/18/09 23:27	Iwitry	Q39969
1,1,1-Trichloroethane	BRL	µg/L	1.0	0.053	1	8260B	03/18/09 23:27	Iwitry	Q39969
1,1,2,2-Tetrachloroethane	BRL	µg/L	1.0	0.071	1	8260B	03/18/09 23:27	Iwitry	Q39969
1,1,2-Trichloroethane	BRL	µg/L	1.0	0.092	1	8260B	03/18/09 23:27	Iwitry	Q39969
1,1-Dichloroethane	BRL	µg/L	1.0	0.053	1	8260B	03/18/09 23:27	Iwitry	Q39969
1,1-Dichloroethene	BRL	µg/L	1.0	0.046	1	8260B	03/18/09 23:27	Iwitry	Q39969
1,1-Dichloropropene	BRL	µg/L	1.0	0.089	1	8260B	03/18/09 23:27	Iwitry	Q39969
1,2,3-Trichlorobenzene	BRL	µg/L	2.0	0.23	1	8260B	03/18/09 23:27	Iwitry	Q39969
1,2,3-Trichloropropane	BRL	µg/L	1.0	0.15	1	8260B	03/18/09 23:27	Iwitry	Q39969
1,2,4-Trichlorobenzene	BRL	µg/L	1.0	0.28	1	8260B	03/18/09 23:27	Iwitry	Q39969
1,2,4-Trimethylbenzene	BRL	µg/L	1.0	0.14	1	8260B	03/18/09 23:27	Iwitry	Q39969
1,2-Dibromo-3-chloropropane	BRL	µg/L	2.0	0.37	1	8260B	03/18/09 23:27	Iwitry	Q39969
1,2-Dibromoethane (EDB)	BRL	µg/L	1.0	0.11	1	8260B	03/18/09 23:27	Iwitry	Q39969
1,2-Dichlorobenzene	BRL	µg/L	1.0	0.094	1	8260B	03/18/09 23:27	Iwitry	Q39969
1,2-Dichloroethane	BRL	µg/L	1.0	0.072	1	8260B	03/18/09 23:27	Iwitry	Q39969
1,2-Dichloropropane	BRL	µg/L	1.0	0.081	1	8260B	03/18/09 23:27	Iwitry	Q39969
1,3,5-Trimethylbenzene	BRL	µg/L	1.0	0.081	1	8260B	03/18/09 23:27	Iwitry	Q39969
1,3-Dichlorobenzene	BRL	µg/L	1.0	0.10	1	8260B	03/18/09 23:27	Iwitry	Q39969
1,3-Dichloropropane	BRL	µg/L	1.0	0.062	1	8260B	03/18/09 23:27	Iwitry	Q39969
1,4-Dichlorobenzene	BRL	µg/L	1.0	0.092	1	8260B	03/18/09 23:27	Iwitry	Q39969
2,2-Dichloropropane	BRL	µg/L	2.0	0.21	1	8260B	03/18/09 23:27	Iwitry	Q39969
2-Chloroethyl vinyl ether	BRL	µg/L	2.0	0.37	1	8260B	03/18/09 23:27	Iwitry	Q39969
2-Chlorotoluene	BRL	µg/L	1.0	0.090	1	8260B	03/18/09 23:27	Iwitry	Q39969
2-Hexanone	BRL	µg/L	5.0	0.20	1	8260B	03/18/09 23:27	Iwitry	Q39969
4-Chlorotoluene	BRL	µg/L	1.0	0.13	1	8260B	03/18/09 23:27	Iwitry	Q39969
4-Methyl-2-pentanone (MIBK)	BRL	µg/L	5.0	0.93	1	8260B	03/18/09 23:27	Iwitry	Q39969
Acetone	BRL	µg/L	10	1.0	1	8260B	03/18/09 23:27	Iwitry	Q39969

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Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

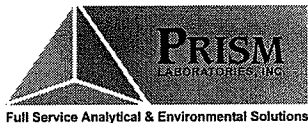
Client Sample ID: MW-10A
 Prism Sample ID: 240685
 COC Group: G0309419
 Time Collected: 03/12/09 16:05
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Acrolein	BRL	µg/L	100	1.4	1	8260B	03/18/09 23:27	lwitry	Q39969
Acrylonitrile	BRL	µg/L	100	1.4	1	8260B	03/18/09 23:27	lwitry	Q39969
Benzene	BRL	µg/L	1.0	0.044	1	8260B	03/18/09 23:27	lwitry	Q39969
Bromobenzene	BRL	µg/L	1.0	0.098	1	8260B	03/18/09 23:27	lwitry	Q39969
Bromochloromethane	BRL	µg/L	1.0	0.14	1	8260B	03/18/09 23:27	lwitry	Q39969
Bromodichloromethane	BRL	µg/L	1.0	0.076	1	8260B	03/18/09 23:27	lwitry	Q39969
Bromoform	BRL	µg/L	1.0	0.039	1	8260B	03/18/09 23:27	lwitry	Q39969
Bromomethane	BRL	µg/L	3.0	0.27	1	8260B	03/18/09 23:27	lwitry	Q39969
Carbon disulfide	BRL	µg/L	5.0	0.37	1	8260B	03/18/09 23:27	lwitry	Q39969
Carbon tetrachloride	BRL	µg/L	2.0	0.11	1	8260B	03/18/09 23:27	lwitry	Q39969
Chlorobenzene	BRL	µg/L	1.0	0.050	1	8260B	03/18/09 23:27	lwitry	Q39969
Chlorodibromomethane	BRL	µg/L	1.0	0.070	1	8260B	03/18/09 23:27	lwitry	Q39969
Chloroethane	BRL	µg/L	5.0	0.22	1	8260B	03/18/09 23:27	lwitry	Q39969
Chloroform	1.6	µg/L	1.0	0.049	1	8260B	03/18/09 23:27	lwitry	Q39969
Chloromethane	BRL	µg/L	2.0	0.30	1	8260B	03/18/09 23:27	lwitry	Q39969
cis-1,2-Dichloroethene	BRL	µg/L	1.0	0.054	1	8260B	03/18/09 23:27	lwitry	Q39969
cis-1,3-Dichloropropene	BRL	µg/L	1.0	0.070	1	8260B	03/18/09 23:27	lwitry	Q39969
Dibromomethane	BRL	µg/L	1.0	0.21	1	8260B	03/18/09 23:27	lwitry	Q39969
Dichlorodifluoromethane	BRL	µg/L	2.0	0.30	1	8260B	03/18/09 23:27	lwitry	Q39969
Ethylbenzene	BRL	µg/L	1.0	0.085	1	8260B	03/18/09 23:27	lwitry	Q39969
Hexachlorobutadiene	BRL	µg/L	2.0	0.30	1	8260B	03/18/09 23:27	lwitry	Q39969
Isopropyl ether (IPE)	BRL	µg/L	1.0	0.076	1	8260B	03/18/09 23:27	lwitry	Q39969
Isopropylbenzene	BRL	µg/L	1.0	0.10	1	8260B	03/18/09 23:27	lwitry	Q39969
m,p-Xylenes	BRL	µg/L	2.0	0.13	1	8260B	03/18/09 23:27	lwitry	Q39969
Methyl ethyl ketone (MEK)	BRL	µg/L	5.0	0.95	1	8260B	03/18/09 23:27	lwitry	Q39969
Methyl t-butyl ether (MTBE)	BRL	µg/L	1.0	0.11	1	8260B	03/18/09 23:27	lwitry	Q39969
Methylene chloride	BRL	µg/L	2.0	0.081	1	8260B	03/18/09 23:27	lwitry	Q39969

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NC Certification No. 402
 SC Certification No. 99012
 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: MW-10A
 Prism Sample ID: 240685
 COC Group: G0309419
 Time Collected: 03/12/09 16:05
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
n-Butylbenzene	BRL	µg/L	1.0	0.24	1	8260B	03/18/09 23:27	lwitry	Q39969
n-Propylbenzene	BRL	µg/L	1.0	0.087	1	8260B	03/18/09 23:27	lwitry	Q39969
Naphthalene	BRL	µg/L	1.0	0.23	1	8260B	03/18/09 23:27	lwitry	Q39969
o-Xylene	BRL	µg/L	1.0	0.059	1	8260B	03/18/09 23:27	lwitry	Q39969
p-Isopropyltoluene	BRL	µg/L	1.0	0.14	1	8260B	03/18/09 23:27	lwitry	Q39969
sec-Butylbenzene	BRL	µg/L	1.0	0.12	1	8260B	03/18/09 23:27	lwitry	Q39969
Styrene	BRL	µg/L	1.0	0.051	1	8260B	03/18/09 23:27	lwitry	Q39969
tert-Butylbenzene	BRL	µg/L	1.0	0.074	1	8260B	03/18/09 23:27	lwitry	Q39969
Tetrachloroethene	BRL	µg/L	1.0	0.12	1	8260B	03/18/09 23:27	lwitry	Q39969
Toluene	2.2	µg/L	1.0	0.064	1	8260B	03/18/09 23:27	lwitry	Q39969
trans-1,2-Dichloroethene	BRL	µg/L	2.0	0.066	1	8260B	03/18/09 23:27	lwitry	Q39969
trans-1,3-Dichloropropene	BRL	µg/L	1.0	0.17	1	8260B	03/18/09 23:27	lwitry	Q39969
Trichloroethene	BRL	µg/L	2.0	0.073	1	8260B	03/18/09 23:27	lwitry	Q39969
Trichlorofluoromethane	BRL	µg/L	2.0	0.31	1	8260B	03/18/09 23:27	lwitry	Q39969
Vinyl acetate	BRL	µg/L	20	1.8	1	8260B	03/18/09 23:27	lwitry	Q39969
Vinyl chloride	BRL	µg/L	2.0	0.28	1	8260B	03/18/09 23:27	lwitry	Q39969

Surrogate	% Recovery	Control Limits
Toluene-d8	89	75 - 121
Dibromofluoromethane	96	74 - 133
Bromofluorobenzene	95	69 - 139

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NC Certification No. 402
SC Certification No. 99012
NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
Attn: Susan Kelly
1308 Patton Avenue
Asheville, NC 28806

Project ID: Mills Gap
Sample Matrix: Water

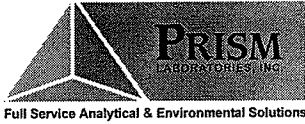
Client Sample ID: MW-10A
Prism Sample ID: 240685
COC Group: G0309419
Time Collected: 03/12/09 16:05
Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
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Sample Comment(s):

*BRL = Below Reporting Limit
J- Estimated value between the Reporting Limit and the MDL
The results in this report relate only to the samples submitted for analysis and meet state certification requirements other than NELAC certification except for those instances indicated in the case narrative and/or test comments.
All results are reported on a wet-weight basis*

Angela D. Overcash, V.P. Laboratory Services



NC Certification No. 402
 SC Certification No. 99012
 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

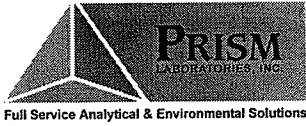
Client Sample ID: MW-8
 Prism Sample ID: 240686
 COC Group: G0309419
 Time Collected: 03/13/09 10:00
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
<u>Volatile Organic Compounds by GC/MS</u>									
1,1,1,2-Tetrachloroethane	BRL	µg/L	1.0	0.087	1	8260B	03/18/09 23:53	Iwityr	Q39969
1,1,1-Trichloroethane	BRL	µg/L	1.0	0.053	1	8260B	03/18/09 23:53	Iwityr	Q39969
1,1,2,2-Tetrachloroethane	BRL	µg/L	1.0	0.071	1	8260B	03/18/09 23:53	Iwityr	Q39969
1,1,2-Trichloroethane	BRL	µg/L	1.0	0.092	1	8260B	03/18/09 23:53	Iwityr	Q39969
1,1-Dichloroethane	BRL	µg/L	1.0	0.053	1	8260B	03/18/09 23:53	Iwityr	Q39969
1,1-Dichloroethene	BRL	µg/L	1.0	0.046	1	8260B	03/18/09 23:53	Iwityr	Q39969
1,1-Dichloropropene	BRL	µg/L	1.0	0.089	1	8260B	03/18/09 23:53	Iwityr	Q39969
1,2,3-Trichlorobenzene	BRL	µg/L	2.0	0.23	1	8260B	03/18/09 23:53	Iwityr	Q39969
1,2,3-Trichloropropane	BRL	µg/L	1.0	0.15	1	8260B	03/18/09 23:53	Iwityr	Q39969
1,2,4-Trichlorobenzene	BRL	µg/L	1.0	0.28	1	8260B	03/18/09 23:53	Iwityr	Q39969
1,2,4-Trimethylbenzene	BRL	µg/L	1.0	0.14	1	8260B	03/18/09 23:53	Iwityr	Q39969
1,2-Dibromo-3-chloropropane	BRL	µg/L	2.0	0.37	1	8260B	03/18/09 23:53	Iwityr	Q39969
1,2-Dibromoethane (EDB)	BRL	µg/L	1.0	0.11	1	8260B	03/18/09 23:53	Iwityr	Q39969
1,2-Dichlorobenzene	BRL	µg/L	1.0	0.094	1	8260B	03/18/09 23:53	Iwityr	Q39969
1,2-Dichloroethane	BRL	µg/L	1.0	0.072	1	8260B	03/18/09 23:53	Iwityr	Q39969
1,2-Dichloropropane	BRL	µg/L	1.0	0.081	1	8260B	03/18/09 23:53	Iwityr	Q39969
1,3,5-Trimethylbenzene	BRL	µg/L	1.0	0.081	1	8260B	03/18/09 23:53	Iwityr	Q39969
1,3-Dichlorobenzene	BRL	µg/L	1.0	0.10	1	8260B	03/18/09 23:53	Iwityr	Q39969
1,3-Dichloropropane	BRL	µg/L	1.0	0.062	1	8260B	03/18/09 23:53	Iwityr	Q39969
1,4-Dichlorobenzene	BRL	µg/L	1.0	0.092	1	8260B	03/18/09 23:53	Iwityr	Q39969
2,2-Dichloropropane	BRL	µg/L	2.0	0.21	1	8260B	03/18/09 23:53	Iwityr	Q39969
2-Chloroethyl vinyl ether	BRL	µg/L	2.0	0.37	1	8260B	03/18/09 23:53	Iwityr	Q39969
2-Chlorotoluene	BRL	µg/L	1.0	0.090	1	8260B	03/18/09 23:53	Iwityr	Q39969
2-Hexanone	BRL	µg/L	5.0	0.20	1	8260B	03/18/09 23:53	Iwityr	Q39969
4-Chlorotoluene	BRL	µg/L	1.0	0.13	1	8260B	03/18/09 23:53	Iwityr	Q39969
4-Methyl-2-pentanone (MIBK)	BRL	µg/L	5.0	0.93	1	8260B	03/18/09 23:53	Iwityr	Q39969
Acetone	BRL	µg/L	10	1.0	1	8260B	03/18/09 23:53	Iwityr	Q39969

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NC Certification No. 402
 SC Certification No. 99012
 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: MW-8
 Prism Sample ID: 240686
 COC Group: G0309419
 Time Collected: 03/13/09 10:00
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Acrolein	BRL	µg/L	100	1.4	1	8260B	03/18/09 23:53	Iwity	Q39969
Acrylonitrile	BRL	µg/L	100	1.4	1	8260B	03/18/09 23:53	Iwity	Q39969
Benzene	BRL	µg/L	1.0	0.044	1	8260B	03/18/09 23:53	Iwity	Q39969
Bromobenzene	BRL	µg/L	1.0	0.098	1	8260B	03/18/09 23:53	Iwity	Q39969
Bromochloromethane	BRL	µg/L	1.0	0.14	1	8260B	03/18/09 23:53	Iwity	Q39969
Bromodichloromethane	BRL	µg/L	1.0	0.076	1	8260B	03/18/09 23:53	Iwity	Q39969
Bromoform	BRL	µg/L	1.0	0.039	1	8260B	03/18/09 23:53	Iwity	Q39969
Bromomethane	BRL	µg/L	3.0	0.27	1	8260B	03/18/09 23:53	Iwity	Q39969
Carbon disulfide	BRL	µg/L	5.0	0.37	1	8260B	03/18/09 23:53	Iwity	Q39969
Carbon tetrachloride	BRL	µg/L	2.0	0.11	1	8260B	03/18/09 23:53	Iwity	Q39969
Chlorobenzene	BRL	µg/L	1.0	0.050	1	8260B	03/18/09 23:53	Iwity	Q39969
Chlorodibromomethane	BRL	µg/L	1.0	0.070	1	8260B	03/18/09 23:53	Iwity	Q39969
Chloroethane	BRL	µg/L	5.0	0.22	1	8260B	03/18/09 23:53	Iwity	Q39969
Chloroform	0.79 J	µg/L	1.0	0.049	1	8260B	03/18/09 23:53	Iwity	Q39969
Chloromethane	BRL	µg/L	2.0	0.30	1	8260B	03/18/09 23:53	Iwity	Q39969
cis-1,2-Dichloroethene	BRL	µg/L	1.0	0.054	1	8260B	03/18/09 23:53	Iwity	Q39969
cis-1,3-Dichloropropene	BRL	µg/L	1.0	0.070	1	8260B	03/18/09 23:53	Iwity	Q39969
Dibromomethane	BRL	µg/L	1.0	0.21	1	8260B	03/18/09 23:53	Iwity	Q39969
Dichlorodifluoromethane	BRL	µg/L	2.0	0.30	1	8260B	03/18/09 23:53	Iwity	Q39969
Ethylbenzene	BRL	µg/L	1.0	0.085	1	8260B	03/18/09 23:53	Iwity	Q39969
Hexachlorobutadiene	BRL	µg/L	2.0	0.30	1	8260B	03/18/09 23:53	Iwity	Q39969
Isopropyl ether (IPE)	BRL	µg/L	1.0	0.076	1	8260B	03/18/09 23:53	Iwity	Q39969
Isopropylbenzene	BRL	µg/L	1.0	0.10	1	8260B	03/18/09 23:53	Iwity	Q39969
m,p-Xylenes	BRL	µg/L	2.0	0.13	1	8260B	03/18/09 23:53	Iwity	Q39969
Methyl ethyl ketone (MEK)	BRL	µg/L	5.0	0.95	1	8260B	03/18/09 23:53	Iwity	Q39969
Methyl t-butyl ether (MTBE)	BRL	µg/L	1.0	0.11	1	8260B	03/18/09 23:53	Iwity	Q39969
Methylene chloride	BRL	µg/L	2.0	0.081	1	8260B	03/18/09 23:53	Iwity	Q39969

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NC Certification No. 402
 SC Certification No. 99012
 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: MW-8
 Prism Sample ID: 240686
 COC Group: G0309419
 Time Collected: 03/13/09 10:00
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
n-Butylbenzene	BRL	µg/L	1.0	0.24	1	8260B	03/18/09 23:53	lwitry	Q39969
n-Propylbenzene	BRL	µg/L	1.0	0.087	1	8260B	03/18/09 23:53	lwitry	Q39969
Naphthalene	BRL	µg/L	1.0	0.23	1	8260B	03/18/09 23:53	lwitry	Q39969
o-Xylene	BRL	µg/L	1.0	0.059	1	8260B	03/18/09 23:53	lwitry	Q39969
p-Isopropyltoluene	BRL	µg/L	1.0	0.14	1	8260B	03/18/09 23:53	lwitry	Q39969
sec-Butylbenzene	BRL	µg/L	1.0	0.12	1	8260B	03/18/09 23:53	lwitry	Q39969
Styrene	BRL	µg/L	1.0	0.051	1	8260B	03/18/09 23:53	lwitry	Q39969
tert-Butylbenzene	BRL	µg/L	1.0	0.074	1	8260B	03/18/09 23:53	lwitry	Q39969
Tetrachloroethene	BRL	µg/L	1.0	0.12	1	8260B	03/18/09 23:53	lwitry	Q39969
Toluene	2.5	µg/L	1.0	0.064	1	8260B	03/18/09 23:53	lwitry	Q39969
trans-1,2-Dichloroethene	BRL	µg/L	2.0	0.066	1	8260B	03/18/09 23:53	lwitry	Q39969
trans-1,3-Dichloropropene	BRL	µg/L	1.0	0.17	1	8260B	03/18/09 23:53	lwitry	Q39969
Trichloroethene	BRL	µg/L	2.0	0.073	1	8260B	03/18/09 23:53	lwitry	Q39969
Trichlorofluoromethane	BRL	µg/L	2.0	0.31	1	8260B	03/18/09 23:53	lwitry	Q39969
Vinyl acetate	BRL	µg/L	20	1.8	1	8260B	03/18/09 23:53	lwitry	Q39969
Vinyl chloride	BRL	µg/L	2.0	0.28	1	8260B	03/18/09 23:53	lwitry	Q39969

Surrogate	% Recovery	Control Limits
Toluene-d8	90	75 - 121
Dibromofluoromethane	100	74 - 133
Bromofluorobenzene	96	69 - 139

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NC Certification No. 402
 SC Certification No. 99012
 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: MW-8
 Prism Sample ID: 240686
 COC Group: G0309419
 Time Collected: 03/13/09 10:00
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
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Sample Comment(s):

BRL = Below Reporting Limit

J- Estimated value between the Reporting Limit and the MDL

The results in this report relate only to the samples submitted for analysis and meet state certification requirements other than NELAC certification except for those instances indicated in the case narrative and/or test comments.

All results are reported on a wet-weight basis

Angela D. Overcash, V.P. Laboratory Services



NC Certification No. 402
 SC Certification No. 99012
 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: MW-7
 Prism Sample ID: 240687
 COC Group: G0309419
 Time Collected: 03/13/09 12:25
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
<u>Volatil Organic Compounds by GC/MS</u>									
1,1,1,2-Tetrachloroethane	BRL	µg/L	40	3.5	40	8260B	03/19/09 0:46	Iwity	Q39969
1,1,1-Trichloroethane	BRL	µg/L	40	2.1	40	8260B	03/19/09 0:46	Iwity	Q39969
1,1,2,2-Tetrachloroethane	BRL	µg/L	40	2.8	40	8260B	03/19/09 0:46	Iwity	Q39969
1,1,2-Trichloroethane	BRL	µg/L	40	3.7	40	8260B	03/19/09 0:46	Iwity	Q39969
1,1-Dichloroethane	BRL	µg/L	40	2.1	40	8260B	03/19/09 0:46	Iwity	Q39969
1,1-Dichloroethene	BRL	µg/L	40	1.8	40	8260B	03/19/09 0:46	Iwity	Q39969
1,1-Dichloropropene	BRL	µg/L	40	3.6	40	8260B	03/19/09 0:46	Iwity	Q39969
1,2,3-Trichlorobenzene	BRL	µg/L	80	9.4	40	8260B	03/19/09 0:46	Iwity	Q39969
1,2,3-Trichloropropane	BRL	µg/L	40	5.9	40	8260B	03/19/09 0:46	Iwity	Q39969
1,2,4-Trichlorobenzene	BRL	µg/L	40	11	40	8260B	03/19/09 0:46	Iwity	Q39969
1,2,4-Trimethylbenzene	BRL	µg/L	40	5.6	40	8260B	03/19/09 0:46	Iwity	Q39969
1,2-Dibromo-3-chloropropane	BRL	µg/L	80	15	40	8260B	03/19/09 0:46	Iwity	Q39969
1,2-Dibromoethane (EDB)	BRL	µg/L	40	4.4	40	8260B	03/19/09 0:46	Iwity	Q39969
1,2-Dichlorobenzene	BRL	µg/L	40	3.8	40	8260B	03/19/09 0:46	Iwity	Q39969
1,2-Dichloroethane	BRL	µg/L	40	2.9	40	8260B	03/19/09 0:46	Iwity	Q39969
1,2-Dichloropropane	BRL	µg/L	40	3.2	40	8260B	03/19/09 0:46	Iwity	Q39969
1,3,5-Trimethylbenzene	BRL	µg/L	40	3.2	40	8260B	03/19/09 0:46	Iwity	Q39969
1,3-Dichlorobenzene	BRL	µg/L	40	4.0	40	8260B	03/19/09 0:46	Iwity	Q39969
1,3-Dichloropropane	BRL	µg/L	40	2.5	40	8260B	03/19/09 0:46	Iwity	Q39969
1,4-Dichlorobenzene	BRL	µg/L	40	3.7	40	8260B	03/19/09 0:46	Iwity	Q39969
2,2-Dichloropropane	BRL	µg/L	80	8.6	40	8260B	03/19/09 0:46	Iwity	Q39969
2-Chloroethyl vinyl ether	BRL	µg/L	80	15	40	8260B	03/19/09 0:46	Iwity	Q39969
2-Chlorotoluene	BRL	µg/L	40	3.6	40	8260B	03/19/09 0:46	Iwity	Q39969
2-Hexanone	BRL	µg/L	200	8.1	40	8260B	03/19/09 0:46	Iwity	Q39969
4-Chlorotoluene	BRL	µg/L	40	5.1	40	8260B	03/19/09 0:46	Iwity	Q39969
4-Methyl-2-pentanone (MIBK)	BRL	µg/L	200	37	40	8260B	03/19/09 0:46	Iwity	Q39969
Acetone	BRL	µg/L	400	40	40	8260B	03/19/09 0:46	Iwity	Q39969

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NC Certification No. 402
 SC Certification No. 99012
 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

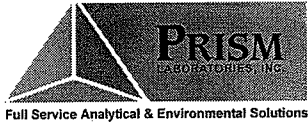
Client Sample ID: MW-7
 Prism Sample ID: 240687
 COC Group: G0309419
 Time Collected: 03/13/09 12:25
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Acrolein	BRL	µg/L	4000	57	40	8260B	03/19/09 0:46	Iwity	Q39969
Acrylonitrile	BRL	µg/L	4000	55	40	8260B	03/19/09 0:46	Iwity	Q39969
Benzene	BRL	µg/L	40	1.8	40	8260B	03/19/09 0:46	Iwity	Q39969
Bromobenzene	BRL	µg/L	40	3.9	40	8260B	03/19/09 0:46	Iwity	Q39969
Bromochloromethane	BRL	µg/L	40	5.6	40	8260B	03/19/09 0:46	Iwity	Q39969
Bromodichloromethane	BRL	µg/L	40	3.0	40	8260B	03/19/09 0:46	Iwity	Q39969
Bromoform	BRL	µg/L	40	1.6	40	8260B	03/19/09 0:46	Iwity	Q39969
Bromomethane	BRL	µg/L	120	11	40	8260B	03/19/09 0:46	Iwity	Q39969
Carbon disulfide	BRL	µg/L	200	15	40	8260B	03/19/09 0:46	Iwity	Q39969
Carbon tetrachloride	BRL	µg/L	80	4.3	40	8260B	03/19/09 0:46	Iwity	Q39969
Chlorobenzene	BRL	µg/L	40	2.0	40	8260B	03/19/09 0:46	Iwity	Q39969
Chlorodibromomethane	BRL	µg/L	40	2.8	40	8260B	03/19/09 0:46	Iwity	Q39969
Chloroethane	BRL	µg/L	200	8.9	40	8260B	03/19/09 0:46	Iwity	Q39969
Chloroform	BRL	µg/L	40	2.0	40	8260B	03/19/09 0:46	Iwity	Q39969
Chloromethane	BRL	µg/L	80	12	40	8260B	03/19/09 0:46	Iwity	Q39969
cis-1,2-Dichloroethene	BRL	µg/L	40	2.2	40	8260B	03/19/09 0:46	Iwity	Q39969
cis-1,3-Dichloropropene	BRL	µg/L	40	2.8	40	8260B	03/19/09 0:46	Iwity	Q39969
Dibromomethane	BRL	µg/L	40	8.4	40	8260B	03/19/09 0:46	Iwity	Q39969
Dichlorodifluoromethane	BRL	µg/L	80	12	40	8260B	03/19/09 0:46	Iwity	Q39969
Ethylbenzene	BRL	µg/L	40	3.4	40	8260B	03/19/09 0:46	Iwity	Q39969
Hexachlorobutadiene	BRL	µg/L	80	12	40	8260B	03/19/09 0:46	Iwity	Q39969
Isopropyl ether (IPE)	BRL	µg/L	40	3.0	40	8260B	03/19/09 0:46	Iwity	Q39969
Isopropylbenzene	BRL	µg/L	40	4.2	40	8260B	03/19/09 0:46	Iwity	Q39969
m,p-Xylenes	BRL	µg/L	80	5.3	40	8260B	03/19/09 0:46	Iwity	Q39969
Methyl ethyl ketone (MEK)	BRL	µg/L	200	38	40	8260B	03/19/09 0:46	Iwity	Q39969
Methyl t-butyl ether (MTBE)	BRL	µg/L	40	4.4	40	8260B	03/19/09 0:46	Iwity	Q39969
Methylene chloride	BRL	µg/L	80	3.2	40	8260B	03/19/09 0:46	Iwity	Q39969

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NC Certification No. 402
 SC Certification No. 99012
 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: MW-7
 Prism Sample ID: 240687
 COC Group: G0309419
 Time Collected: 03/13/09 12:25
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
n-Butylbenzene	BRL	µg/L	40	9.7	40	8260B	03/19/09 0:46	lwitry	Q39969
n-Propylbenzene	BRL	µg/L	40	3.5	40	8260B	03/19/09 0:46	lwitry	Q39969
Naphthalene	BRL	µg/L	40	9.1	40	8260B	03/19/09 0:46	lwitry	Q39969
o-Xylene	BRL	µg/L	40	2.4	40	8260B	03/19/09 0:46	lwitry	Q39969
p-Isopropyltoluene	BRL	µg/L	40	5.6	40	8260B	03/19/09 0:46	lwitry	Q39969
sec-Butylbenzene	BRL	µg/L	40	4.8	40	8260B	03/19/09 0:46	lwitry	Q39969
Styrene	BRL	µg/L	40	2.0	40	8260B	03/19/09 0:46	lwitry	Q39969
tert-Butylbenzene	BRL	µg/L	40	3.0	40	8260B	03/19/09 0:46	lwitry	Q39969
Tetrachloroethene	BRL	µg/L	40	4.8	40	8260B	03/19/09 0:46	lwitry	Q39969
Toluene	BRL	µg/L	40	2.6	40	8260B	03/19/09 0:46	lwitry	Q39969
trans-1,2-Dichloroethene	BRL	µg/L	80	2.6	40	8260B	03/19/09 0:46	lwitry	Q39969
trans-1,3-Dichloropropene	BRL	µg/L	40	6.6	40	8260B	03/19/09 0:46	lwitry	Q39969
Trichloroethene	3700	µg/L	80	2.9	40	8260B	03/19/09 0:46	lwitry	Q39969
Trichlorofluoromethane	BRL	µg/L	80	12	40	8260B	03/19/09 0:46	lwitry	Q39969
Vinyl acetate	BRL	µg/L	800	70	40	8260B	03/19/09 0:46	lwitry	Q39969
Vinyl chloride	BRL	µg/L	80	11	40	8260B	03/19/09 0:46	lwitry	Q39969

Surrogate	% Recovery	Control Limits
Toluene-d8	98	75 - 121
Dibromofluoromethane	98	74 - 133
Bromofluorobenzene	104	69 - 139

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NC Certification No. 402
 SC Certification No. 99012
 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: MW-7
 Prism Sample ID: 240687
 COC Group: G0309419
 Time Collected: 03/13/09 12:25
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
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Sample Comment(s):

BRL = Below Reporting Limit

J- Estimated value between the Reporting Limit and the MDL

The results in this report relate only to the samples submitted for analysis and meet state certification requirements other than NELAC certification except for those instances indicated in the case narrative and/or test comments.

All results are reported on a wet-weight basis

Angela D. Overcash, V.P. Laboratory Services



NC Certification No. 402
 SC Certification No. 99012
 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: MW-7A
 Prism Sample ID: 240688
 COC Group: G0309419
 Time Collected: 03/13/09 15:30
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
<u>Volatile Organic Compounds by GC/MS</u>									
1,1,1,2-Tetrachloroethane	BRL	µg/L	400	35	400	8260B	03/19/09 0:20	Iwity	Q39969
1,1,1-Trichloroethane	BRL	µg/L	400	21	400	8260B	03/19/09 0:20	Iwity	Q39969
1,1,2,2-Tetrachloroethane	BRL	µg/L	400	28	400	8260B	03/19/09 0:20	Iwity	Q39969
1,1,2-Trichloroethane	BRL	µg/L	400	37	400	8260B	03/19/09 0:20	Iwity	Q39969
1,1-Dichloroethane	BRL	µg/L	400	21	400	8260B	03/19/09 0:20	Iwity	Q39969
1,1-Dichloroethene	BRL	µg/L	400	18	400	8260B	03/19/09 0:20	Iwity	Q39969
1,1-Dichloropropene	BRL	µg/L	400	36	400	8260B	03/19/09 0:20	Iwity	Q39969
1,2,3-Trichlorobenzene	BRL	µg/L	800	94	400	8260B	03/19/09 0:20	Iwity	Q39969
1,2,3-Trichloropropane	BRL	µg/L	400	59	400	8260B	03/19/09 0:20	Iwity	Q39969
1,2,4-Trichlorobenzene	BRL	µg/L	400	110	400	8260B	03/19/09 0:20	Iwity	Q39969
1,2,4-Trimethylbenzene	BRL	µg/L	400	56	400	8260B	03/19/09 0:20	Iwity	Q39969
1,2-Dibromo-3-chloropropane	BRL	µg/L	800	150	400	8260B	03/19/09 0:20	Iwity	Q39969
1,2-Dibromoethane (EDB)	BRL	µg/L	400	44	400	8260B	03/19/09 0:20	Iwity	Q39969
1,2-Dichlorobenzene	BRL	µg/L	400	38	400	8260B	03/19/09 0:20	Iwity	Q39969
1,2-Dichloroethane	BRL	µg/L	400	29	400	8260B	03/19/09 0:20	Iwity	Q39969
1,2-Dichloropropane	BRL	µg/L	400	32	400	8260B	03/19/09 0:20	Iwity	Q39969
1,3,5-Trimethylbenzene	BRL	µg/L	400	32	400	8260B	03/19/09 0:20	Iwity	Q39969
1,3-Dichlorobenzene	BRL	µg/L	400	40	400	8260B	03/19/09 0:20	Iwity	Q39969
1,3-Dichloropropane	BRL	µg/L	400	25	400	8260B	03/19/09 0:20	Iwity	Q39969
1,4-Dichlorobenzene	BRL	µg/L	400	37	400	8260B	03/19/09 0:20	Iwity	Q39969
2,2-Dichloropropane	BRL	µg/L	800	86	400	8260B	03/19/09 0:20	Iwity	Q39969
2-Chloroethyl vinyl ether	BRL	µg/L	800	150	400	8260B	03/19/09 0:20	Iwity	Q39969
2-Chlorotoluene	BRL	µg/L	400	36	400	8260B	03/19/09 0:20	Iwity	Q39969
2-Hexanone	BRL	µg/L	2000	81	400	8260B	03/19/09 0:20	Iwity	Q39969
4-Chlorotoluene	BRL	µg/L	400	51	400	8260B	03/19/09 0:20	Iwity	Q39969
4-Methyl-2-pentanone (MIBK)	BRL	µg/L	2000	370	400	8260B	03/19/09 0:20	Iwity	Q39969
Acetone	BRL	µg/L	4000	400	400	8260B	03/19/09 0:20	Iwity	Q39969

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NC Certification No. 402
 SC Certification No. 99012
 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: MW-7A
 Prism Sample ID: 240688
 COC Group: G0309419
 Time Collected: 03/13/09 15:30
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Acrolein	BRL	µg/L	40000	570	400	8260B	03/19/09 0:20	Iwity	Q39969
Acrylonitrile	BRL	µg/L	40000	550	400	8260B	03/19/09 0:20	Iwity	Q39969
Benzene	BRL	µg/L	400	18	400	8260B	03/19/09 0:20	Iwity	Q39969
Bromobenzene	BRL	µg/L	400	39	400	8260B	03/19/09 0:20	Iwity	Q39969
Bromochloromethane	BRL	µg/L	400	56	400	8260B	03/19/09 0:20	Iwity	Q39969
Bromodichloromethane	BRL	µg/L	400	30	400	8260B	03/19/09 0:20	Iwity	Q39969
Bromoform	BRL	µg/L	400	16	400	8260B	03/19/09 0:20	Iwity	Q39969
Bromomethane	BRL	µg/L	1200	110	400	8260B	03/19/09 0:20	Iwity	Q39969
Carbon disulfide	BRL	µg/L	2000	150	400	8260B	03/19/09 0:20	Iwity	Q39969
Carbon tetrachloride	BRL	µg/L	800	43	400	8260B	03/19/09 0:20	Iwity	Q39969
Chlorobenzene	BRL	µg/L	400	20	400	8260B	03/19/09 0:20	Iwity	Q39969
Chlorodibromomethane	BRL	µg/L	400	28	400	8260B	03/19/09 0:20	Iwity	Q39969
Chloroethane	BRL	µg/L	2000	89	400	8260B	03/19/09 0:20	Iwity	Q39969
Chloroform	BRL	µg/L	400	20	400	8260B	03/19/09 0:20	Iwity	Q39969
Chloromethane	BRL	µg/L	800	120	400	8260B	03/19/09 0:20	Iwity	Q39969
cis-1,2-Dichloroethene	BRL	µg/L	400	22	400	8260B	03/19/09 0:20	Iwity	Q39969
cis-1,3-Dichloropropene	BRL	µg/L	400	28	400	8260B	03/19/09 0:20	Iwity	Q39969
Dibromomethane	BRL	µg/L	400	84	400	8260B	03/19/09 0:20	Iwity	Q39969
Dichlorodifluoromethane	BRL	µg/L	800	120	400	8260B	03/19/09 0:20	Iwity	Q39969
Ethylbenzene	BRL	µg/L	400	34	400	8260B	03/19/09 0:20	Iwity	Q39969
Hexachlorobutadiene	BRL	µg/L	800	120	400	8260B	03/19/09 0:20	Iwity	Q39969
Isopropyl ether (IPE)	BRL	µg/L	400	30	400	8260B	03/19/09 0:20	Iwity	Q39969
Isopropylbenzene	BRL	µg/L	400	42	400	8260B	03/19/09 0:20	Iwity	Q39969
m,p-Xylenes	BRL	µg/L	800	53	400	8260B	03/19/09 0:20	Iwity	Q39969
Methyl ethyl ketone (MEK)	BRL	µg/L	2000	380	400	8260B	03/19/09 0:20	Iwity	Q39969
Methyl t-butyl ether (MTBE)	BRL	µg/L	400	44	400	8260B	03/19/09 0:20	Iwity	Q39969
Methylene chloride	BRL	µg/L	800	32	400	8260B	03/19/09 0:20	Iwity	Q39969

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NC Certification No. 402
 SC Certification No. 99012
 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: MW-7A
 Prism Sample ID: 240688
 COC Group: G0309419
 Time Collected: 03/13/09 15:30
 Time Submitted: 03/14/09 9:00

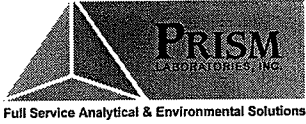
Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
n-Butylbenzene	BRL	µg/L	400	97	400	8260B	03/19/09 0:20	lwitry	Q39969
n-Propylbenzene	BRL	µg/L	400	35	400	8260B	03/19/09 0:20	lwitry	Q39969
Naphthalene	BRL	µg/L	400	91	400	8260B	03/19/09 0:20	lwitry	Q39969
o-Xylene	BRL	µg/L	400	24	400	8260B	03/19/09 0:20	lwitry	Q39969
p-Isopropyltoluene	BRL	µg/L	400	56	400	8260B	03/19/09 0:20	lwitry	Q39969
sec-Butylbenzene	BRL	µg/L	400	48	400	8260B	03/19/09 0:20	lwitry	Q39969
Styrene	BRL	µg/L	400	20	400	8260B	03/19/09 0:20	lwitry	Q39969
tert-Butylbenzene	BRL	µg/L	400	30	400	8260B	03/19/09 0:20	lwitry	Q39969
Tetrachloroethene	BRL	µg/L	400	48	400	8260B	03/19/09 0:20	lwitry	Q39969
Toluene	BRL	µg/L	400	26	400	8260B	03/19/09 0:20	lwitry	Q39969
trans-1,2-Dichloroethene	BRL	µg/L	800	26	400	8260B	03/19/09 0:20	lwitry	Q39969
trans-1,3-Dichloropropene	BRL	µg/L	400	66	400	8260B	03/19/09 0:20	lwitry	Q39969
Trichloroethene	35000	µg/L	800	29	400	8260B	03/19/09 0:20	lwitry	Q39969
Trichlorofluoromethane	BRL	µg/L	800	120	400	8260B	03/19/09 0:20	lwitry	Q39969
Vinyl acetate	BRL	µg/L	8000	700	400	8260B	03/19/09 0:20	lwitry	Q39969
Vinyl chloride	BRL	µg/L	800	110	400	8260B	03/19/09 0:20	lwitry	Q39969

Surrogate	% Recovery	Control Limits
Toluene-d8	94	75 - 121
Dibromofluoromethane	94	74 - 133
Bromofluorobenzene	101	69 - 139

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Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

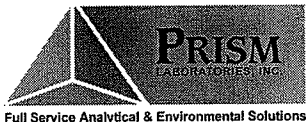
Client Sample ID: MW-7A
 Prism Sample ID: 240688
 COC Group: G0309419
 Time Collected: 03/13/09 15:30
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
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Sample Comment(s):

BRL = Below Reporting Limit
J- Estimated value between the Reporting Limit and the MDL
The results in this report relate only to the samples submitted for analysis and meet state certification requirements other than NELAC certification except for those instances indicated in the case narrative and/or test comments.
All results are reported on a wet-weight basis

Angela D. Overcash, V.P. Laboratory Services



NC Certification No. 402
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Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

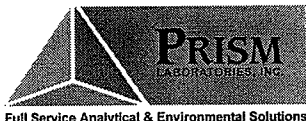
Client Sample ID: FB-03
 Prism Sample ID: 240689
 COC Group: G0309419
 Time Collected: 03/12/09 10:45
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
<u>Volatile Organic Compounds by GC/MS</u>									
1,1,1,2-Tetrachloroethane	BRL	µg/L	1.0	0.087	1	8260B	03/18/09 21:40	lwitry	Q39969
1,1,1-Trichloroethane	BRL	µg/L	1.0	0.053	1	8260B	03/18/09 21:40	lwitry	Q39969
1,1,2,2-Tetrachloroethane	BRL	µg/L	1.0	0.071	1	8260B	03/18/09 21:40	lwitry	Q39969
1,1,2-Trichloroethane	BRL	µg/L	1.0	0.092	1	8260B	03/18/09 21:40	lwitry	Q39969
1,1-Dichloroethane	BRL	µg/L	1.0	0.053	1	8260B	03/18/09 21:40	lwitry	Q39969
1,1-Dichloroethene	BRL	µg/L	1.0	0.046	1	8260B	03/18/09 21:40	lwitry	Q39969
1,1-Dichloropropene	BRL	µg/L	1.0	0.089	1	8260B	03/18/09 21:40	lwitry	Q39969
1,2,3-Trichlorobenzene	BRL	µg/L	2.0	0.23	1	8260B	03/18/09 21:40	lwitry	Q39969
1,2,3-Trichloropropane	BRL	µg/L	1.0	0.15	1	8260B	03/18/09 21:40	lwitry	Q39969
1,2,4-Trichlorobenzene	BRL	µg/L	1.0	0.28	1	8260B	03/18/09 21:40	lwitry	Q39969
1,2,4-Trimethylbenzene	BRL	µg/L	1.0	0.14	1	8260B	03/18/09 21:40	lwitry	Q39969
1,2-Dibromo-3-chloropropane	BRL	µg/L	2.0	0.37	1	8260B	03/18/09 21:40	lwitry	Q39969
1,2-Dibromoethane (EDB)	BRL	µg/L	1.0	0.11	1	8260B	03/18/09 21:40	lwitry	Q39969
1,2-Dichlorobenzene	BRL	µg/L	1.0	0.094	1	8260B	03/18/09 21:40	lwitry	Q39969
1,2-Dichloroethane	BRL	µg/L	1.0	0.072	1	8260B	03/18/09 21:40	lwitry	Q39969
1,2-Dichloropropane	BRL	µg/L	1.0	0.081	1	8260B	03/18/09 21:40	lwitry	Q39969
1,3,5-Trimethylbenzene	BRL	µg/L	1.0	0.081	1	8260B	03/18/09 21:40	lwitry	Q39969
1,3-Dichlorobenzene	BRL	µg/L	1.0	0.10	1	8260B	03/18/09 21:40	lwitry	Q39969
1,3-Dichloropropane	BRL	µg/L	1.0	0.062	1	8260B	03/18/09 21:40	lwitry	Q39969
1,4-Dichlorobenzene	BRL	µg/L	1.0	0.092	1	8260B	03/18/09 21:40	lwitry	Q39969
2,2-Dichloropropane	BRL	µg/L	2.0	0.21	1	8260B	03/18/09 21:40	lwitry	Q39969
2-Chloroethyl vinyl ether	BRL	µg/L	2.0	0.37	1	8260B	03/18/09 21:40	lwitry	Q39969
2-Chlorotoluene	BRL	µg/L	1.0	0.090	1	8260B	03/18/09 21:40	lwitry	Q39969
2-Hexanone	BRL	µg/L	5.0	0.20	1	8260B	03/18/09 21:40	lwitry	Q39969
4-Chlorotoluene	BRL	µg/L	1.0	0.13	1	8260B	03/18/09 21:40	lwitry	Q39969
4-Methyl-2-pentanone (MIBK)	BRL	µg/L	5.0	0.93	1	8260B	03/18/09 21:40	lwitry	Q39969
Acetone	BRL	µg/L	10	1.0	1	8260B	03/18/09 21:40	lwitry	Q39969

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Full Service Analytical & Environmental Solutions

NC Certification No. 402
 SC Certification No. 99012
 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: FB-03
 Prism Sample ID: 240689
 COC Group: G0309419
 Time Collected: 03/12/09 10:45
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Acrolein	BRL	µg/L	100	1.4	1	8260B	03/18/09 21:40	lwitry	Q39969
Acrylonitrile	BRL	µg/L	100	1.4	1	8260B	03/18/09 21:40	lwitry	Q39969
Benzene	BRL	µg/L	1.0	0.044	1	8260B	03/18/09 21:40	lwitry	Q39969
Bromobenzene	BRL	µg/L	1.0	0.098	1	8260B	03/18/09 21:40	lwitry	Q39969
Bromochloromethane	BRL	µg/L	1.0	0.14	1	8260B	03/18/09 21:40	lwitry	Q39969
Bromodichloromethane	BRL	µg/L	1.0	0.076	1	8260B	03/18/09 21:40	lwitry	Q39969
Bromoform	BRL	µg/L	1.0	0.039	1	8260B	03/18/09 21:40	lwitry	Q39969
Bromomethane	BRL	µg/L	3.0	0.27	1	8260B	03/18/09 21:40	lwitry	Q39969
Carbon disulfide	BRL	µg/L	5.0	0.37	1	8260B	03/18/09 21:40	lwitry	Q39969
Carbon tetrachloride	BRL	µg/L	2.0	0.11	1	8260B	03/18/09 21:40	lwitry	Q39969
Chlorobenzene	BRL	µg/L	1.0	0.050	1	8260B	03/18/09 21:40	lwitry	Q39969
Chlorodibromomethane	BRL	µg/L	1.0	0.070	1	8260B	03/18/09 21:40	lwitry	Q39969
Chloroethane	BRL	µg/L	5.0	0.22	1	8260B	03/18/09 21:40	lwitry	Q39969
Chloroform	BRL	µg/L	1.0	0.049	1	8260B	03/18/09 21:40	lwitry	Q39969
Chloromethane	BRL	µg/L	2.0	0.30	1	8260B	03/18/09 21:40	lwitry	Q39969
cis-1,2-Dichloroethene	BRL	µg/L	1.0	0.054	1	8260B	03/18/09 21:40	lwitry	Q39969
cis-1,3-Dichloropropene	BRL	µg/L	1.0	0.070	1	8260B	03/18/09 21:40	lwitry	Q39969
Dibromomethane	BRL	µg/L	1.0	0.21	1	8260B	03/18/09 21:40	lwitry	Q39969
Dichlorodifluoromethane	BRL	µg/L	2.0	0.30	1	8260B	03/18/09 21:40	lwitry	Q39969
Ethylbenzene	BRL	µg/L	1.0	0.085	1	8260B	03/18/09 21:40	lwitry	Q39969
Hexachlorobutadiene	BRL	µg/L	2.0	0.30	1	8260B	03/18/09 21:40	lwitry	Q39969
Isopropyl ether (IPE)	BRL	µg/L	1.0	0.076	1	8260B	03/18/09 21:40	lwitry	Q39969
Isopropylbenzene	BRL	µg/L	1.0	0.10	1	8260B	03/18/09 21:40	lwitry	Q39969
m,p-Xylenes	BRL	µg/L	2.0	0.13	1	8260B	03/18/09 21:40	lwitry	Q39969
Methyl ethyl ketone (MEK)	BRL	µg/L	5.0	0.95	1	8260B	03/18/09 21:40	lwitry	Q39969
Methyl t-butyl ether (MTBE)	BRL	µg/L	1.0	0.11	1	8260B	03/18/09 21:40	lwitry	Q39969
Methylene chloride	BRL	µg/L	2.0	0.081	1	8260B	03/18/09 21:40	lwitry	Q39969

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NC Certification No. 402
 SC Certification No. 99012
 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: FB-03
 Prism Sample ID: 240689
 COC Group: G0309419
 Time Collected: 03/12/09 10:45
 Time Submitted: 03/14/09 9:00

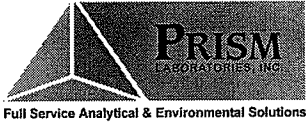
Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
n-Butylbenzene	BRL	µg/L	1.0	0.24	1	8260B	03/18/09 21:40	lwitry	Q39969
n-Propylbenzene	BRL	µg/L	1.0	0.087	1	8260B	03/18/09 21:40	lwitry	Q39969
Naphthalene	BRL	µg/L	1.0	0.23	1	8260B	03/18/09 21:40	lwitry	Q39969
o-Xylene	BRL	µg/L	1.0	0.059	1	8260B	03/18/09 21:40	lwitry	Q39969
p-Isopropyltoluene	BRL	µg/L	1.0	0.14	1	8260B	03/18/09 21:40	lwitry	Q39969
sec-Butylbenzene	BRL	µg/L	1.0	0.12	1	8260B	03/18/09 21:40	lwitry	Q39969
Styrene	BRL	µg/L	1.0	0.051	1	8260B	03/18/09 21:40	lwitry	Q39969
tert-Butylbenzene	BRL	µg/L	1.0	0.074	1	8260B	03/18/09 21:40	lwitry	Q39969
Tetrachloroethene	BRL	µg/L	1.0	0.12	1	8260B	03/18/09 21:40	lwitry	Q39969
Toluene	BRL	µg/L	1.0	0.064	1	8260B	03/18/09 21:40	lwitry	Q39969
trans-1,2-Dichloroethene	BRL	µg/L	2.0	0.066	1	8260B	03/18/09 21:40	lwitry	Q39969
trans-1,3-Dichloropropene	BRL	µg/L	1.0	0.17	1	8260B	03/18/09 21:40	lwitry	Q39969
Trichloroethene	BRL	µg/L	2.0	0.073	1	8260B	03/18/09 21:40	lwitry	Q39969
Trichlorofluoromethane	BRL	µg/L	2.0	0.31	1	8260B	03/18/09 21:40	lwitry	Q39969
Vinyl acetate	BRL	µg/L	20	1.8	1	8260B	03/18/09 21:40	lwitry	Q39969
Vinyl chloride	BRL	µg/L	2.0	0.28	1	8260B	03/18/09 21:40	lwitry	Q39969

Surrogate	% Recovery	Control Limits
Toluene-d8	95	75 - 121
Dibromofluoromethane	104	74 - 133
Bromofluorobenzene	103	69 - 139

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Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: FB-03
 Prism Sample ID: 240689
 COC Group: G0309419
 Time Collected: 03/12/09 10:45
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
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Sample Comment(s):

BRL = Below Reporting Limit

J- Estimated value between the Reporting Limit and the MDL

The results in this report relate only to the samples submitted for analysis and meet state certification requirements other than NELAC certification except for those instances indicated in the case narrative and/or test comments.

All results are reported on a wet-weight basis

Angela D. Overcash, V.P. Laboratory Services



NC Certification No. 402
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 NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

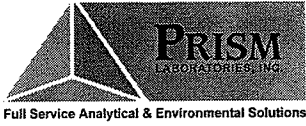
Client Sample ID: TB-08
 Prism Sample ID: 240690
 COC Group: G0309419
 Time Collected: 03/12/09
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
<u>Volatile Organic Compounds by GC/MS</u>									
1,1,1,2-Tetrachloroethane	BRL	µg/L	1.0	0.087	1	8260B	03/18/09 21:14	Iwitry	Q39969
1,1,1-Trichloroethane	BRL	µg/L	1.0	0.053	1	8260B	03/18/09 21:14	Iwitry	Q39969
1,1,2,2-Tetrachloroethane	BRL	µg/L	1.0	0.071	1	8260B	03/18/09 21:14	Iwitry	Q39969
1,1,2-Trichloroethane	BRL	µg/L	1.0	0.092	1	8260B	03/18/09 21:14	Iwitry	Q39969
1,1-Dichloroethane	BRL	µg/L	1.0	0.053	1	8260B	03/18/09 21:14	Iwitry	Q39969
1,1-Dichloroethene	BRL	µg/L	1.0	0.046	1	8260B	03/18/09 21:14	Iwitry	Q39969
1,1-Dichloropropene	BRL	µg/L	1.0	0.089	1	8260B	03/18/09 21:14	Iwitry	Q39969
1,2,3-Trichlorobenzene	BRL	µg/L	2.0	0.23	1	8260B	03/18/09 21:14	Iwitry	Q39969
1,2,3-Trichloropropane	BRL	µg/L	1.0	0.15	1	8260B	03/18/09 21:14	Iwitry	Q39969
1,2,4-Trichlorobenzene	BRL	µg/L	1.0	0.28	1	8260B	03/18/09 21:14	Iwitry	Q39969
1,2,4-Trimethylbenzene	BRL	µg/L	1.0	0.14	1	8260B	03/18/09 21:14	Iwitry	Q39969
1,2-Dibromo-3-chloropropane	BRL	µg/L	2.0	0.37	1	8260B	03/18/09 21:14	Iwitry	Q39969
1,2-Dibromoethane (EDB)	BRL	µg/L	1.0	0.11	1	8260B	03/18/09 21:14	Iwitry	Q39969
1,2-Dichlorobenzene	BRL	µg/L	1.0	0.094	1	8260B	03/18/09 21:14	Iwitry	Q39969
1,2-Dichloroethane	BRL	µg/L	1.0	0.072	1	8260B	03/18/09 21:14	Iwitry	Q39969
1,2-Dichloropropane	BRL	µg/L	1.0	0.081	1	8260B	03/18/09 21:14	Iwitry	Q39969
1,3,5-Trimethylbenzene	BRL	µg/L	1.0	0.081	1	8260B	03/18/09 21:14	Iwitry	Q39969
1,3-Dichlorobenzene	BRL	µg/L	1.0	0.10	1	8260B	03/18/09 21:14	Iwitry	Q39969
1,3-Dichloropropane	BRL	µg/L	1.0	0.062	1	8260B	03/18/09 21:14	Iwitry	Q39969
1,4-Dichlorobenzene	BRL	µg/L	1.0	0.092	1	8260B	03/18/09 21:14	Iwitry	Q39969
2,2-Dichloropropane	BRL	µg/L	2.0	0.21	1	8260B	03/18/09 21:14	Iwitry	Q39969
2-Chloroethyl vinyl ether	BRL	µg/L	2.0	0.37	1	8260B	03/18/09 21:14	Iwitry	Q39969
2-Chlorotoluene	BRL	µg/L	1.0	0.090	1	8260B	03/18/09 21:14	Iwitry	Q39969
2-Hexanone	BRL	µg/L	5.0	0.20	1	8260B	03/18/09 21:14	Iwitry	Q39969
4-Chlorotoluene	BRL	µg/L	1.0	0.13	1	8260B	03/18/09 21:14	Iwitry	Q39969
4-Methyl-2-pentanone (MIBK)	BRL	µg/L	5.0	0.93	1	8260B	03/18/09 21:14	Iwitry	Q39969
Acetone	BRL	µg/L	10	1.0	1	8260B	03/18/09 21:14	Iwitry	Q39969

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Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: TB-08
 Prism Sample ID: 240690
 COC Group: G0309419
 Time Collected: 03/12/09
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Acrolein	BRL	µg/L	100	1.4	1	8260B	03/18/09 21:14	Iwity	Q39969
Acrylonitrile	BRL	µg/L	100	1.4	1	8260B	03/18/09 21:14	Iwity	Q39969
Benzene	BRL	µg/L	1.0	0.044	1	8260B	03/18/09 21:14	Iwity	Q39969
Bromobenzene	BRL	µg/L	1.0	0.098	1	8260B	03/18/09 21:14	Iwity	Q39969
Bromochloromethane	BRL	µg/L	1.0	0.14	1	8260B	03/18/09 21:14	Iwity	Q39969
Bromodichloromethane	BRL	µg/L	1.0	0.076	1	8260B	03/18/09 21:14	Iwity	Q39969
Bromoform	BRL	µg/L	1.0	0.039	1	8260B	03/18/09 21:14	Iwity	Q39969
Bromomethane	BRL	µg/L	3.0	0.27	1	8260B	03/18/09 21:14	Iwity	Q39969
Carbon disulfide	BRL	µg/L	5.0	0.37	1	8260B	03/18/09 21:14	Iwity	Q39969
Carbon tetrachloride	BRL	µg/L	2.0	0.11	1	8260B	03/18/09 21:14	Iwity	Q39969
Chlorobenzene	BRL	µg/L	1.0	0.050	1	8260B	03/18/09 21:14	Iwity	Q39969
Chlorodibromomethane	BRL	µg/L	1.0	0.070	1	8260B	03/18/09 21:14	Iwity	Q39969
Chloroethane	BRL	µg/L	5.0	0.22	1	8260B	03/18/09 21:14	Iwity	Q39969
Chloroform	BRL	µg/L	1.0	0.049	1	8260B	03/18/09 21:14	Iwity	Q39969
Chloromethane	BRL	µg/L	2.0	0.30	1	8260B	03/18/09 21:14	Iwity	Q39969
cis-1,2-Dichloroethene	BRL	µg/L	1.0	0.054	1	8260B	03/18/09 21:14	Iwity	Q39969
cis-1,3-Dichloropropene	BRL	µg/L	1.0	0.070	1	8260B	03/18/09 21:14	Iwity	Q39969
Dibromomethane	BRL	µg/L	1.0	0.21	1	8260B	03/18/09 21:14	Iwity	Q39969
Dichlorodifluoromethane	BRL	µg/L	2.0	0.30	1	8260B	03/18/09 21:14	Iwity	Q39969
Ethylbenzene	BRL	µg/L	1.0	0.085	1	8260B	03/18/09 21:14	Iwity	Q39969
Hexachlorobutadiene	BRL	µg/L	2.0	0.30	1	8260B	03/18/09 21:14	Iwity	Q39969
Isopropyl ether (IPE)	BRL	µg/L	1.0	0.076	1	8260B	03/18/09 21:14	Iwity	Q39969
Isopropylbenzene	BRL	µg/L	1.0	0.10	1	8260B	03/18/09 21:14	Iwity	Q39969
m,p-Xylenes	BRL	µg/L	2.0	0.13	1	8260B	03/18/09 21:14	Iwity	Q39969
Methyl ethyl ketone (MEK)	BRL	µg/L	5.0	0.95	1	8260B	03/18/09 21:14	Iwity	Q39969
Methyl t-butyl ether (MTBE)	BRL	µg/L	1.0	0.11	1	8260B	03/18/09 21:14	Iwity	Q39969
Methylene chloride	BRL	µg/L	2.0	0.081	1	8260B	03/18/09 21:14	Iwity	Q39969

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Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
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 Asheville, NC 28806

Project ID: Mills Gap
 Sample Matrix: Water

Client Sample ID: TB-08
 Prism Sample ID: 240690
 COC Group: G0309419
 Time Collected: 03/12/09
 Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
n-Butylbenzene	BRL	µg/L	1.0	0.24	1	8260B	03/18/09 21:14	lwitry	Q39969
n-Propylbenzene	BRL	µg/L	1.0	0.087	1	8260B	03/18/09 21:14	lwitry	Q39969
Naphthalene	BRL	µg/L	1.0	0.23	1	8260B	03/18/09 21:14	lwitry	Q39969
o-Xylene	BRL	µg/L	1.0	0.059	1	8260B	03/18/09 21:14	lwitry	Q39969
p-Isopropyltoluene	BRL	µg/L	1.0	0.14	1	8260B	03/18/09 21:14	lwitry	Q39969
sec-Butylbenzene	BRL	µg/L	1.0	0.12	1	8260B	03/18/09 21:14	lwitry	Q39969
Styrene	BRL	µg/L	1.0	0.051	1	8260B	03/18/09 21:14	lwitry	Q39969
tert-Butylbenzene	BRL	µg/L	1.0	0.074	1	8260B	03/18/09 21:14	lwitry	Q39969
Tetrachloroethene	BRL	µg/L	1.0	0.12	1	8260B	03/18/09 21:14	lwitry	Q39969
Toluene	BRL	µg/L	1.0	0.064	1	8260B	03/18/09 21:14	lwitry	Q39969
trans-1,2-Dichloroethene	BRL	µg/L	2.0	0.066	1	8260B	03/18/09 21:14	lwitry	Q39969
trans-1,3-Dichloropropene	BRL	µg/L	1.0	0.17	1	8260B	03/18/09 21:14	lwitry	Q39969
Trichloroethene	BRL	µg/L	2.0	0.073	1	8260B	03/18/09 21:14	lwitry	Q39969
Trichlorofluoromethane	BRL	µg/L	2.0	0.31	1	8260B	03/18/09 21:14	lwitry	Q39969
Vinyl acetate	BRL	µg/L	20	1.8	1	8260B	03/18/09 21:14	lwitry	Q39969
Vinyl chloride	BRL	µg/L	2.0	0.28	1	8260B	03/18/09 21:14	lwitry	Q39969

Surrogate	% Recovery	Control Limits
Toluene-d8	96	75 - 121
Dibromofluoromethane	104	74 - 133
Bromofluorobenzene	102	69 - 139

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449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543

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NC Certification No. 402
SC Certification No. 99012
NC Drinking Water Cert. No. 37735

Laboratory Report

03/26/09

MACTEC Eng. & Consulting, Inc
Attn: Susan Kelly
1308 Patton Avenue
Asheville, NC 28806

Project ID: Mills Gap
Sample Matrix: Water

Client Sample ID: TB-08
Prism Sample ID: 240690
COC Group: G0309419
Time Collected: 03/12/09
Time Submitted: 03/14/09 9:00

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
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Sample Comment(s):

BRL = Below Reporting Limit

J- Estimated value between the Reporting Limit and the MDL

The results in this report relate only to the samples submitted for analysis and meet state certification requirements other than NELAC certification except for those instances indicated in the case narrative and/or test comments.

All results are reported on a wet-weight basis

Angela D. Overcash, V.P. Laboratory Services



NC Certification No. 402
 SC Certification No. 99012
 NC Drinking Water Cert. No. 37735

Level II QC Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap

COC Group Number: G0309419

Date/Time Submitted: 03/14/09 9:00

Volatile Organic Compounds by GC/MS, method 8260B

Method Blank					QC Batch ID
	Result	RL	Control Limit	Units	
1,1,1,2-Tetrachloroethane	ND	1	<0.5	µg/L	Q39969
1,1,1-Trichloroethane	ND	1	<0.5	µg/L	Q39969
1,1,2,2-Tetrachloroethane	ND	1	<0.5	µg/L	Q39969
1,1,2-Trichloroethane	ND	1	<0.5	µg/L	Q39969
1,1-Dichloroethane	ND	1	<0.5	µg/L	Q39969
1,1-Dichloroethene	ND	1	<0.5	µg/L	Q39969
1,1-Dichloropropene	ND	1	<0.5	µg/L	Q39969
1,2,3-Trichlorobenzene	ND	2	<1	µg/L	Q39969
1,2,3-Trichloropropane	ND	1	<0.5	µg/L	Q39969
1,2,4-Trichlorobenzene	ND	1	<0.5	µg/L	Q39969
1,2,4-Trimethylbenzene	ND	1	<0.5	µg/L	Q39969
1,2-Dibromo-3-chloropropane	ND	2	<1	µg/L	Q39969
1,2-Dibromoethane (EDB)	ND	1	<0.5	µg/L	Q39969
1,2-Dichlorobenzene	ND	1	<0.5	µg/L	Q39969
1,2-Dichloroethane	ND	1	<0.5	µg/L	Q39969
1,2-Dichloropropane	ND	1	<0.5	µg/L	Q39969
1,3,5-Trimethylbenzene	ND	1	<0.5	µg/L	Q39969
1,3-Dichlorobenzene	ND	1	<0.5	µg/L	Q39969
1,3-Dichloropropane	ND	1	<0.5	µg/L	Q39969
1,4-Dichlorobenzene	ND	1	<0.5	µg/L	Q39969
2,2-Dichloropropane	ND	2	<1	µg/L	Q39969
2-Chloroethyl vinyl ether	ND	2	<1	µg/L	Q39969
2-Chlorotoluene	ND	1	<0.5	µg/L	Q39969
2-Hexanone	ND	5	<2.5	µg/L	Q39969
4-Chlorotoluene	ND	1	<0.5	µg/L	Q39969
4-Methyl-2-pentanone (MIBK)	ND	5	<2.5	µg/L	Q39969
Acetone	ND	10	<5	µg/L	Q39969
Acrolein	ND	100	<50	µg/L	Q39969
Acrylonitrile	ND	100	<50	µg/L	Q39969
Benzene	ND	1	<0.5	µg/L	Q39969
Bromobenzene	ND	1	<0.5	µg/L	Q39969
Bromochloromethane	ND	1	<0.5	µg/L	Q39969
Bromodichloromethane	ND	1	<0.5	µg/L	Q39969
Bromoform	ND	1	<0.5	µg/L	Q39969

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Level II QC Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap

COC Group Number: G0309419

Date/Time Submitted: 03/14/09 9:00

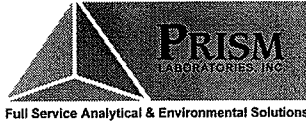
Method Blank

	Result	RL	Control Limit	Units	QC Batch ID
Bromomethane	ND	3	<1.5	µg/L	Q39969
Carbon disulfide	ND	5	<2.5	µg/L	Q39969
Carbon tetrachloride	ND	2	<1	µg/L	Q39969
Chlorobenzene	ND	1	<0.5	µg/L	Q39969
Chlorodibromomethane	ND	1	<0.5	µg/L	Q39969
Chloroethane	ND	5	<2.5	µg/L	Q39969
Chloroform	ND	1	<0.5	µg/L	Q39969
Chloromethane	ND	2	<1	µg/L	Q39969
cis-1,2-Dichloroethene	ND	1	<0.5	µg/L	Q39969
cis-1,3-Dichloropropene	ND	1	<0.5	µg/L	Q39969
Dibromomethane	ND	1	<0.5	µg/L	Q39969
Dichlorodifluoromethane	ND	2	<1	µg/L	Q39969
Ethylbenzene	ND	1	<0.5	µg/L	Q39969
Hexachlorobutadiene	ND	2	<1	µg/L	Q39969
Isopropyl ether (IPE)	ND	1	<0.5	µg/L	Q39969
Isopropylbenzene	ND	1	<0.5	µg/L	Q39969
m,p-Xylenes	ND	2	<1	µg/L	Q39969
Methyl ethyl ketone (MEK)	ND	5	<2.5	µg/L	Q39969
Methyl t-butyl ether (MTBE)	ND	1	<0.5	µg/L	Q39969
Methylene chloride	ND	2	<1	µg/L	Q39969
n-Butylbenzene	ND	1	<0.5	µg/L	Q39969
n-Propylbenzene	ND	1	<0.5	µg/L	Q39969
Naphthalene	ND	1	<0.5	µg/L	Q39969
o-Xylene	ND	1	<0.5	µg/L	Q39969
p-Isopropyltoluene	ND	1	<0.5	µg/L	Q39969
sec-Butylbenzene	ND	1	<0.5	µg/L	Q39969
Styrene	ND	1	<0.5	µg/L	Q39969
tert-Butylbenzene	ND	1	<0.5	µg/L	Q39969
Tetrachloroethene	ND	1	<0.5	µg/L	Q39969
Toluene	ND	1	<0.5	µg/L	Q39969
Total xylenes	ND	3	<1.5	µg/L	Q39969
trans-1,2-Dichloroethene	ND	2	<1	µg/L	Q39969
trans-1,3-Dichloropropene	ND	1	<0.5	µg/L	Q39969
Trichloroethene	ND	2	<1	µg/L	Q39969
Trichlorofluoromethane	ND	2	<1	µg/L	Q39969
Vinyl acetate	ND	20	<10	µg/L	Q39969

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Level II QC Report

03/26/09

MACTEC Eng. & Consulting, Inc
 Attn: Susan Kelly
 1308 Patton Avenue
 Asheville, NC 28806

Project ID: Mills Gap

COC Group Number: G0309419

Date/Time Submitted: 03/14/09 9:00

Method Blank	Result	RL	Control Limit	Units	QC Batch ID
Vinyl chloride	ND	2	<1	µg/L	Q39969

Laboratory Control Sample	Result	Spike Amount	Units	Recovery %	Recovery Ranges %	QC Batch ID
1,1-Dichloroethene	60.74	50	µg/L	121	62-141	Q39969
Benzene	56.66	50	µg/L	113	70-141	Q39969
Chlorobenzene	50.04	50	µg/L	100	88-120	Q39969
Toluene	56.66	50	µg/L	113	78-130	Q39969
Trichloroethene	55.55	50	µg/L	111	78-124	Q39969

Matrix Spike	Result	Spike Amount	Units	Recovery %	Recovery Ranges %	QC Batch ID
Sample ID: 240682 1,1-Dichloroethene	683.9	500	µg/L	137	54-140	Q39969
Benzene	578	500	µg/L	116	62-129	Q39969
Chlorobenzene	500.6	500	µg/L	100	64-127	Q39969
Toluene	566.7	500	µg/L	113	60-131	Q39969
Trichloroethene	563.9	500	µg/L	112	52-128	Q39969

Matrix Spike Duplicate	Result	Spike Amount	Units	Recovery %	Recovery Ranges %	RPD %	RPD Range %	QC Batch ID
Sample ID: 240682 1,1-Dichloroethene	550.9	500	µg/L	110	54-140	22	# 0 - 20	Q39969
Benzene	478.7	500	µg/L	96	62-129	19	0 - 19	Q39969
Chlorobenzene	419.1	500	µg/L	84	64-127	18	0 - 20	Q39969
Toluene	471.6	500	µg/L	94	60-131	18	0 - 21	Q39969
Trichloroethene	468.2	500	µg/L	92	52-128	19	# 0 - 18	Q39969

#-See Case Narrative



Full Service Analytical & Environmental Solutions

449 Springbrook Road • P.O. Box 240543 • Charlotte, NC 28224-0543
Phone: 704/528-6364 • Fax: 704/525-0409

Client Company Name: MACTEC

Report To/Contact Name: Susan Kelly
Reporting Address: 1308 Patton Ave
Asheville NC 28806

Phone: 828 252 8130 Fax (Yes) (No): 828 251 9610

Email (Yes) (No) Email Address: S.Kelly@Mactec.com

EDD Type: PDF Excel Other

Site Location Name: Mills Gap Road

Site Location Physical Address: _____

CHAIN OF CUSTODY RECORD

PAGE OF QUOTE # TO ENSURE PROPER BILLING: Zoo902546

Project Name: Mills Gap UST Project: (Yes) (No) (No)

Short Hold Analysis: (Yes) (No) _____

*Please ATTACH any project specific reporting (QC LEVEL I III IV) provisions and/or QC Requirements

Invoice To: _____

Address: _____

Purchase Order No./Billing Reference Zoo902546

Requested Due Date 1 Day 2 Days 3 Days 4 Days 5 Days

"Working Days" 6-9 Days Standard 10 days Pre-Approved

Samples received after 15:00 will be processed next business day.

Turnaround time is based on business days, excluding weekends and holidays.

(SEE REVERSE FOR TERMS & CONDITIONS REGARDING SERVICES RENDERED BY PRISM LABORATORIES, INC. TO CLIENT)

LAB USE ONLY

Samples INTACT upon arrival? YES NO N/A
Received ON WET ICE? Temp 3.4 C
PROPER PRESERVATIVES indicated?
Received WITHIN HOLDING TIMES?
CUSTODY SEALS INTACT?
VOLATILES rec'd W/OUT HEADSPACE?
PROPER CONTAINERS used?

TO BE FILLED IN BY CLIENT/SAMPLING PERSONNEL

Certification: NELAC _____ USACE _____ FL _____ NC

SC _____ OTHER _____ N/A _____

Water Chlorinated: YES _____ NO

Sample Iced Upon Collection: YES NO _____

CLIENT SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED MILITARY HOURS	MATRIX (SOIL, WATER OR SLUDGE)	SAMPLE CONTAINER			PRESERVATIVES	ANALYSES REQUESTED	REMARKS	PRISM LAB ID NO.
				*TYPE SEE BELOW	NO.	SIZE				
MW-11	3-12-09	0915	Water	VOA	3	40 ml	HCL			240682
MW-11A	3-12-09	1040	Water	VOA	3	40 ml	HCL			240683
MW-10	3-12-09	1325	Water	VOA	3	40 ml	HCL			240684
MW-10A	3-12-09	1605	Water	VOA	3	40 ml	HCL			240685
MW-8	3-13-09	1000	Water	VOA	3	40 ml	HCL			240686
MW-7	3-13-09	1225	Water	VOA	3	40 ml	HCL			240687
MW-7A	3-13-09	1530	Water	VOA	3	40 ml	HCL			240688
FB-03	3-12-09	1045	Water	VOA	3	40 ml	HCL			240689
TB-08	*	*	Water	VOA	4	40 ml	HCL			240690

PRISM USE ONLY

Site Arrival Time: _____
Site Departure Time: _____
Field Tech Fee: _____
Mileage: _____

Additional Comments: * Lab prepared Trip Blank

Received By: (Signature) _____ Date: _____

Received By: (Signature) _____ Date: _____

Received For Prism Laboratories By: John MBS Johnson Date: 3/14/09 Time: 09:00

Received By: (Signature) _____ Date: _____

Relinquished By: (Signature) _____ Date: _____

Relinquished By: (Signature) _____ Date: _____

Relinquished By: (Signature) _____ Date: _____

Method of Shipment: Fed Ex UPS Hand-delivered Prism Field Service Other _____

NOTE: ALL SAMPLE COOLERS SHOULD BE TAPED SHUT WITH CUSTODY SEALS FOR TRANSPORTATION TO THE LABORATORY. SAMPLES ARE NOT ACCEPTED AND VERIFIED AGAINST COC UNTIL RECEIVED AT THE LABORATORY.

NPDES: NC SC NC SC NC SC NC SC NC SC

CONTAINER TYPE CODES: A = Amber C = Clear G = Glass P = Plastic; TL = Teflon-Lined Cap VOA = Volatile Organics Analysis (Zero Head Space)

LANDFILL OTHER: NC SC NC SC NC SC

COC Group No. 60309419

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ORIGINAL

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