Table 51
Summary of Suface Water Analytical Results Compared to NC 2B Standards
Phase II RFI
Former DuPont Brevard Facility

			NC	NC	NC	Sample ID	SA-SW-2-SURF	SA-SW-3-SURF	SA-SW-3-SURF	SW1	SW2	SW3	SW4	SW4
			Human	Aquatic	Human	Date	11/21/95	11/21/95	11/21/95	8/4/04	8/4/04	8/4/04	8/4/04	8/4/04
			Health	Life	Health	Top (ft)				0	0	0	0	0
		Total (T)/	(Organism	Freshwater	(Water Supply	Bottom (ft)				0	0	0	0	0
Analyte	units	Diss. (D)	Only)		& Organism)	Duplicate #	1	1	2	1	1	1	1	2
BENZENE	ug/l	T	71.4		1.19					<0.1 U	3.9	0.9	<0.1 U	<0.1 U
CIS-1,2 DICHLOROETHENE	ug/l	T	13000		340					<0.1 U	0.2 J	<0.1 U	<0.1 U	<0.1 U
VINYL CHLORIDE	ug/l	T	525		2					<0.010 U	0.48	0.061	<0.010 U	<0.010 U
XYLENES	ug/l	T		780						<0.1 U	0.2 J	<0.1 U	<0.1 U	<0.1 U
1,1'-OXYBISBENZENE	ug/l	T	50		13					<1 U	24	7 J	<1 U	<1 U
ACENAPHTHENE	ug/l	T	2700		1200					<1 U	2 J	<1 U	<1 U	<1 U
FLUORENE	ug/l	T	14000		1300					<1 U	1 J	<1 U	<1 U	<1 U
ANTIMONY	ug/l	T	1700		5.6		<10	<10	<10	<.090 U	.14 B	<.090 U	<.090 U	<.090 U
ARSENIC	ug/l	T	10	50	10		<10	<10	<10	<.059 U	.43 J	.32 J	.12 J	.078 J
BARIUM	ug/l	T			1000		<200	<200	<200	3.2 J	20.8	11.6	7.2	6.3
CHROMIUM	ug/l	T		50			<10	<10	<10	.43 B	.80 B	.52 B	.53 B	.55 B
LEAD	ug/l	T		25			<3.0	3	<3.0	<10.0 U	<10.0 U	<10.0 U	<10.0 U	<10.0 U
ZINC	ug/l	T		50						<4.8 U	<4.8 U	6.7 B	<4.8 U	5.6 B

Criteria = North Carolina Organism Only 06/2004
^ and shaded cells = Concentration above criteria (NDs assumed to be 50% reporting limit)
< and ND = Non detect at stated reporting limit

Table 51
Summary of Suface Water Analytical Results Compared to NC 2B Standards
Phase II RFI
Former DuPont Brevard Facility

			NC	NC	NC	Sample ID	SW5	SW6	SW7
			Human	Aquatic	Human	Date	8/4/04	8/5/04	8/6/04
			Health	Life	Health	Top (ft)	0	0	0
		Total (T)/	(Organism	Freshwater	(Water Supply	Bottom (ft)	0	0	0
Analyte	units	Diss. (D)	Only)		& Organism)	Duplicate #	1	1	1
BENZENE	ug/l	T	71.4		1.19		<0.1 U	<0.1 U	<0.1 U
CIS-1,2 DICHLOROETHENE	ug/l	T	13000		340		<0.1 U	<0.1 U	<0.1 U
VINYL CHLORIDE	ug/l	T	525		2		<0.010 U	<0.010 U	<0.010 U
XYLENES	ug/l	T		780			<0.1 U	<0.1 U	<0.1 U
1,1'-OXYBISBENZENE	ug/l	T	50		13		<1 U	<1 U	<1 U
ACENAPHTHENE	ug/l	T	2700		1200		<1 U	<1 U	<1 U
FLUORENE	ug/l	T	14000		1300		<1 U	<1 U	<1 U
ANTIMONY	ug/l	T	1700		5.6		<.090 U	<.090 U	<.090 U
ARSENIC	ug/l	T	10	50	10		.12 J	.073 J	.092 J
BARIUM	ug/l	T			1000		6.7	6.3	5.8
CHROMIUM	ug/l	T		50			.52 B	.49 B	.47 B
LEAD	ug/l	T		25			<10.0 U	<10.0 U	<10.0 U
ZINC	ug/l	T		50			<4.8 U	<4.8 U	<4.8 U

Criteria = North Carolina Organism Only 06/2004
^ and shaded cells = Concentration above criteria (NDs assumed to be 50% reporting limit)
< and ND = Non detect at stated reporting limit

Table 52
Summary of Sediment Analytical Results Compared to Screening Levels
Phase II RFI
Former DuPont Brevard Facility

				Sample ID	13-SED-1	13-SED-1	13-SED-2	13-SED-3	7SS1-SED	7SS2-SED	7SS2-SED
				Date	11/21/95	11/21/95	11/21/95	11/21/95	8/24/95	8/24/95	8/24/95
				Top (ft)							
		Total (T)/	Screening	Bottom (ft)							
Analyte	**units**	**Diss. (D)**	**Criteria**	**Duplicate #**	1	2	1	1	1	1	2
TOLUENE	mg/kg	T	520						<0.005	<0.005	<0.005
BIS(2-ETHYLHEXYL)PHTHALATE	mg/kg	T	35						<0.33	0.54	<0.33
ARSENIC	mg/kg	T	0.39		^<1.0	^<1.0	^<1.0	^1.2	^<4.9	^<4.94	^<4.79
BARIUM	mg/kg	T	5400		<20.0	<20.0	37	<20.0	25	18.2	22.5
CHROMIUM	mg/kg	T	210		1.8	2.1	2.2	5.6	2.59	14.2	1.62
LEAD	mg/kg	T	400		2.9	3.6	4.7	6.2	7.01	6.03	7.54
SILVER	mg/kg	T	390		<1.0	<1.0	<1.0	<1.0	2.64	1	2.95
PERCENT MOISTURE	%	T			42.1	43.1	36.6	43.5			
PERCENT MOISTURE	% BY WT.	T							17.5	23.5	25.9

Criteria = Region 9 PRGs Residential Soil Direct Contact 11/2004
^ and shaded cells = Concentration above criteria (NDs assumed to be 50% reporting limit)
< and ND = Non detect at stated reporting limit

Table 52
Summary of Sediment Analytical Results Compared to Screening Levels
Phase II RFI
Former DuPont Brevard Facility

				Sample ID	7SS3-SED	7SS4-SED	7SS5-SED	BKGD-SED-1	BKGD-SED-2	BKGD-SED-3	SA-SED-1
				Date	8/24/95	8/24/95	8/24/95	11/21/95	11/21/95	11/21/95	11/21/95
				Top (ft)							
		Total (T)/	Screening	Bottom (ft)							
Analyte	units	Diss. (D)	Criteria	Duplicate #	1	1	1	1	1	1	1
TOLUENE	mg/kg	T	520		<0.005	0.026	<0.005				
BIS(2-ETHYLHEXYL)PHTHALATE	mg/kg	T	35		<0.33	<0.33	<0.33				
ARSENIC	mg/kg	T	0.39		^12.3	^<9.69	^<4.86	^<1.0	^<1.0	^<1.0	^1.0
BARIUM	mg/kg	T	5400		67.1	63.3	42.3	<20.0	<20.0	<20.0	<20.0
CHROMIUM	mg/kg	T	210		3.6	3.84	2.41	1	2.1	<1.0	4.4
LEAD	mg/kg	T	400		16.7	13.8	7.8	2.6	5	1.3	5.2
SILVER	mg/kg	T	390		<.963	5.57	25.4	<1.0	<1.0	<1.0	<1.0
PERCENT MOISTURE	%	T						53.4	50.5	91.7	22
PERCENT MOISTURE	% BY WT.	T			24.3	28	22.9				

Criteria = Region 9 PRGs Residential Soil Direct Contact 11/2004
^ and shaded cells = Concentration above criteria (NDs assumed to be 50% reporting limit)
< and ND = Non detect at stated reporting limit

Table 52
Summary of Sediment Analytical Results Compared to Screening Levels
Phase II RFI
Former DuPont Brevard Facility

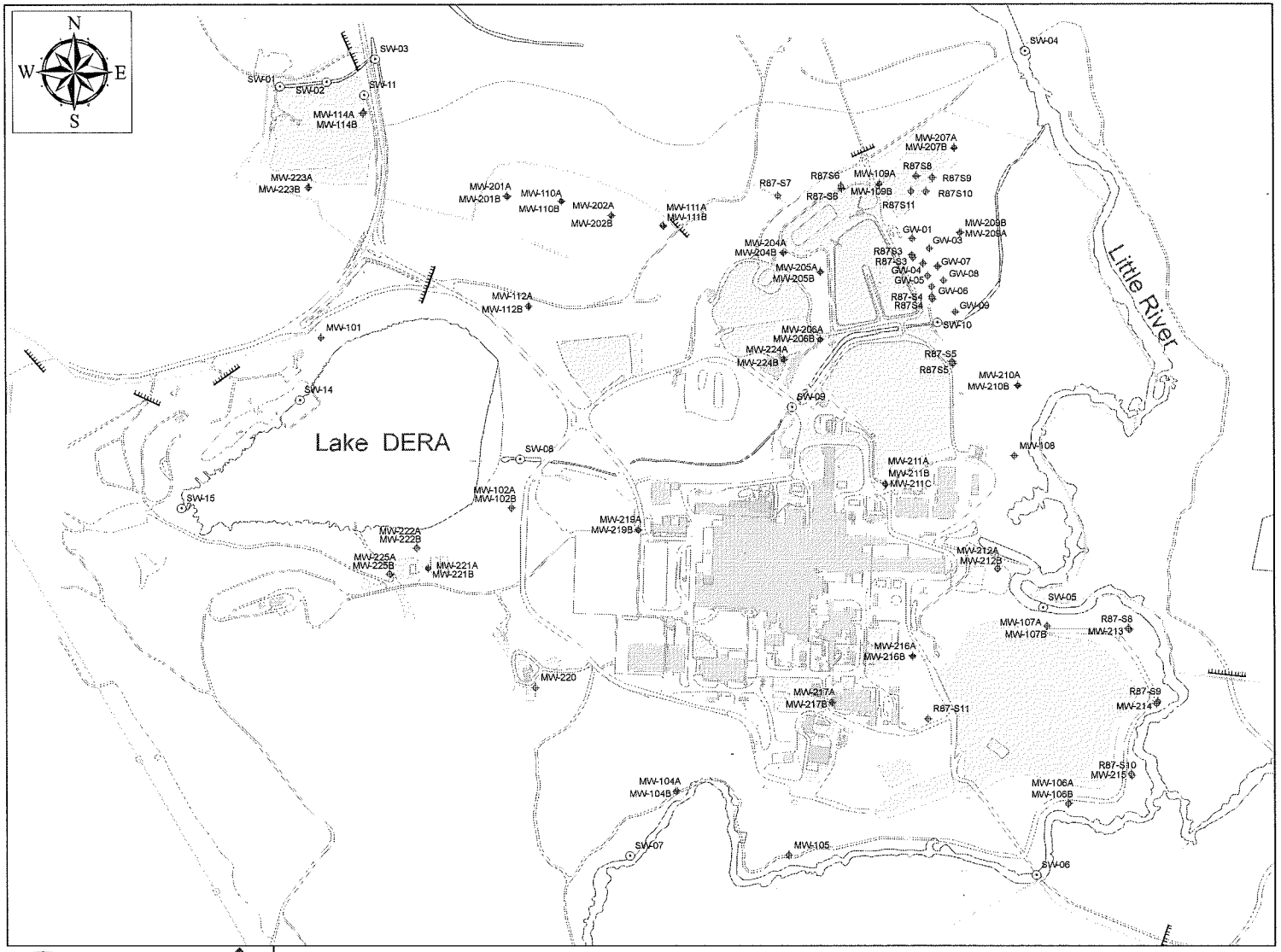
				Sample ID	SA-SED-2	SA-SED-3
				Date	11/21/95	11/21/95
				Top (ft)		
		Total (T)/	Screening	Bottom (ft)		
Analyte	units	Diss. (D)	Criteria	Duplicate #	1	1
TOLUENE	mg/kg	T	520			
BIS(2-ETHYLHEXYL)PHTHALATE	mg/kg	T	35			
ARSENIC	mg/kg	T	0.39		^1.7	^<1.0
BARIUM	mg/kg	T	5400		<20.0	<20.0
CHROMIUM	mg/kg	T	210		6.2	1.2
LEAD	mg/kg	T	400		7.3	1.1
SILVER	mg/kg	T	390		<1.0	<1.0
PERCENT MOISTURE	%	T			25.7	28.6
PERCENT MOISTURE	% BY WT.	T				

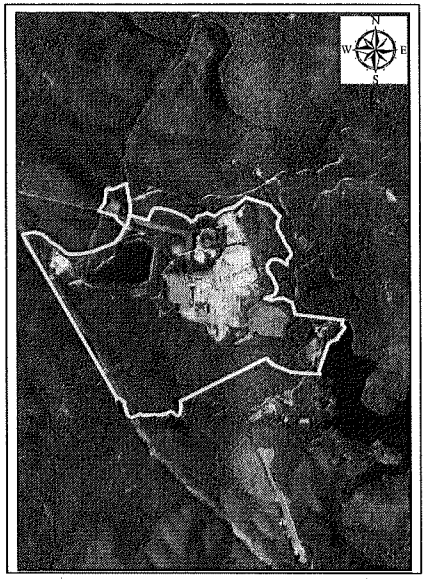
Criteria = Region 9 PRGs Residential Soil Direct Contact 11/2004
^ and shaded cells = Concentration above criteria (NDs assumed to be 50% reporting limit)
< and ND = Non detect at stated reporting limit

Table 53
Summary of Groundwater Detections Compared to Indoor Air Screening Levels
Phase II RFI
Former DuPont Brevard Facility

					Sample ID	MW101	MW102A	MW102B	MW104A	MW104B	MW105	MW106A
					Date	7/29/04	7/29/04	7/29/04	7/22/04	7/22/04	7/22/04	7/21/04
			OSHA	TLV	Top (ft)	0	0	0	0	0	0	0
		Total (T)/	Screening	Screening	Bottom (ft)	0	0	0	0	0	0	0
Analyte	**units**	**Diss. (D)**	**Criteria**	**Criteria**	**Duplicate #**	1	1	1	1	1	1	1
BENZENE	ug/l	T	14000	7020		<0.1 U	<0.1 U	<0.1 U	<0.1 U	0.2 J	<0.1 U	0.2 J
CHLOROFORM	ug/l	T	1600000	327000		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
CIS-1,2 DICHLOROETHENE	ug/l	T	4730000	4750000		<0.1 U	5.5	<0.1 U	<0.1 U	1.1	<0.1 U	0.4 J
TRICHLOROETHENE	ug/l	T	1270000	637000		<0.1 U	1.2	<0.1 U	<0.1 U	0.1 J	<0.1 U	<0.1 U
VINYL CHLORIDE	ug/l	T	2310	2250		<0.010 U	5.2	1.3	<0.010 U	1.1	<0.010 U	0.2

Criteria = Table 48 Indoor Air Criteria
^ and shaded cells = Concentration above criteria (NDs assumed to be 50% reporting limit)
< and ND = Non detect at stated reporting limit





Legend

- Monitoring Well - Bedrock
- Monitoring Well - Shallow
- Surface Water
- Site Road
- Pavement/Curb
- Fence
- Gate
- Plant Border
- Lake/Stream
- Former Site Structure
- SWMU

0 600 1,200 Feet

NOTE: SW-12 location illustrated in Figure 4
Map Projection: NC State Plane Feet, NAD 83
Aerial Photograph provided by DuPont taken 2005

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CORPORATE REMEDIATION GROUP
An Alliance between
DuPont and URS Diamond - North Carolina
6324 Fairview Road
Charlotte, NC 28210

Title: Surface Water and Groundwater Monitoring Well Location Map
Interim Phase III RFI Report
Dupont Brevard Facility
Brevard, North Carolina

Created: C. Oneal	Date: 2/28/08	DuPont Project No: 504423
Revision:	Figure: 3	URSD Project No: 18984370
File Name: G:\Brevard\Gis\Project_figures\Phase_III_RFI_Report\Bre_sw_gw_LocMapFig3.mxd		

Table 12
Site-Wide Surface Water Detections
Interim Phase III RFI
DuPont Brevard Facility

						Sample ID	SW4	SW5	SW6	SW7	SW8
						Date	9/7/07	9/6/07	9/6/07	9/6/07	9/6/07
			NC 2B	NC 2B	NC 2B	Top (ft)	0	0	0	0	0
		Total (T)/	HH	Aquatic	Trout	Bottom (ft)	0	0	0	0	0
Analyte	**Units**	**Diss. (D)**	**Fish Ing**	**Life**	**Waters**	**Duplicate #**	FS	FS	FS	FS	FS
BENZENE	UG/L	T	51				<0.1	<0.1	<0.1	<0.1	<0.1
CIS-1,2 DICHLOROETHENE	UG/L	T	4900				<0.1	<0.1	<0.1	<0.1	0.12 J
VINYL CHLORIDE	UG/L	T	2.4				0.0028 B	0.004 B	0.0069 B	<0.002	0.031 B
ACENAPHTHENE	UG/L	T	20*	60	29		<0.008	<0.008	<0.008	<0.008	0.0089 J
ANTHRACENE	UG/L	T	40000	0.05			<0.015	<0.015	<0.015	<0.015	<0.015
BENZO(A)ANTHRACENE	UG/L	T	0.0311				<0.008	<0.008	<0.008	<0.008	<0.008
CHRYSENE	UG/L	T	0.0311				<0.009	<0.009	<0.009	<0.009	<0.009
FLUORANTHENE	UG/L	T		0.11			<0.0085	<0.0085	<0.0085	<0.0085	<0.0085
FLUORENE	UG/L	T		46	41		0.0071 J	<0.0065	<0.0065	<0.0065	0.008 J
PHENANTHRENE	UG/L	T					<0.023	<0.023	<0.023	<0.023	<0.023
PYRENE	UG/L	T	4000				<0.0075	<0.0075	<0.0075	<0.0075	<0.0075
BARIUM	UG/L	T	200000				6 J	5.9 J	4.9 J	4.8 J	3.1 J
COPPER	UG/L	T		7			<1.9	<1.9	<1.9	<1.9	<1.9
TIN	UG/L	T		800			<7	<7	<7	<7	<7
ZINC	UG/L	T		50			6.2 B	11.3 B	5.3 B	4.1 B	3 B
*where no Fish Ingestion value,											
Water Supply value was used											

< and ND = Non detect at stated reporting limit

Table 12
Site-Wide Surface Water Detections
Interim Phase III RFI
DuPont Brevard Facility

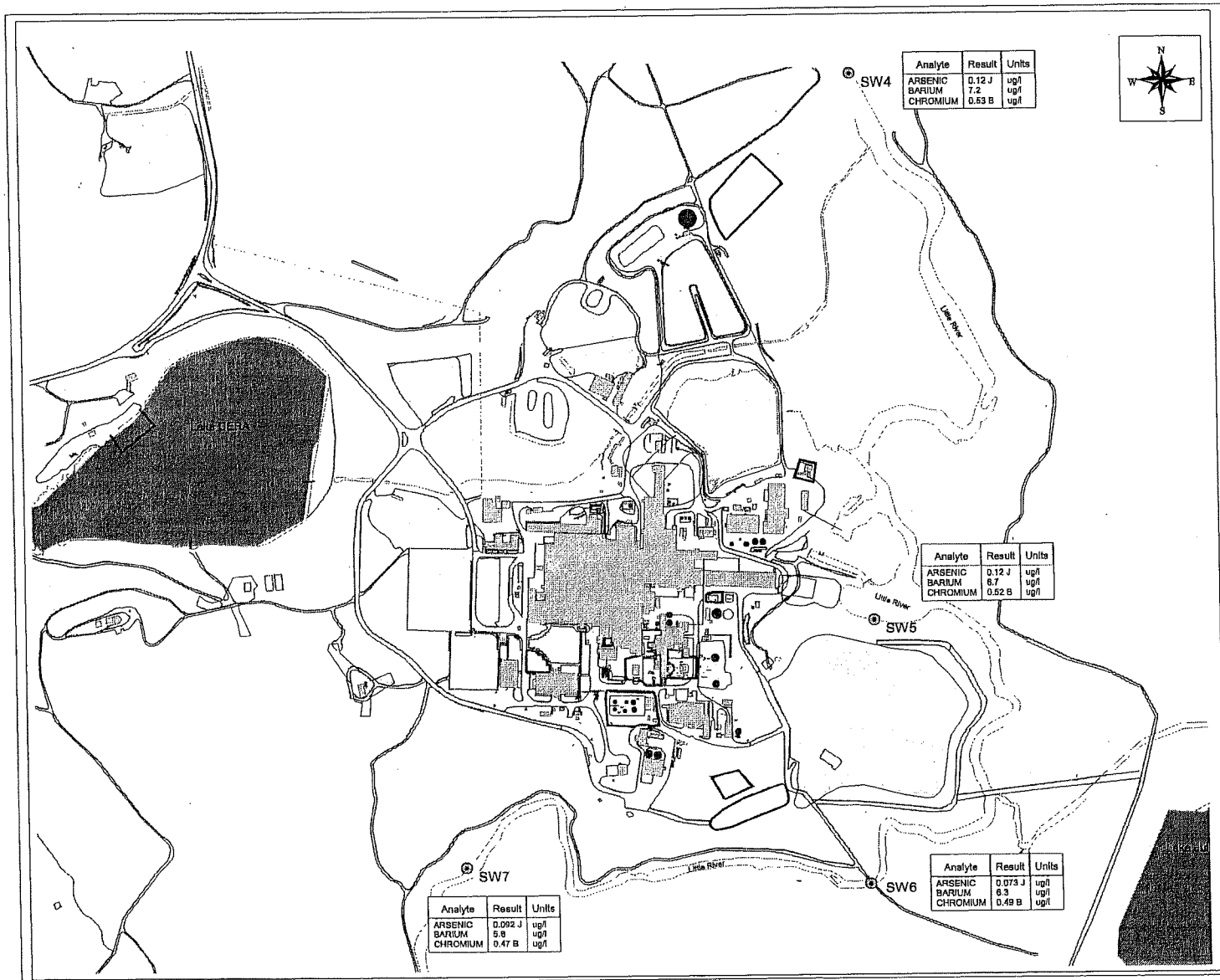
						Sample ID	SW9	SW10	SW10	SW11	SW12
						Date	9/6/07	9/6/07	9/6/07	9/7/07	9/6/07
			NC 2B	NC 2B	NC 2B	Top (ft)	0	0	0	0	0
		Total (T)/	HH	Aquatic	Trout	Bottom (ft)	0	0	0	0	0
Analyte	**Units**	**Diss. (D)**	**Fish Ing**	**Life**	**Waters**	**Duplicate #**	FS	DUP	FS	FS	FS
BENZENE	UG/L	T	51				<0.1	<0.1	<0.1	1.3	<0.1
CIS-1,2 DICHLOROETHENE	UG/L	T	4900				0.23 J	<0.1	<0.1	0.1 J	<0.1
VINYL CHLORIDE	UG/L	T	2.4				0.027 B	0.011 B	0.0093 B	0.17	<0.002
ACENAPHTHENE	UG/L	T	20*	60	29		0.023 J	0.017 J	0.017 J	0.46	<0.008
ANTHRACENE	UG/L	T	40000	0.05			<0.015	<0.015	<0.015	^0.051 J	<0.015
BENZO(A)ANTHRACENE	UG/L	T	0.0311				<0.008	<0.008	<0.008	0.0092 J	<0.008
CHRYSENE	UG/L	T	0.0311				<0.009	<0.009	<0.009	0.011 J	<0.009
FLUORANTHENE	UG/L	T		0.11			<0.0085	<0.0085	<0.0085	^0.11	<0.0085
FLUORENE	UG/L	T		46	41		0.014 J	0.012 J	0.012 J	0.32	<0.0065
PHENANTHRENE	UG/L	T					<0.023	<0.023	0.027 J	0.12	<0.023
PYRENE	UG/L	T	4000				<0.0075	<0.0075	<0.0075	0.062 J	<0.0075
BARIUM	UG/L	T	200000				4 J	5.9 J	6.8 J	16.2 J	4.9 J
COPPER	UG/L	T		7			<1.9	<1.9	3.8 J	<1.9	<1.9
TIN	UG/L	T		800			<7	<7	<7	<7	<7
ZINC	UG/L	T		50			6.8 B	5.4 B	6.7 B	38.9	2.6 B
*where no Fish Ingestion value,											
Water Supply value was used											

< and ND = Non detect at stated reporting limit

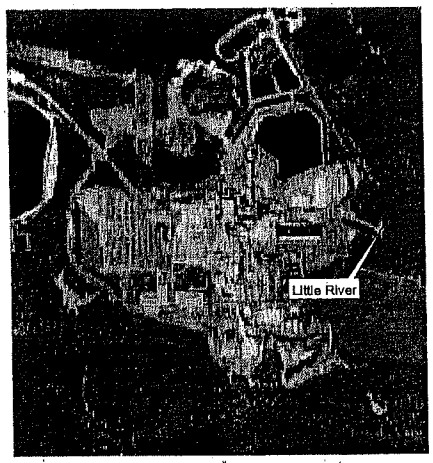
Table 12
Site-Wide Surface Water Detections
Interim Phase III RFI
DuPont Brevard Facility

						Sample ID	SW13	SW14	SW15
						Date	9/6/07	9/6/07	9/6/07
			NC 2B	NC 2B	NC 2B	Top (ft)	0	0	0
		Total (T)/	HH	Aquatic	Trout	Bottom (ft)	0	0	0
Analyte	**Units**	**Diss. (D)**	**Fish Ing**	**Life**	**Waters**	**Duplicate #**	FS	FS	FS
BENZENE	UG/L	T	51				<0.1	<0.1	<0.1
CIS-1,2 DICHLOROETHENE	UG/L	T	4900				<0.1	<0.1	<0.1
VINYL CHLORIDE	UG/L	T	2.4				<0.002	<0.002	<0.002
ACENAPHTHENE	UG/L	T	20*	60	29		<0.008	<0.008	<0.0084
ANTHRACENE	UG/L	T	40000	0.05			<0.015	<0.015	<0.015
BENZO(A)ANTHRACENE	UG/L	T	0.0311				<0.008	<0.008	<0.0084
CHRYSENE	UG/L	T	0.0311				<0.009	<0.009	<0.0095
FLUORANTHENE	UG/L	T		0.11			<0.0085	<0.0085	<0.0089
FLUORENE	UG/L	T		46	41		<0.0065	<0.0065	<0.0068
PHENANTHRENE	UG/L	T					<0.023	<0.023	<0.025
PYRENE	UG/L	T	4000				<0.0075	<0.0075	<0.0079
BARIUM	UG/L	T	200000				5.2 J	1.3 J	2.6 J
COPPER	UG/L	T		7			<1.9	<1.9	<1.9
TIN	UG/L	T		800			<7	<7	7.1 J
ZINC	UG/L	T		50			3.8 B	5.9 B	3.7 B
*where no Fish Ingestion value,									
Water Supply value was used									

< and ND = Non detect at stated reporting limit



Site Location Map
Brevard, NC



1000 0 1000 Ft.

NOTES:

B = Analyte reported in associated method or laboratory blank.

J = Estimated value. Reported value may not be accurate or precise.

All surface water sample results reported in ug/l (parts per billion).

Scale: 1/6000

Map Projection: NC State Plane Feet, NAD 83

Aerial photograph taken in March 1998 and provided by the USGS.

Legend

- Surface Water
- Site Road
- River/Surface Water
- Power Line
- Site Structure
- Tank
- Former Manufacturing Area
- SWMU/AOC

500 0 500 Feet

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5324 Fairvale Road
Charlotte, NC 28210

Title:

Little River Surface Water Sampling Analytical Detections Map
Phase II RFI Investigation Report
Brevard, NC

Drawn: ND	Approved:	Project No.:	
Checked: CO	Date: 11/30/04	Figure No.:	47
File:	Revised:		

Table 5
Little River Surface Water Analytical Results
EI CA750
Former DuPont Brevard Facility
Cedar Mountain, NC

			Surface Water Screening Criteria				Location	SW-4	SW-5	SW-6	SW-7	SW-12	SW-13
							Date	2/4/09	2/4/09	2/4/09	2/4/09	2/5/09	2/5/09
							Top (feet)	0	0	0	0	0	0
							Bottom (feet)	0	0	0	0	0	0
							Duplicate	FS	FS	FS	FS	FS	FS
Analyte[1]	Units	Total (T)/ Diss. (D)	NC 2B HH Org Only	NC 2B Aquatic Life Chronic	Other	Source							
CYCLOHEXANE	UG/L	T	-	2.30E+02	1.30E+04	Tap Water SL		<0.1	<0.1	<0.1	<0.1	0.6	<0.1
VINYL CHLORIDE	UG/L	T	2.40E+00	-	9.30E+02	Region III		<0.01	0.024 J	0.012 J	<0.01	<0.01	<0.01
BARIUM	UG/L	T	2.00E+05	LD	-	-		4.4 J	4.6 J	3.7 J	3.7 J	4.8 J	5.1
COPPER	UG/L	T	-	7.00E+00	1.30E+03	NAWQC		<2.7 UJ	<2.7 UJ	<2.7 UJ	<2.7 UJ	3.2 B	<2.7
IRON	UG/L	T	-	1.00E+03	1.40E+04	SS		184 J	263	141 J	125 J	201	270
MANGANESE	UG/L	T	-	-	1.40E+03	SS		34.3	36.8	21.8	14	56.6 J	64.4 J
MERCURY	UG/L	T	-	1.20E-02	1.00E+00	NC 2L		0.000605	0.000588	0.000508	0.000517	0.000567 B	0.000563 B

ug/L = micrograms per liter
< = Constituent not detected above indicated reporting limit
J = Estimated concentration
UJ = Estimated reporting limit
B = Constituent also detected in Quality Control Blank
FS = Field Sample

Notes:
1 - Constituents detected in surface water during 2009 Phase III RFI Sampling Event.
2 - Sources of screening criteria:
NC 2B - North Carolina 2B Surface Water Standard 15A NCAC 2B (2007) for protection of aquatic life (chronic), human health (organism only) or trout waters
LD - No NC 2B value, limited data available
NAWQC - National Recommended Water Quality Criteria (2009) for protection of human health (organism only). Value for copper is water and organism.
NC 2L - North Carolina 2L Drinking Water Standard 15A NCAC 2L (January 2010)
Tap Water SL- USEPA Regional Screening Level for Tap Water (May 2012)
Where NC 2B for HH-org were unavailable, then a surface water standard (SS) was derived consistent with 15A NCAC 02B.0208 for protection of human health (fish consumption).
Little River is a Class C water and is not used as a water supply.

Appendix F
Surface Water
Summary of Phase II RFI Analytical Results
Former DuPont Brevard Facility

			Sample ID	SW1	SW2	SW3	SW4	SW4	SW5	SW6	SW7
			Date	8/4/04	8/4/04	8/4/04	8/4/04	8/4/04	8/4/04	8/5/04	8/6/04
			Top (ft)	0	0	0	0	0	0	0	0
		Total (T)/	Bottom (ft)	0	0	0	0	0	0	0	0
Analyte	**units**	**Diss. (D)**	**Duplicate #**	1	1	1	1	2	1	1	1
PHENANTHRENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
PHENOL	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
PRONAMIDE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
PROPIONITRILE	ug/l	T		<2.0 U	<2.0 U	<2.0 U	<2.0 U	<2.0 U	<2.0 U	<2.0 U	<2.0 U
PYRENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
PYRIDINE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
SAFROLE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
TETRAETHYL DITHIOPYROPHOSPHATE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
THIONAZIN	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
ANTIMONY	ug/l	T		<.090 U	.14 B	<.090 U	<.090 U	<.090 U	<.090 U	<.090 U	<.090 U
ARSENIC	ug/l	T		<.059 U	.43 J	.32 J	.12 J	.078 J	.12 J	.073 J	.092 J
BARIUM	ug/l	T		3.2 J	20.8	11.6	7.2	6.3	6.7	6.3	5.8
BERYLLIUM	ug/l	T		<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U	<.97 U
CADMIUM	ug/l	T		<.76 U	<.76 U	<.76 U	<.76 U	<.76 U	<.76 U	<.76 U	<.76 U
CHROMIUM	ug/l	T		.43 B	.80 B	.52 B	.53 B	.55 B	.52 B	.49 B	.47 B
COBALT	ug/l	T		<2.0 U	<2.0 U	<2.0 U	<2.0 U	<2.0 U	<2.0 U	<2.0 U	<2.0 U
COPPER	ug/l	T		<2.7 U	<2.7 U	<2.7 U	<2.7 U	<2.7 U	<2.7 U	<2.7 U	<2.7 U
LEAD	ug/l	T		<10.0 U	<10.0 U	<10.0 U	<10.0 U	<10.0 U	<10.0 U	<10.0 U	<10.0 U
MERCURY	ug/l	T		<.028 UJ	<.028 UJ	<.028 UJ	<.028 UJ	<.028 UJ	<.028 UJ	<.028 UJ	<.028 U
NICKEL	ug/l	T		<3.1 U	<3.1 U	<3.1 U	<3.1 U	<3.1 U	<3.1 U	<3.1 U	<3.1 U
SELENIUM	ug/l	T		<5.9 U	<5.9 U	<5.9 U	<5.9 U	<5.9 U	<5.9 U	<5.9 U	<5.9 U
SILVER	ug/l	T		<2.0 U	<2.0 U	<2.0 U	<2.0 U	<2.0 U	<2.0 U	<2.0 U	<2.0 U
THALLIUM	ug/l	T		<.13 U	<.13 U	<.13 U	<.13 U	<.13 U	<.13 U	<.13 U	<.13 U
TIN	ug/l	T		<5.0 U	<5.0 U	<5.0 U	<5.0 U	<5.0 U	<5.0 U	<5.0 U	<5.0 U
VANADIUM	ug/l	T		<1.6 U	<1.6 U	<1.6 U	<1.6 U	<1.6 U	<1.6 U	<1.6 U	<1.6 U
ZINC	ug/l	T		<4.8 U	<4.8 U	6.7 B	<4.8 U	5.6 B	<4.8 U	<4.8 U	<4.8 U
BENZALDEHYDE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
BIPHENYL	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
DIETHYLENE GLYCOL	ug/l	T		<4200	<4200	<4200	<4200	<4200	<4200	<4200	<4200
O-TOLUIDINE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
PROPYLENE GLYCOL	ug/l	T		<3900	<3900	<3900	<3900	<3900	<3900	<3900	<3900
TRIETHYLENE GLYCOL	ug/l	T		<6900	<6900	<6900	<6900	<6900	<6900	<6900	<6900

< and ND = Non detect at stated reporting limit

Appendix F
Surface Water
Summary of Phase II RFI Analytical Results
Former DuPont Brevard Facility

			Sample ID	SW1	SW2	SW3	SW4	SW4	SW5	SW6	SW7
			Date	8/4/04	8/4/04	8/4/04	8/4/04	8/4/04	8/4/04	8/5/04	8/6/04
			Top (ft)	0	0	0	0	0	0	0	0
		Total (T)/	Bottom (ft)	0	0	0	0	0	0	0	0
Analyte	**units**	**Diss. (D)**	**Duplicate #**	1	1	1	1	2	1	1	1
CHRYSENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
DIALLATE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
DIBENZ(A,H)ANTHRACENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
DIBENZOFURAN	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
DIETHYL PHTHALATE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
DIMETHOATE	ug/l	T		<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U
DIMETHYL PHTHALATE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
DI-N-BUTYL PHTHALATE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
ETHYL METHANESULFONATE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
FLUORANTHENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
FLUORENE	ug/l	T		<1 U	1 J	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
HEXACHLOROBENZENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
HEXACHLOROBUTADIENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
HEXACHLOROCYCLOPENTADIENE	ug/l	T		<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U
HEXACHLOROETHANE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
HEXACHLOROPROPYLENE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
INDENO (1,2,3-CD) PYRENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
ISODRIN	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
ISOPHORONE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
ISOSAFROLE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
METHAPYRILENE	ug/l	T		<3 R	<3 R	<3 R	<3 R	<3 R	<3 R	<3 R	<3 R
METHYL METHANESULFONATE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
NAPHTHALENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
N-DIOCTYL PHTHALATE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
NITROBENZENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
N-NITROSO(METHYL)ETHYLAMINE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
N-NITROSODIETHYLAMINE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
N-NITROSODIMETHYLAMINE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
N-NITROSO-DI-N-BUTYLAMINE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
N-NITROSODI-N-PROPYLAMINE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
N-NITROSODIPHENYLAMINE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
N-NITROSOMORPHOLINE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
N-NITROSOPIPERIDINE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
N-NITROSOPYRROLIDINE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
O,O,O-TRIETHYLPHOSPHOROTHIOATE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
PARA-PHENYLENEDIAMINE	ug/l	T		<57 R	<57 R	<58 R	<57 R	<58 R	<58 R	<58 R	<58 R
PCN-2	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
PENTACHLOROBENZENE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
PENTACHLORONITROBENZENE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
PENTACHLOROPHENOL	ug/l	T		<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U
PHENACETIN	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U

< and ND = Non detect at stated reporting limit

Appendix F
Surface Water
Summary of Phase II RFI Analytical Results
Former DuPont Brevard Facility

			Sample ID	SW1	SW2	SW3	SW4	SW4	SW5	SW6	SW7
			Date	8/4/04	8/4/04	8/4/04	8/4/04	8/4/04	8/4/04	8/5/04	8/6/04
			Top (ft)	0	0	0	0	0	0	0	0
		Total (T)/	Bottom (ft)	0	0	0	0	0	0	0	0
		Diss. (D)	Duplicate #	1	1	1	1	2	1	1	1
Analyte	**units**										
2-NAPHTHYLAMINE	ug/l	T		<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U
2-NITROANILINE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
2-NITROPHENOL	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
2-PICOLINE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
3,3'-DICHLOROBENZIDINE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
3,3'-DIMETHYLBENZIDINE	ug/l	T		<10 U	<10 U	<10 U	<10 U	<10 U	<10 U	<10 U	<10 U
3-METHYLCHOLANTHRENE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
3-NITROANILINE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
4,4'-METHYLENEBIS-(2-CHLOROBENZENAMINE)	ug/l	T		<5 UJ	<5 UJ	<5 UJ	<5 UJ	<5 UJ	<5 UJ	<5 UJ	<5 UJ
4,6-DINITRO-2-METHYLPHENOL	ug/l	T		<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U
4-AMINOBIPHENYL	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
4-BROMOPHENYL PHENYL ETHER	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
4-CHLORO-3-METHYLPHENOL	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
4-CHLOROANILINE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
4-CHLOROPHENYL PHENYL ETHER	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
4-DIMETHYLAMINOAZOBENZENE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
4-METHYLPHENOL (P-CRESOL)	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
4-NITROANILINE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
4-NITROPHENOL	ug/l	T		<10 U	<10 U	<10 U	<10 U	<10 U	<10 U	<10 U	<10 U
4-NITROQUINOLINE-N-OXIDE	ug/l	T		<19 U	<19 U	<19 U	<19 U	<19 U	<19 U	<19 U	<19 U
5-NITRO-ORTHO-TOLUIDINE	ug/l	T		<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U
7,12-DIMETHYLBENZ[A]ANTHRACENE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
ACENAPHTHENE	ug/l	T		<1 U	2 J	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
ACENAPHTHYLENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
ACETOPHENONE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
ANILINE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
ANTHRACENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
BENZIDINE	ug/l	T		<19 U	<19 U	<19 U	<19 U	<19 U	<19 U	<19 U	<19 U
BENZO(A)ANTHRACENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
BENZO(B)FLUORANTHENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
BENZO(G,H,I)PERYLENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
BENZO(K)FLUORANTHENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
BENZO[A]PYRENE	ug/l	T		<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U	<6 U
BENZOIC ACID	ug/l	T		<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U
BENZYL ALCOHOL	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
BIS(2-CHLOROETHOXY)METHANE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
BIS(2-CHLOROETHYL)ETHER	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
BIS(2-ETHYLHEXYL)PHTHALATE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
BUTYL BENZYL PHTHALATE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
CARBAZOLE	ug/l	T		<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U	<3 U
CHLOROBENZILATE	ug/l	T									

< and ND = Non detect at stated reporting limit

Appendix F
Surface Water
Summary of Phase II RFI Analytical Results
Former DuPont Brevard Facility

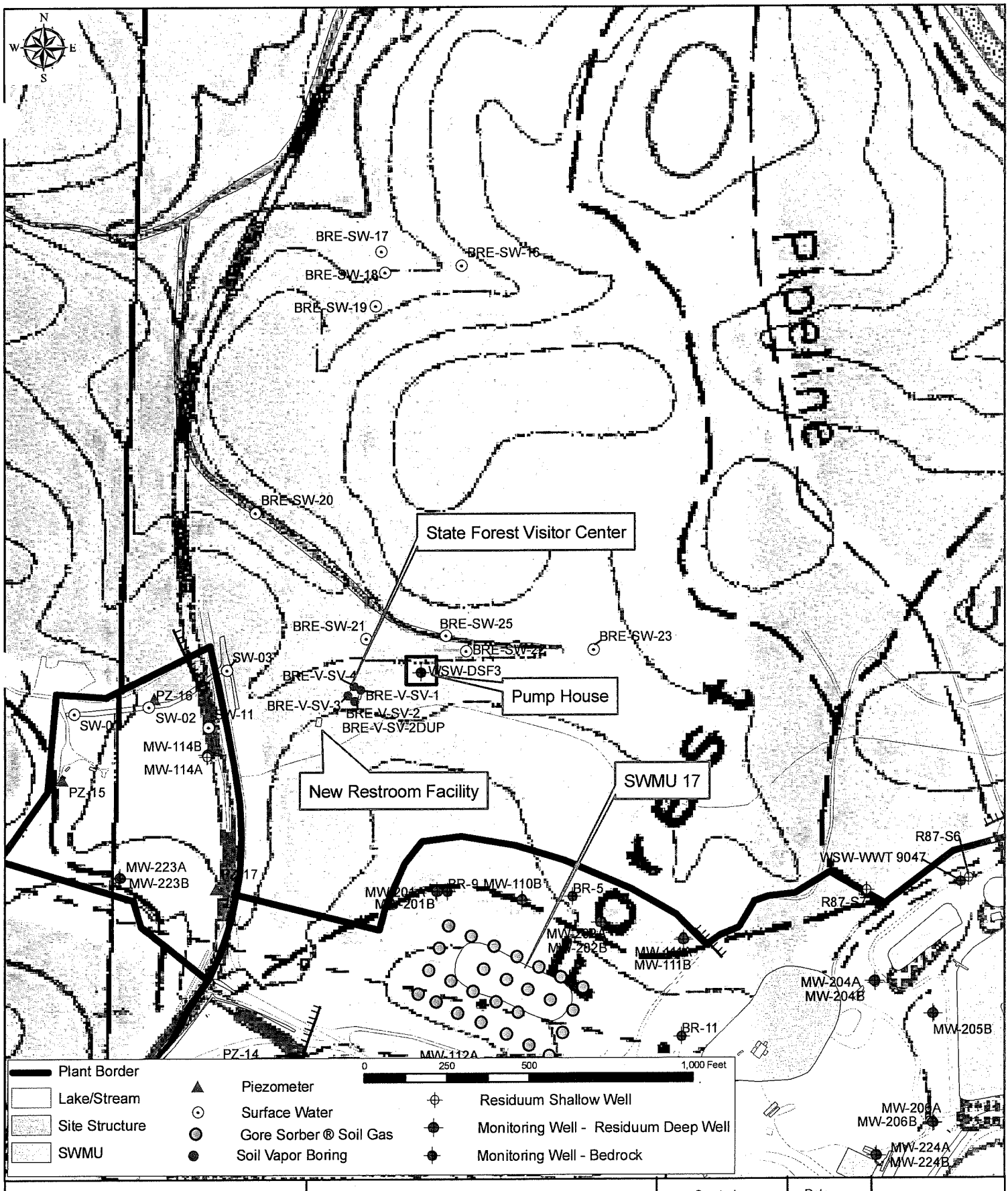
			Sample ID	SW1	SW2	SW3	SW4	SW4	SW5	SW6	SW7
			Date	8/4/04	8/4/04	8/4/04	8/4/04	8/4/04	8/4/04	8/5/04	8/6/04
			Top (ft)	0	0	0	0	0	0	0	0
		Total (T)/	Bottom (ft)	0	0	0	0	0	0	0	0
Analyte	units	Diss. (D)	Duplicate #	1	1	1	1	2	1	1	1
METHYL ISOBUTYL KETONE	ug/l	T		<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U
METHYL METHACRYLATE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
METHYLENE BROMIDE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
METHYLENE CHLORIDE	ug/l	T		<0.2 U	<0.2 U	<0.2 U	<0.2 U	<0.2 U	<0.2 U	<0.2 U	<0.2 U
PENTACHLOROETHANE	ug/l	T		<0.2 U	<0.2 U	<0.2 U	<0.2 U	<0.2 U	<0.2 U	<0.2 U	<0.2 U
STYRENE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
TETRACHLOROETHYLENE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
TOLUENE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
TRANS-1,2-DICHLOROETHENE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
TRANS-1,3-DICHLOROPROPENE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
TRANS-1,4-DICHLOROBUTENE-2	ug/l	T		<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U
TRICHLOROETHENE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
TRICHLOROFLUOROMETHANE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
VINYL ACETATE	ug/l	T		<0.2 U	<0.2 U	<0.2 U	<0.2 U	<0.2 U	<0.2 U	<0.2 U	<0.2 U
VINYL CHLORIDE	ug/l	T		<0.010 U	0.48	0.061	<0.010 U	<0.010 U	<0.010 U	<0.010 U	<0.010 U
XYLENES	ug/l	T		<0.1 U	0.2 J	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
1,1'-OXYBISBENZENE	ug/l	T		<1 U	24	7 J	<1 U	<1 U	<1 U	<1 U	<1 U
1,2,4,5-TETRACHLOROBENZENE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
1,2,4-TRICHLOROBENZENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
1,2-DICHLOROBENZENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
1,2-DIPHENYLHYDRAZINE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
1,3,5-TRINITROBENZENE	ug/l	T		<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U
1,3-DICHLOROBENZENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
1,3-DINITROBENZENE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
1,4-DICHLOROBENZENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
1,4-NAPHTHOQUINONE	ug/l	T		<10 R	<10 R	<10 R	<10 R	<10 R	<10 R	<10 R	<10 R
1-METHYLNAPHTHALENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
1-NAPHTHYLAMINE	ug/l	T		<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U
2,3,4,6-TETRACHLOROPHENOL	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
2,4,5-TRICHLOROPHENOL	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
2,4,6-TRICHLOROPHENOL	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
2,4-DICHLOROPHENOL	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
2,4-DIMETHYLPHENOL	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
2,4-DINITROPHENOL	ug/l	T		<19 U	<19 U	<19 U	<19 U	<19 U	<19 U	<19 U	<19 U
2,4-DINITROTOLUENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
2,6-DICHLOROPHENOL	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
2,6-DINITROTOLUENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
2-ACETYLAMINOFLUORENE	ug/l	T		<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U
2-CHLOROPHENOL	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
2-METHYLNAPHTHALENE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
2-METHYLPHENOL (O-CRESOL)	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U

< and ND = Non detect at stated reporting limit

Appendix F
Surface Water
Summary of Phase II RFI Analytical Results
Former DuPont Brevard Facility

			Sample ID	SW1	SW2	SW3	SW4	SW4	SW5	SW6	SW7
			Date	8/4/04	8/4/04	8/4/04	8/4/04	8/4/04	8/4/04	8/5/04	8/6/04
			Top (ft)	0	0	0	0	0	0	0	0
		Total (T)/	Bottom (ft)	0	0	0	0	0	0	0	0
Analyte	**units**	**Diss. (D)**	**Duplicate #**	1	1	1	1	2	1	1	1
BIS(2-CHLOROISOPROPYL)ETHER	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
1,1,1,2-TETRACHLOROETHANE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
1,1,1-TRICHLOROETHANE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
1,1,2,2-TETRACHLOROETHANE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
1,1,2-TRICHLOROETHANE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
1,1-DICHLOROETHANE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
1,1-DICHLOROETHENE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
1,2,3-TRICHLOROPROPANE	ug/l	T		<0.3 U	<0.3 U	<0.3 U	<0.3 U	<0.3 U	<0.3 U	<0.3 U	<0.3 U
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	T		<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
1,2-DIBROMOETHANE (EDB)	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
1,2-DICHLOROETHANE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
1,2-DICHLOROPROPANE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
1,4-DIOXANE	ug/l	T		<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U
2-HEXANONE	ug/l	T		<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U
ACETONE	ug/l	T		<3.0 U	<3.0 U	<3.0 U	<3.0 U	<3.0 U	<3.0 U	<3.0 U	<3.0 U
ACETONITRILE	ug/l	T		<7.0 U	<7.0 U	<7.0 U	<7.0 U	<7.0 U	<7.0 U	<7.0 U	<7.0 U
ACROLEIN	ug/l	T		<40 U	<40 U	<40 U	<40 U	<40 U	<40 U	<40 U	<40 U
ACRYLONITRILE	ug/l	T		<4 U	<4 U	<4 U	<4 U	<4 U	<4 U	<4 U	<4 U
ALLYL CHLORIDE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
BENZENE	ug/l	T		<0.1 U	3.9	0.9	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
BROMODICHLOROMETHANE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
BROMOFORM	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
CARBON DISULFIDE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
CARBON TETRACHLORIDE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
CHLOROBENZENE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
CHLORODIBROMOMETHANE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
CHLOROFORM	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
CHLOROPRENE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
CIS-1,2 DICHLOROETHENE	ug/l	T		<0.1 U	0.2 J	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
CIS-1,3-DICHLOROPROPENE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
DICHLORODIFLUOROMETHANE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
ETHYL CHLORIDE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
ETHYL METHACRYLATE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
ETHYLBENZENE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
ETHYLENE GLYCOL	ug/l	T		<5200	<5200	<5200	<5200	<5200	<5200	<5200	<5200
IODOMETHANE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
ISOBUTYL ALCOHOL	ug/l	T		<10 U	<10 U	<10 U	<10 U	<10 U	<10 U	<10 U	<10 U
METHACRYLONITRILE	ug/l	T		<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U
METHYL BROMIDE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
METHYL CHLORIDE	ug/l	T		<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U	<0.1 U
METHYL ETHYL KETONE	ug/l	T		<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U	<1.0 U

< and ND = Non detect at stated reporting limit



DUPONT

CORPORATE REMEDIATION GROUP
An Alliance between
DuPont and URS Diamond - North Carolina
6324 Fairview Road
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Site Layout Map
DuPont State Forest Service
Visitor Center Interim Measure Report
DuPont Brevard Facility
Brevard, North Carolina

Created: C. Oneal	Date: 06/01/09	DuPont Project No: 504423
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Attachment 2 Table 2
Summary of Analytical Results Surface Water
DuPont State Forest Service Visitors Center Interim Measure Report
June 2009

					Location	SW-20	SW-21	SW-22	SW-25
					Date	3/28/08	3/28/08	3/28/08	2/5/09
			NC 2L	NC IMAC	Top (ft)	0	0	0	0
		Total (T)/	Screening	Screening	Bottom (ft)	0	0	0	0
Analyte	Units	Diss. (D)	Criteria	Criteria	Duplicate	FS	FS	FS	FS
1,1,1,2-TETRACHLOROETHANE	UG/L	T							<0.1
1,1,1-TRICHLOROETHANE	UG/L	T	200						<0.1
1,1,2,2-TETRACHLOROETHANE	UG/L	T		0.17					0.1 J
1,1,2-TRICHLOROETHANE	UG/L	T							<0.1
1,1,2-TRICHLOROTRIFLUOROETHANE	UG/L	T	210000						<0.2
1,1-DICHLOROETHANE	UG/L	T	700						<0.1
1,1-DICHLOROETHENE	UG/L	T	7						<0.1
1,2-DIBROMO-3-CHLOROPROPANE	UG/L	T	0.025						^<0.2
1,2-DIBROMOETHANE (EDB)	UG/L	T	0.0004						^<0.1
1,2-DICHLOROBENZENE	UG/L	T	24						<0.1
1,2-DICHLOROETHANE	UG/L	T	0.38						<0.1
1,2-DICHLOROPROPANE	UG/L	T	0.51						<0.1
1,3-DICHLOROBENZENE	UG/L	T	170						<0.1
1,4-DICHLOROBENZENE	UG/L	T	1.4						<0.1
2-HEXANONE	UG/L	T		280					<1.0
ACETONE	UG/L	T	700						<3.0
BENZENE	UG/L	T	1						<0.1
BROMODICHLOROMETHANE	UG/L	T	0.56						<0.1
BROMOFORM	UG/L	T	4.43						<0.1
CARBON DISULFIDE	UG/L	T	700						<0.4
CARBON TETRACHLORIDE	UG/L	T	0.269						<0.1
CHLOROBENZENE	UG/L	T	50						<0.1
CHLORODIBROMOMETHANE	UG/L	T		0.41					<0.1
CHLOROFORM	UG/L	T	70						<0.1
CIS-1,2 DICHLOROETHENE	UG/L	T	70						<0.1
CIS-1,3-DICHLOROPROPENE	UG/L	T							<0.1
CUMENE	UG/L	T	70						<0.1
CYCLOHEXANE	UG/L	T							<0.1
DICHLORODIFLUOROMETHANE	UG/L	T	1400						<0.1
ETHYL CHLORIDE	UG/L	T	2800						<0.1
ETHYLBENZENE	UG/L	T	550						<0.1
METHYL ACETATE	UG/L	T							<0.3
METHYL BROMIDE	UG/L	T							<0.1
METHYL CHLORIDE	UG/L	T	2.6						<0.2
METHYL ETHYL KETONE	UG/L	T	4200						<1.0
METHYL ISOBUTYL KETONE	UG/L	T							<1.0

< and ND = Non detect at stated reporting limit
J - Estimated value.
B - Detected in associated blank.
Yellow -Result exceeds 15A NCAC 2L .0200 (NC2L) value
Tan - Detection limit above screening criteria

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Summary of Analytical Results Surface Water
DuPont State Forest Service Visitors Center Interim Measure Report
June 2009

					Location	SW-20	SW-21	SW-22	SW-25
					Date	3/28/08	3/28/08	3/28/08	2/5/09
			NC 2L	NC IMAC	Top (ft)	0	0	0	0
		Total (T)/	Screening	Screening	Bottom (ft)	0	0	0	0
Analyte	Units	Diss. (D)	Criteria	Criteria	Duplicate	FS	FS	FS	FS
METHYL TERTIARY BUTYL ETHER	UG/L	T	200						<0.1
METHYLENE CHLORIDE	UG/L	T	4.6						<0.2
STYRENE	UG/L	T	100						<0.1
TETRACHLOROETHYLENE	UG/L	T	0.7						<0.1
TOLUENE	UG/L	T	1000						<0.1
TRANS-1,2-DICHLOROETHENE	UG/L	T	100						<0.1
TRANS-1,3-DICHLOROPROPENE	UG/L	T							<0.1
TRICHLOROETHENE	UG/L	T	2.8						<0.1
TRICHLOROFLUOROMETHANE	UG/L	T	2100						<0.1
VINYL CHLORIDE	UG/L	T	0.015						<0.010
XYLENES	UG/L	T	530						<0.1

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Summary of Analytical Results Surface Water
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June 2009

					Location	SW-20	SW-21	SW-22	SW-25
					Date	3/28/08	3/28/08	3/28/08	2/5/09
			NC 2L	NC IMAC	Top (ft)	0	0	0	0
		Total (T)/	Screening	Screening	Bottom (ft)	0	0	0	0
Analyte	Units	Diss. (D)	Criteria	Criteria	Duplicate	FS	FS	FS	FS
BIS(2-CHLORO-1-METHYLETHYL) ETHER	UG/L	T							<1
BIS(2-CHLOROETHOXY)METHANE	UG/L	T							<1
BIS(2-CHLOROETHYL)ETHER	UG/L	T		0.031					^<1
BIS(2-ETHYLHEXYL)PHTHALATE	UG/L	T	2.5						<2
BUTYL BENZYL PHTHALATE	UG/L	T	100						<2
CAPROLACTAM	UG/L	T	3500						<6
CARBAZOLE	UG/L	T							<1
CHRYSENE	UG/L	T	4.79						<1
DIBENZ(A,H)ANTHRACENE	UG/L	T	0.0047						^<1
DIBENZOFURAN	UG/L	T		28					<1
DIETHYL PHTHALATE	UG/L	T	5000						<2
DIMETHYL PHTHALATE	UG/L	T							<2
DI-N-BUTYL PHTHALATE	UG/L	T	700						<2
FLUORANTHENE	UG/L	T	280						<1
FLUORENE	UG/L	T	280						<1
HEXACHLOROBENZENE	UG/L	T	0.02						^<1
HEXACHLOROBUTADIENE	UG/L	T		0.44					^<1
HEXACHLOROCYCLOPENTADIENE	UG/L	T							<6
HEXACHLOROETHANE	UG/L	T							<1
INDENO (1,2,3-CD) PYRENE	UG/L	T	0.0479						^<1
ISOPHORONE	UG/L	T	36.8						<1
METHYL CYCLOHEXANE	UG/L	T							<0.1
NAPHTHALENE	UG/L	T	21						<1
N-DIOCTYL PHTHALATE	UG/L	T	140						<2
NITROBENZENE	UG/L	T							<1
N-NITROSODI-N-PROPYLAMINE	UG/L	T							<1
N-NITROSODIPHENYLAMINE	UG/L	T							<2
PCN-2	UG/L	T							<2
PENTACHLOROPHENOL	UG/L	T	0.29						^<4
PHENANTHRENE	UG/L	T	210						<1
PHENOL	UG/L	T	300						<1
PYRENE	UG/L	T	210						<1
ATRAZINE	UG/L	T							<2
ANTIMONY	UG/L	T							<9.7
ARSENIC	UG/L	T	50						<10
BARIUM	UG/L	T	2000						2 J

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Summary of Analytical Results Surface Water
DuPont State Forest Service Visitors Center Interim Measure Report
June 2009

					Location	SW-20	SW-21	SW-22	SW-25
					Date	3/28/08	3/28/08	3/28/08	2/5/09
			NC 2L	NC IMAC	Top (ft)	0	0	0	0
		Total (T)/	Screening	Screening	Bottom (ft)	0	0	0	0
Analyte	Units	Diss. (D)	Criteria	Criteria	Duplicate	FS	FS	FS	FS
1,1'-OXYBISBENZENE	UG/L	T							<1
1,2,4-TRICHLOROBENZENE	UG/L	T		70					<0.1
1,4-DIOXANE	UG/L	T	7						<1
2,4,5-TRICHLOROPHENOL	UG/L	T							<1
2,4,6-TRICHLOROPHENOL	UG/L	T							<1
2,4-DICHLOROPHENOL	UG/L	T							<1
2,4-DIMETHYLPHENOL	UG/L	T	140						<4
2,4-DINITROPHENOL	UG/L	T							<24
2,4-DINITROTOLUENE	UG/L	T							<1
2,6-DINITROTOLUENE	UG/L	T							<1
2-CHLOROPHENOL	UG/L	T	0.36						^<1
2-METHYLNAPHTHALENE	UG/L	T	14						<1
2-METHYLPHENOL (O-CRESOL)	UG/L	T							<1
2-NITROANILINE	UG/L	T							<1
2-NITROPHENOL	UG/L	T							<1
3,3'-DICHLOROBENZIDINE	UG/L	T							<2
3-NITROANILINE	UG/L	T							<1
4,6-DINITRO-2-METHYLPHENOL	UG/L	T							<6
4-BROMOPHENYL PHENYL ETHER	UG/L	T							<1
4-CHLORO-3-METHYLPHENOL	UG/L	T							<1
4-CHLOROANILINE	UG/L	T							<1
4-CHLOROPHENYL PHENYL ETHER	UG/L	T							<2
4-METHYLPHENOL (P-CRESOL)	UG/L	T	3.5						<2
4-NITROANILINE	UG/L	T							<1
4-NITROPHENOL	UG/L	T							<12
ACENAPHTHENE	UG/L	T	80						<1
ACENAPHTHYLENE	UG/L	T	210						<1
ACETOPHENONE	UG/L	T							<2
ANTHRACENE	UG/L	T	2100						<1
BENZALDEHYDE	UG/L	T							<1
BENZO(A)ANTHRACENE	UG/L	T	0.0479						^<1
BENZO(B)FLUORANTHENE	UG/L	T	0.0479						^<1
BENZO(G,H,I)PERYLENE	UG/L	T	210						<1
BENZO(K)FLUORANTHENE	UG/L	T	0.479						^<1
BENZO[A]PYRENE	UG/L	T	0.00479						^<1
BIPHENYL	UG/L	T	350						<1

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B - Detected in associated blank.
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Tan - Detection limit above screening criteria

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Summary of Analytical Results Surface Water
DuPont State Forest Service Visitors Center Interim Measure Report
June 2009

					Location	SW-20	SW-21	SW-22	SW-25
					Date	3/28/08	3/28/08	3/28/08	2/5/09
			NC 2L	NC IMAC	Top (ft)	0	0	0	0
		Total (T)/	Screening	Screening	Bottom (ft)	0	0	0	0
Analyte	Units	Diss. (D)	Criteria	Criteria	Duplicate	FS	FS	FS	FS
BERYLLIUM	UG/L	T							<0.9 UJ
CADMIUM	UG/L	T	1.75						<2
CHROMIUM	UG/L	T	50						<3 UJ
COBALT	UG/L	T							<2.1 UJ
COPPER	UG/L	T	1000						3.1 B
IRON	UG/L	T	300						<52.2
LEAD	UG/L	T	15						<6.9
MANGANESE	UG/L	T	50						3.4 J
MERCURY	UG/L	T	1.05						0.000202 B
NICKEL	UG/L	T	100						<5.6 UJ
SELENIUM	UG/L	T	50						<10.7
SILVER	UG/L	T	17.5						<2.2
THALLIUM	UG/L	T							<14
VANADIUM	UG/L	T							<2.5 UJ
ZINC	UG/L	T	1050						<8.1
BROMIDE	UG/L	T				<2000	<2000	<2000	
CHLORIDE	UG/L	T	250000			1900 J	1600 J	2000	
FLUORIDE	UG/L	T	2000			<400	<400	<400	

< and ND = Non detect at stated reporting limit
J - Estimated value.
B - Detected in associated blank.
Yellow -Result exceeds 15A NCAC 2L .0200 (NC2L) value
Tan - Detection limit above screening criteria