Appendix A

APPENDIX A
LABORATORY ANALYSIS

FROEHLING & ROBERTSON, INC

GEOTECHNICAL • ENVIRONMENTAL • MATERIALS
ENGINEERS • LABORATORIES
"OVER ONE HUNDRED YEARS OF SERVICE"

SINCE 1881

CERTIFICATE OF ANALYSIS

December 17, 2004

CLIENT: F&R Baltimore
7798 Waterloo Rd
Jessup MD, 20794
John O'Connor

PROJECT: Tyson Foods
PROJECT NO.: F68-082E
SAMPLED BY: John Rang
RECEIVED: 08/21/04 to 09/18/04

Results are included on the following pages.

Audrey N. Brubeck
Manager Analytical Laboratory Services

HEADQUARTERS: 3015 DUMBARTON ROAD • BOX 27524 • RICHMOND, VA 23261-7524
TELEPHONE (804) 264-2701 • FAX (804) 264-1202 • www.FandR.com

BRANCHES: ASHEVILLE, NC • BALTIMORE, MD • CHARLOTTE, NC • CHESAPEAKE, VA
CROZET, VA • FAYETTEVILLE, NC • FREDERICKSBURG, VA
GREENVILLE, SC • HICKORY, NC • RALEIGH, NC • ROANOKE, VA • STERLING, VA

CERTIFICATIONS: VIRGINIA DRINKING WATER - 00150
NORTH CAROLINA DENR - 432
SOUTH CAROLINA DHEC- 93010001 & 93010
MARYLAND DRINKING WATER - 279

SINCE 1881

Lab ID: 0408291-01 (Soil)
Client ID: #5
Sampled Date/Time: 8/18/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Benzene	BQL	0.005	mg/kg dry	8/24/04 15:17	8/31/04 17:25	SW846/8260B	SS	
Bromobenzene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
Bromochloromethane	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
Bromodichloromethane	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
Bromoform	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
Bromomethane	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
n-Butylbenzene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
sec-Butylbenzene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
tert-Butylbenzene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
Carbon tetrachloride	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
Chlorobenzene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
Chloroethane	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
Chloroform	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
Chloromethane	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
2-Chlorotoluene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
4-Chlorotoluene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
Dibromochloromethane	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
1,2-Dibromo-3-chloropropane	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
1,2-Dibromoethane	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
Dibromomethane	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
1,2-Dichlorobenzene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
1,3-Dichlorobenzene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
Dichlorodifluoromethane	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
1,4-Dichlorobenzene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
1,1-Dichloroethane	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
1,2-Dichloroethane	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
1,1-Dichloroethene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
cis-1,2-Dichloroethene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
trans-1,2-Dichloroethene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
1,2-Dichloropropane	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
1,3-Dichloropropane	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
2,2-Dichloropropane	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	

SINCE 1881

Lab ID: 0408291-01 (Soil)
Client ID: #5
Sampled Date/Time: 8/18/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
1,1-Dichloropropene	BQL	0.005	mg/kg dry	8/24/04 15:17	8/31/04 17:25	SW846/8260B	SS	
Ethylbenzene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
Hexachlorobutadiene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
Isopropylbenzene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
p-Isopropyltoluene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
Methylene chloride	**0.120**	0.020	"	8/24/04 15:17	8/31/04 17:25	"	SS	
Naphthalene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
n-Propylbenzene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
Styrene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
1,1,1,2-Tetrachloroethane	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
1,1,2,2-Tetrachloroethane	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
Tetrachloroethene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
Toluene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
1,2,3-Trichlorobenzene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
1,2,4-Trichlorobenzene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
1,1,1-Trichloroethane	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
1,1,2-Trichloroethane	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
Trichloroethene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
Trichlorofluoromethane	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
1,2,3-Trichloropropane	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
1,2,4-Trimethylbenzene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
1,3,5-Trimethylbenzene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
Vinyl chloride	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
m,p-Xylene	BQL	0.010	"	8/24/04 15:17	8/31/04 17:25	"	SS	
o-Xylene	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	
MTBE	BQL	0.005	"	8/24/04 15:17	8/31/04 17:25	"	SS	

SINCE 1881

Lab ID: 0408291-02 (Soil)
Client ID: #7
Sampled Date/Time: 8/18/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Benzene	BQL	0.005	mg/kg dry	8/24/04 15:17	8/25/04 4:02	SW846/8260B	SS	
Bromobenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
Bromochloromethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
Bromodichloromethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
Bromoform	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
Bromomethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
n-Butylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
sec-Butylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
tert-Butylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
Carbon tetrachloride	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
Chlorobenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
Chloroethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
Chloroform	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
Chloromethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
2-Chlorotoluene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
4-Chlorotoluene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
Dibromochloromethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
1,2-Dibromo-3-chloropropane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
1,2-Dibromoethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
Dibromomethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
1,2-Dichlorobenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
1,3-Dichlorobenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
Dichlorodifluoromethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
1,4-Dichlorobenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
1,1-Dichloroethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
1,2-Dichloroethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
1,1-Dichloroethene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
cis-1,2-Dichloroethene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
trans-1,2-Dichloroethene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
1,2-Dichloropropane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
1,3-Dichloropropane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
2,2-Dichloropropane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	

SINCE 1881

Lab ID: 0408291-02 (Soil)
Client ID: #7
Sampled Date/Time: 8/18/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
1,1-Dichloropropene	BQL	0.005	mg/kg dry	8/24/04 15:17	8/25/04 4:02	SW846/8260B	SS	
Ethylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
Hexachlorobutadiene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
Isopropylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
p-Isopropyltoluene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
Methylene chloride	BQL	0.020	"	8/24/04 15:17	8/25/04 4:02	"	SS	
Naphthalene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
n-Propylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
Styrene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
1,1,1,2-Tetrachloroethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
1,1,2,2-Tetrachloroethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
Tetrachloroethene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
Toluene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
1,2,3-Trichlorobenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
1,2,4-Trichlorobenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
1,1,1-Trichloroethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
1,1,2-Trichloroethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
Trichloroethene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
Trichlorofluoromethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
1,2,3-Trichloropropane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
1,2,4-Trimethylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
1,3,5-Trimethylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
Vinyl chloride	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
m,p-Xylene	BQL	0.010	"	8/24/04 15:17	8/25/04 4:02	"	SS	
o-Xylene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	
MTBE	BQL	0.005	"	8/24/04 15:17	8/25/04 4:02	"	SS	

SINCE 1881

Lab ID: 0408291-03 (Soil)
Client ID: #6
Sampled Date/Time: 8/19/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Benzene	BQL	0.005	mg/kg dry	8/24/04 15:17	8/25/04 4:35	SW846/8260B	SS	
Bromobenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
Bromochloromethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
Bromodichloromethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
Bromoform	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
Bromomethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
n-Butylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
sec-Butylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
tert-Butylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
Carbon tetrachloride	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
Chlorobenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
Chloroethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
Chloroform	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
Chloromethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
2-Chlorotoluene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
4-Chlorotoluene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
Dibromochloromethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
1,2-Dibromo-3-chloropropane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
1,2-Dibromoethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
Dibromomethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
1,2-Dichlorobenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
1,3-Dichlorobenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
Dichlorodifluoromethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
1,4-Dichlorobenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
1,1-Dichloroethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
1,2-Dichloroethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
1,1-Dichloroethene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
cis-1,2-Dichloroethene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
trans-1,2-Dichloroethene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
1,2-Dichloropropane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
1,3-Dichloropropane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
2,2-Dichloropropane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	

SINCE 1881

Lab ID: 0408291-03 (Soil)
Client ID: #6
Sampled Date/Time: 8/19/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
1,1-Dichloropropene	BQL	0.005	mg/kg dry	8/24/04 15:17	8/25/04 4:35	SW846/8260B	SS	
Ethylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
Hexachlorobutadiene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
Isopropylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
p-Isopropyltoluene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
Methylene chloride	BQL	0.020	"	8/24/04 15:17	8/25/04 4:35	"	SS	
Naphthalene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
n-Propylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
Styrene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
1,1,1,2-Tetrachloroethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
1,1,2,2-Tetrachloroethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
Tetrachloroethene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
Toluene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
1,2,3-Trichlorobenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
1,2,4-Trichlorobenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
1,1,1-Trichloroethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
1,1,2-Trichloroethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
Trichloroethene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
Trichlorofluoromethane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
1,2,3-Trichloropropane	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
1,2,4-Trimethylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
1,3,5-Trimethylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
Vinyl chloride	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
m,p-Xylene	BQL	0.010	"	8/24/04 15:17	8/25/04 4:35	"	SS	
o-Xylene	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	
MTBE	BQL	0.005	"	8/24/04 15:17	8/25/04 4:35	"	SS	

SINCE 1881

Lab ID: 0408291-04 (Soil)
Client ID: #9
Sampled Date/Time: 8/19/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Benzene	BQL	0.005	mg/kg dry	8/24/04 15:17	8/25/04 5:09	SW846/8260B	SS	
Bromobenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
Bromochloromethane	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
Bromodichloromethane	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
Bromoform	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
Bromomethane	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
n-Butylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
sec-Butylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
tert-Butylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
Carbon tetrachloride	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
Chlorobenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
Chloroethane	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
Chloroform	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
Chloromethane	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
2-Chlorotoluene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
4-Chlorotoluene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
Dibromochloromethane	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
1,2-Dibromo-3-chloropropane	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
1,2-Dibromoethane	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
Dibromomethane	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
1,2-Dichlorobenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
1,3-Dichlorobenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
Dichlorodifluoromethane	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
1,4-Dichlorobenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
1,1-Dichloroethane	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
1,2-Dichloroethane	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
1,1-Dichloroethene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
cis-1,2-Dichloroethene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
trans-1,2-Dichloroethene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
1,2-Dichloropropane	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
1,3-Dichloropropane	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
2,2-Dichloropropane	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	

SINCE 1881

Lab ID: 0408291-04 (Soil)
Client ID: #9
Sampled Date/Time: 8/19/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
1,1-Dichloropropene	BQL	0.005	mg/kg dry	8/24/04 15:17	8/25/04 5:09	SW846/8260B	SS	
Ethylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
Hexachlorobutadiene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
Isopropylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
p-Isopropyltoluene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
Methylene chloride	BQL	0.020	"	8/24/04 15:17	8/25/04 5:09	"	SS	
Naphthalene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
n-Propylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
Styrene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
1,1,1,2-Tetrachloroethane	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
1,1,2,2-Tetrachloroethane	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
Tetrachloroethene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
Toluene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
1,2,3-Trichlorobenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
1,2,4-Trichlorobenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
1,1,1-Trichloroethane	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
1,1,2-Trichloroethane	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
Trichloroethene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
Trichlorofluoromethane	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
1,2,3-Trichloropropane	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
1,2,4-Trimethylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
1,3,5-Trimethylbenzene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
Vinyl chloride	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
m,p-Xylene	BQL	0.010	"	8/24/04 15:17	8/25/04 5:09	"	SS	
o-Xylene	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	
MTBE	BQL	0.005	"	8/24/04 15:17	8/25/04 5:09	"	SS	

SINCE 1881

Lab ID: 0408368-01 (Soil)
Client ID: Hole 17 25 foot
Sampled Date/Time: 8/23/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Benzene	BQL	0.005	mg/kg dry	8/30/04 9:30	9/2/04 2:07	SW846/8260B	SS	
Bromobenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
Bromochloromethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
Bromodichloromethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
Bromoform	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
Bromomethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
n-Butylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
sec-Butylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
tert-Butylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
Carbon tetrachloride	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
Chlorobenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
Chloroethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
Chloroform	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
Chloromethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
2-Chlorotoluene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
4-Chlorotoluene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
Dibromochloromethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
1,2-Dibromo-3-chloropropane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
1,2-Dibromoethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
Dibromomethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
1,2-Dichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
1,3-Dichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
Dichlorodifluoromethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
1,4-Dichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
1,1-Dichloroethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
1,2-Dichloroethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
1,1-Dichloroethene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
cis-1,2-Dichloroethene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
trans-1,2-Dichloroethene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
1,2-Dichloropropane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
1,3-Dichloropropane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
2,2-Dichloropropane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	

SINCE 1881

Lab ID: 0408368-01 (Soil)
Client ID: Hole 17 25 foot
Sampled Date/Time: 8/23/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
1,1-Dichloropropene	BQL	0.005	mg/kg dry	8/30/04 9:30	9/2/04 2:07	SW846/8260B	SS	
Ethylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
Hexachlorobutadiene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
Isopropylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
p-Isopropyltoluene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
Methylene chloride	BQL	0.020	"	8/30/04 9:30	9/2/04 2:07	"	SS	
Naphthalene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
n-Propylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
Styrene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
1,1,1,2-Tetrachloroethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
1,1,2,2-Tetrachloroethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
Tetrachloroethene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
Toluene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
1,2,3-Trichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
1,2,4-Trichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
1,1,1-Trichloroethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
1,1,2-Trichloroethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
Trichloroethene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
Trichlorofluoromethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
1,2,3-Trichloropropane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
1,2,4-Trimethylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
1,3,5-Trimethylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
Vinyl chloride	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
m,p-Xylene	BQL	0.010	"	8/30/04 9:30	9/2/04 2:07	"	SS	
o-Xylene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	
MTBE	BQL	0.005	"	8/30/04 9:30	9/2/04 2:07	"	SS	

SINCE 1881

Lab ID: 0408368-02 (Soil)
Client ID: Hole 18 40 foot
Sampled Date/Time: 8/24/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Benzene	BQL	0.005	mg/kg dry	8/30/04 9:30	9/2/04 2:40	SW846/8260B	SS	
Bromobenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
Bromochloromethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
Bromodichloromethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
Bromoform	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
Bromomethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
n-Butylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
sec-Butylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
tert-Butylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
Carbon tetrachloride	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
Chlorobenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
Chloroethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
Chloroform	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
Chloromethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
2-Chlorotoluene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
4-Chlorotoluene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
Dibromochloromethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
1,2-Dibromo-3-chloropropane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
1,2-Dibromoethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
Dibromomethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
1,2-Dichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
1,3-Dichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
Dichlorodifluoromethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
1,4-Dichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
1,1-Dichloroethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
1,2-Dichloroethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
1,1-Dichloroethene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
cis-1,2-Dichloroethene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
trans-1,2-Dichloroethene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
1,2-Dichloropropane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
1,3-Dichloropropane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
2,2-Dichloropropane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	

SINCE 1881

Lab ID: 0408368-02 (Soil)
Client ID: Hole 18 40 foot
Sampled Date/Time: 8/24/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
1,1-Dichloropropene	BQL	0.005	mg/kg dry	8/30/04 9:30	9/2/04 2:40	SW846/8260B	SS	
Ethylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
Hexachlorobutadiene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
Isopropylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
p-Isopropyltoluene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
Methylene chloride	BQL	0.020	"	8/30/04 9:30	9/2/04 2:40	"	SS	
Naphthalene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
n-Propylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
Styrene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
1,1,1,2-Tetrachloroethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
1,1,2,2-Tetrachloroethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
Tetrachloroethene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
Toluene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
1,2,3-Trichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
1,2,4-Trichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
1,1,1-Trichloroethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
1,1,2-Trichloroethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
Trichloroethene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
Trichlorofluoromethane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
1,2,3-Trichloropropane	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
1,2,4-Trimethylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
1,3,5-Trimethylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
Vinyl chloride	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
m,p-Xylene	BQL	0.010	"	8/30/04 9:30	9/2/04 2:40	"	SS	
o-Xylene	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	
MTBE	BQL	0.005	"	8/30/04 9:30	9/2/04 2:40	"	SS	

SINCE 1881

Lab ID: 0408368-03 (Soil)
Client ID: Hole 15 25 foot
Sampled Date/Time: 8/24/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Benzene	BQL	0.005	mg/kg dry	8/30/04 9:30	9/2/04 15:14	SW846/8260B	SS	
Bromobenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
Bromochloromethane	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
Bromodichloromethane	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
Bromoform	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
Bromomethane	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
n-Butylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
sec-Butylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
tert-Butylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
Carbon tetrachloride	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
Chlorobenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
Chloroethane	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
Chloroform	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
Chloromethane	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
2-Chlorotoluene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
4-Chlorotoluene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
Dibromochloromethane	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
1,2-Dibromo-3-chloropropane	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
1,2-Dibromoethane	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
Dibromomethane	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
1,2-Dichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
1,3-Dichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
Dichlorodifluoromethane	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
1,4-Dichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
1,1-Dichloroethane	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
1,2-Dichloroethane	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
1,1-Dichloroethene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
cis-1,2-Dichloroethene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
trans-1,2-Dichloroethene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
1,2-Dichloropropane	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
1,3-Dichloropropane	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
2,2-Dichloropropane	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	

SINCE 1881

Lab ID: 0408368-03 (Soil)
Client ID: Hole 15 25 foot
Sampled Date/Time: 8/24/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
1,1-Dichloropropene	BQL	0.005	mg/kg dry	8/30/04 9:30	9/2/04 15:14	SW846/8260B	SS	
Ethylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
Hexachlorobutadiene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
Isopropylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
p-Isopropyltoluene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
Methylene chloride	**0.045**	0.020	"	8/30/04 9:30	9/2/04 15:14	"	SS	
Naphthalene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
n-Propylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
Styrene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
1,1,1,2-Tetrachloroethane	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
1,1,2,2-Tetrachloroethane	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
Tetrachloroethene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
Toluene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
1,2,3-Trichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
1,2,4-Trichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
1,1,1-Trichloroethane	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
1,1,2-Trichloroethane	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
Trichloroethene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
Trichlorofluoromethane	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
1,2,3-Trichloropropane	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
1,2,4-Trimethylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
1,3,5-Trimethylbenzene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
Vinyl chloride	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
m,p-Xylene	BQL	0.010	"	8/30/04 9:30	9/2/04 15:14	"	SS	
o-Xylene	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	
MTBE	BQL	0.005	"	8/30/04 9:30	9/2/04 15:14	"	SS	

SINCE 1881

Lab ID: 0408368-04 (Soil)
Client ID: Hole 16 40 foot
Sampled Date/Time: 8/25/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Benzene	BQL	0.005	mg/kg dry	8/30/04 9:30	9/7/04 18:54	SW846/8260B	SS	
Bromobenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
Bromochloromethane	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
Bromodichloromethane	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
Bromoform	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
Bromomethane	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
n-Butylbenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
sec-Butylbenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
tert-Butylbenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
Carbon tetrachloride	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
Chlorobenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
Chloroethane	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
Chloroform	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
Chloromethane	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
2-Chlorotoluene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
4-Chlorotoluene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
Dibromochloromethane	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
1,2-Dibromo-3-chloropropane	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
1,2-Dibromoethane	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
Dibromomethane	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
1,2-Dichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
1,3-Dichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
Dichlorodifluoromethane	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
1,4-Dichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
1,1-Dichloroethane	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
1,2-Dichloroethane	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
1,1-Dichloroethene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
cis-1,2-Dichloroethene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
trans-1,2-Dichloroethene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
1,2-Dichloropropane	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
1,3-Dichloropropane	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
2,2-Dichloropropane	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	

SINCE 1881

Lab ID: 0408368-04 (Soil)
Client ID: Hole 16 40 foot
Sampled Date/Time: 8/25/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
1,1-Dichloropropene	BQL	0.005	mg/kg dry	8/30/04 9:30	9/7/04 18:54	SW846/8260B	SS	
Ethylbenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
Hexachlorobutadiene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
Isopropylbenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
p-Isopropyltoluene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
Methylene chloride	**0.031**	0.020	"	8/30/04 9:30	9/7/04 18:54	"	SS	
Naphthalene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
n-Propylbenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
Styrene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
1,1,1,2-Tetrachloroethane	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
1,1,2,2-Tetrachloroethane	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
Tetrachloroethene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
Toluene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
1,2,3-Trichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
1,2,4-Trichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
1,1,1-Trichloroethane	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
1,1,2-Trichloroethane	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
Trichloroethene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
Trichlorofluoromethane	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
1,2,3-Trichloropropane	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
1,2,4-Trimethylbenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
1,3,5-Trimethylbenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
Vinyl chloride	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
m,p-Xylene	BQL	0.010	"	8/30/04 9:30	9/7/04 18:54	"	SS	
o-Xylene	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	
MTBE	BQL	0.005	"	8/30/04 9:30	9/7/04 18:54	"	SS	

SINCE 1881

Lab ID: 0408368-05 (Soil)
Client ID: Hole 11 40 foot
Sampled Date/Time: 8/25/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Benzene	BQL	0.005	mg/kg dry	8/30/04 9:30	9/7/04 19:28	SW846/8260B	SS	
Bromobenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
Bromochloromethane	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
Bromodichloromethane	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
Bromoform	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
Bromomethane	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
n-Butylbenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
sec-Butylbenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
tert-Butylbenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
Carbon tetrachloride	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
Chlorobenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
Chloroethane	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
Chloroform	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
Chloromethane	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
2-Chlorotoluene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
4-Chlorotoluene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
Dibromochloromethane	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
1,2-Dibromo-3-chloropropane	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
1,2-Dibromoethane	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
Dibromomethane	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
1,2-Dichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
1,3-Dichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
Dichlorodifluoromethane	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
1,4-Dichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
1,1-Dichloroethane	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
1,2-Dichloroethane	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
1,1-Dichloroethene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
cis-1,2-Dichloroethene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
trans-1,2-Dichloroethene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
1,2-Dichloropropane	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
1,3-Dichloropropane	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
2,2-Dichloropropane	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	

SINCE 1881

Lab ID: 0408368-05 (Soil)
Client ID: Hole 11 40 foot
Sampled Date/Time: 8/25/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
1,1-Dichloropropene	BQL	0.005	mg/kg dry	8/30/04 9:30	9/7/04 19:28	SW846/8260B	SS	
Ethylbenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
Hexachlorobutadiene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
Isopropylbenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
p-Isopropyltoluene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
Methylene chloride	**0.053**	0.020	"	8/30/04 9:30	9/7/04 19:28	"	SS	
Naphthalene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
n-Propylbenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
Styrene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
1,1,1,2-Tetrachloroethane	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
1,1,2,2-Tetrachloroethane	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
Tetrachloroethene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
Toluene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
1,2,3-Trichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
1,2,4-Trichlorobenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
1,1,1-Trichloroethane	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
1,1,2-Trichloroethane	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
Trichloroethene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
Trichlorofluoromethane	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
1,2,3-Trichloropropane	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
1,2,4-Trimethylbenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
1,3,5-Trimethylbenzene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
Vinyl chloride	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
m,p-Xylene	BQL	0.010	"	8/30/04 9:30	9/7/04 19:28	"	SS	
o-Xylene	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	
MTBE	BQL	0.005	"	8/30/04 9:30	9/7/04 19:28	"	SS	

SINCE 1881

Lab ID: 0408396-01 (Soil)
Client ID: Hole 12
Sampled Date/Time: 8/26/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Benzene	BQL	0.005	mg/kg dry	9/1/04 16:48	9/3/04 2:39	SW846/8260B	SS	
Bromobenzene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
Bromochloromethane	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
Bromodichloromethane	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
Bromoform	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
Bromomethane	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
n-Butylbenzene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
sec-Butylbenzene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
tert-Butylbenzene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
Carbon tetrachloride	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
Chlorobenzene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
Chloroethane	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
Chloroform	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
Chloromethane	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
2-Chlorotoluene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
4-Chlorotoluene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
Dibromochloromethane	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
1,2-Dibromo-3-chloropropane	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
1,2-Dibromoethane	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
Dibromomethane	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
1,2-Dichlorobenzene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
1,3-Dichlorobenzene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
Dichlorodifluoromethane	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
1,4-Dichlorobenzene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
1,1-Dichloroethane	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
1,2-Dichloroethane	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
1,1-Dichloroethene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
cis-1,2-Dichloroethene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
trans-1,2-Dichloroethene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
1,2-Dichloropropane	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
1,3-Dichloropropane	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
2,2-Dichloropropane	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	

SINCE 1881

Lab ID: 0408396-01 (Soil)
Client ID: Hole 12
Sampled Date/Time: 8/26/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
1,1-Dichloropropene	BQL	0.005	mg/kg dry	9/1/04 16:48	9/3/04 2:39	SW846/8260B	SS	
Ethylbenzene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
Hexachlorobutadiene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
Isopropylbenzene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
p-Isopropyltoluene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
Methylene chloride	**0.030**	0.020	"	9/1/04 16:48	9/3/04 2:39	"	SS	B
Naphthalene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
n-Propylbenzene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
Styrene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
1,1,1,2-Tetrachloroethane	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
1,1,2,2-Tetrachloroethane	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
Tetrachloroethene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
Toluene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
1,2,3-Trichlorobenzene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
1,2,4-Trichlorobenzene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
1,1,1-Trichloroethane	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
1,1,2-Trichloroethane	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
Trichloroethene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
Trichlorofluoromethane	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
1,2,3-Trichloropropane	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
1,2,4-Trimethylbenzene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
1,3,5-Trimethylbenzene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
Vinyl chloride	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
m,p-Xylene	BQL	0.010	"	9/1/04 16:48	9/3/04 2:39	"	SS	
o-Xylene	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	
MTBE	BQL	0.005	"	9/1/04 16:48	9/3/04 2:39	"	SS	

SINCE 1881

Lab ID: 0408396-02 (Soil)
Client ID: Hole 21
Sampled Date/Time: 8/26/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								**V-01**
Benzene	BQL	0.005	mg/kg dry	9/1/04 16:48	9/7/04 20:01	SW846/8260B	SS	
Bromobenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
Bromochloromethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
Bromodichloromethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
Bromoform	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
Bromomethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
n-Butylbenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
sec-Butylbenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
tert-Butylbenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
Carbon tetrachloride	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
Chlorobenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
Chloroethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
Chloroform	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
Chloromethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
2-Chlorotoluene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
4-Chlorotoluene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
Dibromochloromethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
1,2-Dibromo-3-chloropropane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
1,2-Dibromoethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
Dibromomethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
1,2-Dichlorobenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
1,3-Dichlorobenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
Dichlorodifluoromethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
1,4-Dichlorobenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
1,1-Dichloroethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
1,2-Dichloroethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
1,1-Dichloroethene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
cis-1,2-Dichloroethene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
trans-1,2-Dichloroethene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
1,2-Dichloropropane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
1,3-Dichloropropane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
2,2-Dichloropropane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	

SINCE 1881

Lab ID: 0408396-02 (Soil)
Client ID: Hole 21
Sampled Date/Time: 8/26/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								**V-01**
1,1-Dichloropropene	BQL	0.005	mg/kg dry	9/1/04 16:48	9/7/04 20:01	SW846/8260B	SS	
Ethylbenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
Hexachlorobutadiene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
Isopropylbenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
p-Isopropyltoluene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
Methylene chloride	**0.033**	0.020	"	9/1/04 16:48	9/7/04 20:01	"	SS	B
Naphthalene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
n-Propylbenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
Styrene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
1,1,1,2-Tetrachloroethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
1,1,2,2-Tetrachloroethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
Tetrachloroethene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
Toluene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
1,2,3-Trichlorobenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
1,2,4-Trichlorobenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
1,1,1-Trichloroethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
1,1,2-Trichloroethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
Trichloroethene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
Trichlorofluoromethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
1,2,3-Trichloropropane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
1,2,4-Trimethylbenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
1,3,5-Trimethylbenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
Vinyl chloride	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
m,p-Xylene	BQL	0.010	"	9/1/04 16:48	9/7/04 20:01	"	SS	
o-Xylene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:01	"	SS	
MTBE	BQL	0.004	"	9/1/04 16:48	9/7/04 20:01	"	SS	

SINCE 1881

Lab ID: 0408396-03 (Soil)
Client ID: Hole 10
Sampled Date/Time: 8/26/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Benzene	BQL	0.005	mg/kg dry	9/1/04 16:48	9/7/04 20:34	SW846/8260B	SS	
Bromobenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
Bromochloromethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
Bromodichloromethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
Bromoform	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
Bromomethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
n-Butylbenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
sec-Butylbenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
tert-Butylbenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
Carbon tetrachloride	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
Chlorobenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
Chloroethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
Chloroform	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
Chloromethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
2-Chlorotoluene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
4-Chlorotoluene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
Dibromochloromethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
1,2-Dibromo-3-chloropropane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
1,2-Dibromoethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
Dibromomethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
1,2-Dichlorobenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
1,3-Dichlorobenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
Dichlorodifluoromethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
1,4-Dichlorobenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
1,1-Dichloroethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
1,2-Dichloroethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
1,1-Dichloroethene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
cis-1,2-Dichloroethene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
trans-1,2-Dichloroethene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
1,2-Dichloropropane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
1,3-Dichloropropane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
2,2-Dichloropropane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	

SINCE 1881

Lab ID: 0408396-03 (Soil)
Client ID: Hole 10
Sampled Date/Time: 8/26/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
1,1-Dichloropropene	BQL	0.005	mg/kg dry	9/1/04 16:48	9/7/04 20:34	SW846/8260B	SS	
Ethylbenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
Hexachlorobutadiene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
Isopropylbenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
p-Isopropyltoluene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
Methylene chloride	**0.020**	0.020	"	9/1/04 16:48	9/7/04 20:34	"	SS	B
Naphthalene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
n-Propylbenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
Styrene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
1,1,1,2-Tetrachloroethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
1,1,2,2-Tetrachloroethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
Tetrachloroethene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
Toluene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
1,2,3-Trichlorobenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
1,2,4-Trichlorobenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
1,1,1-Trichloroethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
1,1,2-Trichloroethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
Trichloroethene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
Trichlorofluoromethane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
1,2,3-Trichloropropane	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
1,2,4-Trimethylbenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
1,3,5-Trimethylbenzene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
Vinyl chloride	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
m,p-Xylene	BQL	0.010	"	9/1/04 16:48	9/7/04 20:34	"	SS	
o-Xylene	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	
MTBE	BQL	0.005	"	9/1/04 16:48	9/7/04 20:34	"	SS	

SINCE 1881

Lab ID: 0409041-01 (Soil)
Client ID: 8
Sampled Date/Time: 8/30/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Benzene	BQL	0.005	mg/kg dry	9/2/04 17:24	9/7/04 21:08	SW846/8260B	SS	
Bromobenzene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
Bromochloromethane	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
Bromodichloromethane	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
Bromoform	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
Bromomethane	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
n-Butylbenzene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
sec-Butylbenzene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
tert-Butylbenzene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
Carbon tetrachloride	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
Chlorobenzene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
Chloroethane	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
Chloroform	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
Chloromethane	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
2-Chlorotoluene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
4-Chlorotoluene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
Dibromochloromethane	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
1,2-Dibromo-3-chloropropane	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
1,2-Dibromoethane	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
Dibromomethane	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
1,2-Dichlorobenzene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
1,3-Dichlorobenzene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
Dichlorodifluoromethane	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
1,4-Dichlorobenzene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
1,1-Dichloroethane	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
1,2-Dichloroethane	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
1,1-Dichloroethene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
cis-1,2-Dichloroethene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
trans-1,2-Dichloroethene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
1,2-Dichloropropane	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
1,3-Dichloropropane	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
2,2-Dichloropropane	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	

SINCE 1881

Lab ID: 0409041-01 (Soil)
Client ID: 8
Sampled Date/Time: 8/30/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
1,1-Dichloropropene	BQL	0.005	mg/kg dry	9/2/04 17:24	9/7/04 21:08	SW846/8260B	SS	
Ethylbenzene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
Hexachlorobutadiene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
Isopropylbenzene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
p-Isopropyltoluene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
Methylene chloride	**0.061**	0.020	"	9/2/04 17:24	9/7/04 21:08	"	SS	B
Naphthalene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
n-Propylbenzene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
Styrene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
1,1,1,2-Tetrachloroethane	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
1,1,2,2-Tetrachloroethane	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
Tetrachloroethene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
Toluene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
1,2,3-Trichlorobenzene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
1,2,4-Trichlorobenzene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
1,1,1-Trichloroethane	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
1,1,2-Trichloroethane	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
Trichloroethene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
Trichlorofluoromethane	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
1,2,3-Trichloropropane	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
1,2,4-Trimethylbenzene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
1,3,5-Trimethylbenzene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
Vinyl chloride	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
m,p-Xylene	BQL	0.010	"	9/2/04 17:24	9/7/04 21:08	"	SS	
o-Xylene	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	
MTBE	BQL	0.005	"	9/2/04 17:24	9/7/04 21:08	"	SS	

SINCE 1881

Lab ID: 0409041-02 (Soil)
Client ID: 13
Sampled Date/Time: 8/30/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Benzene	BQL	0.005	mg/kg dry	9/2/04 17:24	9/3/04 8:16	SW846/8260B	SS	
Bromobenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
Bromochloromethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
Bromodichloromethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
Bromoform	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
Bromomethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
n-Butylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
sec-Butylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
tert-Butylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
Carbon tetrachloride	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
Chlorobenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
Chloroethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
Chloroform	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
Chloromethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
2-Chlorotoluene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
4-Chlorotoluene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
Dibromochloromethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
1,2-Dibromo-3-chloropropane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
1,2-Dibromoethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
Dibromomethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
1,2-Dichlorobenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
1,3-Dichlorobenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
Dichlorodifluoromethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
1,4-Dichlorobenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
1,1-Dichloroethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
1,2-Dichloroethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
1,1-Dichloroethene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
cis-1,2-Dichloroethene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
trans-1,2-Dichloroethene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
1,2-Dichloropropane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
1,3-Dichloropropane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
2,2-Dichloropropane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	

SINCE 1881

Lab ID: 0409041-02 (Soil)
Client ID: 13
Sampled Date/Time: 8/30/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
1,1-Dichloropropene	BQL	0.005	mg/kg dry	9/2/04 17:24	9/3/04 8:16	SW846/8260B	SS	
Ethylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
Hexachlorobutadiene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
Isopropylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
p-Isopropyltoluene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
Methylene chloride	**0.020**	0.020	"	9/2/04 17:24	9/3/04 8:16	"	SS	B
Naphthalene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
n-Propylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
Styrene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
1,1,1,2-Tetrachloroethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
1,1,2,2-Tetrachloroethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
Tetrachloroethene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
Toluene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
1,2,3-Trichlorobenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
1,2,4-Trichlorobenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
1,1,1-Trichloroethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
1,1,2-Trichloroethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
Trichloroethene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
Trichlorofluoromethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
1,2,3-Trichloropropane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
1,2,4-Trimethylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
1,3,5-Trimethylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
Vinyl chloride	BQL	0.004	"	9/2/04 17:24	9/3/04 8:16	"	SS	
m,p-Xylene	BQL	0.010	"	9/2/04 17:24	9/3/04 8:16	"	SS	
o-Xylene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	
MTBE	BQL	0.005	"	9/2/04 17:24	9/3/04 8:16	"	SS	

SINCE 1881

Lab ID: 0409041-03 (Soil)
Client ID: 14
Sampled Date/Time: 8/31/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Benzene	BQL	0.005	mg/kg dry	9/2/04 17:24	9/3/04 8:49	SW846/8260B	SS	
Bromobenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
Bromochloromethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
Bromodichloromethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
Bromoform	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
Bromomethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
n-Butylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
sec-Butylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
tert-Butylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
Carbon tetrachloride	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
Chlorobenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
Chloroethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
Chloroform	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
Chloromethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
2-Chlorotoluene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
4-Chlorotoluene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
Dibromochloromethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
1,2-Dibromo-3-chloropropane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
1,2-Dibromoethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
Dibromomethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
1,2-Dichlorobenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
1,3-Dichlorobenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
Dichlorodifluoromethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
1,4-Dichlorobenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
1,1-Dichloroethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
1,2-Dichloroethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
1,1-Dichloroethene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
cis-1,2-Dichloroethene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
trans-1,2-Dichloroethene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
1,2-Dichloropropane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
1,3-Dichloropropane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
2,2-Dichloropropane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	

SINCE 1881

Lab ID: 0409041-03 (Soil)
Client ID: 14
Sampled Date/Time: 8/31/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
1,1-Dichloropropene	BQL	0.005	mg/kg dry	9/2/04 17:24	9/3/04 8:49	SW846/8260B	SS	
Ethylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
Hexachlorobutadiene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
Isopropylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
p-Isopropyltoluene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
Methylene chloride	**0.023**	0.019	"	9/2/04 17:24	9/3/04 8:49	"	SS	B
Naphthalene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
n-Propylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
Styrene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
1,1,1,2-Tetrachloroethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
1,1,2,2-Tetrachloroethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
Tetrachloroethene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
Toluene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
1,2,3-Trichlorobenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
1,2,4-Trichlorobenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
1,1,1-Trichloroethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
1,1,2-Trichloroethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
Trichloroethene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
Trichlorofluoromethane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
1,2,3-Trichloropropane	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
1,2,4-Trimethylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
1,3,5-Trimethylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
Vinyl chloride	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
m,p-Xylene	BQL	0.010	"	9/2/04 17:24	9/3/04 8:49	"	SS	
o-Xylene	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	
MTBE	BQL	0.005	"	9/2/04 17:24	9/3/04 8:49	"	SS	

SINCE 1881

Lab ID: 0409041-04 (Soil)
Client ID: 19
Sampled Date/Time: 8/31/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Benzene	BQL	0.005	mg/kg dry	9/2/04 17:24	9/3/04 13:14	SW846/8260B	SS	
Bromobenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
Bromochloromethane	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
Bromodichloromethane	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
Bromoform	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
Bromomethane	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
n-Butylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
sec-Butylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
tert-Butylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
Carbon tetrachloride	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
Chlorobenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
Chloroethane	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
Chloroform	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
Chloromethane	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
2-Chlorotoluene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
4-Chlorotoluene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
Dibromochloromethane	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
1,2-Dibromo-3-chloropropane	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
1,2-Dibromoethane	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
Dibromomethane	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
1,2-Dichlorobenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
1,3-Dichlorobenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
Dichlorodifluoromethane	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
1,4-Dichlorobenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
1,1-Dichloroethane	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
1,2-Dichloroethane	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
1,1-Dichloroethene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
cis-1,2-Dichloroethene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
trans-1,2-Dichloroethene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
1,2-Dichloropropane	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
1,3-Dichloropropane	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
2,2-Dichloropropane	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	

SINCE 1881

Lab ID: 0409041-04 (Soil)
Client ID: 19
Sampled Date/Time: 8/31/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
1,1-Dichloropropene	BQL	0.005	mg/kg dry	9/2/04 17:24	9/3/04 13:14	SW846/8260B	SS	
Ethylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
Hexachlorobutadiene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
Isopropylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
p-Isopropyltoluene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
Methylene chloride	**0.026**	0.020	"	9/2/04 17:24	9/3/04 13:14	"	SS	B
Naphthalene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
n-Propylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
Styrene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
1,1,1,2-Tetrachloroethane	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
1,1,2,2-Tetrachloroethane	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
Tetrachloroethene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
Toluene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
1,2,3-Trichlorobenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
1,2,4-Trichlorobenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
1,1,1-Trichloroethane	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
1,1,2-Trichloroethane	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
Trichloroethene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
Trichlorofluoromethane	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
1,2,3-Trichloropropane	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
1,2,4-Trimethylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
1,3,5-Trimethylbenzene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
Vinyl chloride	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
m,p-Xylene	BQL	0.010	"	9/2/04 17:24	9/3/04 13:14	"	SS	
o-Xylene	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	
MTBE	BQL	0.005	"	9/2/04 17:24	9/3/04 13:14	"	SS	

SINCE 1881

Lab ID: 0409099-01 (Soil)
Client ID: Hole 20
Sampled Date/Time: 9/1/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Benzene	BQL	0.005	mg/kg dry	9/13/04 10:35	9/13/04 15:40	SW846/8260B	SS	
Bromobenzene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
Bromochloromethane	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
Bromodichloromethane	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
Bromoform	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
Bromomethane	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
n-Butylbenzene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
sec-Butylbenzene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
tert-Butylbenzene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
Carbon tetrachloride	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
Chlorobenzene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
Chloroethane	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
Chloroform	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
Chloromethane	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
2-Chlorotoluene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
4-Chlorotoluene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
Dibromochloromethane	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
1,2-Dibromo-3-chloropropane	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
1,2-Dibromoethane	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
Dibromomethane	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
1,2-Dichlorobenzene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
1,3-Dichlorobenzene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
Dichlorodifluoromethane	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
1,4-Dichlorobenzene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
1,1-Dichloroethane	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
1,2-Dichloroethane	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
1,1-Dichloroethene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
cis-1,2-Dichloroethene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
trans-1,2-Dichloroethene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
1,2-Dichloropropane	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
1,3-Dichloropropane	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
2,2-Dichloropropane	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	

SINCE 1881

Lab ID: 0409099-01 (Soil)
Client ID: Hole 20
Sampled Date/Time: 9/1/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
1,1-Dichloropropene	BQL	0.005	mg/kg dry	9/13/04 10:35	9/13/04 15:40	SW846/8260B	SS	
Ethylbenzene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
Hexachlorobutadiene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
Isopropylbenzene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
p-Isopropyltoluene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
Methylene chloride	**0.036**	0.020	"	9/13/04 10:35	9/13/04 15:40	"	SS	B
Naphthalene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
n-Propylbenzene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
Styrene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
1,1,1,2-Tetrachloroethane	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
1,1,2,2-Tetrachloroethane	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
Tetrachloroethene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
Toluene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
1,2,3-Trichlorobenzene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
1,2,4-Trichlorobenzene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
1,1,1-Trichloroethane	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
1,1,2-Trichloroethane	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
Trichloroethene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
Trichlorofluoromethane	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
1,2,3-Trichloropropane	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
1,2,4-Trimethylbenzene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
1,3,5-Trimethylbenzene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
Vinyl chloride	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
m,p-Xylene	BQL	0.010	"	9/13/04 10:35	9/13/04 15:40	"	SS	
o-Xylene	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	
MTBE	BQL	0.005	"	9/13/04 10:35	9/13/04 15:40	"	SS	

SINCE 1881

Lab ID: 0409099-02 (Soil)
Client ID: Hole 3
Sampled Date/Time: 9/1/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Benzene	BQL	0.006	mg/kg dry	9/13/04 10:35	9/14/04 12:19	SW846/8260B	SS	
Bromobenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
Bromochloromethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
Bromodichloromethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
Bromoform	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
Bromomethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
n-Butylbenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
sec-Butylbenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
tert-Butylbenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
Carbon tetrachloride	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
Chlorobenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
Chloroethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
Chloroform	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
Chloromethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
2-Chlorotoluene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
4-Chlorotoluene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
Dibromochloromethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
1,2-Dibromo-3-chloropropane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
1,2-Dibromoethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
Dibromomethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
1,2-Dichlorobenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
1,3-Dichlorobenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
Dichlorodifluoromethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
1,4-Dichlorobenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
1,1-Dichloroethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
1,2-Dichloroethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
1,1-Dichloroethene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
cis-1,2-Dichloroethene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
trans-1,2-Dichloroethene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
1,2-Dichloropropane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
1,3-Dichloropropane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
2,2-Dichloropropane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	

SINCE 1881

Lab ID: 0409099-02 (Soil)
Client ID: Hole 3
Sampled Date/Time: 9/1/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
1,1-Dichloropropene	BQL	0.006	mg/kg dry	9/13/04 10:35	9/14/04 12:19	SW846/8260B	SS	
Ethylbenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
Hexachlorobutadiene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
Isopropylbenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
p-Isopropyltoluene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
Methylene chloride	BQL	0.023	"	9/13/04 10:35	9/14/04 12:19	"	SS	B
Naphthalene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
n-Propylbenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
Styrene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
1,1,1,2-Tetrachloroethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
1,1,2,2-Tetrachloroethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
Tetrachloroethene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
Toluene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
1,2,3-Trichlorobenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
1,2,4-Trichlorobenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
1,1,1-Trichloroethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
1,1,2-Trichloroethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
Trichloroethene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
Trichlorofluoromethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
1,2,3-Trichloropropane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
1,2,4-Trimethylbenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
1,3,5-Trimethylbenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
Vinyl chloride	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
m,p-Xylene	BQL	0.011	"	9/13/04 10:35	9/14/04 12:19	"	SS	
o-Xylene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	
MTBE	BQL	0.006	"	9/13/04 10:35	9/14/04 12:19	"	SS	

SINCE 1881

Lab ID: 0409099-03 (Soil)
Client ID: Hole 4
Sampled Date/Time: 9/2/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Benzene	BQL	0.006	mg/kg dry	9/13/04 10:35	9/14/04 12:52	SW846/8260B	SS	
Bromobenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
Bromochloromethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
Bromodichloromethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
Bromoform	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
Bromomethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
n-Butylbenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
sec-Butylbenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
tert-Butylbenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
Carbon tetrachloride	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
Chlorobenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
Chloroethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
Chloroform	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
Chloromethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
2-Chlorotoluene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
4-Chlorotoluene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
Dibromochloromethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
1,2-Dibromo-3-chloropropane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
1,2-Dibromoethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
Dibromomethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
1,2-Dichlorobenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
1,3-Dichlorobenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
Dichlorodifluoromethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
1,4-Dichlorobenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
1,1-Dichloroethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
1,2-Dichloroethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
1,1-Dichloroethene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
cis-1,2-Dichloroethene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
trans-1,2-Dichloroethene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
1,2-Dichloropropane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
1,3-Dichloropropane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
2,2-Dichloropropane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	

SINCE 1881

Lab ID: 0409099-03 (Soil)
Client ID: Hole 4
Sampled Date/Time: 9/2/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
1,1-Dichloropropene	BQL	0.006	mg/kg dry	9/13/04 10:35	9/14/04 12:52	SW846/8260B	SS	
Ethylbenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
Hexachlorobutadiene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
Isopropylbenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
p-Isopropyltoluene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
Methylene chloride	**0.050**	0.023	"	9/13/04 10:35	9/14/04 12:52	"	SS	B
Naphthalene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
n-Propylbenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
Styrene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
1,1,1,2-Tetrachloroethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
1,1,2,2-Tetrachloroethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
Tetrachloroethene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
Toluene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
1,2,3-Trichlorobenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
1,2,4-Trichlorobenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
1,1,1-Trichloroethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
1,1,2-Trichloroethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
Trichloroethene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
Trichlorofluoromethane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
1,2,3-Trichloropropane	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
1,2,4-Trimethylbenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
1,3,5-Trimethylbenzene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
Vinyl chloride	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
m,p-Xylene	BQL	0.011	"	9/13/04 10:35	9/14/04 12:52	"	SS	
o-Xylene	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	
MTBE	BQL	0.006	"	9/13/04 10:35	9/14/04 12:52	"	SS	

SINCE 1881

Lab ID: 0409099-04 (Soil)
Client ID: Hole 2
Sampled Date/Time: 9/2/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Benzene	BQL	0.006	mg/kg dry	9/13/04 10:35	9/13/04 17:20	SW846/8260B	SS	
Bromobenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
Bromochloromethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
Bromodichloromethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
Bromoform	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
Bromomethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
n-Butylbenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
sec-Butylbenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
tert-Butylbenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
Carbon tetrachloride	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
Chlorobenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
Chloroethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
Chloroform	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
Chloromethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
2-Chlorotoluene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
4-Chlorotoluene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
Dibromochloromethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
1,2-Dibromo-3-chloropropane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
1,2-Dibromoethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
Dibromomethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
1,2-Dichlorobenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
1,3-Dichlorobenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
Dichlorodifluoromethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
1,4-Dichlorobenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
1,1-Dichloroethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
1,2-Dichloroethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
1,1-Dichloroethene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
cis-1,2-Dichloroethene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
trans-1,2-Dichloroethene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
1,2-Dichloropropane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
1,3-Dichloropropane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
2,2-Dichloropropane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	

SINCE 1881

Lab ID: 0409099-04 (Soil)
Client ID: Hole 2
Sampled Date/Time: 9/2/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
1,1-Dichloropropene	BQL	0.006	mg/kg dry	9/13/04 10:35	9/13/04 17:20	SW846/8260B	SS	
Ethylbenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
Hexachlorobutadiene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
Isopropylbenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
p-Isopropyltoluene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
Methylene chloride	**0.036**	0.024	"	9/13/04 10:35	9/13/04 17:20	"	SS	B
Naphthalene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
n-Propylbenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
Styrene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
1,1,1,2-Tetrachloroethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
1,1,2,2-Tetrachloroethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
Tetrachloroethene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
Toluene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
1,2,3-Trichlorobenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
1,2,4-Trichlorobenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
1,1,1-Trichloroethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
1,1,2-Trichloroethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
Trichloroethene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
Trichlorofluoromethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
1,2,3-Trichloropropane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
1,2,4-Trimethylbenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
1,3,5-Trimethylbenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
Vinyl chloride	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
m,p-Xylene	BQL	0.012	"	9/13/04 10:35	9/13/04 17:20	"	SS	
o-Xylene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	
MTBE	BQL	0.006	"	9/13/04 10:35	9/13/04 17:20	"	SS	

SINCE 1881

Lab ID: 0409099-05 (Soil)
Client ID: Hole 1
Sampled Date/Time: 9/3/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Benzene	BQL	0.006	mg/kg dry	9/13/04 10:35	9/13/04 17:53	SW846/8260B	SS	
Bromobenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
Bromochloromethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
Bromodichloromethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
Bromoform	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
Bromomethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
n-Butylbenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
sec-Butylbenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
tert-Butylbenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
Carbon tetrachloride	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
Chlorobenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
Chloroethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
Chloroform	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
Chloromethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
2-Chlorotoluene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
4-Chlorotoluene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
Dibromochloromethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
1,2-Dibromo-3-chloropropane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
1,2-Dibromoethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
Dibromomethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
1,2-Dichlorobenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
1,3-Dichlorobenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
Dichlorodifluoromethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
1,4-Dichlorobenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
1,1-Dichloroethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
1,2-Dichloroethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
1,1-Dichloroethene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
cis-1,2-Dichloroethene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
trans-1,2-Dichloroethene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
1,2-Dichloropropane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
1,3-Dichloropropane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
2,2-Dichloropropane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	

SINCE 1881

Lab ID: 0409099-05 (Soil)
Client ID: Hole 1
Sampled Date/Time: 9/3/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
1,1-Dichloropropene	BQL	0.006	mg/kg dry	9/13/04 10:35	9/13/04 17:53	SW846/8260B	SS	
Ethylbenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
Hexachlorobutadiene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
Isopropylbenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
p-Isopropyltoluene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
Methylene chloride	**0.037**	0.025	"	9/13/04 10:35	9/13/04 17:53	"	SS	B
Naphthalene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
n-Propylbenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
Styrene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
1,1,1,2-Tetrachloroethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
1,1,2,2-Tetrachloroethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
Tetrachloroethene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
Toluene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
1,2,3-Trichlorobenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
1,2,4-Trichlorobenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
1,1,1-Trichloroethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
1,1,2-Trichloroethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
Trichloroethene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
Trichlorofluoromethane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
1,2,3-Trichloropropane	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
1,2,4-Trimethylbenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
1,3,5-Trimethylbenzene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
Vinyl chloride	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
m,p-Xylene	BQL	0.013	"	9/13/04 10:35	9/13/04 17:53	"	SS	
o-Xylene	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	
MTBE	BQL	0.006	"	9/13/04 10:35	9/13/04 17:53	"	SS	

SINCE 1881

Lab ID: 0409241-01 (Water)
Client ID: 1
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Methyl t-Butyl Ether	BQL	5	µg/L	9/24/04 12:14	9/25/04 18:37	SW846/8260B	SS	
Benzene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Bromobenzene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Bromochloromethane	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Bromodichloromethane	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Bromoform	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Bromomethane	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
n-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
sec-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
tert-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Carbon tetrachloride	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Chlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Chloroethane	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Chloroform	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Chloromethane	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
2-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
4-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Dibromochloromethane	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
1,2-Dibromo-3-chloropropane	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
1,2-Dibromoethane	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Dibromomethane	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
1,2-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
1,3-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Dichlorodifluoromethane	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
1,4-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
1,1-Dichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
1,2-Dichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
1,1-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
cis-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
trans-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
1,2-Dichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
1,3-Dichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	

SINCE 1881

Lab ID: 0409241-01 (Water)
Client ID: 1
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
2,2-Dichloropropane	BQL	5	µg/L	9/24/04 12:14	9/25/04 18:37	SW846/8260B	SS	
1,1-Dichloropropene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Ethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Hexachlorobutadiene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Isopropylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
p-Isopropyltoluene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Methylene chloride	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Naphthalene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
n-Propylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Styrene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
1,1,1,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
1,1,2,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Tetrachloroethene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Toluene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
1,2,3-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
1,2,4-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
1,1,1-Trichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
1,1,2-Trichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Trichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Trichlorofluoromethane	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
1,2,3-Trichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
1,2,4-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
1,3,5-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
Vinyl chloride	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
m,p-Xylene	BQL	10	"	9/24/04 12:14	9/25/04 18:37	"	SS	
o-Xylene	BQL	5	"	9/24/04 12:14	9/25/04 18:37	"	SS	
di-isopropyl ether (DIPE)	BQL	2	"	9/24/04 12:14	9/25/04 18:37	SW846/5030/8260 B	SS	
tert-Amyl-methyl ether (TAME)	BQL	2	"	9/24/04 12:14	9/25/04 18:37	"	SS	
tert-Amyl ethyl ether (TAEE)-lib srch	Not detected		"	9/24/04 12:14	9/25/04 18:37	"	SS	
tert-Butyl alcohol (TBA)	**63**	25	"	9/24/04 12:14	9/25/04 18:37	"	SS	
tert-Amyl alcohol (TAA)	BQL	50	"	9/24/04 12:14	9/25/04 18:37	"	SS	

SINCE 1881

Lab ID: 0409241-02 (Water)
Client ID: 2
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Methyl t-Butyl Ether	BQL	5	µg/L	9/24/04 12:14	9/25/04 19:08	SW846/8260B	SS	
Benzene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Bromobenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Bromochloromethane	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Bromodichloromethane	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Bromoform	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Bromomethane	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
n-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
sec-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
tert-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Carbon tetrachloride	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Chlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Chloroethane	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Chloroform	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Chloromethane	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
2-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
4-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Dibromochloromethane	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
1,2-Dibromo-3-chloropropane	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
1,2-Dibromoethane	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Dibromomethane	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
1,2-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
1,3-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
1,4-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Dichlorodifluoromethane	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
1,1-Dichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
1,2-Dichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
1,1-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
cis-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
trans-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
1,2-Dichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
1,3-Dichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	

SINCE 1861

Lab ID: 0409241-02 (Water)
Client ID: 2
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
2,2-Dichloropropane	BQL	5	µg/L	9/24/04 12:14	9/25/04 19:08	SW846/8260B	SS	
1,1-Dichloropropene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Ethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Hexachlorobutadiene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Isopropylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
p-Isopropyltoluene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Methylene chloride	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Naphthalene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
n-Propylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Styrene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
1,1,1,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
1,1,2,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Tetrachloroethene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Toluene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
1,2,3-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
1,2,4-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
1,1,1-Trichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
1,1,2-Trichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Trichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Trichlorofluoromethane	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
1,2,3-Trichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
1,2,4-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
1,3,5-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
Vinyl chloride	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
m,p-Xylene	BQL	10	"	9/24/04 12:14	9/25/04 19:08	"	SS	
o-Xylene	BQL	5	"	9/24/04 12:14	9/25/04 19:08	"	SS	
di-isopropyl ether (DIPE)	BQL	2	"	9/24/04 12:14	9/25/04 19:08	SW846/5030/8260 B	SS	
tert-Amyl-methyl ether (TAME)	BQL	2	"	9/24/04 12:14	9/25/04 19:08	"	SS	
tert-Amyl ethyl ether (TAEE)-lib srch	Not Detected		"	9/24/04 12:14	9/25/04 19:08	"	SS	
tert-Butyl alcohol (TBA)	BQL	25	"	9/24/04 12:14	9/25/04 19:08	"	SS	
tert-Amyl alcohol (TAA)	BQL	50	"	9/24/04 12:14	9/25/04 19:08	"	SS	

SINCE 1881

Lab ID: 0409241-03 (Water)
Client ID: 3
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Methyl t-Butyl Ether	BQL	5	µg/L	9/24/04 12:14	9/25/04 19:39	SW846/8260B	SS	
Benzene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Bromobenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Bromochloromethane	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Bromodichloromethane	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Bromoform	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Bromomethane	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
n-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
sec-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
tert-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Carbon tetrachloride	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Chlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Chloroethane	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Chloroform	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Chloromethane	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
2-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
4-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Dibromochloromethane	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
1,2-Dibromo-3-chloropropane	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
1,2-Dibromoethane	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Dibromomethane	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
1,2-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
1,3-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Dichlorodifluoromethane	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
1,4-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
1,1-Dichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
1,2-Dichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
1,1-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
cis-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
trans-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
1,2-Dichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
1,3-Dichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	

SINCE 1881

Lab ID: 0409241-03 (Water)
Client ID: 3
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
2,2-Dichloropropane	BQL	5	µg/L	9/24/04 12:14	9/25/04 19:39	SW846/8260B	SS	
1,1-Dichloropropene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Ethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Hexachlorobutadiene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Isopropylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
p-Isopropyltoluene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Methylene chloride	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Naphthalene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
n-Propylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Styrene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
1,1,1,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
1,1,2,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Tetrachloroethene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Toluene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
1,2,3-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
1,2,4-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
1,1,1-Trichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
1,1,2-Trichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Trichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Trichlorofluoromethane	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
1,2,3-Trichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
1,2,4-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
1,3,5-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
Vinyl chloride	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
m,p-Xylene	BQL	10	"	9/24/04 12:14	9/25/04 19:39	"	SS	
o-Xylene	BQL	5	"	9/24/04 12:14	9/25/04 19:39	"	SS	
di-isopropyl ether (DIPE)	BQL	2	"	9/24/04 12:14	9/25/04 19:39	SW846/5030/8260 B	SS	
tert-Amyl-methyl ether (TAME)	BQL	2	"	9/24/04 12:14	9/25/04 19:39	"	SS	
tert-Amyl ethyl ether (TAEE)-lib srch	Not Detected		"	9/24/04 12:14	9/25/04 19:39	"	SS	
tert-Butyl alcohol (TBA)	**43**	25	"	9/24/04 12:14	9/25/04 19:39	"	SS	
tert-Amyl alcohol (TAA)	BQL	50	"	9/24/04 12:14	9/25/04 19:39	"	SS	

SINCE 1881

Lab ID: 0409241-04 (Water)
Client ID: 4
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Methyl t-Butyl Ether	BQL	5	µg/L	9/24/04 12:14	9/25/04 20:10	SW846/8260B	SS	
Benzene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Bromobenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Bromochloromethane	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Bromodichloromethane	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Bromoform	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Bromomethane	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
n-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
sec-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
tert-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Carbon tetrachloride	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Chlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Chloroethane	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Chloroform	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Chloromethane	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
2-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
4-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Dibromochloromethane	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
1,2-Dibromo-3-chloropropane	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
1,2-Dibromoethane	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Dibromomethane	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
1,2-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
1,3-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Dichlorodifluoromethane	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
1,4-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
1,1-Dichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
1,2-Dichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
1,1-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
cis-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
trans-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
1,2-Dichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
1,3-Dichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	

SINCE 1881

Lab ID: 0409241-04 (Water)
Client ID: 4
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
2,2-Dichloropropane	BQL	5	µg/L	9/24/04 12:14	9/25/04 20:10	SW846/8260B	SS	
1,1-Dichloropropene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Ethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Hexachlorobutadiene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Isopropylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
p-Isopropyltoluene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Methylene chloride	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Naphthalene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
n-Propylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Styrene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
1,1,1,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
1,1,2,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Tetrachloroethene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Toluene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
1,2,3-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
1,2,4-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
1,1,1-Trichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
1,1,2-Trichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Trichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Trichlorofluoromethane	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
1,2,3-Trichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
1,2,4-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
1,3,5-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
Vinyl chloride	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
m,p-Xylene	BQL	10	"	9/24/04 12:14	9/25/04 20:10	"	SS	
o-Xylene	BQL	5	"	9/24/04 12:14	9/25/04 20:10	"	SS	
di-isopropyl ether (DIPE)	BQL	2	"	9/24/04 12:14	9/25/04 20:10	SW846/5030/8260 B	SS	
tert-Amyl-methyl ether (TAME)	BQL	2	"	9/24/04 12:14	9/25/04 20:10	"	SS	
tert-Amyl ethyl ether (TAEE)-lib srch	Not Detected		"	9/24/04 12:14	9/25/04 20:10	"	SS	
tert-Butyl alcohol (TBA)	BQL	25	"	9/24/04 12:14	9/25/04 20:10	"	SS	
tert-Amyl alcohol (TAA)	BQL	50	"	9/24/04 12:14	9/25/04 20:10	"	SS	

SINCE 1881

Lab ID: 0409241-05 (Water)
Client ID: 5
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Methyl t-Butyl Ether	BQL	5	µg/L	9/24/04 12:14	9/25/04 20:41	SW846/8260B	SS	
Benzene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Bromobenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Bromochloromethane	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Bromodichloromethane	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Bromoform	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Bromomethane	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
n-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
sec-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
tert-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Carbon tetrachloride	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Chlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Chloroethane	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Chloroform	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Chloromethane	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
2-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
4-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Dibromochloromethane	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
1,2-Dibromo-3-chloropropane	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
1,2-Dibromoethane	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Dibromomethane	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
1,2-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
1,3-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Dichlorodifluoromethane	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
1,4-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
1,1-Dichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
1,2-Dichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
1,1-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
cis-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
trans-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
1,2-Dichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
1,3-Dichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	

SINCE 1881

Lab ID: 0409241-05 (Water)
Client ID: 5
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
2,2-Dichloropropane	BQL	5	µg/L	9/24/04 12:14	9/25/04 20:41	SW846/8260B	SS	
1,1-Dichloropropene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Ethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Hexachlorobutadiene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Isopropylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
p-Isopropyltoluene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Methylene chloride	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Naphthalene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
n-Propylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Styrene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
1,1,1,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
1,1,2,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Tetrachloroethene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Toluene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
1,2,3-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
1,2,4-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
1,1,1-Trichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
1,1,2-Trichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Trichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Trichlorofluoromethane	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
1,2,3-Trichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
1,2,4-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
1,3,5-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
Vinyl chloride	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
m,p-Xylene	BQL	10	"	9/24/04 12:14	9/25/04 20:41	"	SS	
o-Xylene	BQL	5	"	9/24/04 12:14	9/25/04 20:41	"	SS	
di-isopropyl ether (DIPE)	BQL	2	"	9/24/04 12:14	9/25/04 20:41	SW846/5030/8260 B	SS	
tert-Amyl-methyl ether (TAME)	BQL	2	"	9/24/04 12:14	9/25/04 20:41	"	SS	
tert-Amyl ethyl ether (TAEE)-lib srch	Not Detected		"	9/24/04 12:14	9/25/04 20:41	"	SS	
tert-Butyl alcohol (TBA)	BQL	25	"	9/24/04 12:14	9/25/04 20:41	"	SS	
tert-Amyl alcohol (TAA)	BQL	50	"	9/24/04 12:14	9/25/04 20:41	"	SS	

SINCE 1881

Lab ID: 0409241-06 (Water)
Client ID: 6
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Methyl t-Butyl Ether	BQL	5	µg/L	9/24/04 12:14	9/25/04 21:12	SW846/8260B	SS	
Benzene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Bromobenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Bromochloromethane	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Bromodichloromethane	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Bromoform	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Bromomethane	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
n-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
sec-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
tert-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Carbon tetrachloride	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Chlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Chloroethane	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Chloroform	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Chloromethane	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
2-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
4-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Dibromochloromethane	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
1,2-Dibromo-3-chloropropane	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
1,2-Dibromoethane	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Dibromomethane	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
1,2-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
1,3-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Dichlorodifluoromethane	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
1,4-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
1,1-Dichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
1,2-Dichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
1,1-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
cis-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
trans-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
1,2-Dichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
1,3-Dichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	

SINCE 1881

Lab ID: 0409241-06 (Water)
Client ID: 6
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
2,2-Dichloropropane	BQL	5	µg/L	9/24/04 12:14	9/25/04 21:12	SW846/8260B	SS	
1,1-Dichloropropene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Ethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Hexachlorobutadiene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Isopropylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
p-Isopropyltoluene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Methylene chloride	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Naphthalene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
n-Propylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Styrene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
1,1,1,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
1,1,2,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Tetrachloroethene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Toluene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
1,2,3-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
1,2,4-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
1,1,1-Trichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
1,1,2-Trichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Trichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Trichlorofluoromethane	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
1,2,3-Trichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
1,2,4-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
1,3,5-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
Vinyl chloride	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
m,p-Xylene	BQL	10	"	9/24/04 12:14	9/25/04 21:12	"	SS	
o-Xylene	BQL	5	"	9/24/04 12:14	9/25/04 21:12	"	SS	
di-isopropyl ether (DIPE)	BQL	2	"	9/24/04 12:14	9/25/04 21:12	SW846/5030/8260 B	SS	
tert-Amyl-methyl ether (TAME)	BQL	2	"	9/24/04 12:14	9/25/04 21:12	"	SS	
tert-Amyl ethyl ether (TAEE)-lib srch	Not Detected		"	9/24/04 12:14	9/25/04 21:12	"	SS	
tert-Butyl alcohol (TBA)	BQL	25	"	9/24/04 12:14	9/25/04 21:12	"	SS	
tert-Amyl alcohol (TAA)	BQL	50	"	9/24/04 12:14	9/25/04 21:12	"	SS	

SINCE 1881

Lab ID: 0409241-07 (Water)
Client ID: 7
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Methyl t-Butyl Ether	BQL	5	µg/L	9/24/04 12:14	9/25/04 21:43	SW846/8260B	SS	
Benzene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Bromobenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Bromochloromethane	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Bromodichloromethane	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Bromoform	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Bromomethane	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
n-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
sec-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
tert-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Carbon tetrachloride	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Chlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Chloroethane	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Chloroform	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Chloromethane	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
2-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
4-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Dibromochloromethane	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
1,2-Dibromo-3-chloropropane	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
1,2-Dibromoethane	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Dibromomethane	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
1,2-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
1,3-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Dichlorodifluoromethane	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
1,4-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
1,1-Dichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
1,2-Dichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
1,1-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
cis-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
trans-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
1,2-Dichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
1,3-Dichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	

SINCE 1881

Lab ID: 0409241-07 (Water)
Client ID: 7
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
2,2-Dichloropropane	BQL	5	µg/L	9/24/04 12:14	9/25/04 21:43	SW846/8260B	SS	
1,1-Dichloropropene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Ethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Hexachlorobutadiene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Isopropylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
p-Isopropyltoluene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Methylene chloride	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Naphthalene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
n-Propylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Styrene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
1,1,1,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
1,1,2,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Tetrachloroethene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Toluene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
1,2,3-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
1,2,4-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
1,1,1-Trichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
1,1,2-Trichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Trichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Trichlorofluoromethane	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
1,2,3-Trichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
1,2,4-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
1,3,5-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
Vinyl chloride	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
m,p-Xylene	BQL	10	"	9/24/04 12:14	9/25/04 21:43	"	SS	
o-Xylene	BQL	5	"	9/24/04 12:14	9/25/04 21:43	"	SS	
di-isopropyl ether (DIPE)	BQL	2	"	9/24/04 12:14	9/25/04 21:43	SW846/5030/8260 B	SS	
tert-Amyl-methyl ether (TAME)	BQL	2	"	9/24/04 12:14	9/25/04 21:43	"	SS	
tert-Amyl ethyl ether (TAEE)-lib srch	Not Detected		"	9/24/04 12:14	9/25/04 21:43	"	SS	
tert-Butyl alcohol (TBA)	BQL	25	"	9/24/04 12:14	9/25/04 21:43	"	SS	
tert-Amyl alcohol (TAA)	BQL	50	"	9/24/04 12:14	9/25/04 21:43	"	SS	

SINCE 1881

Lab ID: 0409241-08 (Water)
Client ID: 8
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Methyl t-Butyl Ether	BQL	5	µg/L	9/24/04 12:14	9/25/04 22:14	SW846/8260B	SS	
Benzene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Bromobenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Bromochloromethane	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Bromodichloromethane	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Bromoform	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Bromomethane	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
n-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
sec-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
tert-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Carbon tetrachloride	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Chlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Chloroethane	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Chloroform	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Chloromethane	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
2-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
4-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Dibromochloromethane	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
1,2-Dibromo-3-chloropropane	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
1,2-Dibromoethane	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Dibromomethane	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
1,2-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
1,3-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Dichlorodifluoromethane	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
1,4-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
1,1-Dichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
1,2-Dichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
1,1-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
cis-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
trans-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
1,2-Dichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
1,3-Dichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	

SINCE 1881

Lab ID: 0409241-08 (Water)
Client ID: 8
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
2,2-Dichloropropane	BQL	5	µg/L	9/24/04 12:14	9/25/04 22:14	SW846/8260B	SS	
1,1-Dichloropropene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Ethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Hexachlorobutadiene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Isopropylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
p-Isopropyltoluene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Methylene chloride	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Naphthalene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
n-Propylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Styrene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
1,1,1,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
1,1,2,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Tetrachloroethene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Toluene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
1,2,3-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
1,2,4-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
1,1,1-Trichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
1,1,2-Trichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Trichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Trichlorofluoromethane	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
1,2,3-Trichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
1,2,4-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
1,3,5-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
Vinyl chloride	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
m,p-Xylene	BQL	10	"	9/24/04 12:14	9/25/04 22:14	"	SS	
o-Xylene	BQL	5	"	9/24/04 12:14	9/25/04 22:14	"	SS	
di-isopropyl ether (DIPE)	BQL	2	"	9/24/04 12:14	9/25/04 22:14	SW846/5030/8260 B	SS	
tert-Amyl-methyl ether (TAME)	BQL	2	"	9/24/04 12:14	9/25/04 22:14	"	SS	
tert-Amyl ethyl ether (TAEE)-lib srch	Not Detected		"	9/24/04 12:14	9/25/04 22:14	"	SS	
tert-Butyl alcohol (TBA)	BQL	25	"	9/24/04 12:14	9/25/04 22:14	"	SS	
tert-Amyl alcohol (TAA)	BQL	50	"	9/24/04 12:14	9/25/04 22:14	"	SS	

SINCE 1881

Lab ID: 0409241-09 (Water)
Client ID: 9
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Methyl t-Butyl Ether	BQL	5	µg/L	9/24/04 12:14	9/25/04 22:45	SW846/8260B	SS	
Benzene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Bromobenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Bromochloromethane	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Bromodichloromethane	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Bromoform	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Bromomethane	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
n-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
sec-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
tert-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Carbon tetrachloride	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Chlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Chloroethane	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Chloroform	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Chloromethane	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
2-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
4-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Dibromochloromethane	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
1,2-Dibromo-3-chloropropane	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
1,2-Dibromoethane	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Dibromomethane	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
1,2-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
1,3-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Dichlorodifluoromethane	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
1,4-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
1,1-Dichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
1,2-Dichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
1,1-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
cis-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
trans-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
1,2-Dichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
1,3-Dichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	

SINCE 1881

Lab ID: 0409241-09 (Water)
Client ID: 9
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
2,2-Dichloropropane	BQL	5	µg/L	9/24/04 12:14	9/25/04 22:45	SW846/8260B	SS	
1,1-Dichloropropene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Ethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Hexachlorobutadiene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Isopropylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
p-Isopropyltoluene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Methylene chloride	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Naphthalene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
n-Propylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Styrene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
1,1,1,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
1,1,2,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Tetrachloroethene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Toluene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
1,2,3-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
1,2,4-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
1,1,1-Trichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
1,1,2-Trichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Trichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Trichlorofluoromethane	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
1,2,3-Trichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
1,2,4-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
1,3,5-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
Vinyl chloride	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
m,p-Xylene	BQL	10	"	9/24/04 12:14	9/25/04 22:45	"	SS	
o-Xylene	BQL	5	"	9/24/04 12:14	9/25/04 22:45	"	SS	
di-isopropyl ether (DIPE)	BQL	2	"	9/24/04 12:14	9/25/04 22:45	SW846/5030/8260 B	SS	
tert-Amyl-methyl ether (TAME)	BQL	2	"	9/24/04 12:14	9/25/04 22:45	"	SS	
tert-Amyl ethyl ether (TAEE)-lib srch	Not Detected		"	9/24/04 12:14	9/25/04 22:45	"	SS	
tert-Butyl alcohol (TBA)	BQL	25	"	9/24/04 12:14	9/25/04 22:45	"	SS	
tert-Amyl alcohol (TAA)	BQL	50	"	9/24/04 12:14	9/25/04 22:45	"	SS	

SINCE 1881

Lab ID: 0409241-10 (Water)
Client ID: 10
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Methyl t-Butyl Ether	BQL	5	µg/L	9/24/04 12:14	9/25/04 23:16	SW846/8260B	SS	
Benzene	**5**	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Bromobenzene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Bromochloromethane	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Bromodichloromethane	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Bromoform	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Bromomethane	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
n-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
sec-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
tert-Butylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Carbon tetrachloride	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Chlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Chloroethane	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Chloroform	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Chloromethane	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
2-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
4-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Dibromochloromethane	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
1,2-Dibromo-3-chloropropane	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
1,2-Dibromoethane	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Dibromomethane	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
1,2-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
1,3-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Dichlorodifluoromethane	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
1,4-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
1,1-Dichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
1,2-Dichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
1,1-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
cis-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
trans-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
1,2-Dichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
1,3-Dichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	

SINCE 1881

Lab ID: 0409241-10 (Water)
Client ID: 10
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
2,2-Dichloropropane	BQL	5	µg/L	9/24/04 12:14	9/25/04 23:16	SW846/8260B	SS	
1,1-Dichloropropene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Ethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Hexachlorobutadiene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Isopropylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
p-Isopropyltoluene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Methylene chloride	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Naphthalene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
n-Propylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Styrene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
1,1,1,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
1,1,2,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Tetrachloroethene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Toluene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
1,2,3-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
1,2,4-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
1,1,1-Trichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
1,1,2-Trichloroethane	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Trichloroethene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Trichlorofluoromethane	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
1,2,3-Trichloropropane	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
1,2,4-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
1,3,5-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
Vinyl chloride	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
m,p-Xylene	BQL	10	"	9/24/04 12:14	9/25/04 23:16	"	SS	
o-Xylene	BQL	5	"	9/24/04 12:14	9/25/04 23:16	"	SS	
di-isopropyl ether (DIPE)	BQL	2	"	9/24/04 12:14	9/25/04 23:16	SW846/5030/8260 B	SS	
tert-Amyl-methyl ether (TAME)	BQL	2	"	9/24/04 12:14	9/25/04 23:16	"	SS	
tert-Amyl ethyl ether (TAEE)-lib srch	Not Detected		"	9/24/04 12:14	9/25/04 23:16	"	SS	
tert-Butyl alcohol (TBA)	BQL	25	"	9/24/04 12:14	9/25/04 23:16	"	SS	
tert-Amyl alcohol (TAA)	BQL	50	"	9/24/04 12:14	9/25/04 23:16	"	SS	

SINCE 1881

Lab ID: 0409241-11 (Water)
Client ID: 11
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Methyl t-Butyl Ether	BQL	5	µg/L	9/24/04 12:14	9/26/04 2:22	SW846/8260B	SS	
Benzene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Bromobenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Bromochloromethane	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Bromodichloromethane	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Bromoform	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Bromomethane	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
n-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
sec-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
tert-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Carbon tetrachloride	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Chlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Chloroethane	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Chloroform	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Chloromethane	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
2-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
4-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Dibromochloromethane	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
1,2-Dibromo-3-chloropropane	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
1,2-Dibromoethane	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Dibromomethane	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
1,2-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
1,3-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Dichlorodifluoromethane	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
1,4-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
1,1-Dichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
1,2-Dichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
1,1-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
cis-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
trans-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
1,2-Dichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
1,3-Dichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	

SINCE 1881

Lab ID: 0409241-11 (Water)
Client ID: 11
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
2,2-Dichloropropane	BQL	5	µg/L	9/24/04 12:14	9/26/04 2:22	SW846/8260B	SS	
1,1-Dichloropropene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Ethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Hexachlorobutadiene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Isopropylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
p-Isopropyltoluene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Methylene chloride	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Naphthalene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
n-Propylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Styrene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
1,1,1,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
1,1,2,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Tetrachloroethene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Toluene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
1,2,3-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
1,2,4-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
1,1,1-Trichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
1,1,2-Trichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Trichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Trichlorofluoromethane	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
1,2,3-Trichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
1,2,4-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
1,3,5-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
Vinyl chloride	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
m,p-Xylene	BQL	10	"	9/24/04 12:14	9/26/04 2:22	"	SS	
o-Xylene	BQL	5	"	9/24/04 12:14	9/26/04 2:22	"	SS	
di-isopropyl ether (DIPE)	BQL	2	"	9/24/04 12:14	9/26/04 2:22	SW846/5030/8260B	SS	
tert-Amyl-methyl ether (TAME)	BQL	2	"	9/24/04 12:14	9/26/04 2:22	"	SS	
tert-Amyl ethyl ether (TAEE)-lib srch	Not Detected		"	9/24/04 12:14	9/26/04 2:22	"	SS	
tert-Butyl alcohol (TBA)	BQL	25	"	9/24/04 12:14	9/26/04 2:22	"	SS	
tert-Amyl alcohol (TAA)	BQL	50	"	9/24/04 12:14	9/26/04 2:22	"	SS	

SINCE 1881

Lab ID: 0409241-12 (Water)
Client ID: 12
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Methyl t-Butyl Ether	BQL	5	µg/L	9/24/04 12:14	9/26/04 2:53	SW846/8260B	SS	
Benzene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Bromobenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Bromochloromethane	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Bromodichloromethane	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Bromoform	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Bromomethane	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
n-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
sec-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
tert-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Carbon tetrachloride	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Chlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Chloroethane	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Chloroform	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Chloromethane	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
2-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
4-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Dibromochloromethane	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
1,2-Dibromo-3-chloropropane	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
1,2-Dibromoethane	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Dibromomethane	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
1,2-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
1,3-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Dichlorodifluoromethane	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
1,4-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
1,1-Dichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
1,2-Dichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
1,1-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
cis-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
trans-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
1,2-Dichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
1,3-Dichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	

SINCE 1881

Lab ID: 0409241-12 (Water)
Client ID: 12
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
2,2-Dichloropropane	BQL	5	µg/L	9/24/04 12:14	9/26/04 2:53	SW846/8260B	SS	
1,1-Dichloropropene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Ethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Hexachlorobutadiene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Isopropylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
p-Isopropyltoluene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Methylene chloride	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Naphthalene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
n-Propylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Styrene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
1,1,1,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
1,1,2,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Tetrachloroethene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Toluene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
1,2,3-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
1,2,4-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
1,1,1-Trichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
1,1,2-Trichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Trichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Trichlorofluoromethane	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
1,2,3-Trichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
1,2,4-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
1,3,5-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
Vinyl chloride	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
m,p-Xylene	BQL	10	"	9/24/04 12:14	9/26/04 2:53	"	SS	
o-Xylene	BQL	5	"	9/24/04 12:14	9/26/04 2:53	"	SS	
di-isopropyl ether (DIPE)	BQL	2	"	9/24/04 12:14	9/26/04 2:53	SW846/5030/8260 B	SS	
tert-Amyl-methyl ether (TAME)	BQL	2	"	9/24/04 12:14	9/26/04 2:53	"	SS	
tert-Amyl ethyl ether (TAEE)-lib srch	Not Detected		"	9/24/04 12:14	9/26/04 2:53	"	SS	
tert-Butyl alcohol (TBA)	BQL	25	"	9/24/04 12:14	9/26/04 2:53	"	SS	
tert-Amyl alcohol (TAA)	BQL	50	"	9/24/04 12:14	9/26/04 2:53	"	SS	

SINCE 1881

Lab ID: 0409241-13 (Water)
Client ID: 13
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Methyl t-Butyl Ether	BQL	5	µg/L	9/24/04 12:14	9/26/04 3:23	SW846/8260B	SS	
Benzene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Bromobenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Bromochloromethane	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Bromodichloromethane	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Bromoform	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Bromomethane	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
n-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
sec-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
tert-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Carbon tetrachloride	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Chlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Chloroethane	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Chloroform	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Chloromethane	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
2-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
4-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Dibromochloromethane	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
1,2-Dibromo-3-chloropropane	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
1,2-Dibromoethane	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Dibromomethane	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
1,2-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
1,3-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Dichlorodifluoromethane	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
1,4-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
1,1-Dichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
1,2-Dichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
1,1-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
cis-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
trans-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
1,2-Dichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
1,3-Dichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	

SINCE 1881

Lab ID: 0409241-13 (Water)
Client ID: 13
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
2,2-Dichloropropane	BQL	5	µg/L	9/24/04 12:14	9/26/04 3:23	SW846/8260B	SS	
1,1-Dichloropropene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Ethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Hexachlorobutadiene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Isopropylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
p-Isopropyltoluene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Methylene chloride	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Naphthalene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
n-Propylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Styrene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
1,1,1,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
1,1,2,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Tetrachloroethene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Toluene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
1,2,3-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
1,2,4-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
1,1,1-Trichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
1,1,2-Trichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Trichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Trichlorofluoromethane	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
1,2,3-Trichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
1,2,4-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
1,3,5-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
Vinyl chloride	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
m,p-Xylene	BQL	10	"	9/24/04 12:14	9/26/04 3:23	"	SS	
o-Xylene	BQL	5	"	9/24/04 12:14	9/26/04 3:23	"	SS	
di-isopropyl ether (DIPE)	BQL	2	"	9/24/04 12:14	9/26/04 3:23	SW846/5030/8260B	SS	
tert-Amyl-methyl ether (TAME)	BQL	2	"	9/24/04 12:14	9/26/04 3:23	"	SS	
tert-Amyl ethyl ether (TAEE)-lib srch	Not Detected		"	9/24/04 12:14	9/26/04 3:23	"	SS	
tert-Butyl alcohol (TBA)	BQL	25	"	9/24/04 12:14	9/26/04 3:23	"	SS	
tert-Amyl alcohol (TAA)	BQL	50	"	9/24/04 12:14	9/26/04 3:23	"	SS	

SINCE 1881

Lab ID: 0409241-14 (Water)
Client ID: 14
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Methyl t-Butyl Ether	BQL	5	µg/L	9/24/04 12:14	9/26/04 3:54	SW846/8260B	SS	
Benzene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Bromobenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Bromochloromethane	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Bromodichloromethane	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Bromoform	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Bromomethane	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
n-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
sec-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
tert-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Carbon tetrachloride	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Chlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Chloroethane	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Chloroform	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Chloromethane	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
2-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
4-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Dibromochloromethane	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
1,2-Dibromo-3-chloropropane	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
1,2-Dibromoethane	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Dibromomethane	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
1,2-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
1,3-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Dichlorodifluoromethane	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
1,4-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
1,1-Dichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
1,2-Dichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
1,1-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
cis-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
trans-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
1,2-Dichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
1,3-Dichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	

SINCE 1881

Lab ID: 0409241-14 (Water)
Client ID: 14
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
2,2-Dichloropropane	BQL	5	µg/L	9/24/04 12:14	9/26/04 3:54	SW846/8260B	SS	
1,1-Dichloropropene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Ethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Hexachlorobutadiene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Isopropylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
p-Isopropyltoluene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Methylene chloride	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Naphthalene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
n-Propylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Styrene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
1,1,1,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
1,1,2,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Tetrachloroethene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Toluene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
1,2,3-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
1,2,4-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
1,1,1-Trichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
1,1,2-Trichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Trichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Trichlorofluoromethane	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
1,2,3-Trichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
1,2,4-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
1,3,5-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
Vinyl chloride	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
m,p-Xylene	BQL	10	"	9/24/04 12:14	9/26/04 3:54	"	SS	
o-Xylene	BQL	5	"	9/24/04 12:14	9/26/04 3:54	"	SS	
di-isopropyl ether (DIPE)	BQL	2	"	9/24/04 12:14	9/26/04 3:54	SW846/5030/8260B	SS	
tert-Amyl-methyl ether (TAME)	BQL	2	"	9/24/04 12:14	9/26/04 3:54	"	SS	
tert-Amyl ethyl ether (TAEE)-lib srch	Not Detected		"	9/24/04 12:14	9/26/04 3:54	"	SS	
tert-Butyl alcohol (TBA)	BQL	25	"	9/24/04 12:14	9/26/04 3:54	"	SS	
tert-Amyl alcohol (TAA)	BQL	50	"	9/24/04 12:14	9/26/04 3:54	"	SS	

SINCE 1881

Lab ID: 0409241-15 (Water)
Client ID: 15
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Methyl t-Butyl Ether	BQL	5	µg/L	9/24/04 12:14	9/26/04 4:25	SW846/8260B	SS	
Benzene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Bromobenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Bromochloromethane	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Bromodichloromethane	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Bromoform	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Bromomethane	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
n-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
sec-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
tert-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Carbon tetrachloride	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Chlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Chloroethane	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Chloroform	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Chloromethane	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
2-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
4-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Dibromochloromethane	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
1,2-Dibromo-3-chloropropane	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
1,2-Dibromoethane	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Dibromomethane	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
1,2-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
1,3-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Dichlorodifluoromethane	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
1,4-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
1,1-Dichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
1,2-Dichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
1,1-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
cis-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
trans-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
1,2-Dichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
1,3-Dichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	

SINCE 1881

Lab ID: 0409241-15 (Water)
Client ID: 15
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
2,2-Dichloropropane	BQL	5	µg/L	9/24/04 12:14	9/26/04 4:25	SW846/8260B	SS	
1,1-Dichloropropene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Ethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Hexachlorobutadiene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Isopropylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
p-Isopropyltoluene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Methylene chloride	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Naphthalene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
n-Propylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Styrene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
1,1,1,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
1,1,2,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Tetrachloroethene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Toluene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
1,2,3-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
1,2,4-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
1,1,1-Trichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
1,1,2-Trichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Trichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Trichlorofluoromethane	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
1,2,3-Trichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
1,2,4-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
1,3,5-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
Vinyl chloride	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
m,p-Xylene	BQL	10	"	9/24/04 12:14	9/26/04 4:25	"	SS	
o-Xylene	BQL	5	"	9/24/04 12:14	9/26/04 4:25	"	SS	
di-isopropyl ether (DIPE)	BQL	2	"	9/24/04 12:14	9/26/04 4:25	SW846/5030/8260 B	SS	
tert-Amyl-methyl ether (TAME)	BQL	2	"	9/24/04 12:14	9/26/04 4:25	"	SS	
tert-Amyl ethyl ether (TAEE)-lib srch	Not Detected		"	9/24/04 12:14	9/26/04 4:25	"	SS	
tert-Butyl alcohol (TBA)	BQL	25	"	9/24/04 12:14	9/26/04 4:25	"	SS	
tert-Amyl alcohol (TAA)	BQL	50	"	9/24/04 12:14	9/26/04 4:25	"	SS	

SINCE 1881

Lab ID: 0409241-16 (Water)
Client ID: 16
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Methyl t-Butyl Ether	BQL	5	µg/L	9/24/04 12:14	9/26/04 4:56	SW846/8260B	SS	
Benzene	**12**	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Bromobenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Bromochloromethane	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Bromodichloromethane	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Bromoform	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Bromomethane	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
n-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
sec-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
tert-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Carbon tetrachloride	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Chlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Chloroethane	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Chloroform	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Chloromethane	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
2-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
4-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Dibromochloromethane	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
1,2-Dibromo-3-chloropropane	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
1,2-Dibromoethane	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Dibromomethane	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
1,2-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
1,3-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Dichlorodifluoromethane	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
1,4-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
1,1-Dichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
1,2-Dichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
1,1-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
cis-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
trans-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
1,2-Dichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
1,3-Dichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	

SINCE 1881

Lab ID: 0409241-16 (Water)
Client ID: 16
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
2,2-Dichloropropane	BQL	5	µg/L	9/24/04 12:14	9/26/04 4:56	SW846/8260B	SS	
1,1-Dichloropropene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Ethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Hexachlorobutadiene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Isopropylbenzene	**29**	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
p-Isopropyltoluene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Methylene chloride	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Naphthalene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
n-Propylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Styrene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
1,1,1,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
1,1,2,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Tetrachloroethene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Toluene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
1,2,3-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
1,2,4-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
1,1,1-Trichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
1,1,2-Trichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Trichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Trichlorofluoromethane	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
1,2,3-Trichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
1,2,4-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
1,3,5-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
Vinyl chloride	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
m,p-Xylene	BQL	10	"	9/24/04 12:14	9/26/04 4:56	"	SS	
o-Xylene	BQL	5	"	9/24/04 12:14	9/26/04 4:56	"	SS	
di-isopropyl ether (DIPE)	BQL	2	"	9/24/04 12:14	9/26/04 4:56	SW846/5030/8260 B	SS	
tert-Amyl-methyl ether (TAME)	BQL	2	"	9/24/04 12:14	9/26/04 4:56	"	SS	
tert-Amyl ethyl ether (TAEE)-lib srch	Not Detected		"	9/24/04 12:14	9/26/04 4:56	"	SS	
tert-Butyl alcohol (TBA)	**119**	25	"	9/24/04 12:14	9/26/04 4:56	"	SS	
tert-Amyl alcohol (TAA)	BQL	50	"	9/24/04 12:14	9/26/04 4:56	"	SS	

SINCE 1881

Lab ID: 0409241-17 (Water)
Client ID: 17
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Methyl t-Butyl Ether	BQL	5	µg/L	9/24/04 12:14	9/26/04 5:27	SW846/8260B	SS	
Benzene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Bromobenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Bromochloromethane	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Bromodichloromethane	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Bromoform	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Bromomethane	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
n-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
sec-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
tert-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Carbon tetrachloride	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Chlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Chloroethane	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Chloroform	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Chloromethane	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
2-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
4-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Dibromochloromethane	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
1,2-Dibromo-3-chloropropane	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
1,2-Dibromoethane	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Dibromomethane	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
1,2-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
1,3-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Dichlorodifluoromethane	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
1,4-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
1,1-Dichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
1,2-Dichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
1,1-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
cis-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
trans-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
1,2-Dichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
1,3-Dichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	

SINCE 1881

Lab ID: 0409241-17 (Water)
Client ID: 17
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
2,2-Dichloropropane	BQL	5	µg/L	9/24/04 12:14	9/26/04 5:27	SW846/8260B	SS	
1,1-Dichloropropene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Ethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Hexachlorobutadiene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Isopropylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
p-Isopropyltoluene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Methylene chloride	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Naphthalene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
n-Propylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Styrene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
1,1,1,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
1,1,2,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Tetrachloroethene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Toluene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
1,2,3-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
1,2,4-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
1,1,1-Trichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
1,1,2-Trichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Trichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Trichlorofluoromethane	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
1,2,3-Trichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
1,2,4-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
1,3,5-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
Vinyl chloride	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
m,p-Xylene	BQL	10	"	9/24/04 12:14	9/26/04 5:27	"	SS	
o-Xylene	BQL	5	"	9/24/04 12:14	9/26/04 5:27	"	SS	
di-isopropyl ether (DIPE)	BQL	2	"	9/24/04 12:14	9/26/04 5:27	SW846/5030/8260 B	SS	
tert-Amyl-methyl ether (TAME)	BQL	2	"	9/24/04 12:14	9/26/04 5:27	"	SS	
tert-Amyl ethyl ether (TAEE)-lib srch	Not Detected		"	9/24/04 12:14	9/26/04 5:27	"	SS	
tert-Butyl alcohol (TBA)	BQL	25	"	9/24/04 12:14	9/26/04 5:27	"	SS	
tert-Amyl alcohol (TAA)	BQL	50	"	9/24/04 12:14	9/26/04 5:27	"	SS	

SINCE 1881

Lab ID: 0409241-18 (Water)
Client ID: 18
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Methyl t-Butyl Ether	BQL	5	µg/L	9/24/04 12:14	9/26/04 5:58	SW846/8260B	SS	
Benzene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Bromobenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Bromochloromethane	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Bromodichloromethane	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Bromoform	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Bromomethane	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
n-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
sec-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
tert-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Carbon tetrachloride	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Chlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Chloroethane	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Chloroform	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Chloromethane	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
2-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
4-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Dibromochloromethane	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
1,2-Dibromo-3-chloropropane	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
1,2-Dibromoethane	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Dibromomethane	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
1,2-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
1,3-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Dichlorodifluoromethane	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
1,4-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
1,1-Dichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
1,2-Dichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
1,1-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
cis-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
trans-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
1,2-Dichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
1,3-Dichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	

SINCE 1881

Lab ID: 0409241-18 (Water)
Client ID: 18
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
2,2-Dichloropropane	BQL	5	µg/L	9/24/04 12:14	9/26/04 5:58	SW846/8260B	SS	
1,1-Dichloropropene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Ethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Hexachlorobutadiene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Isopropylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
p-Isopropyltoluene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Methylene chloride	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Naphthalene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
n-Propylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Styrene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
1,1,1,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
1,1,2,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Tetrachloroethene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Toluene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
1,2,3-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
1,2,4-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
1,1,1-Trichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
1,1,2-Trichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Trichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Trichlorofluoromethane	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
1,2,3-Trichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
1,2,4-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
1,3,5-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
Vinyl chloride	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
m,p-Xylene	BQL	10	"	9/24/04 12:14	9/26/04 5:58	"	SS	
o-Xylene	BQL	5	"	9/24/04 12:14	9/26/04 5:58	"	SS	
di-isopropyl ether (DIPE)	BQL	2	"	9/24/04 12:14	9/26/04 5:58	SW846/5030/8260B	SS	
tert-Amyl-methyl ether (TAME)	BQL	2	"	9/24/04 12:14	9/26/04 5:58	"	SS	
tert-Amyl ethyl ether (TAEE)-lib srch	Not Detected		"	9/24/04 12:14	9/26/04 5:58	"	SS	
tert-Butyl alcohol (TBA)	BQL	25	"	9/24/04 12:14	9/26/04 5:58	"	SS	
tert-Amyl alcohol (TAA)	BQL	50	"	9/24/04 12:14	9/26/04 5:58	"	SS	

SINCE 1881

Lab ID: 0409241-19 (Water)
Client ID: 19
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Methyl t-Butyl Ether	BQL	5	µg/L	9/24/04 12:14	9/26/04 6:29	SW846/8260B	SS	
Benzene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Bromobenzene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Bromochloromethane	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Bromodichloromethane	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Bromoform	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Bromomethane	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
n-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
sec-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
tert-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Carbon tetrachloride	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Chlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Chloroethane	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Chloroform	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Chloromethane	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
2-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
4-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Dibromochloromethane	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
1,2-Dibromo-3-chloropropane	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
1,2-Dibromoethane	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Dibromomethane	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
1,2-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
1,3-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Dichlorodifluoromethane	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
1,4-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
1,1-Dichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
1,2-Dichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
1,1-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
cis-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
trans-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
1,2-Dichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
1,3-Dichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	

SINCE 1881

Lab ID: 0409241-19 (Water)
Client ID: 19
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
2,2-Dichloropropane	BQL	5	µg/L	9/24/04 12:14	9/26/04 6:29	SW846/8260B	SS	
1,1-Dichloropropene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Ethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Hexachlorobutadiene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Isopropylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
p-Isopropyltoluene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Methylene chloride	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Naphthalene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
n-Propylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Styrene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
1,1,1,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
1,1,2,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Tetrachloroethene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Toluene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
1,2,3-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
1,2,4-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
1,1,1-Trichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
1,1,2-Trichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Trichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Trichlorofluoromethane	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
1,2,3-Trichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
1,2,4-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
1,3,5-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
Vinyl chloride	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
m,p-Xylene	BQL	10	"	9/24/04 12:14	9/26/04 6:29	"	SS	
o-Xylene	BQL	5	"	9/24/04 12:14	9/26/04 6:29	"	SS	
di-isopropyl ether (DIPE)	BQL	2	"	9/24/04 12:14	9/26/04 6:29	SW846/5030/8260 B	SS	
tert-Amyl-methyl ether (TAME)	BQL	2	"	9/24/04 12:14	9/26/04 6:29	"	SS	
tert-Amyl ethyl ether (TAEE)-lib srch	Not Detected		"	9/24/04 12:14	9/26/04 6:29	"	SS	
tert-Butyl alcohol (TBA)	BQL	25	"	9/24/04 12:14	9/26/04 6:29	"	SS	
tert-Amyl alcohol (TAA)	BQL	50	"	9/24/04 12:14	9/26/04 6:29	"	SS	

SINCE 1881

Lab ID: 0409241-20 (Water)
Client ID: 20
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Methyl t-Butyl Ether	BQL	5	µg/L	9/24/04 12:14	9/26/04 7:00	SW846/8260B	SS	
Benzene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Bromobenzene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Bromochloromethane	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Bromodichloromethane	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Bromoform	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Bromomethane	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
n-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
sec-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
tert-Butylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Carbon tetrachloride	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Chlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Chloroethane	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Chloroform	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Chloromethane	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
2-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
4-Chlorotoluene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Dibromochloromethane	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
1,2-Dibromo-3-chloropropane	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
1,2-Dibromoethane	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Dibromomethane	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
1,2-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
1,3-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
1,4-Dichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Dichlorodifluoromethane	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
1,1-Dichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
1,2-Dichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
1,1-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
cis-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
trans-1,2-Dichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
1,2-Dichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
1,3-Dichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	

SINCE 1881

Lab ID: 0409241-20 (Water)
Client ID: 20
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
2,2-Dichloropropane	BQL	5	µg/L	9/24/04 12:14	9/26/04 7:00	SW846/8260B	SS	
1,1-Dichloropropene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Ethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Hexachlorobutadiene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Isopropylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
p-Isopropyltoluene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Methylene chloride	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Naphthalene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
n-Propylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Styrene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
1,1,1,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
1,1,2,2-Tetrachloroethane	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Tetrachloroethene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Toluene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
1,2,3-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
1,2,4-Trichlorobenzene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
1,1,1-Trichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
1,1,2-Trichloroethane	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Trichloroethene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Trichlorofluoromethane	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
1,2,3-Trichloropropane	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
1,2,4-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
1,3,5-Trimethylbenzene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
Vinyl chloride	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
m,p-Xylene	BQL	10	"	9/24/04 12:14	9/26/04 7:00	"	SS	
o-Xylene	BQL	5	"	9/24/04 12:14	9/26/04 7:00	"	SS	
di-isopropyl ether (DIPE)	BQL	2	"	9/24/04 12:14	9/26/04 7:00	SW846/5030/8260 B	SS	
tert-Amyl-methyl ether (TAME)	BQL	2	"	9/24/04 12:14	9/26/04 7:00	"	SS	
tert-Amyl ethyl ether (TAEE)-lib srch	Not Detected		"	9/24/04 12:14	9/26/04 7:00	"	SS	
tert-Butyl alcohol (TBA)	BQL	25	"	9/24/04 12:14	9/26/04 7:00	"	SS	
tert-Amyl alcohol (TAA)	BQL	50	"	9/24/04 12:14	9/26/04 7:00	"	SS	

SINCE 1881

Lab ID: 0409241-21 (Water)
Client ID: Well-1
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Methyl t-Butyl Ether	BQL	5	µg/L	9/27/04 12:14	9/27/04 18:49	SW846/8260B	SS	
Benzene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Bromobenzene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Bromochloromethane	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Bromodichloromethane	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Bromoform	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Bromomethane	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
n-Butylbenzene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
sec-Butylbenzene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
tert-Butylbenzene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Carbon tetrachloride	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Chlorobenzene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Chloroethane	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Chloroform	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Chloromethane	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
2-Chlorotoluene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
4-Chlorotoluene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Dibromochloromethane	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
1,2-Dibromo-3-chloropropane	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
1,2-Dibromoethane	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Dibromomethane	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
1,2-Dichlorobenzene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
1,3-Dichlorobenzene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
1,4-Dichlorobenzene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Dichlorodifluoromethane	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
1,1-Dichloroethane	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
1,2-Dichloroethane	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
1,1-Dichloroethene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
cis-1,2-Dichloroethene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
trans-1,2-Dichloroethene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
1,2-Dichloropropane	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
1,3-Dichloropropane	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	

SINCE 1881

Lab ID: 0409241-21 (Water)
Client ID: Well-1
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
2,2-Dichloropropane	BQL	5	µg/L	9/27/04 12:14	9/27/04 18:49	SW846/8260B	SS	
1,1-Dichloropropene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Ethylbenzene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Hexachlorobutadiene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Isopropylbenzene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
p-Isopropyltoluene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Methylene chloride	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Naphthalene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
n-Propylbenzene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Styrene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
1,1,1,2-Tetrachloroethane	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
1,1,2,2-Tetrachloroethane	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Tetrachloroethene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Toluene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
1,2,3-Trichlorobenzene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
1,2,4-Trichlorobenzene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
1,1,1-Trichloroethane	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
1,1,2-Trichloroethane	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Trichloroethene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Trichlorofluoromethane	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
1,2,3-Trichloropropane	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
1,2,4-Trimethylbenzene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
1,3,5-Trimethylbenzene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
Vinyl chloride	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
m,p-Xylene	BQL	10	"	9/27/04 12:14	9/27/04 18:49	"	SS	
o-Xylene	BQL	5	"	9/27/04 12:14	9/27/04 18:49	"	SS	
di-isopropyl ether (DIPE)	BQL	2	"	9/27/04 12:14	9/27/04 18:49	SW846/5030/8260 B	SS	
tert-Amyl-methyl ether (TAME)	BQL	2	"	9/27/04 12:14	9/27/04 18:49	"	SS	
tert-Amyl ethyl ether (TAEE)-lib srch	Not Detected		"	9/27/04 12:14	9/27/04 18:49	"	SS	
tert-Butyl alcohol (TBA)	BQL	25	"	9/27/04 12:14	9/27/04 18:49	"	SS	
tert-Amyl alcohol (TAA)	BQL	50	"	9/27/04 12:14	9/27/04 18:49	"	SS	

SINCE 1881

Lab ID: 0409241-22 (Water)
Client ID: Well-2
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
Methyl t-Butyl Ether	BQL	5	µg/L	9/27/04 12:14	9/27/04 19:20	SW846/8260B	SS	
Benzene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Bromobenzene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Bromochloromethane	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Bromodichloromethane	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Bromoform	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Bromomethane	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
n-Butylbenzene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
sec-Butylbenzene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
tert-Butylbenzene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Carbon tetrachloride	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Chlorobenzene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Chloroethane	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Chloroform	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Chloromethane	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
2-Chlorotoluene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
4-Chlorotoluene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Dibromochloromethane	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
1,2-Dibromo-3-chloropropane	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
1,2-Dibromoethane	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Dibromomethane	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
1,2-Dichlorobenzene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
1,3-Dichlorobenzene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Dichlorodifluoromethane	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
1,4-Dichlorobenzene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
1,1-Dichloroethane	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
1,2-Dichloroethane	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
1,1-Dichloroethene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
cis-1,2-Dichloroethene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
trans-1,2-Dichloroethene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
1,2-Dichloropropane	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
1,3-Dichloropropane	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	

SINCE 1881

Lab ID: 0409241-22 (Water)
Client ID: Well-2
Sampled Date/Time: 9/17/04 0:00

Analyte	Result	Quant Limit	Units	Prepared	Analyzed	Method	Analyst	Notes
Volatile Organic Compounds								
2,2-Dichloropropane	BQL	5	µg/L	9/27/04 12:14	9/27/04 19:20	SW846/8260B	SS	
1,1-Dichloropropene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Ethylbenzene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Hexachlorobutadiene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Isopropylbenzene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
p-Isopropyltoluene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Methylene chloride	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Naphthalene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
n-Propylbenzene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Styrene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
1,1,1,2-Tetrachloroethane	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
1,1,2,2-Tetrachloroethane	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Tetrachloroethene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Toluene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
1,2,3-Trichlorobenzene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
1,2,4-Trichlorobenzene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
1,1,1-Trichloroethane	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
1,1,2-Trichloroethane	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Trichloroethene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Trichlorofluoromethane	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
1,2,3-Trichloropropane	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
1,2,4-Trimethylbenzene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
1,3,5-Trimethylbenzene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
Vinyl chloride	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
m,p-Xylene	BQL	10	"	9/27/04 12:14	9/27/04 19:20	"	SS	
o-Xylene	BQL	5	"	9/27/04 12:14	9/27/04 19:20	"	SS	
di-isopropyl ether (DIPE)	BQL	2	"	9/27/04 12:14	9/27/04 19:20	SW846/5030/8260 B	SS	
tert-Amyl-methyl ether (TAME)	BQL	2	"	9/27/04 12:14	9/27/04 19:20	"	SS	
tert-Amyl ethyl ether (TAEE)-lib srch	Not Detected		"	9/27/04 12:14	9/27/04 19:20	"	SS	
tert-Butyl alcohol (TBA)	BQL	25	"	9/27/04 12:14	9/27/04 19:20	"	SS	
tert-Amyl alcohol (TAA)	BQL	50	"	9/27/04 12:14	9/27/04 19:20	"	SS	

SINCE 1881

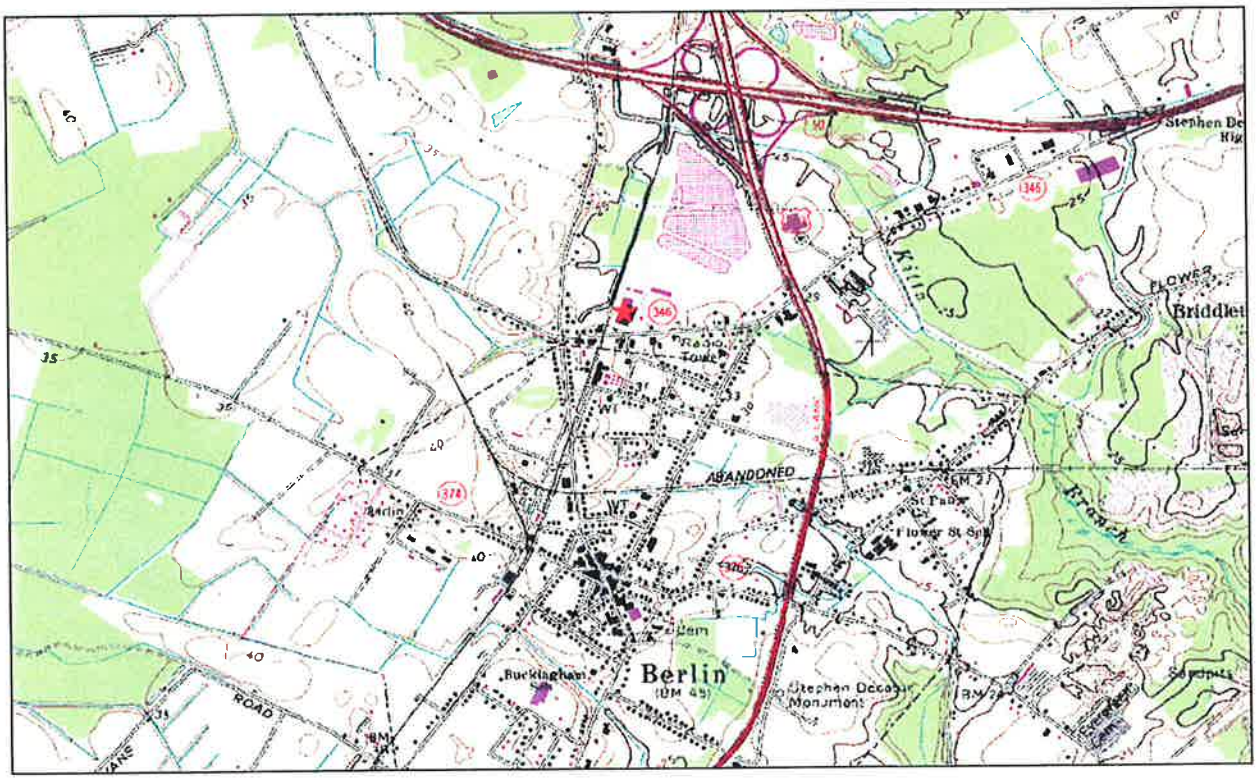
Notes and Definitions

V-Ret	Not Detected
V-01	Duplicate analysis confirmed matrix interference causing poor purging efficiency.
B	Analyte is found in the associated blank as well as in the sample (CLP B-flag).
mg/L =	milligrams per Liter
µg/L =	micrograms per Liter
mg/kg =	milligrams per kilogram
su =	standard units
BQL =	Below the Quantitation Limit

Appendix
B

APPENDIX B
SITE VICINITY MAP
AND
BORING LOCATION SKETCH

N



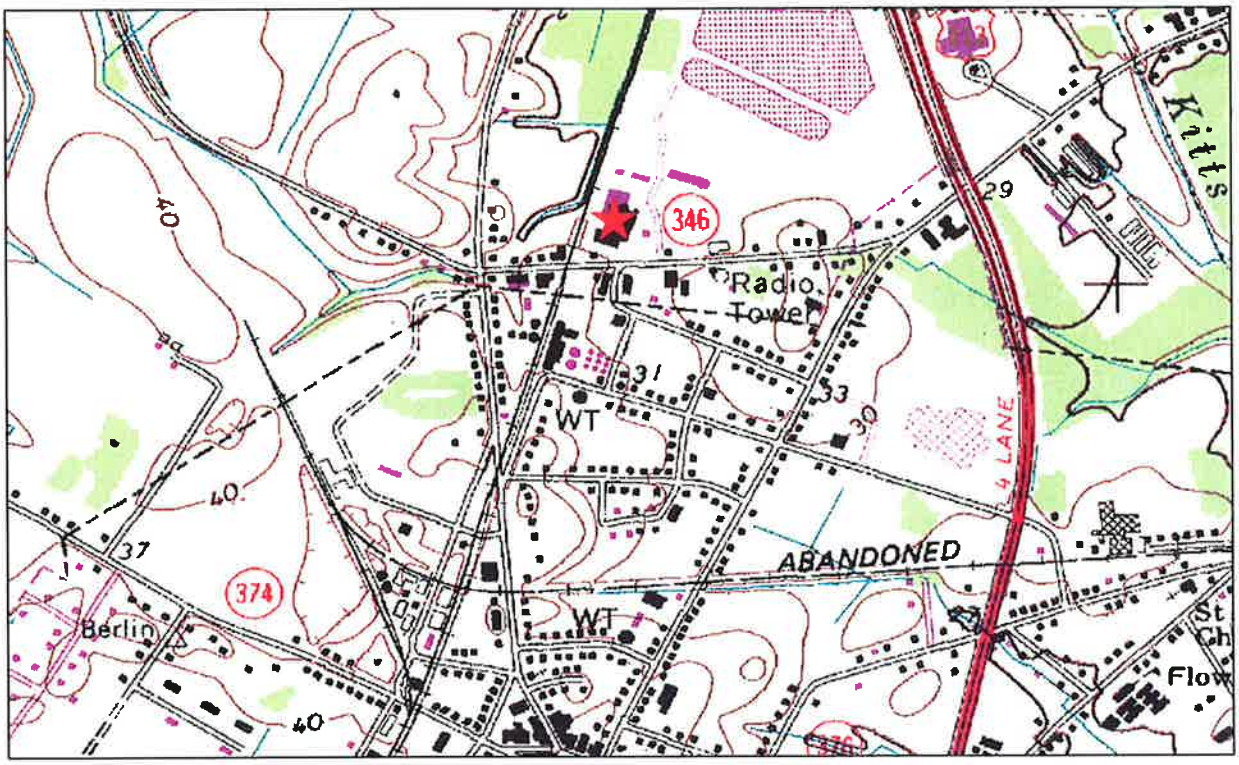
★ = Subject Site

Froehling & Robertson, Inc.

SINCE 1881

SITE VICINITY MAP
Tyson Berlin Plant
Maryland Route 346
Berlin, Maryland

DRAWN:	SLH	SCALE:	NTS	PROJ NO:	F68-035E
CHKD:	JMH	DATE:	4-Dec-04	DWG NO:	1



★ = Subject Site

SITE VICINITY MAP
Tyson Berlin Plant
Maryland Route 346
Berlin, Maryland

Froehling & Robertson, Inc.

DRAWN:	SLH	SCALE:	NTS	PROJ NO:	F68-035E
CHKD:	JMH	DATE:	4-Dec-04	DWG NO:	2

NOTES

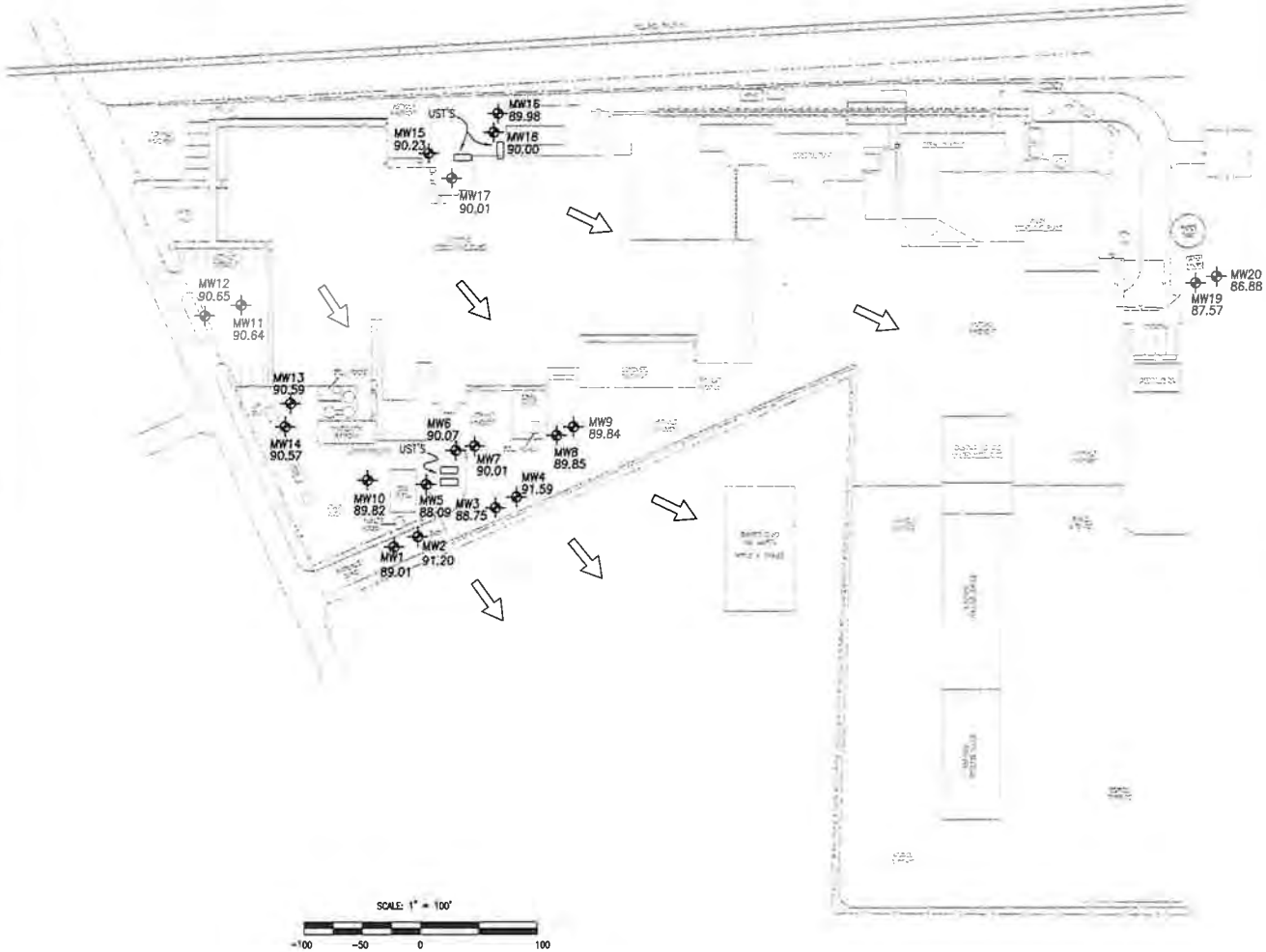
GROUNDWATER ELEVATIONS ARE ADJUSTED TO AN ASSUMED ELEVATION OF 100' ON THE CASING OF MW-1. THESE ELEVATIONS ARE FOR SITE SPECIFIC GROUNDWATER INVESTIGATION AND ARE NOT BASED ON SEA LEVEL.

WELL (WELL DEPTH)	GROUNDWATER ELEVATION
1 (25.25')	89.01'
2 (40.15')	91.20'
3 (25.35')	88.75'
4 (30.75')	91.59'
5 (24.40')	88.09'
6 (38.64')	90.07'
7 (24.93')	90.01'
8 (38.60')	89.85'
9 (25.10')	89.84'
10 (28.17')	89.82'
11 (24.97')	90.64'
12 (39.95')	90.65'
13 (28.23')	90.59'
14 (42.37')	90.57'
15 (24.33')	90.23'
16 (39.96')	89.98'
17 (24.94')	90.01'
18 (39.90')	90.00'
19 (27.30')	87.57'
20 (43.13')	86.88'

LEGEND

MONITORING WELL LOCATION

ANTICIPATED DIRECTION OF GROUNDWATER FLOW



LOCATION MAP N.T.S.

MONITORING WELL LOCATION MAP
PHASE II SITE ASSESSMENT

TYSON BERLIN PLANT
MARYLAND ROUTE 346
BERLIN, MARYLAND

DRAWN: SLH	SCALE: 1"=100'	PROJ. # F6B-035E	
CHKD: JMH	DATE: 12/04	DWG. 1	

SINCE 1881

Froehling & Robertson, Inc.

Appendix C

APPENDIX C
BORING LOGS

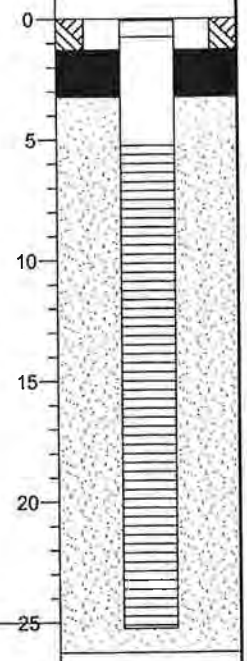
MONITORING WELL BORING LOG

SINCE 1881

FROEHLING & ROBERTSON, INC.
GEOTECHNICAL • ENVIRONMENTAL • MATERIALS
ENGINEERS • LABORATORIES
"OVER ONE HUNDRED YEARS OF SERVICE"

Client: Tyson Foods Inc.		Job No.: F68-035E	Boring/Well: MW-001
Project: Berlin Plant - Phase II Site Assessment		Well Construction Data	
Date Started: 9/2/04	Date Completed: 9/2/04	Screen: 0.010 2"ID [40PVC]	From:25.25 - To: 5.25
Logged By: J. Rang	Checked By: Z. Parker	Pack: No. 2 Sand	From:25.25 - To: 2.25
Drilling Co.: F&R	Driller: James McCabe	Seal: Chipped Bentonite	From: 2.25 - To: 0.25
Method: Hollow Stem Auger	Equipment: CME 75	Grout: Portland Cement	From: - To:
Boring Depth: 25.0	Ground Surface Elevation:	Inner Casing: 2"ID 40 PVC	
Initial GW Level: 11.5	GW Level: / Measure Date:	Outer Casing/Stick Up:	

Depth	Sample	Sample Number	Blow Count Rec./RQD	PID (ppm)	Lithology	Description	Remarks	Well Construction
0						asphalt, concrete debris, gravel fill		
			8-6-6-3	0.7		interbedded brown loam and sand/clay		
5			10-6-2-5	0.0				
			3-4-5-6	0		interbedded sand/clay and clay		
10			3-2-5-4	1.7				
			wh-wh-3-2	7.4		wet light gray sand/clay		
			1-3-3-1	11.9				
15			wh-wh-wh-wh	9.8				
			wh-1-2-1	18.6				
20			wh-wh-wh-wh	2.2				
			wh-wh-wh-wh	6.8				
25								



MONITORING WELL BORING LOG

SINCE 1881

FROEHLING & ROBERTSON, INC.
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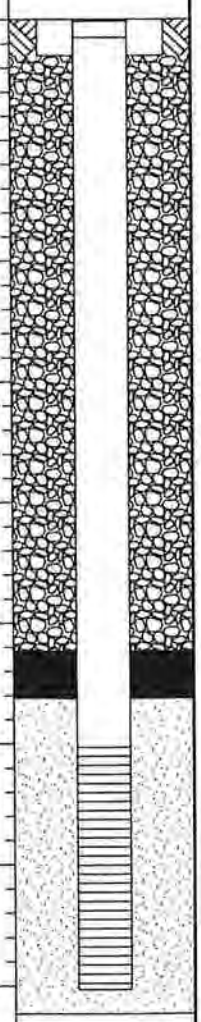
Client: Tyson Foods Inc.		Job No.: F68-035E	Boring/Well: MW-002
Project: Berlin Plant - Phase II Site Assessment		Well Construction Data	
Date Started: 9/3/04	Date Completed: 9/3/04	Screen: 0.010 2"ID [40PVC]	From:40.15 - To30.15
Logged By: J. Rang	Checked By: Z. Parker	Pack: No. 2 Sand	From:40.15 - To28.15
Drilling Co.: F&R	Driller: James McCabe	Seal: Chipped Bentonite	From:28.15 - To26.15
Method: Hollow Stem Auger	Equipment: CME 75	Grout: Portland Cement	From: - To:
Boring Depth: 40.0	Ground Surface Elevation:	Inner Casing: 2"ID 40 PVC	
Initial GW Level: 13.5	GW Level: / Measure Date:	Outer Casing/Stick Up:	

Depth	Sample	Sample Number	Blow Count Rec./RQD	PID (ppm)	Lithology	Description	Remarks	Well Construction
0						light brown loam, dark brown loam		
	X		9-8-6-3	8.8		interbedded brown loam and sandy clay		
	X		6-5-3-5	1.2				
5	X		1-1-3-3	0.9				
	X		6-4-7-3	0.4		gray sand/clay		
10	X		3-2-0-0	3.8				
	X		0-0-0-2	16.4				
	X		0-0-0-1	22.8				
15	X		0-0-0-0	22.6		wet light brown sand/clay		
	X		0-0-0-0	12.6				
20	X		0-0-4-4	9.3				
	X		0-0-1-1	1.8				
25								
	X		0-1-1-2	7.6				
30								
	X		3-8-10-18	0.0				
35								
	X		8-10-10-15	0.0				
40								



ENVWELL03 BALTIMORE TYSONS.GPJ LAEWNL03.GDT 12/15/04

MONITORING WELL BORING LOG

SINCE 1881

FROEHLING & ROBERTSON, INC.
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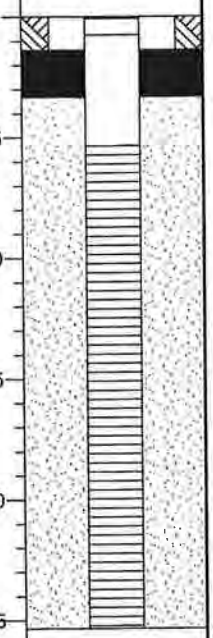
Client: Tyson Foods Inc.		Job No.: F68-035E	Boring/Well: MW-003
Project: Berlin Plant - Phase II Site Assessment		Well Construction Data	
Date Started: 9/1/04	Date Completed: 9/1/04	Screen: 0.010 2"ID [40PVC]	From:25.35 - To: 5.35
Logged By: J. Rang	Checked By: Z. Parker	Pack: No. 2 Sand	From:25.35 - To: 3.35
Drilling Co.: F&R	Driller: James McCabe	Seal: Chipped Bentonite	From: 3.35 - To: 1.35
Method: Hollow Stem Auger	Equipment: CME 75	Grout: Portland Cement	From: - To:
Boring Depth: 25.0	Ground Surface Elevation:	Inner Casing: 2"ID 40 PVC	
Initial GW Level: 9.5	GW Level: / Measure Date:	Outer Casing/Stick Up:	

Depth	Sample	Sample Number	Blow Count Rec./RQD	PID (ppm)	Lithology	Description	Remarks	Well Construction
0						dark brown loam		
	X		8-11-8-6	0.0				
			6-8-8-6	0.0				
5	X		3-2-2-2	0.0		gray sand/clay		
	X		6-6-7-3	0.0				
10	X		5-6-8-7	1.7				
	X		0-0-0-0	4.9		wet light gray sand/clay		
	X		2-2-2-1	13.0				
15	X		3-3-2-4	11				
	X		1-1-1-1	2.2				
20	X		1-3-1-1	0.5				
	X		1-3-2-2	0.0				
25								



MONITORING WELL BORING LOG

SINCE 1881

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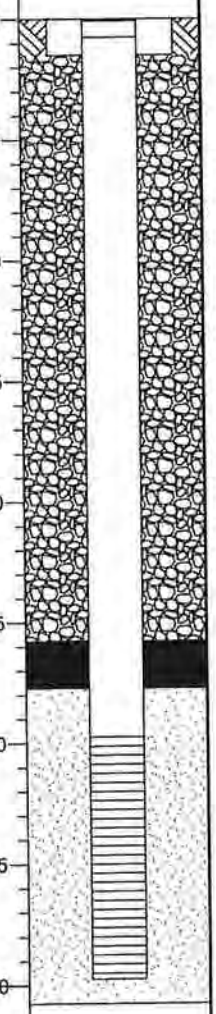
Client: Tyson Foods Inc.		Job No.: F68-035E	Boring/Well: MW-004
Project: Berlin Plant - Phase II Site Assessment		Well Construction Data	
Date Started: 9/2/04	Date Completed: 9/2/04	Screen: 0.010 2"ID [40PVC]	From:39.75 - To29.75
Logged By: J. Rang	Checked By: Z. Parker	Pack: No. 2 Sand	From:39.75 - To27.75
Drilling Co.: F&R	Driller: James McCabe	Seal: Chipped Bentonite	From:27.75 - To25.75
Method: Hollow Stem Auger	Equipment: CME 75	Grout: Portland Cement	From: - To:
Boring Depth: 40.0	Ground Surface Elevation:	Inner Casing: 2"ID 40 PVC	
Initial GW Level: 12.5	GW Level: / Measure Date:	Outer Casing/Stick Up:	

Depth	Sample	Sample Number	Blow Count Rec./RQD	PID (ppm)	Lithology	Description	Remarks
0						asphalt, gravel fill	
	X		12-13-11-14	0.0		dark brown loam	
	X		5-7-7-9	0.0			
5	X		5-7-7-5	0.0		gray sand/clay	
	X		4-6-6-3	0.0			
10	X		3-7-6-2	0.0			
	X		3-2-2-7	0.0		gray clay	▽
	X		0-0-0-0	0.0		light gray sand/clay	
15	X		0-0-0-0	13.2			
	X		2-1-1-2	4.2			
20	X		0-0-0-0	2.1			
	X		1-2-1-1	0.0			
25	X		0-3-3-3	0.0			
30						gray sand	
	X		0-4-4-3	0.0			
35	X		4-4-6-3	0.0			
40							

Well Construction



MONITORING WELL BORING LOG

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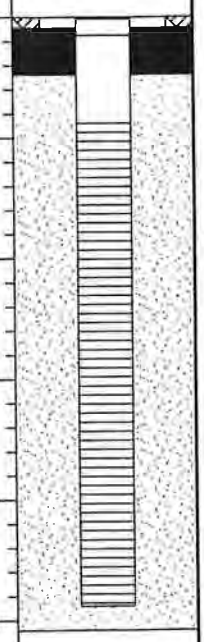
Client: Tyson Foods Inc.		Job No.: F68-035E	Boring/Well: MW-005
Project: Berlin Plant - Phase II Site Assessment		Well Construction Data	
Date Started: 8/18/04	Date Completed: 8/18/04	Screen: 0.010 2"ID [40PVC]	From: 24.4 - To: 4.4
Logged By: J. Rang	Checked By: Z. Parker	Pack: No. 2 Sand	From: 24.4 - To: 2.4
Drilling Co.: F&R	Driller: James McCabe	Seal: Chipped Bentonite	From: 2.4 - To: 0.4
Method: Hollow Stem Auger	Equipment: CME 75	Grout: Portland Cement	From: - To:
Boring Depth: 25.0	Ground Surface Elevation:	Inner Casing: 2"ID 40 PVC	
Initial GW Level: 11.0	GW Level: / Measure Date:	Outer Casing/Stick Up:	

Depth	Sample	Sample Number	Blow Count Rec./RQD	PID (ppm)	Lithology	Description	Remarks	Well Construction
0						asphalt, gravel fill		
			5-7-7-2	0.0		dark brown loam		
			2-1-5-6	0.0		light brown sand/clay		
5			5-4-4-3	0.0				
			2-2-4-4	0.0				
10			2-1-1-2	0.0				
			2-1-2-2	0.0		gray sand/clay		
			0-0-0-0	0.0				
15			0-0-0-2	0.0				
			0-0-0-0	0.0				
20			0-0-0-0	0.0				
			2-2-2-2	0.0				
25								



ENVWELL03 BALTIMORE TYSONS.GPJ LAEWNL03.GDT 12/15/04

MONITORING WELL BORING LOG

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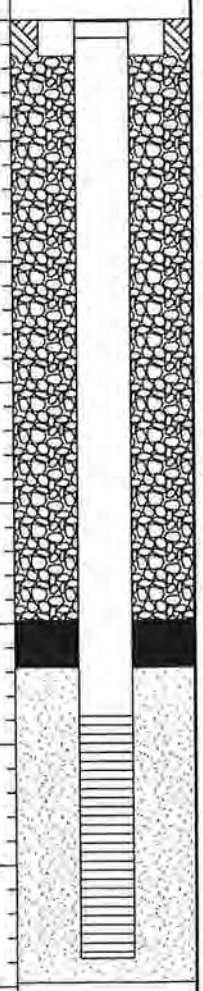
Client: Tyson Foods Inc.		Job No.: F68-035E	Boring/Well: MW-006
Project: Berlin Plant - Phase II Site Assessment		Well Construction Data	
Date Started: 8/19/04	Date Completed: 8/19/04	Screen: 0.010 2"ID [40PVC]	From:38.84 - To28.84
Logged By: J. Rang	Checked By: Z. Parker	Pack: No. 2 Sand	From:38.84 - To26.84
Drilling Co.: F&R	Driller: James McCabe	Seal: Chipped Bentonite	From:26.84 - To24.84
Method: Hollow Stem Auger	Equipment: CME 75	Grout: Portland Cement	From: - To:
Boring Depth: 40.0	Ground Surface Elevation:	Inner Casing: 2"ID 40 PVC	
Initial GW Level: 11.5	GW Level: / Measure Date:	Outer Casing/Stick Up:	

Depth	Sample	Sample Number	Blow Count Rec./RQD	PID (ppm)	Lithology	Description	Remarks	Well Construction
0						asphalt, gravel fill		
	X		10-11-6-8	0.0		dark brown loam		
	X		8-5-5-6	0.0		interbedded sandy clay and loam		
5	X		5-5-9-10	0.0				
	X		2-1-2-2	0.0		light gray sand/clay		
10	X		0-1-1-2	0.0			▽	
	X		1-2-2-1	0.0				
	X		0-0-0-0	0.0				
15	X		0-0-0-0	0.0				
	X		0-0-0-1	0.0				
20	X		1-1-1-3	0.0		light brown sand/clay		
	X		1-1-1-1	0.0				
25								
	X		1-1-3-2	0.0				
30								
	X		3-5-5-9	0.0				
35								
	X		2-4-6-6	0.0				
40								



MONITORING WELL BORING LOG

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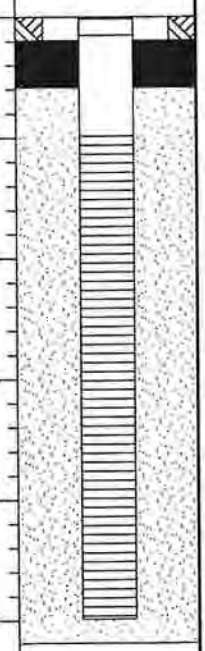
Client: Tyson Foods Inc.		Job No.: F68-035E	Boring/Well: MW-007
Project: Berlin Plant - Phase II Site Assessment		Well Construction Data	
Date Started: 8/18/04	Date Completed: 8/18/04	Screen: 0.010 2"ID [40PVC]	From:24.93 - To: 4.93
Logged By: J. Rang	Checked By: Z. Parker	Pack: No. 2 Sand	From:24.93 - To: 2.93
Drilling Co.: F&R	Driller: James McCabe	Seal: Chipped Bentonite	From: 2.93 - To: 0.93
Method: Hollow Stem Auger	Equipment: CME 75	Grout: Portland Cement	From: - To:
Boring Depth: 25.0	Ground Surface Elevation:	Inner Casing: 2"ID 40 PVC	
Initial GW Level: 12.5	GW Level: / Measure Date:	Outer Casing/Stick Up:	

Depth	Sample	Sample Number	Blow Count Rec./RQD	PID (ppm)	Lithology	Description	Remarks	Well Construction
0						asphalt and gravel		
			5-3-2-2	0.0		dark brown loam		
			7-5-5-4	0.0		interbedded brown loam and sandy clay		
5			1-2-2-1	0.0				
			0-1-1-1	0.0				
10			0-1-2-3	0.0				
			1-1-2-2	0.0				
			0-0-0-0	0.0		light gray sand/clay		
15			0-0-0-0	0.0				
			1-2-2-1	0.0				
20			0-1-1-2	0.0				
			1-1-1-1	0.0				
25								



MONITORING WELL BORING LOG

SINCE 1881

FROEHLING & ROBERTSON, INC.
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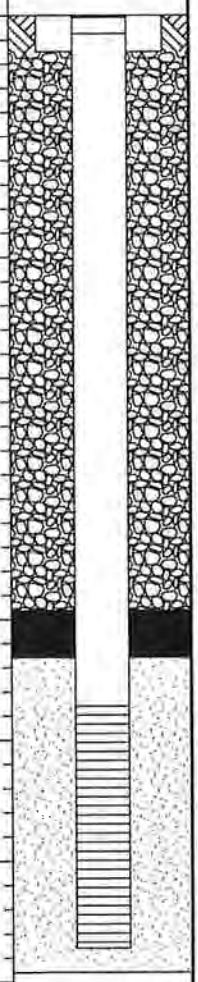
Client: Tyson Foods Inc.		Job No.: F68-035E	Boring/Well: MW-008
Project: Berlin Plant - Phase II Site Assessment		Well Construction Data	
Date Started: 8/30/04	Date Completed: 8/30/04	Screen: 0.010 2"ID [40PVC]	From: 38.6 - To: 28.6
Logged By: J. Rang	Checked By: Z. Parker	Pack: No. 2 Sand	From: 38.6 - To: 26.6
Drilling Co.: F&R	Driller: James McCabe	Seal: Chipped Bentonite	From: 26.6 - To: 24.6
Method: Hollow Stem Auger	Equipment: CME 75	Grout: Portland Cement	From: - To:
Boring Depth: 40.0	Ground Surface Elevation:	Inner Casing: 2"ID 40 PVC	
Initial GW Level: 11.5	GW Level: / Measure Date:	Outer Casing/Stick Up:	

Depth	Sample	Sample Number	Blow Count Rec./RQD	PID (ppm)	Lithology	Description	Remarks	Well Construction
0	X		5-6-6-4	0.0		asphalt and stone fill; sandy loam		
	X		6-5-5-6	0.0				
5	X		1-2-2-3	0.0		interbedded loam and sandy clay		
	X		3-3-2-4	0.0				
10	X		0-2-1-2	0.0				
	X		0-0-0-0	0.0		light gray sand/clay		
	X		0-0-0-3	0.0				
15	X		5-3-1-3	0.0				
	X		0-3-5-3	0.0				
20	X		4-3-3-2	0.0		light brown sand/clay		
	X		1-1-1-3	0.0				
25	X		2-3-3-2	0.0				
30						orange sand		
35	X		4-5-6-6	0.0				
	X		3-3-6-11	0.0				
40								



MONITORING WELL BORING LOG

SINCE 1881

FROEHLING & ROBERTSON, INC.
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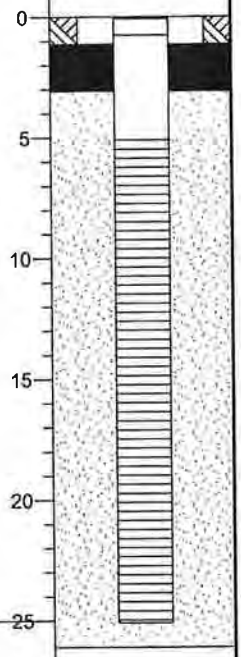
Client: Tyson Foods Inc.		Job No.: F68-035E	Boring/Well: MW-009
Project: Berlin Plant - Phase II Site Assessment		Well Construction Data	
Date Started: 8/19/04	Date Completed: 8/19/04	Screen: 0.010 2"ID [40PVC]	From: 25.1 - To: 5.1
Logged By: J. Rang	Checked By: Z. Parker	Pack: No. 2 Sand	From: 25.1 - To: 3.1
Drilling Co.: F&R	Driller: James McCabe	Seal: Chipped Bentonite	From: 3.1 - To: 1.1
Method: Hollow Stem Auger	Equipment: CME 75	Grout: Portland Cement	From: - To:
Boring Depth: 25.0	Ground Surface Elevation:	Inner Casing: 2"ID 40 PVC	
Initial GW Level: 13.0	GW Level: / Measure Date:	Outer Casing/Stick Up:	

Depth	Sample	Sample Number	Blow Count Rec./RQD	PID (ppm)	Lithology	Description	Remarks	Well Construction
0						asphalt and gravel		
			5-5-3-2	0.0		interbedded brown loam and gray clay		
			3-3-2-2	0.0				
5			2-2-3-5	0.0				
			4-3-2-2	0.0				
10			1-2-2-2	0.0				
			0-0-0-0	0.0		gray sandy clay		
			0-0-0-0	0.0				
15			3-4-3-2	0.0				
			3-4-4-6	0.0				
20			3-3-3-2	0.0				
			2-2-3-3	0.0				
25								



MONITORING WELL BORING LOG

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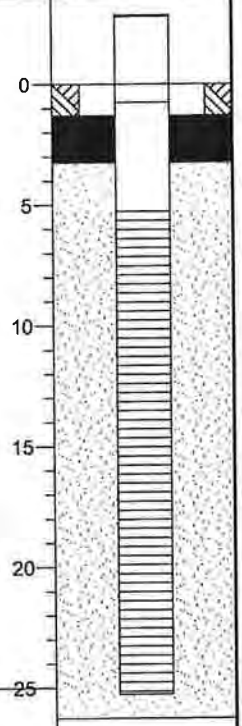
Client: Tyson Foods Inc.		Job No.: F68-035E	Boring/Well: MW-010
Project: Berlin Plant - Phase II Site Assessment		Well Construction Data	
Date Started: 8/27/04	Date Completed: 8/27/04	Screen: 0.010 2"ID [40PVC]	From:25.27 - To: 5.27
Logged By: J. Rang	Checked By: Z. Parker	Pack: No. 2 Sand	From:25.27 - To: 3.27
Drilling Co.: F&R	Driller: James McCabe	Seal: Chipped Bentonite	From: 3.27 - To: 1.27
Method: Hollow Stem Auger	Equipment: CME 75	Grout: Portland Cement	From: - To:
Boring Depth: 25.0	Ground Surface Elevation:	Inner Casing: 2"ID 40 PVC	
Initial GW Level: 11.0	GW Level: / Measure Date:	Outer Casing/Stick Up:	

Depth	Sample	Sample Number	Blow Count Rec./RQD	PID (ppm)	Lithology	Description	Remarks
0						brown loam	
	X		6-4-3-3	0.0			
	X		3-3-2-2	6.7		interbedded brown loam and sandy clay	
5	X		2-2-3-5	1.9			
	X		1-1-3-5	0.0		light gray sand/clay	
10	X		2-3-5-4	1.8			▽
	X		0-0-0-0	0.0			
	X		0-0-0-0	0.0			
15	X		1-1-1-2	0.0			
	X		2-2-3-6	0.0			
20							
	X		2-2-1-5	0.0			
	X		1-1-3-3	0.0			
25							

Well Construction



MONITORING WELL BORING LOG

SINCE 1881

FROEHLING & ROBERTSON, INC.
GEOTECHNICAL • ENVIRONMENTAL • MATERIALS
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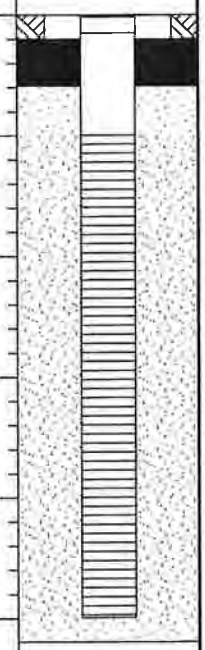
"OVER ONE HUNDRED YEARS OF SERVICE"

Client: Tyson Foods Inc.		Job No.: F68-035E	Boring/Well: MW-011
Project: Berlin Plant - Phase II Site Assessment		Well Construction Data	
Date Started: 8/25/04	Date Completed: 8/25/04	Screen: 0.010 2"ID [40PVC]	From:24.97 - To: 4.97
Logged By: J. Rang	Checked By: Z. Parker	Pack: No. 2 Sand	From:24.97 - To: 2.97
Drilling Co.: F&R	Driller: James McCabe	Seal: Chipped Bentonite	From: 2.97 - To: 0.97
Method: Hollow Stem Auger	Equipment: CME 75	Grout: Portland Cement	From: - To:
Boring Depth: 25.0	Ground Surface Elevation:	Inner Casing: 2"ID 40 PVC	
Initial GW Level: 11.0	GW Level: / Measure Date:	Outer Casing/Stick Up:	

Depth	Sample	Sample Number	Blow Count Rec./RQD	PID (ppm)	Lithology	Description	Remarks	Well Construction
0						asphalt and stone fill		
	X		6-7-5-4	0.0		interbedded brown loam and sandy clay		
	X		2-1-1-1	6.7				
5	X		1-1-1-2	1.9				
	X		2-2-4-3	0.0				
10	X		1-4-3-5	1.8				
	X		1-1-1-1	0.0		light gray sand/clay		
	X		0-0-0-0	0.0				
15	X		0-0-0-0	0.0				
	X		1-1-1-1	0.0				
20	X		0-0-0-0	0.0				
						brown sand/clay		
	X		1-2-3-5	0.0				
25								



MONITORING WELL BORING LOG

SINCE 1881

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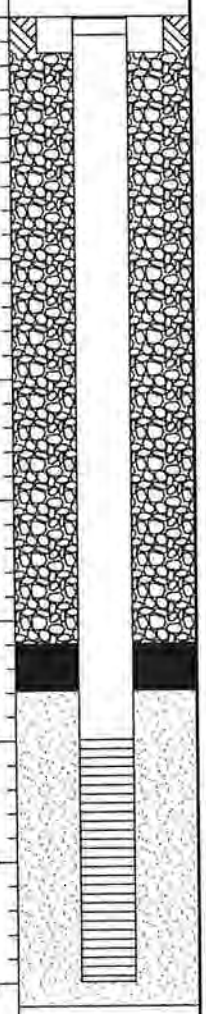
Client: Tyson Foods Inc.		Job No.: F68-035E	Boring/Well: MW-012
Project: Berlin Plant - Phase II Site Assessment		Well Construction Data	
Date Started: 8/26/04	Date Completed: 8/26/04	Screen: 0.010 2"ID [40PVC]	From:39.95 - To29.95
Logged By: J. Rang	Checked By: Z. Parker	Pack: No. 2 Sand	From:39.95 - To27.95
Drilling Co.: F&R	Driller: James McCabe	Seal: Chipped Bentonite	From:27.95 - To25.95
Method: Hollow Stem Auger	Equipment: CME 75	Grout: Portland Cement	From: - To:
Boring Depth: 40.0	Ground Surface Elevation:	Inner Casing: 2"ID 40 PVC	
Initial GW Level: 11.5	GW Level: / Measure Date:	Outer Casing/Stick Up:	

Depth	Sample	Sample Number	Blow Count Rec./RQD	PID (ppm)	Lithology	Description	Remarks	Well Construction
0						asphalt and stone fill		
	X		7-8-13-8	0.0		interbedded brown loam and sandy clay		
	X		9-5-6-6	0.0				
5	X		2-2-2-4	0.0				
	X		3-4-5-4	0.0		light gray sand/clay		
10	X		2-3-5-4	0.0				
	X		0-0-0-0	0.0				
	X		2-2-3-3	0.0				
15	X		0-0-1-1	0.0				
	X		1-2-2-1	0.0				
20	X		2-2-1-3	0.0				
	X		1-1-3-5	0.0				
25								
	X		4-6-6-8	0.0				
30								
	X		6-9-10-16	0.0		brown sand/clay		
35								
	X		1-1-4-5	0.0				
40								



ENVWELL03 BALTIMORE TYSONS.GPJ LAEWNL03.GDT 12/15/04

MONITORING WELL BORING LOG

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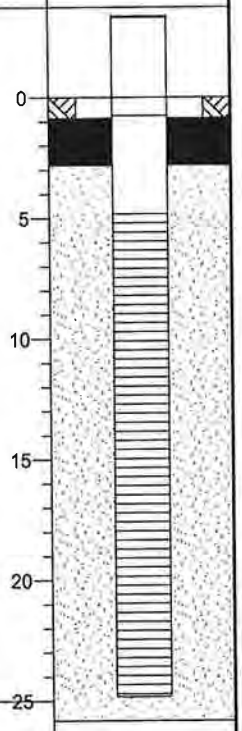
Client: Tyson Foods Inc.		Job No.: F68-035E	Boring/Well: MW-013
Project: Berlin Plant - Phase II Site Assessment		Well Construction Data	
Date Started: 8/30/04	Date Completed: 8/30/04	Screen: 0.010 2"ID [40PVC]	From:24.83 - To: 4.83
Logged By: J. Rang	Checked By: Z. Parker	Pack: No. 2 Sand	From:24.83 - To: 2.83
Drilling Co.: F&R	Driller: James McCabe	Seal: Chipped Bentonite	From: 2.83 - To: 0.83
Method: Hollow Stem Auger	Equipment: CME 75	Grout: Portland Cement	From: - To:
Boring Depth: 25.0	Ground Surface Elevation:	Inner Casing: 2"ID 40 PVC	
Initial GW Level: 10.5	GW Level: / Measure Date:	Outer Casing/Stick Up:	

Depth	Sample	Sample Number	Blow Count Rec./RQD	PID (ppm)	Lithology	Description	Remarks
0						brown loam	
			6-8-4-2	0.0			
			1-4-6-8	0.0		orange sand	
5			5-2-3-4	0.0		interbedded sandy loam and gray clay	
			1-2-2-4	0.0			
10			5-6-5-4	0.0			
			0-0-0-0	NS		empty spoon	
			1-3-5-5	0.0		sandy clay	
15			0-0-0-0	0.0			
			3-3-5-4	0.0			
20			3-3-4-3	0.0			
			3-4-4-4	0.0			
25							

Well Construction



MONITORING WELL BORING LOG

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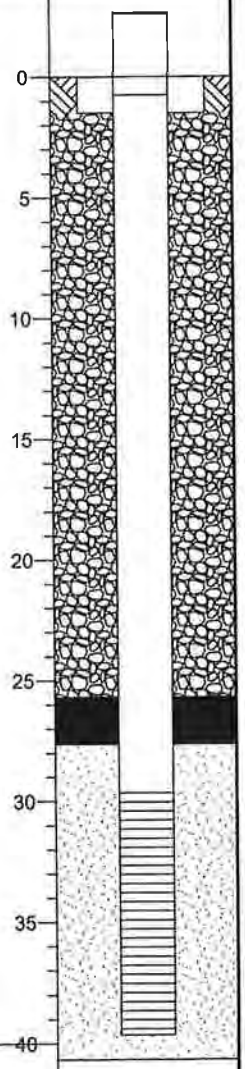
Client: Tyson Foods Inc.		Job No.: F68-035E	Boring/Well: MW-014
Project: Berlin Plant - Phase II Site Assessment		Well Construction Data	
Date Started: 8/31/04	Date Completed: 8/31/04	Screen: 0.010 2"ID [40PVC]	From:39.67 - To29.67
Logged By: J. Rang	Checked By: Z. Parker	Pack: No. 2 Sand	From:39.67 - To27.67
Drilling Co.: F&R	Driller: James McCabe	Seal: Chipped Bentonite	From:27.67 - To25.67
Method: Hollow Stem Auger	Equipment: CME 75	Grout: Portland Cement	From: - To:
Boring Depth: 40.0	Ground Surface Elevation:	Inner Casing: 2"ID 40 PVC	
Initial GW Level: 15.5	GW Level: / Measure Date:	Outer Casing/Stick Up:	

Depth	Sample	Sample Number	Blow Count Rec./RQD	PID (ppm)	Lithology	Description	Remarks
0						loam	
	X		6-7-5-3	0.0			
	X		6-3-4-5	0.0		orange sand	
5	X		2-2-3-3	0.0		medium gray clay/sand	
	X		1-2-3-4	0.0			
10	X		0-3-2-2	0.0			
	X		1-1-2-2	0.0			
	X		1-1-2-3	0.0			
15	X		1-1-1-2	9.3		light gray sand	
	X		0-0-0-1	0.0			
20	X		1-1-1-3	0.0			
	X		5-6-6-5	0.0			
25							
	X		5-8-8-9	0.0			
30							
	X		9-13-12-12	0.0			
35						orange sand	
	X		15-10-10-14	0.0			
40							

Well Construction



ENVWELL03 BALTIMORE TYSONS.GPJ LAEWNL03.GDT 12/15/04

MONITORING WELL BORING LOG

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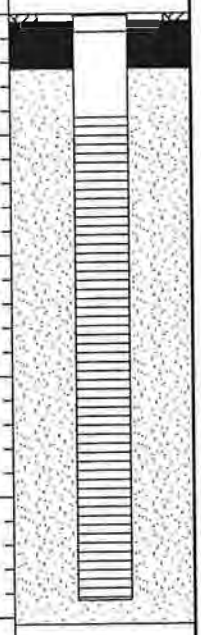
Client: Tyson Foods Inc.		Job No.: F68-035E	Boring/Well: MW-015
Project: Berlin Plant - Phase II Site Assessment		Well Construction Data	
Date Started: 8/24/04	Date Completed: 8/24/04	Screen: 0.010 2"ID [40PVC]	From: 24.3 - To: 4.3
Logged By: J. Rang	Checked By: Z. Parker	Pack: No. 2 Sand	From: 24.3 - To: 2.3
Drilling Co.: F&R	Driller: James McCabe	Seal: Chipped Bentonite	From: 2.3 - To: 0.3
Method: Hollow Stem Auger	Equipment: CME 75	Grout: Portland Cement	From: - To:
Boring Depth: 25.0	Ground Surface Elevation:	Inner Casing: 2"ID 40 PVC	
Initial GW Level: 6.5	GW Level: / Measure Date:	Outer Casing/Stick Up:	

Depth	Sample	Sample Number	Blow Count Rec./RQD	PID (ppm)	Lithology	Description	Remarks	Well Construction
0						asphalt and gravel fill		
			6-6-4-7	5.6		loam		
			3-3-2-4	3.4		interbedded loam and clay sand		
5			7-3-6-9	1.7				
			7-5-6-6	1.6				
10			2-3-2-3	0.0		gray sand/clay		
			0-0-0-0	0.0				
			0-0-2-2	0.0				
15								
			2-2-5-4	0.0				
20			3-2-2-1	0.0				
			1-2-2-3	0.0				
25								



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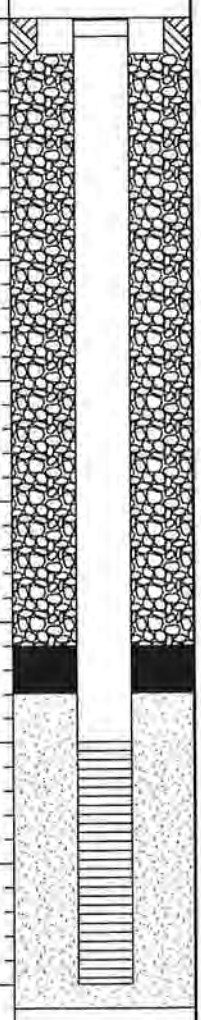
Client: Tyson Foods Inc.		Job No.: F68-035E	Boring/Well: MW-016
Project: Berlin Plant - Phase II Site Assessment		Well Construction Data	
Date Started: 8/25/04	Date Completed: 8/25/04	Screen: 0.010 2"ID [40PVC]	From:39.98 - To29.98
Logged By: J. Rang	Checked By: Z. Parker	Pack: No. 2 Sand	From:39.98 - To27.98
Drilling Co.: F&R	Driller: James McCabe	Seal: Chipped Bentonite	From:27.98 - To25.98
Method: Hollow Stem Auger	Equipment: CME 75	Grout: Portland Cement	From: - To:
Boring Depth: 40.0	Ground Surface Elevation:	Inner Casing: 2"ID 40 PVC	
Initial GW Level: 7.5	GW Level: / Measure Date:	Outer Casing/Stick Up:	

Depth	Sample	Sample Number	Blow Count Rec./RQD	PID (ppm)	Lithology	Description	Remarks	Well Construction
0						asphalt and gravel		
	X		9-8-8-6	66.0		brown loam, strong odor		
	X		4-4-5-6	35.0		interbedded gravel/loam and sand/clay, strong odor		
5	X		5-3-3-6	10.0				
	X		3-3-4-5	8.0				
10	X		0-0-0-0	0.0		medium gray sand/clay		
	X		0-0-0-0	0.0				
	X		0-0-0-0	0.0				
15	X		3-3-3-5	0.0		light gray sand/clay		
	X		1-1-3-2	0.0				
20	X		1-1-2-5	0.0				
	X		1-1-3-2	0.0				
25								
	X		1-2-4-6	0.0				
30								
	X		3-6-12-12	0.0				
35								
	X		0-0-0-0	0.0				
40								



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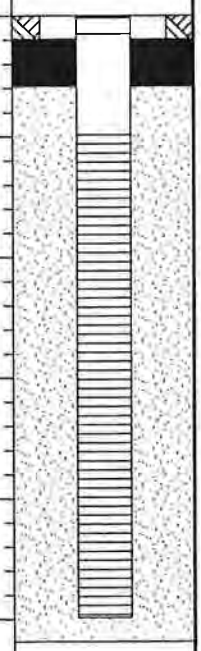
Client: Tyson Foods Inc.		Job No.: F68-035E	Boring/Well: MW-017
Project: Berlin Plant - Phase II Site Assessment		Well Construction Data	
Date Started: 8/23/04	Date Completed: 8/23/04	Screen: 0.010 2"ID [40PVC]	From:24.94 - To: 4.94
Logged By: J. Rang	Checked By: Z. Parker	Pack: No. 2 Sand	From:24.94 - To: 2.94
Drilling Co.: F&R	Driller: James McCabe	Seal: Chipped Bentonite	From: 2.94 - To: 0.94
Method: Hollow Stem Auger	Equipment: CME 75	Grout: Portland Cement	From: - To:
Boring Depth: 25.0	Ground Surface Elevation:	Inner Casing: 2"ID 40 PVC	
Initial GW Level: 6.5	GW Level: / Measure Date:	Outer Casing/Stick Up:	

Depth	Sample	Sample Number	Blow Count Rec./RQD	PID (ppm)	Lithology	Description	Remarks	Well Construction
0						asphalt and gravel fill		
	X		12-12-14-14	1.5		brown loam, strong odor		
	X		5-11-5-7	0.0		brown clay/sand, strong odor		
5	X		5-5-10-12	0.0		gray clay/sand		
	X		4-3-3-3	0.0				
10	X		5-5-4-3	0.0				
	X		2-2-3-1	0.0				
	X		0-0-0-0	0.0				
15	X		0-0-0-0	0.0				
	X		3-4-4-2	0.0				
20	X		0-0-2-2	0.0				
	X		1-2-4-4	0.0				
25								



ENVWELL03 BALTIMORE TYSONS.GPJ LAEWNL03.GDT 12/15/04

MONITORING WELL BORING LOG

SINCE 1881

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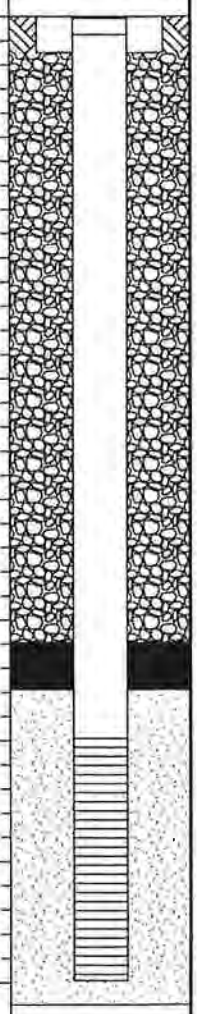
Client: Tyson Foods Inc.		Job No.: F68-035E	Boring/Well: MW-018
Project: Berlin Plant - Phase II Site Assessment		Well Construction Data	
Date Started: 8/24/04	Date Completed: 8/24/04	Screen: 0.010 2"ID [40PVC]	From: 39.9 - To: 29.9
Logged By: J. Rang	Checked By: Z. Parker	Pack: No. 2 Sand	From: 39.9 - To: 27.9
Drilling Co.: F&R	Driller: James McCabe	Seal: Chipped Bentonite	From: 27.9 - To: 25.9
Method: Hollow Stem Auger	Equipment: CME 75	Grout: Portland Cement	From: - To:
Boring Depth: 40.0	Ground Surface Elevation:	Inner Casing: 2"ID 40 PVC	
Initial GW Level: 7.0	GW Level: / Measure Date:	Outer Casing/Stick Up:	

Depth	Sample	Sample Number	Blow Count Rec./RQD	PID (ppm)	Lithology	Description	Remarks	Well Construction
0						asphalt and gravel fill		
	X		10-12-12-12	10.0		interbedded brown loam and sandy clay, strong odor		
	X		10-10-8-5	19.0				
5	X		6-8-4-4	27.0				
	X		1-2-3-4	0.0		gray sand/clay		
10	X		2-1-2-2	0.0				
	X		0-0-1-1	0.0				
	X		0-0-4-6	0.0				
15	X		3-3-4-2	1.1				
	X		4-4-3-3	0.0				
20	X		4-4-6-7	0.0				
	X		3-7-9-10	0.0				
25								
	X		5-7-7-6	0.0				
30								
	X		6-6-7-6	0.0				
35								
	X		4-6-6-5	0.0				
40								



ENVWELL03 BALTIMORE TYSONS.GPJ LAEWNL03.GDT 12/15/04

MONITORING WELL BORING LOG

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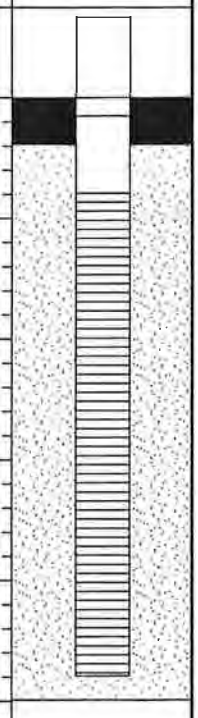
Client: Tyson Foods Inc.		Job No.: F68-035E	Boring/Well: MW-019
Project: Berlin Plant - Phase II Site Assessment		Well Construction Data	
Date Started: 8/31/04	Date Completed: 8/31/04	Screen: 0.010 2"ID [40PVC]	From:23.95 - To: 3.95
Logged By: J. Rang	Checked By: Z. Parker	Pack: No. 2 Sand	From:23.95 - To: 1.95
Drilling Co.: F&R	Driller: James McCabe	Seal: Chipped Bentonite	From: 1.95 - To: 0
Method: Hollow Stem Auger	Equipment: CME 75	Grout: Portland Cement	From: - To:
Boring Depth: 25.0	Ground Surface Elevation:	Inner Casing: 2"ID 40 PVC	
Initial GW Level: 7.5	GW Level: / Measure Date:	Outer Casing/Stick Up:	

Depth	Sample	Sample Number	Blow Count Rec./RQD	PID (ppm)	Lithology	Description	Remarks	Well Construction
0	X		5-5-6-8	0.0		brown loam		
	X		5-3-6-8	0.0				
5	X		0-0-1-1	0.0		interbedded brown loam and sand/clay		
	X		1-1-1-2	0.0				
10	X		2-4-1-6	0.0		light brown/orange sand		
	X		1-1-2-5	0.0				
	X		0-1-2-3	0.0				
15	X		0-0-2-4	0.0				
	X		3-2-2-2	0.0				
20	X		8-3-2-4	0.0				
	X		3-3-4-6	0.0				
25								



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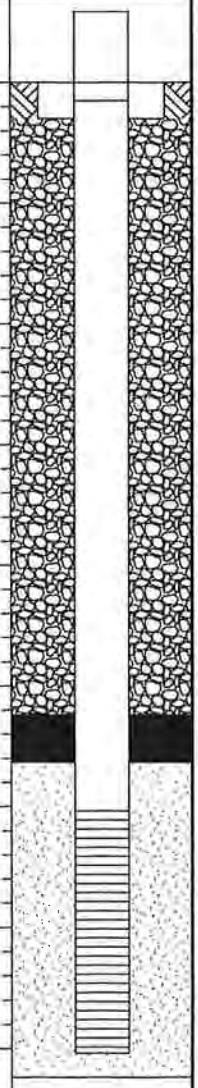
Client: Tyson Foods Inc.		Job No.: F68-035E	Boring/Well: MW-020
Project: Berlin Plant - Phase II Site Assessment		Well Construction Data	
Date Started: 9/1/04	Date Completed: 9/1/04	Screen: 0.010 2"ID [40PVC]	From:40.18 - To30.18
Logged By: J. Rang	Checked By: Z. Parker	Pack: No. 2 Sand	From:40.18 - To28.18
Drilling Co.: F&R	Driller: James McCabe	Seal: Chipped Bentonite	From:28.18 - To26.18
Method: Hollow Stem Auger	Equipment: CME 75	Grout: Portland Cement	From: - To:
Boring Depth: 40.0	Ground Surface Elevation:	Inner Casing: 2"ID 40 PVC	
Initial GW Level: 9.0	GW Level: / Measure Date:	Outer Casing/Stick Up:	

Depth	Sample	Sample Number	Blow Count Rec./RQD	PID (ppm)	Lithology	Description	Remarks	Well Construction
0						dark brown loam		
	X		4-2-2-6	0.0				
	X		5-4-5-4	0.0		interbedded brown sand and loam/clay		
5	X		1-2-1-1	0.0				
	X		1-1-1-1	0.0				
10	X		2-1-1-3	0.0		interbedded brown and orange sand		
	X		0-0-0-0	0.0				
	X		0-0-1-2	0.0				
15	X		3-5-2-3	0.0				
	X		4-3-3-2	0.0				
20	X		4-5-5-7	0.0				
	X		4-7-8-6	0.0				
25	X		5-7-11-13	0.0				
30								
	X		7-11-14-16	0.0				
35								
	X			NS				
40								



Appendix D

APPENDIX D
EDR REPORT

The EDR Radius Map
with GeoCheck®

Tyson Foods
9943 Old Ocean City Blvd
Berlin, MD 21811

Inquiry Number: 01202178.1r

May 28, 2004

EDR™ Environmental Data Resources Inc

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06460

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

FORM-ARB

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Detail Map	3
Map Findings Summary	4
Map Findings	6
Orphan Summary	25
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
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Physical Setting Source Records Searched	A-26

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

TARGET PROPERTY INFORMATION

ADDRESS

9943 OLD OCEAN CITY BLVD
BERLIN, MD 21811

COORDINATES

Latitude (North):	38.333900 - 38˚ 20' 2.0"
Longitude (West):	75.219000 - 75˚ 13' 8.4"
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	480859.4
UTM Y (Meters):	4242679.0
Elevation:	30 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	38075-C2 BERLIN, MD
Source:	USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following government records. For more information on this property see page 6 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
TYSON FOODS INCORPORATED BERLIN MD 9943 OLD OCEAN BLVD. BERLIN, MD 21811	FINDS	110000542654
TYSON FOODS 9943 OLD OCEAN CITY BLVD. BERLIN, MD	OCPCASES	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

FEDERAL ASTM STANDARD

NPL..... National Priority List

EXECUTIVE SUMMARY

Proposed NPL..... Proposed National Priority List Sites
CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP..... CERCLIS No Further Remedial Action Planned
CORRACTS..... Corrective Action Report
RCRIS-TSD..... Resource Conservation and Recovery Information System
RCRIS-LQG..... Resource Conservation and Recovery Information System
ERNS..... Emergency Response Notification System

STATE ASTM STANDARD

SHWS..... Notice of Potential Hazardous Waste Sites
SWF/LF..... Permitted Solid Waste Disposal Facilities
VCP..... Voluntary Cleanup Program Applicants/Participants
SWRCY..... Recycling Directory

FEDERAL ASTM SUPPLEMENTAL

CONSENT..... Superfund (CERCLA) Consent Decrees
ROD..... Records Of Decision
Delisted NPL..... National Priority List Deletions
HMIRS..... Hazardous Materials Information Reporting System
MLTS..... Material Licensing Tracking System
MINES..... Mines Master Index File
NPL Liens..... Federal Superfund Liens
PADS..... PCB Activity Database System
INDIAN RESERV..... Indian Reservations
FUDS..... Formerly Used Defense Sites
US BROWNFIELDS..... A Listing of Brownfields Sites
DOD..... Department of Defense Sites
RAATS..... RCRA Administrative Action Tracking System
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
SSTS..... Section 7 Tracking Systems
FTTS INSP..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

STATE OR LOCAL ASTM SUPPLEMENTAL

Historical LUST..... Recovery Sites
AST..... Permitted Aboveground Storage Tanks

EDR PROPRIETARY HISTORICAL DATABASES

Coal Gas..... Former Manufactured Gas (Coal Gas) Sites

BROWNFIELDS DATABASES

US BROWNFIELDS..... A Listing of Brownfields Sites
VCP..... Voluntary Cleanup Program Applicants/Participants
INST CONTROL..... Voluntary Cleanup Program Applicants/Participants

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

FEDERAL ASTM STANDARD

RCRIS: Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRIS-SQG list, as provided by EDR, and dated 04/13/2004 has revealed that there is 1 RCRIS-SQG site within approximately 0.375 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
PERDUE FARMS INCORPORATED BERL	***114 BRYAN AVENUE***	***1/8 - 1/4 NNE***	***B7***	***8***

STATE ASTM STANDARD

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of the Environment's Listing of Underground Storage Tanks Reported in Maryland.

A review of the UST list, as provided by EDR, and dated 02/23/2004 has revealed that there are 9 UST sites within approximately 0.375 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
SHOP KWIK	10130 OLD OCEAN CITY BO	1/8 - 1/4 E	C10	9
YOUR STORE	10137 OLD OCEAN CITY RO	1/4 - 1/2 E	D14	10
BERLIN FIRST BAPTIST CHURCH	***613 WILLIAMS ST.***	***1/4 - 1/2 E***	***E18***	***12***
WORCESTER COUNTY LIBRARY (BERL	220 N. MAIN ST.	1/4 - 1/2 SSW	F20	14
BERLIN FIRE COMPANY	214 N. MAIN STREET	1/4 - 1/2 SSW	F21	14
BERLIN CO (36323)	301 WEST FRANKLIN AVENU	1/4 - 1/2 SE	G24	15
ALPHA BEVERAGES, INC. T/A CHEE	9923 OLD OCEAN CITY BLV	1/4 - 1/2 WNW	I30	19

Lower Elevation	Address	Dist / Dir	Map ID	Page
TOWN OF BERLIN - ELECTRIC POWE	319 WILLIAM STREET	1/4 - 1/2 SSE	H27	16

EXECUTIVE SUMMARY

Lower Elevation	Address	Dist / Dir	Map ID	Page
TOWN OF BERLIN - PUBLIC WORKS	319 WILLIAM STREET	1/4 - 1/2 SSE	H28	18

MD OCPCASES: Cases monitored by the Oil Control Program.

A review of the OCPCASES list, as provided by EDR, has revealed that there are 24 OCPCASES sites within approximately 0.625 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
RITE AIDE	10119 OLD OCEAN CITY RD	1/8 - 1/4 E	C8	8
MR. SALAH RAMADAN	10130 OLD OCEAN CITY BL	1/8 - 1/4 E	C9	8
TEXACO	10137 OLD OCEAN CITY BL	1/4 - 1/2 E	D12	10
DRIVER JOHN WEBB	10137 OLD OCEAN CITY RD	1/4 - 1/2 E	D13	10
KWIK SHOP-EXXON	10140 OLD OCEAN CITY BL	1/4 - 1/2 E	D15	12
EXXON	10140 OLD OCEAN CITY BL	1/4 - 1/2 E	D16	12
1ST BAPTIST CHURCH OF BERLIN	613 WILLIAMS ST.	1/4 - 1/2 E	E17	12
BERLIN FIRST BAPTIST CHURCH	***613 WILLIAMS ST.***	***1/4 - 1/2 E***	***E18***	***12***
DELMARVA OIL/EUNIS SORIN	209 N. MAIN ST.	1/4 - 1/2 SSW	F23	15
FORMER OLTMAN PLUMBING CO	9844 MAIN ST.	1/4 - 1/2 NNW	26	16
OCEAN PETROLEUM	9923 OLD OCEAN CITY BLV	1/4 - 1/2 WNW	I31	21
CHEERS/C.W. LORD INC.	9923 OLD OCEAN CITY BLV	1/4 - 1/2 WNW	I32	21
BERLIN NURSING & REHABILITATIO	9715 HEALTHWAY DR.	1/4 - 1/2 N	J33	21
SALISBURY REGION. HEALTH CENTE	9714 HEALTHWAY DR.	1/4 - 1/2 N	J34	22
WORCESTER COUNTY SENIOR CTR.	107 WILLIAMS ST.	1/2 - 1 S	35	22
KATHLEEN TIMPLER PROPERTY	400 BROAD ST.	1/2 - 1 S	K36	22
TAYLOR BANK	12 COMMERCE ST.	1/2 - 1 S	K37	22
CALVIN B. TAYLOR BANK	24 N. MAIN ST.	1/2 - 1 S	38	23
BERLIN FLORIST	***3 PITTS STREET***	***1/2 - 1 S***	***39***	***23***
BERLIN FARM SUPPLY, INC.	***115 BROAD ST***	***1/2 - 1 SW***	***40***	***23***

Lower Elevation	Address	Dist / Dir	Map ID	Page
ERIC PAGER	108 BRYAN AVE.	1/8 - 1/4 NE	B4	7
PERDUE INC	114 BRYAN AVE	1/8 - 1/4 NE	B5	7
PERDUE FEED MILL	114 BRYAN AVE	1/8 - 1/4 NE	B6	7
AB-GR, BELLIN ELECTRIC POWER	317 WILLIAMS ST	1/4 - 1/2 SSE	H29	18

STATE OR LOCAL ASTM SUPPLEMENTAL

HIST UST: Historical UST Registered Database.

A review of the Historical UST list, as provided by EDR, and dated 11/21/1996 has revealed that there are 6 Historical UST sites within approximately 0.375 miles of the target property.

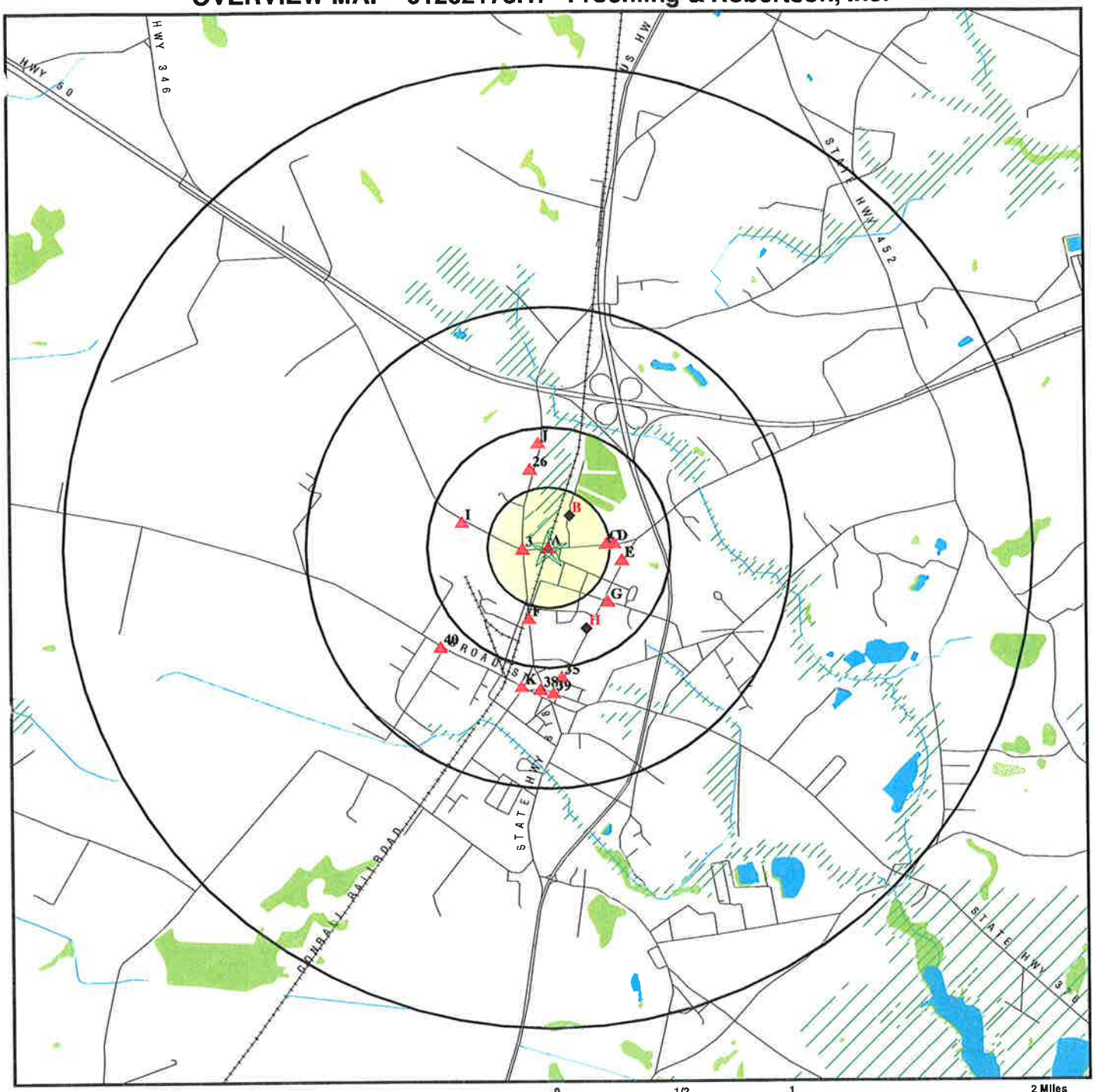
Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
RAYNE'S SAND & GRAVEL, INC.	10011 OLD OCEAN CITY BL	0 - 1/8 W	3	7
BERLIN GOOSE CREEK FOOD STORE	10137 OLD OCEAN CITY BL	1/4 - 1/2 E	D11	9
BERLIN FIRST BAPTIST CHURCH	***613 WILLIAMS ST.***	***1/4 - 1/2 E***	***E18***	***12***
BERLIN LIBRARY	220 N MAIN ST	1/4 - 1/2 SSW	F19	13
BERLIN VOL. FIRE CO.	214 N MAIN ST	1/4 - 1/2 SSW	F22	15
BERLIN WIRE CENTER (36323)	301 FRANKLIN AVE	1/4 - 1/2 SE	G25	16

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
HUDSON FOODS, INC.	FINDS, FTTS INSP
WEST OCEAN CITY LF	SHWS
WEST OCEAN CITY LANDFILL	CERCLIS, FINDS
HUDSON FOODS INC./PROCESSING PLANT	OCPCASES
HUDSON FOODS PROCESSING PLANT	OCPCASES
BERLIN A.G. SUPPLY, INC.	OCPCASES, Historical UST
BAY STREET MARKET	Historical UST
ADMINISTRATIVE OFFICE	Historical UST
DAVIS MACHINE WORKS	Historical UST
FRIENDLY COMPANY STORE	Historical UST
16-2936153-(FRIENDLY STORE.	Historical UST
WITTMYER SERVICE CENTER, INC.	Historical UST, Historical LUST
MIDWAY MARKET CITGO	Historical UST
PACE EXXON	Historical UST
SHORE STOP #43	Historical UST
SHORE STOP #35	Historical UST
HITCHING POST INN	Historical UST
PERDUE FARMS, BERLIN FEEDMILL	Historical UST
ADKINS COMPANY	Historical UST
DONAWAY FURNITURE	Historical UST
YOUR STORE	Historical UST
EASTERN SHORE OFFICE	Historical UST
C.W. CHEERS CONVENIENCE STORE	Historical UST
MURRAY'S CAR WASH	Historical UST
ROSS WELL DIV. #12-2037200	Historical UST
BERLIN PROCESSING PLANT	Historical UST
SUPER SODA 376 (16-8224999)	Historical UST
LAKE HAVEN MOBILE HOME PARK.	Historical UST
STATE HIGHWAY ADMINISTRATION	Historical UST
BERLIN POWER PLANT	Historical UST
ASSATEAQUE MARKET	Historical UST
VIC'S COUNTRY STORE	Historical LUST
EAGLES NEST	UST
MARC-ET	UST
THE ADKINS CO.	UST
MURRAY'S CAR WASH	UST
RAYNE'S SAND & GRAVEL, INC.	UST
ROSS WELLS DIV. (12-2037200)	UST
ADMINISTRATIVE OFFICE	UST
BERLIN PROCESSING PLANT	UST
STATE HIGHWAY ADMINISTRATION-BERLI	UST
FRIENDLY COUNTRY STORE (16-2936153	UST
DELMARVA OIL, INC. - BERLIN	UST
ASSATEAGUE ISLAND NATIONAL SEASHOR	AST
VERIZON MARYLAND INC	RCRIS-SQG, FINDS
	RCRIS-SQG, FINDS

OVERVIEW MAP - 01202178.1r - Froehling & Robertson, Inc.



0 1/2 1 2 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Coal Gasification Sites
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

TARGET PROPERTY:	Tyson Foods	CUSTOMER:	Froehling & Robertson, Inc.
ADDRESS:	9943 Old Ocean City Blvd	CONTACT:	Jason Los
CITY/STATE/ZIP:	Berlin MD 21811	INQUIRY #:	01202178.1r
LAT/LONG:	38.3339 / 75.2190	DATE:	May 28, 2004 3:32 pm

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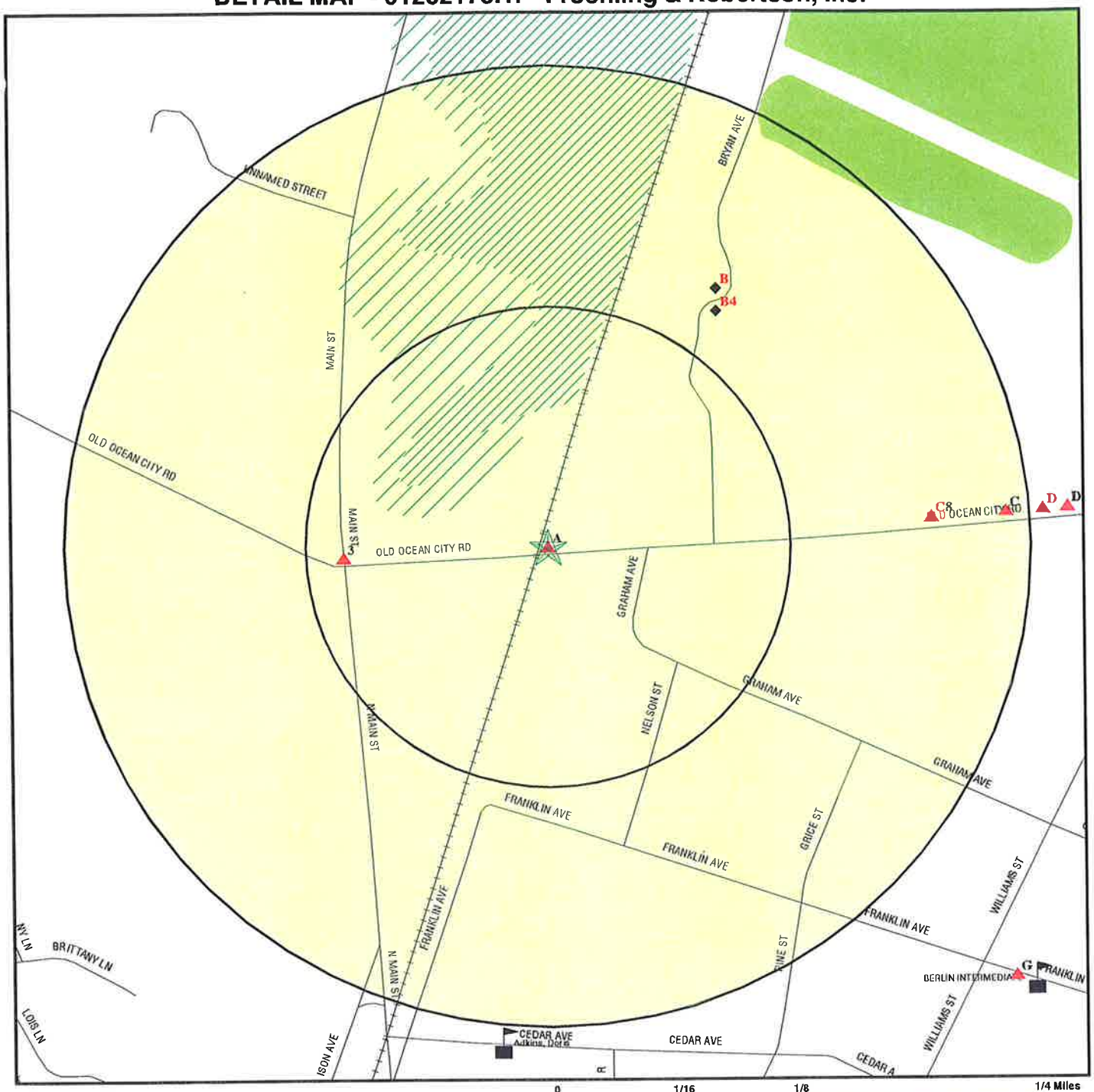
DETAIL MAP - 01202178.1r - Froehling & Robertson, Inc.



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

TARGET PROPERTY:	Tyson Foods	CUSTOMER:	Froehling & Robertson, Inc.
ADDRESS:	9943 Old Ocean City Blvd	CONTACT:	Jason Los
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LAT/LONG:	38.3339 / 75.2190	DATE:	May 28, 2004 3:33 pm

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MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL ASTM STANDARD								
NPL		1.125	0	0	0	0	0	0
Proposed NPL		1.125	0	0	0	0	0	0
CERCLIS		0.625	0	0	0	0	NR	0
CERC-NFRAP		0.375	0	0	0	NR	NR	0
CORRACTS		1.125	0	0	0	0	0	0
RCRIS-TSD		0.625	0	0	0	0	NR	0
RCRIS Lg. Quan. Gen.		0.375	0	0	0	NR	NR	0
RCRIS Sm. Quan. Gen.		0.375	0	1	0	NR	NR	1
ERNS		0.125	0	NR	NR	NR	NR	0
STATE ASTM STANDARD								
State Haz. Waste		1.125	0	0	0	0	0	0
State Landfill		0.625	0	0	0	0	NR	0
UST		0.375	0	1	8	NR	NR	9
VCP		0.625	0	0	0	0	NR	0
SWRCY		0.625	0	0	0	0	NR	0
OCPCASES	X	0.625	0	5	13	6	NR	24
FEDERAL ASTM SUPPLEMENTAL								
CONSENT		1.125	0	0	0	0	0	0
ROD		1.125	0	0	0	0	0	0
Delisted NPL		1.125	0	0	0	0	0	0
FINDS	X	0.125	0	NR	NR	NR	NR	0
HMIRS		0.125	0	NR	NR	NR	NR	0
MLTS		0.125	0	NR	NR	NR	NR	0
MINES		0.375	0	0	0	NR	NR	0
NPL Liens		0.125	0	NR	NR	NR	NR	0
PADS		0.125	0	NR	NR	NR	NR	0
INDIAN RESERV		1.125	0	0	0	0	0	0
FUDS		1.125	0	0	0	0	0	0
US BROWNFIELDS		0.625	0	0	0	0	NR	0
DOD		1.125	0	0	0	0	0	0
RAATS		0.125	0	NR	NR	NR	NR	0
TRIS		0.125	0	NR	NR	NR	NR	0
TSCA		0.125	0	NR	NR	NR	NR	0
SSTS		0.125	0	NR	NR	NR	NR	0
FTTS		0.125	0	NR	NR	NR	NR	0
STATE OR LOCAL ASTM SUPPLEMENTAL								
Historical LUST		0.625	0	0	0	0	NR	0
AST		0.125	0	NR	NR	NR	NR	0
Historical UST		0.375	1	0	5	NR	NR	6
EDR PROPRIETARY HISTORICAL DATABASES								
Coal Gas		1.125	0	0	0	0	0	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
BROWNFIELDS DATABASES								
US BROWNFIELDS		0.625	0	0	0	0	NR	0
VCP		0.625	0	0	0	0	NR	0
INST CONTROL		0.375	0	0	0	NR	NR	0

NOTES:

AQUIFLOW - see EDR Physical Setting Source Addendum

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.

A1 Target Property — **TYSON FOODS INCORPORATED BERLIN MD**
9943 OLD OCEAN BLVD.
BERLIN, MD 21811

FINDS — **1005598882**
110000542654

Site 1 of 2 in cluster A

Actual: 30 ft.

FINDS:
Other Pertinent Environmental Activity Identified at Site:
AIRS/AIRS Facility Subystem (AIRS/AFS)
Maryland Environmental Permit Service Center (MD-EPSC)
National Emissions Trends (NET)

A2 Target Property — **TYSON FOODS**
9943 OLD OCEAN CITY BLVD.
BERLIN, MD

OCPCASES — **S104617596**
N/A

Site 2 of 2 in cluster A

Actual: 30 ft.

OCP Cases:

Facility ID: 02-1513WO
Cleanup: YES
Facility Status: CLOSED
Release: YES
Missing in Action: Not reported
Facility Code: Other (Specify)

Facility ID: 03-0413WO
Cleanup: YES
Facility Status: CLOSED
Release: YES
Missing in Action: Not reported
Facility Code: Other (Specify)

Facility ID: 04-0232WO
Cleanup: YES
Facility Status: CLOSED
Release: YES
Missing in Action: Not reported
Facility Code: B-9B

Facility ID: 00-0487WO
Cleanup: YES
Facility Status: OPEN
Release: YES
Missing in Action: Not reported
Facility Code: Well/GW Contamination - Motor/Lube Oil

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
3 West < 1/8 557 ft.	**RAYNE'S SAND & GRAVEL, INC. 10011 OLD OCEAN CITY BLVD BERLIN, MD 21811**	**Historical UST**	**S104634596 N/A**

Relative: Equal

Actual: 30 ft.

UST HISTORICAL:

Facility ID:	3013011	Tank ID:	001
Age:	12	Capacity:	2,000
Tank Status:	Removed	Product:	Diesel
Product:	Diesel		

Facility ID:	3013011	Tank ID:	002
Age:	12	Capacity:	550
Tank Status:	Removed	Product:	Gasoline
Product:	Gasoline		

B4 NE 1/8-1/4 794 ft.	**ERIC PAGER 108 BRYAN AVE. BERLIN, MD 21811**	**OCPCASES**	**S104596129 N/A**

Site 1 of 4 in cluster B

Relative: Lower

Actual: 26 ft.

OCP Cases:

Facility ID:	99-1222WO
Cleanup:	YES
Facility Status:	CLOSED
Release:	YES
Missing in Action:	Not reported
Facility Code:	Aboveground Tank Leak

B5 NE 1/8-1/4 825 ft.	**PERDUE INC 114 BRYAN AVE BERLIN, MD**	**OCPCASES**	**S104616959 N/A**

Site 2 of 4 in cluster B

Relative: Lower

Actual: 26 ft.

OCP Cases:

Facility ID:	91-2683WO
Cleanup:	Not reported
Facility Status:	CLOSED
Release:	Not reported
Missing in Action:	False
Facility Code:	Not reported

B6 NE 1/8-1/4 825 ft.	**PERDUE FEED MILL 114 BRYAN AVE BERLIN, MD 21811**	**OCPCASES**	**S104602333 N/A**

Site 3 of 4 in cluster B

Relative: Lower

Actual: 26 ft.

OCP Cases:

Facility ID:	94-0397WO
Cleanup:	Not reported
Facility Status:	CLOSED
Release:	Not reported
Missing in Action:	Not reported
Facility Code:	Not reported

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
B7 NNE 1/8-1/4 845 ft.	**PERDUE FARMS INCORPORATED BERLIN FEED MILL**	**RCRIS-SQG**	**1000193066**
	114 BRYAN AVENUE	**FINDS**	**MDD000765537**
	BERLIN, MD 21811		

Site 4 of 4 in cluster B

Relative: Lower

Actual: 26 ft.

RCRIS:

Owner: PERDUE INC
(215) 555-1212

EPA ID: MDD000765537

Contact: CARL JOHNSON
(301) 543-3000

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:
AIRS/AIRS Facility Subystem (AIRS/AFS)
Maryland Environmental Permit Service Center (MD-EPSC)
Resource Conservation and Recovery Act Information system (RCRAINFO)
Toxic Chemical Release Inventory System (TRIS)

C8 East 1/8-1/4 1051 ft.	**RITE AIDE**	**OCPCASES**	**S104595930**
	10119 OLD OCEAN CITY RD.		**N/A**
	BERLIN, MD 21811		

Site 1 of 3 in cluster C

Relative: Higher

Actual: 33 ft.

OCP Cases:

Facility ID: 99-0994WO
Cleanup: YES
Facility Status: CLOSED
Release: YES
Missing in Action: Not reported
Facility Code: Tank Removal /Abandonment - Motor/Lube Oil

C9 East 1/8-1/4 1256 ft.	**MR. SALAH RAMADAN**	**OCPCASES**	**S104601175**
	10130 OLD OCEAN CITY BLVD.		**N/A**
	BERLIN, MD 21811		

Site 2 of 3 in cluster C

Relative: Higher

Actual: 36 ft.

OCP Cases:

Facility ID: 97-1522WO
Cleanup: NO
Facility Status: CLOSED
Release: NO
Missing in Action: Not reported
Facility Code: New Installation - Motor/Lube Oil

Map ID Direction Distance Distance (ft.) Elevation	Site	Database(s)	EDR ID Number EPA ID Number
C10 **East** **1/8-1/4** **1256 ft.**	**SHOP KWIK** **10130 OLD OCEAN CITY BOULEVARD** **BERLIN, MD 21811**	**UST**	**U003733974** **N/A**

Site 3 of 3 in cluster C

Relative: Higher

Actual: 36 ft.

UST:

Facility ID:	1195
Facility Phone:	(410) 641-4558
Capacity:	12000
Tank Status:	CURRENTLY IN USE
Product:	GASOLINE
Owner Id:	873
Owner Name:	Three Brothers Inc.
Address:	10130 Old Ocean City Boulevard Berlin, MD 21811
Contact:	Sal Ramadan
Phone:	(410) 641-4558
First Name:	Sal
Last Name:	Ramadan

Facility ID:	1195
Facility Phone:	(410) 641-4558
Capacity:	12000
Tank Status:	CURRENTLY IN USE
Product:	GASOLINE
Owner Id:	873
Owner Name:	Three Brothers Inc.
Address:	10130 Old Ocean City Boulevard Berlin, MD 21811
Contact:	Sal Ramadan
Phone:	(410) 641-4558
First Name:	Sal
Last Name:	Ramadan

D11 **East** **1/4-1/2** **1359 ft.**	**BERLIN GOOSE CREEK FOOD STORE** **10137 OLD OCEAN CITY BLVD** **BERLIN, MD 21811**	**Historical UST**	**S104640555** **N/A**

Site 1 of 6 in cluster D

Relative: Higher

Actual: 35 ft.

UST HISTORICAL:

Facility ID:	6013107	Tank ID:	001
Age:	7	Capacity:	10,000
Tank Status:	Currently in use	Product:	Gasoline
Product:	Gasoline		

Facility ID:	6013107	Tank ID:	002
Age:	7	Capacity:	10,000
Tank Status:	Currently in use	Product:	Gasoline
Product:	Gasoline		

Facility ID:	6013107	Tank ID:	003
Age:	7	Capacity:	10,000
Tank Status:	Currently in use	Product:	Gasoline
Product:	Gasoline		

BERLIN GOOSE CREEK FOOD STORE (Continued) — **S104640555**

Facility ID:	6013107	Tank ID:	004
Age:	7	Capacity:	6,000
Tank Status:	Currently in use	Product:	Kerosene
Product:	Kerosene		

Facility ID:	6013107	Tank ID:	005
Age:	7	Capacity:	6,000
Tank Status:	Currently in use	Product:	Diesel
Product:	Diesel		

D12
East
1/4-1/2
1359 ft.

Relative:
Higher

Actual:
35 ft.

TEXACO — **OCPCASES** — **S105040526** / **N/A**
10137 OLD OCEAN CITY BLVD.
BERLIN, MD 21811

Site 2 of 6 in cluster D

OCP Cases:

Facility ID:	01-1704WO
Cleanup:	YES
Facility Status:	CLOSED
Release:	YES
Missing in Action:	Not reported
Facility Code:	Compliance Inspections (C3, 4, 4A, 5, 9, 10, 11)

D13
East
1/4-1/2
1359 ft.

Relative:
Higher

Actual:
35 ft.

DRIVER JOHN WEBB — **OCPCASES** — **S106022152** / **N/A**
10137 OLD OCEAN CITY RD
BERLIN, MD 21811

Site 3 of 6 in cluster D

OCP Cases:

Facility ID:	04-0701WO
Cleanup:	Not reported
Facility Status:	OPEN
Release:	NO
Missing in Action:	Not reported
Facility Code:	Tank Truck Driver Attendance - Motor /Lube Oil

---

D14
East
1/4-1/2
1359 ft.

Relative:
Higher

Actual:
35 ft.

YOUR STORE — **UST** — **U003738893** / **N/A**
10137 OLD OCEAN CITY ROAD
BERLIN, MD 21811

Site 4 of 6 in cluster D

UST:

Facility ID:	9620
Facility Phone:	(410) 641-1365
Capacity:	10000
Tank Status:	CURRENTLY IN USE
Product:	GASOLINE
Owner Id:	9469
Owner Name:	WNMR Inc. T/A Your Store
Address:	10137 Old Ocean City Road Berlin, MD 21811
Contact:	Muhanad Hamad
Phone:	(410) 641-1365
First Name:	Not reported

YOUR STORE (Continued) **U003738893**

Last Name: Not reported

Facility ID: 9620
Facility Phone: (410) 641-1365
Capacity: 6000
Tank Status: CURRENTLY IN USE
Product: Kerosene
Owner Id: 9469
Owner Name: WNMR Inc. T/A Your Store
Address: 10137 Old Ocean City Road
Berlin, MD 21811
Contact: Muhanad Hamad
Phone: (410) 641-1365
First Name: Not reported
Last Name: Not reported

Facility ID: 9620
Facility Phone: (410) 641-1365
Capacity: 10000
Tank Status: CURRENTLY IN USE
Product: GASOLINE
Owner Id: 9469
Owner Name: WNMR Inc. T/A Your Store
Address: 10137 Old Ocean City Road
Berlin, MD 21811
Contact: Muhanad Hamad
Phone: (410) 641-1365
First Name: Not reported
Last Name: Not reported

Facility ID: 9620
Facility Phone: (410) 641-1365
Capacity: 10000
Tank Status: CURRENTLY IN USE
Product: GASOLINE
Owner Id: 9469
Owner Name: WNMR Inc. T/A Your Store
Address: 10137 Old Ocean City Road
Berlin, MD 21811
Contact: Muhanad Hamad
Phone: (410) 641-1365
First Name: Not reported
Last Name: Not reported

Facility ID: 9620
Facility Phone: (410) 641-1365
Capacity: 6000
Tank Status: CURRENTLY IN USE
Product: Diesel
Owner Id: 9469
Owner Name: WNMR Inc. T/A Your Store
Address: 10137 Old Ocean City Road
Berlin, MD 21811
Contact: Muhanad Hamad
Phone: (410) 641-1365
First Name: Not reported
Last Name: Not reported

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
D15 East 1/4-1/2 1426 ft. Relative: Higher Actual: 33 ft.	**KWIK SHOP-EXXON** **10140 OLD OCEAN CITY BLVD.** **BERLIN, MD 21811**	**OCPCASES**	**S105508790** **N/A**

Site 5 of 6 in cluster D

OCP Cases:
- Facility ID: 02-0782WO
- Cleanup: NO
- Facility Status: CLOSED
- Release: NO
- Missing in Action: Not reported
- Facility Code: Compliance Inspections (C3, 4, 4A, 5, 9, 10, 11)

D16 East 1/4-1/2 1426 ft. Relative: Higher Actual: 33 ft.	**EXXON** **10140 OLD OCEAN CITY BLVD.** **BERLIN, MD 21811**	**OCPCASES**	**S104850290** **N/A**

Site 6 of 6 in cluster D

OCP Cases:
- Facility ID: 01-0503WO
- Cleanup: NO
- Facility Status: CLOSED
- Release: NO
- Missing in Action: Not reported
- Facility Code: Inventory

E17 East 1/4-1/2 1610 ft. Relative: Equal Actual: 30 ft.	**1ST BAPTIST CHURCH OF BERLIN** **613 WILLIAMS ST.** **BERLIN, MD 21811**	**OCPCASES**	**S104617540** **N/A**

Site 1 of 2 in cluster E

OCP Cases:
- Facility ID: 00-0425WO
- Cleanup: YES
- Facility Status: CLOSED
- Release: YES
- Missing in Action: Not reported
- Facility Code: Tank Removal /Abandonment - Heating Oil

E18 East 1/4-1/2 1610 ft. Relative: Equal Actual: 30 ft.	**BERLIN FIRST BAPTIST CHURCH** **613 WILLIAMS ST.** **BERLIN, MD 21811**	**OCPCASES** **UST** **Historical UST**	**U002241917** **N/A**

Site 2 of 2 in cluster E

OCP Cases:
- Facility ID: 01-1544WO
- Cleanup: NO
- Facility Status: CLOSED
- Release: NO
- Missing in Action: Not reported
- Facility Code: Tank Removal /Abandonment - Heating Oil

BERLIN FIRST BAPTIST CHURCH (Continued) **U002241917**

UST HISTORICAL:

Facility ID:	6013120	Tank ID:	001
Age:	24	Capacity:	550
Tank Status:	Currently in use	Product:	Heating Oil
Product:	Heating Oil		

Facility ID:	6013120	Tank ID:	002
Age:	19	Capacity:	1000
Tank Status:	Currently in use	Product:	Heating Oil
Product:	Heating Oil		

UST:

Facility ID:	10275
Facility Phone:	(410) 641-4306
Capacity:	550
Tank Status:	PERMANENTLY OUT OF USE
Product:	Heating Oil
Owner Id:	6306
Owner Name:	First Baptist Church of Berlin
Address:	613 Williams Street Berlin, MD 21811
Contact:	Berry McCready
Phone:	(410) 641-4306
First Name:	Berry
Last Name:	McCready

Facility ID:	10275
Facility Phone:	(410) 641-4306
Capacity:	1000
Tank Status:	PERMANENTLY OUT OF USE
Product:	Heating Oil
Owner Id:	6306
Owner Name:	First Baptist Church of Berlin
Address:	613 Williams Street Berlin, MD 21811
Contact:	Berry McCready
Phone:	(410) 641-4306
First Name:	Berry
Last Name:	McCready

F19 **BERLIN LIBRARY** **Historical UST** **S104641776**
SSW **220 N MAIN ST** **N/A**
1/4-1/2 **BERLIN, MD 21811**
1612 ft.

Site 1 of 5 in cluster F

Relative: Higher

Actual: 43 ft.

UST HISTORICAL:

Facility ID:	6017007	Tank ID:	001
Age:	21	Capacity:	2000
Tank Status:	Currently in use	Product:	Heating Oil
Product:	Heating Oil		

F20
SSW
1/4-1/2
1612 ft.

Relative:
Higher

Actual:
43 ft.

WORCESTER COUNTY LIBRARY (BERLIN BRANCH)
220 N. MAIN ST.
BERLIN, MD 21811

UST **U003736626**
N/A

Site 2 of 5 in cluster F

UST:

Facility ID:	5062
Facility Phone:	(410) 641-0650
Capacity:	2000
Tank Status:	CURRENTLY IN USE
Product:	Heating Oil
Owner Id:	3081
Owner Name:	Worcester County Commissioners
Address:	One West Market Street Room 1103 Snow Hill, MD 21863
Contact:	Gerald T. Mason
Phone:	(410) 632-1194
First Name:	Gerald M>
Last Name:	Richardson

F21
SSW
1/4-1/2
1663 ft.

Relative:
Higher

Actual:
44 ft.

BERLIN FIRE COMPANY
214 N. MAIN STREET
BERLIN, MD 21811

UST **U003736573**
N/A

Site 3 of 5 in cluster F

UST:

Facility ID:	5000
Facility Phone:	(410) 641-1977
Capacity:	1000
Tank Status:	CURRENTLY IN USE
Product:	Heating Oil
Owner Id:	3113
Owner Name:	Berlin Fire Company
Address:	214 N. Main Street Berlin, MD 21811
Contact:	Bill Scott
Phone:	(410) 641-1977
First Name:	Bill
Last Name:	Scott

Facility ID:	5000
Facility Phone:	(410) 641-1977
Capacity:	550
Tank Status:	PERMANENTLY OUT OF USE
Product:	Diesel
Owner Id:	3113
Owner Name:	Berlin Fire Company
Address:	214 N. Main Street Berlin, MD 21811
Contact:	Bill Scott
Phone:	(410) 641-1977
First Name:	Bill
Last Name:	Scott

F22
SSW
1/4-1/2
1663 ft.

Relative:
Higher

Actual:
44 ft.

BERLIN VOL. FIRE CO.
214 N MAIN ST
BERLIN, MD 21811

Historical UST **S104640577**
N/A

Site 4 of 5 in cluster F

UST HISTORICAL:

Facility ID:	6013135	Tank ID:	001
Age:	29	Capacity:	1000
Tank Status:	Currently in use	Product:	Heating Oil
Product:	Heating Oil		
Facility ID:	6013135	Tank ID:	002
Age:	29	Capacity:	550
Tank Status:	Currently in use	Product:	Diesel
Product:	Diesel		

F23
SSW
1/4-1/2
1715 ft.

Relative:
Higher

Actual:
44 ft.

DELMARVA OIL/EUNIS SORIN
209 N. MAIN ST.
BERLIN, MD 21811

OCPCASES **S104594502**
N/A

Site 5 of 5 in cluster F

OCP Cases:

Facility ID:	98-2078WO
Cleanup:	YES
Facility Status:	CLOSED
Release:	YES
Missing in Action:	Not reported
Facility Code:	Transfer Accident

G24
SE
1/4-1/2
1738 ft.

Relative:
Equal

Actual:
30 ft.

BERLIN CO (36323)
301 WEST FRANKLIN AVENUE
BERLIN, MD 21811

UST **U003800696**
N/A

Site 1 of 2 in cluster G

UST:

Facility ID:	12796
Facility Phone:	(301) 650-4590
Capacity:	1000
Tank Status:	PERMANENTLY OUT OF USE
Product:	Heating Oil
Owner Id:	2
Owner Name:	Verizon - Maryland, Inc.
Address:	3101 Columbia Pike, Rm 213B Silver Spring, MD 20904
Contact:	Paul L. Howard
Phone:	(301) 236-8366
First Name:	Lois F.
Last Name:	Bayless
Facility ID:	12796
Facility Phone:	(301) 650-4590
Capacity:	550
Tank Status:	PERMANENTLY OUT OF USE
Product:	Diesel
Owner Id:	2
Owner Name:	Verizon - Maryland, Inc.
Address:	3101 Columbia Pike, Rm 213B

BERLIN CO (36323) (Continued) — **U003800696**

Silver Spring, MD 20904
Contact: Paul L. Howard
Phone: (301) 236-8366
First Name: Lois F.
Last Name: Bayless

G25
SE
1/4-1/2
1738 ft.

Relative: Equal

Actual: 30 ft.

BERLIN WIRE CENTER (36323) — **Historical UST** — **S104634578** / **N/A**
301 FRANKLIN AVE
BERLIN, MD 21811

Site 2 of 2 in cluster G

UST HISTORICAL:

Facility ID:	3012982	Tank ID:	001
Age:	31	Capacity:	1,000
Tank Status:	Removed	Product:	Heating Oil
Product:	Heating Oil		

Facility ID:	3012982	Tank ID:	002
Age:	31	Capacity:	550
Tank Status:	Removed	Product:	Diesel
Product:	Diesel		

Facility ID:	3012982	Tank ID:	003
Age:	7	Capacity:	1000
Tank Status:	Currently in use	Product:	Diesel
Product:	Diesel		

26
NNW
1/4-1/2
1770 ft.

Relative: Higher

Actual: 37 ft.

FORMER OLTMAN PLUMBING CO — **OCPCASES** — **S104848148** / **N/A**
9844 MAIN ST.
BERLIN, MD

OCP Cases:
Facility ID: 01-0907WO
Cleanup: NO
Facility Status: CLOSED
Release: NO
Missing in Action: Not reported
Facility Code: Tank Removal /Abandonment - Motor/Lube Oil

H27
SSE
1/4-1/2
1939 ft.

Relative: Lower

Actual: 29 ft.

TOWN OF BERLIN - ELECTRIC POWER PLANT — **UST** — **U003737560** / **N/A**
319 WILLIAM STREET
BERLIN, MD 21811

Site 1 of 3 in cluster H

UST:
Facility ID: 7040
Facility Phone: (410) 641-2770
Capacity: 328
Tank Status: PERMANENTLY OUT OF USE
Product: Diesel
Owner Id: 2753
Owner Name: Town of Berlin
Address: 10 William Street
Berlin, MD 21811
Contact: Andrew Fulghum

TOWN OF BERLIN - ELECTRIC POWER PLANT (Continued) **U003737560**

Phone: (410) 641-2770
First Name: Gary
Last Name: Bennett

Facility ID: 7040
Facility Phone: (410) 641-2770
Capacity: 639
Tank Status: PERMANENTLY OUT OF USE
Product: NOT LISTED
Owner Id: 2753
Owner Name: Town of Berlin
Address: 10 William Street
Berlin, MD 21811
Contact: Andrew Fulghum
Phone: (410) 641-2770
First Name: Gary
Last Name: Bennett

Facility ID: 7040
Facility Phone: (410) 641-2770
Capacity: 517
Tank Status: PERMANENTLY OUT OF USE
Product: Other
Owner Id: 2753
Owner Name: Town of Berlin
Address: 10 William Street
Berlin, MD 21811
Contact: Andrew Fulghum
Phone: (410) 641-2770
First Name: Gary
Last Name: Bennett

Facility ID: 7040
Facility Phone: (410) 641-2770
Capacity: 664
Tank Status: PERMANENTLY OUT OF USE
Product: Diesel
Owner Id: 2753
Owner Name: Town of Berlin
Address: 10 William Street
Berlin, MD 21811
Contact: Andrew Fulghum
Phone: (410) 641-2770
First Name: Gary
Last Name: Bennett

Facility ID: 7040
Facility Phone: (410) 641-2770
Capacity: 639
Tank Status: PERMANENTLY OUT OF USE
Product: Diesel
Owner Id: 2753
Owner Name: Town of Berlin
Address: 10 William Street
Berlin, MD 21811
Contact: Andrew Fulghum
Phone: (410) 641-2770

TOWN OF BERLIN - ELECTRIC POWER PLANT (Continued) **U003737560**

First Name:	Gary
Last Name:	Bennett
Facility ID:	7040
Facility Phone:	(410) 641-2770
Capacity:	263
Tank Status:	PERMANENTLY OUT OF USE
Product:	Diesel
Owner Id:	2753
Owner Name:	Town of Berlin
Address:	10 William Street Berlin, MD 21811
Contact:	Andrew Fulghum
Phone:	(410) 641-2770
First Name:	Gary
Last Name:	Bennett

H28
SSE
1/4-1/2
1939 ft.

Relative:
Lower

Actual:
29 ft.

TOWN OF BERLIN - PUBLIC WORKS DEPARTMENT **UST** **U003736117**
319 WILLIAM STREET **N/A**
BERLIN, MD 21811

Site 2 of 3 in cluster H

UST:

Facility ID:	4418
Facility Phone:	(410) 641-2770
Capacity:	4000
Tank Status:	PERMANENTLY OUT OF USE
Product:	Diesel
Owner Id:	2753
Owner Name:	Town of Berlin
Address:	10 William Street Berlin, MD 21811
Contact:	Andrew Fulghum
Phone:	(410) 641-2770
First Name:	Dale
Last Name:	Pruitt

H29
SSE
1/4-1/2
1946 ft.

Relative:
Lower

Actual:
29 ft.

AB-GR, BELLIN ELECTRIC POWER **OCPCASES** **S104612385**
317 WILLIAMS ST **N/A**
BERLIN, MD 21811

Site 3 of 3 in cluster H

OCP Cases:

Facility ID:	93-2798WO
Cleanup:	Not reported
Facility Status:	CLOSED
Release:	Not reported
Missing in Action:	Not reported
Facility Code:	Not reported

Map ID / Direction / Distance / Distance (ft.) / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
I30 WNW 1/4-1/2 1953 ft.	**ALPHA BEVERAGES, INC. T/A CHEERS 9923 OLD OCEAN CITY BLVD BERLIN, MD 21811**	**UST**	**U003738486 N/A**

Site 1 of 3 in cluster I

Relative: Higher

Actual: 33 ft.

UST:

Facility ID:	8987
Facility Phone:	(410) 641-2366
Capacity:	6000
Tank Status:	PERMANENTLY OUT OF USE
Product:	GASOLINE
Owner Id:	5427
Owner Name:	Charles W. Lord
Address:	505 Tony Tank Lane Salisbury, MD 21801
Contact:	Charles W. Lord
Phone:	(410) 543-9377
First Name:	Chris
Last Name:	Denny

Facility ID:	8987
Facility Phone:	(410) 641-2366
Capacity:	6000
Tank Status:	PERMANENTLY OUT OF USE
Product:	GASOLINE
Owner Id:	5427
Owner Name:	Charles W. Lord
Address:	505 Tony Tank Lane Salisbury, MD 21801
Contact:	Charles W. Lord
Phone:	(410) 543-9377
First Name:	Chris
Last Name:	Denny

Facility ID:	8987
Facility Phone:	(410) 641-2366
Capacity:	6000
Tank Status:	PERMANENTLY OUT OF USE
Product:	GASOLINE
Owner Id:	5427
Owner Name:	Charles W. Lord
Address:	505 Tony Tank Lane Salisbury, MD 21801
Contact:	Charles W. Lord
Phone:	(410) 543-9377
First Name:	Chris
Last Name:	Denny

Facility ID:	8987
Facility Phone:	(410) 641-2366
Capacity:	1000
Tank Status:	PERMANENTLY OUT OF USE
Product:	Kerosene
Owner Id:	5427
Owner Name:	Charles W. Lord
Address:	505 Tony Tank Lane Salisbury, MD 21801
Contact:	Charles W. Lord

ALPHA BEVERAGES, INC. T/A CHEERS (Continued) **U003738486**

Phone: (410) 543-9377
First Name: Chris
Last Name: Denny

Facility ID: 8987
Facility Phone: (410) 641-2366
Capacity: 10000
Tank Status: CURRENTLY IN USE
Product: GASOLINE
Owner Id: 5427
Owner Name: Charles W. Lord
Address: 505 Tony Tank Lane
Salisbury, MD 21801
Contact: Charles W. Lord
Phone: (410) 543-9377
First Name: Chris
Last Name: Denny

Facility ID: 8987
Facility Phone: (410) 641-2366
Capacity: 6000
Tank Status: PERMANENTLY OUT OF USE
Product: GASOLINE
Owner Id: 5427
Owner Name: Charles W. Lord
Address: 505 Tony Tank Lane
Salisbury, MD 21801
Contact: Charles W. Lord
Phone: (410) 543-9377
First Name: Chris
Last Name: Denny

Facility ID: 8987
Facility Phone: (410) 641-2366
Capacity: 10000
Tank Status: CURRENTLY IN USE
Product: GASOLINE
Owner Id: 5427
Owner Name: Charles W. Lord
Address: 505 Tony Tank Lane
Salisbury, MD 21801
Contact: Charles W. Lord
Phone: (410) 543-9377
First Name: Chris
Last Name: Denny

Facility ID: 8987
Facility Phone: (410) 641-2366
Capacity: 2000
Tank Status: PERMANENTLY OUT OF USE
Product: GASOLINE
Owner Id: 5427
Owner Name: Charles W. Lord
Address: 505 Tony Tank Lane
Salisbury, MD 21801
Contact: Charles W. Lord
Phone: (410) 543-9377

ALPHA BEVERAGES, INC. T/A CHEERS (Continued) — **U003738486**

First Name: Chris
Last Name: Denny

I31
WNW
1/4-1/2
1953 ft.

Relative: Higher

Actual: 33 ft.

OCEAN PETROLEUM — **OCPCASES** — **S104617495** / **N/A**
9923 OLD OCEAN CITY BLVD.
OCEAN CITY, MD 21811

Site 2 of 3 in cluster I

OCP Cases:
Facility ID: 00-0377WO
Cleanup: YES
Facility Status: CLOSED
Release: YES
Missing in Action: Not reported
Facility Code: Well/GW Contamination - Motor/Lube Oil

I32
WNW
1/4-1/2
1953 ft.

Relative: Higher

Actual: 33 ft.

CHEERS/C.W. LORD INC. — **OCPCASES** — **S104594455** / **N/A**
9923 OLD OCEAN CITY BLVD.
BERLIN, MD 21811

Site 3 of 3 in cluster I

OCP Cases:
Facility ID: 02-0657WO
Cleanup: Not reported
Facility Status: OPEN
Release: NO
Missing in Action: Not reported
Facility Code: Compliance Inspections (C3, 4, 4A, 5, 9, 10, 11)

Facility ID: 98-2022WO
Cleanup: YES
Facility Status: CLOSED
Release: NO
Missing in Action: Not reported
Facility Code: Transfer Accident

J33
North
1/4-1/2
2310 ft.

Relative: Higher

Actual: 33 ft.

BERLIN NURSING & REHABILITATION CENTER — **OCPCASES** — **S104595923** / **N/A**
9715 HEALTHWAY DR.
BERLIN, MD 21811

Site 1 of 2 in cluster J

OCP Cases:
Facility ID: 03-1240WO
Cleanup: NO
Facility Status: CLOSED
Release: NO
Missing in Action: Not reported
Facility Code: B10B

Facility ID: 99-0986WO
Cleanup: YES
Facility Status: CLOSED
Release: YES
Missing in Action: Not reported
Facility Code: Tank Removal /Abandonment - Motor/Lube Oil

Map ID Direction Distance Distance (ft.) Elevation	Site	Database(s)	EDR ID Number EPA ID Number
J34 **North** **1/4-1/2** **2310 ft.** **Relative:** **Higher** **Actual:** **33 ft.**	**SALISBURY REGION. HEALTH CENTER** **9714 HEALTHWAY DR.** **BERLIN, MD 21811** **Site 2 of 2 in cluster J** OCP Cases: Facility ID: 03-0972WO Cleanup: YES Facility Status: CLOSED Release: YES Missing in Action: Not reported Facility Code: B-7B	**OCPCASES**	**S105709476** **N/A**
35 **South** **1/2-1** **2846 ft.** **Relative:** **Higher** **Actual:** **43 ft.**	**WORCESTER COUNTY SENIOR CTR.** **107 WILLIAMS ST.** **BERLIN, MD 21811** OCP Cases: Facility ID: 01-1658WO Cleanup: NO Facility Status: CLOSED Release: NO Missing in Action: Not reported Facility Code: Tank Removal /Abandonment - Heating Oil	**OCPCASES**	**S105040486** **N/A**
K36 **South** **1/2-1** **3108 ft.** **Relative:** **Higher** **Actual:** **43 ft.**	**KATHLEEN TIMPLER PROPERTY** **400 BROAD ST.** **BERLIN, MD 21811** **Site 1 of 2 in cluster K** OCP Cases: Facility ID: 94-2819WO Cleanup: Not reported Facility Status: CLOSED Release: NO Missing in Action: Not reported Facility Code: Aboveground Tank Leak	**OCPCASES**	**S104604403** **N/A**
K37 **South** **1/2-1** **3114 ft.** **Relative:** **Higher** **Actual:** **44 ft.**	**TAYLOR BANK** **12 COMMERCE ST.** **BERLIN, MD 21811** **Site 2 of 2 in cluster K** OCP Cases: Facility ID: 03-0569WO Cleanup: YES Facility Status: CLOSED Release: YES Missing in Action: Not reported Facility Code: B-9B	**OCPCASES**	**S105709137** **N/A**

38 South 1/2-1 3118 ft. — **CALVIN B. TAYLOR BANK**, **24 N. MAIN ST.**, **BERLIN, MD 21811** — **OCPCASES** — **S104594812** / **N/A**

Relative: Higher — **Actual: 45 ft.**

OCP Cases:
- Facility ID: 98-2421WO
- Cleanup: YES
- Facility Status: CLOSED
- Release: YES
- Missing in Action: Not reported
- Facility Code: Tank Removal /Abandonment - Heating Oil

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39 South 1/2-1 3190 ft. — **BERLIN FLORIST**, **3 PITTS STREET**, **BERLIN, MD 21811** — **OCPCASES**, **UST**, **Historical UST** — **U002241893** / **N/A**

Relative: Higher — **Actual: 44 ft.**

OCP Cases:
- Facility ID: 00-0557WO
- Cleanup: YES
- Facility Status: CLOSED
- Release: YES
- Missing in Action: Not reported
- Facility Code: Tank Removal /Abandonment - Heating Oil

UST HISTORICAL:

Facility ID:	6013069	Tank ID:	001
Age:	26	Capacity:	500
Tank Status:	Currently in use	Product:	Heating Oil
Product:	Heating Oil		

UST:
- Facility ID: 10639
- Facility Phone: (410) 641-0444
- Capacity: 500
- Tank Status: PERMANENTLY OUT OF USE
- Product: Heating Oil
- Owner Id: 6546
- Owner Name: Renaissance Plaza Partnership
- Address: P.O. Box 85
Berlin, MD 21811
- Contact: James (Jim) G. Barrett
- Phone: (410) 641-0444
- First Name: James (Jim)
- Last Name: Barrett

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40 SW 1/2-1 3209 ft. — **BERLIN FARM SUPPLY, INC.**, **115 BROAD ST**, **BERLIN, MD 21811** — **OCPCASES**, **Historical UST** — **S104634455** / **N/A**

Relative: Higher — **Actual: 39 ft.**

OCP Cases:
- Facility ID: 91-2032WO
- Cleanup: Not reported
- Facility Status: CLOSED
- Release: Not reported
- Missing in Action: False
- Facility Code: Not reported

BERLIN FARM SUPPLY, INC. (Continued) **S104634455**

UST HISTORICAL:

Facility ID:	3012801	Tank ID:	001
Age:	Not reported	Capacity:	1000
Tank Status:	Removed	Product:	Gasoline
Product:	Gasoline		

Facility ID:	3012801	Tank ID:	002
Age:	Not reported	Capacity:	2000
Tank Status:	Removed	Product:	Gasoline
Product:	Gasoline		

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BERLIN	S104642633	BAY STREET MARKET	RT. 113 / BAY ST.	21811	Historical UST
BERLIN	U003738920	VIC'S COUNTRY STORE	ROUTE 113 JONES ROAD	21811	UST
BERLIN	1003190311	EAGLES NEST	ROUTE 2 BOX 465	21811	UST
BERLIN	U003751357	MARC-ET	RT. 3 BOX 583 A	21811	UST
BERLIN	S104608389	HUDSON FOODS INC./PROCESSING PLANT	RT 346	21811	OCPCASES
BERLIN	S104640502	ADMINISTRATIVE OFFICE	ROUTE 346	21811	Historical UST
BERLIN	S104634555	DAVIS MACHINE WORKS	ROUTE 376, S.	21811	Historical UST
BERLIN	S104634550	FRIENDLY COMPANY STORE	RTE. 452 (WESTSIDE)	21811	Historical UST
BERLIN	S104634590	16-2936153-(FRIENDLY STORE.	RTE. 452 (WESTSIDE)	21811	Historical UST
BERLIN	S101183429	WITTMYER SERVICE CENTER, INC.	ROUTE 50 / ROUTE 589	21811	Historical UST, Historical LUST
BERLIN	S104634465	MIDWAY MARKET CITGO	ROUTE 50 / MAIN STREET	21811	Historical UST
BERLIN	S104634522	PACE EXXON	ROUTE 50	21811	Historical UST
BERLIN	S104634517	SHORE STOP #43	ROUTE 589	21811	Historical UST
BERLIN	S104640570	SHORE STOP #35	ROUTE 589 / ROUTE 90	21811	Historical UST
BERLIN	1000158905	ASSATEAGUE ISLAND NATIONAL SEASHOR	ROUTE 611	21811	RCRIS-SQG, FINDS
BERLIN	S101183427	ASSATEAQUE MARKET	ROUTE 611	21811	Historical LUST
BERLIN	S104640508	HITCHING POST INN	ROUTE 611	21811	Historical UST
BERLIN	1006278571	HUDSON FOODS, INC.	P.O. BOX 7	21811	FINDS, FTTS INSP
BERLIN	S104634584	PERDUE FARMS, BERLIN FEEDMILL	BRYAN / FRANKLIN AVENUE	21811	Historical UST
BERLIN	A100170850	DELMARVA OIL, INC. - BERLIN	HARRISON AVENUE	21811	AST
BERLIN	S104634541	ADKINS COMPANY	HARRISON AVENUE	21811	Historical UST
BERLIN	U003751362	THE ADKINS CO.	HARRISON AVENUE	21811	UST
BERLIN	1000481685	WEST OCEAN CITY LANDFILL	LEWIS ROAD	21811	CERCLIS, FINDS
BERLIN	S104634536	DONAWAY FURNITURE	MAIN / BAY STREET	21811	Historical UST
BERLIN	S104634588	YOUR STORE	MAIN ST.	21811	Historical UST
BERLIN	S104640552	EASTERN SHORE OFFICE	16A S MAIN ST	21811	Historical UST
BERLIN	S104640511	C.W. CHEERS CONVENIENCE STORE	N. MAIN STREET / ROUTE 246	21811	Historical UST
BERLIN	S104634508	MURRAY'S CAR WASH	122 MAPLE ST.	21811	Historical UST
BERLIN	U003800708	MURRAY'S CAR WASH	122 MAPLE STREET	21811	UST
BERLIN	1000377166	VERIZON MARYLAND INC	NS OF FRANKLIN AVE	21811	RCRIS-SQG, FINDS
BERLIN	S104849584	HUDSON FOODS PROCESSING PLANT	101 OLD OCEAN CITY BOULEVARD,R	21811	OCPCASES
BERLIN	S104634478	ROSS WELL DIV. #12-2037200	OLD OCEAN CITY BOULEVARD	21811	Historical UST
BERLIN	S104634585	BERLIN PROCESSING PLANT	101 OLD OCEAN CITY ROAD	21811	Historical UST
BERLIN	U003751494	RAYNE'S SAND & GRAVEL, INC.	OLD O.C. BLVD. 10011	21811	UST
BERLIN	U003751548	ROSS WELLS DIV. (12-2037200)	OLD OCEAN CITY BLVD.	21811	UST
BERLIN	S104640498	SUPER SODA 376 (16-8224999)	OLD OCEAN CITY ROAD }ROUTE 346	21811	Historical UST
BERLIN	U003790483	ADMINISTRATIVE OFFICE	101 OLD OCEAN CITY BLVD. ROUTE	21811	UST
BERLIN	U003790484	BERLIN PROCESSING PLANT	101 OLD OCEAN CITY ROAD (ROUTE	21811	UST
BERLIN	S104634567	LAKE HAVEN MOBILE HOME PARK.	OOLAKEHAVEN RT.707	21811	Historical UST
BERLIN	S104641781	STATE HIGHWAY ADMINISTRATION	U.S. RT 50	21811	Historical UST
BERLIN	U003736593	STATE HIGHWAY ADMINISTRATION-BERLI	U.S. RTE 50, OCEAN HIGHWAY	21811	UST
BERLIN	U003751363	FRIENDLY COUNTRY STORE (16-2936153	WEST SIDE ROUTE 452	21811	UST
BERLIN	S104634626	BERLIN A.G. SUPPLY, INC.	WASHINGTON	21811	OCPCASES, Historical UST

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BERLIN	S104640576	BERLIN POWER PLANT	WILLIAMS STREET	21811	Historical UST
OCEAN CITY	S102020748	WEST OCEAN CITY LF	LEWIS RD	21811	SHWS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

FEDERAL ASTM STANDARD RECORDS

NPL: National Priority List
Source: EPA
Telephone: N/A
National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/27/04
Date Made Active at EDR: 05/21/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 05/04/04
Elapsed ASTM days: 17
Date of Last EDR Contact: 05/04/04

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 6
Telephone: 214-655-6659

EPA Region 8
Telephone: 303-312-6774

Proposed NPL: Proposed National Priority List Sites
Source: EPA
Telephone: N/A

Date of Government Version: 04/27/04
Date Made Active at EDR: 05/21/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 05/04/04
Elapsed ASTM days: 17
Date of Last EDR Contact: 05/04/04

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System
Source: EPA
Telephone: 703-413-0223
CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/26/04
Date Made Active at EDR: 04/02/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/22/04
Elapsed ASTM days: 11
Date of Last EDR Contact: 03/22/04

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned
Source: EPA
Telephone: 703-413-0223
As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 02/26/04
Date Made Active at EDR: 04/02/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/22/04
Elapsed ASTM days: 11
Date of Last EDR Contact: 03/22/04

CORRACTS: Corrective Action Report
Source: EPA
Telephone: 800-424-9346
CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/15/04
Date Made Active at EDR: 04/15/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 03/25/04
Elapsed ASTM days: 21
Date of Last EDR Contact: 03/08/04

RCRIS: Resource Conservation and Recovery Information System
Source: EPA
Telephone: 800-424-9346
Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 04/13/04
Date Made Active at EDR: 05/13/04
Database Release Frequency: Varies

Date of Data Arrival at EDR: 04/20/04
Elapsed ASTM days: 23
Date of Last EDR Contact: 04/20/04

ERNS: Emergency Response Notification System
Source: National Response Center, United States Coast Guard
Telephone: 202-260-2342
Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/03
Date Made Active at EDR: 03/12/04
Database Release Frequency: Annually

Date of Data Arrival at EDR: 01/26/04
Elapsed ASTM days: 46
Date of Last EDR Contact: 04/26/04

FEDERAL ASTM SUPPLEMENTAL RECORDS

BRS: Biennial Reporting System
Source: EPA/NTIS
Telephone: 800-424-9346
The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/01/01
Database Release Frequency: Biennially

Date of Last EDR Contact: 03/16/04
Date of Next Scheduled EDR Contact: 06/14/04

CONSENT: Superfund (CERCLA) Consent Decrees
Source: EPA Regional Offices
Telephone: Varies
Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: N/A
Database Release Frequency: Varies

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ROD: Records Of Decision
Source: EPA
Telephone: 703-416-0223
Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 01/09/04
Database Release Frequency: Annually
Date of Last EDR Contact: 04/05/04
Date of Next Scheduled EDR Contact: 07/05/04

DELISTED NPL: National Priority List Deletions
Source: EPA
Telephone: N/A
The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/27/04
Database Release Frequency: Quarterly
Date of Last EDR Contact: 05/04/04
Date of Next Scheduled EDR Contact: 08/02/04

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report
Source: EPA
Telephone: N/A
Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/08/04
Database Release Frequency: Quarterly
Date of Last EDR Contact: 04/05/04
Date of Next Scheduled EDR Contact: 07/05/04

HMIRS: Hazardous Materials Information Reporting System
Source: U.S. Department of Transportation
Telephone: 202-366-4555
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 02/17/04
Database Release Frequency: Annually
Date of Last EDR Contact: 04/20/04
Date of Next Scheduled EDR Contact: 07/19/04

MLTS: Material Licensing Tracking System
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 01/15/04
Database Release Frequency: Quarterly
Date of Last EDR Contact: 04/05/04
Date of Next Scheduled EDR Contact: 07/05/04

MINES: Mines Master Index File
Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959

Date of Government Version: 03/05/04
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 03/30/04
Date of Next Scheduled EDR Contact: 06/28/04

NPL LIENS: Federal Superfund Liens
Source: EPA
Telephone: 202-564-4267
Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91
Database Release Frequency: No Update Planned
Date of Last EDR Contact: 03/12/04
Date of Next Scheduled EDR Contact: 05/24/04

PADS: PCB Activity Database System
Source: EPA
Telephone: 202-564-3887
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 12/30/03
Database Release Frequency: Annually
Date of Last EDR Contact: 05/12/04
Date of Next Scheduled EDR Contact: 08/09/04

DOD: Department of Defense Sites
Source: USGS
Telephone: 703-692-8801
This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 10/01/03
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 02/02/04
Date of Next Scheduled EDR Contact: 05/10/04

STORMWATER: Storm Water General Permits
Source: Environmental Protection Agency
Telephone: 202 564-0746
A listing of all facilities with Storm Water General Permits.

Date of Government Version: N/A
Database Release Frequency: Quarterly
Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

INDIAN RESERV: Indian Reservations
Source: USGS
Telephone: 202-208-3710
This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 10/01/03
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 02/02/04
Date of Next Scheduled EDR Contact: 05/10/04

US BROWNFIELDS: A Listing of Brownfields Sites
Source: Environmental Protection Agency
Telephone: 202-566-2777
Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become BCRLF cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 04/14/04
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 03/15/04
Date of Next Scheduled EDR Contact: 06/14/04

RMP: Risk Management Plans
Source: Environmental Protection Agency
Telephone: 202-564-8600
When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: N/A
Database Release Frequency: N/A

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

FUDS: Formerly Used Defense Sites
Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 10/01/03
Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/04
Date of Next Scheduled EDR Contact: 07/05/04

RAATS: RCRA Administrative Action Tracking System
Source: EPA
Telephone: 202-564-4104
RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/08/04
Date of Next Scheduled EDR Contact: 06/07/04

TRIS: Toxic Chemical Release Inventory System
Source: EPA
Telephone: 202-566-0250
Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/01
Database Release Frequency: Annually

Date of Last EDR Contact: 03/23/04
Date of Next Scheduled EDR Contact: 06/21/04

TSCA: Toxic Substances Control Act
Source: EPA
Telephone: 202-260-5521
Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/02
Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 03/05/04
Date of Next Scheduled EDR Contact: 06/07/04

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
Source: EPA
Telephone: 202-564-2501

Date of Government Version: 04/13/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/22/04
Date of Next Scheduled EDR Contact: 06/21/04

SSTS: Section 7 Tracking Systems
Source: EPA
Telephone: 202-564-5008
Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/01
Database Release Frequency: Annually

Date of Last EDR Contact: 04/19/04
Date of Next Scheduled EDR Contact: 07/19/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-564-2501
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/13/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/22/04
Date of Next Scheduled EDR Contact: 06/21/04

STATE OF MARYLAND ASTM STANDARD RECORDS

SHWS: Notice of Potential Hazardous Waste Sites
Source: Department of the Environment
Telephone: 410-537-3000
State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 09/01/03
Date Made Active at EDR: 10/01/03
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 09/11/03
Elapsed ASTM days: 20
Date of Last EDR Contact: 03/08/04

SWF/LF: Permitted Solid Waste Disposal Facilities
Source: Department of the Environment
Telephone: 410-537-3375
Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 12/31/03
Date Made Active at EDR: 02/27/04
Database Release Frequency: Annually

Date of Data Arrival at EDR: 01/19/04
Elapsed ASTM days: 39
Date of Last EDR Contact: 04/22/04

UST: Registered Underground Storage Tank List
Source: Department of the Environment
Telephone: 410-537-3433
Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 02/23/04
Date Made Active at EDR: 03/11/04
Database Release Frequency: Varies

Date of Data Arrival at EDR: 02/25/04
Elapsed ASTM days: 15
Date of Last EDR Contact: 05/10/04

VCP: Voluntary Cleanup Program Applicants/Participants
Source: Dept. of the Environment
Telephone: 410-537-3000
The Voluntary Cleanup Program, administrated by the Dept. of the Environment, streamlines the environmental cleanup process for sites, usually industrial or commercial properties, that are contaminated, or perceived to be contaminated, by hazardous substances. Developers and lenders are provided with certain limitations on liability and participants in the program are provided certainty in the process by knowing exactly what will be required.

Date of Government Version: 12/15/03
Date Made Active at EDR: 02/06/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 01/13/04
Elapsed ASTM days: 24
Date of Last EDR Contact: 04/15/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SWRCY: Recycling Directory
Source: Department of the Environment
Telephone: 410-631-3314
A listing of recycling facilities.

Date of Government Version: 02/06/04
Date Made Active at EDR: 05/26/04
Database Release Frequency: Varies

Date of Data Arrival at EDR: 04/21/04
Elapsed ASTM days: 35
Date of Last EDR Contact: 04/20/04

OCPCASES: Oil Control Program Cases
Source: Department of Environment
Telephone: 410-537-3433
Cases monitored by the Oil Control Program. these cases can be leaking underground storage tanks and other belowground releases, leaking aboveground storage tanks, spills and inspections.

Date of Government Version: 04/19/04
Date Made Active at EDR: 05/11/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 04/22/04
Elapsed ASTM days: 19
Date of Last EDR Contact: 04/19/04

STATE OF MARYLAND ASTM SUPPLEMENTAL RECORDS

Historical LUST: Recovery Sites
Source: Department of the Environment
Telephone: 410-537-3433
In 1999, the Department of the Environment stopped adding new sites to its Recovery Sites Database. Current leaking underground storage tank information maybe found in the OCPCASES database.

Date of Government Version: 03/01/99
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/19/01
Date of Next Scheduled EDR Contact: N/A

AST: Permitted Aboveground Storage Tanks
Source: Department of The Environment
Telephone: 410-537-3000
Registered Aboveground Storage Tanks.

Date of Government Version: 02/09/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 05/10/04
Date of Next Scheduled EDR Contact: 08/09/04

Historical UST: Historical UST Registered Database
Source: Department of Environment
Telephone: 410-537-3433

Date of Government Version: N/A
Database Release Frequency: No Update Planned

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

EDR PROPRIETARY HISTORICAL DATABASES

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

Disclaimer Provided by Real Property Scan, Inc.

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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

BROWNFIELDS DATABASES

VCP: Voluntary Cleanup Program Applicants/Participants
Source: Dept. of the Environment
Telephone: 410-537-3000
The Voluntary Cleanup Program, administrated by the Dept. of the Environment, streamlines the environmental cleanup process for sites, usually industrial or commercial properties, that are contaminated, or perceived to be contaminated, by hazardous substances. Developers and lenders are provided with certain limitations on liability and participants in the program are provided certainty in the process by knowing exactly what will be required.

Date of Government Version: 12/15/03
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 04/15/04
Date of Next Scheduled EDR Contact: 07/12/04

INST CONTROL: Voluntary Cleanup Program Applicants/Participants
Source: Department of the Environment
Telephone: 410-537-3493
Sites included in the Voluntary Cleanup Program Applicants/Participants listing that have Deed Restrictions.

Date of Government Version: 12/15/03
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 04/15/04
Date of Next Scheduled EDR Contact: 07/12/04

US BROWNFIELDS: A Listing of Brownfields Sites
Source: Environmental Protection Agency
Telephone: 202-566-2777
Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become BCRLF cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: N/A
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data
Source: PennWell Corporation
Telephone: (800) 823-6277
This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Providers
Source: Department of Human Resources
Telephone: 410-767-7805

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

STREET AND ADDRESS INFORMATION

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GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

TYSON FOODS
9943 OLD OCEAN CITY BLVD
BERLIN, MD 21811

TARGET PROPERTY COORDINATES

Latitude (North):	38.333900 - 38˚ 20' 2.0"
Longitude (West):	75.219002 - 75˚ 13' 8.4"
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	480859.4
UTM Y (Meters):	4242679.0
Elevation:	30 ft. above sea level

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata. EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

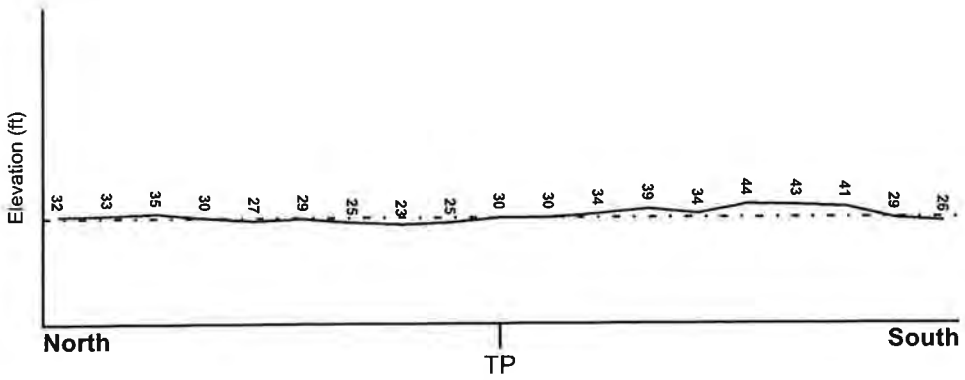
TOPOGRAPHIC INFORMATION

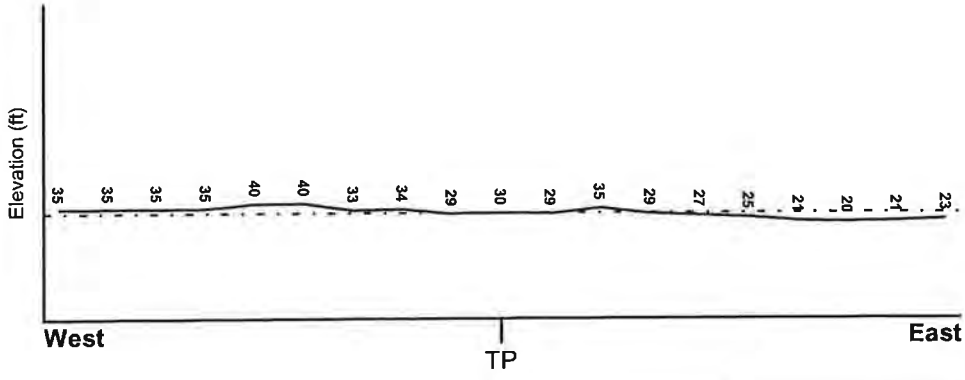
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

USGS Topographic Map:	38075-C2 BERLIN, MD
General Topographic Gradient:	General North
Source:	USGS 7.5 min quad index

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Target Property Elevation: 30 ft.

0 1/2 1 Miles

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
WORCESTER, MD	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 2400830100B

Additional Panels in search area: 2401410001B

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
BERLIN	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Pleistocene
Code:	Qp *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:	ROANOKE
Soil Surface Texture:	fine sandy loam
Hydrologic Group:	Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.
Soil Drainage Class:	Poorly. Soils may have a saturated zone, a layer of low hydraulic conductivity, or seepage. Depth to water table is less than 1 foot.

Hydric Status: Soil meets the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel:	HIGH
Depth to Bedrock Min:	> 60 inches
Depth to Bedrock Max:	> 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	7 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 5.50 Min: 3.60
2	7 inches	12 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 20.00 Min: 0.00	Max: 5.50 Min: 3.60
3	12 inches	50 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.20 Min: 0.00	Max: 5.50 Min: 3.60
4	50 inches	72 inches	stratified	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 20.00 Min: 0.06	Max: 6.50 Min: 3.60

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam
silt loam
sandy loam

Surficial Soil Types: loam
silt loam
sandy loam

Shallow Soil Types: fine sandy loam
sandy clay loam
loam

Deeper Soil Types: sandy loam
sand
loamy sand

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	USGS0409877	0 - 1/8 Mile SE
A2	USGS0409876	0 - 1/8 Mile SE
B3	USGS0409946	0 - 1/8 Mile NNE
A4	USGS0409881	0 - 1/8 Mile East
A5	USGS0409878	0 - 1/8 Mile ESE
B6	USGS0409945	0 - 1/8 Mile ENE
B7	USGS0409948	0 - 1/8 Mile NE
8	USGS0409875	1/8 - 1/4 Mile South
9	USGS0409880	1/4 - 1/2 Mile East
11	USGS0410029	1/4 - 1/2 Mile North
C12	USGS0409937	1/4 - 1/2 Mile South
C13	USGS0409936	1/4 - 1/2 Mile SSE
C15	USGS0409866	1/4 - 1/2 Mile South
C16	USGS0409865	1/4 - 1/2 Mile South
17	USGS0409929	1/2 - 1 Mile SSE
D18	USGS0409971	1/2 - 1 Mile North
E19	USGS0409863	1/2 - 1 Mile SSW
E21	USGS0409861	1/2 - 1 Mile SSW
E22	USGS0409860	1/2 - 1 Mile SSW
E23	USGS0409859	1/2 - 1 Mile SSW
D24	USGS0410041	1/2 - 1 Mile North
25	USGS0409952	1/2 - 1 Mile ENE
F26	USGS0409939	1/2 - 1 Mile ESE
F27	USGS0409940	1/2 - 1 Mile ESE
G28	USGS0409972	1/2 - 1 Mile North
G29	USGS0409973	1/2 - 1 Mile North
31	USGS0410028	1/2 - 1 Mile ENE
32	USGS0410261	1/2 - 1 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

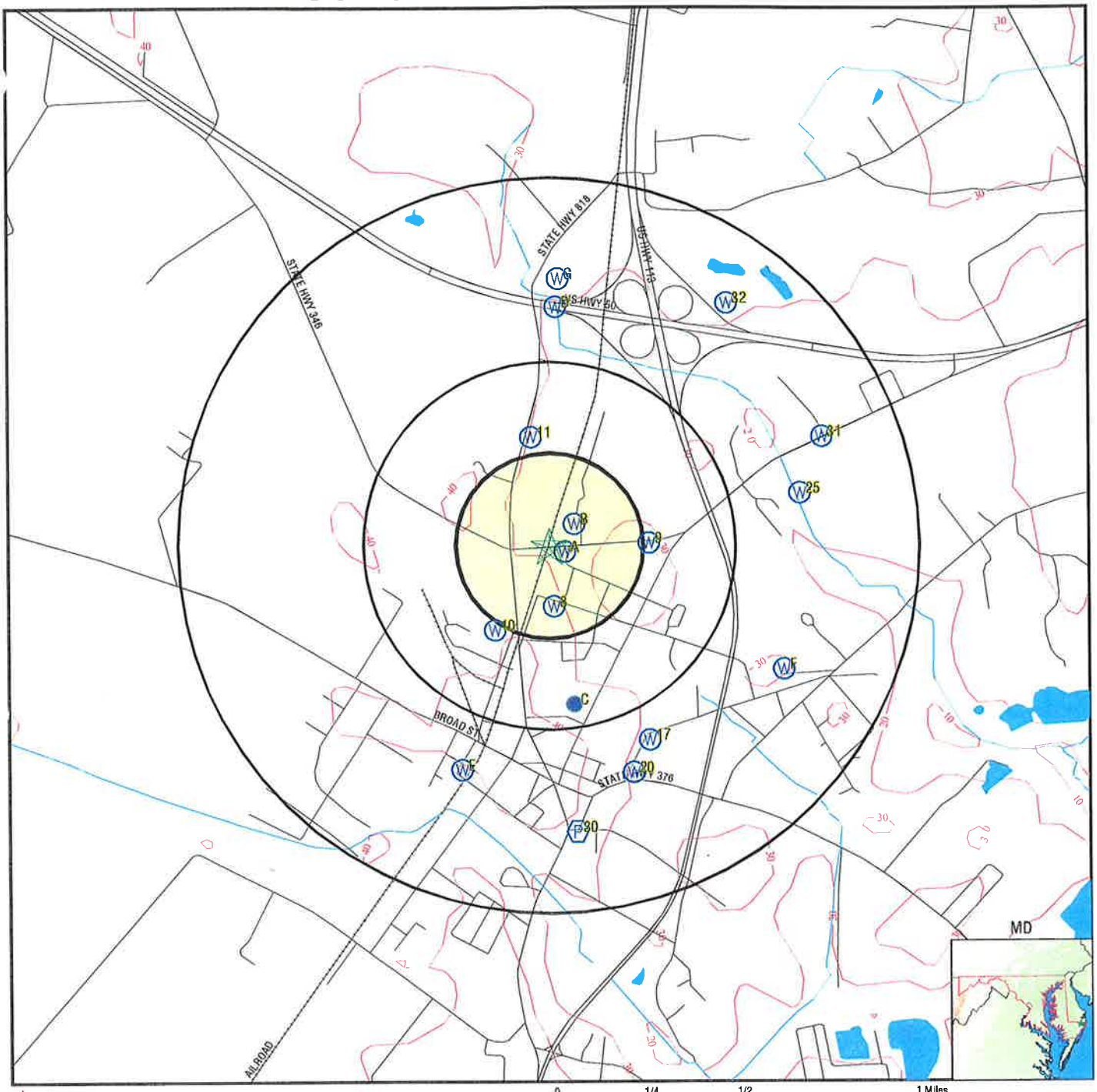
MAP ID	WELL ID	LOCATION FROM TP
30	MD1231047	1/2 - 1 Mile South

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
10	1164	1/4 - 1/2 Mile SSW
C14	1165	1/4 - 1/2 Mile South
20	1166	1/2 - 1 Mile SSE

PHYSICAL SETTING SOURCE MAP - 01202178.1r



0 1/4 1/2 1 Miles

- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location

TARGET PROPERTY:	Tyson Foods	CUSTOMER:	Froehling & Robertson, Inc.
ADDRESS:	9943 Old Ocean City Blvd	CONTACT:	Jason Los
CITY/STATE/ZIP:	Berlin MD 21811	INQUIRY #:	01202178.1r
LAT/LONG:	38.3339 / 75.2190	DATE:	May 28, 2004 3:33 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation	Database	EDR ID Number
A1 **SE** **0 - 1/8 Mile** **Higher**	**FED USGS**	**USGS0409877**

Agency:	USGS	Site ID:	382000075130802
Site Name:	WO Bf 2		
Dec. Latitude:	38.33345		
Dec. Longitude:	-75.21852		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	30.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	1950	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	112PCPC		
Aquifer type:	Not Reported		
Well depth:	110		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1950-06-01	13.00	

A2 **SE** **0 - 1/8 Mile** **Higher**	**FED USGS**	**USGS0409876**

Agency:	USGS	Site ID:	382000075130801
Site Name:	WO Bf 1		
Dec. Latitude:	38.33345		
Dec. Longitude:	-75.21852		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	30.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	1945	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	112PCPC		
Aquifer type:	Not Reported		
Well depth:	98.0		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1945-09-01	14.00	

B3
NNE
0 - 1/8 Mile
Lower

FED USGS **USGS0409946**

Agency:	USGS	Site ID:	382004075130801
Site Name:	WO Bf 3		
Dec. Latitude:	38.33456		
Dec. Longitude:	-75.21852		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	30.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	Not Reported	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	112PCPC		
Aquifer type:	Not Reported		
Well depth:	105		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1951-10-01	10.00	

A4
East
0 - 1/8 Mile
Lower

FED USGS **USGS0409881**

Agency:	USGS	Site ID:	382002075130601
Site Name:	WO Bf 45		
Dec. Latitude:	38.334		
Dec. Longitude:	-75.21797		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	30.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	1956	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	112PCPC		
Aquifer type:	Not Reported		
Well depth:	106		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1956-07-01	11.00	

A5
ESE
0 - 1/8 Mile
Lower

FED USGS **USGS0409878**

Agency:	USGS	Site ID:	382001075130601
Site Name:	WO Bf 46		
Dec. Latitude:	38.33373		
Dec. Longitude:	-75.21797		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	30.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	1966	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	112PLSC		
Aquifer type:	Not Reported		
Well depth:	127		
Hole depth:	Not Reported	Source:	driller
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1966-12-01	19.00	

B6
ENE
0 - 1/8 Mile
Lower

FED USGS **USGS0409945**

Agency:	USGS	Site ID:	382004075130401
Site Name:	WO Bf 60		
Dec. Latitude:	38.33456		
Dec. Longitude:	-75.21741		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	28.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	1970	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	112PLSC		
Aquifer type:	Not Reported		
Well depth:	128		
Hole depth:	Not Reported	Source:	driller
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1970-06-01	15.00	

B7
NE
0 - 1/8 Mile
Lower

FED USGS **USGS0409948**

Agency:	USGS	Site ID:	382006075130401
Site Name:	WO Bf 29		
Dec. Latitude:	38.33512		
Dec. Longitude:	-75.21741		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	26.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	1965	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	112PCPC		
Aquifer type:	Not Reported		
Well depth:	161		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1965-05-01	9.00	

8
South
1/8 - 1/4 Mile
Higher

FED USGS **USGS0409875**

Agency:	USGS	Site ID:	381953075130901
Site Name:	WO Cf 30		
Dec. Latitude:	38.3315		
Dec. Longitude:	-75.2188		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	34.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	1964	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	122MNKN		
Aquifer type:	Not Reported		
Well depth:	120		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1964-03-01	15.00	

9
East
1/4 - 1/2 Mile
Higher

FED USGS **USGS0409880**

Agency:	USGS	Site ID:	382002075125201
Site Name:	WO Bf 52		
Dec. Latitude:	38.334		
Dec. Longitude:	-75.21408		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	36.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	1968	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	112PCPC		
Aquifer type:	Not Reported		
Well depth:	94.0		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1968-08-01	18.00	

10
SSW
1/4 - 1/2 Mile
Higher

MD WELLS **1164**

Site Name:	Berlin		
Public Water Sys. ID:	0230001	Total Depth:	140
NAD 27 Northing Coordinate	186000	NAD 27 Easting Coordinate:	1310000
Aquifer Type:	Unconfined	Case Depth:	0
Depth to Top of 1st Screen:	0	Depth to bot. of 1st Screen:	0
Depth to Top of 2nd Screen:	0	Depth to bot. of 2nd Screen:	0
Depth to Top of 3rd Screen:	0	Depth to bot. of 3rd Screen:	0

11
North
1/4 - 1/2 Mile
Lower

FED USGS **USGS0410029**

Agency:	USGS	Site ID:	382017075131301
Site Name:	WO Bf 56		
Dec. Latitude:	38.33817		
Dec. Longitude:	-75.21991		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	30.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	1958	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	112PCPC		
Aquifer type:	Not Reported		
Well depth:	100		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1958-05-01	8.00	

C12
South
1/4 - 1/2 Mile
Higher

FED USGS **USGS0409937**

Agency:	USGS	Site ID:	381940075130601
Site Name:	WO Cf 31		
Dec. Latitude:	38.32789		
Dec. Longitude:	-75.21797		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	32.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	1968	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	240		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

C13
SSE
1/4 - 1/2 Mile
Higher

FED USGS **USGS0409936**

Agency:	USGS	Site ID:	381940075130401
Site Name:	WO Cf 1		
Dec. Latitude:	38.32789		
Dec. Longitude:	-75.21741		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	33.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	1930	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	211CRCSU		
Aquifer type:	Not Reported		
Well depth:	100		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1951-11-01	17.00	

C14
South
1/4 - 1/2 Mile
Higher

MD WELLS **1165**

Site Name:	Berlin		
Public Water Sys. ID:	0230001	Total Depth:	134
NAD 27 Northing Coordinate:	185000	NAD 27 Easting Coordinate:	1311000
Aquifer Type:	Unconfined	Case Depth:	100
Depth to Top of 1st Screen:	0	Depth to bot. of 1st Screen:	0
Depth to Top of 2nd Screen:	0	Depth to bot. of 2nd Screen:	0
Depth to Top of 3rd Screen:	0	Depth to bot. of 3rd Screen:	0

C15
South
1/4 - 1/2 Mile
Higher

FED USGS **USGS0409866**

Agency:	USGS	Site ID:	381938075130502
Site Name:	WO Cf 32		
Dec. Latitude:	38.32734		
Dec. Longitude:	-75.21769		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	36.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	1968	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		

Primary Aquifer:	211CRCSU		
Aquifer type:	Not Reported		
Well depth:	122		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1968-07-01	17.00	

C16
South
1/4 - 1/2 Mile
Higher

FED USGS **USGS0409865**

Agency:	USGS	Site ID:	381938075130501
Site Name:	WO Cf 2		
Dec. Latitude:	38.32734		
Dec. Longitude:	-75.21769		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	36.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	1937	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	211CRCSU		
Aquifer type:	Not Reported		
Well depth:	105		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1937-04-01	8.00	

17
SSE
1/2 - 1 Mile
Lower

FED USGS **USGS0409929**

Agency:	USGS	Site ID:	381934075125201
Site Name:	WO Cf 3		
Dec. Latitude:	38.32623		
Dec. Longitude:	-75.21408		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	28.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	1948	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		

Primary Aquifer:	112PLSC		
Aquifer type:	Not Reported		
Well depth:	107		
Hole depth:	Not Reported	Source:	driller
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1948-01-01	8.00	

D18
North
1/2 - 1 Mile
Higher

FED USGS **USGS0409971**

Agency:	USGS	Site ID:	382034075131001
Site Name:	WO Bf 44		
Dec. Latitude:	38.34289		
Dec. Longitude:	-75.21908		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	36.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	1959	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	112PCPC		
Aquifer type:	Not Reported		
Well depth:	103		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1959-04-01	8.00	

E19
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS0409863**

Agency:	USGS	Site ID:	381931075132501
Site Name:	WO Cf 23		
Dec. Latitude:	38.32539		
Dec. Longitude:	-75.22325		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	40.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	1941	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		

Primary Aquifer:	211CRCSU		
Aquifer type:	Not Reported		
Well depth:	110		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

20
SSE
1/2 - 1 Mile
Higher

MD WELLS **1166**

Site Name:	Berlin		
Public Water Sys. ID:	0230001	Total Depth:	97
NAD 27 Northing Coordinate:	184000	NAD 27 Easting Coordinate:	1312000
Aquifer Type:	Unconfined	Case Depth:	72
Depth to Top of 1st Screen:	0	Depth to bot. of 1st Screen:	0
Depth to Top of 2nd Screen:	0	Depth to bot. of 2nd Screen:	0
Depth to Top of 3rd Screen:	0	Depth to bot. of 3rd Screen:	0

E21
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS0409861**

Agency:	USGS	Site ID:	381930075132701
Site Name:	WO Cf 40		
Dec. Latitude:	38.32512		
Dec. Longitude:	-75.2238		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	38.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	1964	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	211CRCSU		
Aquifer type:	Not Reported		
Well depth:	122		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1964-02-01	18.00	

E22
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS0409860**

Agency:	USGS	Site ID:	381929075132502
Site Name:	WO Cf 39		
Dec. Latitude:	38.32484		
Dec. Longitude:	-75.22325		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	38.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	1955	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	112PLSC		
Aquifer type:	Not Reported		
Well depth:	108		
Hole depth:	Not Reported	Source:	driller
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1955-11-01	18.00	

E23
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS0409859**

Agency:	USGS	Site ID:	381929075132501
Site Name:	WO Cf 24		
Dec. Latitude:	38.32484		
Dec. Longitude:	-75.22325		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	40.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	1945	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	211CRCSU		
Aquifer type:	Not Reported		
Well depth:	110		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

D24
North
1/2 - 1 Mile
Higher

FED USGS **USGS0410041**

Agency:	USGS	Site ID:	382037075130701
Site Name:	WO Bf 47		
Dec. Latitude:	38.34373		
Dec. Longitude:	-75.21824		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	34.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	1967	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	112PCPC		
Aquifer type:	Not Reported		
Well depth:	102		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1967-02-01	18.00	

25
ENE
1/2 - 1 Mile
Lower

FED USGS **USGS0409952**

Agency:	USGS	Site ID:	382009075122501
Site Name:	WO Bf 67		
Dec. Latitude:	38.33595		
Dec. Longitude:	-75.20658		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	25.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	Not Reported	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	112PCPC		
Aquifer type:	Not Reported		
Well depth:	44.0		
Hole depth:	44.0	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 3

Date	Feet below Surface	Feet to Sealevel
1981-09-30	7.60	
1980-10-08	7.40	
1981-06-10	7.30	

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
F26 **ESE** **1/2 - 1 Mile** **Higher**		**FED USGS**	**USGS0409939**

Agency:	USGS	Site ID:	381944075122801
Site Name:	WO Cf 44		
Dec. Latitude:	38.329		
Dec. Longitude:	-75.20741		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	32.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	1960	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	211CRCSU		
Aquifer type:	Not Reported		
Well depth:	111		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1960-05-01	14.00	

F27 **ESE** **1/2 - 1 Mile** **Higher**		**FED USGS**	**USGS0409940**

Agency:	USGS	Site ID:	381944075122802
Site Name:	WO Cf 45		
Dec. Latitude:	38.329		
Dec. Longitude:	-75.20741		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	32.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	Not Reported	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	211CRCSU		
Aquifer type:	Not Reported		
Well depth:	120		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
G28 **North** **1/2 - 1 Mile** **Higher**		**FED USGS**	**USGS0409972**

Agency:	USGS	Site ID:	382039075130801
Site Name:	WO Bf 49		
Dec. Latitude:	38.34428		
Dec. Longitude:	-75.21852		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	36.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	Not Reported	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	112PCPC		
Aquifer type:	Not Reported		
Well depth:	50.0		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

G29 **North** **1/2 - 1 Mile** **Higher**		**FED USGS**	**USGS0409973**

Agency:	USGS	Site ID:	382040075130801
Site Name:	WO Bf 48		
Dec. Latitude:	38.34456		
Dec. Longitude:	-75.21852		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	36.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	1967	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	112PCPC		
Aquifer type:	Not Reported		
Well depth:	108		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1967-02-01	20.00	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
30 **South** **1/2 - 1 Mile** **Higher**		**FRDS PWS**	**MD1231047**

PWS ID:	MD1231047	PWS Status:	Active
Date Initiated:	Not Reported	Date Deactivated:	Not Reported
PWS Name:	HITCHING POST INN RT. 611 & RT. 376 BERLIN, MD 21811		
Addressee / Facility:	System Owner/Responsible Party HITCHING POST INN RT. 611 & RT. 376 BERLIN, MD 21811		
Facility Latitude:	38 19 21	Facility Longitude:	075 13 05
City Served:	Not Reported		
Treatment Class:	Untreated	Population:	00000025

PWS currently has or had major violation(s) or enforcement: Yes

VIOLATIONS INFORMATION:

Violation ID:	94V0001	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	10/01/93	Vio. end Date:	12/31/93	Vio. Period:	003 Months
Num required Samples:	Not Reported	Number of Samples Taken:		Not Reported	
Analysis Result:	Not Reported	Maximum Contaminant Level:		Not Reported	
Analysis Method:	Not Reported				
Violation Type:	Max Contaminant Level, Monthly (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	Not Reported				

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31 **ENE** **1/2 - 1 Mile** **Lower**		**FED USGS**	**USGS0410028**

Agency:	USGS	Site ID:	382017075122101
Site Name:	WO Bf 53		
Dec. Latitude:	38.33817		
Dec. Longitude:	-75.20547		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	24.00		
Hydrologic code:	02060010		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	1968	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	112PCPC		
Aquifer type:	Not Reported		
Well depth:	112		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1968-08-01	9.00	

32
NE
1/2 - 1 Mile
Higher

FED USGS **USGS0410261**

Agency:	USGS	Site ID:	382036075123801
Site Name:	WO Bf 91		
Dec. Latitude:	38.34345		
Dec. Longitude:	-75.21019		
Coord Sys:	NAD83		
State:	MD		
County:	Worcester County		
Altitude:	35		
Hydrologic code:	02060010		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19930629	Inven Date:	20020725
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	122MNKN		
Aquifer type:	Not Reported		
Well depth:	287		
Hole depth:	295	Source:	driller
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

EPA Region 3 Statistical Summary Readings for Zip Code: 21811

Number of sites tested: 45.

Maximum Radon Level: 1.8 pCi/L.
Minimum Radon Level: -0.3 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
45 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

Federal EPA Radon Zone for WORCESTER County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002. 7.5-Minute DEMs correspond to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW[R] Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STATE RECORDS

Maryland Community Public Drinking Water Wells
Source: Department of the Environment
Telephone: 410-631-3586

RADON

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

EPA Region 3 Statistical Summary Readings
Source: Region 3 EPA
Telephone: 215-814-2082
Radon readings for Delaware, D.C., Maryland, Pennsylvania, Virginia and West Virginia.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

Appendix
E

APPENDIX E
GPR SURVEY

Earth Resources Technology, Inc.

8106 Stayton Dive, Jessup, MD 20794
Tel: 240-554-0161 Fax: 301-604-0205

June 23, 2004

John O'Connor
Froehling & Robertson, Inc.
7798 Waterloo Road
Jessup, MD 20794

Re: Results of Geophysical Surveys at Former Tyson's Processing Plant, Berlin, Maryland.

Dear John,

Earth Resources Technology, Inc. (ERT) performed a geophysical survey at the above referenced site on June 8, 2004. The purpose of this investigation was to determine the presence or absence of underground storage tanks (UST's). The area of investigation was approximately 120' x 120' on a paved surface between several buildings. A magnetic survey was conducted over the entire grid. A Ground Penetrating Radar (GPR) survey was subsequently conducted to provide further information on any possible subsurface features.

1.0 Equipment

A Geometrics Portable Cesium Magnetometer, Model G-858, was used for the magnetic survey. Using self-oscillating split-beam Cesium vapor (non-radioactive Cs-133), this magnetometer measures the earth's total geomagnetic field (magnetic flux density) at a particular location in units of nannoteslas (nT) with an accuracy of ±1.0 nT. It collects a maximum of 10 magnetic readings per second. The total field consists of three components: the main field of the earth, the external field caused by the sun and moon, and local variations caused by objects at the site. The main field and external field remain relatively constant over the period of time of a field investigation. Local variations are attributable to anomalies near the surface such as buried metal objects or above ground objects containing ferrous metal. Figure 1 shows a contour map of typical magnetic data containing a confirmed UST. This figure is provided to show what to look for when conducting a magnetic survey, and *does not contain data collected at this site.*

The SIR-3000 Ground Penetrating Radar unit, manufactured by Geophysical Survey Systems, Inc. (GSSI), was used to conduct the GPR survey. The device radiates a polarized electromagnetic wave from a transmitter antenna into the earth and receives at a receiving antenna the reflection of the wave from subsurface interfaces at which changes in the electrical properties (dielectric permittivity and electrical conductivity) of the subsurface materials occur. Dielectric permittivity controls wave speed; and conductivity determines the signal attenuation. Radar reflections occur when the radio waves encounter a change in the velocity or attenuation. The greater the change in properties the more signal is reflected. These properties may be controlled by water in the material, hence by the porosity and quantity of dissolved solids in the water. Also, metallic objects usually exhibit strong subsurface reflection character due to their high electrical impedance or contrast versus surrounding soil or fill. Depth of penetration of the radar signal is inversely proportional to the conductivity of the soil. As a result, electrically resistive earth materials such as coarse-

grained, unsaturated sediments allow a deeper radar penetration than the conductive finer-grained soils such as clay and silt. Similarly, reinforced concrete and shallow groundwater are conductive and thus attenuate the radar signals. The 400 MHz antenna was used for this survey.

The collection of the GPR data was performed by pulling the antenna along grid lines while the positions of each radar reading were recorded with an odometer attached to a survey wheel. The odometer was set up such that ten radar readings would be acquired every foot. The average velocity of the radar is estimated around 0.1 m (0.328 ft) per nanosecond (ns). The time range selected was 60 ns and such a time range would allow a penetration depth of about 9 feet. The GPR data were recorded digitally in a portable computer for instant display and subsequent processing. An example of UST's seen in a GPR profile is provided in figure 1. GPR data provided in this figure *is not from this site.*

2.0 Magnetic Surveys

First, a survey grid was laid out at the site. Pink paint was used on the ground surface to make the grid at 10-foot spacing. The corner of one of the buildings was used as a guide for the grid. The northern corner of the grid was used as an origin, {100, 100}. A site map, with features labeled, is shown in Figure 2.

The approach to interpreting magnetic data is to distinguish the local variations from the background. To interpret the data, readings collected from the survey grid were used to construct a contour map. Anomalies often occur as closed or elongated contours that have readings either above or below the background. The closed or elongated contours with readings above the background are considered magnetic highs and typically represent buried metallic objects (such as UST's); while the contours with readings below the background are considered as magnetic lows and are often caused by above-ground objects (such as fences or cars).

A magnetic contour map of the site is shown in Figure 3. It shows several anomalies, labeled **A** through **E**. The anomalies labeled **A** are right next to some 5' high steel bollards and are likely caused by them. Anomaly **B** is a weak high (~1500 nT above background) not associated with a surface feature. Anomaly **C** is a high probably associated with the metal stairs just outside the surveyed area. Anomaly **D** is a very strong high (~6000 nT above background) partially associated with the adjacent building. Anomaly **E** is a strong low at least partially associated with the gate and motor box controlling the gate. Many anomalies were investigated with GPR.

3.0 GPR Survey

Figure 4 shows the locations of GPR profiles acquired at the site, along with magnetic contours in gray. Letters show specific profiles presented in Figures 5 and 6.

Each GPR profile is made of individual traces that have peaks and valleys. The peaks of radar signals represent different interfaces in the subsurface encountered by the penetrating signals. A GPR profile is constructed by connecting and coloring the peaks and valleys of successive traces. As shown in the profiles of Figure 1, the white reflections are peaks of individual traces with the highest amplitudes, while the dark gray-black reflections are the valleys of individual traces with the lowest amplitudes. The whitest and blackest reflections are created by interfaces of the highest dielectric contrast.

Interpretation of GPR data is focused on analyzing the reflections created by subsurface objects. On a GPR profile, a subsurface feature may be represented by strong hyperbolic reflections in its cross-section and by strong horizontal reflections terminating at both ends in its longitudinal profile (if it is cylindrical). Tanks will often have strong reflectors. Similarly, pipes or drainage tile will have hyperbolic reflections, but should be smaller and perhaps less intense than those caused by a tank (see Figure 1). It is also important that

reflectors repeat in adjacent profiles. Single, non-repeating reflectors may be caused by insignificant natural features (rocks, tree roots, etc.).

The horizontal axes of the GPR profiles in Figures 5 and 6 represent the horizontal distance in feet, along lines parallel to the X and Y axes of the grid. The vertical axis represents the approximate depth in feet, assuming a 0.1m/ns velocity of the radar wave (an average for earth materials).

Representative GPR profiles are shown in Figures 5 and 6. In Figure 5, profiles **A-A'**, **B-B'**, and **C-C'** cross magnetic anomaly **B**. All three profiles show a disruption in the pavement, and **B-B'** shows a small hyperbolic reflector directly below the disruption, but none show reflections typical of a UST. The most likely explanation is that this pattern represents a utility of some kind. Profile **C-C'** also shows another strong hyperbolic reflector. This type of reflector can be seen on all profiles parallel with **C-C'** (including profiles in Figure 6), and when mapped, form a linear pattern directly between two storm drains (not shown on maps). Based on this evidence it is reasonable to conclude that the reflector represents a storm drain pipe. Profile **D-D'** crosses the center of the site, and shows the probable storm drain pipe and several other features. Hyperbolic reflectors occur on this profile and on other profiles adjacent to it. These reflectors are not associated with magnetic anomalies and are scattered randomly across the site. They may represent utilities or buried debris, but due to their lack of correspondence to a magnetic anomaly, they probably do not represent UST's.

In Figure 6, the three parallel profiles **E-E'**, **F-F'**, and **G-G'** are shown. Profile **G-G'** crosses magnetic anomalies **D** and **E**. Where it crosses magnetic anomaly **D**, a strong hyperbolic reflector is present (at about 162'). This reflector is indicative of a possible UST or a pipe. There is another strong, somewhat irregular, sub-horizontal reflector (between about 153' and 165') underneath the hyperbolic reflector at magnetic anomaly **D**. It is unclear what this reflector may represent, but it could be a large UST with a deformed upper side. The reflector occurs on the adjacent profile **F-F'** also. If the object that causes either of these reflections is the same object that is causing magnetic anomaly **D**, it is likely that the object extends back towards the building like the magnetic anomaly. Where profile **G-G'** crosses magnetic anomaly **E**, there is another strong reflector (at about 190'), although it occurs at the edge of the profile and is "cut off." This reflector may also represent a possible UST. It is possible that this object may be causing magnetic anomaly **E**. Profile **E-E'** shows a hyperbolic reflector (at about 188') similar to that seen at the end of profile **G-G'**, but at a slightly different depth. All three profiles show the probable storm drain pipe discussed in the paragraph above.

All anomalies identified by GPR were mapped and are shown in Figure 7.

3.0 Closing

At least two possible UST's exist at this site, both next to the gatehouse building. Each is represented by a magnetic anomaly (although one anomaly may be obscured by the metal gate) and by at least one strong hyperbolic reflector on a GPR profile. Another strong GPR reflector occurs in association with a strong magnetic anomaly, and is apparently beneath one of the possible UST's. Other scattered anomalies were identified with GPR, but they do not correspond with magnetic anomalies. A probable storm drain was identified by GPR.

Caution should be exercised in any area with a magnetic anomaly. When interpreting magnetic anomalies in combination with GPR profiles, there are four general scenarios possible:

1) Magnetic anomaly is at or near a surface feature made of ferrous metal and is likely caused by the metal;
2) Magnetic anomaly is not associated with a surface feature but GPR profiles show no evidence of UST's;

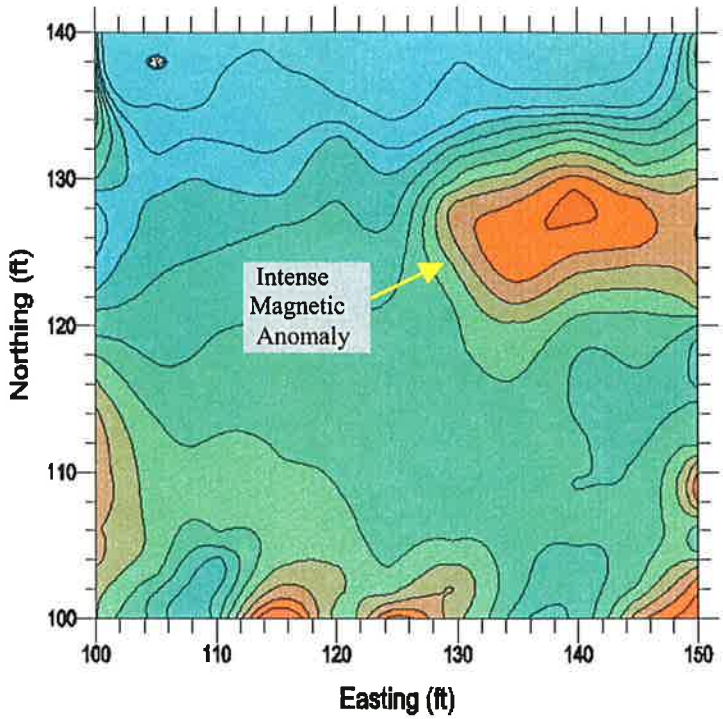
3) Magnetic anomaly is not associated with a surface feature and GPR profiles show evidence of subsurface features that are not typical of UST's;
4) Magnetic anomaly is not associated with a surface feature and GPR profiles show evidence of subsurface features typical of UST's (i.e., broad hyperbolic reflectors and/or flat reflectors with ends curving down).

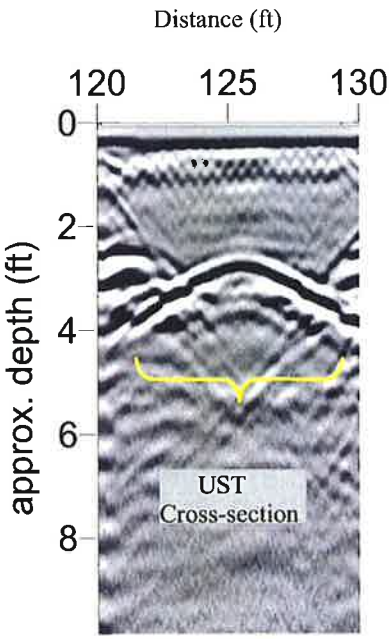
Scenario 1 leaves the possibility that a magnetic anomaly caused by a UST is obscured by the surface feature. Scenario 2 leaves the possibility that the GPR signals failed to penetrate to the depth of the UST (this can occur when the soil attenuates the GPR signal, or when the signal is blocked or scattered by rebar or wire mesh). Scenario 3 leaves the possibility that the UST is deformed or otherwise unusual and may not look like a "typical" UST as seen in Figure 1. Scenario 4 provides the best evidence of a UST in geophysical terms, but of course, the anomaly identified may be a large pipe or some other subsurface object. One might rank these scenarios from low probability or risk to high probability or risk, but geophysics cannot be used to state conclusively that there is, or is not, a UST at a given location.

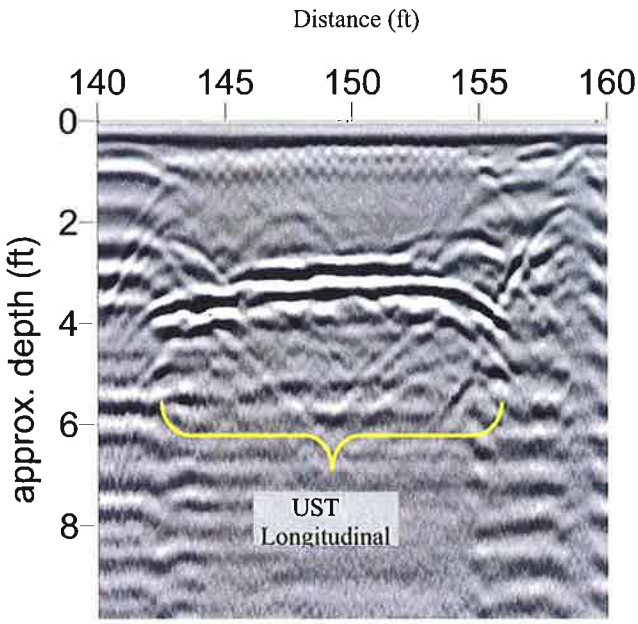
The field procedures and interpretative methodologies used in this project are consistent with standard, recognized practices in similar geophysical investigations. The correlation of geophysical responses with probable subsurface features is based on the past result of similar surveys although it is possible that some variation could exist at this site. This warranty is in lieu of all other warranties either implied or expressed. **ERT** assumes no responsibility for interpretations made by others based on work performed by or recommendations made by **ERT.**

Sincerely,
Earth Resources Technology, Inc.

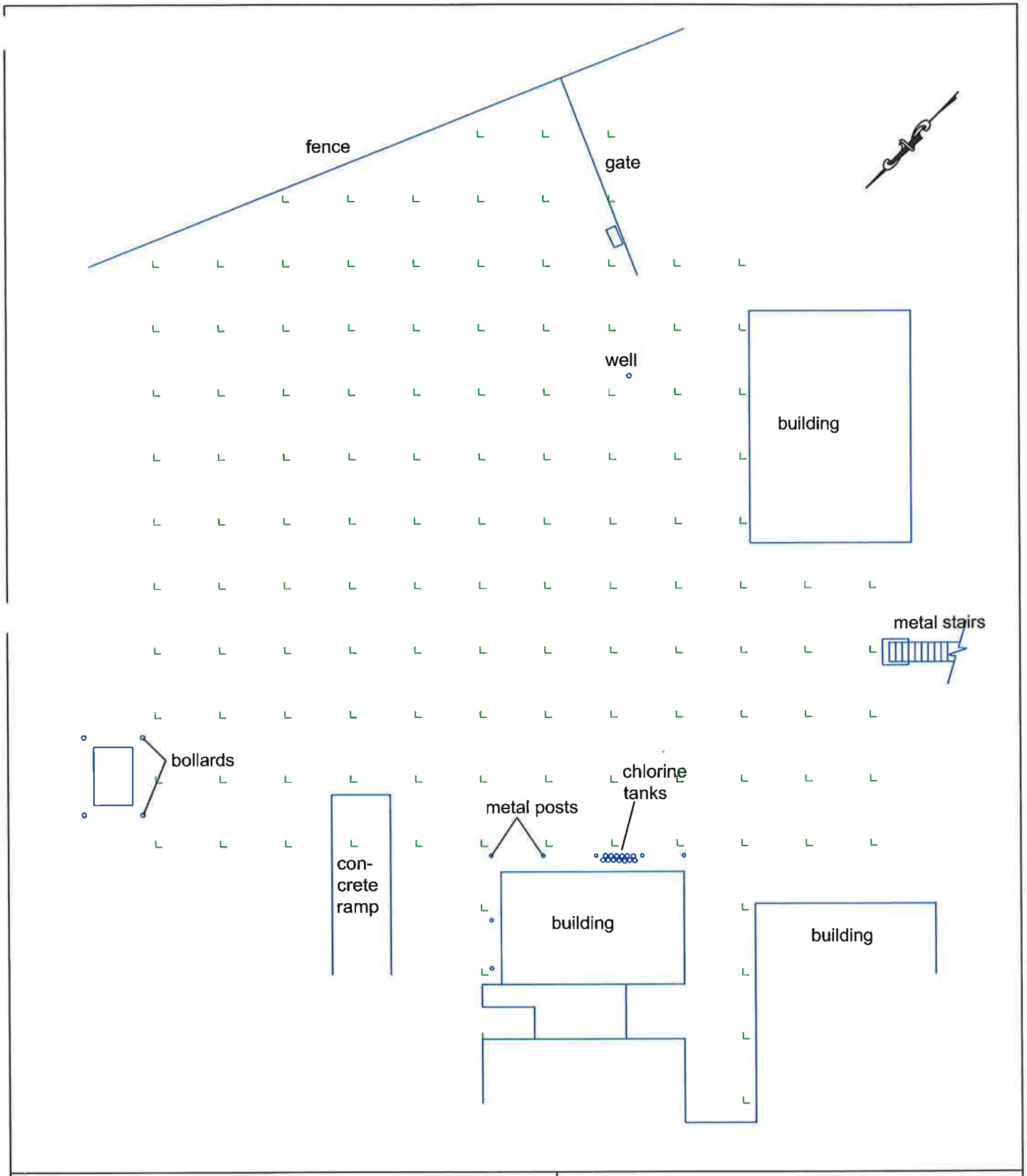
James L. Stuby, M.S.
Project Geophysicist







EARTH RESOURCES TECHNOLOGY	MAGNETIC CONTOUR MAP (top) AND GPR PROFILES (bottom) SHOWING UST SIGNATURES (This data was not collected at this site.)	FIGURE 1
SCALE AS SHOWN		JUNE 22, 2004



SITE MAP

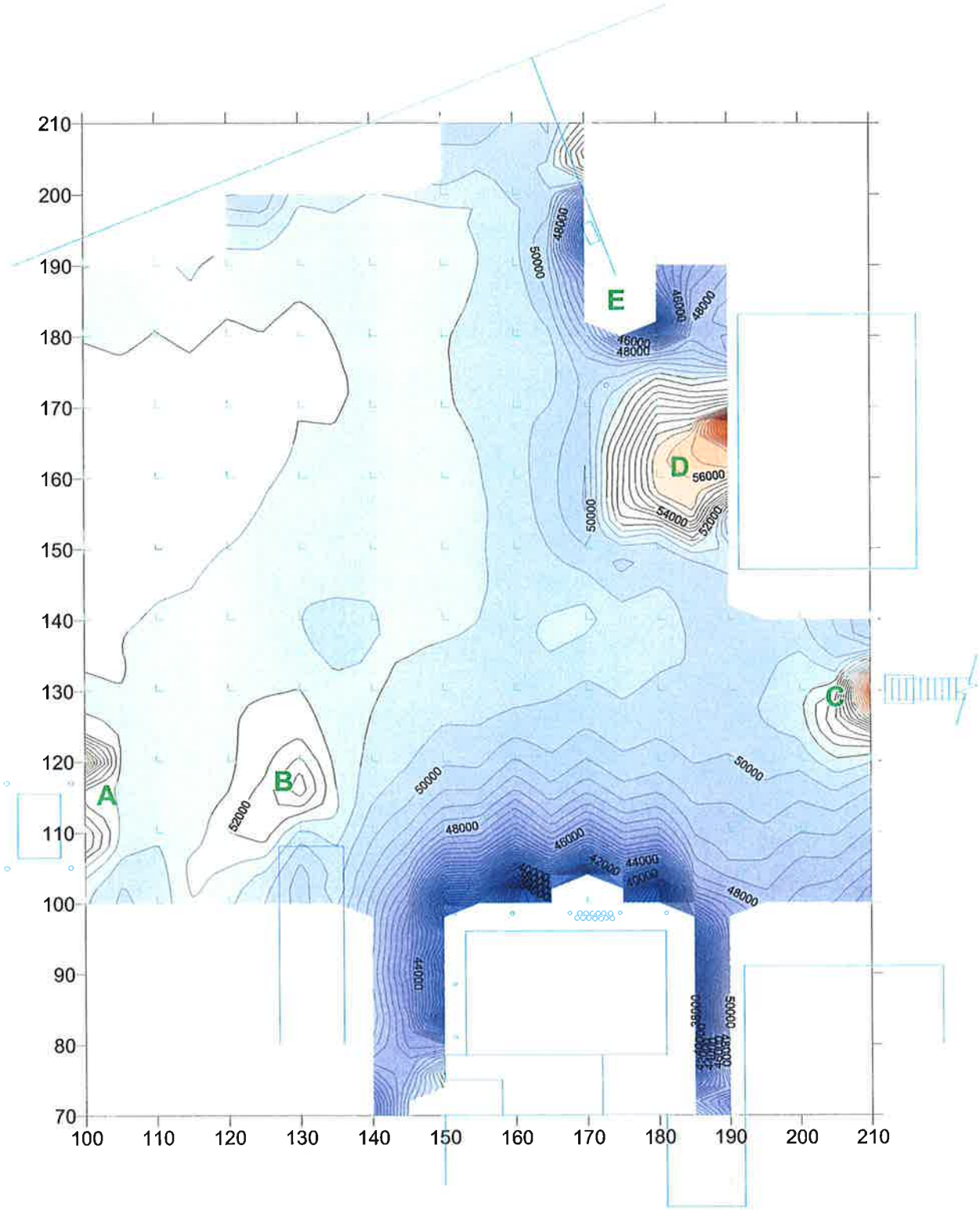
FORMER TYSON'S PROCESSING PLANT
BERLIN, MARYLAND

EARTH RESOURCES TECHNOLOGY

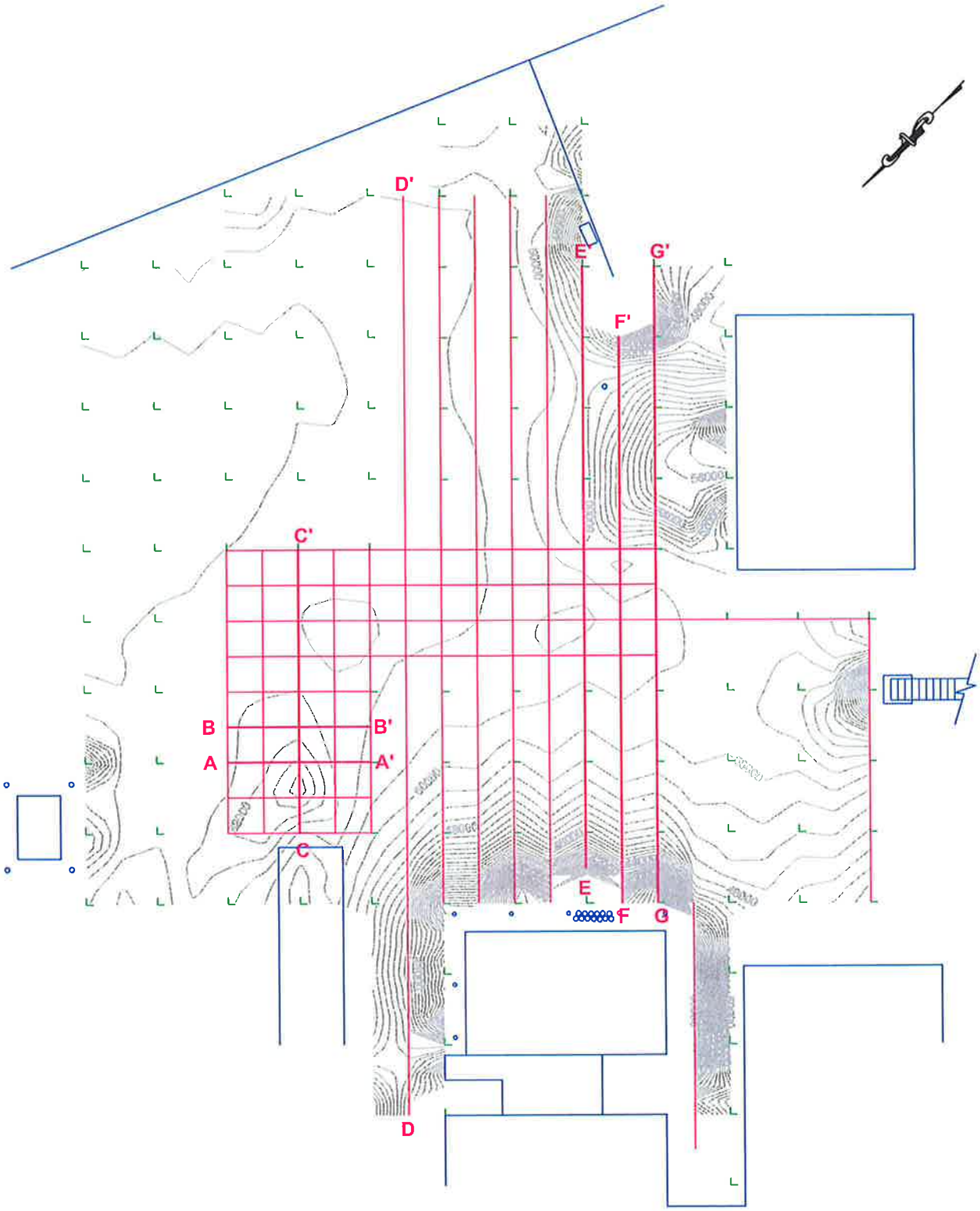
FIGURE 2

SCALE: 1" = 20'

JUNE 22, 2004



MAGNETIC FLUX DENSITY CONTOUR MAP FORMER TYSON'S PROCESSING PLANT, BERLIN, MD	EARTH RESOURCES TECHNOLOGY	
FIGURE 3	SCALE: 1" = 20'	June 22, 2004



GPR PROFILE LOCATIONS

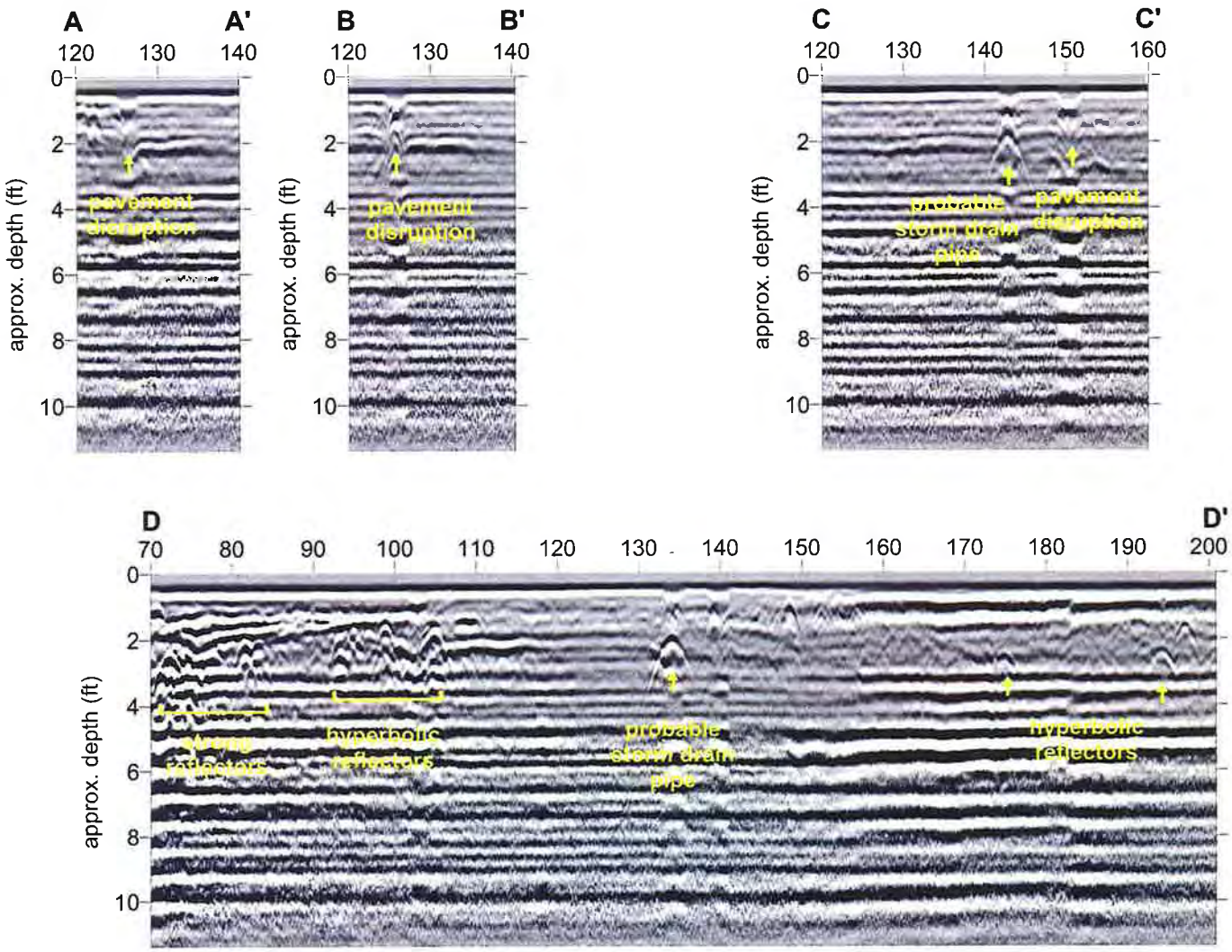
FORMER TYSON'S PROCESSING PLANT
BERLIN, MARYLAND

EARTH RESOURCES TECHNOLOGY

FIGURE 4

SCALE: 1" = 20'

JUNE 22, 2004



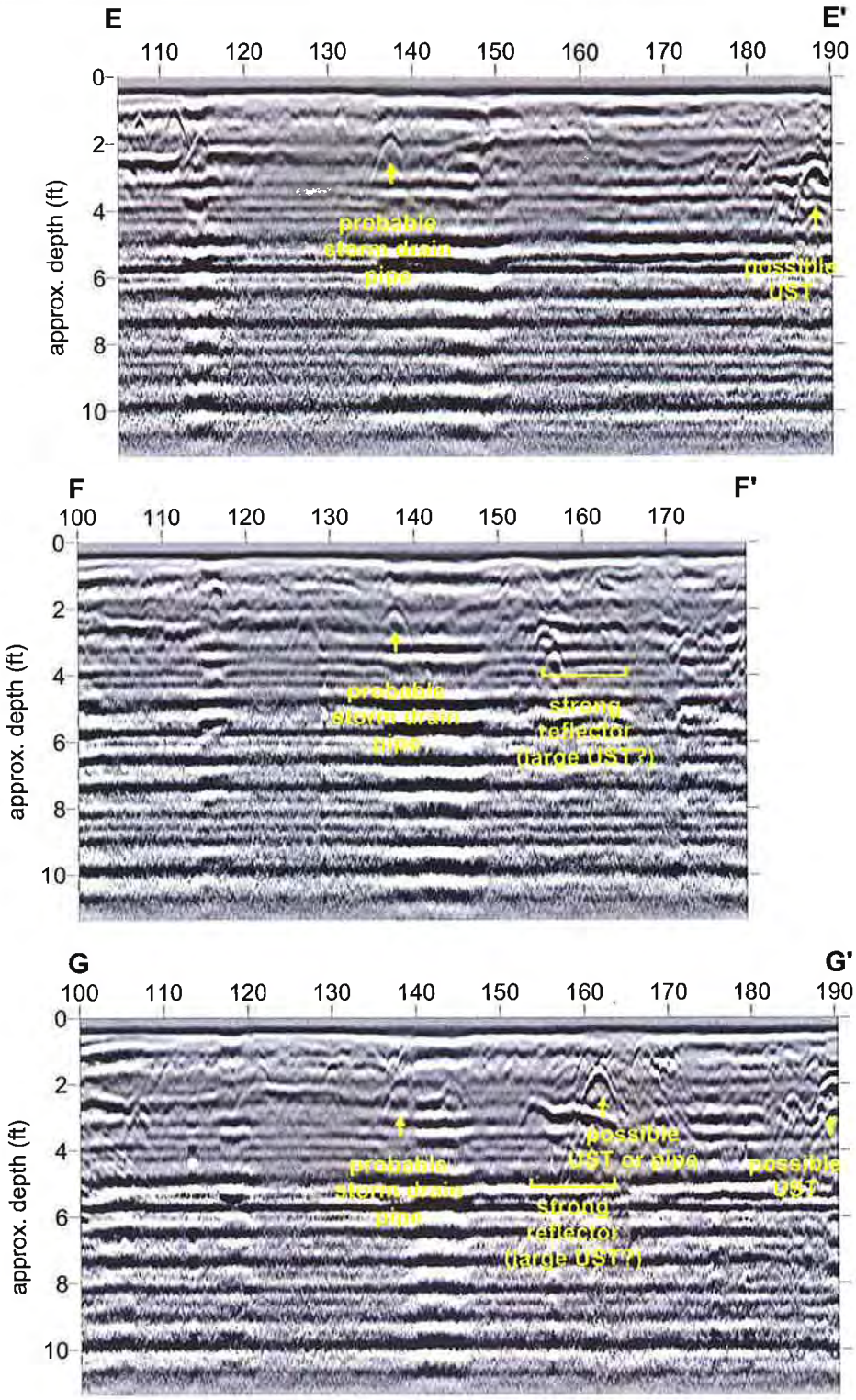
EARTH RESOURCES TECHNOLOGY

GROUND PENETRATING RADAR PROFILES
FORMER TYSON'S PROCESSING PLANT
BERLIN, MARYLAND

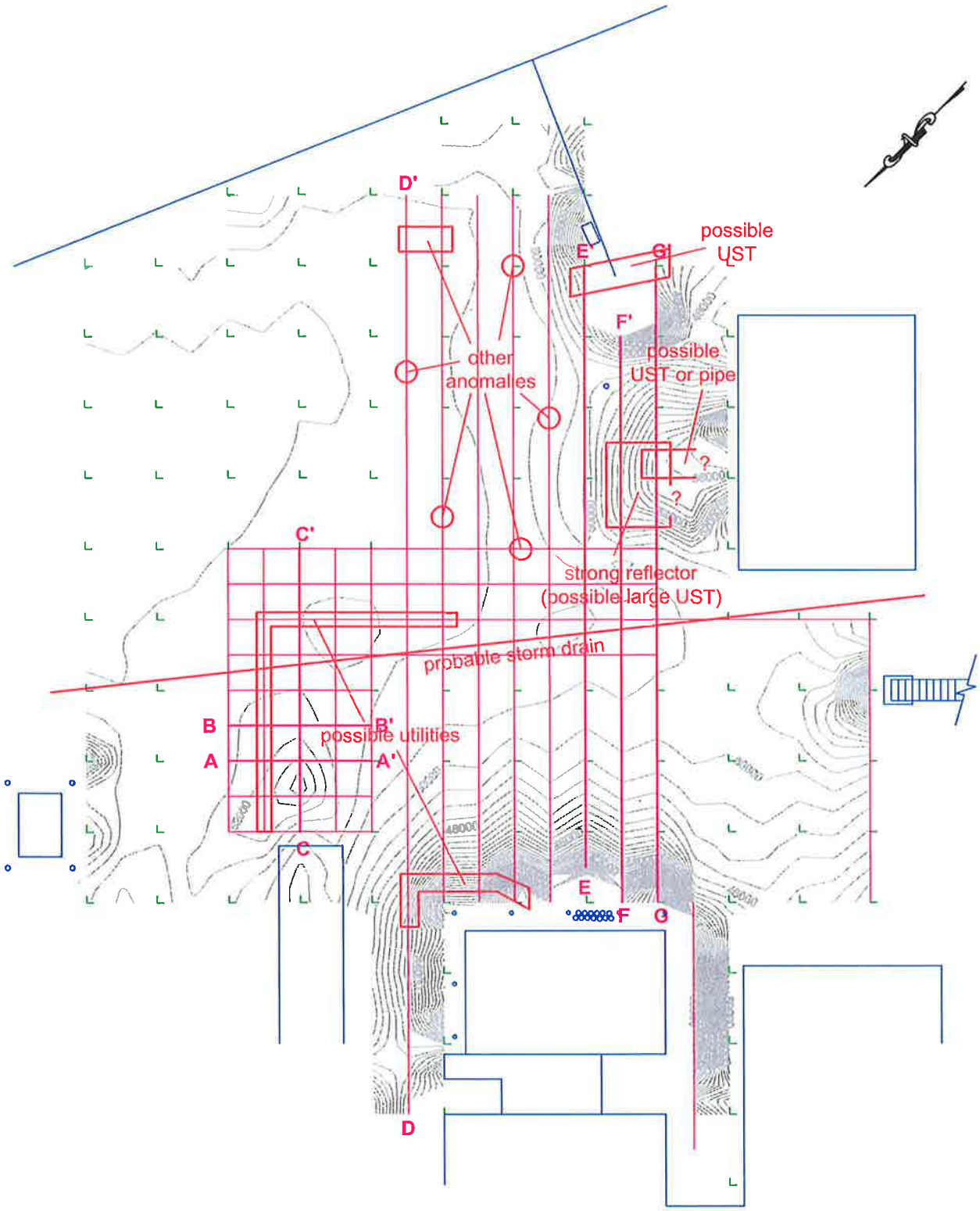
FIGURE 5

SCALE 1" = 10'

JUNE 22, 2004



GROUND PENETRATING RADAR PROFILES FORMER TYSON'S PROCESSING PLANT BERLIN, MD	EARTH RESOURCES TECHNOLOGY	
FIGURE 6	SCALE: 1" = 20'	June 22, 2004



POSSIBLE UST AND UTILITY LOCATIONS FORMER TYSON'S PROCESSING PLANT BERLIN, MARYLAND	EARTH RESOURCES TECHNOLOGY	
FIGURE 7	SCALE: 1" = 20'	JUNE 22, 2004

Standing on 100,100 facing approximately south (center) at Plant.
June 8, 2004