

MACTEC

September 2, 2003

Mr. Mark Soliman
Blue Water Environmental, Inc.
1610 New Highway
Farmingdale, NY 11735

1-52-125

Transmitted Via US Mail

Subject: **June 2003 Ground-Water Sampling Program Results
Active Industrial Uniform
Lindenhurst, New York
MACTEC Project Number 22000-0-0019**

Dear Mr. Soliman:

MACTEC Engineering and Consulting, Inc. (MACTEC) is pleased to present this Quarterly Ground-Water Monitoring Report for the Active Industrial Uniform (AIU) site in Lindenhurst, New York. This report summarizes ground-water conditions for the June 2003 monitoring event.

This report provides a summary of background information, methodologies used during the ground-water sampling, results, and conclusions.

BACKGROUND INFORMATION

The ground-water remediation system at the AIU site is designed to recover and treat ground water impacted with volatile organic compounds (VOCs). The system design is consistent with the remedy stated in the Final Design Contract Documents (Contract Documents) from the New York State Department of Environmental Conservation (NYSDEC) dated March 2000 for the site.

The ground-water remediation system utilizes two recovery wells (wells RW-1 and RW-2) to extract ground water from the subsurface. Recovery well RW-1 is located on-site and well RW-2 is located off-site. Eleven ground-water monitoring wells were installed for monitoring ground-water quality conditions. Eight monitoring wells are located on-site (designated as MW-101 through MW-108) and three monitoring wells are located off-site (designated as MW-109 through MW-111) and downgradient of the site. The discharge pipe for the recovery wells was trenched from the wells to the treatment building. The recovered ground water is treated by an automated air stripping system located in the on-

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LETTER OF TRANSMITTAL

To: **NYSDEC**
 Bureau of Construction Services
 625 Broadway, 12th Floor, Albany, NY 12233-7010

Attention: **GERARD BURKE**

Gentlemen: We are Sending You

Date: Thursday, October 02, 2003

Re: **NYSDEC - D004134**

Active Industrial Uniform

Lindenhurst, NY

VIA : Fed Ex 2-day *AME 02370-91830*

- | | | | |
|--|--|---|--------------------------|
| <input checked="" type="checkbox"/> Attached | <input type="checkbox"/> Catalog Cuts | <input type="checkbox"/> Certifications | <input type="checkbox"/> |
| <input type="checkbox"/> Copy of letter | <input type="checkbox"/> Shop drawings | <input type="checkbox"/> Specifications | <input type="checkbox"/> |

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Remarks : If you have any questions or comments please do not hesitate to call me at 631-249-1872 ext. 266.

Copy To : File

Signed : *Mark P. Soliman*
 Mark P. Soliman, Project Manager / Engineer

site treatment building. The ground-water treatment system has a design capacity of 250-gallons per minute (gpm) flow rate. The off-gases from the air stripper are treated with vapor phase carbon and discharged to the atmosphere under an air discharge permit equivalency. The treated ground water is discharged under a State Pollution Discharge Elimination System (SPDES) permit equivalency. Results of the vapor and influent/effluent samples are provided as separate reports.

METHODOLOGY

Ground-Water Sampling

On June 25th, 2003 ground-water samples were collected from the eight on-site monitoring wells and three off-site monitoring wells. A site layout is shown on Figure 1. Prior to sampling, ground-water levels were measured in the wells using an electronic water-level measuring device. Depth to ground-water measurements ranged from 0.73 feet below top of casing (TOC) to 6.31 feet below TOC. Ground-water measurements and elevations are shown in Table 1.

Each well was purged of approximately three well volumes using a peristaltic pump prior to sampling. Purged water was discharged to the ground surface on-site as directed by State oversight personnel (Environmental Resources Management). After the wells were purged, ground-water samples were collected using a new, disposable Teflon bailer for each well. The following field parameters were measured in the field as the well was purged and recorded on the water sampling logs: pH; specific conductivity; and temperature.

Ground-water samples collected from the 11 wells were analyzed for VOCs using United States Environmental Protection Agency (USEPA) Method 8260B. Samples were submitted to Environmental Testing Laboratories, Inc. (ETL), under proper chain of custody documentation. In addition, a duplicate sample, as well as a field blank and a trip blank were submitted to the laboratory for analysis for quality assurance/quality control (QA/QC) purposes. Table 2 summarizes the results of the VOCs analyses. Copies of the laboratory analytical reports are provided in Appendix A. Copies of ground-water sampling logs are provided in Appendix B.

SUMMARY OF RESULTS

Ground-Water Flow

Figure 2 is a map depicting the configuration of the water table (potentiometric surface) that was prepared using the ground-water elevation data provided in Table 1. As shown on Figure 2, the horizontal component of ground-water flow is in a south-southwesterly direction, which is consistent with the direction of the ground-water flow mapped during previous events.

Ground-Water Sampling

Analytical results of ground-water samples collected during the June 25, 2003 sampling event indicate that VOCs are present in on-site and off-site monitoring wells. Concentrations of total VOCs reported in the on-site monitoring wells ranged from 2.25 to 620.91 micrograms per liter (ug/L) (replicate of well MW-106). As shown in Table 2, several VOCs were detected at concentrations above NYSDEC ground-water standards. Wells MW-103, MW-104, MW-105, MW-106, and MW-107 had one or more VOCs reported at concentrations above NYSDEC ground-water quality standards. Wells MW-106 and MW-104 had the highest concentrations of total VOCs on-site (594.70 ug/L [replicate 620.91 ug/L] and 433.85 ug/L, respectively). The VOC detected at the highest concentration in well MW-106 was cis-1,2-dichloroethene (420 ug/L; replicate sample 453 ug/L). The VOC detected at the highest concentration in well MW-104 was tetrachloroethene (399 ug/L). Trichloroethene (118 ug/L) and tetrachloroethene (56.7 ug/L) were also reported at concentrations above NYSDEC ground-water quality standards in MW-106. Similarly, vinyl chloride (5.76 ug/L), trichloroethene (113 ug/L), and tetrachloroethene (45.7 ug/L) were detected in the replicate sample (MW-116). In addition to tetrachloroethene in MW-104, trichloroethene (29.3 ug/L) was reported at a concentration above the NYSDEC ground-water quality standard. No VOCs were reported at concentrations above NYSDEC ground-water quality standards in on-site well MW-101.

The concentrations of total VOCs detected in off-site monitoring wells MW-109, MW-110, and MW-111, were 20.78 ug/L, 126.09 ug/L, and 60.70 ug/L, respectively (Table 2). The three off-site wells had VOCs reported at concentrations at or above NYSDEC ground-water quality standards. Methyl t-butyl ether, cis-1,2-dichloroethene, and tetrachloroethene were detected at or above NYSDEC ground-water standards (Table 2) in these wells.

CONCLUSIONS

- The horizontal component of ground-water flow at the AIU site is in a south-southwesterly direction.
- The highest levels of total VOCs were reported in monitoring wells MW-106 (620.91 ug/L; replicate 116), MW-104 (433.85 ug/L), and MW-107 (186.77 ug/L) (Table 2).
- The VOCs reported at the highest concentrations above NYSDEC ground-water quality standards were cis-1,2-dichloroethene, tetrachloroethene, and trichloroethene.
- Off-site monitoring wells MW-109, MW-110, and MW-111 each had one VOC reported at concentrations at or above NYSDEC ground-water quality standards.
- Quarterly sampling will continue during operation of the ground-water remediation system.

CLOSING

We appreciate the opportunity to assist Blue Water Environmental with this project. If you have any questions or need additional information, please do not hesitate to call us.

Sincerely,

MACTEC ENGINEERING AND CONSULTING, INC.



Eric R. Killenbeck
Project Geologist



Douglas J. Newton, CPG
Senior Principal Geologist

TABLE 1
GROUND-WATER ELEVATION DATA AND WELL CONSTRUCTION DETAILS
ACTIVE INDUSTRIAL UNIFORM, LINDENHURST, NEW YORK
LAW PROJECT NO. 22000-0-0019

WELL	DATE DRILLED	LOCATION	TOTAL DEPTH (FT. BGS)	SCREEN INTERVAL (FT. BGS)	CASING WELL DIA METER (INCHES)	TOP OF PVC CASING ELEVATION (FT. RELATIVE TO MSL)	DEPTH TO GROUND-WATER LEVEL ELEVATION (FT. BELOW TOP (FT. RELATIVE TO MSL) OF PVC CASING)	12/13/2001	3/7/2002
								DEPTH TO GROUND-WATER LEVEL ELEVATION (FT. BELOW TOP (FT. RELATIVE TO MSL) OF PVC CASING)	DEPTH TO GROUND-WATER LEVEL ELEVATION (FT. RELATIVE TO MSL)
MW-101	06/05/01	On-site	14.22	5-15	2	8.83	7.03	1.80	7.78
MW-102	06/05/01	On-site	14.10	5-15	2	8.66	7.10	1.56	7.65
MW-103	06/05/01	On-site	13.26	5-15	2	8.57	7.06	1.51	7.62
MW-104	06/05/01	On-site	14.24	5-15	2	8.70	7.25	1.45	7.87
MW-105	06/05/01	On-site	14.23	5-15	2	8.58	7.12	1.46	7.73
MW-106	06/05/01	On-site	14.11	5-15	2	8.50	7.10	1.40	7.61
MW-107	06/04/01	On-site	14.30	5-15	2	8.44	7.02	1.42	7.66
MW-108	06/04/01	On-site	14.17	5-15	2	8.82	7.41	1.41	8.13
MW-109	06/11/01	Off-site	34.60	25-35	2	1.21	0.72	0.49	2.00
MW-110	06/12/01	Off-site	34.39	25-35	2	NA	1.34	NA	2.46
MW-111	06/12/01	Off-site	34.30	25-35	2	NA	3.25	NA	4.10
RW-1	06/06/01	On-site	40.00	10-35	6	NA	7.95	NA	NM
RW-2	06/07/01	Off-site	43.00	12-37	6	NA	NA	NA	NA

Notes:

NM - Not Measured

NA - Not Available

FT. BGS-feet below ground surface

FT. TOC - feet below top of pvc casing

MSL-mean sea level

TABLE 1
GROUND-WATER ELEVATION DATA AND WELL CONSTRUCTION DETAILS
ACTIVE INDUSTRIAL UNIFORM, LINDENHURST, NEW YORK
LAW PROJECT NO. 22000-0-0019

WELL	DATE DRILLED	LOCATION	TOTAL DEPTH (FT. BGS)	SCREEN INTERVAL (FT. BGS)	CASING WELL DIAMETER (INCHES)	TOP OF PVC CASING ELEVATION (FT. RELATIVE TO MSL)	DEPTH TO GROUND-WATER LEVEL ELEVATION (FT. BELOW TOP OF PVC CASING) (FT. RELATIVE TO MSL)	6/24/2002		9/24/2002	
								DEPTH TO GROUND-WATER LEVEL ELEVATION (FT. BELOW TOP OF PVC CASING)	GROUND-WATER LEVEL ELEVATION (FT. RELATIVE TO MSL)	DEPTH TO GROUND-WATER LEVEL ELEVATION (FT. BELOW TOP OF PVC CASING)	GROUND-WATER LEVEL ELEVATION (FT. RELATIVE TO MSL)
MW-101	06/05/01	On-site	14.22	5-15	2	8.83	7.21	1.62	7.22	1.61	1.57
MW-102	06/05/01	On-site	14.10	5-15	2	8.66	7.06	1.60	7.09	1.55	1.50
MW-103	06/05/01	On-site	13.26	5-15	2	8.57	7.02	1.55	7.07	1.52	1.42
MW-104	06/05/01	On-site	14.24	5-15	2	8.70	7.18	1.52	7.28	1.48	1.41
MW-105	06/05/01	On-site	14.23	5-15	2	8.58	7.08	1.50	7.17	1.47	1.47
MW-106	06/05/01	On-site	14.11	5-15	2	8.50	7.03	1.47	7.03	1.35	1.35
MW-107	06/04/01	On-site	14.30	5-15	2	8.44	7.02	1.42	7.09	1.25	1.25
MW-108	06/04/01	On-site	14.17	5-15	2	8.82	7.41	1.41	7.57	-0.20	-0.20
MW-109	06/11/01	Off-site	34.60	25-35	2	1.21	1.34	-0.13	1.41	NA	NA
MW-110	06/12/01	Off-site	34.39	25-35	2	NA	1.76	NA	1.70	NA	NA
MW-111	06/12/01	Off-site	34.30	25-35	2	NA	3.67	NA	3.50	NA	NA
RW-1	06/06/01	On-site	40.00	10-35	6	NA	NA	NA	NA	NA	NA
RW-2	06/07/01	Off-site	43.00	12-37	6	NA	NA	NA	NA	NA	NA

Notes:

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FT. BGS-feet below ground surface

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MSL-mean sea level

TABLE 1
GROUND-WATER ELEVATION DATA AND WELL CONSTRUCTION DETAILS
ACTIVE INDUSTRIAL UNIFORM, LINDENHURST, NEW YORK
LAW PROJECT NO. 22000-0-0019

WELL	DATE DRILLED	LOCATION	TOTAL DEPTH (FT. BGS)	SCREEN INTERVAL (FT. BGS)	CASING WELL DIAMETER (INCHES)	TOP OF PVC CASING ELEVATION (FT. RELATIVE TO MSL)	DEPTH TO GROUND-WATER LEVEL ELEVATION (FT. BELOW TOP OF PVC CASING) OF PVC CASING)	12/16/2002	3/4/2003
								DEPTH TO GROUND-WATER LEVEL ELEVATION (FT. BELOW TOP OF PVC CASING) OF PVC CASING)	DEPTH TO GROUND-WATER LEVEL ELEVATION (FT. BELOW TOP OF PVC CASING) OF PVC CASING)
MW-101	06/05/01	On-site	14.22	5-15	2	8.83	6.97	1.86	6.82
MW-102	06/05/01	On-site	14.10	5-15	2	8.66	6.84	1.82	6.69
MW-103	06/05/01	On-site	13.26	5-15	2	8.57	6.81	1.76	6.67
MW-104	06/05/01	On-site	14.24	5-15	2	8.70	7.03	1.67	6.91
MW-105	06/05/01	On-site	14.23	5-15	2	8.58	6.91	1.67	6.78
MW-106	06/05/01	On-site	14.11	5-15	2	8.50	6.77	1.73	6.63
MW-107	06/04/01	On-site	14.30	5-15	2	8.44	6.82	1.62	6.70
MW-108	06/04/01	On-site	14.17	5-15	2	8.82	7.30	1.52	7.19
MW-109	06/11/01	Off-site	34.60	25-35	2	1.21	0.76	0.45	1.61
MW-110	06/12/01	Off-site	34.39	25-35	2	NA	1.23	NA	1.55
MW-111	06/12/01	Off-site	34.30	25-35	2	NA	3.18	NA	3.47
RW-1	06/06/01	On-site	40.00	10-35	6	NA	NA	NA	NA
RW-2	06/07/01	Off-site	43.00	12-37	6	NA	NA	NA	NA

Notes:

NM - Not Measured

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FT. TOC - feet below top of pvc casing

MSL-mean sea level

TABLE 1
GROUND-WATER ELEVATION DATA AND WELL CONSTRUCTION DETAILS
ACTIVE INDUSTRIAL UNIFORM, LINDENHURST, NEW YORK
LAW PROJECT NO. 22000-0-0019

WELL	DATE DRILLED	LOCATION	TOTAL DEPTH (FT. BGS)	SCREEN INTERVAL (FT. BGS)	CASING WELL DIAMETER (INCHES)	TOP OF PVC CASING ELEVATION (FT. RELATIVE TO MSL)	DEPTH TO GROUND-WATER LEVEL ELEVATION (FT. BELOW TOP OF PVC CASING) (FT. RELATIVE TO MSL)
MW-101	06/05/01	On-site	14.22	5-15	2	8.83	6.26
MW-102	06/05/01	On-site	14.10	5-15	2	8.66	6.12
MW-103	06/05/01	On-site	13.26	5-15	2	8.57	6.09
MW-104	06/05/01	On-site	14.24	5-15	2	8.70	6.31
MW-105	06/05/01	On-site	14.23	5-15	2	8.58	6.18
MW-106	06/05/01	On-site	14.11	5-15	2	8.50	6.07
MW-107	06/04/01	On-site	14.30	5-15	2	8.44	6.11
MW-108	06/04/01	On-site	14.17	5-15	2	8.82	6.57
MW-109	06/11/01	Off-site	34.60	25-35	2	1.21	0.73
MW-110	06/12/01	Off-site	34.39	25-35	2	NA	NA
MW-111	06/12/01	Off-site	34.30	25-35	2	NA	2.72
RW-1	06/06/01	On-site	40.00	10-35	6	NA	NA
RW-2	06/07/01	Off-site	43.00	12-37	6	NA	NA

Notes:

NM - Not Measured

NA - Not Available

FT. BGS - feet below ground surface

FT. TOC - feet below top of pvc casing

MSL - mean sea level

TABLE 2
RESULTS OF VOLATILE ORGANIC COMPOUND ANALYSES FOR GROUND WATER SAMPLES COLLECTED AT THE
ACTIVE INDUSTRIAL UNIFORM, LINDENHURST, NEW YORK
MACTEC PROJECT NO. 22000-0-0019

Constituent: Units in ug/L	Sample Location: Lab Sample ID: Date Collected:	MW-101 6/25/2003	MW-102 6/25/2003	MW-103 6/25/2003	MW-104 6/25/2003	MW-105 6/25/2003	MW-106 6/25/2003	MW-116 6/25/2003	NYSDEC Standards
Vinyl Chloride		<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<1.40	5.76
Chloroethane		<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<2.20	<0.28
trans-1,2-Dichloroethene		<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<1.10	3.45
Methyl t-butyl ether		<0.074	<0.074	<0.074	<0.074	<0.074	<0.074	<0.074	10
1,1-Dichloroethane		<0.095	<0.095	<0.095	<0.095	<0.095	<0.095	<1.10	<0.095
cis-1,2-Dichloroethene		<0.17	<0.17	<0.17	4.55	2.29	420	453	5
1,1,1-Trichloroethane		<0.16	<0.16	<0.16	1	<0.16	<1.10	<0.16	5
Trichloroethene		0.97	1.09	<0.16	29.3	3.36	118	113	5
Toluene		<0.092	<0.092	<0.092	<0.092	<0.092	<1.00	<0.092	
Tetrachloroethene		1.28	5.51	9.53	399	35.8	56.7	45.7	5
Ethylbenzene		<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.60	<0.11
m,p-xylene		<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<1.20	<0.33
o-xylene		<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.60	<0.13
n-Propylbenzene		<0.12	<0.12	2.73	<0.12	<0.12	<0.80	<0.12	5
1,2,4-Trimethylbenzene		<0.11	<0.11	5.16	<0.11	<0.11	<0.75	<0.11	5
sec-Butylbenzene		<0.11	<0.11	<0.11	<0.11	<0.11	<0.95	<0.11	5
1,2-Dichlorobenzene		<0.11	<0.11	<0.11	<0.11	<0.11	<0.32	<0.11	5
p-Diethylbenzene		<0.11	<0.11	<0.11	<0.11	<0.11	<0.85	<0.11	5
n-Butylbenzene		<0.088	<0.088	0.84	<0.088	<0.088	<1.30	<0.088	NS
1,2,4,5-Tetramethylbenzene		<0.12	<0.12	7.44	<0.12	<0.12	<1.15	<0.12	5
Naphthalene		<0.46	<0.46	<0.46	<0.46	<0.46	<2.00	<0.46	10
Methylene Chloride		<0.16	<0.16	<0.16	<0.16	<0.16	<0.75	<0.16	5
Total VOCs		2.25	6.60	26.70	433.85	41.45	594.70	620.91	

Notes:

ug/L - Micrograms per liter

< - Compound less than detection limit listed

VOCs - Volatile Organic Compounds

NS - No Standard

Bold Typeface - Concentration reported at or above NYSDEC standard

TABLE 2
RESULTS OF VOLATILE ORGANIC COMPOUND ANALYSES FOR GROUND WATER SAMPLES COLLECTED AT THE
ACTIVE INDUSTRIAL UNIFORM, LINDENHURST, NEW YORK
MACTEC PROJECT NO. 220000-0-0019

Constituent: Units in ug/L	Sample Location: Lab Sample ID: Date Collected:	MW-107 6/25/2003	MW-108 6/25/2003	MW-109 6/25/2003	MW-110 6/25/2003	MW-111 6/25/2003	Field Blank 6/25/2003	Trip Blank 6/25/2003	NYSDEC Standards
Vinyl Chloride		1.88	<-0.11	<-0.11	1.73	<0.11	<0.28	<0.11	2
Chloroethane		2.05	<-0.28	<-0.28	<-0.28	<-0.28	<-0.44	<-0.28	5
trans-1,2-Dichloroethane		<-0.15	<-0.15	<-0.15	0.81	<-0.15	<-0.22	<-0.15	5
Methyl t-butyl ether		<0.074	<0.074	2.9	5.72	60.7	<0.053	<0.074	10
1,1-Dichloroethane		1.76	<0.095	3.93	<0.095	<0.095	<0.22	<0.095	5
cis-1,2-Dichloroethene		26.8	<-0.17	4.79	117	<-0.17	<-0.16	<-0.17	5
1,1,1-Trichloroethane		2.44	<-0.16	<-0.16	<-0.16	<-0.16	<-0.22	<-0.16	5
Trichloroethene		24.1	1.01	2.65	0.83	<-0.16	<-0.21	<-0.16	5
Toluene		1.57	<0.092	<0.092	<0.092	<0.092	<0.20	<0.092	5
Tetrachloroethene		102	7.35	5.34	<-0.39	<-0.39	<-0.38	<-0.39	5
Ethylbenzene		1.05	<-0.11	<-0.11	<-0.11	<-0.11	<-0.12	<-0.11	5
m,p-xylene		1.46	<-0.33	<-0.33	<-0.33	<-0.33	<-0.24	<-0.33	5
o-xylene		1.27	<-0.13	<-0.13	<-0.13	<-0.13	<-0.12	<-0.13	5
n-Propylbenzene		1.01	<-0.12	<-0.12	<-0.12	<-0.12	<-0.16	<-0.12	5
1,2,4-Trimethylbenzene		6.44	<-0.11	<-0.11	<-0.11	<-0.11	<-0.15	<-0.11	5
sec-Butylbenzene		1.1	<-0.11	<-0.11	<-0.11	<-0.11	<-0.19	<-0.11	5
1,2-Dichlorobenzene		<-0.11	<-0.11	1.17	<-0.11	<-0.11	<0.065	<-0.11	5
p-Diethylbenzene		1.78	<-0.11	<-0.11	<-0.11	<-0.11	<-0.17	<-0.11	5
n-Butylbenzene		<0.088	<0.088	<0.088	<0.088	<0.088	<-0.26	<0.088	NS
1,2,4,5-Tetramethylbenzene		4.22	<-0.12	<-0.12	<-0.12	<-0.12	<-0.23	<-0.12	5
Naphthalene		5.84	<-0.46	<-0.46	<-0.46	<-0.46	<-0.40	<-0.46	10
Methylene Chloride		<-0.16	<-0.16	<-0.16	<-0.16	<-0.16	<-0.15	1.24	5
Total VOCs		186.77	8.36	20.78	126.09	60.70	0	1.24	

Notes:

ug/L - Micrograms per liter

< - Compound less than detection limit listed

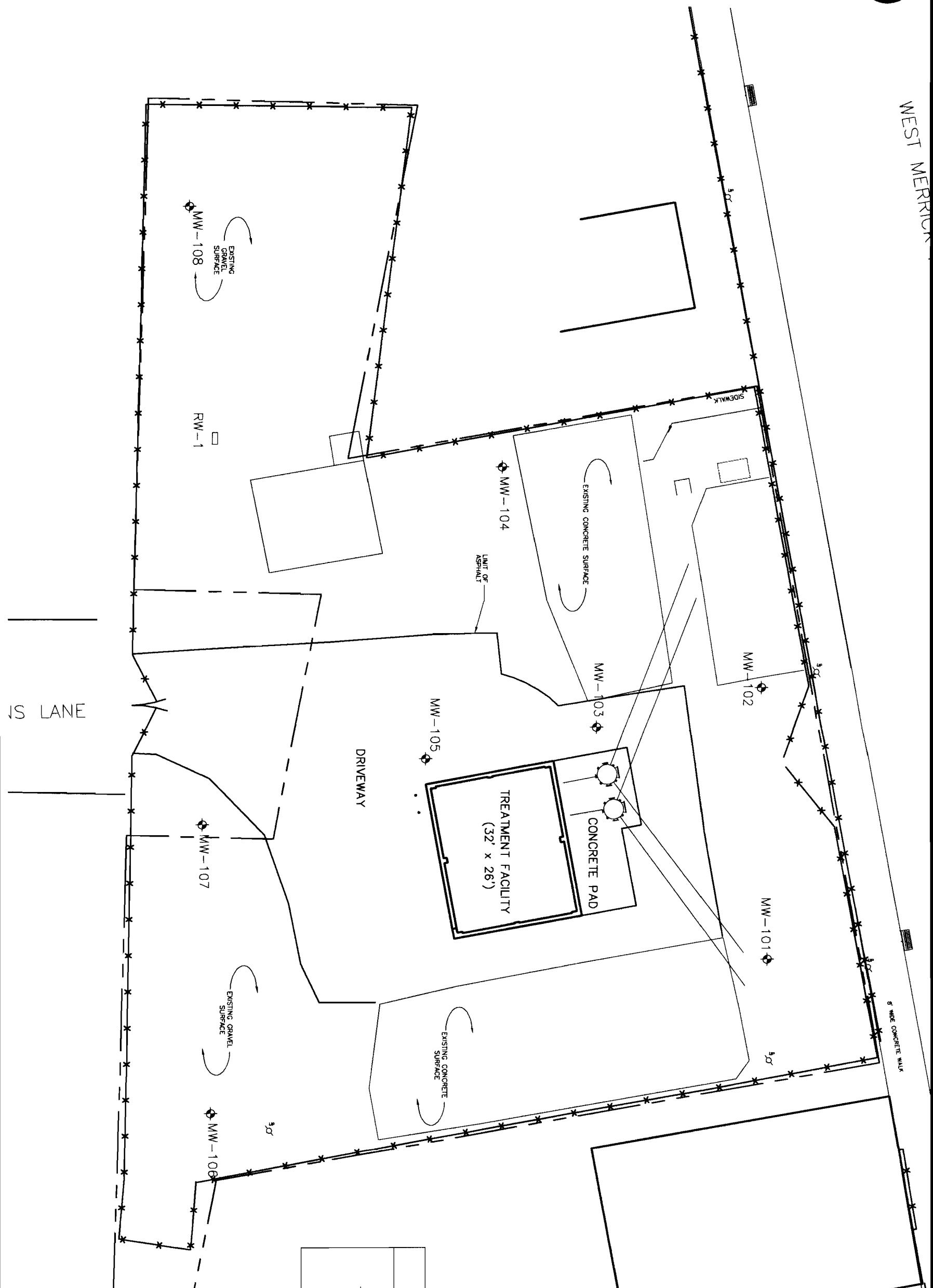
VOCs - Volatile Organic Compounds

NS - No Standard

Bold Typeface - Concentration reported at or above NYSDEC standard



WEST MERRICK

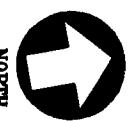


ACTIVE INDUSTRIAL UNIFORM
LINDENHURST, NEW YORK

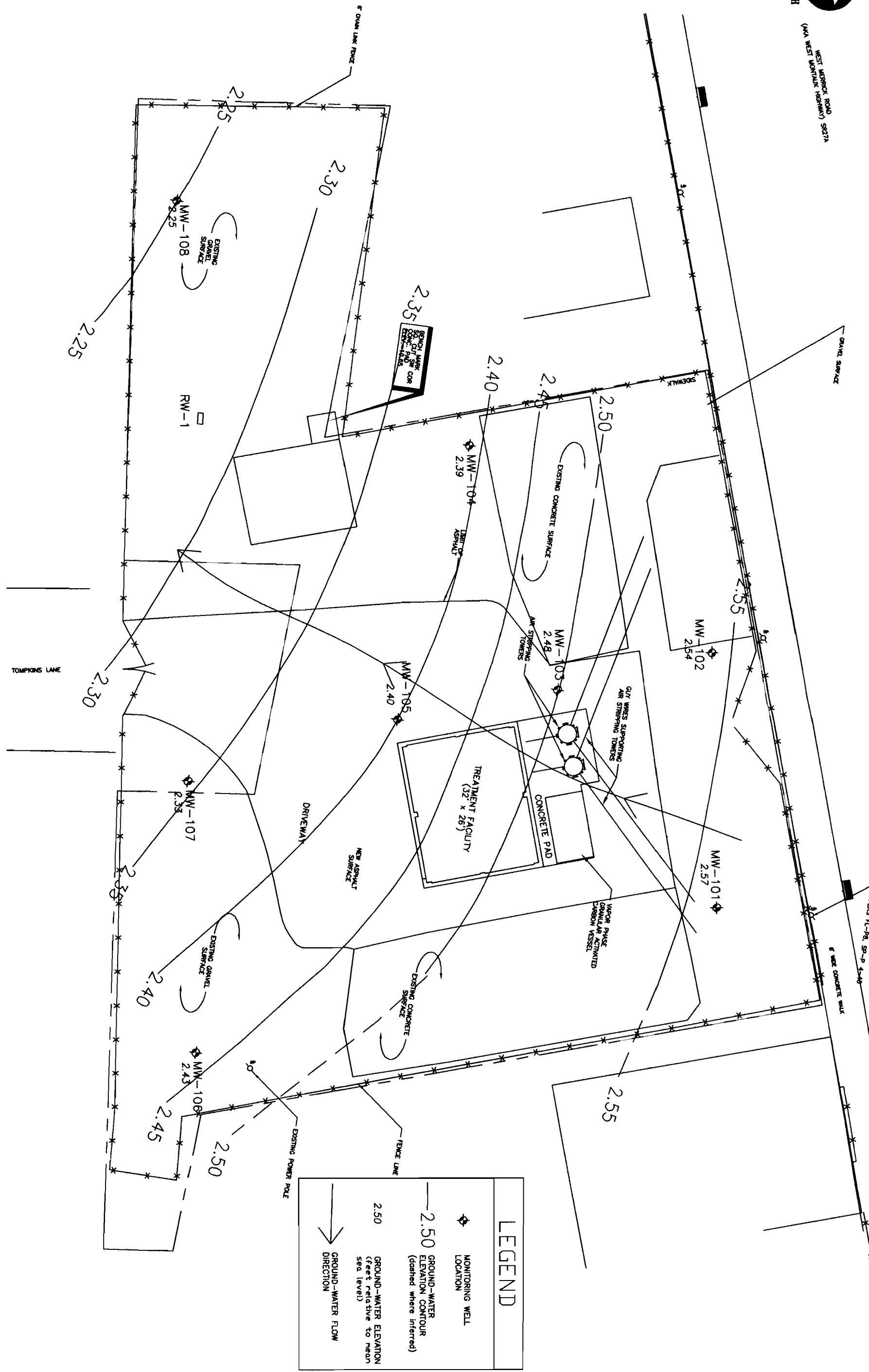
MACTEC
MACTEC Engineering and Consulting, Inc.
5205 Millie Hill Road
Plymouth Meeting, PA

PROJECT NO. 22000-1-0019
PREPARED: EK
CHECKED: DN

SITE PLAN (1A)
FIGURE 1



(WA WEST MONTALK HIGHWAY) SP27A
WEST MERRICK ROAD



ACTIVE INDUSTRIAL UNIFORM
LINDENHURST, NEW YORK



MACTEC
MACTEC Engineering and Consulting, Inc.
5205 Militia Hill Road
Plymouth Meeting, PA

JUNE 2003 GROUNDWATER ELEVATION CONTOUR

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Custody Document: P6120

Received: 06/25/2003 16:15

Sampled by: Eric Killenbeck

Client: Blue Waters (11260)

1610 New Highway

Farmingdale,

NY 11735

Project: Blue Water

NY

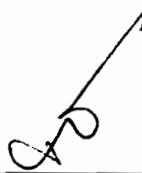
Area: Active Industries Lindenhurst NY

Manager: Mark Soliman

Respectfully submitted,



Patricia Werner-Els
Quality Assurance Officer



NYS Lab ID # 10969
NJ Cert. # 73812
CT Cert. # PH0645
MA Cert. # NY061
PA Cert. # 68-535
NH Cert. # 252592-BA
RI Cert. # 161

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Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-1

Client Sample ID: MW-101

Collected: 06/25/2003 09:20

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	C1015-1375	0.17	0.17	ppb	U
75-45-6	Chlorodifluoromethane	C1015-1375	0.15	0.15	ppb	U
74-87-3	Chloromethane	C1015-1375	0.14	0.14	ppb	U
75-01-4	Vinyl Chloride	C1015-1375	0.11	0.11	ppb	U
74-83-9	Bromomethane	C1015-1375	0.15	0.15	ppb	U
75-00-3	Chloroethane	C1015-1375	0.28	0.28	ppb	U
75-69-4	Trichlorodifluoromethane	C1015-1375	0.13	0.13	ppb	U
76-13-1	1,1,2-Trichlorotrifluoroethane	C1015-1375	0.19	0.19	ppb	U
75-35-4	1,1-Dichloroethene	C1015-1375	0.16	0.16	ppb	U
67-64-1	Acetone	C1015-1375	1.58	1.58	ppb	U
75-15-0	Carbon disulfide	C1015-1375	0.13	0.13	ppb	U
75-09-2	Methylene Chloride	C1015-1375	0.16	0.16	ppb	U
156-60-5	trans-1,2-Dichloroethene	C1015-1375	0.15	0.15	ppb	U
1634-04-4	Methyl t-butyl ether	C1015-1375	0.074	0.074	ppb	U
75-34-3	1,1-Dichloroethane	C1015-1375	0.095	0.095	ppb	U
590-20-7	2,2-Dichloropropane	C1015-1375	0.33	0.33	ppb	U
156-59-2	cis-1,2-Dichloroethene	C1015-1375	0.17	0.17	ppb	U
78-93-3	2-Butanone	C1015-1375	0.46	0.46	ppb	U
74-97-5	Bromochloromethane	C1015-1375	0.14	0.14	ppb	U
67-66-3	Chloroform	C1015-1375	0.072	0.072	ppb	U
71-55-6	1,1,1-Trichloroethane	C1015-1375	0.16	0.16	ppb	U
56-23-5	Carbon Tetrachloride	C1015-1375	0.12	0.12	ppb	U
563-58-6	1,1-Dichloropropene	C1015-1375	0.16	0.16	ppb	U
71-43-2	Benzene	C1015-1375	0.11	0.11	ppb	U
107-06-2	1,2-Dichloroethane	C1015-1375	0.12	0.12	ppb	U
79-01-6	Trichloroethene	C1015-1375	0.16	0.97	ppb	
78-87-5	1,2-Dichloropropane	C1015-1375	0.11	0.11	ppb	U
74-95-3	Dibromomethane	C1015-1375	0.17	0.17	ppb	U
75-27-4	Bromodichloromethane	C1015-1375	0.11	0.11	ppb	U
110-75-8	2-Chloroethylvinylether	C1015-1375	0.19	0.19	ppb	U
10061-01-5	cis-1,3-Dichloropropene	C1015-1375	0.090	0.090	ppb	U
108-10-1	4-Methyl-2-pentanone	C1015-1375	0.81	0.81	ppb	U
108-88-3	Toluene	C1015-1375	0.092	0.092	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-1

Client Sample ID: MW-101

Collected: 06/25/2003 09:20

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
10061-02-6	trans-1,3-Dichloropropene	C1015-1375	0.13	0.13	ppb	U
79-00-5	1,1,2-Trichloroethane	C1015-1375	0.14	0.14	ppb	U
127-18-4	Tetrachloroethene	C1015-1375	0.39	1.28	ppb	
142-28-9	1,3-Dichloropropane	C1015-1375	0.099	0.099	ppb	U
591-78-6	2-Hexanone	C1015-1375	1.01	1.01	ppb	U
124-48-1	Dibromochloromethane	C1015-1375	0.11	0.11	ppb	U
106-93-4	1,2-Dibromoethane	C1015-1375	0.11	0.11	ppb	U
108-90-7	Chlorobenzene	C1015-1375	0.13	0.13	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	C1015-1375	0.11	0.11	ppb	U
100-41-4	Ethylbenzene	C1015-1375	0.11	0.11	ppb	U
108-38-3	m,p-xylene	C1015-1375	0.33	0.33	ppb	U
95-47-6	o-xylene	C1015-1375	0.13	0.13	ppb	U
100-42-5	Styrene	C1015-1375	0.97	0.97	ppb	U
75-25-2	Bromoform	C1015-1375	0.14	0.14	ppb	U
98-82-8	Isopropylbenzene	C1015-1375	0.097	0.097	ppb	U
108-86-1	Bromobenzene	C1015-1375	0.072	0.072	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	C1015-1375	0.088	0.088	ppb	U
103-65-1	n-Propylbenzene	C1015-1375	0.12	0.12	ppb	U
96-18-4	1,2,3-Trichloropropane	C1015-1375	0.28	0.28	ppb	U
622-96-8	p-Ethyltoluene	C1015-1375	0.12	0.12	ppb	U
108-67-8	1,3,5-Trimethylbenzene	C1015-1375	0.095	0.095	ppb	U
95-49-8	2-Chlorotoluene	C1015-1375	0.15	0.15	ppb	U
106-43-4	4-Chlorotoluene	C1015-1375	0.14	0.14	ppb	U
98-06-6	tert-Butylbenzene	C1015-1375	0.15	0.15	ppb	U
95-63-6	1,2,4-Trimethylbenzene	C1015-1375	0.11	0.11	ppb	U
135-98-8	sec-Butylbenzene	C1015-1375	0.11	0.11	ppb	U
99-87-6	p-Isopropyltoluene	C1015-1375	0.12	0.12	ppb	U
541-73-1	1,3-Dichlorobenzene	C1015-1375	0.083	0.083	ppb	U
106-46-7	1,4-Dichlorobenzene	C1015-1375	0.068	0.068	ppb	U
95-50-1	1,2-Dichlorobenzene	C1015-1375	0.11	0.11	ppb	U
105-05-5	p-Diethylbenzene	C1015-1375	0.11	0.11	ppb	U
104-51-8	n-Butylbenzene	C1015-1375	0.088	0.088	ppb	U
95-93-2	1,2,4,5-Tetramethylbenzene	C1015-1375	0.12	0.12	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-1

Client Sample ID: MW-101

Collected: 06/25/2003 09:20

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
96-12-8	1,2-Dibromo-3-chloropropane	C1015-1375	0.15	0.15	ppb	U
120-82-1	1,2,4-Trichlorobenzene	C1015-1375	0.13	0.13	ppb	U
87-68-3	Hexachlorobutadiene	C1015-1375	0.37	0.37	ppb	U
91-20-3	Naphthalene	C1015-1375	0.46	0.46	ppb	U

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	C1015-1375	96.7 %	(89 - 110)	
4774-33-8	DIBROMOFLUOROMETHANE	C1015-1375	104.0 %	(72 - 121)	
2037-26-5	TOLUENE-D8	C1015-1375	98.7 %	(89 - 111)	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-2

Client Sample ID: MW-102

Collected: 06/25/2003 09:30

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	C1015-1376	0.17	0.17	ppb	U
75-45-6	Chlorodifluoromethane	C1015-1376	0.15	0.15	ppb	U
74-87-3	Chloromethane	C1015-1376	0.14	0.14	ppb	U
75-01-4	Vinyl Chloride	C1015-1376	0.11	0.11	ppb	U
74-83-9	Bromomethane	C1015-1376	0.15	0.15	ppb	U
75-00-3	Chloroethane	C1015-1376	0.28	0.28	ppb	U
75-69-4	Trichlorodifluoromethane	C1015-1376	0.13	0.13	ppb	U
76-13-1	1,1,2-Trichlorotrifluoroethane	C1015-1376	0.19	0.19	ppb	U
75-35-4	1,1-Dichloroethene	C1015-1376	0.16	0.16	ppb	U
67-64-1	Acetone	C1015-1376	1.58	1.58	ppb	U
75-15-0	Carbon disulfide	C1015-1376	0.13	0.13	ppb	U
75-09-2	Methylene Chloride	C1015-1376	0.16	0.16	ppb	U
156-60-5	trans-1,2-Dichloroethene	C1015-1376	0.15	0.15	ppb	U
1634-04-4	Methyl t-butyl ether	C1015-1376	0.074	0.074	ppb	U
75-34-3	1,1-Dichloroethane	C1015-1376	0.095	0.095	ppb	U
590-20-7	2,2-Dichloropropane	C1015-1376	0.33	0.33	ppb	U
156-59-2	cis-1,2-Dichloroethene	C1015-1376	0.17	0.17	ppb	U
78-93-3	2-Butanone	C1015-1376	0.46	0.46	ppb	U
74-97-5	Bromochloromethane	C1015-1376	0.14	0.14	ppb	U
67-66-3	Chloroform	C1015-1376	0.072	0.072	ppb	U
71-55-6	1,1,1-Trichloroethane	C1015-1376	0.16	0.16	ppb	U
56-23-5	Carbon Tetrachloride	C1015-1376	0.12	0.12	ppb	U
563-58-6	1,1-Dichloropropene	C1015-1376	0.16	0.16	ppb	U
71-43-2	Benzene	C1015-1376	0.11	0.11	ppb	U
107-06-2	1,2-Dichloroethane	C1015-1376	0.12	0.12	ppb	U
79-01-6	Trichloroethene	C1015-1376	0.16	1.09	ppb	
78-87-5	1,2-Dichloropropane	C1015-1376	0.11	0.11	ppb	U
74-95-3	Dibromomethane	C1015-1376	0.17	0.17	ppb	U
75-27-4	Bromodichloromethane	C1015-1376	0.11	0.11	ppb	U
110-75-8	2-Chloroethylvinylether	C1015-1376	0.19	0.19	ppb	U
10061-01-5	cis-1,3-Dichloropropene	C1015-1376	0.090	0.090	ppb	U
108-10-1	4-Methyl-2-pentanone	C1015-1376	0.81	0.81	ppb	U
108-88-3	Toluene	C1015-1376	0.092	0.092	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-2

Client Sample ID: MW-102

Collected: 06/25/2003 09:30

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
10061-02-6	trans-1,3-Dichloropropene	C1015-1376	0.13	0.13	ppb	U
79-00-5	1,1,2-Trichloroethane	C1015-1376	0.14	0.14	ppb	U
127-18-4	Tetrachloroethene	C1015-1376	0.39	5.51	ppb	
142-28-9	1,3-Dichloropropane	C1015-1376	0.099	0.099	ppb	U
591-78-6	2-Hexanone	C1015-1376	1.01	1.01	ppb	U
124-48-1	Dibromochloromethane	C1015-1376	0.11	0.11	ppb	U
106-93-4	1,2-Dibromoethane	C1015-1376	0.11	0.11	ppb	U
108-90-7	Chlorobenzene	C1015-1376	0.13	0.13	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	C1015-1376	0.11	0.11	ppb	U
100-41-4	Ethylbenzene	C1015-1376	0.11	0.11	ppb	U
108-38-3	m,p-xylene	C1015-1376	0.33	0.33	ppb	U
95-47-6	o-xylene	C1015-1376	0.13	0.13	ppb	U
100-42-5	Styrene	C1015-1376	0.97	0.97	ppb	U
75-25-2	Bromoform	C1015-1376	0.14	0.14	ppb	U
98-82-8	Isopropylbenzene	C1015-1376	0.097	0.097	ppb	U
108-86-1	Bromobenzene	C1015-1376	0.072	0.072	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	C1015-1376	0.088	0.088	ppb	U
103-65-1	n-Propylbenzene	C1015-1376	0.12	0.12	ppb	U
96-18-4	1,2,3-Trichloropropane	C1015-1376	0.28	0.28	ppb	U
622-96-8	p-Ethyltoluene	C1015-1376	0.12	0.12	ppb	U
108-67-8	1,3,5-Trimethylbenzene	C1015-1376	0.095	0.095	ppb	U
95-49-8	2-Chlorotoluene	C1015-1376	0.15	0.15	ppb	U
106-43-4	4-Chlorotoluene	C1015-1376	0.14	0.14	ppb	U
98-06-6	tert-Butylbenzene	C1015-1376	0.15	0.15	ppb	U
95-63-6	1,2,4-Trimethylbenzene	C1015-1376	0.11	0.11	ppb	U
135-98-8	sec-Butylbenzene	C1015-1376	0.11	0.11	ppb	U
99-87-6	p-Isopropyltoluene	C1015-1376	0.12	0.12	ppb	U
541-73-1	1,3-Dichlorobenzene	C1015-1376	0.083	0.083	ppb	U
106-46-7	1,4-Dichlorobenzene	C1015-1376	0.068	0.068	ppb	U
95-50-1	1,2-Dichlorobenzene	C1015-1376	0.11	0.11	ppb	U
105-05-5	p-Diethylbenzene	C1015-1376	0.11	0.11	ppb	U
104-51-8	n-Butylbenzene	C1015-1376	0.088	0.088	ppb	U
95-93-2	1,2,4,5-Tetramethylbenzene	C1015-1376	0.12	0.12	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-2

Client Sample ID: MW-102

Collected: 06/25/2003 09:30

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
96-12-8	1,2-Dibromo-3-chloropropane	C1015-1376	0.15	0.15	ppb	U
120-82-1	1,2,4-Trichlorobenzene	C1015-1376	0.13	0.13	ppb	U
87-68-3	Hexachlorobutadiene	C1015-1376	0.37	0.37	ppb	U
91-20-3	Naphthalene	C1015-1376	0.46	0.46	ppb	U

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	C1015-1376	95.9 %	(89 - 110)	
4774-33-8	DIBROMOFLUOROMETHANE	C1015-1376	104.0 %	(72 - 121)	
2037-26-5	TOLUENE-D8	C1015-1376	98.3 %	(89 - 111)	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-3

Client Sample ID: MW-108

Collected: 06/25/2003 10:00

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	C1015-1377	0.17	0.17	ppb	U
75-45-6	Chlorodifluoromethane	C1015-1377	0.15	0.15	ppb	U
74-87-3	Chloromethane	C1015-1377	0.14	0.14	ppb	U
75-01-4	Vinyl Chloride	C1015-1377	0.11	0.11	ppb	U
74-83-9	Bromomethane	C1015-1377	0.15	0.15	ppb	U
75-00-3	Chloroethane	C1015-1377	0.28	0.28	ppb	U
75-69-4	Trichlorofluoromethane	C1015-1377	0.13	0.13	ppb	U
76-13-1	1,1,2-Trichlorotrifluoroethane	C1015-1377	0.19	0.19	ppb	U
75-35-4	1,1-Dichloroethene	C1015-1377	0.16	0.16	ppb	U
67-64-1	Acetone	C1015-1377	1.58	1.58	ppb	U
75-15-0	Carbon disulfide	C1015-1377	0.13	0.13	ppb	U
75-09-2	Methylene Chloride	C1015-1377	0.16	0.16	ppb	U
156-60-5	trans-1,2-Dichloroethene	C1015-1377	0.15	0.15	ppb	U
1634-04-4	Methyl t-butyl ether	C1015-1377	0.074	0.074	ppb	U
75-34-3	1,1-Dichloroethane	C1015-1377	0.095	0.095	ppb	U
590-20-7	2,2-Dichloropropane	C1015-1377	0.33	0.33	ppb	U
156-59-2	cis-1,2-Dichloroethene	C1015-1377	0.17	0.17	ppb	U
78-93-3	2-Butanone	C1015-1377	0.46	0.46	ppb	U
74-97-5	Bromochloromethane	C1015-1377	0.14	0.14	ppb	U
67-66-3	Chloroform	C1015-1377	0.072	0.072	ppb	U
71-55-6	1,1,1-Trichloroethane	C1015-1377	0.16	0.16	ppb	U
56-23-5	Carbon Tetrachloride	C1015-1377	0.12	0.12	ppb	U
563-58-6	1,1-Dichloropropene	C1015-1377	0.16	0.16	ppb	U
71-43-2	Benzene	C1015-1377	0.11	0.11	ppb	U
107-06-2	1,2-Dichloroethane	C1015-1377	0.12	0.12	ppb	U
79-01-6	Trichloroethene	C1015-1377	0.16	1.01	ppb	
78-87-5	1,2-Dichloropropane	C1015-1377	0.11	0.11	ppb	U
74-95-3	Dibromomethane	C1015-1377	0.17	0.17	ppb	U
75-27-4	Bromodichloromethane	C1015-1377	0.11	0.11	ppb	U
110-75-8	2-Chloroethylvinylether	C1015-1377	0.19	0.19	ppb	U
10061-01-5	cis-1,3-Dichloropropene	C1015-1377	0.090	0.090	ppb	U
108-10-1	4-Methyl-2-pentanone	C1015-1377	0.81	0.81	ppb	U
108-88-3	Toluene	C1015-1377	0.092	0.092	ppb	U



Environmental Testing Laboratories, Inc.

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07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-3

Client Sample ID: MW-108

Collected: 06/25/2003 10:00

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
10061-02-6	trans-1,3-Dichloropropene	C1015-1377	0.13	0.13	ppb	U
79-00-5	1,1,2-Trichloroethane	C1015-1377	0.14	0.14	ppb	U
127-18-4	Tetrachloroethene	C1015-1377	0.39	7.35	ppb	
142-28-9	1,3-Dichloropropane	C1015-1377	0.099	0.099	ppb	U
591-78-6	2-Hexanone	C1015-1377	1.01	1.01	ppb	U
124-48-1	Dibromochloromethane	C1015-1377	0.11	0.11	ppb	U
106-93-4	1,2-Dibromoethane	C1015-1377	0.11	0.11	ppb	U
108-90-7	Chlorobenzene	C1015-1377	0.13	0.13	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	C1015-1377	0.11	0.11	ppb	U
100-41-4	Ethylbenzene	C1015-1377	0.11	0.11	ppb	U
108-38-3	m,p-xylene	C1015-1377	0.33	0.33	ppb	U
95-47-6	o-xylene	C1015-1377	0.13	0.13	ppb	U
100-42-5	Styrene	C1015-1377	0.97	0.97	ppb	U
75-25-2	Bromoform	C1015-1377	0.14	0.14	ppb	U
98-82-8	Isopropylbenzene	C1015-1377	0.097	0.097	ppb	U
108-86-1	Bromobenzene	C1015-1377	0.072	0.072	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	C1015-1377	0.088	0.088	ppb	U
103-65-1	n-Propylbenzene	C1015-1377	0.12	0.12	ppb	U
96-18-4	1,2,3-Trichloropropane	C1015-1377	0.28	0.28	ppb	U
622-96-8	p-Ethyltoluene	C1015-1377	0.12	0.12	ppb	U
108-67-8	1,3,5-Trimethylbenzene	C1015-1377	0.095	0.095	ppb	U
95-49-8	2-Chlorotoluene	C1015-1377	0.15	0.15	ppb	U
106-43-4	4-Chlorotoluene	C1015-1377	0.14	0.14	ppb	U
98-06-6	tert-Butylbenzene	C1015-1377	0.15	0.15	ppb	U
95-63-6	1,2,4-Trimethylbenzene	C1015-1377	0.11	0.11	ppb	U
135-98-8	sec-Butylbenzene	C1015-1377	0.11	0.11	ppb	U
99-87-6	p-Isopropyltoluene	C1015-1377	0.12	0.12	ppb	U
541-73-1	1,3-Dichlorobenzene	C1015-1377	0.083	0.083	ppb	U
106-46-7	1,4-Dichlorobenzene	C1015-1377	0.068	0.068	ppb	U
95-50-1	1,2-Dichlorobenzene	C1015-1377	0.11	0.11	ppb	U
105-05-5	p-Diethylbenzene	C1015-1377	0.11	0.11	ppb	U
104-51-8	n-Butylbenzene	C1015-1377	0.088	0.088	ppb	U
95-93-2	1,2,4,5-Tetramethylbenzene	C1015-1377	0.12	0.12	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-3

Client Sample ID: MW-108

Collected: 06/25/2003 10:00

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
96-12-8	1,2-Dibromo-3-chloropropane	C1015-1377	0.15	0.15	ppb	U
120-82-1	1,2,4-Trichlorobenzene	C1015-1377	0.13	0.13	ppb	U
87-68-3	Hexachlorobutadiene	C1015-1377	0.37	0.37	ppb	U
91-20-3	Naphthalene	C1015-1377	0.46	0.46	ppb	U

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	C1015-1377	95.9 %	(89 - 110)	
4774-33-8	DIBROMOFLUOROMETHANE	C1015-1377	105.0 %	(72 - 121)	
2037-26-5	TOLUENE-D8	C1015-1377	98.7 %	(89 - 111)	



Environmental Testing Laboratories, Inc.

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07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-4

Client Sample ID: MW-105

Collected: 06/25/2003 10:25

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	C1015-1378	0.17	0.17	ppb	U
75-45-6	Chlorodifluoromethane	C1015-1378	0.15	0.15	ppb	U
74-87-3	Chloromethane	C1015-1378	0.14	0.14	ppb	U
75-01-4	Vinyl Chloride	C1015-1378	0.11	0.11	ppb	U
74-83-9	Bromomethane	C1015-1378	0.15	0.15	ppb	U
75-00-3	Chloroethane	C1015-1378	0.28	0.28	ppb	U
75-69-4	Trichlorodifluoromethane	C1015-1378	0.13	0.13	ppb	U
76-13-1	1,1,2-Trichlorotrifluoroethane	C1015-1378	0.19	0.19	ppb	U
75-35-4	1,1-Dichloroethene	C1015-1378	0.16	0.16	ppb	U
67-64-1	Acetone	C1015-1378	1.58	1.58	ppb	U
75-15-0	Carbon disulfide	C1015-1378	0.13	0.13	ppb	U
75-09-2	Methylene Chloride	C1015-1378	0.16	0.16	ppb	U
156-60-5	trans-1,2-Dichloroethene	C1015-1378	0.15	0.15	ppb	U
1634-04-4	Methyl t-butyl ether	C1015-1378	0.074	0.074	ppb	U
75-34-3	1,1-Dichloroethane	C1015-1378	0.095	0.095	ppb	U
590-20-7	2,2-Dichloropropane	C1015-1378	0.33	0.33	ppb	U
156-59-2	cis-1,2-Dichloroethene	C1015-1378	0.17	2.29	ppb	
78-93-3	2-Butanone	C1015-1378	0.46	0.46	ppb	U
74-97-5	Bromochloromethane	C1015-1378	0.14	0.14	ppb	U
67-66-3	Chloroform	C1015-1378	0.072	0.072	ppb	U
71-55-6	1,1,1-Trichloroethane	C1015-1378	0.16	0.16	ppb	U
56-23-5	Carbon Tetrachloride	C1015-1378	0.12	0.12	ppb	U
563-58-6	1,1-Dichloropropene	C1015-1378	0.16	0.16	ppb	U
71-43-2	Benzene	C1015-1378	0.11	0.11	ppb	U
107-06-2	1,2-Dichloroethane	C1015-1378	0.12	0.12	ppb	U
79-01-6	Trichloroethene	C1015-1378	0.16	3.36	ppb	
78-87-5	1,2-Dichloropropane	C1015-1378	0.11	0.11	ppb	U
74-95-3	Dibromomethane	C1015-1378	0.17	0.17	ppb	U
75-27-4	Bromodichloromethane	C1015-1378	0.11	0.11	ppb	U
110-75-8	2-Chloroethylvinylether	C1015-1378	0.19	0.19	ppb	U
10061-01-5	cis-1,3-Dichloropropene	C1015-1378	0.090	0.090	ppb	U
108-10-1	4-Methyl-2-pentanone	C1015-1378	0.81	0.81	ppb	U
108-88-3	Toluene	C1015-1378	0.092	0.092	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-4

Client Sample ID: MW-105

Collected: 06/25/2003 10:25

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
10061-02-6	trans-1,3-Dichloropropene	C1015-1378	0.13	0.13	ppb	U
79-00-5	1,1,2-Trichloroethane	C1015-1378	0.14	0.14	ppb	U
127-18-4	Tetrachloroethene	C1015-1378	0.39	35.8	ppb	
142-28-9	1,3-Dichloropropane	C1015-1378	0.099	0.099	ppb	U
591-78-6	2-Hexanone	C1015-1378	1.01	1.01	ppb	U
124-48-1	Dibromochloromethane	C1015-1378	0.11	0.11	ppb	U
106-93-4	1,2-Dibromoethane	C1015-1378	0.11	0.11	ppb	U
108-90-7	Chlorobenzene	C1015-1378	0.13	0.13	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	C1015-1378	0.11	0.11	ppb	U
100-41-4	Ethylbenzene	C1015-1378	0.11	0.11	ppb	U
108-38-3	m,p-xylene	C1015-1378	0.33	0.33	ppb	U
95-47-6	o-xylene	C1015-1378	0.13	0.13	ppb	U
100-42-5	Styrene	C1015-1378	0.97	0.97	ppb	U
75-25-2	Bromoform	C1015-1378	0.14	0.14	ppb	U
98-82-8	Isopropylbenzene	C1015-1378	0.097	0.097	ppb	U
108-86-1	Bromobenzene	C1015-1378	0.072	0.072	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	C1015-1378	0.088	0.088	ppb	U
103-65-1	n-Propylbenzene	C1015-1378	0.12	0.12	ppb	U
96-18-4	1,2,3-Trichloropropane	C1015-1378	0.28	0.28	ppb	U
622-96-8	p-Ethyltoluene	C1015-1378	0.12	0.12	ppb	U
108-67-8	1,3,5-Trimethylbenzene	C1015-1378	0.095	0.095	ppb	U
95-49-8	2-Chlorotoluene	C1015-1378	0.15	0.15	ppb	U
106-43-4	4-Chlorotoluene	C1015-1378	0.14	0.14	ppb	U
98-06-6	tert-Butylbenzene	C1015-1378	0.15	0.15	ppb	U
95-63-6	1,2,4-Trimethylbenzene	C1015-1378	0.11	0.11	ppb	U
135-98-8	sec-Butylbenzene	C1015-1378	0.11	0.11	ppb	U
99-87-6	p-Isopropyltoluene	C1015-1378	0.12	0.12	ppb	U
541-73-1	1,3-Dichlorobenzene	C1015-1378	0.083	0.083	ppb	U
106-46-7	1,4-Dichlorobenzene	C1015-1378	0.068	0.068	ppb	U
95-50-1	1,2-Dichlorobenzene	C1015-1378	0.11	0.11	ppb	U
105-05-5	p-Diethylbenzene	C1015-1378	0.11	0.11	ppb	U
104-51-8	n-Butylbenzene	C1015-1378	0.088	0.088	ppb	U
95-93-2	1,2,4,5-Tetramethylbenzene	C1015-1378	0.12	0.12	ppb	U



Environmental Testing Laboratories, Inc.

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07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-4

Client Sample ID: MW-105

Collected: 06/25/2003 10:25

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
96-12-8	1,2-Dibromo-3-chloropropane	C1015-1378	0.15	0.15	ppb	U
120-82-1	1,2,4-Trichlorobenzene	C1015-1378	0.13	0.13	ppb	U
87-68-3	Hexachlorobutadiene	C1015-1378	0.37	0.37	ppb	U
91-20-3	Naphthalene	C1015-1378	0.46	0.46	ppb	U

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	C1015-1378	96.3 %	(89 - 110)	
4774-33-8	DIBROMOFLUOROMETHANE	C1015-1378	105.0 %	(72 - 121)	
2037-26-5	TOLUENE-D8	C1015-1378	97.9 %	(89 - 111)	



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07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-5

Client Sample ID: MW-103

Collected: 06/25/2003 10:58

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	C1015-1379	0.17	0.17	ppb	U
75-45-6	Chlorodifluoromethane	C1015-1379	0.15	0.15	ppb	U
74-87-3	Chloromethane	C1015-1379	0.14	0.14	ppb	U
75-01-4	Vinyl Chloride	C1015-1379	0.11	0.11	ppb	U
74-83-9	Bromomethane	C1015-1379	0.15	0.15	ppb	U
75-00-3	Chloroethane	C1015-1379	0.28	0.28	ppb	U
75-69-4	Trichlorodifluoromethane	C1015-1379	0.13	0.13	ppb	U
76-13-1	1,1,2-Trichlorotrifluoroethane	C1015-1379	0.19	0.19	ppb	U
75-35-4	1,1-Dichloroethene	C1015-1379	0.16	0.16	ppb	U
67-64-1	Acetone	C1015-1379	1.58	1.58	ppb	U
75-15-0	Carbon disulfide	C1015-1379	0.13	0.13	ppb	U
75-09-2	Methylene Chloride	C1015-1379	0.16	0.16	ppb	U
156-60-5	trans-1,2-Dichloroethene	C1015-1379	0.15	0.15	ppb	U
1634-04-4	Methyl t-butyl ether	C1015-1379	0.074	0.074	ppb	U
75-34-3	1,1-Dichloroethane	C1015-1379	0.095	0.095	ppb	U
590-20-7	2,2-Dichloropropane	C1015-1379	0.33	0.33	ppb	U
156-59-2	cis-1,2-Dichloroethene	C1015-1379	0.17	0.17	ppb	U
78-93-3	2-Butanone	C1015-1379	0.46	0.46	ppb	U
74-97-5	Bromochloromethane	C1015-1379	0.14	0.14	ppb	U
67-66-3	Chloroform	C1015-1379	0.072	0.072	ppb	U
71-55-6	1,1,1-Trichloroethane	C1015-1379	0.16	0.16	ppb	U
56-23-5	Carbon Tetrachloride	C1015-1379	0.12	0.12	ppb	U
563-58-6	1,1-Dichloropropene	C1015-1379	0.16	0.16	ppb	U
71-43-2	Benzene	C1015-1379	0.11	0.11	ppb	U
107-06-2	1,2-Dichloroethane	C1015-1379	0.12	0.12	ppb	U
79-01-6	Trichloroethene	C1015-1379	0.16	0.16	ppb	U
78-87-5	1,2-Dichloropropane	C1015-1379	0.11	0.11	ppb	U
74-95-3	Dibromomethane	C1015-1379	0.17	0.17	ppb	U
75-27-4	Bromodichloromethane	C1015-1379	0.11	0.11	ppb	U
110-75-8	2-Chloroethylvinylether	C1015-1379	0.19	0.19	ppb	U
10061-01-5	cis-1,3-Dichloropropene	C1015-1379	0.090	0.090	ppb	U
108-10-1	4-Methyl-2-pentanone	C1015-1379	0.81	0.81	ppb	U
108-88-3	Toluene	C1015-1379	0.092	0.092	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-5

Client Sample ID: MW-103

Collected: 06/25/2003 10:58

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
10061-02-6	trans-1,3-Dichloropropene	C1015-1379	0.13	0.13	ppb	U
79-00-5	1,1,2-Trichloroethane	C1015-1379	0.14	0.14	ppb	U
127-18-4	Tetrachloroethene	C1015-1379	0.39	9.53	ppb	
142-28-9	1,3-Dichloropropane	C1015-1379	0.099	0.099	ppb	U
591-78-6	2-Hexanone	C1015-1379	1.01	1.01	ppb	U
124-48-1	Dibromochloromethane	C1015-1379	0.11	0.11	ppb	U
106-93-4	1,2-Dibromoethane	C1015-1379	0.11	0.11	ppb	U
108-90-7	Chlorobenzene	C1015-1379	0.13	0.13	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	C1015-1379	0.11	0.11	ppb	U
100-41-4	Ethylbenzene	C1015-1379	0.11	0.11	ppb	U
108-38-3	m,p-xylene	C1015-1379	0.33	0.33	ppb	U
95-47-6	o-xylene	C1015-1379	0.13	0.13	ppb	U
100-42-5	Styrene	C1015-1379	0.97	0.97	ppb	U
75-25-2	Bromoform	C1015-1379	0.14	0.14	ppb	U
98-82-8	Isopropylbenzene	C1015-1379	0.097	0.097	ppb	U
108-86-1	Bromobenzene	C1015-1379	0.072	0.072	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	C1015-1379	0.088	0.088	ppb	U
103-65-1	n-Propylbenzene	C1015-1379	0.12	2.73	ppb	
96-18-4	1,2,3-Trichloropropane	C1015-1379	0.28	0.28	ppb	U
622-96-8	p-Ethyltoluene	C1015-1379	0.12	0.12	ppb	U
108-67-8	1,3,5-Trimethylbenzene	C1015-1379	0.095	0.095	ppb	U
95-49-8	2-Chlorotoluene	C1015-1379	0.15	0.15	ppb	U
106-43-4	4-Chlorotoluene	C1015-1379	0.14	0.14	ppb	U
98-06-6	tert-Butylbenzene	C1015-1379	0.15	0.15	ppb	U
95-63-6	1,2,4-Trimethylbenzene	C1015-1379	0.11	5.16	ppb	
135-98-8	sec-Butylbenzene	C1015-1379	0.11	0.11	ppb	U
99-87-6	p-Isopropyltoluene	C1015-1379	0.12	0.12	ppb	U
541-73-1	1,3-Dichlorobenzene	C1015-1379	0.083	0.083	ppb	U
106-46-7	1,4-Dichlorobenzene	C1015-1379	0.068	0.068	ppb	U
95-50-1	1,2-Dichlorobenzene	C1015-1379	0.11	0.11	ppb	U
105-05-5	p-Diethylbenzene	C1015-1379	0.11	0.11	ppb	U
104-51-8	n-Butylbenzene	C1015-1379	0.088	0.84	ppb	
95-93-2	1,2,4,5-Tetramethylbenzene	C1015-1379	0.12	7.44	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-5

Client Sample ID: MW-103

Collected: 06/25/2003 10:58

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
96-12-8	1,2-Dibromo-3-chloropropane	C1015-1379	0.15	0.15	ppb	U
120-82-1	1,2,4-Trichlorobenzene	C1015-1379	0.13	0.13	ppb	U
87-68-3	Hexachlorobutadiene	C1015-1379	0.37	0.37	ppb	U
91-20-3	Naphthalene	C1015-1379	0.46	0.46	ppb	U

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	C1015-1379	96.8 %	(89 - 110)	
4774-33-8	DIBROMOFLUOROMETHANE	C1015-1379	105.0 %	(72 - 121)	
2037-26-5	TOLUENE-D8	C1015-1379	98.7 %	(89 - 111)	



Environmental Testing Laboratories, Inc.

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Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-6

Client Sample ID: MW-107

Matrix: Liquid

Type: Grab

Collected: 06/25/2003 11:35

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	C1015-1380	0.17	0.17	ppb	U
75-45-6	Chlorodifluoromethane	C1015-1380	0.15	0.15	ppb	U
74-87-3	Chloromethane	C1015-1380	0.14	0.14	ppb	U
75-01-4	Vinyl Chloride	C1015-1380	0.11	1.88	ppb	
74-83-9	Bromomethane	C1015-1380	0.15	0.15	ppb	U
75-00-3	Chloroethane	C1015-1380	0.28	2.05	ppb	
75-69-4	Trichlorodifluoromethane	C1015-1380	0.13	0.13	ppb	U
76-13-1	1,1,2-Trichlorotetrafluoroethane	C1015-1380	0.19	0.19	ppb	U
75-35-4	1,1-Dichloroethene	C1015-1380	0.16	0.16	ppb	U
67-64-1	Acetone	C1015-1380	1.58	1.58	ppb	U
75-15-0	Carbon disulfide	C1015-1380	0.13	0.13	ppb	U
75-09-2	Methylene Chloride	C1015-1380	0.16	0.16	ppb	U
156-60-5	trans-1,2-Dichloroethene	C1015-1380	0.15	0.15	ppb	U
1634-04-4	Methyl t-butyl ether	C1015-1380	0.074	0.074	ppb	U
75-34-3	1,1-Dichloroethane	C1015-1380	0.095	1.76	ppb	
590-20-7	2,2-Dichloropropane	C1015-1380	0.33	0.33	ppb	U
156-59-2	cis-1,2-Dichloroethene	C1015-1380	0.17	26.8	ppb	
78-93-3	2-Butanone	C1015-1380	0.46	0.46	ppb	U
74-97-5	Bromochloromethane	C1015-1380	0.14	0.14	ppb	U
67-66-3	Chloroform	C1015-1380	0.072	0.072	ppb	U
71-55-6	1,1,1-Trichloroethane	C1015-1380	0.16	2.44	ppb	
56-23-5	Carbon Tetrachloride	C1015-1380	0.12	0.12	ppb	U
563-58-6	1,1-Dichloropropene	C1015-1380	0.16	0.16	ppb	U
71-43-2	Benzene	C1015-1380	0.11	0.11	ppb	U
107-06-2	1,2-Dichloroethane	C1015-1380	0.12	0.12	ppb	U
79-01-6	Trichloroethene	C1015-1380	0.16	24.1	ppb	
78-87-5	1,2-Dichloropropane	C1015-1380	0.11	0.11	ppb	U
74-95-3	Dibromomethane	C1015-1380	0.17	0.17	ppb	U
75-27-4	Bromodichloromethane	C1015-1380	0.11	0.11	ppb	U
110-75-8	2-Chloroethylvinylether	C1015-1380	0.19	0.19	ppb	U
10061-01-5	cis-1,3-Dichloropropene	C1015-1380	0.090	0.090	ppb	U
108-10-1	4-Methyl-2-pentanone	C1015-1380	0.81	0.81	ppb	U
108-88-3	Toluene	C1015-1380	0.092	1.57	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-6

Client Sample ID: MW-107

Collected: 06/25/2003 11:35

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
10061-02-6	trans-1,3-Dichloropropene	C1015-1380	0.13	0.13	ppb	U
79-00-5	1,1,2-Trichloroethane	C1015-1380	0.14	0.14	ppb	U
127-18-4	Tetrachloroethene	C1015-1380	0.39	102	ppb	
142-28-9	1,3-Dichloropropane	C1015-1380	0.099	0.099	ppb	U
591-78-6	2-Hexanone	C1015-1380	1.01	1.01	ppb	U
124-48-1	Dibromochloromethane	C1015-1380	0.11	0.11	ppb	U
106-93-4	1,2-Dibromoethane	C1015-1380	0.11	0.11	ppb	U
108-90-7	Chlorobenzene	C1015-1380	0.13	0.13	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	C1015-1380	0.11	0.11	ppb	U
100-41-4	Ethylbenzene	C1015-1380	0.11	1.05	ppb	
108-38-3	m,p-xylene	C1015-1380	0.33	1.46	ppb	
95-47-6	o-xylene	C1015-1380	0.13	1.27	ppb	
100-42-5	Styrene	C1015-1380	0.97	0.97	ppb	U
75-25-2	Bromoform	C1015-1380	0.14	0.14	ppb	U
98-82-8	Isopropylbenzene	C1015-1380	0.097	0.097	ppb	U
108-86-1	Bromobenzene	C1015-1380	0.072	0.072	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	C1015-1380	0.088	0.088	ppb	U
103-65-1	n-Propylbenzene	C1015-1380	0.12	1.01	ppb	
96-18-4	1,2,3-Trichloropropane	C1015-1380	0.28	0.28	ppb	U
622-96-8	p-Ethyltoluene	C1015-1380	0.12	0.12	ppb	U
108-67-8	1,3,5-Trimethylbenzene	C1015-1380	0.095	0.095	ppb	U
95-49-8	2-Chlorotoluene	C1015-1380	0.15	0.15	ppb	U
106-43-4	4-Chlorotoluene	C1015-1380	0.14	0.14	ppb	U
98-06-6	tert-Butylbenzene	C1015-1380	0.15	0.15	ppb	U
95-63-6	1,2,4-Trimethylbenzene	C1015-1380	0.11	6.44	ppb	
135-98-8	sec-Butylbenzene	C1015-1380	0.11	1.10	ppb	
99-87-6	p-Isopropyltoluene	C1015-1380	0.12	0.12	ppb	U
541-73-1	1,3-Dichlorobenzene	C1015-1380	0.083	0.083	ppb	U
106-46-7	1,4-Dichlorobenzene	C1015-1380	0.068	0.068	ppb	U
95-50-1	1,2-Dichlorobenzene	C1015-1380	0.11	0.11	ppb	U
105-05-5	p-Diethylbenzene	C1015-1380	0.11	1.78	ppb	
104-51-8	n-Butylbenzene	C1015-1380	0.088	0.088	ppb	U
95-93-2	1,2,4,5-Tetramethylbenzene	C1015-1380	0.12	4.22	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-6

Client Sample ID: MW-107

Collected: 06/25/2003 11:35

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
96-12-8	1,2-Dibromo-3-chloropropane	C1015-1380	0.15	0.15	ppb	U
120-82-1	1,2,4-Trichlorobenzene	C1015-1380	0.13	0.13	ppb	U
87-68-3	Hexachlorobutadiene	C1015-1380	0.37	0.37	ppb	U
91-20-3	Naphthalene	C1015-1380	0.46	5.84	ppb	

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	C1015-1380	97.1 %	(89 - 110)	
4774-33-8	DIBROMOFLUOROMETHANE	C1015-1380	106.0 %	(72 - 121)	
2037-26-5	TOLUENE-D8	C1015-1380	99.2 %	(89 - 111)	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-7

Client Sample ID: MW-104

Collected: 06/25/2003 12:10

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	C1015-1381	0.17	0.17	ppb	U
75-45-6	Chlorodifluoromethane	C1015-1381	0.15	0.15	ppb	U
74-87-3	Chloromethane	C1015-1381	0.14	0.14	ppb	U
75-01-4	Vinyl Chloride	C1015-1381	0.11	0.11	ppb	U
74-83-9	Bromomethane	C1015-1381	0.15	0.15	ppb	U
75-00-3	Chloroethane	C1015-1381	0.28	0.28	ppb	U
75-69-4	Trichlorodifluoromethane	C1015-1381	0.13	0.13	ppb	U
76-13-1	1,1,2-Trichlorotrifluoroethane	C1015-1381	0.19	0.19	ppb	U
75-35-4	1,1-Dichloroethene	C1015-1381	0.16	0.16	ppb	U
67-64-1	Acetone	C1015-1381	1.58	1.58	ppb	U
75-15-0	Carbon disulfide	C1015-1381	0.13	0.13	ppb	U
75-09-2	Methylene Chloride	C1015-1381	0.16	0.16	ppb	U
156-60-5	trans-1,2-Dichloroethene	C1015-1381	0.15	0.15	ppb	U
1634-04-4	Methyl t-butyl ether	C1015-1381	0.074	0.074	ppb	U
75-34-3	1,1-Dichloroethane	C1015-1381	0.095	0.095	ppb	U
590-20-7	2,2-Dichloropropane	C1015-1381	0.33	0.33	ppb	U
156-59-2	cis-1,2-Dichloroethene	C1015-1381	0.17	4.55	ppb	
78-93-3	2-Butanone	C1015-1381	0.46	0.46	ppb	U
74-97-5	Bromochloromethane	C1015-1381	0.14	0.14	ppb	U
67-66-3	Chloroform	C1015-1381	0.072	0.072	ppb	U
71-55-6	1,1,1-Trichloroethane	C1015-1381	0.16	1.00	ppb	
56-23-5	Carbon Tetrachloride	C1015-1381	0.12	0.12	ppb	U
563-58-6	1,1-Dichloropropene	C1015-1381	0.16	0.16	ppb	U
71-43-2	Benzene	C1015-1381	0.11	0.11	ppb	U
107-06-2	1,2-Dichloroethane	C1015-1381	0.12	0.12	ppb	U
79-01-6	Trichloroethene	C1015-1381	0.16	29.3	ppb	
78-87-5	1,2-Dichloropropane	C1015-1381	0.11	0.11	ppb	U
74-95-3	Dibromomethane	C1015-1381	0.17	0.17	ppb	U
75-27-4	Bromodichloromethane	C1015-1381	0.11	0.11	ppb	U
110-75-8	2-Chloroethylvinylether	C1015-1381	0.19	0.19	ppb	U
10061-01-5	cis-1,3-Dichloropropene	C1015-1381	0.090	0.090	ppb	U
108-10-1	4-Methyl-2-pentanone	C1015-1381	0.81	0.81	ppb	U
108-88-3	Toluene	C1015-1381	0.092	0.092	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-7

Client Sample ID: MW-104

Collected: 06/25/2003 12:10

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
10061-02-6	trans-1,3-Dichloropropene	C1015-1381	0.13	0.13	ppb	U
79-00-5	1,1,2-Trichloroethane	C1015-1381	0.14	0.14	ppb	U
127-18-4	Tetrachloroethene	C1016-1407	3.90	399	ppb	
142-28-9	1,3-Dichloropropane	C1015-1381	0.099	0.099	ppb	U
591-78-6	2-Hexanone	C1015-1381	1.01	1.01	ppb	U
124-48-1	Dibromochloromethane	C1015-1381	0.11	0.11	ppb	U
106-93-4	1,2-Dibromoethane	C1015-1381	0.11	0.11	ppb	U
108-90-7	Chlorobenzene	C1015-1381	0.13	0.13	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	C1015-1381	0.11	0.11	ppb	U
100-41-4	Ethylbenzene	C1015-1381	0.11	0.11	ppb	U
108-38-3	m,p-xylene	C1015-1381	0.33	0.33	ppb	U
95-47-6	o-xylene	C1015-1381	0.13	0.13	ppb	U
100-42-5	Styrene	C1015-1381	0.97	0.97	ppb	U
75-25-2	Bromoform	C1015-1381	0.14	0.14	ppb	U
98-82-8	Isopropylbenzene	C1015-1381	0.097	0.097	ppb	U
108-86-1	Bromobenzene	C1015-1381	0.072	0.072	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	C1015-1381	0.088	0.088	ppb	U
103-65-1	n-Propylbenzene	C1015-1381	0.12	0.12	ppb	U
96-18-4	1,2,3-Trichloropropane	C1015-1381	0.28	0.28	ppb	U
622-96-8	p-Ethyltoluene	C1015-1381	0.12	0.12	ppb	U
108-67-8	1,3,5-Trimethylbenzene	C1015-1381	0.095	0.095	ppb	U
95-49-8	2-Chlorotoluene	C1015-1381	0.15	0.15	ppb	U
106-43-4	4-Chlorotoluene	C1015-1381	0.14	0.14	ppb	U
98-06-6	tert-Butylbenzene	C1015-1381	0.15	0.15	ppb	U
95-63-6	1,2,4-Trimethylbenzene	C1015-1381	0.11	0.11	ppb	U
135-98-8	sec-Butylbenzene	C1015-1381	0.11	0.11	ppb	U
99-87-6	p-Isopropyltoluene	C1015-1381	0.12	0.12	ppb	U
541-73-1	1,3-Dichlorobenzene	C1015-1381	0.083	0.083	ppb	U
106-46-7	1,4-Dichlorobenzene	C1015-1381	0.068	0.068	ppb	U
95-50-1	1,2-Dichlorobenzene	C1015-1381	0.11	0.11	ppb	U
105-05-5	p-Diethylbenzene	C1015-1381	0.11	0.11	ppb	U
104-51-8	n-Butylbenzene	C1015-1381	0.088	0.088	ppb	U
95-93-2	1,2,4,5-Tetramethylbenzene	C1015-1381	0.12	0.12	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-7

Client Sample ID: MW-104

Collected: 06/25/2003 12:10

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
96-12-8	1,2-Dibromo-3-chloropropane	C1015-1381	0.15	0.15	ppb	U
120-82-1	1,2,4-Trichlorobenzene	C1015-1381	0.13	0.13	ppb	U
87-68-3	Hexachlorobutadiene	C1015-1381	0.37	0.37	ppb	U
91-20-3	Naphthalene	C1015-1381	0.46	0.46	ppb	U

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	C1015-1381	97.3 %	(89 - 110)	
4774-33-8	DIBROMOFLUOROMETHANE	C1015-1381	106.0 %	(72 - 121)	
2037-26-5	TOLUENE-D8	C1015-1381	97.7 %	(89 - 111)	
460-00-4	4-BROMOFLUOROBENZENE	C1016-1407	98.3 %	(89 - 110)	
4774-33-8	DIBROMOFLUOROMETHANE	C1016-1407	109.0 %	(72 - 121)	
2037-26-5	TOLUENE-D8	C1016-1407	98.8 %	(89 - 111)	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-8

Client Sample ID: MW-106

Collected: 06/25/2003 12:32

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 07/01/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	A1015-1414	1.45	1.45	ppb	U
75-45-6	Chlorodifluoromethane	A1015-1414	1.55	1.55	ppb	U
74-87-3	Chloromethane	A1015-1414	1.55	1.55	ppb	U
75-01-4	Vinyl Chloride	A1015-1414	1.40	1.40	ppb	U
74-83-9	Bromomethane	A1015-1414	2.25	2.25	ppb	U
75-00-3	Chloroethane	A1015-1414	2.20	2.20	ppb	U
75-69-4	Trichlorodifluoromethane	A1015-1414	2.40	2.40	ppb	U
76-13-1	1,1,2-Trichlorotrifluoroethane	A1015-1414	1.40	1.40	ppb	U
75-35-4	1,1-Dichloroethene	A1015-1414	1.15	1.15	ppb	U
67-64-1	Acetone	A1015-1414	7.05	7.05	ppb	U
75-15-0	Carbon disulfide	A1015-1414	1.30	1.30	ppb	U
75-09-2	Methylene Chloride	A1015-1414	0.75	0.75	ppb	U
156-60-5	trans-1,2-Dichloroethene	A1015-1414	1.10	1.10	ppb	U
1634-04-4	Methyl t-butyl ether	A1015-1414	0.26	0.26	ppb	U
75-34-3	1,1-Dichloroethane	A1015-1414	1.10	1.10	ppb	U
590-20-7	2,2-Dichloropropane	A1015-1414	1.85	1.85	ppb	U
156-59-2	cis-1,2-Dichloroethene	A1015-1414	0.80	420	ppb	
78-93-3	2-Butanone	A1015-1414	8.20	8.20	ppb	U
74-97-5	Bromochloromethane	A1015-1414	0.33	0.33	ppb	U
67-66-3	Chloroform	A1015-1414	0.95	0.95	ppb	U
71-55-6	1,1,1-Trichloroethane	A1015-1414	1.10	1.10	ppb	U
56-23-5	Carbon Tetrachloride	A1015-1414	1.60	1.60	ppb	U
563-58-6	1,1-Dichloropropene	A1015-1414	2.00	2.00	ppb	U
71-43-2	Benzene	A1015-1414	1.05	1.05	ppb	U
107-06-2	1,2-Dichloroethane	A1015-1414	0.85	0.85	ppb	U
79-01-6	Trichloroethene	A1015-1414	1.05	118	ppb	
78-87-5	1,2-Dichloropropane	A1015-1414	0.75	0.75	ppb	U
74-95-3	Dibromomethane	A1015-1414	0.36	0.36	ppb	U
75-27-4	Bromodichloromethane	A1015-1414	0.42	0.42	ppb	U
110-75-8	2-Chloroethylvinylether	A1015-1414	4.15	4.15	ppb	U
10061-01-5	cis-1,3-Dichloropropene	A1015-1414	0.31	0.31	ppb	U
108-10-1	4-Methyl-2-pentanone	A1015-1414	7.20	7.20	ppb	U
108-88-3	Toluene	A1015-1414	1.00	1.00	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-8

Client Sample ID: MW-106

Collected: 06/25/2003 12:32

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 07/01/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
10061-02-6	trans-1,3-Dichloropropene	A1015-1414	0.60	0.60	ppb	U
79-00-5	1,1,2-Trichloroethane	A1015-1414	0.75	0.75	ppb	U
127-18-4	Tetrachloroethylene	A1015-1414	1.90	56.7	ppb	
142-28-9	1,3-Dichloropropane	A1015-1414	0.20	0.20	ppb	U
591-78-6	2-Hexanone	A1015-1414	7.20	7.20	ppb	U
124-48-1	Dibromochloromethane	A1015-1414	0.22	0.22	ppb	U
106-93-4	1,2-Dibromoethane	A1015-1414	0.49	0.49	ppb	U
108-90-7	Chlorobenzene	A1015-1414	0.75	0.75	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	A1015-1414	0.31	0.31	ppb	U
100-41-4	Ethylbenzene	A1015-1414	0.60	0.60	ppb	U
108-38-3	m,p-xylene	A1015-1414	1.20	1.20	ppb	U
95-47-6	o-xylene	A1015-1414	0.60	0.60	ppb	U
100-42-5	Styrene	A1015-1414	0.40	0.40	ppb	U
75-25-2	Bromoform	A1015-1414	0.37	0.37	ppb	U
98-82-8	Isopropylbenzene	A1015-1414	0.70	0.70	ppb	U
108-86-1	Bromobenzene	A1015-1414	0.55	0.55	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	A1015-1414	0.47	0.47	ppb	U
103-65-1	n-Propylbenzene	A1015-1414	0.80	0.80	ppb	U
96-18-4	1,2,3-Trichloropropane	A1015-1414	0.23	0.23	ppb	U
622-96-8	p-Ethyltoluene	A1015-1414	0.75	0.75	ppb	U
108-67-8	1,3,5-Trimethylbenzene	A1015-1414	0.85	0.85	ppb	U
95-49-8	2-Chlorotoluene	A1015-1414	0.75	0.75	ppb	U
106-43-4	4-Chlorotoluene	A1015-1414	0.36	0.36	ppb	U
98-06-6	tert-Butylbenzene	A1015-1414	0.60	0.60	ppb	U
95-63-6	1,2,4-Trimethylbenzene	A1015-1414	0.75	0.75	ppb	U
135-98-8	sec-Butylbenzene	A1015-1414	0.95	0.95	ppb	U
99-87-6	p-Isopropyltoluene	A1015-1414	0.80	0.80	ppb	U
541-73-1	1,3-Dichlorobenzene	A1015-1414	0.23	0.23	ppb	U
106-46-7	1,4-Dichlorobenzene	A1015-1414	0.85	0.85	ppb	U
95-50-1	1,2-Dichlorobenzene	A1015-1414	0.32	0.32	ppb	U
105-05-5	p-Diethylbenzene	A1015-1414	0.85	0.85	ppb	U
104-51-8	n-Butylbenzene	A1015-1414	1.30	1.30	ppb	U
95-93-2	1,2,4,5-Tetramethylbenzene	A1015-1414	1.15	1.15	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-8

Client Sample ID: MW-106

Collected: 06/25/2003 12:32

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 07/01/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
96-12-8	1,2-Dibromo-3-chloropropane	A1015-1414	1.25	1.25	ppb	U
120-82-1	1,2,4-Trichlorobenzene	A1015-1414	0.70	0.70	ppb	U
87-68-3	Hexachlorobutadiene	A1015-1414	0.95	0.95	ppb	U
91-20-3	Naphthalene	A1015-1414	2.00	2.00	ppb	U

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	A1015-1414	99.6 %	(89 - 110)	
4774-33-8	DIBROMOFLUOROMETHANE	A1015-1414	101.0 %	(72 - 121)	
2037-26-5	TOLUENE-D8	A1015-1414	100.0 %	(89 - 111)	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-9

Client Sample ID: MW-116

Collected: 06/25/2003 12:40

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	C1015-1383	0.17	0.17	ppb	U
75-45-6	Chlorodifluoromethane	C1015-1383	0.15	0.15	ppb	U
74-87-3	Chloromethane	C1015-1383	0.14	0.14	ppb	U
75-01-4	Vinyl Chloride	C1015-1383	0.11	5.76	ppb	
74-83-9	Bromomethane	C1015-1383	0.15	0.15	ppb	U
75-00-3	Chloroethane	C1015-1383	0.28	0.28	ppb	U
75-69-4	Trichlorofluoromethane	C1015-1383	0.13	0.13	ppb	U
76-13-1	1,1,2-Trichlorotrifluoroethane	C1015-1383	0.19	0.19	ppb	U
75-35-4	1,1-Dichloroethene	C1015-1383	0.16	0.16	ppb	U
67-64-1	Acetone	C1015-1383	1.58	1.58	ppb	U
75-15-0	Carbon disulfide	C1015-1383	0.13	0.13	ppb	U
75-09-2	Methylene Chloride	C1015-1383	0.16	0.16	ppb	U
156-60-5	trans-1,2-Dichloroethene	C1015-1383	0.15	3.45	ppb	
1634-04-4	Methyl t-butyl ether	C1015-1383	0.074	0.074	ppb	U
75-34-3	1,1-Dichloroethane	C1015-1383	0.095	0.095	ppb	U
590-20-7	2,2-Dichloropropane	C1015-1383	0.33	0.33	ppb	U
156-59-2	cis-1,2-Dichloroethene	A1014-1389	1.60	453	ppb	
78-93-3	2-Butanone	C1015-1383	0.46	0.46	ppb	U
74-97-5	Bromochloromethane	C1015-1383	0.14	0.14	ppb	U
67-66-3	Chloroform	C1015-1383	0.072	0.072	ppb	U
71-55-6	1,1,1-Trichloroethane	C1015-1383	0.16	0.16	ppb	U
56-23-5	Carbon Tetrachloride	C1015-1383	0.12	0.12	ppb	U
563-58-6	1,1-Dichloropropene	C1015-1383	0.16	0.16	ppb	U
71-43-2	Benzene	C1015-1383	0.11	0.11	ppb	U
107-06-2	1,2-Dichloroethane	C1015-1383	0.12	0.12	ppb	U
79-01-6	Trichloroethene	C1015-1383	0.16	113	ppb	
78-87-5	1,2-Dichloropropane	C1015-1383	0.11	0.11	ppb	U
74-95-3	Dibromomethane	C1015-1383	0.17	0.17	ppb	U
75-27-4	Bromodichloromethane	C1015-1383	0.11	0.11	ppb	U
110-75-8	2-Chloroethylvinylether	C1015-1383	0.19	0.19	ppb	U
10061-01-5	cis-1,3-Dichloropropene	C1015-1383	0.090	0.090	ppb	U
108-10-1	4-Methyl-2-pentanone	C1015-1383	0.81	0.81	ppb	U
108-88-3	Toluene	C1015-1383	0.092	0.092	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-9

Client Sample ID: MW-116

Collected: 06/25/2003 12:40

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
10061-02-6	trans-1,3-Dichloropropene	C1015-1383	0.13	0.13	ppb	U
79-00-5	1,1,2-Trichloroethane	C1015-1383	0.14	0.14	ppb	U
127-18-4	Tetrachloroethene	C1015-1383	0.39	45.7	ppb	
142-28-9	1,3-Dichloropropane	C1015-1383	0.099	0.099	ppb	U
591-78-6	2-Hexanone	C1015-1383	1.01	1.01	ppb	U
124-48-1	Dibromochloromethane	C1015-1383	0.11	0.11	ppb	U
106-93-4	1,2-Dibromoethane	C1015-1383	0.11	0.11	ppb	U
108-90-7	Chlorobenzene	C1015-1383	0.13	0.13	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	C1015-1383	0.11	0.11	ppb	U
100-41-4	Ethylbenzene	C1015-1383	0.11	0.11	ppb	U
108-38-3	m,p-xylene	C1015-1383	0.33	0.33	ppb	U
95-47-6	o-xylene	C1015-1383	0.13	0.13	ppb	U
100-42-5	Styrene	C1015-1383	0.97	0.97	ppb	U
75-25-2	Bromoform	C1015-1383	0.14	0.14	ppb	U
98-82-8	Isopropylbenzene	C1015-1383	0.097	0.097	ppb	U
108-86-1	Bromobenzene	C1015-1383	0.072	0.072	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	C1015-1383	0.088	0.088	ppb	U
103-65-1	n-Propylbenzene	C1015-1383	0.12	0.12	ppb	U
96-18-4	1,2,3-Trichloropropane	C1015-1383	0.28	0.28	ppb	U
622-96-8	p-Ethyltoluene	C1015-1383	0.12	0.12	ppb	U
108-67-8	1,3,5-Trimethylbenzene	C1015-1383	0.095	0.095	ppb	U
95-49-8	2-Chlorotoluene	C1015-1383	0.15	0.15	ppb	U
106-43-4	4-Chlorotoluene	C1015-1383	0.14	0.14	ppb	U
98-06-6	tert-Butylbenzene	C1015-1383	0.15	0.15	ppb	U
95-63-6	1,2,4-Trimethylbenzene	C1015-1383	0.11	0.11	ppb	U
135-98-8	sec-Butylbenzene	C1015-1383	0.11	0.11	ppb	U
99-87-6	p-Isopropyltoluene	C1015-1383	0.12	0.12	ppb	U
541-73-1	1,3-Dichlorobenzene	C1015-1383	0.083	0.083	ppb	U
106-46-7	1,4-Dichlorobenzene	C1015-1383	0.068	0.068	ppb	U
95-50-1	1,2-Dichlorobenzene	C1015-1383	0.11	0.11	ppb	U
105-05-5	p-Diethylbenzene	C1015-1383	0.11	0.11	ppb	U
104-51-8	n-Butylbenzene	C1015-1383	0.088	0.088	ppb	U
95-93-2	1,2,4,5-Tetramethylbenzene	C1015-1383	0.12	0.12	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-9

Client Sample ID: MW-116

Collected: 06/25/2003 12:40

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
96-12-8	1,2-Dibromo-3-chloropropane	C1015-1383	0.15	0.15	ppb	U
120-82-1	1,2,4-Trichlorobenzene	C1015-1383	0.13	0.13	ppb	U
87-68-3	Hexachlorobutadiene	C1015-1383	0.37	0.37	ppb	U
91-20-3	Naphthalene	C1015-1383	0.46	0.46	ppb	U

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	A1014-1389	99.6 %	(89 - 110)	
4774-33-8	DIBROMOFLUOROMETHANE	A1014-1389	102.0 %	(72 - 121)	
2037-26-5	TOLUENE-D8	A1014-1389	101.0 %	(89 - 111)	
460-00-4	4-BROMOFLUOROBENZENE	C1015-1383	97.6 %	(89 - 110)	
4774-33-8	DIBROMOFLUOROMETHANE	C1015-1383	107.0 %	(72 - 121)	
2037-26-5	TOLUENE-D8	C1015-1383	98.7 %	(89 - 111)	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-10

Client Sample ID: MW-109

Collected: 06/25/2003 14:00

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	C1015-1384	0.17	0.17	ppb	U
75-45-6	Chlorodifluoromethane	C1015-1384	0.15	0.15	ppb	U
74-87-3	Chloromethane	C1015-1384	0.14	0.14	ppb	U
75-01-4	Vinyl Chloride	C1015-1384	0.11	0.11	ppb	U
74-83-9	Bromomethane	C1015-1384	0.15	0.15	ppb	U
75-00-3	Chloroethane	C1015-1384	0.28	0.28	ppb	U
75-69-4	Trichlorodifluoromethane	C1015-1384	0.13	0.13	ppb	U
76-13-1	1,1,2-Trichlorotrifluoroethane	C1015-1384	0.19	0.19	ppb	U
75-35-4	1,1-Dichloroethene	C1015-1384	0.16	0.16	ppb	U
67-64-1	Acetone	C1015-1384	1.58	1.58	ppb	U
75-15-0	Carbon disulfide	C1015-1384	0.13	0.13	ppb	U
75-09-2	Methylene Chloride	C1015-1384	0.16	0.16	ppb	U
156-60-5	trans-1,2-Dichloroethene	C1015-1384	0.15	0.15	ppb	U
1634-04-4	Methyl t-butyl ether	C1015-1384	0.074	2.90	ppb	
75-34-3	1,1-Dichloroethane	C1015-1384	0.095	3.93	ppb	
590-20-7	2,2-Dichloropropane	C1015-1384	0.33	0.33	ppb	U
156-59-2	cis-1,2-Dichloroethene	C1015-1384	0.17	4.79	ppb	
78-93-3	2-Butanone	C1015-1384	0.46	0.46	ppb	U
74-97-5	Bromochloromethane	C1015-1384	0.14	0.14	ppb	U
67-66-3	Chloroform	C1015-1384	0.072	0.072	ppb	U
71-55-6	1,1,1-Trichloroethane	C1015-1384	0.16	0.16	ppb	U
56-23-5	Carbon Tetrachloride	C1015-1384	0.12	0.12	ppb	U
563-58-6	1,1-Dichloropropene	C1015-1384	0.16	0.16	ppb	U
71-43-2	Benzene	C1015-1384	0.11	0.11	ppb	U
107-06-2	1,2-Dichloroethane	C1015-1384	0.12	0.12	ppb	U
79-01-6	Trichloroethene	C1015-1384	0.16	2.65	ppb	
78-87-5	1,2-Dichloropropane	C1015-1384	0.11	0.11	ppb	U
74-95-3	Dibromomethane	C1015-1384	0.17	0.17	ppb	U
75-27-4	Bromodichloromethane	C1015-1384	0.11	0.11	ppb	U
110-75-8	2-Chloroethylvinylether	C1015-1384	0.19	0.19	ppb	U
10061-01-5	cis-1,3-Dichloropropene	C1015-1384	0.090	0.090	ppb	U
108-10-1	4-Methyl-2-pentanone	C1015-1384	0.81	0.81	ppb	U
108-88-3	Toluene	C1015-1384	0.092	0.092	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-10

Client Sample ID: MW-109

Collected: 06/25/2003 14:00

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
10061-02-6	trans-1,3-Dichloropropene	C1015-1384	0.13	0.13	ppb	U
79-00-5	1,1,2-Trichloroethane	C1015-1384	0.14	0.14	ppb	U
127-18-4	Tetrachloroethene	C1015-1384	0.39	5.34	ppb	
142-28-9	1,3-Dichloropropane	C1015-1384	0.099	0.099	ppb	U
591-78-6	2-Hexanone	C1015-1384	1.01	1.01	ppb	U
124-48-1	Dibromochloromethane	C1015-1384	0.11	0.11	ppb	U
106-93-4	1,2-Dibromoethane	C1015-1384	0.11	0.11	ppb	U
108-90-7	Chlorobenzene	C1015-1384	0.13	0.13	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	C1015-1384	0.11	0.11	ppb	U
100-41-4	Ethylbenzene	C1015-1384	0.11	0.11	ppb	U
108-38-3	m,p-xylene	C1015-1384	0.33	0.33	ppb	U
95-47-6	o-xylene	C1015-1384	0.13	0.13	ppb	U
100-42-5	Styrene	C1015-1384	0.97	0.97	ppb	U
75-25-2	Bromoform	C1015-1384	0.14	0.14	ppb	U
98-82-8	Isopropylbenzene	C1015-1384	0.097	0.097	ppb	U
108-86-1	Bromobenzene	C1015-1384	0.072	0.072	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	C1015-1384	0.088	0.088	ppb	U
103-65-1	n-Propylbenzene	C1015-1384	0.12	0.12	ppb	U
96-18-4	1,2,3-Trichloropropane	C1015-1384	0.28	0.28	ppb	U
622-96-8	p-Ethyltoluene	C1015-1384	0.12	0.12	ppb	U
108-67-8	1,3,5-Trimethylbenzene	C1015-1384	0.095	0.095	ppb	U
95-49-8	2-Chlorotoluene	C1015-1384	0.15	0.15	ppb	U
106-43-4	4-Chlorotoluene	C1015-1384	0.14	0.14	ppb	U
98-06-6	tert-Butylbenzene	C1015-1384	0.15	0.15	ppb	U
95-63-6	1,2,4-Trimethylbenzene	C1015-1384	0.11	0.11	ppb	U
135-98-8	sec-Butylbenzene	C1015-1384	0.11	0.11	ppb	U
99-87-6	p-Isopropyltoluene	C1015-1384	0.12	0.12	ppb	U
541-73-1	1,3-Dichlorobenzene	C1015-1384	0.083	0.083	ppb	U
106-46-7	1,4-Dichlorobenzene	C1015-1384	0.068	0.068	ppb	U
95-50-1	1,2-Dichlorobenzene	C1015-1384	0.11	1.17	ppb	
105-05-5	p-Diethylbenzene	C1015-1384	0.11	0.11	ppb	U
104-51-8	n-Butylbenzene	C1015-1384	0.088	0.088	ppb	U
95-93-2	1,2,4,5-Tetramethylbenzene	C1015-1384	0.12	0.12	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-10

Client Sample ID: MW-109

Collected: 06/25/2003 14:00

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
96-12-8	1,2-Dibromo-3-chloropropane	C1015-1384	0.15	0.15	ppb	U
120-82-1	1,2,4-Trichlorobenzene	C1015-1384	0.13	0.13	ppb	U
87-68-3	Hexachlorobutadiene	C1015-1384	0.37	0.37	ppb	U
91-20-3	Naphthalene	C1015-1384	0.46	0.46	ppb	U

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	C1015-1384	94.9 %	(89 - 110)	
4774-33-8	DIBROMOFLUOROMETHANE	C1015-1384	107.0 %	(72 - 121)	
2037-26-5	TOLUENE-D8	C1015-1384	98.0 %	(89 - 111)	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-11

Client Sample ID: MW-110

Collected: 06/25/2003 14:45

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	C1015-1385	0.17	0.17	ppb	U
75-45-6	Chlorodifluoromethane	C1015-1385	0.15	0.15	ppb	U
74-87-3	Chloromethane	C1015-1385	0.14	0.14	ppb	U
75-01-4	Vinyl Chloride	C1015-1385	0.11	1.73	ppb	
74-83-9	Bromomethane	C1015-1385	0.15	0.15	ppb	U
75-00-3	Chloroethane	C1015-1385	0.28	0.28	ppb	U
75-69-4	Trichlorodifluoromethane	C1015-1385	0.13	0.13	ppb	U
76-13-1	1,1,2-Trichlorotrifluoroethane	C1015-1385	0.19	0.19	ppb	U
75-35-4	1,1-Dichloroethene	C1015-1385	0.16	0.16	ppb	U
67-64-1	Acetone	C1015-1385	1.58	1.58	ppb	U
75-15-0	Carbon disulfide	C1015-1385	0.13	0.13	ppb	U
75-09-2	Methylene Chloride	C1015-1385	0.16	0.16	ppb	U
156-60-5	trans-1,2-Dichloroethene	C1015-1385	0.15	0.81	ppb	
1634-04-4	Methyl t-butyl ether	C1015-1385	0.074	5.72	ppb	
75-34-3	1,1-Dichloroethane	C1015-1385	0.095	0.095	ppb	U
590-20-7	2,2-Dichloropropane	C1015-1385	0.33	0.33	ppb	U
156-59-2	cis-1,2-Dichloroethene	C1015-1385	0.17	117	ppb	
78-93-3	2-Butanone	C1015-1385	0.46	0.46	ppb	U
74-97-5	Bromochloromethane	C1015-1385	0.14	0.14	ppb	U
67-66-3	Chloroform	C1015-1385	0.072	0.072	ppb	U
71-55-6	1,1,1-Trichloroethane	C1015-1385	0.16	0.16	ppb	U
56-23-5	Carbon Tetrachloride	C1015-1385	0.12	0.12	ppb	U
563-58-6	1,1-Dichloropropene	C1015-1385	0.16	0.16	ppb	U
71-43-2	Benzene	C1015-1385	0.11	0.11	ppb	U
107-06-2	1,2-Dichloroethane	C1015-1385	0.12	0.12	ppb	U
79-01-6	Trichloroethene	C1015-1385	0.16	0.83	ppb	
78-87-5	1,2-Dichloropropane	C1015-1385	0.11	0.11	ppb	U
74-95-3	Dibromomethane	C1015-1385	0.17	0.17	ppb	U
75-27-4	Bromodichloromethane	C1015-1385	0.11	0.11	ppb	U
110-75-8	2-Chloroethylvinylether	C1015-1385	0.19	0.19	ppb	U
10061-01-5	cis-1,3-Dichloropropene	C1015-1385	0.090	0.090	ppb	U
108-10-1	4-Methyl-2-pentanone	C1015-1385	0.81	0.81	ppb	U
108-88-3	Toluene	C1015-1385	0.092	0.092	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-11

Client Sample ID: MW-110

Collected: 06/25/2003 14:45

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
10061-02-6	trans-1,3-Dichloropropene	C1015-1385	0.13	0.13	ppb	U
79-00-5	1,1,2-Trichloroethane	C1015-1385	0.14	0.14	ppb	U
127-18-4	Tetrachloroethene	C1015-1385	0.39	0.39	ppb	U
142-28-9	1,3-Dichloropropane	C1015-1385	0.099	0.099	ppb	U
591-78-6	2-Hexanone	C1015-1385	1.01	1.01	ppb	U
124-48-1	Dibromochloromethane	C1015-1385	0.11	0.11	ppb	U
106-93-4	1,2-Dibromoethane	C1015-1385	0.11	0.11	ppb	U
108-90-7	Chlorobenzene	C1015-1385	0.13	0.13	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	C1015-1385	0.11	0.11	ppb	U
100-41-4	Ethylbenzene	C1015-1385	0.11	0.11	ppb	U
108-38-3	m,p-xylene	C1015-1385	0.33	0.33	ppb	U
95-47-6	o-xylene	C1015-1385	0.13	0.13	ppb	U
100-42-5	Styrene	C1015-1385	0.97	0.97	ppb	U
75-25-2	Bromoform	C1015-1385	0.14	0.14	ppb	U
98-82-8	Isopropylbenzene	C1015-1385	0.097	0.097	ppb	U
108-86-1	Bromobenzene	C1015-1385	0.072	0.072	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	C1015-1385	0.088	0.088	ppb	U
103-65-1	n-Propylbenzene	C1015-1385	0.12	0.12	ppb	U
96-18-4	1,2,3-Trichloropropane	C1015-1385	0.28	0.28	ppb	U
622-96-8	p-Ethyltoluene	C1015-1385	0.12	0.12	ppb	U
108-67-8	1,3,5-Trimethylbenzene	C1015-1385	0.095	0.095	ppb	U
95-49-8	2-Chlorotoluene	C1015-1385	0.15	0.15	ppb	U
106-43-4	4-Chlorotoluene	C1015-1385	0.14	0.14	ppb	U
98-06-6	tert-Butylbenzene	C1015-1385	0.15	0.15	ppb	U
95-63-6	1,2,4-Trimethylbenzene	C1015-1385	0.11	0.11	ppb	U
135-98-8	sec-Butylbenzene	C1015-1385	0.11	0.11	ppb	U
99-87-6	p-Isopropyltoluene	C1015-1385	0.12	0.12	ppb	U
541-73-1	1,3-Dichlorobenzene	C1015-1385	0.083	0.083	ppb	U
106-46-7	1,4-Dichlorobenzene	C1015-1385	0.068	0.068	ppb	U
95-50-1	1,2-Dichlorobenzene	C1015-1385	0.11	0.11	ppb	U
105-05-5	p-Diethylbenzene	C1015-1385	0.11	0.11	ppb	U
104-51-8	n-Butylbenzene	C1015-1385	0.088	0.088	ppb	U
95-93-2	1,2,4,5-Tetramethylbenzene	C1015-1385	0.12	0.12	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-11

Client Sample ID: MW-110

Collected: 06/25/2003 14:45

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
96-12-8	1,2-Dibromo-3-chloropropane	C1015-1385	0.15	0.15	ppb	U
120-82-1	1,2,4-Trichlorobenzene	C1015-1385	0.13	0.13	ppb	U
87-68-3	Hexachlorobutadiene	C1015-1385	0.37	0.37	ppb	U
91-20-3	Naphthalene	C1015-1385	0.46	0.46	ppb	U

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	C1015-1385	96.1 %	(89 - 110)	
4774-33-8	DIBROMOFLUOROMETHANE	C1015-1385	107.0 %	(72 - 121)	
2037-26-5	TOLUENE-D8	C1015-1385	98.4 %	(89 - 111)	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-12

Client Sample ID: MW-111

Collected: 06/25/2003 15:50

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	C1015-1386	0.17	0.17	ppb	U
75-45-6	Chlorodifluoromethane	C1015-1386	0.15	0.15	ppb	U
74-87-3	Chloromethane	C1015-1386	0.14	0.14	ppb	U
75-01-4	Vinyl Chloride	C1015-1386	0.11	0.11	ppb	U
74-83-9	Bromomethane	C1015-1386	0.15	0.15	ppb	U
75-00-3	Chloroethane	C1015-1386	0.28	0.28	ppb	U
75-69-4	Trichlorofluoromethane	C1015-1386	0.13	0.13	ppb	U
76-13-1	1,1,2-Trichlorotrifluoroethane	C1015-1386	0.19	0.19	ppb	U
75-35-4	1,1-Dichloroethene	C1015-1386	0.16	0.16	ppb	U
67-64-1	Acetone	C1015-1386	1.58	1.58	ppb	U
75-15-0	Carbon disulfide	C1015-1386	0.13	0.13	ppb	U
75-09-2	Methylene Chloride	C1015-1386	0.16	0.16	ppb	U
156-60-5	trans-1,2-Dichloroethene	C1015-1386	0.15	0.15	ppb	U
1634-04-4	Methyl t-butyl ether	C1015-1386	0.074	60.7	ppb	
75-34-3	1,1-Dichloroethane	C1015-1386	0.095	0.095	ppb	U
590-20-7	2,2-Dichloropropane	C1015-1386	0.33	0.33	ppb	U
156-59-2	cis-1,2-Dichloroethene	C1015-1386	0.17	0.17	ppb	U
78-93-3	2-Butanone	C1015-1386	0.46	0.46	ppb	U
74-97-5	Bromochloromethane	C1015-1386	0.14	0.14	ppb	U
67-66-3	Chloroform	C1015-1386	0.072	0.072	ppb	U
71-55-6	1,1,1-Trichloroethane	C1015-1386	0.16	0.16	ppb	U
56-23-5	Carbon Tetrachloride	C1015-1386	0.12	0.12	ppb	U
563-58-6	1,1-Dichloropropene	C1015-1386	0.16	0.16	ppb	U
71-43-2	Benzene	C1015-1386	0.11	0.11	ppb	U
107-06-2	1,2-Dichloroethane	C1015-1386	0.12	0.12	ppb	U
79-01-6	Trichloroethene	C1015-1386	0.16	0.16	ppb	U
78-87-5	1,2-Dichloropropane	C1015-1386	0.11	0.11	ppb	U
74-95-3	Dibromomethane	C1015-1386	0.17	0.17	ppb	U
75-27-4	Bromodichloromethane	C1015-1386	0.11	0.11	ppb	U
110-75-8	2-Chloroethylvinylether	C1015-1386	0.19	0.19	ppb	U
10061-01-5	cis-1,3-Dichloropropene	C1015-1386	0.090	0.090	ppb	U
108-10-1	4-Methyl-2-pentanone	C1015-1386	0.81	0.81	ppb	U
108-88-3	Toluene	C1015-1386	0.092	0.092	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-12

Client Sample ID: MW-111

Collected: 06/25/2003 15:50

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
10061-02-6	trans-1,3-Dichloropropene	C1015-1386	0.13	0.13	ppb	U
79-00-5	1,1,2-Trichloroethane	C1015-1386	0.14	0.14	ppb	U
127-18-4	Tetrachloroethene	C1015-1386	0.39	0.39	ppb	U
142-28-9	1,3-Dichloropropane	C1015-1386	0.099	0.099	ppb	U
591-78-6	2-Hexanone	C1015-1386	1.01	1.01	ppb	U
124-48-1	Dibromochloromethane	C1015-1386	0.11	0.11	ppb	U
106-93-4	1,2-Dibromoethane	C1015-1386	0.11	0.11	ppb	U
108-90-7	Chlorobenzene	C1015-1386	0.13	0.13	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	C1015-1386	0.11	0.11	ppb	U
100-41-4	Ethylbenzene	C1015-1386	0.11	0.11	ppb	U
108-38-3	m,p-xylene	C1015-1386	0.33	0.33	ppb	U
95-47-6	o-xylene	C1015-1386	0.13	0.13	ppb	U
100-42-5	Styrene	C1015-1386	0.97	0.97	ppb	U
75-25-2	Bromoform	C1015-1386	0.14	0.14	ppb	U
98-82-8	Isopropylbenzene	C1015-1386	0.097	0.097	ppb	U
108-86-1	Bromobenzene	C1015-1386	0.072	0.072	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	C1015-1386	0.088	0.088	ppb	U
103-65-1	n-Propylbenzene	C1015-1386	0.12	0.12	ppb	U
96-18-4	1,2,3-Trichloropropane	C1015-1386	0.28	0.28	ppb	U
622-96-8	p-Ethyltoluene	C1015-1386	0.12	0.12	ppb	U
108-67-8	1,3,5-Trimethylbenzene	C1015-1386	0.095	0.095	ppb	U
95-49-8	2-Chlorotoluene	C1015-1386	0.15	0.15	ppb	U
106-43-4	4-Chlorotoluene	C1015-1386	0.14	0.14	ppb	U
98-06-6	tert-Butylbenzene	C1015-1386	0.15	0.15	ppb	U
95-63-6	1,2,4-Trimethylbenzene	C1015-1386	0.11	0.11	ppb	U
135-98-8	sec-Butylbenzene	C1015-1386	0.11	0.11	ppb	U
99-87-6	p-Isopropyltoluene	C1015-1386	0.12	0.12	ppb	U
541-73-1	1,3-Dichlorobenzene	C1015-1386	0.083	0.083	ppb	U
106-46-7	1,4-Dichlorobenzene	C1015-1386	0.068	0.068	ppb	U
95-50-1	1,2-Dichlorobenzene	C1015-1386	0.11	0.11	ppb	U
105-05-5	p-Diethylbenzene	C1015-1386	0.11	0.11	ppb	U
104-51-8	n-Butylbenzene	C1015-1386	0.088	0.088	ppb	U
95-93-2	1,2,4,5-Tetramethylbenzene	C1015-1386	0.12	0.12	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-12

Client Sample ID: MW-111

Collected: 06/25/2003 15:50

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
96-12-8	1,2-Dibromo-3-chloropropane	C1015-1386	0.15	0.15	ppb	U
120-82-1	1,2,4-Trichlorobenzene	C1015-1386	0.13	0.13	ppb	U
87-68-3	Hexachlorobutadiene	C1015-1386	0.37	0.37	ppb	U
91-20-3	Naphthalene	C1015-1386	0.46	0.46	ppb	U

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	C1015-1386	96.0 %	(89 - 110)	
4774-33-8	DIBROMOFLUOROMETHANE	C1015-1386	107.0 %	(72 - 121)	
2037-26-5	TOLUENE-D8	C1015-1386	98.7 %	(89 - 111)	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-13

Client Sample ID: Trip Blank

Collected: 06/25/2003

Matrix: Liquid

Type: Trip Blank

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	C1015-1387	0.17	0.17	ppb	U
75-45-6	Chlorodifluoromethane	C1015-1387	0.15	0.15	ppb	U
74-87-3	Chloromethane	C1015-1387	0.14	0.14	ppb	U
75-01-4	Vinyl Chloride	C1015-1387	0.11	0.11	ppb	U
74-83-9	Bromomethane	C1015-1387	0.15	0.15	ppb	U
75-00-3	Chloroethane	C1015-1387	0.28	0.28	ppb	U
75-69-4	Trichlorodifluoromethane	C1015-1387	0.13	0.13	ppb	U
76-13-1	1,1,2-Trichlorotrifluoroethane	C1015-1387	0.19	0.19	ppb	U
75-35-4	1,1-Dichloroethene	C1015-1387	0.16	0.16	ppb	U
67-64-1	Acetone	C1015-1387	1.58	1.58	ppb	U
75-15-0	Carbon disulfide	C1015-1387	0.13	0.13	ppb	U
75-09-2	Methylene Chloride	C1015-1387	0.16	1.24	ppb	
156-60-5	trans-1,2-Dichloroethene	C1015-1387	0.15	0.15	ppb	U
1634-04-4	Methyl t-butyl ether	C1015-1387	0.074	0.074	ppb	U
75-34-3	1,1-Dichloroethane	C1015-1387	0.095	0.095	ppb	U
590-20-7	2,2-Dichloropropane	C1015-1387	0.33	0.33	ppb	U
156-59-2	cis-1,2-Dichloroethene	C1015-1387	0.17	0.17	ppb	U
78-93-3	2-Butanone	C1015-1387	0.46	0.46	ppb	U
74-97-5	Bromochloromethane	C1015-1387	0.14	0.14	ppb	U
67-66-3	Chloroform	C1015-1387	0.072	0.072	ppb	U
71-55-6	1,1,1-Trichloroethane	C1015-1387	0.16	0.16	ppb	U
56-23-5	Carbon Tetrachloride	C1015-1387	0.12	0.12	ppb	U
563-58-6	1,1-Dichloropropene	C1015-1387	0.16	0.16	ppb	U
71-43-2	Benzene	C1015-1387	0.11	0.11	ppb	U
107-06-2	1,2-Dichloroethane	C1015-1387	0.12	0.12	ppb	U
79-01-6	Trichloroethene	C1015-1387	0.16	0.16	ppb	U
78-87-5	1,2-Dichloropropane	C1015-1387	0.11	0.11	ppb	U
74-95-3	Dibromomethane	C1015-1387	0.17	0.17	ppb	U
75-27-4	Bromodichloromethane	C1015-1387	0.11	0.11	ppb	U
110-75-8	2-Chloroethylvinylether	C1015-1387	0.19	0.19	ppb	U
10061-01-5	cis-1,3-Dichloropropene	C1015-1387	0.090	0.090	ppb	U
108-10-1	4-Methyl-2-pentanone	C1015-1387	0.81	0.81	ppb	U
108-88-3	Toluene	C1015-1387	0.092	0.092	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-13

Client Sample ID: Trip Blank

Collected: 06/25/2003

Matrix: Liquid

Type: Trip Blank

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
10061-02-6	trans-1,3-Dichloropropene	C1015-1387	0.13	0.13	ppb	U
79-00-5	1,1,2-Trichloroethane	C1015-1387	0.14	0.14	ppb	U
127-18-4	Tetrachloroethene	C1015-1387	0.39	0.39	ppb	U
142-28-9	1,3-Dichloropropane	C1015-1387	0.099	0.099	ppb	U
591-78-6	2-Hexanone	C1015-1387	1.01	1.01	ppb	U
124-48-1	Dibromochloromethane	C1015-1387	0.11	0.11	ppb	U
106-93-4	1,2-Dibromoethane	C1015-1387	0.11	0.11	ppb	U
108-90-7	Chlorobenzene	C1015-1387	0.13	0.13	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	C1015-1387	0.11	0.11	ppb	U
100-41-4	Ethylbenzene	C1015-1387	0.11	0.11	ppb	U
108-38-3	m,p-xylene	C1015-1387	0.33	0.33	ppb	U
95-47-6	o-xylene	C1015-1387	0.13	0.13	ppb	U
100-42-5	Styrene	C1015-1387	0.97	0.97	ppb	U
75-25-2	Bromoform	C1015-1387	0.14	0.14	ppb	U
98-82-8	Isopropylbenzene	C1015-1387	0.097	0.097	ppb	U
108-86-1	Bromobenzene	C1015-1387	0.072	0.072	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	C1015-1387	0.088	0.088	ppb	U
103-65-1	n-Propylbenzene	C1015-1387	0.12	0.12	ppb	U
96-18-4	1,2,3-Trichloropropane	C1015-1387	0.28	0.28	ppb	U
622-96-8	p-Ethyltoluene	C1015-1387	0.12	0.12	ppb	U
108-67-8	1,3,5-Trimethylbenzene	C1015-1387	0.095	0.095	ppb	U
95-49-8	2-Chlorotoluene	C1015-1387	0.15	0.15	ppb	U
106-43-4	4-Chlorotoluene	C1015-1387	0.14	0.14	ppb	U
98-06-6	tert-Butylbenzene	C1015-1387	0.15	0.15	ppb	U
95-63-6	1,2,4-Trimethylbenzene	C1015-1387	0.11	0.11	ppb	U
135-98-8	sec-Butylbenzene	C1015-1387	0.11	0.11	ppb	U
99-87-6	p-Isopropyltoluene	C1015-1387	0.12	0.12	ppb	U
541-73-1	1,3-Dichlorobenzene	C1015-1387	0.083	0.083	ppb	U
106-46-7	1,4-Dichlorobenzene	C1015-1387	0.068	0.068	ppb	U
95-50-1	1,2-Dichlorobenzene	C1015-1387	0.11	0.11	ppb	U
105-05-5	p-Diethylbenzene	C1015-1387	0.11	0.11	ppb	U
104-51-8	n-Butylbenzene	C1015-1387	0.088	0.088	ppb	U
95-93-2	1,2,4,5-Tetramethylbenzene	C1015-1387	0.12	0.12	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-13

Client Sample ID: Trip Blank

Collected: 06/25/2003

Matrix: Liquid

Type: Trip Blank

Remarks: See Case Narrative

Analyzed Date: 06/28/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
96-12-8	1,2-Dibromo-3-chloropropane	C1015-1387	0.15	0.15	ppb	U
120-82-1	1,2,4-Trichlorobenzene	C1015-1387	0.13	0.13	ppb	U
87-68-3	Hexachlorobutadiene	C1015-1387	0.37	0.37	ppb	U
91-20-3	Naphthalene	C1015-1387	0.46	0.46	ppb	U

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	C1015-1387	96.7 %	(89 - 110)	
4774-33-8	DIBROMOFLUOROMETHANE	C1015-1387	107.0 %	(72 - 121)	
2037-26-5	TOLUENE-D8	C1015-1387	99.1 %	(89 - 111)	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-14

Client Sample ID: Field Blank

Collected: 06/25/2003 13:45

Matrix: Liquid

Type: Field Blank

Remarks: See Case Narrative

Analyzed Date: 06/30/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	A1014-1390	0.29	0.29	ppb	U
75-45-6	Chlorodifluoromethane	A1014-1390	0.31	0.31	ppb	U
74-87-3	Chloromethane	A1014-1390	0.31	0.31	ppb	U
75-01-4	Vinyl Chloride	A1014-1390	0.28	0.28	ppb	U
74-83-9	Bromomethane	A1014-1390	0.45	0.45	ppb	U
75-00-3	Chloroethane	A1014-1390	0.44	0.44	ppb	U
75-69-4	Trichlorodifluoromethane	A1014-1390	0.48	0.48	ppb	U
76-13-1	1,1,2-Trichlorotrifluoroethane	A1014-1390	0.28	0.28	ppb	U
75-35-4	1,1-Dichloroethene	A1014-1390	0.23	0.23	ppb	U
67-64-1	Acetone	A1014-1390	1.41	1.41	ppb	U
75-15-0	Carbon disulfide	A1014-1390	0.26	0.26	ppb	U
75-09-2	Methylene Chloride	A1014-1390	0.15	0.15	ppb	U
156-60-5	trans-1,2-Dichloroethene	A1014-1390	0.22	0.22	ppb	U
1634-04-4	Methyl t-butyl ether	A1014-1390	0.053	0.053	ppb	U
75-34-3	1,1-Dichloroethane	A1014-1390	0.22	0.22	ppb	U
590-20-7	2,2-Dichloropropane	A1014-1390	0.37	0.37	ppb	U
156-59-2	cis-1,2-Dichloroethene	A1014-1390	0.16	0.16	ppb	U
78-93-3	2-Butanone	A1014-1390	1.64	1.64	ppb	U
74-97-5	Bromochloromethane	A1014-1390	0.066	0.066	ppb	U
67-66-3	Chloroform	A1014-1390	0.19	0.19	ppb	U
71-55-6	1,1,1-Trichloroethane	A1014-1390	0.22	0.22	ppb	U
56-23-5	Carbon Tetrachloride	A1014-1390	0.32	0.32	ppb	U
563-58-6	1,1-Dichloropropene	A1014-1390	0.40	0.40	ppb	U
71-43-2	Benzene	A1014-1390	0.21	0.21	ppb	U
107-06-2	1,2-Dichloroethane	A1014-1390	0.17	0.17	ppb	U
79-01-6	Trichloroethene	A1014-1390	0.21	0.21	ppb	U
78-87-5	1,2-Dichloropropane	A1014-1390	0.15	0.15	ppb	U
74-95-3	Dibromomethane	A1014-1390	0.072	0.072	ppb	U
75-27-4	Bromodichloromethane	A1014-1390	0.084	0.084	ppb	U
110-75-8	2-Chloroethylvinylether	A1014-1390	0.83	0.83	ppb	U
10061-01-5	cis-1,3-Dichloropropene	A1014-1390	0.062	0.062	ppb	U
108-10-1	4-Methyl-2-pentanone	A1014-1390	1.44	1.44	ppb	U
108-88-3	Toluene	A1014-1390	0.20	0.20	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-14

Client Sample ID: Field Blank

Collected: 06/25/2003 13:45

Matrix: Liquid

Type: Field Blank

Remarks: See Case Narrative

Analyzed Date: 06/30/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
10061-02-6	trans-1,3-Dichloropropene	A1014-1390	0.12	0.12	ppb	U
79-00-5	1,1,2-Trichloroethane	A1014-1390	0.15	0.15	ppb	U
127-18-4	Tetrachloroethylene	A1014-1390	0.38	0.38	ppb	U
142-28-9	1,3-Dichloropropane	A1014-1390	0.040	0.040	ppb	U
591-78-6	2-Hexanone	A1014-1390	1.44	1.44	ppb	U
124-48-1	Dibromochloromethane	A1014-1390	0.044	0.044	ppb	U
106-93-4	1,2-Dibromoethane	A1014-1390	0.097	0.097	ppb	U
108-90-7	Chlorobenzene	A1014-1390	0.15	0.15	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	A1014-1390	0.061	0.061	ppb	U
100-41-4	Ethylbenzene	A1014-1390	0.12	0.12	ppb	U
108-38-3	m,p-xylene	A1014-1390	0.24	0.24	ppb	U
95-47-6	o-xylene	A1014-1390	0.12	0.12	ppb	U
100-42-5	Styrene	A1014-1390	0.080	0.080	ppb	U
75-25-2	Bromoform	A1014-1390	0.073	0.073	ppb	U
98-82-8	Isopropylbenzene	A1014-1390	0.14	0.14	ppb	U
108-86-1	Bromobenzene	A1014-1390	0.11	0.11	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	A1014-1390	0.094	0.094	ppb	U
103-65-1	n-Propylbenzene	A1014-1390	0.16	0.16	ppb	U
96-18-4	1,2,3-Trichloropropane	A1014-1390	0.047	0.047	ppb	U
622-96-8	p-Ethyltoluene	A1014-1390	0.15	0.15	ppb	U
108-67-8	1,3,5-Trimethylbenzene	A1014-1390	0.17	0.17	ppb	U
95-49-8	2-Chlorotoluene	A1014-1390	0.15	0.15	ppb	U
106-43-4	4-Chlorotoluene	A1014-1390	0.072	0.072	ppb	U
98-06-6	tert-Butylbenzene	A1014-1390	0.12	0.12	ppb	U
95-63-6	1,2,4-Trimethylbenzene	A1014-1390	0.15	0.15	ppb	U
135-98-8	sec-Butylbenzene	A1014-1390	0.19	0.19	ppb	U
99-87-6	p-Isopropyltoluene	A1014-1390	0.16	0.16	ppb	U
541-73-1	1,3-Dichlorobenzene	A1014-1390	0.047	0.047	ppb	U
106-46-7	1,4-Dichlorobenzene	A1014-1390	0.17	0.17	ppb	U
95-50-1	1,2-Dichlorobenzene	A1014-1390	0.065	0.065	ppb	U
105-05-5	p-Diethylbenzene	A1014-1390	0.17	0.17	ppb	U
104-51-8	n-Butylbenzene	A1014-1390	0.26	0.26	ppb	U
95-93-2	1,2,4,5-Tetramethylbenzene	A1014-1390	0.23	0.23	ppb	U



Environmental Testing Laboratories, Inc.

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Phone - 631-249-1456 Fax - 631-249-8344

07/02/2003

Volatile Compounds - EPA 8260B

Sample: P6120-14

Client Sample ID: Field Blank

Collected: 06/25/2003 13:45

Matrix: Liquid

Type: Field Blank

Remarks: See Case Narrative

Analyzed Date: 06/30/2003

Analytical Results

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
96-12-8	1,2-Dibromo-3-chloropropane	A1014-1390	0.25	0.25	ppb	U
120-82-1	1,2,4-Trichlorobenzene	A1014-1390	0.14	0.14	ppb	U
87-68-3	Hexachlorobutadiene	A1014-1390	0.19	0.19	ppb	U
91-20-3	Naphthalene	A1014-1390	0.40	0.40	ppb	U

Surrogate Results

Cas No	Analyte	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	A1014-1390	98.2 %	(89 - 110)	
4774-33-8	DIBROMOFLUOROMETHANE	A1014-1390	102.0 %	(72 - 121)	
2037-26-5	TOLUENE-D8	A1014-1390	101.0 %	(89 - 111)	



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07/02/2003

Case Narrative

8260

The following compounds were calibrated at 25, 50, 100,
150 and 200 ppb levels in the initial calibration curve:

Acetone
2-Butanone
4-Methyl-2-pentanone
2-Hexanone

M&P-Xylenes and 2-Chloroethylvinylether were calibrated at 10, 40, 100, 200 and
300 ppb levels.

All other compounds were calibrated at 5, 20, 50,
100 and 150 ppb levels.



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07/02/2003

ORGANIC METHOD QUALIFIERS

Q - Qualifier - specified entries and their meanings are as follows:

U - The analytical result is a non-detect.

J - Indicates an estimated value. The concentration reported was detected below the Method Detection Limit.

B - The analyte was found in the associated method blank as well as the sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

E - The concentration of the analyte exceeded the calibration range of the instrument.

D - This flag indicates a system monitoring compound diluted out.

INORGANIC METHOD QUALIFIERS

C - (Concentration) qualifiers are as follows:

B - Entered if the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL) but greater than or equal to the Instrument Detection Limit (IDL).

U - Entered when the analyte was analyzed for, but not detected.

Q - Qualifier specific entries and their meanings are as follows:

E - Reported value is estimated because of the presence of interferences.

M - (Method) qualifiers are as follows:

A - Flame AA

AS - Semi-automated Spectrophotometric

AV - Automated Cold Vapor AA

C - Manual Spectrophotometric

F - Furnace AA

P - ICP

T - Titrimetric

OTHER QUALIFIERS

ND - Not Detected

NA - Not Applicable

NR - Not Required

* - Outside Expected Range (NYCDEP Table I/II or Surrogate Limits)

x - Outside Expected Range

OTHER

- All soil and sediment samples are reported on a dry weight basis.



ETL**CHAIN OF CUSTODY DOCUMENT**

Environmental Testing Laboratories, Inc.
 208 Route 109 • Farmingdale • New York 11735
631-249-1456 • Fax: 631-249-8344

P 06120

SHIPPING COPY

Project Name: *Active Industries* Project Manager: *Mark Soliman* Sampler (Signature): *Evin K. Hebert* (Print): *Evin K. Hebert*

Project Address: *Lindenhurst, NY* JN: Rush by / /

Client (Blue Water) Matrix: L = Liquid; S = Soil; SL = Sludge; A = Air; W = Wipe

SAMPLE INFO Type: SS = Split Spoon; G = Grab; C = Composite; B = Blank
 Matrix: L = Liquid; S = Soil; SL = Sludge; A = Air; W = Wipe

Air - Vol. (Liters)
 include Flow (CFM)

Total # Cont.

1 1/25 9:20 G 1 MW-101 Z

2 1 9:30 MW-102

3 10/22 MW-108

4 10/25 MW-105

5 10/28 MW-103

6 11/3 MW-107

7 12/10 MW-104

8 12/32 MW-106

9 12/40 MW-116

10 1/4/00 MW-109

11 14/5 MW-110

12 15/5 15:50 MW-111

13 — B Trip Blank

14 1/5 13:45 B L F. Blank

15

Relinquished by (Signature): *Evin K. Hebert* Printed Name & Agent: *Evin K. Hebert* Received by (Signature): *Evin K. Hebert* Date: *1/10/01* Time: *11:15 AM*

Relinquished by (Signature): *Evin K. Hebert* Printed Name & Agent: *Evin K. Hebert* Received for Lab by (Signature): *Evin K. Hebert* Date: *1/10/01* Time: *11:15 AM*

Comments & Special Instructions: *QA/QC Type: OAS*

Number & Type of Containers: *OAS*

Preservatives: *None* Temp: *50°C*

Printed Name & Agent: *Evin K. Hebert* Date: *1/10/01* Time: *11:15 AM*

Printed Name & Agent: *Evin K. Hebert* Date: *1/10/01* Time: *11:15 AM*

Groundwater Sampling Form

Active Industrial - Lindenhurst, NY

Project Number:	22000-0-0019	Phase/Task:	800	Well ID:	MW-101
Date:	6/25/2003	Sampled By:	EK		
Sampling Time:	920	Recorded By:	EK		
Weather:	Partly Cloudy	Coded Replicate No.:			

Instrument Identification

Water Quality Meter(s): Horiba U-10 _____ Serial #: _____

Purging Information

Casing Material:	PVC	Purge Method:	Peristaltic Pump
Casing Diameter:	2 inches	Screen Interval (ft bmp):	
Total Depth (ft bmp):	14.45	Pump Intake Depth (ft bmp):	
Depth to Water (ft bmp):	6.26	Purge time	Start: 833

Field Parameter Measurements Taken During Purging

Sample Condition Color: clear Odor: none Appearance: non turbid

Sample Collection

Parameter: Container: No. Preservative:

VOCs by 8260B _____ 40 ml Glass _____ 2 _____ HCL _____

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Comments Sample collected via bailer

Groundwater Sampling Form

Active Industrial - Lindenhurst, NY

Project Number:	22000-0-0019	Phase/Task:	800	Well ID:	MW-102
Date:	6/25/2003	Sampled By:	EK		
Sampling Time:	930	Recorded By:	EK		
Weather:	Partly Cloudy	Coded Replicate No.:			

Instrument Identification

Water Quality Meter(s): Horiba U-10 **Serial #:** _____

Purging Information

Casing Material:	PVC	Purge Method:	Peristaltic Pump
Casing Diameter:	2 inches	Screen Interval (ft bmp):	
Total Depth (ft bmp):	14.1	Pump Intake Depth (ft bmp):	
Depth to Water (ft bmp):	6.12	Purge time	Start: 903

Field Parameter Measurements Taken During Purging

Sample Condition Color: clear Odor: none Appearance: non turbid

Sample Collection

Parameter: Container: No. Preservative:

VOCs by 8260B 40 ml Glass 2 HCL

Comments Sample collected via bailer

Groundwater Sampling Form

Active Industrial - Lindenhurst, NY

Project Number:	22000-0-0019	Phase/Task:	800	Well ID:	MW-103
Date:	6/25/2003	Sampled By:	EK		
Sampling Time:	1058	Recorded By:	EK		
Weather:	Partly Cloudy	Coded Replicate No.:			

Instrument Identification

Water Quality Meter(s): Horiba U-10 **Serial #:** _____

Purg ing Information

Casing Material:	PVC	Purge Method:	Peristaltic Pump
Casing Diameter:	2 inches	Screen Interval (ft bmp):	
Total Depth (ft bmp):	13.61	Pump Intake Depth (ft bmp):	
Depth to Water (ft bmp):	6.09	Purge time	Start: 1035

Field Parameter Measurements Taken During Purging

Sample Condition: Color: clear Odor: none Appearance: non turbid

Sample Collection

Parameter:

VOCs by 8

— 1 —

Color: clear

Odor: none

Appearance:

non turbid

No.

Preservative:

Comments

Sample collected via baster

Groundwater Sampling Form

Active Industrial - Lindenhurst, NY

Project Number:	22000-0-0019	Phase/Task:	800	Well ID:	MW-104
Date:	6/25/2003	Sampled By:	EK		
Sampling Time:	1210	Recorded By:	EK		
Weather:	Partly Cloudy	Coded Replicate No.:			

Instrument Identification

Water Quality Meter(s): Horiba U-10 **Serial #:** _____

Purgung Information

Casing Material:	PVC	Purge Method:	Peristaltic Pump
Casing Diameter:	2 inches	Screen Interval (ft bmp):	
Total Depth (ft bmp):	13.61	Pump Intake Depth (ft bmp):	
Depth to Water (ft bmp):	6.09	Purge time	Start: 1144

Field Parameter Measurements Taken During Purging

Sample Condition Color: _____ Odor: _____ Appearance: _____

Sample Collection

Parameter: Container: No. Preservative:

VOCs by 8260B 40 ml Glass 2 HCL

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Comments Sample collected via bailer

Groundwater Sampling Form

Active Industrial - Lindenhurst, NY

Project Number:	22000-0-0019	Phase/Task:	800	Well ID: MW-105
Date:	6/25/2003	Sampled By:	EK	
Sampling Time:	1025	Recorded By:	EK	
Weather:	Partly Cloudy	Coded Replicate No.:		

Instrument Identification

Water Quality Meter(s): Horiba U-10 **Serial #:** _____

Purging Information

Casing Material:	PVC	Purge Method:	Peristaltic Pump
Casing Diameter:	2 inches	Screen Interval (ft bmp):	
Total Depth (ft bmp):	14.56	Pump Intake Depth (ft bmp):	
Depth to Water (ft bmp):	6.18	Purge time	Start: 942

Field Parameter Measurements Taken During Purging

Sample Condition Color: Clear Odor: None Appearance: Non turbid

Sample Collection

Parameter: Container: No. Preservative:

VOCs by 8260B 40 ml Glass 2 HCL

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Comments Sample collected via bailer

Groundwater Sampling Form

Active Industrial - Lindenhurst, NY

Project Number: 22000-0-0019 Phase/Task: 800 Well ID: MW-106
Date: 6/25/2003 Sampled By: EK
Sampling Time: 1232 Recorded By: EK
Weather: Partly Cloudy Coded Replicate No.:

Instrument Identification

Water Quality Meter(s): Horiba U-10 Serial #: _____

Purging Information

Casing Material:	PVC	Purge Method:	Peristaltic Pump
Casing Diameter:	2 inches	Screen Interval (ft bmp):	
Total Depth (ft bmp):	14.38	Pump Intake Depth (ft bmp):	
Depth to Water (ft bmp):	6.07	Purge time	Start: 1213

Field Parameter Measurements Taken During Purging

Sample Condition Color: _____ Odor: _____ Appearance: _____

Sample Collection

Parameter: Container: No. Preservative:

VOCs by 8260B 40 ml Glass 2 HCL

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Comments Sample collected via bailer

Groundwater Sampling Form

Active Industrial - Lindenhurst, NY

Project Number: 22000-0-0019 Phase/Task: 800 Well ID: MW-107
Date: 6/25/2003 Sampled By: EK
Sampling Time: _____ Recorded By: EK
Weather: Partly Cloudy Coded Replicate No.: _____

Instrument Identification

Water Quality Meter(s): Horiba U-10 **Serial #:** _____

Purging Information

Casing Material:	PVC	Purge Method:	Peristaltic Pump
Casing Diameter:	2 inches	Screen Interval (ft bmp):	
Total Depth (ft bmp):	14.49	Pump Intake Depth (ft bmp):	
Depth to Water (ft bmp):	6.11	Purge time	Start: 1108

Field Parameter Measurements Taken During Purging

Sample Condition Color: slight black tinge Odor: sulfur Appearance: non turbid

Sample Collection

Parameter: Container: No. Preservative:

VOCs by 8260B 40 ml Glass 2 HCL

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Comments Sample collected via bailer

Groundwater Sampling Form

Active Industrial - Lindenhurst, NY

Project Number: 22000-0-0019 Phase/Task: 800 Well ID: MW-108
Date: 6/25/2003 Sampled By: EK
Sampling Time: 1000 Recorded By: EK
Weather: Partly Cloudy Coded Replicate No.:

Instrument Identification

Water Quality Meter(s): Horiba U-10 **Serial #:** _____

Purging Information

Casing Material:	PVC	Purge Method:	Peristaltic Pump
Casing Diameter:	2 inches	Screen Interval (ft bmp):	
Total Depth (ft bmp):	14.18	Pump Intake Depth (ft bmp):	
Depth to Water (ft bmp):	6.57	Purge time	Start: 942

Field Parameter Measurements Taken During Purging

Sample Condition	Color:	Odor:	Appearance:
Sample Collection			
Parameter:	Container:	No.	Preservative:
VOCs by 8260B	40 ml Glass	2	HCL

Comments Sample collected via bailer

Groundwater Sampling Form

Active Industrial - Lindenhurst, NY

Project Number: 22000-0-0019 Phase/Task: 800 Well ID: MW-109
Date: 6/25/2003 Sampled By: EK
Sampling Time: 1400 Recorded By: EK
Weather: Partly Cloudy Coded Replicate No.:

Instrument Identification

Water Quality Meter(s): Horiba U-10 **Serial #:** _____

Purging Information

Casing Material: PVC Purge Method: Peristaltic Pump
Casing Diameter: 2 inches Screen Interval (ft bmp): _____
Total Depth (ft bmp): 34.52 Pump Intake Depth (ft bmp): _____
Depth to Water (ft bmp): 0.73 Purge time Start: 1248

Field Parameter Measurements Taken During Purging

Sample Condition	Color:	Odor:	Appearance:
Sample Collection			
Parameter:	Container:	No.	Preservative:
VOCs by 8260B	40 ml Glass	2	HCL

Comments Sample collected via bailer

Groundwater Sampling Form

Active Industrial - Lindenhurst, NY

Project Number:	22000-0-0019	Phase/Task:	800	Well ID:	MW-110
Date:	6/25/2003	Sampled By:	EK		
Sampling Time:	1445	Recorded By:	EK		
Weather:	Partly Cloudy	Coded Replicate No.:			

Instrument Identification

Water Quality Meter(s): Horiba U-10 **Serial #:** _____

Purguing Information

Casing Material:	PVC	Purge Method:	Peristaltic Pump
Casing Diameter:	2 inches	Screen Interval (ft bmp):	
Total Depth (ft bmp):	34.27	Pump Intake Depth (ft bmp):	
Depth to Water (ft bmp):	1.1	Purge time	Start: 1405

Field Parameter Measurements Taken During Purging

Sample Condition Color: _____ Odor: _____ Appearance: _____

Sample Collection

Parameter: Container: No. Preservative:

VOCs by 8260B 40 ml Glass 2 HCL

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Comments Sample collected via bailer

Groundwater Sampling Form

Active Industrial - Lindenhurst, NY

Project Number:	22000-0-0019	Phase/Task:	800	Well ID:	MW-111
Date:	6/25/2003	Sampled By:	EK		
Sampling Time:	1550	Recorded By:	EK		
Weather:	Partly Cloudy	Coded Replicate No.:			

Instrument Identification

Water Quality Meter(s): Horiba U-10 Serial #: _____

Purging Information

Casing Material:	PVC	Purge Method:	Peristaltic Pump
Casing Diameter:	2 inches	Screen Interval (ft bmp):	
Total Depth (ft bmp):	2.72	Pump Intake Depth (ft bmp):	
Depth to Water (ft bmp):	34.53	Purge time	Start: 942

Field Parameter Measurements Taken During Purging

Sample Condition Color: _____ Odor: _____ Appearance: _____

Sample Collection

Parameter: Container: No. Preservative:

VOCs by 8260B 40 ml Glass 2 HCL

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Comments Sample collected via bailer
