

August 20, 2001

Mr. Nick Acampora
New York State Department of Environmental Conservation
Region 1
Spill Prevention and Response
Building 40 - SUNY
Stony Brook, New York 11790-2356

Via U.S. Mail

Subject: **Results of Supplemental and Ground-Water Investigation
Former Cibro Petroleum Terminal
Island Park, New York
LAW Project Number 22000-1-0008**

Dear Mr. Acampora:

On behalf of Blue Island, LLC, Law Environmental Consultants, Inc. (LAW), has enclosed a copy of the Results of Supplemental Soil and Ground-Water Investigation for the former Cibro Petroleum Terminal in Island Park, New York.

If you have any questions or need additional information, please call Mr. Michael Posillico at 631-752-2145.

Sincerely,

LAW ENVIRONMENTAL CONSULTANTS, INC.

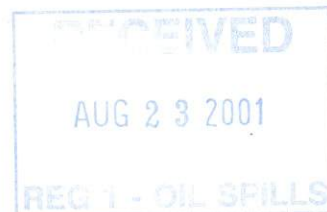
A handwritten signature in dark ink, appearing to read 'Arul Ayyaswami'.

Arul Ayyaswami
Technical Director

A handwritten signature in dark ink, appearing to read 'Douglas J. Newton'.

Douglas J. Newton, CPG
Senior Hydrogeologist

Cc: Michael Posillico, President – Blue Island



August 6, 2001

Michael Posillico, President
Blue Island, LLC
1610 New Highway
Farmingdale, New York 11735

VIA US Mail

Subject: **Results of Supplemental Soil and Ground-Water Investigation
Former Cibro Petroleum Terminal
Island Park, New York
LAW Project 22000-1-0008**

Dear Mr. Posillico:

Law Environmental Consultants, Inc. (LAW) is pleased to present this report of Supplemental Soil and Ground-Water Investigation that was performed at the former Cibro Petroleum facility in Island Park, New York. The purpose of the supplemental soil characterization study was to assess potential "clean areas" of the Island Park site that were identified during this site investigation. The "clean areas" were defined as areas where total petroleum hydrocarbons (TPH) concentrations in soil were less than 500 milligrams per kilogram (mg/kg) and soil quality would be less than New York State Department of Environmental Conservation (NYSDEC) soil cleanup objectives. Ground-water samples were also collected in existing monitoring wells at the site and compared to applicable NYSDEC guidelines.

Our scope of work was performed in general accordance with LAW Proposal 22099-0-0000/61 dated May 9, 2001, which was authorized by Mr. Michael Posillico, Blue Island LLC. Provided below is a summary of the background information, methodology, results, conclusions and recommendations.

BACKGROUND

The Cibro Island Park site is an 11-acre parcel of land (zoned industrial) located at 7 Washington Avenue in the Township of Island Park in Nassau County, New York (see Figure 1). According to information reviewed by LAW, the site was used as a petroleum bulk storage facility since the 1940's. In 1973, Cibro purchased the site from OPI, Inc. and continued its operation as a bulk storage terminal through 1990. During peak operations, the terminal facility contained 14 aboveground storage tanks with a total capacity

of 17,675,000 gallons and one underground storage tank (UST), which was abandoned prior to Cibro's ownership. According to Cibro, the former UST had a capacity of 3,000 gallons and was located near a former dispensing system; the contents of the UST are unknown. Currently, the Island Park site is not used, and the aboveground tanks have been removed.

During the past 10 to 12 years several subsurface investigation were performed at the Island Park site to assess the potential presence of environmental impacts related to past site activities. The investigations included the installation of test pits, soil borings and ground-water monitoring wells, as well as the collection and analysis of soil and ground-water samples. The results of these investigations indicated the presence of petroleum hydrocarbon impacts in soil, ground water and adjacent surface water at the site. In addition, a limited area of PCB-impacted soil was identified near the southwest portion of the site.

LAW prepared a cleanup plan for the former Cibro Petroleum site in Island Park, New York (Island Park site). This cleanup plan presents a summary of the results of the site investigation project that was completed in January 2001, and provides our approach for soil and ground-water remediation at the Island Park site.

METHODOLOGY

The following sections describe field procedures utilized to perform the supplemental soil and ground-water investigation. Field sampling activities were performed by LAW on May 14 and 15, 2001.

Soil Sample Collection

As part of the supplemental soil characterization study, 21 surface soil samples were collected at the locations shown on Figure 2. The sample locations are designated as SS-1 through SS-21. The samples were collected at a depth of 0-2 feet below the ground surface (bgs) by hand using decontaminated stainless steel sampling equipment. The soil samples were submitted to ETL Laboratory (ETL), a New York State-approved laboratory and were analyzed for volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs) using USEPA Methods 8021 and 8270, respectively. As agreed to during a May 4th, 2001 conference call with the NYSDEC, selected samples were to be analyzed for RCRA metals to evaluate the potential presence of these constituents. Approximately 20 percent of the soil samples (6 out of 21) collected during the supplemental soil study were analyzed for RCRA metals.

Sample results were compared with the soil quality criteria specified in the NYSDEC's Technical and Guidance Memorandum (TAGM) 4046.

In addition to the 21 shallow soil samples, LAW completed several borings by hand in the area where PCBs were previously reported. These borings, designated as PB-3a, PC-3a, PD-1a, PD-2a, PD-4a, PE-2a, PE-3a, and PF-2a were advanced with stainless steel sampling equipment to a maximum depth of two feet bgs. A total of eight borings were completed; five borings were advanced at the approximate locations of the five borings that previously had PCBs reported in the soil samples (PC-3a, PD-2a, PD-4a, PE-2a, and PE-3a). Three of the eight borings (PB-3a, PD-1a, and PF-2a) were advanced along the outside perimeter of the "effected area" depicted on Subsurface Investigations, Inc.'s PCB sampling location map (see Appendix D of LAW's Cleanup Plan). Sample depths were established in consultation with Mr. Nick Acampora of the NYSDEC during a May 14, 2001 meeting. One soil sample was collected from each boring at the approximate interval as discussed with NYSDEC. The soil samples were submitted to ETL and analyzed for PCBs by USEPA Method 8081. Copies of the laboratory analytical results for the soil samples are provided in Attachment A. Copies of the boring logs are provided in Attachment B.

Ground-Water Sample Collection

Existing ground-water monitoring wells located within the potential "clean soil zone", defined as soil exhibiting concentrations of total petroleum hydrocarbons of less than 500 mg/kg, were sampled and analyzed for VOCs and SVOCs. The following nine monitoring wells were sampled: LMW-3, LMW-4, OW-1, W-2, MW-1, MW-2, MW-3R, W-11, and W-12 (Figure 2). The ground-water samples were submitted to ETL for analysis of VOCs and SVOCs using USEPA Methods 8021 and 8270, respectively. Copies of the laboratory analytical results are provided in Attachment A.

Because biogeochemical parameters were not analyzed during this sampling event, the wells were sampled using the conventional three-volume purge method. Wells were purged at a rate of between 0.5 to 1 gallon per minute (gpm) and ground-water samples were collected using dedicated disposal polyethylene bailers. Field parameters (pH, conductivity, and temperature) were collected during purging and at sample collection and recorded on the water sampling logs. Copies of water sampling logs are provided in Attachment C.

RESULTS

Soil Quality

No VOCs were detected in the surface soil samples at concentrations above the NYSDEC Recommended Soil Cleanup Objectives.

Five of the 21 soil samples collected in the “clean soil area” had concentrations of several SVOCs above the soil cleanup objective to protect ground water (SCOGW). As shown in Table 1, chrysene was detected in samples SS-17 (5,720 micrograms per kilogram (ug/kg)), SS-13 (2,920 ug/kg), SS-3 (1,300 ug/kg), SS-19 (845 ug/kg), and SS-11 (665 ug/kg) at concentrations above the SCOGW (400 ug/kg). Benzo(b)fluoranthene was detected in samples SS-17 (6,610 ug/kg), SS-13 (3,780 ug/kg), and SS-3 (1,330 ug/kg) at concentrations above the SCOGW (1,100 ug/kg). Benzo(a)anthracene was detected at a concentration of 5,760 ug/kg in sample SS-17, which is above the SCOGW (3,000 ug/kg). Benzo(k)anthracene was detected in samples SS-13 and SS-17 at concentrations of 2,770 ug/kg and 3,590 ug/kg, respectively, which is also above the SCOGW (1,100 ug/kg). A summary of SVOCs detected above NYSDEC standards are provided in Table 1. Other detected SVOCs were reported at levels below their respective SCOGW (see laboratory report in Attachment A).

Chromium was the only metal detected in the soil samples collected during May 2001 at a concentration above the soil cleanup objectives. Chromium was detected in sample SS-6 at a concentration of 10.1 ug/kg, which is slightly above the soil cleanup objective (10 ug/kg).

PCB-1248 (arochlor-1248) was detected in seven of the nine soil samples collected for PCB analysis. The detected concentrations of arochlor-1248 ranged from 62.1 ug/kg to 430 ug/kg, which are below the recommended soil cleanup objective for surface soils (1,000 ug/kg). No other arochlors were detected in the soil samples above the method detection limits.

Water Quality

As shown in Table 2, benzene and naphthalene were detected at concentrations above the NYSDEC ambient water quality standard. Benzene and naphthalene were detected in well MW-3R at concentrations of 3.8 micrograms per liter (ug/L) and 67.3 ug/L, respectively, which are above the

ambient water quality standards of 1 ug/L and 10 ug/L, respectively, for these compounds. No other VOCs were reported at concentrations above the ambient water quality standards in wells sampled during the May 15, 2001 sampling round.

Three SVOCs were detected in well W-11 at concentrations above the NYSDEC ambient water quality standards. Chrysene was detected in well W-11 at a concentration of 0.55 ug/L, which is above the standard of 0.002 ug/L. Benzo(a)anthracene was detected at a concentration of 0.72 ug/L, which is above the standard of 0.002 ug/L. Acenaphthene was detected at a concentration of 37.5 ug/L, which is above the standard of 20 ug/L. No other wells sampled during the May 15, 2001 sampling round contained SVOCs at concentrations above the ambient water quality standards. A summary of SVOCs detected above NYSDEC standards for ground-water is provided in Table 2.

CONCLUSIONS AND RECOMMENDATIONS

Conclusions

1. No VOCs were detected in soil samples collected during the supplemental soil investigation at concentrations above the NYSDEC Recommended Soil Cleanup Objectives.
2. SVOCs were either not detected or detected at concentrations below SCOGW in 16 of the 21 soil samples collected in the clean zone. Chrysene, benzo(b)fluoranthene, benzo(a)anthracene, dibenzo(a,h)anthracene, benzo(a)pyrene, and benzo(k)anthracene were detected in five (SS-3, SS-11, SS-13, SS-17, and SS-19) of the 21 soil samples at concentrations above the NYSDEC SCOGW.
3. Two VOCs, (benzene and naphthalene) were detected above NYSDEC ambient water quality standards in the ground-water sample collected from well MW-3R. No other VOCs were detected above the NYSDEC ambient water quality standards in the wells sampled.
4. Three SVOC (chrysene, benzo(a)anthracene, and acenaphthene) were detected above NYSDEC ambient water quality standards in the ground-water sample collected from well W-11. No other SVOCs were detected above NYSDEC ambient water quality standards in the wells sampled.

Recommendations

1. No further action regarding the presence of PCBs near the southwest portion of the site is warranted at this time. However, a vegetated soil cover will be installed over this portion of the site as part of the development of site.

NO DOWNGRAIDENT WELLS
PRESENT.

2. The areas near soil samples SS-13, SS-17, and SS-19 will be covered with both fill material and a vegetated soil cover. Ground water samples will be collected in wells downgradient of these areas to monitor ground water quality over time.

3. Portions of soil near sample locations SS-3 and SS-11 will be excavated during site cleanup activities and will be treated in the proposed on-site biopile remediation. The remainder of these area will be covered with fill material and a vegetated soil cover,

4. Soil excavation is proposed in the areas of wells W-11 and MW-3R. The soil excavation will be completed in a phased approach as described in the Cleanup Plan for Soil and Ground Water (LAW, 2001). Upon completion of the excavation activities, ground water will be monitored in well W-11 (after completion of Phase I) and well MW-3R (after completion of Phase IV).

CLOSING

We look forward to providing our continued environmental consulting services on this important project. Please call us if you have any questions or if we may be of further service.

Sincerely,

LAW ENVIRONMENTAL CONSULTANTS, INC.



Douglas J. Newton, CPG, PG
Senior Hydrogeologist



Brent R. Chapman, PG
Principal Geologist



Arul Ayyaswami
Senior Engineer

BY PM WITH PERMISS

Table 1. Summary of Semi-Volatile Organic Compounds Reported at Concentrations Above NYSDEC Recommended Soil Cleanup Objectives in Soil Samples Collected at the Former Cibro Petroleum Facility, Island Park, New York.

Compound (ug/kg)	Sample ID: Lab ID: Date Sampled:	SS-3 L2919-3 5/14/01	SS-4 L2919-4 5/14/01	SS-8 L2619-11 5/14/01	SS-9 L2619-9 5/14/01	SS-11 L2619-8 5/14/01	SS-12 L2619-12 5/14/01	NYSDEC Soil Cleanup Objectives to Protect Ground Water	NYSDEC Recommended Soil Cleanup Objective
Chrysene		1,300	--	--	--	665	--	400	400
Benzo(b)fluoranthene		1,330	--	--	--	--	--	1,100	1,100
Benzo(a)anthracene		1,080	--	--	--	622	--	3,000	224
Dibenzo(a,h)anthracene		117	--	--	--	55	--	X 165,000,000	14
Benzo(a)pyrene		792	87	229	125	585	127	11,000	61
13727.3 -614.9 989									
Compound (ug/kg)	Sample ID: Lab ID: Date Sampled:	SS-13 L2919-13 5/14/01	SS-14 L2919-14 5/14/01	SS-15 L2619-15 5/14/01	SS-16 L2619-16 5/14/01	SS-17 L2619-17 5/14/01	SS-19 L2619-19 5/14/01	NYSDEC Soil Cleanup Objectives to Protect Ground Water	NYSDEC Recommended Soil Cleanup Objective
Chrysene		2,920	--	--	--	5,720	845	400	400
Benzo(b)fluoranthene		3,780	--	--	--	6,610	--	1,100	1,100
Benzo(a)anthracene		2,550	--	276	--	5,760	848	3,000	224
Dibenzo(a,h)anthracene		249	--	--	--	437	--	165,000,000	14
Benzo(a)pyrene		2,600	129	--	109	3,840	631	11,000	61
Benzo(k)fluoranthene		2,770	--	--	--	3,590	--	1,100	1,100

ug/kg Micrograms per kilogram; equivalent to parts per billion.

-- Compound either not detected above laboratory reporting limits or below NYSDEC standards.

Soil samples collected at locations SS-1, SS-2, SS-5, SS-6, SS-7, SS-10, SS-20, and SS-21 did not have constituents above NYSDEC standards and were not included in this table (see results in Attachment A)

Prepared/Date: DJN 7/10/01
Checked/Date: SH 7/12/01

Table 2. Summary of Detected Volatile and Semi-Volatile Organic Compounds Reported at Concentrations Above NYSDEC Ambient Water Quality Standards in Ground-Water Samples Collected at the Former Cibro Petroleum Facility, Island Park, New York.

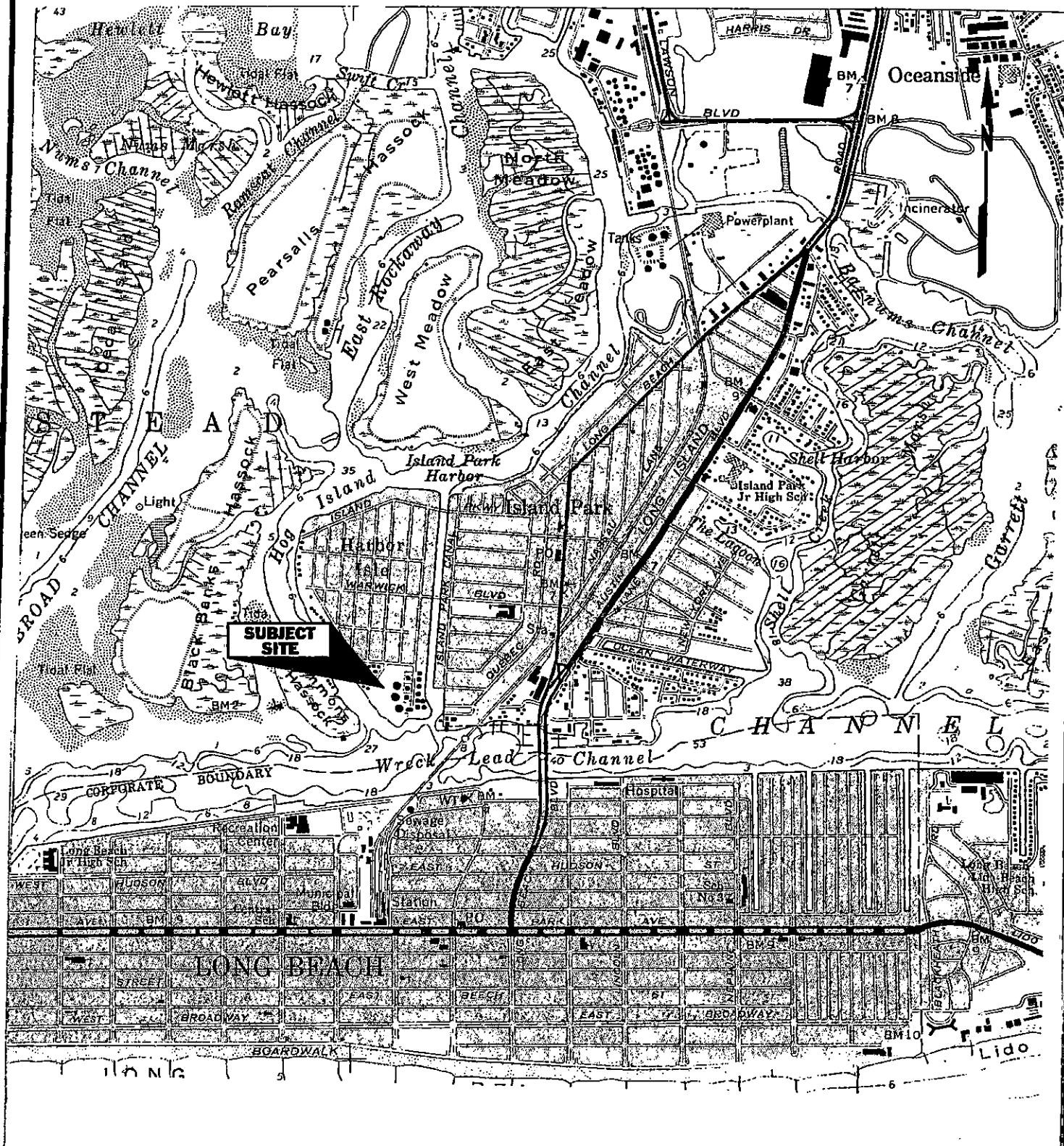
Compound (ug/L)	Sample ID: Lab ID: Date Sampled:	W-11 L2919-3 5/15/01	MW-3R L2919-4 5/15/01	NYSDEC Ambient Water Quality Standards
VOCs				
Benzene		--	3.8	1
Naphthalene		--	67.3	10
SVOCs				
Chrysene		0.55	--	0.002
Benzo(a)anthracene		0.72	--	0.002
Acenaothene		37.5	--	20

ug/L Micrograms per liter; equivalent to parts per billion.

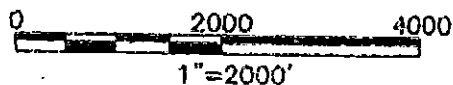
-- Compound either not detected above laboratory reporting limits or below NYSDEC standards.

Ground-water samples collected in monitoring wells MW-1, MW-2, LMW-3, LMW-4, OW-1, W-2, and W-12 did not have constituents detected above NYSDEC standards and were not included in this table (see results in Attachment A)

Prepared/Date: DJN 7/10/01 DJN
Checked/Date: SH 7/12/01 SH



SOURCE: USGS LAWRENCE, NEW YORK 7.5 MINUTE TOPOGRAPHIC QUADRANGLE, PHOTOREVISED 1979



QUADRANGLE LOCATION

SITE LOCATION



LAW
LAW Group Member

FORMER CIBRO ISLAND PARK SITE
ISLAND PARK, NEW YORK

SITE LOCATION MAP

PRINCIPAL D.M.
PROJECT MANAGER XX
DRAWN BY G.L.

FILE NO.
22000-0-0026
DATE
10/31/00
DWG NO.
1



DRAWING TITLE:

LOCATIONS OF
SUPPLEMENTAL SOIL BORINGS
AND MONITORING WELLS

FIGURE NUMBER: Figure 2

SCALE _____

PROJECT NUMBER: 22000-1-0011

628-57
Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Custody Document: L2619

Received: 05/14/2001 17:17

Sampled by: Scott Hornall

Client: Blue Waters (11260)

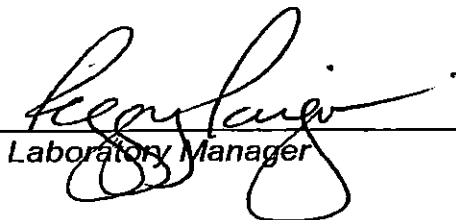
1610 New Highway
Farmingdale,
NY 11735

Project: Island Park

Washington Avenue
Island Park,
NY

Manager: Tom Spatafora

Respectfully submitted,



Laboratory Manager

NYS Lab ID # 10969
NJ Cert. # 73812
CT Cert. # PH0645
MA Cert. # NY061
PA Cert. # 68-535
VA Cert. # 108
NH Cert. # 252592-BA
RI Cert. # 161



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-1

Client Sample ID: SS-1

Matrix: Soil

Type: Grab

Collected: 05/14/2001 09:05

% Solid: 92%

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	2.28	2.28	ppb	U
74-87-3	Chloromethane	1.95	1.95	ppb	U
75-01-4	Vinyl Chloride	1.09	1.09	ppb	U
74-83-9	Bromomethane	0.92	0.92	ppb	U
75-00-3	Chloroethane	1.79	1.79	ppb	U
75-69-4	Trichlorofluoromethane	1.41	1.41	ppb	U
75-35-4	1,1-Dichloroethene	1.74	1.74	ppb	U
75-09-2	Methylene Chloride	1.19	1.19	ppb	U
156-60-5	1,1,2-Dichloroethene	0.81	0.81	ppb	U
75-34-3	1,1-Dichloroethane	0.81	0.81	ppb	U
590-20-7	2,2-Dichloropropane	1.30	1.30	ppb	U
156-59-2	c-1,2-Dichloroethene	0.92	0.92	ppb	U
67-66-3	Chloroform	0.87	0.87	ppb	U
74-97-5	Bromochloromethane	0.92	0.92	ppb	U
71-55-6	1,1,1-Trichloroethane	0.76	0.76	ppb	U
563-58-6	1,1-Dichloropropene	2.39	2.39	ppb	U
56-23-5	Carbon Tetrachloride	1.14	1.14	ppb	U
107-06-2	1,2-Dichloroethane	1.19	1.19	ppb	U
71-43-2	Benzene	0.76	0.76	ppb	U
79-01-6	Trichloroethene	1.09	1.09	ppb	U
78-87-5	1,2-Dichloropropane	0.76	0.76	ppb	U
75-27-4	Bromodichloromethane	0.98	0.98	ppb	U
74-95-3	Dibromomethane	1.68	1.68	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.98	0.98	ppb	U
108-88-3	Toluene	1.09	1.09	ppb	U
10061-02-6	1,1,3-Dichloropropene	1.19	1.19	ppb	U
79-00-5	1,1,2-Trichloroethane	1.03	1.03	ppb	U
142-28-9	1,3-Dichloropropane	2.06	2.06	ppb	U
127-18-4	Tetrachloroethene	0.98	0.98	ppb	U
124-48-1	Dibromochloromethane	1.30	1.30	ppb	U
106-93-4	1,2-Dibromoethane	1.30	1.30	ppb	U
108-90-7	Chlorobenzene	0.71	0.71	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.92	0.92	ppb	U
100-41-4	Ethylbenzene	0.60	10.5	ppb	
108-38-3	m,p-xylene	1.36	5.20	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-1...continue

Client Sample ID: SS-1

Matrix: Soil

Type: Grab

Collected: 05/14/2001 09:05

% Solid: 92%

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Cas No	Analyte	MDL	Concentration	Units	Q
95-47-6	o-xylene	0.98	4.00	ppb	
100-42-5	Styrene	0.98	0.98	ppb	U
98-82-8	Isopropylbenzene	0.54	54.1	ppb	
75-25-2	Bromoform	1.30	1.30	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	1.09	1.09	ppb	U
96-18-4	1,2,3-Trichloropropane	2.77	2.77	ppb	U
103-65-1	n-Propylbenzene	0.76	97.2	ppb	
108-86-1	Bromobenzene	0.92	0.92	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.54	74.2	ppb	
95-49-8	2-Chlorotoluene	0.43	0.43	ppb	U
106-43-4	4-Chlorotoluene	0.76	0.76	ppb	U
98-06-6	tert-Butylbenzene	0.81	20.8	ppb	
95-63-6	1,2,4-Trimethylbenzene	1.09	37.6	ppb	
135-98-8	sec-Butylbenzene	0.65	161	ppb	
99-87-6	4-Isopropyltoluene	0.98	0.98	ppb	U
541-73-1	1,3-Dichlorobenzene	0.98	0.98	ppb	U
106-46-7	1,4-Dichlorobenzene	1.19	1.19	ppb	U
95-50-1	1,2-Dichlorobenzene	0.71	0.71	ppb	U
104-51-8	n-Butylbenzene	0.76	127	ppb	
96-12-8	1,2-Dibromo-3-chloropropane	3.64	3.64	ppb	U
120-82-1	1,2,4-Trichlorobenzene	2.06	2.06	ppb	U
87-68-3	Hexachlorobutadiene	0.76	0.76	ppb	U
91-20-3	Naphthalene	3.91	3.91	ppb	U
87-61-6	1,2,3-Trichlorobenzene	2.01	2.01	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-2

Client Sample ID: SS-2

Matrix: Soil

Type: Grab

Collected: 05/14/2001 09:15

% Solid: 92.6%

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.45	0.45	ppb	U
74-87-3	Chloromethane	0.39	0.39	ppb	U
75-01-4	Vinyl Chloride	0.22	0.22	ppb	U
74-83-9	Bromomethane	0.18	0.18	ppb	U
75-00-3	Chloroethane	0.36	0.36	ppb	U
75-69-4	Trichlorofluoromethane	0.28	0.28	ppb	U
75-35-4	1,1-Dichloroethene	0.35	0.35	ppb	U
75-09-2	Methylene Chloride	0.24	0.24	ppb	U
156-60-5	t-1,2-Dichloroethene	0.16	0.16	ppb	U
75-34-3	1,1-Dichloroethane	0.16	0.16	ppb	U
590-20-7	2,2-Dichloropropane	0.26	0.26	ppb	U
156-59-2	c-1,2-Dichloroethene	0.18	0.18	ppb	U
67-66-3	Chloroform	0.17	0.17	ppb	U
74-97-5	Bromochloromethane	0.18	0.18	ppb	U
71-55-6	1,1,1-Trichloroethane	0.15	0.15	ppb	U
563-58-6	1,1-Dichloropropene	0.48	0.48	ppb	U
56-23-5	Carbon Tetrachloride	0.23	0.23	ppb	U
107-06-2	1,2-Dichloroethane	0.24	0.24	ppb	U
71-43-2	Benzene	0.15	0.15	ppb	U
79-01-6	Trichloroethene	0.22	0.22	ppb	U
78-87-5	1,2-Dichloropropane	0.15	0.15	ppb	U
75-27-4	Bromodichloromethane	0.19	0.19	ppb	U
74-95-3	Dibromomethane	0.33	0.33	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.19	0.19	ppb	U
108-88-3	Toluene	0.22	0.22	ppb	U
10061-02-6	t-1,3-Dichloropropene	0.24	0.24	ppb	U
79-00-5	1,1,2-Trichloroethane	0.21	0.21	ppb	U
142-28-9	1,3-Dichloropropane	0.41	0.41	ppb	U
127-18-4	Tetrachloroethene	0.19	0.19	ppb	U
124-48-1	Dibromochloromethane	0.26	0.26	ppb	U
106-93-4	1,2-Dibromoethane	0.26	0.26	ppb	U
108-90-7	Chlorobenzene	0.14	0.14	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.18	0.18	ppb	U
100-41-4	Ethylbenzene	0.12	0.12	ppb	U
108-38-3	m,p-xylene	0.27	0.27	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-2...continue

Client Sample ID: SS-2

Matrix: Soil

Type: Grab

Collected: 05/14/2001 09:15

% Solid: 92.6%

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Cas No	Analyte	MDL	Concentration	Units	Q
95-47-6	o-xylene	0.19	0.19	ppb	U
100-42-5	Styrene	0.19	0.19	ppb	U
98-82-8	Isopropylbenzene	0.11	0.11	ppb	U
75-25-2	Bromoform	0.26	0.26	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.22	0.22	ppb	U
96-18-4	1,2,3-Trichloropropane	0.55	0.55	ppb	U
103-65-1	n-Propylbenzene	0.15	0.15	ppb	U
108-86-1	Bromobenzene	0.18	0.18	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.11	0.11	ppb	U
95-49-8	2-Chlorotoluene	0.086	0.086	ppb	U
106-43-4	4-Chlorotoluene	0.15	0.15	ppb	U
98-06-6	tert-Butylbenzene	0.16	0.16	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.22	0.22	ppb	U
135-98-8	sec-Butylbenzene	0.13	0.13	ppb	U
99-87-6	4-Isopropyltoluene	0.19	0.19	ppb	U
541-73-1	1,3-Dichlorobenzene	0.19	0.19	ppb	U
106-46-7	1,4-Dichlorobenzene	0.24	0.24	ppb	U
95-50-1	1,2-Dichlorobenzene	0.14	0.14	ppb	U
104-51-8	n-Butylbenzene	0.15	0.15	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.72	0.72	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.41	0.41	ppb	U
87-68-3	Hexachlorobutadiene	0.15	0.15	ppb	U
91-20-3	Naphthalene	0.78	0.78	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.40	0.40	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-3

Client Sample ID: SS-3

Matrix: Soil

Remarks: See Case Narrative

Analyzed Date: 05/21/2001

Type: Grab

Collected: 05/14/2001 09:40

% Solid: 92.6%

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.45	0.45	ppb	U
74-87-3	Chloromethane	0.39	0.39	ppb	U
75-01-4	Vinyl Chloride	0.22	0.22	ppb	U
74-83-9	Bromomethane	0.18	0.18	ppb	U
75-00-3	Chloroethane	0.36	0.36	ppb	U
75-69-4	Trichlorofluoromethane	0.28	0.28	ppb	U
75-35-4	1,1-Dichloroethene	0.35	0.35	ppb	U
75-09-2	Methylene Chloride	0.24	0.24	ppb	U
156-60-5	t-1,2-Dichloroethene	0.16	0.16	ppb	U
75-34-3	1,1-Dichloroethane	0.16	0.16	ppb	U
590-20-7	2,2-Dichloropropane	0.26	0.26	ppb	U
156-59-2	c-1,2-Dichloroethene	0.18	0.18	ppb	U
67-66-3	Chloroform	0.17	0.17	ppb	U
74-97-5	Bromochloromethane	0.18	0.18	ppb	U
71-55-6	1,1,1-Trichloroethane	0.15	0.15	ppb	U
563-58-6	1,1-Dichloropropene	0.48	0.48	ppb	U
56-23-5	Carbon Tetrachloride	0.23	0.23	ppb	U
107-06-2	1,2-Dichloroethane	0.24	0.24	ppb	U
71-43-2	Benzene	0.15	0.15	ppb	U
79-01-6	Trichloroethene	0.22	0.22	ppb	U
78-87-5	1,2-Dichloropropane	0.15	0.15	ppb	U
75-27-4	Bromodichloromethane	0.19	0.19	ppb	U
74-95-3	Dibromomethane	0.33	0.33	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.19	0.19	ppb	U
108-88-3	Toluene	0.22	1.10	ppb	
10061-02-6	t-1,3-Dichloropropene	0.24	0.24	ppb	U
79-00-5	1,1,2-Trichloroethane	0.21	0.21	ppb	U
142-28-9	1,3-Dichloropropane	0.41	0.41	ppb	U
127-18-4	Tetrachloroethene	0.19	0.19	ppb	U
124-48-1	Dibromochloromethane	0.26	0.26	ppb	U
106-93-4	1,2-Dibromoethane	0.26	0.26	ppb	U
108-90-7	Chlorobenzene	0.14	0.14	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.18	0.18	ppb	U
100-41-4	Ethylbenzene	0.12	0.12	ppb	U
108-38-3	m,p-xylene	0.27	1.30	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-3...continue

Client Sample ID: SS-3

Matrix: Soil

Type: Grab

Collected: 05/14/2001 09:40

% Solid: 92.6%

Remarks: See Case Narrative

Analyzed Date: 05/21/2001

Cas No	Analyte	MDL	Concentration	Units	Q
95-47-6	o-xylene	0.19	0.19	ppb	U
100-42-5	Styrene	0.19	0.19	ppb	U
98-82-8	Isopropylbenzene	0.11	0.11	ppb	U
75-25-2	Bromoform	0.26	0.26	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.22	0.22	ppb	U
96-18-4	1,2,3-Trichloropropane	0.55	0.55	ppb	U
103-65-1	n-Propylbenzene	0.15	0.15	ppb	U
108-86-1	Bromobenzene	0.18	0.18	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.11	0.11	ppb	U
95-49-8	2-Chlorotoluene	0.086	0.086	ppb	U
106-43-4	4-Chlorotoluene	0.15	0.15	ppb	U
98-06-6	tert-Butylbenzene	0.16	0.16	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.22	1.20	ppb	
135-98-8	sec-Butylbenzene	0.13	0.13	ppb	U
99-87-6	4-Isopropyltoluene	0.19	0.19	ppb	U
541-73-1	1,3-Dichlorobenzene	0.19	0.19	ppb	U
106-46-7	1,4-Dichlorobenzene	0.24	0.24	ppb	U
95-50-1	1,2-Dichlorobenzene	0.14	0.14	ppb	U
104-51-8	n-Butylbenzene	0.15	0.15	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.72	0.72	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.41	0.41	ppb	U
87-68-3	Hexachlorobutadiene	0.15	0.15	ppb	U
91-20-3	Naphthalene	0.78	0.78	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.40	0.40	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-4

Client Sample ID: SS-4

Matrix: Soil

Type: Grab

Collected: 05/14/2001 09:55

% Solid: 79.2%

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.53	0.53	ppb	U
74-87-3	Chloromethane	0.45	0.45	ppb	U
75-01-4	Vinyl Chloride	0.25	0.25	ppb	U
74-83-9	Bromomethane	0.21	0.21	ppb	U
75-00-3	Chloroethane	0.42	0.42	ppb	U
75-69-4	Trichlorofluoromethane	0.33	0.33	ppb	U
75-35-4	1,1-Dichloroethene	0.40	0.40	ppb	U
75-09-2	Methylene Chloride	0.28	0.28	ppb	U
156-60-5	t-1,2-Dichloroethene	0.19	0.19	ppb	U
75-34-3	1,1-Dichloroethane	0.19	0.19	ppb	U
590-20-7	2,2-Dichloropropane	0.30	0.30	ppb	U
156-59-2	c-1,2-Dichloroethene	0.21	0.21	ppb	U
67-66-3	Chloroform	0.20	0.20	ppb	U
74-97-5	Bromochloromethane	0.21	0.21	ppb	U
71-55-6	1,1,1-Trichloroethane	0.18	0.18	ppb	U
563-58-6	1,1-Dichloropropene	0.55	0.55	ppb	U
56-23-5	Carbon Tetrachloride	0.26	0.26	ppb	U
107-06-2	1,2-Dichloroethane	0.28	0.28	ppb	U
71-43-2	Benzene	0.18	0.18	ppb	U
79-01-6	Trichloroethene	0.25	0.25	ppb	U
78-87-5	1,2-Dichloropropane	0.18	0.18	ppb	U
75-27-4	Bromodichloromethane	0.23	0.23	ppb	U
74-95-3	Dibromomethane	0.39	0.39	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.23	0.23	ppb	U
108-88-3	Toluene	0.25	1.40	ppb	
10061-02-6	t-1,3-Dichloropropene	0.28	0.28	ppb	U
79-00-5	1,1,2-Trichloroethane	0.24	0.24	ppb	U
142-28-9	1,3-Dichloropropane	0.48	0.48	ppb	U
127-18-4	Tetrachloroethene	0.23	0.23	ppb	U
124-48-1	Dibromochloromethane	0.30	0.30	ppb	U
106-93-4	1,2-Dibromoethane	0.30	0.30	ppb	U
108-90-7	Chlorobenzene	0.16	0.16	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.21	0.21	ppb	U
100-41-4	Ethylbenzene	0.14	0.14	ppb	U
108-38-3	m,p-xylene	0.31	0.31	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-4...continue

Client Sample ID: SS-4

Matrix: Soil

Type: Grab

Collected: 05/14/2001 09:55

% Solid: 79.2%

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Cas No	Analyte	MDL	Concentration	Units	Q
95-47-6	o-xylene	0.23	0.23	ppb	U
100-42-5	Styrene	0.23	0.23	ppb	U
98-82-8	Isopropylbenzene	0.13	0.13	ppb	U
75-25-2	Bromoform	0.30	0.30	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.25	0.25	ppb	U
96-18-4	1,2,3-Trichloropropane	0.64	0.64	ppb	U
103-65-1	n-Propylbenzene	0.18	0.18	ppb	U
108-86-1	Bromobenzene	0.21	0.21	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.13	0.13	ppb	U
95-49-8	2-Chlorotoluene	0.10	0.10	ppb	U
106-43-4	4-Chlorotoluene	0.18	0.18	ppb	U
98-06-6	tert-Butylbenzene	0.19	0.19	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.25	0.25	ppb	U
135-98-8	sec-Butylbenzene	0.15	0.15	ppb	U
99-87-6	4-Isopropyltoluene	0.23	0.23	ppb	U
541-73-1	1,3-Dichlorobenzene	0.23	0.23	ppb	U
106-46-7	1,4-Dichlorobenzene	0.28	0.28	ppb	U
95-50-1	1,2-Dichlorobenzene	0.16	0.16	ppb	U
104-51-8	n-Butylbenzene	0.18	0.18	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.84	0.84	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.48	0.48	ppb	U
87-68-3	Hexachlorobutadiene	0.18	0.18	ppb	U
91-20-3	Naphthalene	0.91	0.91	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.47	0.47	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-5

Client Sample ID: SS-5

Matrix: Soil

Type: Grab

Collected: 05/14/2001 10:05

% Solid: 90.9%

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.92	0.92	ppb	U
74-87-3	Chloromethane	0.79	0.79	ppb	U
75-01-4	Vinyl Chloride	0.44	0.44	ppb	U
74-83-9	Bromomethane	0.37	0.37	ppb	U
75-00-3	Chloroethane	0.73	0.73	ppb	U
75-69-4	Trichlorofluoromethane	0.57	0.57	ppb	U
75-35-4	1,1-Dichloroethene	0.70	0.70	ppb	U
75-09-2	Methylene Chloride	0.48	0.48	ppb	U
156-60-5	t-1,2-Dichloroethene	0.33	0.33	ppb	U
75-34-3	1,1-Dichloroethane	0.33	0.33	ppb	U
590-20-7	2,2-Dichloropropane	0.53	0.53	ppb	U
156-59-2	c-1,2-Dichloroethene	0.37	0.37	ppb	U
67-66-3	Chloroform	0.35	0.35	ppb	U
74-97-5	Bromochloromethane	0.37	0.37	ppb	U
71-55-6	1,1,1-Trichloroethane	0.31	0.31	ppb	U
563-58-6	1,1-Dichloropropene	0.97	0.97	ppb	U
56-23-5	Carbon Tetrachloride	0.46	0.46	ppb	U
107-06-2	1,2-Dichloroethane	0.48	0.48	ppb	U
71-43-2	Benzene	0.31	0.31	ppb	U
79-01-6	Trichloroethene	0.44	0.44	ppb	U
78-87-5	1,2-Dichloropropane	0.31	0.31	ppb	U
75-27-4	Bromodichloromethane	0.40	0.40	ppb	U
74-95-3	Dibromomethane	0.68	0.68	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.40	0.40	ppb	U
108-88-3	Toluene	0.44	0.44	ppb	U
10061-02-6	t-1,3-Dichloropropene	0.48	0.48	ppb	U
79-00-5	1,1,2-Trichloroethane	0.42	0.42	ppb	U
142-28-9	1,3-Dichloropropane	0.84	0.84	ppb	U
127-18-4	Tetrachloroethene	0.40	0.40	ppb	U
124-48-1	Dibromochloromethane	0.53	0.53	ppb	U
106-93-4	1,2-Dibromoethane	0.53	0.53	ppb	U
108-90-7	Chlorobenzene	0.29	0.29	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.37	0.37	ppb	U
100-41-4	Ethylbenzene	0.24	0.24	ppb	U
108-38-3	m,p-xylene	0.55	0.55	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-5...continue

Client Sample ID: SS-5

Matrix: Soil

Type: Grab

Collected: 05/14/2001 10:05

% Solid: 90.9%

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Cas No	Analyte	MDL	Concentration	Units	Q
95-47-6	o-xylene	0.40	0.40	ppb	U
100-42-5	Styrene	0.40	0.40	ppb	U
98-82-8	Isopropylbenzene	0.22	0.22	ppb	U
75-25-2	Bromoform	0.53	0.53	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.44	0.44	ppb	U
96-18-4	1,2,3-Trichloropropane	1.12	1.12	ppb	U
103-65-1	n-Propylbenzene	0.31	0.31	ppb	U
108-86-1	Bromobenzene	0.37	0.37	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.22	0.22	ppb	U
95-49-8	2-Chlorotoluene	0.18	0.18	ppb	U
106-43-4	4-Chlorotoluene	0.31	0.31	ppb	U
98-06-6	tert-Butylbenzene	0.33	0.33	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.44	0.44	ppb	U
135-98-8	sec-Butylbenzene	0.26	0.26	ppb	U
99-87-6	4-Isopropyltoluene	0.40	0.40	ppb	U
541-73-1	1,3-Dichlorobenzene	0.40	0.40	ppb	U
106-46-7	1,4-Dichlorobenzene	0.48	0.48	ppb	U
95-50-1	1,2-Dichlorobenzene	0.29	0.29	ppb	U
104-51-8	n-Butylbenzene	0.31	0.31	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	1.47	1.47	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.84	0.84	ppb	U
87-68-3	Hexachlorobutadiene	0.31	0.31	ppb	U
91-20-3	Naphthalene	1.58	1.58	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.81	0.81	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-6

Client Sample ID: SS-6

Matrix: Soil

Type: Grab

Collected: 05/14/2001 10:15

% Solid: 80%

Remarks: See Case Narrative

Analyzed Date: 05/18/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.52	0.52	ppb	U
74-87-3	Chloromethane	0.45	0.45	ppb	U
75-01-4	Vinyl Chloride	0.25	0.25	ppb	U
74-83-9	Bromomethane	0.21	0.21	ppb	U
75-00-3	Chloroethane	0.41	0.41	ppb	U
75-69-4	Trichlorofluoromethane	0.32	0.32	ppb	U
75-35-4	1,1-Dichloroethene	0.40	0.40	ppb	U
75-09-2	Methylene Chloride	0.28	0.28	ppb	U
156-60-5	t-1,2-Dichloroethene	0.19	0.19	ppb	U
75-34-3	1,1-Dichloroethane	0.19	0.19	ppb	U
590-20-7	2,2-Dichloropropane	0.30	0.30	ppb	U
156-59-2	c-1,2-Dichloroethene	0.21	0.21	ppb	U
67-66-3	Chloroform	0.20	0.20	ppb	U
74-97-5	Bromochloromethane	0.21	0.21	ppb	U
71-55-6	1,1,1-Trichloroethane	0.17	0.17	ppb	U
563-58-6	1,1-Dichloropropene	0.55	0.55	ppb	U
56-23-5	Carbon Tetrachloride	0.26	0.26	ppb	U
107-06-2	1,2-Dichloroethane	0.28	0.28	ppb	U
71-43-2	Benzene	0.17	0.17	ppb	U
79-01-6	Trichloroethene	0.25	0.25	ppb	U
78-87-5	1,2-Dichloropropane	0.17	0.17	ppb	U
75-27-4	Bromodichloromethane	0.22	0.22	ppb	U
74-95-3	Dibromomethane	0.39	0.39	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.22	0.22	ppb	U
108-88-3	Toluene	0.25	0.76	ppb	
10061-02-6	t-1,3-Dichloropropene	0.28	0.28	ppb	U
79-00-5	1,1,2-Trichloroethane	0.24	0.24	ppb	U
142-28-9	1,3-Dichloropropane	0.47	0.47	ppb	U
127-18-4	Tetrachloroethene	0.22	0.22	ppb	U
124-48-1	Dibromochloromethane	0.30	0.30	ppb	U
106-93-4	1,2-Dibromoethane	0.30	0.30	ppb	U
108-90-7	Chlorobenzene	0.16	0.16	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.21	0.21	ppb	U
100-41-4	Ethylbenzene	0.14	0.14	ppb	U
108-38-3	m,p-xylene	0.31	0.31	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-6...continue

Client Sample ID: SS-6

Matrix: Soil

Type: Grab

Collected: 05/14/2001 10:15

% Solid: 80%

Remarks: See Case Narrative

Analyzed Date: 05/18/2001

Cas No	Analyte	MDL	Concentration	Units	Q
95-47-6	o-xylene	0.22	0.22	ppb	U
100-42-5	Styrene	0.22	0.22	ppb	U
98-82-8	Isopropylbenzene	0.13	0.13	ppb	U
75-25-2	Bromoform	0.30	0.30	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.25	0.25	ppb	U
96-18-4	1,2,3-Trichloropropane	0.64	0.64	ppb	U
103-65-1	n-Propylbenzene	0.17	0.92	ppb	
108-86-1	Bromobenzene	0.21	0.21	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.13	0.76	ppb	
95-49-8	2-Chlorotoluene	0.10	0.10	ppb	U
106-43-4	4-Chlorotoluene	0.17	0.17	ppb	U
98-06-6	tert-Butylbenzene	0.19	0.19	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.25	1.40	ppb	
135-98-8	sec-Butylbenzene	0.15	0.15	ppb	U
99-87-6	4-Isopropyltoluene	0.22	0.22	ppb	U
541-73-1	1,3-Dichlorobenzene	0.22	0.22	ppb	U
106-46-7	1,4-Dichlorobenzene	0.28	0.28	ppb	U
95-50-1	1,2-Dichlorobenzene	0.16	0.16	ppb	U
104-51-8	n-Butylbenzene	0.17	1.10	ppb	
96-12-8	1,2-Dibromo-3-chloropropane	0.84	0.84	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.47	0.47	ppb	U
87-68-3	Hexachlorobutadiene	0.17	0.17	ppb	U
91-20-3	Naphthalene	0.90	0.90	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.46	0.46	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-7

Client Sample ID: SS-7

Matrix: Soil

Type: Grab

Collected: 05/14/2001 10:30

% Solid: 93.6%

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.45	0.45	ppb	U
74-87-3	Chloromethane	0.39	0.39	ppb	U
75-01-4	Vinyl Chloride	0.21	0.21	ppb	U
74-83-9	Bromomethane	0.18	0.18	ppb	U
75-00-3	Chloroethane	0.35	0.35	ppb	U
75-69-4	Trichlorofluoromethane	0.28	0.28	ppb	U
75-35-4	1,1-Dichloroethene	0.34	0.34	ppb	U
75-09-2	Methylene Chloride	0.24	1.30	ppb	
156-60-5	t-1,2-Dichloroethene	0.16	0.16	ppb	U
75-34-3	1,1-Dichloroethane	0.16	0.16	ppb	U
590-20-7	2,2-Dichloropropane	0.26	0.26	ppb	U
156-59-2	c-1,2-Dichloroethene	0.18	0.18	ppb	U
67-66-3	Chloroform	0.17	0.17	ppb	U
74-97-5	Bromochloromethane	0.18	0.18	ppb	U
71-55-6	1,1,1-Trichloroethane	0.15	0.15	ppb	U
563-58-6	1,1-Dichloropropene	0.47	0.47	ppb	U
56-23-5	Carbon Tetrachloride	0.22	0.22	ppb	U
107-06-2	1,2-Dichloroethane	0.24	0.24	ppb	U
71-43-2	Benzene	0.15	0.15	ppb	U
79-01-6	Trichloroethene	0.21	0.21	ppb	U
78-87-5	1,2-Dichloropropane	0.15	0.15	ppb	U
75-27-4	Bromodichloromethane	0.19	0.19	ppb	U
74-95-3	Dibromomethane	0.33	0.33	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.19	0.19	ppb	U
108-88-3	Toluene	0.21	1.50	ppb	
10061-02-6	t-1,3-Dichloropropene	0.24	0.24	ppb	U
79-00-5	1,1,2-Trichloroethane	0.20	0.20	ppb	U
142-28-9	1,3-Dichloropropane	0.41	0.41	ppb	U
127-18-4	Tetrachloroethene	0.19	0.19	ppb	U
124-48-1	Dibromochloromethane	0.26	0.26	ppb	U
106-93-4	1,2-Dibromoethane	0.26	0.26	ppb	U
108-90-7	Chlorobenzene	0.14	0.14	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.18	0.18	ppb	U
100-41-4	Ethylbenzene	0.12	0.12	ppb	U
108-38-3	m,p-xylene	0.27	0.27	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-7...continue

Client Sample ID: SS-7

Matrix: Soil

Type: Grab

Collected: 05/14/2001 10:30

% Solid: 93.6%

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Cas No	Analyte	MDL	Concentration	Units	Q
95-47-6	o-xylene	0.19	0.19	ppb	U
100-42-5	Styrene	0.19	0.19	ppb	U
98-82-8	Isopropylbenzene	0.11	0.11	ppb	U
75-25-2	Bromoform	0.26	0.26	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.21	0.21	ppb	U
96-18-4	1,2,3-Trichloropropane	0.55	0.55	ppb	U
103-65-1	n-Propylbenzene	0.15	0.15	ppb	U
108-86-1	Bromobenzene	0.18	0.18	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.11	0.11	ppb	U
95-49-8	2-Chlorotoluene	0.086	0.086	ppb	U
106-43-4	4-Chlorotoluene	0.15	0.15	ppb	U
98-06-6	tert-Butylbenzene	0.16	0.16	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.21	0.21	ppb	U
135-98-8	sec-Butylbenzene	0.13	0.13	ppb	U
99-87-6	4-Isopropyltoluene	0.19	0.19	ppb	U
541-73-1	1,3-Dichlorobenzene	0.19	0.19	ppb	U
106-46-7	1,4-Dichlorobenzene	0.24	0.24	ppb	U
95-50-1	1,2-Dichlorobenzene	0.14	1.90	ppb	
104-51-8	n-Butylbenzene	0.15	0.15	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.72	0.72	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.41	0.41	ppb	U
87-68-3	Hexachlorobutadiene	0.15	0.15	ppb	U
91-20-3	Naphthalene	0.77	0.77	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.40	0.40	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-8

Client Sample ID: SS-11

Matrix: Soil

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Type: Grab

Collected: 05/14/2001 10:45

% Solid: 92.4%

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.45	0.45	ppb	U
74-87-3	Chloromethane	0.39	0.39	ppb	U
75-01-4	Vinyl Chloride	0.22	0.22	ppb	U
74-83-9	Bromomethane	0.18	0.18	ppb	U
75-00-3	Chloroethane	0.36	0.36	ppb	U
75-69-4	Trichlorofluoromethane	0.28	0.28	ppb	U
75-35-4	1,1-Dichloroethene	0.35	0.35	ppb	U
75-09-2	Methylene Chloride	0.24	0.24	ppb	U
156-60-5	t-1,2-Dichloroethene	0.16	0.16	ppb	U
75-34-3	1,1-Dichloroethane	0.16	0.16	ppb	U
590-20-7	2,2-Dichloropropane	0.26	0.26	ppb	U
156-59-2	c-1,2-Dichloroethene	0.18	0.18	ppb	U
67-66-3	Chloroform	0.17	0.17	ppb	U
74-97-5	Bromochloromethane	0.18	0.18	ppb	U
71-55-6	1,1,1-Trichloroethane	0.15	0.15	ppb	U
563-58-6	1,1-Dichloropropene	0.48	0.48	ppb	U
56-23-5	Carbon Tetrachloride	0.23	0.23	ppb	U
107-06-2	1,2-Dichloroethane	0.24	0.24	ppb	U
71-43-2	Benzene	0.15	0.15	ppb	U
79-01-6	Trichloroethene	0.22	0.22	ppb	U
78-87-5	1,2-Dichloropropane	0.15	0.15	ppb	U
75-27-4	Bromodichloromethane	0.19	0.19	ppb	U
74-95-3	Dibromomethane	0.33	0.33	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.19	0.19	ppb	U
108-88-3	Toluene	0.22	0.22	ppb	U
10061-02-6	t-1,3-Dichloropropene	0.24	0.24	ppb	U
79-00-5	1,1,2-Trichloroethane	0.21	0.21	ppb	U
142-28-9	1,3-Dichloropropane	0.41	0.41	ppb	U
127-18-4	Tetrachloroethene	0.19	0.19	ppb	U
124-48-1	Dibromochloromethane	0.26	0.26	ppb	U
106-93-4	1,2-Dibromoethane	0.26	0.26	ppb	U
108-90-7	Chlorobenzene	0.14	0.14	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.18	0.18	ppb	U
100-41-4	Ethylbenzene	0.12	0.12	ppb	U
108-38-3	m,p-xylene	0.27	0.27	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-8...continue

Client Sample ID: SS-11

Matrix: Soil

Type: Grab

Collected: 05/14/2001 10:45

% Solid: 92.4%

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Cas No	Analyte	MDL	Concentration	Units	Q
95-47-6	o-xylene	0.19	0.19	ppb	U
100-42-5	Styrene	0.19	0.19	ppb	U
98-82-8	Isopropylbenzene	0.11	0.11	ppb	U
75-25-2	Bromoform	0.26	0.26	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.22	0.22	ppb	U
96-18-4	1,2,3-Trichloropropane	0.55	0.55	ppb	U
103-65-1	n-Propylbenzene	0.15	0.15	ppb	U
108-86-1	Bromobenzene	0.18	0.18	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.11	0.11	ppb	U
95-49-8	2-Chlorotoluene	0.086	0.086	ppb	U
106-43-4	4-Chlorotoluene	0.15	0.15	ppb	U
98-06-6	tert-Butylbenzene	0.16	0.16	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.22	0.22	ppb	U
135-98-8	sec-Butylbenzene	0.13	0.13	ppb	U
99-87-6	4-Isopropyltoluene	0.19	0.19	ppb	U
541-73-1	1,3-Dichlorobenzene	0.19	0.19	ppb	U
106-46-7	1,4-Dichlorobenzene	0.24	0.24	ppb	U
95-50-1	1,2-Dichlorobenzene	0.14	0.14	ppb	U
104-51-8	n-Butylbenzene	0.15	0.15	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.72	0.72	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.41	0.41	ppb	U
87-68-3	Hexachlorobutadiene	0.15	0.15	ppb	U
91-20-3	Naphthalene	0.78	0.78	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.40	0.40	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-9

Client Sample ID: SS-9

Matrix: Soil

Type: Grab

Collected: 05/14/2001 10:55

% Solid: 89.1%

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.47	0.47	ppb	U
74-87-3	Chloromethane	0.40	0.40	ppb	U
75-01-4	Vinyl Chloride	0.22	0.22	ppb	U
74-83-9	Bromomethane	0.19	0.19	ppb	U
75-00-3	Chloroethane	0.37	0.37	ppb	U
75-69-4	Trichlorofluoromethane	0.29	0.29	ppb	U
75-35-4	1,1-Dichloroethene	0.36	0.36	ppb	U
75-09-2	Methylene Chloride	0.25	2.80	ppb	B
156-60-5	t-1,2-Dichloroethene	0.17	0.17	ppb	U
75-34-3	1,1-Dichloroethane	0.17	0.17	ppb	U
590-20-7	2,2-Dichloropropane	0.27	0.27	ppb	U
156-59-2	c-1,2-Dichloroethene	0.19	0.19	ppb	U
67-66-3	Chloroform	0.18	0.18	ppb	U
74-97-5	Bromochloromethane	0.19	0.19	ppb	U
71-55-6	1,1,1-Trichloroethane	0.16	0.16	ppb	U
563-58-6	1,1-Dichloropropene	0.49	0.49	ppb	U
56-23-5	Carbon Tetrachloride	0.24	0.24	ppb	U
107-06-2	1,2-Dichloroethane	0.25	0.25	ppb	U
71-43-2	Benzene	0.16	0.16	ppb	U
79-01-6	Trichloroethene	0.22	0.22	ppb	U
78-87-5	1,2-Dichloropropane	0.16	0.16	ppb	U
75-27-4	Bromodichloromethane	0.20	0.20	ppb	U
74-95-3	Dibromomethane	0.35	0.35	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.20	0.20	ppb	U
108-88-3	Toluene	0.22	0.77	ppb	
10061-02-6	t-1,3-Dichloropropene	0.25	0.25	ppb	U
79-00-5	1,1,2-Trichloroethane	0.21	0.21	ppb	U
142-28-9	1,3-Dichloropropane	0.43	0.43	ppb	U
127-18-4	Tetrachloroethene	0.20	0.20	ppb	U
124-48-1	Dibromochloromethane	0.27	0.27	ppb	U
106-93-4	1,2-Dibromoethane	0.27	0.27	ppb	U
108-90-7	Chlorobenzene	0.15	0.15	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.19	0.19	ppb	U
100-41-4	Ethylbenzene	0.12	0.12	ppb	U
108-38-3	m,p-xylene	0.28	0.28	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-9...continue

Client Sample ID: SS-9

Matrix: Soil

Type: Grab

Collected: 05/14/2001 10:55

% Solid: 89.1%

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Cas No	Analyte	MDL	Concentration	Units	Q
95-47-6	o-xylene	0.20	0.20	ppb	U
100-42-5	Styrene	0.20	0.20	ppb	U
98-82-8	Isopropylbenzene	0.11	0.11	ppb	U
75-25-2	Bromoform	0.27	0.27	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.22	0.22	ppb	U
96-18-4	1,2,3-Trichloropropane	0.57	0.57	ppb	U
103-65-1	n-Propylbenzene	0.16	0.16	ppb	U
108-86-1	Bromobenzene	0.19	0.19	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.11	0.11	ppb	U
95-49-8	2-Chlorotoluene	0.090	0.090	ppb	U
106-43-4	4-Chlorotoluene	0.16	0.16	ppb	U
98-06-6	tert-Butylbenzene	0.17	0.17	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.22	1.40	ppb	
135-98-8	sec-Butylbenzene	0.13	0.13	ppb	U
99-87-6	4-Isopropyltoluene	0.20	0.20	ppb	U
541-73-1	1,3-Dichlorobenzene	0.20	0.20	ppb	U
106-46-7	1,4-Dichlorobenzene	0.25	0.25	ppb	U
95-50-1	1,2-Dichlorobenzene	0.15	0.15	ppb	U
104-51-8	n-Butylbenzene	0.16	0.16	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.75	0.75	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.43	0.43	ppb	U
87-68-3	Hexachlorobutadiene	0.16	0.16	ppb	U
91-20-3	Naphthalene	0.81	0.81	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.41	0.41	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-10

Client Sample ID: SS-10

Matrix: Soil

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Type: Grab

Collected: 05/14/2001 11:05

% Solid: 83.7%

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.50	0.50	ppb	U
74-87-3	Chloromethane	0.43	0.43	ppb	U
75-01-4	Vinyl Chloride	0.24	0.24	ppb	U
74-83-9	Bromomethane	0.20	0.20	ppb	U
75-00-3	Chloroethane	0.39	0.39	ppb	U
75-69-4	Trichlorofluoromethane	0.31	0.31	ppb	U
75-35-4	1,1-Dichloroethene	0.38	0.38	ppb	U
75-09-2	Methylene Chloride	0.26	2.50	ppb	B
156-60-5	t-1,2-Dichloroethene	0.18	0.18	ppb	U
75-34-3	1,1-Dichloroethane	0.18	0.18	ppb	U
590-20-7	2,2-Dichloropropane	0.29	0.29	ppb	U
156-59-2	c-1,2-Dichloroethene	0.20	0.20	ppb	U
67-66-3	Chloroform	0.19	0.19	ppb	U
74-97-5	Bromochloromethane	0.20	0.20	ppb	U
71-55-6	1,1,1-Trichloroethane	0.17	0.17	ppb	U
563-58-6	1,1-Dichloropropene	0.52	0.52	ppb	U
56-23-5	Carbon Tetrachloride	0.25	0.25	ppb	U
107-06-2	1,2-Dichloroethane	0.26	0.26	ppb	U
71-43-2	Benzene	0.17	0.17	ppb	U
79-01-6	Trichloroethene	0.24	0.24	ppb	U
78-87-5	1,2-Dichloropropane	0.17	0.17	ppb	U
75-27-4	Bromodichloromethane	0.21	0.21	ppb	U
74-95-3	Dibromomethane	0.37	0.37	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.21	0.21	ppb	U
108-88-3	Toluene	0.24	1.00	ppb	
10061-02-6	t-1,3-Dichloropropene	0.26	0.26	ppb	U
79-00-5	1,1,2-Trichloroethane	0.23	0.23	ppb	U
142-28-9	1,3-Dichloropropane	0.45	0.45	ppb	U
127-18-4	Tetrachloroethene	0.21	0.21	ppb	U
124-48-1	Dibromochloromethane	0.29	0.29	ppb	U
106-93-4	1,2-Dibromoethane	0.29	0.29	ppb	U
108-90-7	Chlorobenzene	0.15	0.15	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.20	0.20	ppb	U
100-41-4	Ethylbenzene	0.13	0.13	ppb	U
108-38-3	m,p-xylene	0.30	1.60	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-10...continue

Client Sample ID: SS-10

Matrix: Soil

Type: Grab

Collected: 05/14/2001 11:05

% Solid: 83.7%

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Cas No	Analyte	MDL	Concentration	Units	Q
95-47-6	o-xylene	0.21	0.21	ppb	U
100-42-5	Styrene	0.21	0.21	ppb	U
98-82-8	Isopropylbenzene	0.12	0.12	ppb	U
75-25-2	Bromoform	0.29	0.29	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.24	0.24	ppb	U
96-18-4	1,2,3-Trichloropropane	0.61	0.61	ppb	U
103-65-1	n-Propylbenzene	0.17	0.17	ppb	U
108-86-1	Bromobenzene	0.20	0.20	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.12	0.12	ppb	U
95-49-8	2-Chlorotoluene	0.095	0.095	ppb	U
106-43-4	4-Chlorotoluene	0.17	0.17	ppb	U
98-06-6	tert-Butylbenzene	0.18	0.18	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.24	1.50	ppb	
135-98-8	sec-Butylbenzene	0.14	0.14	ppb	U
99-87-6	4-Isopropyltoluene	0.21	0.21	ppb	U
541-73-1	1,3-Dichlorobenzene	0.21	0.21	ppb	U
106-46-7	1,4-Dichlorobenzene	0.26	0.26	ppb	U
95-50-1	1,2-Dichlorobenzene	0.15	0.15	ppb	U
104-51-8	n-Butylbenzene	0.17	0.17	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.80	0.80	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.45	0.45	ppb	U
87-68-3	Hexachlorobutadiene	0.17	0.17	ppb	U
91-20-3	Naphthalene	0.86	0.86	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.44	0.44	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-11

Client Sample ID: SS-8

Matrix: Soil

Remarks: See Case Narrative

Analyzed Date: 05/18/2001

Type: Grab

Collected: 05/14/2001 11:15

% Solid: 93.3%

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.45	0.45	ppb	U
74-87-3	Chloromethane	0.39	0.39	ppb	U
75-01-4	Vinyl Chloride	0.21	0.21	ppb	U
74-83-9	Bromomethane	0.18	0.18	ppb	U
75-00-3	Chloroethane	0.35	0.35	ppb	U
75-69-4	Trichlorofluoromethane	0.28	0.28	ppb	U
75-35-4	1,1-Dichloroethene	0.34	0.34	ppb	U
75-09-2	Methylene Chloride	0.24	0.24	ppb	U
156-60-5	t-1,2-Dichloroethene	0.16	0.16	ppb	U
75-34-3	1,1-Dichloroethane	0.16	0.16	ppb	U
590-20-7	2,2-Dichloropropane	0.26	0.26	ppb	U
156-59-2	c-1,2-Dichloroethene	0.18	0.18	ppb	U
67-66-3	Chloroform	0.17	0.17	ppb	U
74-97-5	Bromochloromethane	0.18	0.18	ppb	U
71-55-6	1,1,1-Trichloroethane	0.15	0.15	ppb	U
563-58-6	1,1-Dichloropropene	0.47	0.47	ppb	U
56-23-5	Carbon Tetrachloride	0.22	0.22	ppb	U
107-06-2	1,2-Dichloroethane	0.24	0.24	ppb	U
71-43-2	Benzene	0.15	0.15	ppb	U
79-01-6	Trichloroethene	0.21	0.21	ppb	U
78-87-5	1,2-Dichloropropane	0.15	0.15	ppb	U
75-27-4	Bromodichloromethane	0.19	0.19	ppb	U
74-95-3	Dibromomethane	0.33	0.33	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.19	0.19	ppb	U
108-88-3	Toluene	0.21	1.00	ppb	
10061-02-6	t-1,3-Dichloropropene	0.24	0.24	ppb	U
79-00-5	1,1,2-Trichloroethane	0.20	0.20	ppb	U
142-28-9	1,3-Dichloropropane	0.41	0.41	ppb	U
127-18-4	Tetrachloroethene	0.19	0.19	ppb	U
124-48-1	Dibromochloromethane	0.26	0.26	ppb	U
106-93-4	1,2-Dibromoethane	0.26	0.26	ppb	U
108-90-7	Chlorobenzene	0.14	0.14	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.18	0.18	ppb	U
100-41-4	Ethylbenzene	0.12	0.12	ppb	U
108-38-3	m,p-xylene	0.27	0.60	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-11...continue

Client Sample ID: SS-8

Matrix: Soil

Type: Grab

Collected: 05/14/2001 11:15

% Solid: 93.3%

Remarks: See Case Narrative

Analyzed Date: 05/18/2001

Cas No	Analyte	MDL	Concentration	Units	Q
95-47-6	o-xylene	0.19	0.19	ppb	U
100-42-5	Styrene	0.19	0.19	ppb	U
98-82-8	Isopropylbenzene	0.11	0.11	ppb	U
75-25-2	Bromoform	0.26	0.26	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.21	0.21	ppb	U
96-18-4	1,2,3-Trichloropropane	0.55	0.55	ppb	U
103-65-1	n-Propylbenzene	0.15	0.15	ppb	U
108-86-1	Bromobenzene	0.18	0.18	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.11	0.11	ppb	U
95-49-8	2-Chlorotoluene	0.086	0.086	ppb	U
106-43-4	4-Chlorotoluene	0.15	0.15	ppb	U
98-06-6	tert-Butylbenzene	0.16	0.16	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.21	0.21	ppb	U
135-98-8	sec-Butylbenzene	0.13	0.13	ppb	U
99-87-6	4-Isopropyltoluene	0.19	0.19	ppb	U
541-73-1	1,3-Dichlorobenzene	0.19	0.19	ppb	U
106-46-7	1,4-Dichlorobenzene	0.24	0.24	ppb	U
95-50-1	1,2-Dichlorobenzene	0.14	0.14	ppb	U
104-51-8	n-Butylbenzene	0.15	0.15	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.72	0.72	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.41	0.41	ppb	U
87-68-3	Hexachlorobutadiene	0.15	0.15	ppb	U
91-20-3	Naphthalene	0.77	0.77	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.40	0.40	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-12

Client Sample ID: SS-12

Matrix: Soil

Type: Grab

Collected: 05/14/2001 11:35

% Solid: 94.8%

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.44	0.44	ppb	U
74-87-3	Chloromethane	0.38	0.38	ppb	U
75-01-4	Vinyl Chloride	0.21	0.21	ppb	U
74-83-9	Bromomethane	0.18	0.18	ppb	U
75-00-3	Chloroethane	0.35	0.35	ppb	U
75-69-4	Trichlorofluoromethane	0.27	0.27	ppb	U
75-35-4	1,1-Dichloroethene	0.34	0.34	ppb	U
75-09-2	Methylene Chloride	0.23	0.23	ppb	U
156-60-5	t-1,2-Dichloroethene	0.16	0.16	ppb	U
75-34-3	1,1-Dichloroethane	0.16	0.16	ppb	U
590-20-7	2,2-Dichloropropane	0.25	0.25	ppb	U
156-59-2	c-1,2-Dichloroethene	0.18	0.18	ppb	U
67-66-3	Chloroform	0.17	0.17	ppb	U
74-97-5	Bromochloromethane	0.18	0.18	ppb	U
71-55-6	1,1,1-Trichloroethane	0.15	0.15	ppb	U
563-58-6	1,1-Dichloropropene	0.46	0.46	ppb	U
56-23-5	Carbon Tetrachloride	0.22	0.22	ppb	U
107-06-2	1,2-Dichloroethane	0.23	0.23	ppb	U
71-43-2	Benzene	0.15	0.15	ppb	U
79-01-6	Trichloroethene	0.21	0.21	ppb	U
78-87-5	1,2-Dichloropropane	0.15	0.15	ppb	U
75-27-4	Bromodichloromethane	0.19	0.19	ppb	U
74-95-3	Dibromomethane	0.33	0.33	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.19	0.19	ppb	U
108-88-3	Toluene	0.21	0.69	ppb	
10061-02-6	t-1,3-Dichloropropene	0.23	0.23	ppb	U
79-00-5	1,1,2-Trichloroethane	0.20	0.20	ppb	U
142-28-9	1,3-Dichloropropane	0.40	0.40	ppb	U
127-18-4	Tetrachloroethene	0.19	0.19	ppb	U
124-48-1	Dibromochloromethane	0.25	0.25	ppb	U
106-93-4	1,2-Dibromoethane	0.25	0.25	ppb	U
108-90-7	Chlorobenzene	0.14	0.14	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.18	0.18	ppb	U
100-41-4	Ethylbenzene	0.12	0.12	ppb	U
108-38-3	m,p-xylene	0.26	0.56	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-12...continue

Client Sample ID: SS-12

Matrix: Soil

Type: Grab

Collected: 05/14/2001 11:35

% Solid: 94.8%

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Cas No	Analyte	MDL	Concentration	Units	Q
95-47-6	o-xylene	0.19	0.19	ppb	U
100-42-5	Styrene	0.19	0.19	ppb	U
98-82-8	Isopropylbenzene	0.10	0.10	ppb	U
75-25-2	Bromoform	0.25	0.25	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.21	0.21	ppb	U
96-18-4	1,2,3-Trichloropropane	0.54	0.54	ppb	U
103-65-1	n-Propylbenzene	0.15	0.15	ppb	U
108-86-1	Bromobenzene	0.18	0.18	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.10	0.10	ppb	U
95-49-8	2-Chlorotoluene	0.084	0.084	ppb	U
106-43-4	4-Chlorotoluene	0.15	0.15	ppb	U
98-06-6	tert-Butylbenzene	0.16	0.16	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.21	0.21	ppb	U
135-98-8	sec-Butylbenzene	0.13	0.13	ppb	U
99-87-6	4-Isopropyltoluene	0.19	0.19	ppb	U
541-73-1	1,3-Dichlorobenzene	0.19	0.19	ppb	U
106-46-7	1,4-Dichlorobenzene	0.23	0.23	ppb	U
95-50-1	1,2-Dichlorobenzene	0.14	0.14	ppb	U
104-51-8	n-Butylbenzene	0.15	0.15	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.70	0.70	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.40	0.40	ppb	U
87-68-3	Hexachlorobutadiene	0.15	0.15	ppb	U
91-20-3	Naphthalene	0.76	0.76	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.39	0.39	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-13

Client Sample ID: SS-13

Matrix: Soil

Type: Grab

Collected: 05/14/2001 12:20

% Solid: 94.5%

Remarks: See Case Narrative

Analyzed Date: 05/18/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.45	0.45	ppb	U
74-87-3	Chloromethane	0.38	0.38	ppb	U
75-01-4	Vinyl Chloride	0.21	0.21	ppb	U
74-83-9	Bromomethane	0.18	0.18	ppb	U
75-00-3	Chloroethane	0.35	0.35	ppb	U
75-69-4	Trichlorofluoromethane	0.28	0.28	ppb	U
75-35-4	1,1-Dichloroethene	0.34	0.34	ppb	U
75-09-2	Methylene Chloride	0.23	2.50	ppb	B
156-60-5	t-1,2-Dichloroethene	0.16	0.16	ppb	U
75-34-3	1,1-Dichloroethane	0.16	0.16	ppb	U
590-20-7	2,2-Dichloropropane	0.25	0.25	ppb	U
156-59-2	c-1,2-Dichloroethene	0.18	0.18	ppb	U
67-66-3	Chloroform	0.17	0.17	ppb	U
74-97-5	Bromochloromethane	0.18	0.18	ppb	U
71-55-6	1,1,1-Trichloroethane	0.15	0.15	ppb	U
563-58-6	1,1-Dichloropropene	0.47	0.47	ppb	U
56-23-5	Carbon Tetrachloride	0.22	0.22	ppb	U
107-06-2	1,2-Dichloroethane	0.23	0.23	ppb	U
71-43-2	Benzene	0.15	0.15	ppb	U
79-01-6	Trichloroethene	0.21	1.30	ppb	B
78-87-5	1,2-Dichloropropane	0.15	0.15	ppb	U
75-27-4	Bromodichloromethane	0.19	0.19	ppb	U
74-95-3	Dibromomethane	0.33	0.33	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.19	0.19	ppb	U
108-88-3	Toluene	0.21	1.00	ppb	
10061-02-6	t-1,3-Dichloropropene	0.23	0.23	ppb	U
79-00-5	1,1,2-Trichloroethane	0.20	0.20	ppb	U
142-28-9	1,3-Dichloropropane	0.40	0.40	ppb	U
127-18-4	Tetrachloroethene	0.19	0.19	ppb	U
124-48-1	Dibromochloromethane	0.25	0.25	ppb	U
106-93-4	1,2-Dibromoethane	0.25	0.25	ppb	U
108-90-7	Chlorobenzene	0.14	0.14	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.18	0.18	ppb	U
100-41-4	Ethylbenzene	0.12	0.12	ppb	U
108-38-3	m,p-xylene	0.26	0.26	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-13...continue

Client Sample ID: SS-13

Matrix: Soil

Type: Grab

Collected: 05/14/2001 12:20

% Solid: 94.5%

Remarks: See Case Narrative

Analyzed Date: 05/18/2001

Cas No	Analyte	MDL	Concentration	Units	Q
95-47-6	o-xylene	0.19	0.19	ppb	U
100-42-5	Styrene	0.19	0.19	ppb	U
98-82-8	Isopropylbenzene	0.11	0.11	ppb	U
75-25-2	Bromoform	0.25	0.25	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.21	0.21	ppb	U
96-18-4	1,2,3-Trichloropropane	0.54	0.54	ppb	U
103-65-1	n-Propylbenzene	0.15	0.15	ppb	U
108-86-1	Bromobenzene	0.18	0.18	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.11	0.11	ppb	U
95-49-8	2-Chlorotoluene	0.085	0.085	ppb	U
106-43-4	4-Chlorotoluene	0.15	0.15	ppb	U
98-06-6	tert-Butylbenzene	0.16	0.16	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.21	0.21	ppb	U
135-98-8	sec-Butylbenzene	0.13	0.13	ppb	U
99-87-6	4-Isopropyltoluene	0.19	0.19	ppb	U
541-73-1	1,3-Dichlorobenzene	0.19	0.19	ppb	U
106-46-7	1,4-Dichlorobenzene	0.23	0.23	ppb	U
95-50-1	1,2-Dichlorobenzene	0.14	0.14	ppb	U
104-51-8	n-Butylbenzene	0.15	0.15	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.71	0.71	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.40	0.40	ppb	U
87-68-3	Hexachlorobutadiene	0.15	0.15	ppb	U
91-20-3	Naphthalene	0.76	0.76	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.39	0.39	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-14

Client Sample ID: SS-14

Matrix: Soil

Remarks: See Case Narrative

Analyzed Date: 05/18/2001

Type: Grab

Collected: 05/14/2001 11:55

% Solid: 86.3%

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.49	0.49	ppb	U
74-87-3	Chloromethane	0.42	0.42	ppb	U
75-01-4	Vinyl Chloride	0.23	0.23	ppb	U
74-83-9	Bromomethane	0.20	0.20	ppb	U
75-00-3	Chloroethane	0.38	0.38	ppb	U
75-69-4	Trichlorofluoromethane	0.30	0.30	ppb	U
75-35-4	1,1-Dichloroethene	0.37	0.37	ppb	U
75-09-2	Methylene Chloride	0.26	2.70	ppb	B
156-60-5	t-1,2-Dichloroethene	0.17	0.17	ppb	U
75-34-3	1,1-Dichloroethane	0.17	0.17	ppb	U
590-20-7	2,2-Dichloropropane	0.28	0.28	ppb	U
156-59-2	c-1,2-Dichloroethene	0.20	0.20	ppb	U
67-66-3	Chloroform	0.19	0.19	ppb	U
74-97-5	Bromochloromethane	0.20	0.20	ppb	U
71-55-6	1,1,1-Trichloroethane	0.16	0.16	ppb	U
563-58-6	1,1-Dichloropropene	0.51	0.51	ppb	U
56-23-5	Carbon Tetrachloride	0.24	0.24	ppb	U
107-06-2	1,2-Dichloroethane	0.26	0.26	ppb	U
71-43-2	Benzene	0.16	0.16	ppb	U
79-01-6	Trichloroethene	0.23	0.23	ppb	U
78-87-5	1,2-Dichloropropane	0.16	0.16	ppb	U
75-27-4	Bromodichloromethane	0.21	0.21	ppb	U
74-95-3	Dibromomethane	0.36	0.36	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.21	0.21	ppb	U
108-88-3	Toluene	0.23	0.23	ppb	U
10061-02-6	t-1,3-Dichloropropene	0.26	0.26	ppb	U
79-00-5	1,1,2-Trichloroethane	0.22	0.22	ppb	U
142-28-9	1,3-Dichloropropane	0.44	0.44	ppb	U
127-18-4	Tetrachloroethene	0.21	0.21	ppb	U
124-48-1	Dibromochloromethane	0.28	0.28	ppb	U
106-93-4	1,2-Dibromoethane	0.28	0.28	ppb	U
108-90-7	Chlorobenzene	0.15	0.15	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.20	0.20	ppb	U
100-41-4	Ethylbenzene	0.13	0.13	ppb	U
108-38-3	m,p-xylene	0.29	0.29	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-14...continue

Client Sample ID: SS-14

Matrix: Soil

Type: Grab

Collected: 05/14/2001 11:55

% Solid: 86.3%

Remarks: See Case Narrative

Analyzed Date: 05/18/2001

Cas No	Analyte	MDL	Concentration	Units	Q
95-47-6	o-xylene	0.21	0.21	ppb	U
100-42-5	Styrene	0.21	0.21	ppb	U
98-82-8	Isopropylbenzene	0.12	0.12	ppb	U
75-25-2	Bromoform	0.28	0.28	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.23	0.23	ppb	U
96-18-4	1,2,3-Trichloropropane	0.59	0.59	ppb	U
103-65-1	n-Propylbenzene	0.16	0.16	ppb	U
108-86-1	Bromobenzene	0.20	0.20	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.12	0.12	ppb	U
95-49-8	2-Chlorotoluene	0.093	0.093	ppb	U
106-43-4	4-Chlorotoluene	0.16	0.16	ppb	U
98-06-6	tert-Butylbenzene	0.17	0.17	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.23	0.23	ppb	U
135-98-8	sec-Butylbenzene	0.14	0.14	ppb	U
99-87-6	4-Isopropyltoluene	0.21	0.21	ppb	U
541-73-1	1,3-Dichlorobenzene	0.21	0.21	ppb	U
106-46-7	1,4-Dichlorobenzene	0.26	0.26	ppb	U
95-50-1	1,2-Dichlorobenzene	0.15	0.15	ppb	U
104-51-8	n-Butylbenzene	0.16	0.16	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.78	0.78	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.44	0.44	ppb	U
87-68-3	Hexachlorobutadiene	0.16	0.16	ppb	U
91-20-3	Naphthalene	0.84	0.84	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.43	0.43	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-15

Client Sample ID: SS-15

Matrix: Soil

Type: Grab

Collected: 05/14/2001 13:00

% Solid: 96.4%

Remarks: See Case Narrative

Analyzed Date: 05/18/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.44	0.44	ppb	U
74-87-3	Chloromethane	0.37	0.37	ppb	U
75-01-4	Vinyl Chloride	0.21	0.21	ppb	U
74-83-9	Bromomethane	0.18	0.18	ppb	U
75-00-3	Chloroethane	0.34	0.34	ppb	U
75-69-4	Trichlorofluoromethane	0.27	0.27	ppb	U
75-35-4	1,1-Dichloroethene	0.33	0.33	ppb	U
75-09-2	Methylene Chloride	0.23	1.30	ppb	B
156-60-5	t-1,2-Dichloroethene	0.16	0.16	ppb	U
75-34-3	1,1-Dichloroethane	0.16	0.16	ppb	U
590-20-7	2,2-Dichloropropane	0.25	0.25	ppb	U
156-59-2	c-1,2-Dichloroethene	0.18	0.18	ppb	U
67-66-3	Chloroform	0.17	0.17	ppb	U
74-97-5	Bromochloromethane	0.18	0.18	ppb	U
71-55-6	1,1,1-Trichloroethane	0.15	0.15	ppb	U
563-58-6	1,1-Dichloropropene	0.46	0.46	ppb	U
56-23-5	Carbon Tetrachloride	0.22	0.22	ppb	U
107-06-2	1,2-Dichloroethane	0.23	0.23	ppb	U
71-43-2	Benzene	0.15	0.15	ppb	U
79-01-6	Trichloroethene	0.21	1.10	ppb	B
78-87-5	1,2-Dichloropropane	0.15	0.15	ppb	U
75-27-4	Bromodichloromethane	0.19	0.19	ppb	U
74-95-3	Dibromomethane	0.32	0.32	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.19	0.19	ppb	U
108-88-3	Toluene	0.21	0.79	ppb	
10061-02-6	t-1,3-Dichloropropene	0.23	0.23	ppb	U
79-00-5	1,1,2-Trichloroethane	0.20	0.20	ppb	U
142-28-9	1,3-Dichloropropane	0.40	0.40	ppb	U
127-18-4	Tetrachloroethene	0.19	0.19	ppb	U
124-48-1	Dibromochloromethane	0.25	0.25	ppb	U
106-93-4	1,2-Dibromoethane	0.25	0.25	ppb	U
108-90-7	Chlorobenzene	0.14	0.14	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.18	0.18	ppb	U
100-41-4	Ethylbenzene	0.11	0.11	ppb	U
108-38-3	m,p-xylene	0.26	1.20	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: L2619-15...continue

Client Sample ID: SS-15

Matrix: Soil

Type: Grab

Collected: 05/14/2001 13:00

% Solid: 96.4%

Remarks: See Case Narrative

Analyzed Date: 05/18/2001

Cas No	Analyte	MDL	Concentration	Units	Q
95-47-6	o-xylene	0.19	0.65	ppb	
100-42-5	Styrene	0.19	0.19	ppb	U
98-82-8	Isopropylbenzene	0.10	0.10	ppb	U
75-25-2	Bromoform	0.25	0.25	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.21	0.21	ppb	U
96-18-4	1,2,3-Trichloropropane	0.53	0.53	ppb	U
103-65-1	n-Propylbenzene	0.15	0.15	ppb	U
108-86-1	Bromobenzene	0.18	0.18	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.10	1.90	ppb	
95-49-8	2-Chlorotoluene	0.083	0.083	ppb	U
106-43-4	4-Chlorotoluene	0.15	0.15	ppb	U
98-06-6	tert-Butylbenzene	0.16	0.16	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.21	2.50	ppb	
135-98-8	sec-Butylbenzene	0.12	0.12	ppb	U
99-87-6	4-Isopropyltoluene	0.19	0.19	ppb	U
541-73-1	1,3-Dichlorobenzene	0.19	0.19	ppb	U
106-46-7	1,4-Dichlorobenzene	0.23	0.23	ppb	U
95-50-1	1,2-Dichlorobenzene	0.14	0.14	ppb	U
104-51-8	n-Butylbenzene	0.15	0.15	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.70	0.70	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.40	0.40	ppb	U
87-68-3	Hexachlorobutadiene	0.15	0.15	ppb	U
91-20-3	Naphthalene	0.75	0.75	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.38	0.38	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-1

Client Sample ID: SS-1

Matrix: Soil

Type: Grab

Collected: 05/14/2001 09:05

% Solid: 92%

Remarks:

Analyzed Date: 05/29/2001

Cas No	Analyte	MDL	Concentration	Units	Q
108-95-2	Phenol	64.8	64.8	ppb	U
111-44-4	bis(2-Chloroethyl)ether	83.9	83.9	ppb	U
95-57-8	2-Chlorophenol	78.8	78.8	ppb	U
541-73-1	1,3-Dichlorobenzene	86.0	86.0	ppb	U
106-46-7	1,4-Dichlorobenzene	81.7	81.7	ppb	U
100-51-6	Benzyl alcohol	82.3	82.3	ppb	U
95-50-1	1,2-Dichlorobenzene	92.2	92.2	ppb	U
95-48-7	2-Methylphenol	82.6	82.6	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	87.2	87.2	ppb	U
106-44-5	3,4-Methylphenol	82.7	82.7	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	76.2	76.2	ppb	U
67-72-1	Hexachloroethane	73.3	73.3	ppb	U
98-95-3	Nitrobenzene	91.1	91.1	ppb	U
78-59-1	Isophorone	74.2	74.2	ppb	U
88-75-5	2-Nitrophenol	69.1	69.1	ppb	U
105-67-9	2,4-Dimethylphenol	64.7	64.7	ppb	U
65-85-0	Benzoic acid	54.8	54.8	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	84.9	84.9	ppb	U
120-83-2	2,4-Dichlorophenol	76.4	76.4	ppb	U
120-82-1	1,2,4-Trichlorobenzene	93.2	93.2	ppb	U
91-20-3	Naphthalene	90.0	90.0	ppb	U
106-47-8	4-Chloroaniline	46.2	46.2	ppb	U
87-68-3	Hexachlorobutadiene	87.2	87.2	ppb	U
59-50-7	4-Chloro-3-methylphenol	89.7	89.7	ppb	U
91-57-6	2-Methylnaphthalene	76.6	76.6	ppb	U
77-47-4	Hexachlorocyclopentadiene	38.6	38.6	ppb	U
88-06-2	2,4,6-Trichlorophenol	76.7	76.7	ppb	U
95-95-4	2,4,5-Trichlorophenol	68.4	68.4	ppb	U
91-58-7	2-Chloronaphthalene	89.1	89.1	ppb	U
88-74-4	2-Nitroaniline	67.0	67.0	ppb	U
131-11-3	Dimethyl phthalate	89.0	89.0	ppb	U
208-96-8	Acenaphthylene	87.4	87.4	ppb	U
606-20-2	2,6-Dinitrotoluene	66.1	66.1	ppb	U
99-09-2	3-Nitroaniline	42.6	42.6	ppb	U
83-32-9	Acenaphthene	93.9	329	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-1...continue

Client Sample ID: SS-1

Matrix: Soil

Type: Grab

Collected: 05/14/2001 09:05

% Solid: 92%

Remarks:

Analyzed Date: 05/29/2001

Cas No	Analyte	MDL	Concentration	Units	Q
51-28-5	2,4-Dinitrophenol	63.2	63.2	ppb	U
100-02-7	4-Nitrophenol	142	142	ppb	U
132-64-9	Dibenzofuran	91.6	91.6	ppb	U
121-14-2	2,4-Dinitrotoluene	60.4	60.4	ppb	U
84-66-2	Diethylphthalate	58.5	58.5	ppb	U
7005-72-3	4-Chlorophenyl-phenyl ether	105	105	ppb	U
86-73-7	Fluorene	95.4	492	ppb	
100-01-6	4-Nitroaniline	49.1	49.1	ppb	U
534-52-1	4,6-Dinitro-2-methylphenol	82.9	82.9	ppb	U
86-30-6	N-nitrosodiphenylamine	87.3	87.3	ppb	U
101-55-3	4-Bromophenyl-phenylether	79.6	79.6	ppb	U
118-74-1	Hexachlorobenzene	78.0	78.0	ppb	U
87-86-5	Pentachlorophenol	53.0	53.0	ppb	U
85-01-8	Phenanthrene	76.5	609	ppb	
120-12-7	Anthracene	78.0	78.0	ppb	U
84-74-2	Di-n-butylphthalate	235	235	ppb	U
206-44-0	Fluoranthene	69.0	173	ppb	
129-00-0	Pyrene	57.2	392	ppb	
85-68-7	Butylbenzylphthalate	52.0	52.0	ppb	U
91-94-1	3,3'-Dichlorobenzidine	90.0	90.0	ppb	U
56-55-3	Benzo(a)anthracene	54.6	54.6	ppb	U
218-01-9	Chrysene	54.3	357	ppb	
117-81-7	bis(2-Ethylhexyl)phthalate	353	158	ppb	J
117-84-0	Di-n-octylphthalate	292	292	ppb	U
205-99-2	Benzo(b)fluoranthene	228	228	ppb	U
207-08-9	Benzo(k)fluoranthene	342	342	ppb	U
50-32-8	Benzo(a)pyrene	254	254	ppb	U
193-39-5	Indeno(1,2,3-cd)pyrene	222	222	ppb	U
53-70-3	Dibenzo(a,h)anthracene	223	223	ppb	U
191-24-2	Benzo(g,h,i)perylene	213	213	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-2

Client Sample ID: SS-2

Matrix: Soil

Type: Grab

Collected: 05/14/2001 09:15

% Solid: 92.6%

Remarks:

Analyzed Date: 05/26/2001

Cas No	Analyte	MDL	Concentration	Units	Q
108-95-2	Phenol	64.4	64.4	ppb	U
111-44-4	bis(2-Chloroethyl)ether	83.4	83.4	ppb	U
95-57-8	2-Chlorophenol	78.3	78.3	ppb	U
541-73-1	1,3-Dichlorobenzene	85.4	85.4	ppb	U
106-46-7	1,4-Dichlorobenzene	81.2	81.2	ppb	U
100-51-6	Benzyl alcohol	81.7	81.7	ppb	U
95-50-1	1,2-Dichlorobenzene	91.6	91.6	ppb	U
95-48-7	2-Methylphenol	82.1	82.1	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	86.6	86.6	ppb	U
106-44-5	3,4-Methylphenol	82.2	82.2	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	75.7	75.7	ppb	U
67-72-1	Hexachloroethane	72.8	72.8	ppb	U
98-95-3	Nitrobenzene	90.5	90.5	ppb	U
78-59-1	Isophorone	73.8	73.8	ppb	U
88-75-5	2-Nitrophenol	68.7	68.7	ppb	U
105-67-9	2,4-Dimethylphenol	64.3	64.3	ppb	U
65-85-0	Benzoic acid	54.4	54.4	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	84.3	84.3	ppb	U
120-83-2	2,4-Dichlorophenol	75.9	75.9	ppb	U
120-82-1	1,2,4-Trichlorobenzene	92.5	92.5	ppb	U
91-20-3	Naphthalene	89.4	89.4	ppb	U
106-47-8	4-Chloroaniline	45.9	45.9	ppb	U
87-68-3	Hexachlorobutadiene	86.6	86.6	ppb	U
59-50-7	4-Chloro-3-methylphenol	89.1	89.1	ppb	U
91-57-6	2-Methylnaphthalene	76.1	76.1	ppb	U
77-47-4	Hexachlorocyclopentadiene	38.3	38.3	ppb	U
88-06-2	2,4,6-Trichlorophenol	76.2	76.2	ppb	U
95-95-4	2,4,5-Trichlorophenol	67.9	67.9	ppb	U
91-58-7	2-Chloronaphthalene	88.6	88.6	ppb	U
88-74-4	2-Nitroaniline	66.5	66.5	ppb	U
131-11-3	Dimethyl phthalate	88.4	88.4	ppb	U
208-96-8	Acenaphthylene	86.8	86.8	ppb	U
606-20-2	2,6-Dinitrotoluene	65.7	65.7	ppb	U
99-09-2	3-Nitroaniline	42.3	42.3	ppb	U
83-32-9	Acenaphthene	93.3	93.3	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-2...continue

Client Sample ID: SS-2

Matrix: Soil

Remarks:

Analyzed Date: 05/26/2001

Type: Grab

Collected: 05/14/2001 09:15

% Solid: 92.6%

Cas No	Analyte	MDL	Concentration	Units	Q
51-28-5	2,4-Dinitrophenol	62.7	62.7	ppb	U
100-02-7	4-Nitrophenol	141	141	ppb	U
132-64-9	Dibenzofuran	91.0	91.0	ppb	U
121-14-2	2,4-Dinitrotoluene	60.0	60.0	ppb	U
84-66-2	Diethylphthalate	58.1	58.1	ppb	U
7005-72-3	4-Chlorophenyl-phenyl ether	105	105	ppb	U
86-73-7	Fluorene	94.8	94.8	ppb	U
100-01-6	4-Nitroaniline	48.8	48.8	ppb	U
534-52-1	4,6-Dinitro-2-methylphenol	82.4	82.4	ppb	U
86-30-6	N-nitrosodiphenylamine	86.7	86.7	ppb	U
101-55-3	4-Bromophenyl-phenylether	79.0	79.0	ppb	U
118-74-1	Hexachlorobenzene	77.5	77.5	ppb	U
87-86-5	Pentachlorophenol	52.7	52.7	ppb	U
85-01-8	Phenanthrene	76.0	76.0	ppb	U
120-12-7	Anthracene	77.5	77.5	ppb	U
84-74-2	Di-n-butylphthalate	233	233	ppb	U
206-44-0	Fluoranthene	68.6	68.6	ppb	U
129-00-0	Pyrene	56.8	56.8	ppb	U
85-68-7	Butylbenzylphthalate	51.6	51.6	ppb	U
91-94-1	3,3'-Dichlorobenzidine	89.4	89.4	ppb	U
56-55-3	Benzo(a)anthracene	54.2	54.2	ppb	U
218-01-9	Chrysene	54.0	54.0	ppb	U
117-81-7	bis(2-Ethylhexyl)phthalate	351	98.3	ppb	J
117-84-0	Di-n-octylphthalate	66.5	66.5	ppb	U
205-99-2	Benzo(b)fluoranthene	88.7	88.7	ppb	U
207-08-9	Benzo(k)fluoranthene	71.9	71.9	ppb	U
50-32-8	Benzo(a)pyrene	58.7	58.7	ppb	U
193-39-5	Indeno(1,2,3-cd)pyrene	68.7	68.7	ppb	U
53-70-3	Dibenzo(a,h)anthracene	64.6	64.6	ppb	U
191-24-2	Benzo(g,h,i)perylene	57.2	57.2	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-3

Client Sample ID: SS-3

Matrix: Soil

Type: Grab

Collected: 05/14/2001 09:40

% Solid: 92.6%

Remarks:

Analyzed Date: 05/26/2001

Cas No	Analyte	MDL	Concentration	Units	Q
108-95-2	Phenol	21.5	21.5	ppb	U
111-44-4	bis(2-Chloroethyl)ether	27.8	27.8	ppb	U
95-57-8	2-Chlorophenol	26.1	26.1	ppb	U
541-73-1	1,3-Dichlorobenzene	28.5	28.5	ppb	U
106-46-7	1,4-Dichlorobenzene	27.1	27.1	ppb	U
100-51-6	Benzyl alcohol	27.3	27.3	ppb	U
95-50-1	1,2-Dichlorobenzene	30.5	13.0	ppb	J
95-48-7	2-Methylphenol	27.4	27.4	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	28.9	28.9	ppb	U
106-44-5	3,4-Methylphenol	27.4	27.4	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	25.2	25.2	ppb	U
67-72-1	Hexachloroethane	24.3	24.3	ppb	U
98-95-3	Nitrobenzene	30.2	30.2	ppb	U
78-59-1	Isophorone	24.6	24.6	ppb	U
88-75-5	2-Nitrophenol	22.9	22.9	ppb	U
105-67-9	2,4-Dimethylphenol	21.4	21.4	ppb	U
65-85-0	Benzoic acid	18.1	18.1	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	28.1	28.1	ppb	U
120-83-2	2,4-Dichlorophenol	25.3	25.3	ppb	U
120-82-1	1,2,4-Trichlorobenzene	30.9	30.9	ppb	U
91-20-3	Naphthalene	29.8	205	ppb	
106-47-8	4-Chloroaniline	15.3	15.3	ppb	U
87-68-3	Hexachlorobutadiene	28.9	28.9	ppb	U
59-50-7	4-Chloro-3-methylphenol	29.7	29.7	ppb	U
91-57-6	2-Methylnaphthalene	25.4	46.8	ppb	
77-47-4	Hexachlorocyclopentadiene	12.8	12.8	ppb	U
88-06-2	2,4,6-Trichlorophenol	25.4	25.4	ppb	U
95-95-4	2,4,5-Trichlorophenol	22.6	22.6	ppb	U
91-58-7	2-Chloronaphthalene	29.5	29.5	ppb	U
88-74-4	2-Nitroaniline	22.2	22.2	ppb	U
131-11-3	Dimethyl phthalate	29.5	29.5	ppb	U
208-96-8	Acenaphthylene	28.9	28.9	ppb	U
606-20-2	2,6-Dinitrotoluene	21.9	21.9	ppb	U
99-09-2	3-Nitroaniline	14.1	14.1	ppb	U
83-32-9	Acenaphthene	31.1	× 260	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-3...continue

Client Sample ID: SS-3

Matrix: Soil

Type: Grab

Collected: 05/14/2001 09:40

% Solid: 92.6%

Remarks:

Analyzed Date: 05/26/2001

Cas No	Analyte	MDL	Concentration	Units	Q
51-28-5	2,4-Dinitrophenol	20.9	20.9	ppb	U
100-02-7	4-Nitrophenol	47.0	47.0	ppb	U
132-64-9	Dibenzofuran	30.3	128	ppb	
121-14-2	2,4-Dinitrotoluene	20.0	20.0	ppb	U
84-66-2	Diethylphthalate	19.4	37.4	ppb	
7005-72-3	4-Chlorophenyl-phenyl ether	34.9	34.9	ppb	U
86-73-7	Fluorene	31.6	239	ppb	
100-01-6	4-Nitroaniline	16.3	16.3	ppb	U
534-52-1	4,6-Dinitro-2-methylphenol	27.5	27.5	ppb	U
86-30-6	N-nitrosodiphenylamine	28.9	28.9	ppb	U
101-55-3	4-Bromophenyl-phenylether	26.4	26.4	ppb	U
118-74-1	Hexachlorobenzene	25.8	25.8	ppb	U
87-86-5	Pentachlorophenol	17.6	17.6	ppb	U
85-01-8	Phenanthrene	25.3	2000	ppb	
120-12-7	Anthracene	25.8	361	ppb	
84-74-2	Di-n-butylphthalate	77.8	23.8	ppb	J
206-44-0	Fluoranthene	22.9	2400	ppb	
129-00-0	Pyrene	18.9	2080	ppb	
85-68-7	Butylbenzylphthalate	17.2	63.7	ppb	
91-94-1	3,3'-Dichlorobenzidine	29.8	29.8	ppb	U
56-55-3	Benzo(a)anthracene	18.1	1080	ppb	
218-01-9	Chrysene	18.0	1300	ppb	
117-81-7	bis(2-Ethylhexyl)phthalate	117	107	ppb	J
117-84-0	Di-n-octylphthalate	22.2	22.2	ppb	U
205-99-2	Benzo(b)fluoranthene	29.6	1330	ppb	
207-08-9	Benzo(k)fluoranthene	24.0	659	ppb	
50-32-8	Benzo(a)pyrene	19.6	792	ppb	
193-39-5	Indeno(1,2,3-cd)pyrene	22.9	294	ppb	
53-70-3	Dibenzo(a,h)anthracene	21.5	117	ppb	
191-24-2	Benzo(g,h,i)perylene	19.1	294	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-4

Client Sample ID: SS-4

Matrix: Soil

Type: Grab

Collected: 05/14/2001 09:55

% Solid: 79.2%

Remarks:

Analyzed Date: 05/26/2001

Cas No	Analyte	MDL	Concentration	Units	Q
108-95-2	Phenol	75.3	75.3	ppb	U
111-44-4	bis(2-Chloroethyl)ether	97.5	97.5	ppb	U
95-57-8	2-Chlorophenol	91.5	91.5	ppb	U
541-73-1	1,3-Dichlorobenzene	99.9	99.9	ppb	U
106-46-7	1,4-Dichlorobenzene	94.9	94.9	ppb	U
100-51-6	Benzyl alcohol	95.6	95.6	ppb	U
95-50-1	1,2-Dichlorobenzene	107	107	ppb	U
95-48-7	2-Methylphenol	96.0	96.0	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	101	101	ppb	U
106-44-5	3,4-Methylphenol	96.1	96.1	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	88.5	88.5	ppb	U
67-72-1	Hexachloroethane	85.1	85.1	ppb	U
98-95-3	Nitrobenzene	106	106	ppb	U
78-59-1	Isophorone	86.2	86.2	ppb	U
88-75-5	2-Nitrophenol	80.3	80.3	ppb	U
105-67-9	2,4-Dimethylphenol	75.1	75.1	ppb	U
65-85-0	Benzoic acid	63.6	63.6	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	98.6	98.6	ppb	U
120-83-2	2,4-Dichlorophenol	88.8	88.8	ppb	U
120-82-1	1,2,4-Trichlorobenzene	108	108	ppb	U
91-20-3	Naphthalene	105	105	ppb	U
106-47-8	4-Chloroaniline	53.7	53.7	ppb	U
87-68-3	Hexachlorobutadiene	101	101	ppb	U
59-50-7	4-Chloro-3-methylphenol	104	104	ppb	U
91-57-6	2-Methylnaphthalene	89.0	30.3	ppb	J
77-47-4	Hexachlorocyclopentadiene	44.8	44.8	ppb	U
88-06-2	2,4,6-Trichlorophenol	89.1	89.1	ppb	U
95-95-4	2,4,5-Trichlorophenol	79.4	79.4	ppb	U
91-58-7	2-Chloronaphthalene	104	104	ppb	U
88-74-4	2-Nitroaniline	77.8	77.8	ppb	U
131-11-3	Dimethyl phthalate	103	103	ppb	U
208-96-8	Acenaphthylene	102	102	ppb	U
606-20-2	2,6-Dinitrotoluene	76.8	76.8	ppb	U
99-09-2	3-Nitroaniline	49.5	49.5	ppb	U
83-32-9	Acenaphthene	109	109	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-4...continue

Client Sample ID: SS-4

Matrix: Soil

Type: Grab

Collected: 05/14/2001 09:55

% Solid: 79.2%

Remarks:

Analyzed Date: 05/26/2001

Cas No	Analyte	MDL	Concentration	Units	Q
51-28-5	2,4-Dinitrophenol	73.4	73.4	ppb	U
100-02-7	4-Nitrophenol	165	165	ppb	U
132-64-9	Dibenzofuran	106	106	ppb	U
121-14-2	2,4-Dinitrotoluene	70.2	70.2	ppb	U
84-66-2	Diethylphthalate	67.9	67.9	ppb	U
7005-72-3	4-Chlorophenyl-phenyl ether	122	122	ppb	U
86-73-7	Fluorene	111	111	ppb	U
100-01-6	4-Nitroaniline	57.1	57.1	ppb	U
534-52-1	4,6-Dinitro-2-methylphenol	96.3	96.3	ppb	U
86-30-6	N-nitrosodiphenylamine	101	101	ppb	U
101-55-3	4-Bromophenyl-phenylether	92.4	92.4	ppb	U
118-74-1	Hexachlorobenzene	90.7	90.7	ppb	U
87-86-5	Pentachlorophenol	61.6	61.6	ppb	U
85-01-8	Phenanthrene	88.9	88.9	ppb	U
120-12-7	Anthracene	90.7	90.7	ppb	U
84-74-2	Di-n-butylphthalate	273	273	ppb	U
206-44-0	Fluoranthene	80.2	83.3	ppb	
129-00-0	Pyrene	66.4	87.1	ppb	
85-68-7	Butylbenzylphthalate	60.4	60.4	ppb	U
91-94-1	3,3'-Dichlorobenzidine	105	105	ppb	U
56-55-3	Benzo(a)anthracene	63.4	59.3	ppb	J
218-01-9	Chrysene	63.1	106	ppb	
117-81-7	bis(2-Ethylhexyl)phthalate	411	97.2	ppb	J
117-84-0	Di-n-octylphthalate	77.8	77.8	ppb	U
205-99-2	Benzo(b)fluoranthene	104	68.2	ppb	J
207-08-9	Benzo(k)fluoranthene	84.1	25.3	ppb	J
50-32-8	Benzo(a)pyrene	68.7	87.1	ppb	
193-39-5	Indeno(1,2,3-cd)pyrene	80.3	80.3	ppb	U
53-70-3	Dibenzo(a,h)anthracene	75.5	75.5	ppb	U
191-24-2	Benzo(g,h,i)perylene	66.9	66.9	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-5

Client Sample ID: SS-5

Matrix: Soil

Type: Grab

Collected: 05/14/2001 10:05

% Solid: 90.9%

Remarks:

Analyzed Date: 05/29/2001

Cas No	Analyte	MDL	Concentration	Units	Q
108-95-2	Phenol	65.6	65.6	ppb	U
111-44-4	bis(2-Chloroethyl)ether	84.9	84.9	ppb	U
95-57-8	2-Chlorophenol	79.8	79.8	ppb	U
541-73-1	1,3-Dichlorobenzene	87.0	87.0	ppb	U
106-46-7	1,4-Dichlorobenzene	82.7	82.7	ppb	U
100-51-6	Benzyl alcohol	83.3	83.3	ppb	U
95-50-1	1,2-Dichlorobenzene	93.3	93.3	ppb	U
95-48-7	2-Methylphenol	83.6	83.6	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	88.2	88.2	ppb	U
106-44-5	3,4-Methylphenol	83.7	83.7	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	77.1	77.1	ppb	U
67-72-1	Hexachloroethane	74.1	74.1	ppb	U
98-95-3	Nitrobenzene	92.2	92.2	ppb	U
78-59-1	Isophorone	75.1	75.1	ppb	U
88-75-5	2-Nitrophenol	70.0	70.0	ppb	U
105-67-9	2,4-Dimethylphenol	65.5	65.5	ppb	U
65-85-0	Benzoic acid	55.4	55.4	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	85.9	85.9	ppb	U
120-83-2	2,4-Dichlorophenol	77.3	77.3	ppb	U
120-82-1	1,2,4-Trichlorobenzene	94.3	94.3	ppb	U
91-20-3	Naphthalene	91.1	91.1	ppb	U
106-47-8	4-Chloroaniline	46.8	46.8	ppb	U
87-68-3	Hexachlorobutadiene	88.2	88.2	ppb	U
59-50-7	4-Chloro-3-methylphenol	90.8	90.8	ppb	U
91-57-6	2-Methylnaphthalene	77.6	77.6	ppb	U
77-47-4	Hexachlorocyclopentadiene	39.1	39.1	ppb	U
88-06-2	2,4,6-Trichlorophenol	77.7	77.7	ppb	U
95-95-4	2,4,5-Trichlorophenol	69.2	69.2	ppb	U
91-58-7	2-Chloronaphthalene	90.2	90.2	ppb	U
88-74-4	2-Nitroaniline	67.8	67.8	ppb	U
131-11-3	Dimethyl phthalate	90.1	90.1	ppb	U
208-96-8	Acenaphthylene	88.4	88.4	ppb	U
606-20-2	2,6-Dinitrotoluene	66.9	66.9	ppb	U
99-09-2	3-Nitroaniline	43.1	43.1	ppb	U
83-32-9	Acenaphthene	95.0	1050	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-5...continue

Client Sample ID: SS-5

Matrix: Soil

Type: Grab

Collected: 05/14/2001 10:05

% Solid: 90.9%

Remarks:

Analyzed Date: 05/29/2001

Cas No	Analyte	MDL	Concentration	Units	Q
51-28-5	2,4-Dinitrophenol	63.9	63.9	ppb	U
100-02-7	4-Nitrophenol	144	144	ppb	U
132-64-9	Dibenzofuran	92.7	351	ppb	
121-14-2	2,4-Dinitrotoluene	61.2	61.2	ppb	U
84-66-2	Diethylphthalate	59.2	59.2	ppb	U
7005-72-3	4-Chlorophenyl-phenyl ether	107	107	ppb	U
86-73-7	Fluorene	96.6	430	ppb	
100-01-6	4-Nitroaniline	49.7	49.7	ppb	U
534-52-1	4,6-Dinitro-2-methylphenol	83.9	83.9	ppb	U
86-30-6	N-nitrosodiphenylamine	88.3	88.3	ppb	U
101-55-3	4-Bromophenyl-phenylether	80.5	80.5	ppb	U
118-74-1	Hexachlorobenzene	79.0	79.0	ppb	U
87-86-5	Pentachlorophenol	53.7	53.7	ppb	U
85-01-8	Phenanthrene	77.4	457	ppb	
120-12-7	Anthracene	79.0	308	ppb	
84-74-2	Di-n-butylphthalate	238	238	ppb	U
206-44-0	Fluoranthene	69.9	582	ppb	
129-00-0	Pyrene	57.9	474	ppb	
85-68-7	Butylbenzylphthalate	52.6	52.6	ppb	U
91-94-1	3,3'-Dichlorobenzidine	91.1	91.1	ppb	U
56-55-3	Benzo(a)anthracene	55.2	55.2	ppb	U
218-01-9	Chrysene	55.0	215	ppb	
117-81-7	bis(2-Ethylhexyl)phthalate	358	155	ppb	J
117-84-0	Di-n-octylphthalate	296	296	ppb	U
205-99-2	Benzo(b)fluoranthene	231	231	ppb	U
207-08-9	Benzo(k)fluoranthene	346	346	ppb	U
50-32-8	Benzo(a)pyrene	257	257	ppb	U
193-39-5	Indeno(1,2,3-cd)pyrene	225	225	ppb	U
53-70-3	Dibenzo(a,h)anthracene	226	226	ppb	U
191-24-2	Benzo(g,h,i)perylene	216	216	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-6

Client Sample ID: SS-6

Matrix: Soil

Type: Grab

Collected: 05/14/2001 10:15

% Solid: 80%

Remarks:

Analyzed Date: 05/29/2001

Cas No	Analyte	MDL	Concentration	Units	Q
108-95-2	Phenol	74.5	74.5	ppb	U
111-44-4	bis(2-Chloroethyl)ether	96.5	96.5	ppb	U
95-57-8	2-Chlorophenol	90.6	90.6	ppb	U
541-73-1	1,3-Dichlorobenzene	98.9	98.9	ppb	U
106-46-7	1,4-Dichlorobenzene	94.0	94.0	ppb	U
100-51-6	Benzyl alcohol	94.6	94.6	ppb	U
95-50-1	1,2-Dichlorobenzene	106	106	ppb	U
95-48-7	2-Methylphenol	95.0	95.0	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	100	100	ppb	U
106-44-5	3,4-Methylphenol	95.1	95.1	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	87.6	87.6	ppb	U
67-72-1	Hexachloroethane	84.3	84.3	ppb	U
98-95-3	Nitrobenzene	105	105	ppb	U
78-59-1	Isophorone	85.4	85.4	ppb	U
88-75-5	2-Nitrophenol	79.5	79.5	ppb	U
105-67-9	2,4-Dimethylphenol	74.4	74.4	ppb	U
65-85-0	Benzoic acid	63.0	63.0	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	97.6	97.6	ppb	U
120-83-2	2,4-Dichlorophenol	87.9	87.9	ppb	U
120-82-1	1,2,4-Trichlorobenzene	107	107	ppb	U
91-20-3	Naphthalene	104	104	ppb	U
106-47-8	4-Chloroaniline	53.1	53.1	ppb	U
87-68-3	Hexachlorobutadiene	100	100	ppb	U
59-50-7	4-Chloro-3-methylphenol	103	103	ppb	U
91-57-6	2-Methylnaphthalene	88.1	88.1	ppb	U
77-47-4	Hexachlorocyclopentadiene	44.4	44.4	ppb	U
88-06-2	2,4,6-Trichlorophenol	88.3	88.3	ppb	U
95-95-4	2,4,5-Trichlorophenol	78.6	78.6	ppb	U
91-58-7	2-Chloronaphthalene	102	102	ppb	U
88-74-4	2-Nitroaniline	77.0	77.0	ppb	U
131-11-3	Dimethyl phthalate	102	102	ppb	U
208-96-8	Acenaphthylene	100	100	ppb	U
606-20-2	2,6-Dinitrotoluene	76.0	76.0	ppb	U
99-09-2	3-Nitroaniline	49.0	49.0	ppb	U
83-32-9	Acenaphthene	108	108	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-6...continue

Client Sample ID: SS-6

Matrix: Soil

Remarks:

Analyzed Date: 05/29/2001

Type: Grab

Collected: 05/14/2001 10:15

% Solid: 80%

Cas No	Analyte	MDL	Concentration	Units	Q
51-28-5	2,4-Dinitrophenol	72.6	72.6	ppb	U
100-02-7	4-Nitrophenol	163	163	ppb	U
132-64-9	Dibenzofuran	105	105	ppb	U
121-14-2	2,4-Dinitrotoluene	69.5	69.5	ppb	U
84-66-2	Diethylphthalate	67.3	56.3	ppb	J
7005-72-3	4-Chlorophenyl-phenyl ether	121	121	ppb	U
86-73-7	Fluorene	110	110	ppb	U
100-01-6	4-Nitroaniline	56.5	56.5	ppb	U
534-52-1	4,6-Dinitro-2-methylphenol	95.4	95.4	ppb	U
86-30-6	N-nitrosodiphenylamine	100	100	ppb	U
101-55-3	4-Bromophenyl-phenylether	91.5	91.5	ppb	U
118-74-1	Hexachlorobenzene	89.8	89.8	ppb	U
87-86-5	Pentachlorophenol	61.0	61.0	ppb	U
85-01-8	Phenanthrene	88.0	45.0	ppb	J
120-12-7	Anthracene	89.8	89.8	ppb	U
84-74-2	Di-n-butylphthalate	270	35.0	ppb	J
206-44-0	Fluoranthene	79.4	65.0	ppb	J
129-00-0	Pyrene	65.8	100	ppb	
85-68-7	Butylbenzylphthalate	59.8	59.8	ppb	U
91-94-1	3,3'-Dichlorobenzidine	104	104	ppb	U
56-55-3	Benzo(a)anthracene	62.8	47.5	ppb	J
218-01-9	Chrysene	62.5	148	ppb	
117-81-7	bis(2-Ethylhexyl)phthalate	406	124	ppb	J
117-84-0	Di-n-octylphthalate	336	336	ppb	U
205-99-2	Benzo(b)fluoranthene	262	262	ppb	U
207-08-9	Benzo(k)fluoranthene	393	393	ppb	U
50-32-8	Benzo(a)pyrene	292	292	ppb	U
193-39-5	Indeno(1,2,3-cd)pyrene	256	256	ppb	U
53-70-3	Dibenzo(a,h)anthracene	257	257	ppb	U
191-24-2	Benzo(g,h,i)perylene	245	245	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-7

Client Sample ID: SS-7

Matrix: Soil

Type: Grab

Collected: 05/14/2001 10:30

% Solid: 93.6%

Remarks:

Analyzed Date: 05/29/2001

Cas No	Analyte	MDL	Concentration	Units	Q
108-95-2	Phenol	63.7	63.7	ppb	U
111-44-4	bis(2-Chloroethyl)ether	82.5	82.5	ppb	U
95-57-8	2-Chlorophenol	77.5	77.5	ppb	U
541-73-1	1,3-Dichlorobenzene	84.5	84.5	ppb	U
106-46-7	1,4-Dichlorobenzene	80.3	80.3	ppb	U
100-51-6	Benzyl alcohol	80.9	80.9	ppb	U
95-50-1	1,2-Dichlorobenzene	90.6	90.6	ppb	U
95-48-7	2-Methylphenol	81.2	81.2	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	85.7	85.7	ppb	U
106-44-5	3,4-Methylphenol	81.3	81.3	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	74.9	74.9	ppb	U
67-72-1	Hexachloroethane	72.0	72.0	ppb	U
98-95-3	Nitrobenzene	89.5	89.5	ppb	U
78-59-1	Isophorone	73.0	73.0	ppb	U
88-75-5	2-Nitrophenol	68.0	68.0	ppb	U
105-67-9	2,4-Dimethylphenol	63.6	63.6	ppb	U
65-85-0	Benzoic acid	53.8	53.8	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	83.4	83.4	ppb	U
120-83-2	2,4-Dichlorophenol	75.1	75.1	ppb	U
120-82-1	1,2,4-Trichlorobenzene	91.6	91.6	ppb	U
91-20-3	Naphthalene	88.5	88.5	ppb	U
106-47-8	4-Chloroaniline	45.4	45.4	ppb	U
87-68-3	Hexachlorobutadiene	85.7	85.7	ppb	U
59-50-7	4-Chloro-3-methylphenol	88.1	88.1	ppb	U
91-57-6	2-Methylnaphthalene	75.3	75.3	ppb	U
77-47-4	Hexachlorocyclopentadiene	37.9	37.9	ppb	U
88-06-2	2,4,6-Trichlorophenol	75.4	75.4	ppb	U
95-95-4	2,4,5-Trichlorophenol	67.2	67.2	ppb	U
91-58-7	2-Chloronaphthalene	87.6	87.6	ppb	U
88-74-4	2-Nitroaniline	65.8	65.8	ppb	U
131-11-3	Dimethyl phthalate	87.5	87.5	ppb	U
208-96-8	Acenaphthylene	85.9	85.9	ppb	U
606-20-2	2,6-Dinitrotoluene	65.0	65.0	ppb	U
99-09-2	3-Nitroaniline	41.9	41.9	ppb	U
83-32-9	Acenaphthene	92.3	92.3	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-7...continue

Client Sample ID: SS-7

Matrix: Soil

Type: Grab

Collected: 05/14/2001 10:30

% Solid: 93.6%

Remarks:

Analyzed Date: 05/29/2001

Cas No	Analyte	MDL	Concentration	Units	Q
51-28-5	2,4-Dinitrophenol	62.1	62.1	ppb	U
100-02-7	4-Nitrophenol	139	139	ppb	U
132-64-9	Dibenzofuran	90.1	90.1	ppb	U
121-14-2	2,4-Dinitrotoluene	59.4	59.4	ppb	U
84-66-2	Diethylphthalate	57.5	57.5	ppb	U
7005-72-3	4-Chlorophenyl-phenyl ether	104	104	ppb	U
86-73-7	Fluorene	93.8	93.8	ppb	U
100-01-6	4-Nitroaniline	48.3	48.3	ppb	U
534-52-1	4,6-Dinitro-2-methylphenol	81.5	81.5	ppb	U
86-30-6	N-nitrosodiphenylamine	85.8	85.8	ppb	U
101-55-3	4-Bromophenyl-phenylether	78.2	78.2	ppb	U
118-74-1	Hexachlorobenzene	76.7	76.7	ppb	U
87-86-5	Pentachlorophenol	52.1	52.1	ppb	U
85-01-8	Phenanthrene	75.2	75.2	ppb	U
120-12-7	Anthracene	76.7	76.7	ppb	U
84-74-2	Di-n-butylphthalate	231	231	ppb	U
206-44-0	Fluoranthene	67.8	67.8	ppb	U
129-00-0	Pyrene	354	354	ppb	U
85-68-7	Butylbenzylphthalate	319	319	ppb	U
91-94-1	3,3'-Dichlorobenzidine	1040	1040	ppb	U
56-55-3	Benzo(a)anthracene	323	323	ppb	U
218-01-9	Chrysene	344	344	ppb	U
117-81-7	bis(2-Ethylhexyl)phthalate	1840	1840	ppb	U
117-84-0	Di-n-octylphthalate	287	287	ppb	U
205-99-2	Benzo(b)fluoranthene	224	224	ppb	U
207-08-9	Benzo(k)fluoranthene	336	336	ppb	U
50-32-8	Benzo(a)pyrene	250	250	ppb	U
193-39-5	Indeno(1,2,3-cd)pyrene	218	218	ppb	U
53-70-3	Dibenzo(a,h)anthracene	220	220	ppb	U
191-24-2	Benzo(g,h,i)perylene	209	209	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-8

Client Sample ID: SS-11

Matrix: Soil

Type: Grab

Collected: 05/14/2001 10:45

% Solid: 92.4%

Remarks:

Analyzed Date: 05/29/2001

Cas No	Analyte	MDL	Concentration	Units	Q
108-95-2	Phenol	64.5	64.5	ppb	U
111-44-4	bis(2-Chloroethyl)ether	83.6	83.6	ppb	U
95-57-8	2-Chlorophenol	78.5	78.5	ppb	U
541-73-1	1,3-Dichlorobenzene	85.6	85.6	ppb	U
106-46-7	1,4-Dichlorobenzene	81.4	81.4	ppb	U
100-51-6	Benzyl alcohol	81.9	81.9	ppb	U
95-50-1	1,2-Dichlorobenzene	91.8	91.8	ppb	U
95-48-7	2-Methylphenol	82.3	82.3	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	86.8	86.8	ppb	U
106-44-5	3,4-Methylphenol	82.4	82.4	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	75.9	75.9	ppb	U
67-72-1	Hexachloroethane	72.9	72.9	ppb	U
98-95-3	Nitrobenzene	90.7	90.7	ppb	U
78-59-1	Isophorone	73.9	73.9	ppb	U
88-75-5	2-Nitrophenol	68.8	68.8	ppb	U
105-67-9	2,4-Dimethylphenol	64.4	64.4	ppb	U
65-85-0	Benzoic acid	54.5	54.5	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	84.5	84.5	ppb	U
120-83-2	2,4-Dichlorophenol	76.1	76.1	ppb	U
120-82-1	1,2,4-Trichlorobenzene	92.8	92.8	ppb	U
91-20-3	Naphthalene	89.6	89.6	ppb	U
106-47-8	4-Chloroaniline	46.0	46.0	ppb	U
87-68-3	Hexachlorobutadiene	86.8	86.8	ppb	U
59-50-7	4-Chloro-3-methylphenol	89.3	89.3	ppb	U
91-57-6	2-Methylnaphthalene	76.3	76.3	ppb	U
77-47-4	Hexachlorocyclopentadiene	38.4	38.4	ppb	U
88-06-2	2,4,6-Trichlorophenol	76.4	76.4	ppb	U
95-95-4	2,4,5-Trichlorophenol	68.1	68.1	ppb	U
91-58-7	2-Chloronaphthalene	88.7	88.7	ppb	U
88-74-4	2-Nitroaniline	66.7	66.7	ppb	U
131-11-3	Dimethyl phthalate	88.6	88.6	ppb	U
208-96-8	Acenaphthylene	87.0	73.6	ppb	J
606-20-2	2,6-Dinitrotoluene	65.8	65.8	ppb	U
99-09-2	3-Nitroaniline	42.4	42.4	ppb	U
83-32-9	Acenaphthene	93.5	43.3	ppb	J



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-8...continue

Client Sample ID: SS-11

Matrix: Soil

Type: Grab

Collected: 05/14/2001 10:45

% Solid: 92.4%

Remarks:

Analyzed Date: 05/29/2001

Cas No	Analyte	MDL	Concentration	Units	Q
51-28-5	2,4-Dinitrophenol	62.9	62.9	ppb	U
100-02-7	4-Nitrophenol	141	141	ppb	U
132-64-9	Dibenzofuran	91.2	27.1	ppb	J
121-14-2	2,4-Dinitrotoluene	60.2	60.2	ppb	U
84-66-2	Diethylphthalate	58.2	58.2	ppb	U
7005-72-3	4-Chlorophenyl-phenyl ether	105	105	ppb	U
86-73-7	Fluorene	95.0	55.2	ppb	J
100-01-6	4-Nitroaniline	48.9	48.9	ppb	U
534-52-1	4,6-Dinitro-2-methylphenol	82.6	82.6	ppb	U
86-30-6	N-nitrosodiphenylamine	86.9	86.9	ppb	U
101-55-3	4-Bromophenyl-phenylether	79.2	79.2	ppb	U
118-74-1	Hexachlorobenzene	77.7	77.7	ppb	U
87-86-5	Pentachlorophenol	52.8	52.8	ppb	U
85-01-8	Phenanthrene	76.2	.654 654	ppb	
120-12-7	Anthracene	77.7	.203 203	ppb	
84-74-2	Di-n-butylphthalate	234	234	ppb	U
206-44-0	Fluoranthene	68.7	1.39 1390	ppb	
129-00-0	Pyrene	56.9	1.19 1190	ppb	
85-68-7	Butylbenzylphthalate	51.7	33.5	ppb	J
91-94-1	3,3'-Dichlorobenzidine	89.6	89.6	ppb	U
56-55-3	Benzo(a)anthracene	54.3	.622 622	ppb	
218-01-9	Chrysene	54.1	.665 665	ppb	
117-81-7	bis(2-Ethylhexyl)phthalate	352	.513 73.6	ppb	J
117-84-0	Di-n-octylphthalate	66.7	66.7	ppb	U
205-99-2	Benzo(b)fluoranthene	88.9	.832 832	ppb	
207-08-9	Benzo(k)fluoranthene	72.1	.506 506	ppb	
50-32-8	Benzo(a)pyrene	58.9	.585 585	ppb	
193-39-5	Indeno(1,2,3-cd)pyrene	68.8	.186 186	ppb	
53-70-3	Dibenzo(a,h)anthracene	64.7	.0552 55.2	ppb	J
191-24-2	Benzo(g,h,i)perylene	57.4	.224 224	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-9

Client Sample ID: SS-9

Matrix: Soil

Remarks:

Analyzed Date: 05/30/2001

Type: Grab

Collected: 05/14/2001 10:55

% Solid: 89.1%

Cas No	Analyte	MDL	Concentration	Units	Q
108-95-2	Phenol	36.5	36.5	ppb	U
111-44-4	bis(2-Chloroethyl)ether	35.1	35.1	ppb	U
95-57-8	2-Chlorophenol	35.8	35.8	ppb	U
541-73-1	1,3-Dichlorobenzene	38.3	38.3	ppb	U
106-46-7	1,4-Dichlorobenzene	37.3	37.3	ppb	U
100-51-6	Benzyl alcohol	31.6	31.6	ppb	U
95-50-1	1,2-Dichlorobenzene	37.6	37.6	ppb	U
95-48-7	2-Methylphenol	31.1	31.1	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	40.6	40.6	ppb	U
106-44-5	3,4-Methylphenol	30.1	30.1	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	36.5	36.5	ppb	U
67-72-1	Hexachloroethane	38.5	38.5	ppb	U
98-95-3	Nitrobenzene	42.2	42.2	ppb	U
78-59-1	Isophorone	38.6	38.6	ppb	U
88-75-5	2-Nitrophenol	29.3	29.3	ppb	U
105-67-9	2,4-Dimethylphenol	17.7	17.7	ppb	U
65-85-0	Benzoic acid	29.2	29.2	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	35.4	35.4	ppb	U
120-83-2	2,4-Dichlorophenol	30.7	30.7	ppb	U
120-82-1	1,2,4-Trichlorobenzene	37.2	37.2	ppb	U
91-20-3	Naphthalene	35.4	9.40	ppb	J
106-47-8	4-Chloroaniline	38.7	38.7	ppb	U
87-68-3	Hexachlorobutadiene	37.3	37.3	ppb	U
59-50-7	4-Chloro-3-methylphenol	30.0	30.0	ppb	U
91-57-6	2-Methylnaphthalene	30.2	15.3	ppb	J
77-47-4	Hexachlorocyclopentadiene	31.2	31.2	ppb	U
88-06-2	2,4,6-Trichlorophenol	29.6	29.6	ppb	U
95-95-4	2,4,5-Trichlorophenol	28.5	28.5	ppb	U
91-58-7	2-Chloronaphthalene	34.2	34.2	ppb	U
88-74-4	2-Nitroaniline	26.9	26.9	ppb	U
131-11-3	Dimethyl phthalate	32.7	32.7	ppb	U
208-96-8	Acenaphthylene	34.2	34.2	ppb	U
606-20-2	2,6-Dinitrotoluene	30.2	30.2	ppb	U
99-09-2	3-Nitroaniline	28.8	28.8	ppb	U
83-32-9	Acenaphthene	32.3	32.3	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-9...continue

Client Sample ID: SS-9

Matrix: Soil

Type: Grab

Collected: 05/14/2001 10:55

% Solid: 89.1%

Remarks:

Analyzed Date: 05/30/2001

Cas No	Analyte	MDL	Concentration	Units	Q
51-28-5	2,4-Dinitrophenol	34.3	34.3	ppb	U
100-02-7	4-Nitrophenol	22.3	22.3	ppb	U
132-64-9	Dibenzofuran	32.6	32.6	ppb	U
121-14-2	2,4-Dinitrotoluene	28.7	28.7	ppb	U
84-66-2	Diethylphthalate	21.0	59.1	ppb	
7005-72-3	4-Chlorophenyl-phenyl ether	33.3	33.3	ppb	U
86-73-7	Fluorene	31.7	10.8	ppb	J
100-01-6	4-Nitroaniline	25.2	25.2	ppb	U
534-52-1	4,6-Dinitro-2-methylphenol	31.8	31.8	ppb	U
86-30-6	N-nitrosodiphenylamine	30.0	30.0	ppb	U
101-55-3	4-Bromophenyl-phenylether	30.3	30.3	ppb	U
118-74-1	Hexachlorobenzene	33.3	33.3	ppb	U
87-86-5	Pentachlorophenol	22.6	22.6	ppb	U
85-01-8	Phenanthrene	27.4	83.1	ppb	
120-12-7	Anthracene	25.0	25.1	ppb	
84-74-2	Di-n-butylphthalate	73.2	59.9	ppb	J
206-44-0	Fluoranthene	24.5	243	ppb	
129-00-0	Pyrene	24.8	264	ppb	
85-68-7	Butylbenzylphthalate	22.4	27.3	ppb	
91-94-1	3,3'-Dichlorobenzidine	72.5	72.5	ppb	U
56-55-3	Benzo(a)anthracene	22.6	121	ppb	
218-01-9	Chrysene	24.1	123	ppb	
117-81-7	bis(2-Ethylhexyl)phthalate	129	324	ppb	
117-84-0	Di-n-octylphthalate	101	101	ppb	U
205-99-2	Benzo(b)fluoranthene	78.6	142	ppb	
207-08-9	Benzo(k)fluoranthene	118	120	ppb	
50-32-8	Benzo(a)pyrene	87.5	125	ppb	
193-39-5	Indeno(1,2,3-cd)pyrene	76.5	54.2	ppb	J
53-70-3	Dibenzo(a,h)anthracene	76.9	76.9	ppb	U
191-24-2	Benzo(g,h,i)perylene	73.3	73.3	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-10

Client Sample ID: SS-10

Matrix: Soil

Type: Grab

Collected: 05/14/2001 11:05

% Solid: 83.7%

Remarks:

Analyzed Date: 05/29/2001

Cas No	Analyte	MDL	Concentration	Units	Q
108-95-2	Phenol	38.8	38.8	ppb	U
111-44-4	bis(2-Chloroethyl)ether	37.4	37.4	ppb	U
95-57-8	2-Chlorophenol	38.1	38.1	ppb	U
541-73-1	1,3-Dichlorobenzene	40.8	40.8	ppb	U
106-46-7	1,4-Dichlorobenzene	39.7	39.7	ppb	U
100-51-6	Benzyl alcohol	33.6	33.6	ppb	U
95-50-1	1,2-Dichlorobenzene	40.1	40.1	ppb	U
95-48-7	2-Methylphenol	33.1	33.1	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	43.2	43.2	ppb	U
106-44-5	3,4-Methylphenol	32.0	32.0	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	38.9	38.9	ppb	U
67-72-1	Hexachloroethane	41.0	41.0	ppb	U
98-95-3	Nitrobenzene	44.9	44.9	ppb	U
78-59-1	Isophorone	41.1	41.1	ppb	U
88-75-5	2-Nitrophenol	31.2	31.2	ppb	U
105-67-9	2,4-Dimethylphenol	18.9	18.9	ppb	U
65-85-0	Benzoic acid	31.1	31.1	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	37.7	37.7	ppb	U
120-83-2	2,4-Dichlorophenol	32.7	32.7	ppb	U
120-82-1	1,2,4-Trichlorobenzene	39.6	39.6	ppb	U
91-20-3	Naphthalene	37.6	37.6	ppb	U
106-47-8	4-Chloroaniline	41.2	41.2	ppb	U
87-68-3	Hexachlorobutadiene	39.7	39.7	ppb	U
59-50-7	4-Chloro-3-methylphenol	31.9	31.9	ppb	U
91-57-6	2-Methylnaphthalene	32.1	32.1	ppb	U
77-47-4	Hexachlorocyclopentadiene	33.2	33.2	ppb	U
88-06-2	2,4,6-Trichlorophenol	31.5	31.5	ppb	U
95-95-4	2,4,5-Trichlorophenol	30.4	30.4	ppb	U
91-58-7	2-Chloronaphthalene	36.4	36.4	ppb	U
88-74-4	2-Nitroaniline	28.6	28.6	ppb	U
131-11-3	Dimethyl phthalate	34.8	34.8	ppb	U
208-96-8	Acenaphthylene	36.4	36.4	ppb	U
606-20-2	2,6-Dinitrotoluene	32.1	32.1	ppb	U
99-09-2	3-Nitroaniline	30.7	30.7	ppb	U
83-32-9	Acenaphthene	34.4	34.4	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-10...continue

Client Sample ID: SS-10

Matrix: Soil

Type: Grab

Collected: 05/14/2001 11:05

% Solid: 83.7%

Remarks:

Analyzed Date: 05/29/2001

Cas No	Analyte	MDL	Concentration	Units	Q
51-28-5	2,4-Dinitrophenol	36.5	36.5	ppb	U
100-02-7	4-Nitrophenol	23.7	23.7	ppb	U
132-64-9	Dibenzofuran	34.7	34.7	ppb	U
121-14-2	2,4-Dinitrotoluene	30.5	30.5	ppb	U
84-66-2	Diethylphthalate	22.3	22.3	ppb	U
7005-72-3	4-Chlorophenyl-phenyl ether	35.4	35.4	ppb	U
86-73-7	Fluorene	33.8	33.8	ppb	U
100-01-6	4-Nitroaniline	26.8	26.8	ppb	U
534-52-1	4,6-Dinitro-2-methylphenol	33.8	33.8	ppb	U
86-30-6	N-nitrosodiphenylamine	31.9	31.9	ppb	U
101-55-3	4-Bromophenyl-phenylether	32.3	32.3	ppb	U
118-74-1	Hexachlorobenzene	35.4	35.4	ppb	U
87-86-5	Pentachlorophenol	24.0	24.0	ppb	U
85-01-8	Phenanthrene	29.1	72.9	ppb	
120-12-7	Anthracene	26.6	19.5	ppb	J
84-74-2	Di-n-butylphthalate	78.0	78.0	ppb	U
206-44-0	Fluoranthene	26.1	80.4	ppb	
129-00-0	Pyrene	26.4	72.9	ppb	
85-68-7	Butylbenzylphthalate	23.8	23.8	ppb	U
91-94-1	3,3'-Dichlorobenzidine	77.2	77.2	ppb	U
56-55-3	Benzo(a)anthracene	24.1	39.8	ppb	
218-01-9	Chrysene	25.6	39.8	ppb	
117-81-7	bis(2-Ethylhexyl)phthalate	137	22.7	ppb	J
117-84-0	Di-n-octylphthalate	21.4	21.4	ppb	U
205-99-2	Benzo(b)fluoranthene	16.7	30.7	ppb	
207-08-9	Benzo(k)fluoranthene	25.0	34.2	ppb	
50-32-8	Benzo(a)pyrene	18.6	33.9	ppb	
193-39-5	Indeno(1,2,3-cd)pyrene	16.3	16.3	ppb	U
53-70-3	Dibenzo(a,h)anthracene	16.4	16.4	ppb	U
191-24-2	Benzo(g,h,i)perylene	15.6	15.6	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-11

Client Sample ID: SS-8

Matrix: Soil

Type: Grab

Collected: 05/14/2001 11:15

% Solid: 93.3%

Remarks:

Analyzed Date: 05/31/2001

Cas No	Analyte	MDL	Concentration	Units	Q
108-95-2	Phenol	34.8	34.8	ppb	U
111-44-4	bis(2-Chloroethyl)ether	33.6	33.6	ppb	U
95-57-8	2-Chlorophenol	34.2	34.2	ppb	U
541-73-1	1,3-Dichlorobenzene	36.6	36.6	ppb	U
106-46-7	1,4-Dichlorobenzene	35.6	35.6	ppb	U
100-51-6	Benzyl alcohol	30.2	30.2	ppb	U
95-50-1	1,2-Dichlorobenzene	35.9	35.9	ppb	U
95-48-7	2-Methylphenol	29.7	29.7	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	38.7	38.7	ppb	U
106-44-5	3,4-Methylphenol	28.7	28.7	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	34.9	34.9	ppb	U
67-72-1	Hexachloroethane	36.8	36.8	ppb	U
98-95-3	Nitrobenzene	40.3	40.3	ppb	U
78-59-1	Isophorone	36.8	36.8	ppb	U
88-75-5	2-Nitrophenol	28.0	28.0	ppb	U
105-67-9	2,4-Dimethylphenol	16.9	16.9	ppb	U
65-85-0	Benzoic acid	27.9	27.9	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	33.8	33.8	ppb	U
120-83-2	2,4-Dichlorophenol	29.3	29.3	ppb	U
120-82-1	1,2,4-Trichlorobenzene	35.5	35.5	ppb	U
91-20-3	Naphthalene	33.8	10.7	ppb	J
106-47-8	4-Chloroaniline	36.9	36.9	ppb	U
87-68-3	Hexachlorobutadiene	35.6	35.6	ppb	U
59-50-7	4-Chloro-3-methylphenol	28.7	28.7	ppb	U
91-57-6	2-Methylnaphthalene	28.8	28.8	ppb	U
77-47-4	Hexachlorocyclopentadiene	29.8	29.8	ppb	U
88-06-2	2,4,6-Trichlorophenol	28.3	28.3	ppb	U
95-95-4	2,4,5-Trichlorophenol	27.3	27.3	ppb	U
91-58-7	2-Chloronaphthalene	32.6	32.6	ppb	U
88-74-4	2-Nitroaniline	25.7	25.7	ppb	U
131-11-3	Dimethyl phthalate	31.2	31.2	ppb	U
208-96-8	Acenaphthylene	32.6	32.6	ppb	U
606-20-2	2,6-Dinitrotoluene	28.8	28.8	ppb	U
99-09-2	3-Nitroaniline	27.5	27.5	ppb	U
83-32-9	Acenaphthene	30.8	19.3	ppb	J



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-11...continue

Client Sample ID: SS-8

Matrix: Soil

Type: Grab

Collected: 05/14/2001 11:15

% Solid: 93.3%

Remarks:

Analyzed Date: 05/31/2001

Cas No	Analyte	MDL	Concentration	Units	Q
51-28-5	2,4-Dinitrophenol	32.8	32.8	ppb	U
100-02-7	4-Nitrophenol	21.3	21.3	ppb	U
132-64-9	Dibenzofuran	31.2	9.30	ppb	J
121-14-2	2,4-Dinitrotoluene	27.4	27.4	ppb	U
84-66-2	Diethylphthalate	20.0	20.0	ppb	U
7005-72-3	4-Chlorophenyl-phenyl ether	31.8	31.8	ppb	U
86-73-7	Fluorene	30.3	17.5	ppb	J
100-01-6	4-Nitroaniline	24.1	24.1	ppb	U
534-52-1	4,6-Dinitro-2-methylphenol	30.3	30.3	ppb	U
86-30-6	N-nitrosodiphenylamine	28.6	28.6	ppb	U
101-55-3	4-Bromophenyl-phenylether	29.0	29.0	ppb	U
118-74-1	Hexachlorobenzene	31.8	31.8	ppb	U
87-86-5	Pentachlorophenol	21.5	21.5	ppb	U
85-01-8	Phenanthrene	26.2	178	ppb	
120-12-7	Anthracene	23.9	60.0	ppb	
84-74-2	Di-n-butylphthalate	70.0	70.0	ppb	U
206-44-0	Fluoranthene	23.4	441	ppb	
129-00-0	Pyrene	23.7	433	ppb	
85-68-7	Butylbenzylphthalate	21.4	12.9	ppb	J
91-94-1	3,3'-Dichlorobenzidine	69.3	69.3	ppb	U
56-55-3	Benzo(a)anthracene	21.6	217	ppb	
218-01-9	Chrysene	23.0	215	ppb	
117-81-7	bis(2-Ethylhexyl)phthalate	123	33.6	ppb	J
117-84-0	Di-n-octylphthalate	19.2	19.2	ppb	U
205-99-2	Benzo(b)fluoranthene	15.0	222	ppb	
207-08-9	Benzo(k)fluoranthene	22.5	224	ppb	
50-32-8	Benzo(a)pyrene	16.7	229	ppb	
193-39-5	Indeno(1,2,3-cd)pyrene	14.6	14.6	ppb	U
53-70-3	Dibenzo(a,h)anthracene	14.7	14.7	ppb	U
191-24-2	Benzo(g,h,i)perylene	14.0	71.8	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-12

Client Sample ID: SS-12

Matrix: Soil

Type: Grab

Collected: 05/14/2001 11:35

% Solid: 94.8%

Remarks:

Analyzed Date: 05/29/2001

Cas No	Analyte	MDL	Concentration	Units	Q
108-95-2	Phenol	34.3	34.3	ppb	U
111-44-4	bis(2-Chloroethyl)ether	33.0	33.0	ppb	U
95-57-8	2-Chlorophenol	33.7	33.7	ppb	U
541-73-1	1,3-Dichlorobenzene	36.0	36.0	ppb	U
106-46-7	1,4-Dichlorobenzene	35.0	35.0	ppb	U
100-51-6	Benzyl alcohol	29.7	29.7	ppb	U
95-50-1	1,2-Dichlorobenzene	35.4	35.4	ppb	U
95-48-7	2-Methylphenol	29.2	29.2	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	38.1	38.1	ppb	U
106-44-5	3,4-Methylphenol	28.3	28.3	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	34.4	34.4	ppb	U
67-72-1	Hexachloroethane	36.2	36.2	ppb	U
98-95-3	Nitrobenzene	39.7	39.7	ppb	U
78-59-1	Isophorone	36.2	36.2	ppb	U
88-75-5	2-Nitrophenol	27.6	27.6	ppb	U
105-67-9	2,4-Dimethylphenol	16.7	16.7	ppb	U
65-85-0	Benzoic acid	27.5	27.5	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	33.3	33.3	ppb	U
120-83-2	2,4-Dichlorophenol	28.9	28.9	ppb	U
120-82-1	1,2,4-Trichlorobenzene	34.9	34.9	ppb	U
91-20-3	Naphthalene	33.2	33.2	ppb	U
106-47-8	4-Chloroaniline	36.4	36.4	ppb	U
87-68-3	Hexachlorobutadiene	35.0	35.0	ppb	U
59-50-7	4-Chloro-3-methylphenol	28.2	28.2	ppb	U
91-57-6	2-Methylnaphthalene	28.3	28.3	ppb	U
77-47-4	Hexachlorocyclopentadiene	29.3	29.3	ppb	U
88-06-2	2,4,6-Trichlorophenol	27.8	27.8	ppb	U
95-95-4	2,4,5-Trichlorophenol	26.8	26.8	ppb	U
91-58-7	2-Chloronaphthalene	32.1	32.1	ppb	U
88-74-4	2-Nitroaniline	25.2	25.2	ppb	U
131-11-3	Dimethyl phthalate	30.7	30.7	ppb	U
208-96-8	Acenaphthylene	32.1	32.1	ppb	U
606-20-2	2,6-Dinitrotoluene	28.4	28.4	ppb	U
99-09-2	3-Nitroaniline	27.1	27.1	ppb	U
83-32-9	Acenaphthene	30.3	10.5	ppb	J



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-12...continue

Client Sample ID: SS-12

Matrix: Soil

Type: Grab

Collected: 05/14/2001 11:35

% Solid: 94.8%

Remarks:

Analyzed Date: 05/29/2001

Cas No	Analyte	MDL	Concentration	Units	Q
51-28-5	2,4-Dinitrophenol	32.2	32.2	ppb	U
100-02-7	4-Nitrophenol	21.0	21.0	ppb	U
132-64-9	Dibenzofuran	30.7	30.7	ppb	U
121-14-2	2,4-Dinitrotoluene	26.9	26.9	ppb	U
84-66-2	Diethylphthalate	19.7	19.7	ppb	U
7005-72-3	4-Chlorophenyl-phenyl ether	31.3	31.3	ppb	U
86-73-7	Fluorene	29.8	00990 9.90	ppb	J
100-01-6	4-Nitroaniline	23.7	23.7	ppb	U
534-52-1	4,6-Dinitro-2-methylphenol	29.9	29.9	ppb	U
86-30-6	N-nitrosodiphenylamine	28.2	28.2	ppb	U
101-55-3	4-Bromophenyl-phenylether	28.5	28.5	ppb	U
118-74-1	Hexachlorobenzene	31.3	31.3	ppb	U
87-86-5	Pentachlorophenol	21.2	21.2	ppb	U
85-01-8	Phenanthrene	25.7	.11 111	ppb	
120-12-7	Anthracene	23.5	.0288 28.8	ppb	
84-74-2	Di-n-butylphthalate	68.8	68.8	ppb	U
206-44-0	Fluoranthene	23.0	.254 254	ppb	
129-00-0	Pyrene	23.3	.222 222	ppb	
85-68-7	Butylbenzylphthalate	21.0	.080 80.2	ppb	
91-94-1	3,3'-Dichlorobenzidine	68.2	68.2	ppb	U
56-55-3	Benzo(a)anthracene	21.2	.128 128	ppb	
218-01-9	Chrysene	22.6	.144 144	ppb	
117-81-7	bis(2-Ethylhexyl)phthalate	121	.608 608	ppb	
117-84-0	Di-n-octylphthalate	18.9	18.9	ppb	U
205-99-2	Benzo(b)fluoranthene	14.8	.119 119	ppb	
207-08-9	Benzo(k)fluoranthene	22.1	.134 134	ppb	
50-32-8	Benzo(a)pyrene	16.5	.127 127	ppb	
193-39-5	Indeno(1,2,3-cd)pyrene	14.4	14.4	ppb	U
53-70-3	Dibenzo(a,h)anthracene	14.5	14.5	ppb	U
191-24-2	Benzo(g,h,i)perylene	13.8	13.8	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-13...continue

Client Sample ID: SS-13

Matrix: Soil

Type: Grab

Collected: 05/14/2001 12:20

% Solid: 94.5%

Remarks:

Analyzed Date: 05/31/2001

Cas No	Analyte	MDL	Concentration	Units	Q
51-28-5	2,4-Dinitrophenol	102	102	ppb	U
100-02-7	4-Nitrophenol	230	230	ppb	U
132-64-9	Dibenzofuran	149	106	ppb	J
121-14-2	2,4-Dinitrotoluene	98.1	98.1	ppb	U
84-66-2	Diethylphthalate	94.9	94.9	ppb	U
7005-72-3	4-Chlorophenyl-phenyl ether	171	171	ppb	U
86-73-7	Fluorene	155	272	ppb	
100-01-6	4-Nitroaniline	79.7	79.7	ppb	U
534-52-1	4,6-Dinitro-2-methylphenol	135	135	ppb	U
86-30-6	N-nitrosodiphenylamine	142	142	ppb	U
101-55-3	4-Bromophenyl-phenylether	129	129	ppb	U
118-74-1	Hexachlorobenzene	127	127	ppb	U
87-86-5	Pentachlorophenol	86.1	86.1	ppb	U
85-01-8	Phenanthrene	124	2.670 2670	ppb	
120-12-7	Anthracene	127	.646 646	ppb	
84-74-2	Di-n-butylphthalate	381	.0794 79.4	ppb	J
206-44-0	Fluoranthene	112	4.820 4820	ppb	
129-00-0	Pyrene	92.8	4.410 4410	ppb	
85-68-7	Butylbenzylphthalate	84.3	1.860 1860	ppb	
91-94-1	3,3'-Dichlorobenzidine	146	146	ppb	U
56-55-3	Benzo(a)anthracene	88.5	2.550 2550	ppb	
218-01-9	Chrysene	88.2	2.920 2920	ppb	
117-81-7	bis(2-Ethylhexyl)phthalate	574	2.230 2230	ppb	
117-84-0	Di-n-octylphthalate	109	.0547 54.7	ppb	J
205-99-2	Benzo(b)fluoranthene	145	3.780 3780	ppb	
207-08-9	Benzo(k)fluoranthene	117	2.770 2770	ppb	
50-32-8	Benzo(a)pyrene	95.9	2.600 2600	ppb	
193-39-5	Indeno(1,2,3-cd)pyrene	112	1.080 1080	ppb	
53-70-3	Dibenzo(a,h)anthracene	105	.249 249	ppb	
191-24-2	Benzo(g,h,i)perylene	93.5	1.160 1160	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-14

Client Sample ID: SS-14

Matrix: Soil

Type: Grab

Collected: 05/14/2001 11:55

% Solid: 86.3%

Remarks:

Analyzed Date: 05/31/2001

Cas No	Analyte	MDL	Concentration	Units	Q
108-95-2	Phenol	188	188	ppb	U
111-44-4	bis(2-Chloroethyl)ether	181	181	ppb	U
95-57-8	2-Chlorophenol	185	185	ppb	U
541-73-1	1,3-Dichlorobenzene	198	198	ppb	U
106-46-7	1,4-Dichlorobenzene	192	192	ppb	U
100-51-6	Benzyl alcohol	163	163	ppb	U
95-50-1	1,2-Dichlorobenzene	194	194	ppb	U
95-48-7	2-Methylphenol	160	160	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	209	209	ppb	U
106-44-5	3,4-Methylphenol	155	155	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	189	189	ppb	U
67-72-1	Hexachloroethane	199	199	ppb	U
98-95-3	Nitrobenzene	218	218	ppb	U
78-59-1	Isophorone	199	199	ppb	U
88-75-5	2-Nitrophenol	151	151	ppb	U
105-67-9	2,4-Dimethylphenol	91.5	91.5	ppb	U
65-85-0	Benzoic acid	151	151	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	183	183	ppb	U
120-83-2	2,4-Dichlorophenol	159	159	ppb	U
120-82-1	1,2,4-Trichlorobenzene	192	192	ppb	U
91-20-3	Naphthalene	182	182	ppb	U
106-47-8	4-Chloroaniline	200	200	ppb	U
87-68-3	Hexachlorobutadiene	192	192	ppb	U
59-50-7	4-Chloro-3-methylphenol	155	155	ppb	U
91-57-6	2-Methylnaphthalene	156	156	ppb	U
77-47-4	Hexachlorocyclopentadiene	161	161	ppb	U
88-06-2	2,4,6-Trichlorophenol	153	153	ppb	U
95-95-4	2,4,5-Trichlorophenol	147	147	ppb	U
91-58-7	2-Chloronaphthalene	176	176	ppb	U
88-74-4	2-Nitroaniline	139	139	ppb	U
131-11-3	Dimethyl phthalate	169	169	ppb	U
208-96-8	Acenaphthylene	176	176	ppb	U
606-20-2	2,6-Dinitrotoluene	156	156	ppb	U
99-09-2	3-Nitroaniline	149	149	ppb	U
83-32-9	Acenaphthene	167	167	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-14...continue

Client Sample ID: SS-14

Matrix: Soil

Type: Grab

Collected: 05/14/2001 11:55

% Solid: 86.3%

Remarks:

Analyzed Date: 05/31/2001

Cas No	Analyte	MDL	Concentration	Units	Q
51-28-5	2,4-Dinitrophenol	177	177	ppb	U
100-02-7	4-Nitrophenol	115	115	ppb	U
132-64-9	Dibenzofuran	168	168	ppb	U
121-14-2	2,4-Dinitrotoluene	148	148	ppb	U
84-66-2	Diethylphthalate	108	108	ppb	U
7005-72-3	4-Chlorophenyl-phenyl ether	172	172	ppb	U
86-73-7	Fluorene	164	164	ppb	U
100-01-6	4-Nitroaniline	130	130	ppb	U
534-52-1	4,6-Dinitro-2-methylphenol	164	164	ppb	U
86-30-6	N-nitrosodiphenylamine	155	155	ppb	U
101-55-3	4-Bromophenyl-phenylether	157	157	ppb	U
118-74-1	Hexachlorobenzene	172	172	ppb	U
87-86-5	Pentachlorophenol	116	116	ppb	U
85-01-8	Phenanthrene	141	.151 151	ppb	
120-12-7	Anthracene	129	.0676 67.6	ppb	J
84-74-2	Di-n-butylphthalate	378	378	ppb	U
206-44-0	Fluoranthene	126	.297 297	ppb	
129-00-0	Pyrene	128	.500 270	ppb	
85-68-7	Butylbenzylphthalate	115	115	ppb	U
91-94-1	3,3'-Dichlorobenzidine	374	374	ppb	U
56-55-3	Benzo(a)anthracene	117	.122 122	ppb	
218-01-9	Chrysene	124	.135 135	ppb	
117-81-7	bis(2-Ethylhexyl)phthalate	667	.211 211	ppb	J
117-84-0	Di-n-octylphthalate	104	104	ppb	U
205-99-2	Benzo(b)fluoranthene	81.1	.12 120	ppb	
207-08-9	Benzo(k)fluoranthene	121	.102 104	ppb	J
50-32-8	Benzo(a)pyrene	90.4	.129 129	ppb	
193-39-5	Indeno(1,2,3-cd)pyrene	79.0	79.0	ppb	U
53-70-3	Dibenzo(a,h)anthracene	79.4	79.4	ppb	U
191-24-2	Benzo(g,h,i)perylene	75.7	75.7	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: L2619-15...continue

Client Sample ID: SS-15

Matrix: Soil

Type: Grab

Collected: 05/14/2001 13:00

% Solid: 96.4%

Remarks:

Analyzed Date: 05/30/2001

Cas No	Analyte	MDL	Concentration	Units	Q
51-28-5	2,4-Dinitrophenol	31.7	31.7	ppb	U
100-02-7	4-Nitrophenol	20.6	20.6	ppb	U
132-64-9	Dibenzofuran	30.2	9.30	ppb	J
121-14-2	2,4-Dinitrotoluene	26.5	26.5	ppb	U
84-66-2	Diethylphthalate	19.4	19.4	ppb	U
7005-72-3	4-Chlorophenyl-phenyl ether	30.7	30.7	ppb	U
86-73-7	Fluorene	29.3	18.0	ppb	J
100-01-6	4-Nitroaniline	23.3	23.3	ppb	U
534-52-1	4,6-Dinitro-2-methylphenol	29.4	29.4	ppb	U
86-30-6	N-nitrosodiphenylamine	27.7	27.7	ppb	U
101-55-3	4-Bromophenyl-phenylether	28.0	28.0	ppb	U
118-74-1	Hexachlorobenzene	30.8	30.8	ppb	U
87-86-5	Pentachlorophenol	20.9	20.9	ppb	U
85-01-8	Phenanthrene	25.3	.247 247	ppb	
120-12-7	Anthracene	23.1	.068 68.1	ppb	
84-74-2	Di-n-butylphthalate	67.7	.019 19.4	ppb	J
206-44-0	Fluoranthene	22.6	.527 527	ppb	
129-00-0	Pyrene	22.9	.591 591	ppb	
85-68-7	Butylbenzylphthalate	20.7	271	ppb	
91-94-1	3,3'-Dichlorobenzidine	67.1	67.1	ppb	U
56-55-3	Benzo(a)anthracene	20.9	.276 276	ppb	
218-01-9	Chrysene	22.3	.328 328	ppb	
117-81-7	bis(2-Ethylhexyl)phthalate	119	430	ppb	
117-84-0	Di-n-octylphthalate	93.0	93.0	ppb	U
205-99-2	Benzo(b)fluoranthene	72.6	.328 328	ppb	
207-08-9	Benzo(k)fluoranthene	109	109	ppb	U
50-32-8	Benzo(a)pyrene	80.9	80.9	ppb	U
193-39-5	Indeno(1,2,3-cd)pyrene	70.7	.157 157	ppb	
53-70-3	Dibenzo(a,h)anthracene	71.1	71.1	ppb	U
191-24-2	Benzo(g,h,i)perylene	67.8	67.8	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Mercury, Total

Sample: L2619-1

Client Sample ID: SS-1

Matrix: Soil

Type: Grab

Collected: 05/14/2001 09:05

% Solid: 92%

Remarks:

Analyzed Date: 05/21/2001

Cas No	Analyte	MDL	Concentration	Units	Q
7439-97-6	Mercury	0.0095	0.057	ppm	

Sample: L2619-6

Client Sample ID: SS-6

Matrix: Soil

Type: Grab

Collected: 05/14/2001 10:15

% Solid: 80%

Remarks:

Analyzed Date: 05/21/2001

Cas No	Analyte	MDL	Concentration	Units	Q
7439-97-6	Mercury	0.011	0.013	ppm	

Sample: L2619-8

Client Sample ID: SS-11

Matrix: Soil

Type: Grab

Collected: 05/14/2001 10:45

% Solid: 92.4%

Remarks:

Analyzed Date: 05/21/2001

Cas No	Analyte	MDL	Concentration	Units	Q
7439-97-6	Mercury	0.0095	0.094	ppm	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

RCRA Metals

Sample: L2619-1

Client Sample ID: SS-1

Matrix: Soil

Type: Grab

Collected: 05/14/2001 09:05

% Solid: 92%

Remarks:

Analyzed Date: 06/06/2001

Cas No	Analyte	MDL	Concentration	Units	Q
7440-38-2	Arsenic	0.26	3.84	ppm	
7440-39-3	Barium	0.065	23.1	ppm	
7440-43-9	Cadmium	0.065	0.11	ppm	
7440-47-3	Chromium	0.12	8.48	ppm	
7439-92-1	Lead	0.12	11.3	ppm	
7782-49-2	Selenium	0.26	0.26	ppm	U
7440-22-4	Silver	0.082	0.082	ppm	U

Sample: L2619-6

Client Sample ID: SS-6

Matrix: Soil

Type: Grab

Collected: 05/14/2001 10:15

% Solid: 80%

Remarks:

Analyzed Date: 06/06/2001

Cas No	Analyte	MDL	Concentration	Units	Q
7440-38-2	Arsenic	0.30	0.41	ppm	
7440-39-3	Barium	0.075	18.4	ppm	
7440-43-9	Cadmium	0.075	0.069	ppm	J
7440-47-3	Chromium	0.14	10.1	ppm	
7439-92-1	Lead	0.14	28.5	ppm	
7782-49-2	Selenium	0.29	0.29	ppm	U
7440-22-4	Silver	0.094	0.094	ppm	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

RCRA Metals

Sample: L2619-8

Client Sample ID: SS-11

Matrix: Soil

Type: Grab

Collected: 05/14/2001 10:45

% Solid: 92.4%

Remarks:

Analyzed Date: 06/06/2001

Cas No	Analyte	MDL	Concentration	Units	Q
7440-38-2	Arsenic	0.26	0.35	ppm	
7440-39-3	Barium	0.065	43.7	ppm	
7440-43-9	Cadmium	0.065	0.16	ppm	
7440-47-3	Chromium	0.12	6.23	ppm	
7439-92-1	Lead	0.12	29.2	ppm	
7782-49-2	Selenium	0.25	0.25	ppm	U
7440-22-4	Silver	0.081	0.081	ppm	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

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 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.

Samples were quantitated using the continuing calibration standard response factor as opposed to the initial calibration average response factor.

Blank associated with the Custody L2619 contained 1.08ppb of Methylene Chloride.

Samples L2619-1,2,5,7,8 were analyzed twice with both sets of data indicating a poor recovery of Internal Standards and Surrogates. Matrix interference was proven.

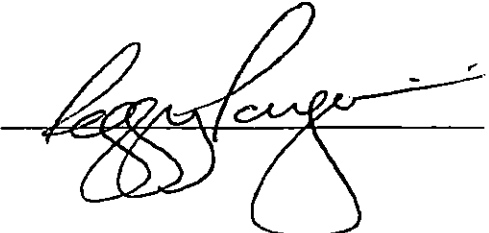
Semivolatiles:

Samples L2619-1,-5,-6,-7,-9 and -15 were analyzed with results indicating a poor recovery of Internal Standards Chrysene-d12 and/or Perylene-d12. These samples were re-analyzed at a 1:5 dilution due to heavy amounts of non-target compounds present.

All Internal Standard recoveries were within acceptable limits in the re-analyses.

For reporting purposes, the straight runs were reported except for those compounds associated with the low recovering Internal Standard. For those compounds, the 1:5 re-analysis result was reported.

Samples L2619-13 and -14 were analyzed at a five-fold dilution. Due to high concentrations of non-target compounds present in the samples, re-analysis at a lower dilution was not possible.

Reviewed by: 



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

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 identifies all compounds identified in an analysis at a secondary dilution.

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

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
- NR - when the analyte is not required to be analyzed.
- P - ICP
- T - Titrimetric



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

rel 6-29-01

06/07/2001

Custody Document: K4864

Received: 05/14/2001 17:18

Sampled by: Scott Horsnall

Client: Blue Waters (11260)

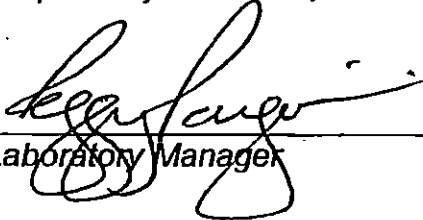
1610 New Highway
Farmingdale,
NY 11735

Project: Island Park

Washington Avenue
Island Park,
NY

Manager: Tom Spatafora

Respectfully submitted,



Laboratory Manager

NYS Lab ID # 10969
NJ Cert. # 73812
CT Cert. # PH0645
MA Cert. # NY061
PA Cert. # 68-535
VA Cert. # 108
NH Cert. # 252592-BA
RI Cert. # 161



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: K4864-1

Client Sample ID: SS-16

Matrix: Soil

Remarks: See Case Narrative

Analyzed Date: 05/18/2001

Type: Grab

Collected: 05/14/2001 13:15

% Solid: 84%

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	1.00	1.00	ppb	U
74-87-3	Chloromethane	0.86	0.86	ppb	U
75-01-4	Vinyl Chloride	0.48	0.48	ppb	U
74-83-9	Bromomethane	0.40	0.40	ppb	U
75-00-3	Chloroethane	0.79	0.79	ppb	U
75-69-4	Trichlorofluoromethane	0.62	0.62	ppb	U
75-35-4	1,1-Dichloroethene	0.76	0.76	ppb	U
75-09-2	Methylene Chloride	0.52	0.52	ppb	U
156-60-5	t-1,2-Dichloroethene	0.36	0.36	ppb	U
75-34-3	1,1-Dichloroethane	0.36	0.36	ppb	U
590-20-7	2,2-Dichloropropane	0.57	0.57	ppb	U
156-59-2	c-1,2-Dichloroethene	0.40	0.40	ppb	U
67-66-3	Chloroform	0.38	0.38	ppb	U
74-97-5	Bromochloromethane	0.40	0.40	ppb	U
71-55-6	1,1,1-Trichloroethane	0.33	0.33	ppb	U
563-58-6	1,1-Dichloropropene	1.05	1.05	ppb	U
56-23-5	Carbon Tetrachloride	0.50	0.50	ppb	U
107-06-2	1,2-Dichloroethane	0.52	0.52	ppb	U
71-43-2	Benzene	0.33	0.33	ppb	U
79-01-6	Trichloroethene	0.48	0.48	ppb	U
78-87-5	1,2-Dichloropropane	0.33	0.33	ppb	U
75-27-4	Bromodichloromethane	0.43	0.43	ppb	U
74-95-3	Dibromomethane	0.74	0.74	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.43	0.43	ppb	U
108-88-3	Toluene	0.48	0.48	ppb	U
10061-02-6	t-1,3-Dichloropropene	0.52	0.52	ppb	U
79-00-5	1,1,2-Trichloroethane	0.45	0.45	ppb	U
142-28-9	1,3-Dichloropropane	0.90	0.90	ppb	U
127-18-4	Tetrachloroethene	0.43	0.43	ppb	U
124-48-1	Dibromochloromethane	0.57	0.57	ppb	U
106-93-4	1,2-Dibromoethane	0.57	0.57	ppb	U
108-90-7	Chlorobenzene	0.31	0.31	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.40	0.40	ppb	U
100-41-4	Ethylbenzene	0.26	0.26	ppb	U
108-38-3	m,p-xylene	0.60	0.60	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: K4864-1...continue

Client Sample ID: SS-16

Matrix: Soil

Type: Grab

Collected: 05/14/2001 13:15

% Solid: 84%

Remarks: See Case Narrative

Analyzed Date: 05/18/2001

Cas No	Analyte	MDL	Concentration	Units	Q
95-47-6	o-xylene	0.43	0.43	ppb	U
100-42-5	Styrene	0.43	0.43	ppb	U
98-82-8	Isopropylbenzene	0.24	2.80	ppb	
75-25-2	Bromoform	0.57	0.57	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.48	0.48	ppb	U
96-18-4	1,2,3-Trichloropropane	1.21	1.21	ppb	U
103-65-1	n-Propylbenzene	0.33	5.20	ppb	
108-86-1	Bromobenzene	0.40	0.40	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.24	0.24	ppb	U
95-49-8	2-Chlorotoluene	0.19	0.19	ppb	U
106-43-4	4-Chlorotoluene	0.33	0.33	ppb	U
98-06-6	tert-Butylbenzene	0.36	0.36	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.48	11.8	ppb	
135-98-8	sec-Butylbenzene	0.29	7.30	ppb	
99-87-6	4-Isopropyltoluene	0.43	2.30	ppb	
541-73-1	1,3-Dichlorobenzene	0.43	0.43	ppb	U
106-46-7	1,4-Dichlorobenzene	0.52	0.52	ppb	U
95-50-1	1,2-Dichlorobenzene	0.31	0.31	ppb	U
104-51-8	n-Butylbenzene	0.33	3.30	ppb	
96-12-8	1,2-Dibromo-3-chloropropane	1.59	1.59	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.90	0.90	ppb	U
87-68-3	Hexachlorobutadiene	0.33	0.33	ppb	U
91-20-3	Naphthalene	1.71	9.00	ppb	
87-61-6	1,2,3-Trichlorobenzene	0.88	0.88	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: K4864-2

Client Sample ID: SS-17

Matrix: Soil

Type: Grab

Collected: 05/14/2001 13:25

% Solid: 81.7%

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.51	0.51	ppb	U
74-87-3	Chloromethane	0.44	0.44	ppb	U
75-01-4	Vinyl Chloride	0.24	0.24	ppb	U
74-83-9	Bromomethane	0.21	0.21	ppb	U
75-00-3	Chloroethane	0.40	0.40	ppb	U
75-69-4	Trichlorofluoromethane	0.32	0.32	ppb	U
75-35-4	1,1-Dichloroethene	0.39	0.39	ppb	U
75-09-2	Methylene Chloride	0.27	0.27	ppb	U
156-60-5	t-1,2-Dichloroethene	0.18	0.18	ppb	U
75-34-3	1,1-Dichloroethane	0.18	0.18	ppb	U
590-20-7	2,2-Dichloropropane	0.29	0.29	ppb	U
156-59-2	c-1,2-Dichloroethene	0.21	0.21	ppb	U
67-66-3	Chloroform	0.20	0.20	ppb	U
74-97-5	Bromochloromethane	0.21	0.21	ppb	U
71-55-6	1,1,1-Trichloroethane	0.17	0.17	ppb	U
563-58-6	1,1-Dichloropropene	0.54	0.54	ppb	U
56-23-5	Carbon Tetrachloride	0.26	0.26	ppb	U
107-06-2	1,2-Dichloroethane	0.27	0.27	ppb	U
71-43-2	Benzene	0.17	0.17	ppb	U
79-01-6	Trichloroethene	0.24	1.10	ppb	
78-87-5	1,2-Dichloropropane	0.17	0.17	ppb	U
75-27-4	Bromodichloromethane	0.22	0.22	ppb	U
74-95-3	Dibromomethane	0.38	0.38	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.22	0.22	ppb	U
108-88-3	Toluene	0.24	0.24	ppb	U
10061-02-6	t-1,3-Dichloropropene	0.27	0.27	ppb	U
79-00-5	1,1,2-Trichloroethane	0.23	0.23	ppb	U
142-28-9	1,3-Dichloropropane	0.46	0.46	ppb	U
127-18-4	Tetrachloroethene	0.22	0.22	ppb	U
124-48-1	Dibromochloromethane	0.29	0.29	ppb	U
106-93-4	1,2-Dibromoethane	0.29	0.29	ppb	U
108-90-7	Chlorobenzene	0.16	0.16	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.21	0.21	ppb	U
100-41-4	Ethylbenzene	0.13	0.13	ppb	U
108-38-3	m,p-xylene	0.31	0.31	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: K4864-2...continue

Client Sample ID: SS-17

Matrix: Soil

Type: Grab

Collected: 05/14/2001 13:25

% Solid: 81.7%

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Cas No	Analyte	MDL	Concentration	Units	Q
95-47-6	o-xylene	0.22	0.22	ppb	U
100-42-5	Styrene	0.22	0.22	ppb	U
98-82-8	Isopropylbenzene	0.12	0.12	ppb	U
75-25-2	Bromoform	0.29	0.29	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.24	0.24	ppb	U
96-18-4	1,2,3-Trichloropropane	0.62	0.62	ppb	U
103-65-1	n-Propylbenzene	0.17	0.17	ppb	U
108-86-1	Bromobenzene	0.21	0.21	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.12	0.12	ppb	U
95-49-8	2-Chlorotoluene	0.098	0.098	ppb	U
106-43-4	4-Chlorotoluene	0.17	0.17	ppb	U
98-06-6	tert-Butylbenzene	0.18	0.18	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.24	0.24	ppb	U
135-98-8	sec-Butylbenzene	0.15	0.15	ppb	U
99-87-6	4-Isopropyltoluene	0.22	0.22	ppb	U
541-73-1	1,3-Dichlorobenzene	0.22	0.22	ppb	U
106-46-7	1,4-Dichlorobenzene	0.27	0.27	ppb	U
95-50-1	1,2-Dichlorobenzene	0.16	0.16	ppb	U
104-51-8	n-Butylbenzene	0.17	0.17	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.82	0.82	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.46	0.46	ppb	U
87-68-3	Hexachlorobutadiene	0.17	0.17	ppb	U
91-20-3	Naphthalene	0.88	0.88	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.45	0.45	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: K4864-3

Client Sample ID: SS-18

Matrix: Soil

Type: Grab

Collected: 05/14/2001 13:40

% Solid: 96%

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.44	0.44	ppb	U
74-87-3	Chloromethane	0.37	0.37	ppb	U
75-01-4	Vinyl Chloride	0.21	0.21	ppb	U
74-83-9	Bromomethane	0.18	0.18	ppb	U
75-00-3	Chloroethane	0.34	0.34	ppb	U
75-69-4	Trichlorofluoromethane	0.27	0.27	ppb	U
75-35-4	1,1-Dichloroethene	0.33	0.33	ppb	U
75-09-2	Methylene Chloride	0.23	3.80	ppb	B
156-60-5	t-1,2-Dichloroethene	0.16	0.16	ppb	U
75-34-3	1,1-Dichloroethane	0.16	0.16	ppb	U
590-20-7	2,2-Dichloropropane	0.25	0.25	ppb	U
156-59-2	c-1,2-Dichloroethene	0.18	0.18	ppb	U
67-66-3	Chloroform	0.17	0.17	ppb	U
74-97-5	Bromochloromethane	0.18	0.18	ppb	U
71-55-6	1,1,1-Trichloroethane	0.15	0.15	ppb	U
563-58-6	1,1-Dichloropropene	0.46	0.46	ppb	U
56-23-5	Carbon Tetrachloride	0.22	0.22	ppb	U
107-06-2	1,2-Dichloroethane	0.23	0.23	ppb	U
71-43-2	Benzene	0.15	0.15	ppb	U
79-01-6	Trichloroethene	0.21	0.21	ppb	U
78-87-5	1,2-Dichloropropane	0.15	0.15	ppb	U
75-27-4	Bromodichloromethane	0.19	0.19	ppb	U
74-95-3	Dibromomethane	0.32	0.32	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.19	0.19	ppb	U
108-88-3	Toluene	0.21	0.21	ppb	U
10061-02-6	t-1,3-Dichloropropene	0.23	0.23	ppb	U
79-00-5	1,1,2-Trichloroethane	0.20	0.20	ppb	U
142-28-9	1,3-Dichloropropane	0.40	0.40	ppb	U
127-18-4	Tetrachloroethene	0.19	0.19	ppb	U
124-48-1	Dibromochloromethane	0.25	0.25	ppb	U
106-93-4	1,2-Dibromoethane	0.25	0.25	ppb	U
108-90-7	Chlorobenzene	0.14	0.14	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.18	0.18	ppb	U
100-41-4	Ethylbenzene	0.11	0.11	ppb	U
108-38-3	m,p-xylene	0.26	0.26	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: K4864-3...continue

Client Sample ID: SS-18

Matrix: Soil

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Type: Grab

Collected: 05/14/2001 13:40

% Solid: 96%

Cas No	Analyte	MDL	Concentration	Units	Q
95-47-6	o-xylene	0.19	0.19	ppb	U
100-42-5	Styrene	0.19	0.19	ppb	U
98-82-8	Isopropylbenzene	0.10	0.10	ppb	U
75-25-2	Bromoform	0.25	0.25	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.21	0.21	ppb	U
96-18-4	1,2,3-Trichloropropane	0.53	0.53	ppb	U
103-65-1	n-Propylbenzene	0.15	0.15	ppb	U
108-86-1	Bromobenzene	0.18	0.18	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.10	0.10	ppb	U
95-49-8	2-Chlorotoluene	0.083	0.083	ppb	U
106-43-4	4-Chlorotoluene	0.15	0.15	ppb	U
98-06-6	tert-Butylbenzene	0.16	0.16	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.21	0.21	ppb	U
135-98-8	sec-Butylbenzene	0.12	0.12	ppb	U
99-87-6	4-Isopropyltoluene	0.19	0.19	ppb	U
541-73-1	1,3-Dichlorobenzene	0.19	0.19	ppb	U
106-46-7	1,4-Dichlorobenzene	0.23	0.23	ppb	U
95-50-1	1,2-Dichlorobenzene	0.14	0.14	ppb	U
104-51-8	n-Butylbenzene	0.15	0.15	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.70	0.70	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.40	0.40	ppb	U
87-68-3	Hexachlorobutadiene	0.15	0.15	ppb	U
91-20-3	Naphthalene	0.75	0.75	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.38	0.38	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: K4864-4

Client Sample ID: SS-19

Matrix: Soil

Type: Grab

Collected: 05/14/2001 13:50

% Solid: 94%

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.45	0.45	ppb	U
74-87-3	Chloromethane	0.38	0.38	ppb	U
75-01-4	Vinyl Chloride	0.21	0.21	ppb	U
74-83-9	Bromomethane	0.18	0.18	ppb	U
75-00-3	Chloroethane	0.35	0.35	ppb	U
75-69-4	Trichlorofluoromethane	0.28	0.28	ppb	U
75-35-4	1,1-Dichloroethene	0.34	0.34	ppb	U
75-09-2	Methylene Chloride	0.23	3.20	ppb	B
156-60-5	t-1,2-Dichloroethene	0.16	0.16	ppb	U
75-34-3	1,1-Dichloroethane	0.16	0.16	ppb	U
590-20-7	2,2-Dichloropropane	0.25	0.25	ppb	U
156-59-2	c-1,2-Dichloroethene	0.18	0.18	ppb	U
67-66-3	Chloroform	0.17	0.17	ppb	U
74-97-5	Bromochloromethane	0.18	0.18	ppb	U
71-55-6	1,1,1-Trichloroethane	0.15	0.15	ppb	U
563-58-6	1,1-Dichloropropene	0.47	0.47	ppb	U
56-23-5	Carbon Tetrachloride	0.22	0.22	ppb	U
107-06-2	1,2-Dichloroethane	0.23	0.23	ppb	U
71-43-2	Benzene	0.15	0.15	ppb	U
79-01-6	Trichloroethene	0.21	0.21	ppb	U
78-87-5	1,2-Dichloropropane	0.15	0.15	ppb	U
75-27-4	Bromodichloromethane	0.19	0.19	ppb	U
74-95-3	Dibromomethane	0.33	0.33	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.19	0.19	ppb	U
108-88-3	Toluene	0.21	0.21	ppb	U
10061-02-6	t-1,3-Dichloropropene	0.23	0.23	ppb	U
79-00-5	1,1,2-Trichloroethane	0.20	0.20	ppb	U
142-28-9	1,3-Dichloropropane	0.40	0.40	ppb	U
127-18-4	Tetrachloroethene	0.19	0.19	ppb	U
124-48-1	Dibromochloromethane	0.25	0.25	ppb	U
106-93-4	1,2-Dibromoethane	0.25	0.25	ppb	U
108-90-7	Chlorobenzene	0.14	0.14	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.18	0.18	ppb	U
100-41-4	Ethylbenzene	0.12	0.12	ppb	U
108-38-3	m,p-xylene	0.26	0.26	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: K4864-4...continue

Client Sample ID: SS-19

Matrix: Soil

Type: Grab

Collected: 05/14/2001 13:50

% Solid: 94%

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Cas No	Analyte	MDL	Concentration	Units	Q
95-47-6	o-xylene	0.19	0.19	ppb	U
100-42-5	Styrene	0.19	0.19	ppb	U
98-82-8	Isopropylbenzene	0.11	0.11	ppb	U
75-25-2	Bromoform	0.25	0.25	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.21	0.21	ppb	U
96-18-4	1,2,3-Trichloropropane	0.54	0.54	ppb	U
103-65-1	n-Propylbenzene	0.15	0.15	ppb	U
108-86-1	Bromobenzene	0.18	0.18	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.11	0.11	ppb	U
95-49-8	2-Chlorotoluene	0.085	0.085	ppb	U
106-43-4	4-Chlorotoluene	0.15	0.15	ppb	U
98-06-6	tert-Butylbenzene	0.16	0.16	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.21	0.21	ppb	U
135-98-8	sec-Butylbenzene	0.13	0.13	ppb	U
99-87-6	4-Isopropyltoluene	0.19	0.19	ppb	U
541-73-1	1,3-Dichlorobenzene	0.19	0.19	ppb	U
106-46-7	1,4-Dichlorobenzene	0.23	0.23	ppb	U
95-50-1	1,2-Dichlorobenzene	0.14	0.14	ppb	U
104-51-8	n-Butylbenzene	0.15	0.15	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.71	0.71	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.40	0.40	ppb	U
87-68-3	Hexachlorobutadiene	0.15	0.15	ppb	U
91-20-3	Naphthalene	0.76	0.76	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.39	0.39	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: K4864-5

Client Sample ID: SS-20

Matrix: Soil

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Type: Grab

Collected: 05/14/2001 14:00

% Solid: 97.1%

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.43	0.43	ppb	U
74-87-3	Chloromethane	0.37	0.37	ppb	U
75-01-4	Vinyl Chloride	0.21	0.21	ppb	U
74-83-9	Bromomethane	0.18	0.18	ppb	U
75-00-3	Chloroethane	0.34	0.34	ppb	U
75-69-4	Trichlorofluoromethane	0.27	0.27	ppb	U
75-35-4	1,1-Dichloroethene	0.33	0.33	ppb	U
75-09-2	Methylene Chloride	0.23	3.70	ppb	B
156-60-5	t-1,2-Dichloroethene	0.15	0.15	ppb	U
75-34-3	1,1-Dichloroethane	0.15	0.15	ppb	U
590-20-7	2,2-Dichloropropane	0.25	0.25	ppb	U
156-59-2	c-1,2-Dichloroethene	0.18	0.18	ppb	U
67-66-3	Chloroform	0.16	0.16	ppb	U
74-97-5	Bromochloromethane	0.18	0.18	ppb	U
71-55-6	1,1,1-Trichloroethane	0.14	0.14	ppb	U
563-58-6	1,1-Dichloropropene	0.45	0.45	ppb	U
56-23-5	Carbon Tetrachloride	0.22	0.22	ppb	U
107-06-2	1,2-Dichloroethane	0.23	0.23	ppb	U
71-43-2	Benzene	0.14	0.14	ppb	U
79-01-6	Trichloroethene	0.21	0.21	ppb	U
78-87-5	1,2-Dichloropropane	0.14	0.14	ppb	U
75-27-4	Bromodichloromethane	0.19	0.19	ppb	U
74-95-3	Dibromomethane	0.32	0.32	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.19	0.19	ppb	U
108-88-3	Toluene	0.21	0.60	ppb	
10061-02-6	t-1,3-Dichloropropene	0.23	0.23	ppb	U
79-00-5	1,1,2-Trichloroethane	0.20	0.20	ppb	U
142-28-9	1,3-Dichloropropane	0.39	0.39	ppb	U
127-18-4	Tetrachloroethene	0.19	0.19	ppb	U
124-48-1	Dibromochloromethane	0.25	0.25	ppb	U
106-93-4	1,2-Dibromoethane	0.25	0.25	ppb	U
108-90-7	Chlorobenzene	0.13	0.13	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.18	0.18	ppb	U
100-41-4	Ethylbenzene	0.11	0.11	ppb	U
108-38-3	m,p-xylene	0.26	0.26	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: K4864-5...continue

Client Sample ID: SS-20

Matrix: Soil

Type: Grab

Collected: 05/14/2001 14:00

% Solid: 97.1%

Remarks: See Case Narrative

Analyzed Date: 05/17/2001

Cas No	Analyte	MDL	Concentration	Units	Q
95-47-6	o-xylene	0.19	0.19	ppb	U
100-42-5	Styrene	0.19	0.19	ppb	U
98-82-8	Isopropylbenzene	0.10	0.10	ppb	U
75-25-2	Bromoform	0.25	0.25	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.21	0.21	ppb	U
96-18-4	1,2,3-Trichloropropane	0.53	0.53	ppb	U
103-65-1	n-Propylbenzene	0.14	0.14	ppb	U
108-86-1	Bromobenzene	0.18	0.18	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.10	0.10	ppb	U
95-49-8	2-Chlorotoluene	0.082	0.082	ppb	U
106-43-4	4-Chlorotoluene	0.14	0.14	ppb	U
98-06-6	tert-Butylbenzene	0.15	0.15	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.21	0.21	ppb	U
135-98-8	sec-Butylbenzene	0.12	0.12	ppb	U
99-87-6	4-Isopropyltoluene	0.19	0.19	ppb	U
541-73-1	1,3-Dichlorobenzene	0.19	0.19	ppb	U
106-46-7	1,4-Dichlorobenzene	0.23	0.23	ppb	U
95-50-1	1,2-Dichlorobenzene	0.13	0.13	ppb	U
104-51-8	n-Butylbenzene	0.14	0.14	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.69	0.69	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.39	0.39	ppb	U
87-68-3	Hexachlorobutadiene	0.14	0.14	ppb	U
91-20-3	Naphthalene	0.74	0.74	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.38	0.38	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: K4864-14

Client Sample ID: FB-051401

Collected: 05/14/2001 14:10

Matrix: Liquid

Type: Blank

Remarks: See Case Narrative

Analyzed Date: 05/21/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.29	0.29	ppb	U
74-87-3	Chloromethane	0.32	0.32	ppb	U
75-01-4	Vinyl Chloride	0.25	0.25	ppb	U
74-83-9	Bromomethane	0.12	0.12	ppb	U
75-00-3	Chloroethane	0.30	0.30	ppb	U
75-69-4	Trichlorofluoromethane	0.16	0.16	ppb	U
75-35-4	1,1-Dichloroethene	0.18	0.18	ppb	U
75-09-2	Methylene Chloride	0.41	0.41	ppb	U
156-60-5	t-1,2-Dichloroethene	0.22	0.22	ppb	U
75-34-3	1,1-Dichloroethane	0.14	0.14	ppb	U
590-20-7	2,2-Dichloropropane	0.18	0.18	ppb	U
156-59-2	c-1,2-Dichloroethene	0.30	0.30	ppb	U
67-66-3	Chloroform	0.15	0.15	ppb	U
74-97-5	Bromochloromethane	0.32	0.32	ppb	U
71-55-6	1,1,1-Trichloroethane	0.20	0.20	ppb	U
563-58-6	1,1-Dichloropropene	0.67	0.67	ppb	U
56-23-5	Carbon Tetrachloride	0.18	0.18	ppb	U
107-06-2	1,2-Dichloroethane	0.20	0.20	ppb	U
71-43-2	Benzene	0.10	0.10	ppb	U
79-01-6	Trichloroethene	0.20	0.20	ppb	U
78-87-5	1,2-Dichloropropane	0.16	0.16	ppb	U
75-27-4	Bromodichloromethane	0.13	0.13	ppb	U
74-95-3	Dibromomethane	0.18	0.18	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.15	0.15	ppb	U
108-88-3	Toluene	0.15	0.15	ppb	U
10061-02-6	t-1,3-Dichloropropene	0.15	0.15	ppb	U
79-00-5	1,1,2-Trichloroethane	0.20	0.20	ppb	U
142-28-9	1,3-Dichloropropane	0.16	0.16	ppb	U
127-18-4	Tetrachloroethene	0.11	0.11	ppb	U
124-48-1	Dibromochloromethane	0.14	0.14	ppb	U
106-93-4	1,2-Dibromoethane	0.23	0.23	ppb	U
108-90-7	Chlorobenzene	0.11	0.11	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.35	0.35	ppb	U
100-41-4	Ethylbenzene	0.19	0.19	ppb	U
108-38-3	m,p-xylene	0.28	0.28	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: K4864-14...continue

Client Sample ID: FB-051401

Matrix: Liquid

Type: Blank

Collected: 05/14/2001 14:10

Remarks: See Case Narrative

Analyzed Date: 05/21/2001

Cas No	Analyte	MDL	Concentration	Units	Q
95-47-6	o-xylene	0.16	0.16	ppb	U
100-42-5	Styrene	0.23	0.23	ppb	U
98-82-8	Isopropylbenzene	0.26	0.26	ppb	U
75-25-2	Bromoform	0.090	0.090	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.22	0.22	ppb	U
96-18-4	1,2,3-Trichloropropane	0.62	0.62	ppb	U
103-65-1	n-Propylbenzene	0.21	0.21	ppb	U
108-86-1	Bromobenzene	0.27	0.27	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.34	0.34	ppb	U
95-49-8	2-Chlorotoluene	0.21	0.21	ppb	U
106-43-4	4-Chlorotoluene	0.36	0.36	ppb	U
98-06-6	tert-Butylbenzene	0.37	0.37	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.22	0.22	ppb	U
135-98-8	sec-Butylbenzene	0.28	0.28	ppb	U
99-87-6	4-Isopropyltoluene	0.24	0.24	ppb	U
541-73-1	1,3-Dichlorobenzene	0.13	0.13	ppb	U
106-46-7	1,4-Dichlorobenzene	0.080	0.080	ppb	U
95-50-1	1,2-Dichlorobenzene	0.14	0.14	ppb	U
104-51-8	n-Butylbenzene	0.12	0.12	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.53	0.53	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.19	0.19	ppb	U
87-68-3	Hexachlorobutadiene	0.33	0.33	ppb	U
91-20-3	Naphthalene	0.19	0.19	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.23	0.23	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: K4864-15

Client Sample ID: TB-051401

Matrix: Liquid

Type: Trip Blank

Collected: 05/14/2001

Remarks: See Case Narrative

Analyzed Date: 05/21/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.29	0.29	ppb	U
74-87-3	Chloromethane	0.32	0.32	ppb	U
75-01-4	Vinyl Chloride	0.25	0.25	ppb	U
74-83-9	Bromomethane	0.12	0.12	ppb	U
75-00-3	Chloroethane	0.30	0.30	ppb	U
75-69-4	Trichlorofluoromethane	0.16	0.16	ppb	U
75-35-4	1,1-Dichloroethene	0.18	0.18	ppb	U
75-09-2	Methylene Chloride	0.41	0.41	ppb	U
156-60-5	1,1,2-Dichloroethene	0.22	0.22	ppb	U
75-34-3	1,1-Dichloroethane	0.14	0.14	ppb	U
590-20-7	2,2-Dichloropropane	0.18	0.18	ppb	U
156-59-2	c-1,2-Dichloroethene	0.30	0.30	ppb	U
67-66-3	Chloroform	0.15	0.15	ppb	U
74-97-5	Bromochloromethane	0.32	0.32	ppb	U
71-55-6	1,1,1-Trichloroethane	0.20	0.20	ppb	U
563-58-6	1,1-Dichloropropene	0.67	0.67	ppb	U
56-23-5	Carbon Tetrachloride	0.18	0.18	ppb	U
107-06-2	1,2-Dichloroethane	0.20	0.20	ppb	U
71-43-2	Benzene	0.10	0.10	ppb	U
79-01-6	Trichloroethene	0.20	0.20	ppb	U
78-87-5	1,2-Dichloropropane	0.16	0.16	ppb	U
75-27-4	Bromodichloromethane	0.13	0.13	ppb	U
74-95-3	Dibromomethane	0.18	0.18	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.15	0.15	ppb	U
108-88-3	Toluene	0.15	0.15	ppb	U
10061-02-6	1,1,3-Dichloropropene	0.15	0.15	ppb	U
79-00-5	1,1,2-Trichloroethane	0.20	0.20	ppb	U
142-28-9	1,3-Dichloropropane	0.16	0.16	ppb	U
127-18-4	Tetrachloroethene	0.11	0.11	ppb	U
124-48-1	Dibromochloromethane	0.14	0.14	ppb	U
106-93-4	1,2-Dibromoethane	0.23	0.23	ppb	U
108-90-7	Chlorobenzene	0.11	0.11	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.35	0.35	ppb	U
100-41-4	Ethylbenzene	0.19	0.19	ppb	U
108-38-3	m,p-xylene	0.28	0.28	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Volatiles by EPA 8021B

Sample: K4864-15...continue

Client Sample ID: TB-051401

Matrix: Liquid

Type: Trip Blank

Collected: 05/14/2001

Remarks: See Case Narrative

Analyzed Date: 05/21/2001

Cas No	Analyte	MDL	Concentration	Units	Q
95-47-6	o-xylene	0.16	0.16	ppb	U
100-42-5	Styrene	0.23	0.23	ppb	U
98-82-8	Isopropylbenzene	0.26	0.26	ppb	U
75-25-2	Bromoform	0.090	0.090	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.22	0.22	ppb	U
96-18-4	1,2,3-Trichloropropane	0.62	0.62	ppb	U
103-65-1	n-Propylbenzene	0.21	0.21	ppb	U
108-86-1	Bromobenzene	0.27	0.27	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.34	0.34	ppb	U
95-49-8	2-Chlorotoluene	0.21	0.21	ppb	U
106-43-4	4-Chlorotoluene	0.36	0.36	ppb	U
98-06-6	tert-Butylbenzene	0.37	0.37	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.22	0.22	ppb	U
135-98-8	sec-Butylbenzene	0.28	0.28	ppb	U
99-87-6	4-Isopropyltoluene	0.24	0.24	ppb	U
541-73-1	1,3-Dichlorobenzene	0.13	0.13	ppb	U
106-46-7	1,4-Dichlorobenzene	0.080	0.080	ppb	U
95-50-1	1,2-Dichlorobenzene	0.14	0.14	ppb	U
104-51-8	n-Butylbenzene	0.12	0.12	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.53	0.53	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.19	0.19	ppb	U
87-68-3	Hexachlorobutadiene	0.33	0.33	ppb	U
91-20-3	Naphthalene	0.19	0.19	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.23	0.23	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: K4864-1

Client Sample ID: SS-16

Matrix: Soil

Type: Grab

Collected: 05/14/2001 13:15

% Solid: 84%

Remarks:

Analyzed Date: 05/23/2001

Cas No	Analyte	MDL	Concentration	Units	Q
108-95-2	Phenol	38.7	38.7	ppb	U
111-44-4	bis(2-Chloroethyl)ether	37.3	37.3	ppb	U
95-57-8	2-Chlorophenol	38.0	38.0	ppb	U
541-73-1	1,3-Dichlorobenzene	40.6	40.6	ppb	U
106-46-7	1,4-Dichlorobenzene	39.5	39.5	ppb	U
100-51-6	Benzyl alcohol	33.5	33.5	ppb	U
95-50-1	1,2-Dichlorobenzene	39.9	39.9	ppb	U
95-48-7	2-Methylphenol	33.0	33.0	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	43.0	43.0	ppb	U
106-44-5	3,4-Methylphenol	31.9	31.9	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	38.8	38.8	ppb	U
67-72-1	Hexachloroethane	40.9	40.9	ppb	U
98-95-3	Nitrobenzene	44.8	44.8	ppb	U
78-59-1	Isophorone	40.9	40.9	ppb	U
88-75-5	2-Nitrophenol	31.1	31.1	ppb	U
105-67-9	2,4-Dimethylphenol	18.8	18.8	ppb	U
65-85-0	Benzoic acid	31.0	31.0	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	37.6	37.6	ppb	U
120-83-2	2,4-Dichlorophenol	32.6	32.6	ppb	U
120-82-1	1,2,4-Trichlorobenzene	39.4	39.4	ppb	U
91-20-3	Naphthalene	37.5	37.5	ppb	U
106-47-8	4-Chloroaniline	41.0	41.0	ppb	U
87-68-3	Hexachlorobutadiene	39.5	39.5	ppb	U
59-50-7	4-Chloro-3-methylphenol	31.8	31.8	ppb	U
91-57-6	2-Methylnaphthalene	32.0	32.0	ppb	U
77-47-4	Hexachlorocyclopentadiene	33.1	33.1	ppb	U
88-06-2	2,4,6-Trichlorophenol	31.4	31.4	ppb	U
95-95-4	2,4,5-Trichlorophenol	30.3	30.3	ppb	U
91-58-7	2-Chloronaphthalene	36.2	36.2	ppb	U
88-74-4	2-Nitroaniline	28.5	28.5	ppb	U
131-11-3	Dimethyl phthalate	34.7	34.7	ppb	U
208-96-8	Acenaphthylene	36.2	12.7	ppb	J
606-20-2	2,6-Dinitrotoluene	32.0	32.0	ppb	U
99-09-2	3-Nitroaniline	30.6	30.6	ppb	U
83-32-9	Acenaphthene	34.2	34.2	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: K4864-1...continue

Client Sample ID: SS-16

Matrix: Soil

Type: Grab

Collected: 05/14/2001 13:15

% Solid: 84%

Remarks:

Analyzed Date: 05/23/2001

Cas No	Analyte	MDL	Concentration	Units	Q
51-28-5	2,4-Dinitrophenol	36.4	36.4	ppb	U
100-02-7	4-Nitrophenol	23.6	23.6	ppb	U
132-64-9	Dibenzofuran	34.6	34.6	ppb	U
121-14-2	2,4-Dinitrotoluene	30.4	30.4	ppb	U
84-66-2	Diethylphthalate	22.3	22.3	ppb	U
7005-72-3	4-Chlorophenyl-phenyl ether	35.3	35.3	ppb	U
86-73-7	Fluorene	33.6	33.6	ppb	U
100-01-6	4-Nitroaniline	26.7	26.7	ppb	U
534-52-1	4,6-Dinitro-2-methylphenol	33.7	33.7	ppb	U
86-30-6	N-nitrosodiphenylamine	31.8	31.8	ppb	U
101-55-3	4-Bromophenyl-phenylether	32.2	32.2	ppb	U
118-74-1	Hexachlorobenzene	35.3	35.3	ppb	U
87-86-5	Pentachlorophenol	23.9	23.9	ppb	U
85-01-8	Phenanthrene	29.0	.029 29.4	ppb	
120-12-7	Anthracene	26.5	.011 11.9	ppb	J
84-74-2	Di-n-butylphthalate	77.7	.024 24.6	ppb	J
206-44-0	Fluoranthene	26.0	.167 167	ppb	
129-00-0	Pyrene	26.3	.170 170	ppb	
85-68-7	Butylbenzylphthalate	23.7	23.7	ppb	U
91-94-1	3,3'-Dichlorobenzidine	76.9	76.9	ppb	U
56-55-3	Benzo(a)anthracene	24.0	.104 104	ppb	
218-01-9	Chrysene	25.6	.107 107	ppb	
117-81-7	bis(2-Ethylhexyl)phthalate	137	.070 70.6	ppb	J
117-84-0	Di-n-octylphthalate	21.3	21.3	ppb	U
205-99-2	Benzo(b)fluoranthene	16.7	.110 110	ppb	
207-08-9	Benzo(k)fluoranthene	25.0	.114 114	ppb	
50-32-8	Benzo(a)pyrene	18.6	.109 109	ppb	
193-39-5	Indeno(1,2,3-cd)pyrene	16.2	.0536 53.6	ppb	
53-70-3	Dibenzo(a,h)anthracene	16.3	16.3	ppb	U
191-24-2	Benzo(g,h,i)perylene	15.6	.050 50.4	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: K4864-2

Client Sample ID: SS-17

Matrix: Soil

Type: Grab

Collected: 05/14/2001 13:25

% Solid: 81.7%

Remarks:

Analyzed Date: 05/23/2001

Cas No	Analyte	MDL	Concentration	Units	Q
108-95-2	Phenol	24.3	24.3	ppb	U
111-44-4	bis(2-Chloroethyl)ether	31.5	31.5	ppb	U
95-57-8	2-Chlorophenol	29.6	29.6	ppb	U
541-73-1	1,3-Dichlorobenzene	32.3	32.3	ppb	U
106-46-7	1,4-Dichlorobenzene	30.7	30.7	ppb	U
100-51-6	Benzyl alcohol	30.9	30.9	ppb	U
95-50-1	1,2-Dichlorobenzene	34.6	29.8	ppb	J
95-48-7	2-Methylphenol	31.0	31.0	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	32.7	32.7	ppb	U
106-44-5	3,4-Methylphenol	31.0	31.0	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	28.6	28.6	ppb	U
67-72-1	Hexachloroethane	27.5	27.5	ppb	U
98-95-3	Nitrobenzene	34.2	34.2	ppb	U
78-59-1	Isophorone	27.9	27.9	ppb	U
88-75-5	2-Nitrophenol	25.9	25.9	ppb	U
105-67-9	2,4-Dimethylphenol	24.3	24.3	ppb	U
65-85-0	Benzoic acid	20.6	20.6	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	31.9	31.9	ppb	U
120-83-2	2,4-Dichlorophenol	28.7	28.7	ppb	U
120-82-1	1,2,4-Trichlorobenzene	35.0	35.0	ppb	U
91-20-3	Naphthalene	33.8	1-31 1370	ppb	
106-47-8	4-Chloroaniline	17.3	17.3	ppb	U
87-68-3	Hexachlorobutadiene	32.7	32.7	ppb	U
59-50-7	4-Chloro-3-methylphenol	33.7	33.7	ppb	U
91-57-6	2-Methylnaphthalene	28.8	-42 420	ppb	
77-47-4	Hexachlorocyclopentadiene	14.5	14.5	ppb	U
88-06-2	2,4,6-Trichlorophenol	28.8	28.8	ppb	U
95-95-4	2,4,5-Trichlorophenol	25.7	25.7	ppb	U
91-58-7	2-Chloronaphthalene	33.5	33.5	ppb	U
88-74-4	2-Nitroaniline	25.1	25.1	ppb	U
131-11-3	Dimethyl phthalate	33.4	33.4	ppb	U
208-96-8	Acenaphthylene	32.8	-198 198	ppb	
606-20-2	2,6-Dinitrotoluene	24.8	24.8	ppb	U
99-09-2	3-Nitroaniline	16.0	16.0	ppb	U
83-32-9	Acenaphthene	35.3	2.02 2020	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: K4864-2...continue

Client Sample ID: SS-17

Matrix: Soil

Type: Grab

Collected: 05/14/2001 13:25

% Solid: 81.7%

Remarks:

Analyzed Date: 05/23/2001

Cas No	Analyte	MDL	Concentration	Units	Q
51-28-5	2,4-Dinitrophenol	23.7	23.7	ppb	U
100-02-7	4-Nitrophenol	53.2	53.2	ppb	U
132-64-9	Dibenzofuran	34.4	1030	ppb	
121-14-2	2,4-Dinitrotoluene	22.7	22.7	ppb	U
84-66-2	Diethylphthalate	22.0	22.0	ppb	U
7005-72-3	4-Chlorophenyl-phenyl ether	39.5	39.5	ppb	U
86-73-7	Fluorene	35.8	1.59 1590	ppb	
100-01-6	4-Nitroaniline	18.4	18.4	ppb	U
534-52-1	4,6-Dinitro-2-methylphenol	31.1	31.1	ppb	U
86-30-6	N-nitrosodiphenylamine	32.8	32.8	ppb	U
101-55-3	4-Bromophenyl-phenylether	29.9	29.9	ppb	U
118-74-1	Hexachlorobenzene	29.3	29.3	ppb	U
87-86-5	Pentachlorophenol	19.9	19.9	ppb	U
85-01-8	Phenanthrene	287	10.7 10700	ppb	
120-12-7	Anthracene	29.3	3.1 3100	ppb	
84-74-2	Di-n-butylphthalate	88.1	0.026 26.9	ppb	J
206-44-0	Fluoranthene	259	11.8 11800	ppb	
129-00-0	Pyrene	215	10.4 10400	ppb	
85-68-7	Butylbenzylphthalate	19.5	.197 197	ppb	
91-94-1	3,3'-Dichlorobenzidine	33.8	33.8	ppb	U
56-55-3	Benzo(a)anthracene	205	5.76 5760	ppb	
218-01-9	Chrysene	204	5.72 5720	ppb	
117-81-7	bis(2-Ethylhexyl)phthalate	133	.402 402	ppb	
117-84-0	Di-n-octylphthalate	251	251	ppb	U
205-99-2	Benzo(b)fluoranthene	335	6.610 6610	ppb	
207-08-9	Benzo(k)fluoranthene	272	3.590 3590	ppb	
50-32-8	Benzo(a)pyrene	222	3.840 3840	ppb	
193-39-5	Indeno(1,2,3-cd)pyrene	259	1.100 1100	ppb	
53-70-3	Dibenzo(a,h)anthracene	244	.437 437	ppb	
191-24-2	Benzo(g,h,i)perylene	216	1.660 1160	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: **K4864-3**

Client Sample ID: SS-18

Matrix: Soil

Type: Grab

Collected: 05/14/2001 13:40

% Solid: 96%

Remarks:

Analyzed Date: 05/23/2001

Cas No	Analyte	MDL	Concentration	Units	Q
108-95-2	Phenol	20.7	20.7	ppb	U
111-44-4	bis(2-Chloroethyl)ether	26.8	26.8	ppb	U
95-57-8	2-Chlorophenol	25.2	25.2	ppb	U
541-73-1	1,3-Dichlorobenzene	27.5	27.5	ppb	U
106-46-7	1,4-Dichlorobenzene	26.1	26.1	ppb	U
100-51-6	Benzyl alcohol	26.3	26.3	ppb	U
95-50-1	1,2-Dichlorobenzene	29.4	29.4	ppb	U
95-48-7	2-Methylphenol	26.4	26.4	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	27.8	27.8	ppb	U
106-44-5	3,4-Methylphenol	26.4	26.4	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	24.3	24.3	ppb	U
67-72-1	Hexachloroethane	23.4	23.4	ppb	U
98-95-3	Nitrobenzene	29.1	29.1	ppb	U
78-59-1	Isophorone	23.7	23.7	ppb	U
88-75-5	2-Nitrophenol	22.1	22.1	ppb	U
105-67-9	2,4-Dimethylphenol	20.7	20.7	ppb	U
65-85-0	Benzoic acid	17.5	17.5	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	27.1	27.1	ppb	U
120-83-2	2,4-Dichlorophenol	24.4	24.4	ppb	U
120-82-1	1,2,4-Trichlorobenzene	29.8	29.8	ppb	U
91-20-3	Naphthalene	28.7	28.7	ppb	U
106-47-8	4-Chloroaniline	14.8	14.8	ppb	U
87-68-3	Hexachlorobutadiene	27.8	27.8	ppb	U
59-50-7	4-Chloro-3-methylphenol	28.6	28.6	ppb	U
91-57-6	2-Methylnaphthalene	24.5	24.5	ppb	U
77-47-4	Hexachlorocyclopentadiene	12.3	12.3	ppb	U
88-06-2	2,4,6-Trichlorophenol	24.5	24.5	ppb	U
95-95-4	2,4,5-Trichlorophenol	21.8	21.8	ppb	U
91-58-7	2-Chloronaphthalene	28.5	28.5	ppb	U
88-74-4	2-Nitroaniline	21.4	21.4	ppb	U
131-11-3	Dimethyl phthalate	28.4	28.4	ppb	U
208-96-8	Acenaphthylene	27.9	27.9	ppb	U
606-20-2	2,6-Dinitrotoluene	21.1	21.1	ppb	U
99-09-2	3-Nitroaniline	13.6	13.6	ppb	U
83-32-9	Acenaphthene	30.0	30.0	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: K4864-3...continue

Client Sample ID: SS-18

Matrix: Soil

Type: Grab

Collected: 05/14/2001 13:40

% Solid: 96%

Remarks:

Analyzed Date: 05/23/2001

Cas No	Analyte	MDL	Concentration	Units	Q
51-28-5	2,4-Dinitrophenol	20.2	20.2	ppb	U
100-02-7	4-Nitrophenol	45.3	45.3	ppb	U
132-64-9	Dibenzofuran	29.3	29.3	ppb	U
121-14-2	2,4-Dinitrotoluene	19.3	19.3	ppb	U
84-66-2	Diethylphthalate	18.7	8.00	ppb	J
7005-72-3	4-Chlorophenyl-phenyl ether	33.6	33.6	ppb	U
86-73-7	Fluorene	30.5	30.5	ppb	U
100-01-6	4-Nitroaniline	15.7	15.7	ppb	U
534-52-1	4,6-Dinitro-2-methylphenol	26.5	26.5	ppb	U
86-30-6	N-nitrosodiphenylamine	27.9	27.9	ppb	U
101-55-3	4-Bromophenyl-phenylether	25.4	25.4	ppb	U
118-74-1	Hexachlorobenzene	24.9	24.9	ppb	U
87-86-5	Pentachlorophenol	16.9	16.9	ppb	U
85-01-8	Phenanthrene	24.4	30.2	ppb	
120-12-7	Anthracene	24.9	9.70	ppb	J
84-74-2	Di-n-butylphthalate	75.0	35.8	ppb	J
206-44-0	Fluoranthene	22.0	47.6	ppb	
129-00-0	Pyrene	18.3	42.0	ppb	
85-68-7	Butylbenzylphthalate	16.6	16.6	ppb	U
91-94-1	3,3'-Dichlorobenzidine	28.7	28.7	ppb	U
56-55-3	Benzo(a)anthracene	17.4	.027 27.8	ppb	
218-01-9	Chrysene	17.4	.022 22.6	ppb	
117-81-7	bis(2-Ethylhexyl)phthalate	113	99.7	ppb	J
117-84-0	Di-n-octylphthalate	21.4	21.4	ppb	U
205-99-2	Benzo(b)fluoranthene	28.5	.018 18.7	ppb	J
207-08-9	Benzo(k)fluoranthene	23.1	.016 16.0	ppb	J
50-32-8	Benzo(a)pyrene	18.9	.014 14.9	ppb	J
193-39-5	Indeno(1,2,3-cd)pyrene	22.1	22.1	ppb	U
53-70-3	Dibenzo(a,h)anthracene	20.8	20.8	ppb	U
191-24-2	Benzo(g,h,i)perylene	18.4	18.4	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: K4864-4

Client Sample ID: SS-19

Matrix: Soil

Type: Grab

Collected: 05/14/2001 13:50

% Solid: 94%

Remarks:

Analyzed Date: 05/26/2001

Cas No	Analyte	MDL	Concentration	Units	Q
108-95-2	Phenol	21.1	21.1	ppb	U
111-44-4	bis(2-Chloroethyl)ether	27.4	27.4	ppb	U
95-57-8	2-Chlorophenol	25.7	25.7	ppb	U
541-73-1	1,3-Dichlorobenzene	28.0	28.0	ppb	U
106-46-7	1,4-Dichlorobenzene	26.7	26.7	ppb	U
100-51-6	Benzyl alcohol	26.8	26.8	ppb	U
95-50-1	1,2-Dichlorobenzene	30.1	30.1	ppb	U
95-48-7	2-Methylphenol	26.9	26.9	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	28.4	28.4	ppb	U
106-44-5	3,4-Methylphenol	27.0	27.0	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	24.9	24.9	ppb	U
67-72-1	Hexachloroethane	23.9	23.9	ppb	U
98-95-3	Nitrobenzene	29.7	29.7	ppb	U
78-59-1	Isophorone	24.2	24.2	ppb	U
88-75-5	2-Nitrophenol	22.6	22.6	ppb	U
105-67-9	2,4-Dimethylphenol	21.1	21.1	ppb	U
65-85-0	Benzoic acid	17.9	17.9	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	27.7	27.7	ppb	U
120-83-2	2,4-Dichlorophenol	24.9	24.9	ppb	U
120-82-1	1,2,4-Trichlorobenzene	30.4	30.4	ppb	U
91-20-3	Naphthalene	29.4	35.8	ppb	
106-47-8	4-Chloroaniline	15.1	15.1	ppb	U
87-68-3	Hexachlorobutadiene	28.4	28.4	ppb	U
59-50-7	4-Chloro-3-methylphenol	29.3	29.3	ppb	U
91-57-6	2-Methylnaphthalene	25.0	83.7	ppb	
77-47-4	Hexachlorocyclopentadiene	12.6	12.6	ppb	U
88-06-2	2,4,6-Trichlorophenol	25.0	25.0	ppb	U
95-95-4	2,4,5-Trichlorophenol	22.3	22.3	ppb	U
91-58-7	2-Chloronaphthalene	29.1	29.1	ppb	U
88-74-4	2-Nitroaniline	21.8	21.8	ppb	U
131-11-3	Dimethyl phthalate	29.0	42.9	ppb	
208-96-8	Acenaphthylene	28.5	21.6	ppb	J
606-20-2	2,6-Dinitrotoluene	21.6	21.6	ppb	U
99-09-2	3-Nitroaniline	13.9	13.9	ppb	U
83-32-9	Acenaphthene	30.6	362	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: K4864-4...continue

Client Sample ID: SS-19

Matrix: Soil

Type: Grab

Collected: 05/14/2001 13:50

% Solid: 94%

Remarks:

Analyzed Date: 05/26/2001

Cas No	Analyte	MDL	Concentration	Units	Q
51-28-5	2,4-Dinitrophenol	20.6	20.6	ppb	U
100-02-7	4-Nitrophenol	46.3	46.3	ppb	U
132-64-9	Dibenzofuran	29.9	202	ppb	
121-14-2	2,4-Dinitrotoluene	19.7	19.7	ppb	U
84-66-2	Diethylphthalate	19.1	14.5	ppb	J
7005-72-3	4-Chlorophenyl-phenyl ether	34.4	34.4	ppb	U
86-73-7	Fluorene	31.1	425	ppb	
100-01-6	4-Nitroaniline	16.0	16.0	ppb	U
534-52-1	4,6-Dinitro-2-methylphenol	27.1	27.1	ppb	U
86-30-6	N-nitrosodiphenylamine	28.5	28.5	ppb	U
101-55-3	4-Bromophenyl-phenylether	26.0	26.0	ppb	U
118-74-1	Hexachlorobenzene	25.5	25.5	ppb	U
87-86-5	Pentachlorophenol	17.3	17.3	ppb	U
85-01-8	Phenanthrene	25.0	2700	ppb	
120-12-7	Anthracene	25.5	896	ppb	
84-74-2	Di-n-butylphthalate	76.6	44.0	ppb	J
206-44-0	Fluoranthene	22.5	2170	ppb	
129-00-0	Pyrene	18.7	2190	ppb	
85-68-7	Butylbenzylphthalate	16.9	33.3	ppb	
91-94-1	3,3'-Dichlorobenzidine	29.4	29.4	ppb	U
56-55-3	Benzo(a)anthracene	17.8	848	ppb	
218-01-9	Chrysene	17.7	845	ppb	
117-81-7	bis(2-Ethylhexyl)phthalate	115	173	ppb	
117-84-0	Di-n-octylphthalate	21.8	53.9	ppb	
205-99-2	Benzo(b)fluoranthene	29.1	993	ppb	
207-08-9	Benzo(k)fluoranthene	23.6	404	ppb	
50-32-8	Benzo(a)pyrene	19.3	631	ppb	
193-39-5	Indeno(1,2,3-cd)pyrene	22.6	198	ppb	
53-70-3	Dibenzo(a,h)anthracene	21.2	22.3	ppb	
191-24-2	Benzo(g,h,i)perylene	18.8	217	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: K4864-5

Client Sample ID: SS-20

Matrix: Soil

Type: Grab

Collected: 05/14/2001 14:00

% Solid: 97.1%

Remarks:

Analyzed Date: 05/23/2001

Cas No	Analyte	MDL	Concentration	Units	Q
108-95-2	Phenol	20.5	20.5	ppb	U
111-44-4	bis(2-Chloroethyl)ether	26.5	26.5	ppb	U
95-57-8	2-Chlorophenol	24.9	24.9	ppb	U
541-73-1	1,3-Dichlorobenzene	27.2	27.2	ppb	U
106-46-7	1,4-Dichlorobenzene	25.8	25.8	ppb	U
100-51-6	Benzyl alcohol	26.0	26.0	ppb	U
95-50-1	1,2-Dichlorobenzene	29.1	29.1	ppb	U
95-48-7	2-Methylphenol	26.1	26.1	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	27.5	27.5	ppb	U
106-44-5	3,4-Methylphenol	26.1	26.1	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	24.1	24.1	ppb	U
67-72-1	Hexachloroethane	23.1	23.1	ppb	U
98-95-3	Nitrobenzene	28.8	28.8	ppb	U
78-59-1	Isophorone	23.4	23.4	ppb	U
88-75-5	2-Nitrophenol	21.8	21.8	ppb	U
105-67-9	2,4-Dimethylphenol	20.4	20.4	ppb	U
65-85-0	Benzoic acid	17.3	17.3	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	26.8	26.8	ppb	U
120-83-2	2,4-Dichlorophenol	24.1	24.1	ppb	U
120-82-1	1,2,4-Trichlorobenzene	29.4	29.4	ppb	U
91-20-3	Naphthalene	28.4	28.4	ppb	U
106-47-8	4-Chloroaniline	14.6	14.6	ppb	U
87-68-3	Hexachlorobutadiene	27.5	27.5	ppb	U
59-50-7	4-Chloro-3-methylphenol	28.3	28.3	ppb	U
91-57-6	2-Methylnaphthalene	24.2	24.2	ppb	U
77-47-4	Hexachlorocyclopentadiene	12.2	12.2	ppb	U
88-06-2	2,4,6-Trichlorophenol	24.2	24.2	ppb	U
95-95-4	2,4,5-Trichlorophenol	21.6	21.6	ppb	U
91-58-7	2-Chloronaphthalene	28.2	28.2	ppb	U
88-74-4	2-Nitroaniline	21.1	21.1	ppb	U
131-11-3	Dimethyl phthalate	28.1	28.1	ppb	U
208-96-8	Acenaphthylene	27.6	27.6	ppb	U
606-20-2	2,6-Dinitrotoluene	20.9	20.9	ppb	U
99-09-2	3-Nitroaniline	13.5	13.5	ppb	U
83-32-9	Acenaphthene	29.7	29.7	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: K4864-5...continue

Client Sample ID: SS-20

Matrix: Soil

Type: Grab

Collected: 05/14/2001 14:00

% Solid: 97.1%

Remarks:

Analyzed Date: 05/23/2001

Cas No	Analyte	MDL	Concentration	Units	Q
51-28-5	2,4-Dinitrophenol	19.9	19.9	ppb	U
100-02-7	4-Nitrophenol	44.8	44.8	ppb	U
132-64-9	Dibenzofuran	28.9	28.9	ppb	U
121-14-2	2,4-Dinitrotoluene	19.1	19.1	ppb	U
84-66-2	Diethylphthalate	18.5	18.5	ppb	U
7005-72-3	4-Chlorophenyl-phenyl ether	33.3	33.3	ppb	U
86-73-7	Fluorene	30.1	30.1	ppb	U
100-01-6	4-Nitroaniline	15.5	15.5	ppb	U
534-52-1	4,6-Dinitro-2-methylphenol	26.2	26.2	ppb	U
86-30-6	N-nitrosodiphenylamine	27.6	27.6	ppb	U
101-55-3	4-Bromophenyl-phenylether	25.1	25.1	ppb	U
118-74-1	Hexachlorobenzene	24.6	24.6	ppb	U
87-86-5	Pentachlorophenol	16.8	16.8	ppb	U
85-01-8	Phenanthrene	24.2	34.7	ppb	
120-12-7	Anthracene	24.6	12.7	ppb	J
84-74-2	Di-n-butylphthalate	74.2	66.6	ppb	J
206-44-0	Fluoranthene	21.8	72.8	ppb	
129-00-0	Pyrene	18.1	91.3	ppb	
85-68-7	Butylbenzylphthalate	16.4	16.4	ppb	U
91-94-1	3,3'-Dichlorobenzidine	28.4	28.4	ppb	U
56-55-3	Benzo(a)anthracene	17.2	.043 43.3	ppb	
218-01-9	Chrysene	17.2	.041 41.2	ppb	
117-81-7	bis(2-Ethylhexyl)phthalate	112	95.8	ppb	J
117-84-0	Di-n-octylphthalate	21.1	21.1	ppb	U
205-99-2	Benzo(b)fluoranthene	28.2	.038 38.8	ppb	
207-08-9	Benzo(k)fluoranthene	22.9	.038 38.8	ppb	
50-32-8	Benzo(a)pyrene	18.7	.036 36.0	ppb	
193-39-5	Indeno(1,2,3-cd)pyrene	21.8	21.8	ppb	U
53-70-3	Dibenzo(a,h)anthracene	20.5	20.5	ppb	U
191-24-2	Benzo(g,h,i)perylene	18.2	18.2	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Semivolatiles by EPA 8270B

Sample: K4864-14...continue

Client Sample ID: FB-051401

Matrix: Liquid

Type: Blank

Collected: 05/14/2001 14:10

Remarks:

Analyzed Date: 05/22/2001

Gas No	Analyte	MDL	Concentration	Units	Q
51-28-5	2,4-Dinitrophenol	5.80	5.80	ppb	U
100-02-7	4-Nitrophenol	2.12	2.12	ppb	U
132-64-9	Dibenzofuran	0.85	0.85	ppb	U
121-14-2	2,4-Dinitrotoluene	0.47	0.47	ppb	U
84-66-2	Diethylphthalate	9.81	9.81	ppb	U
7005-72-3	4-Chlorophenyl-phenyl ether	1.11	1.11	ppb	U
86-73-7	Fluorene	0.91	0.91	ppb	U
100-01-6	4-Nitroaniline	0.61	0.61	ppb	U
534-52-1	4,6-Dinitro-2-methylphenol	0.50	0.50	ppb	U
86-30-6	N-nitrosodiphenylamine	0.94	0.94	ppb	U
101-55-3	4-Bromophenyl-phenylether	0.79	0.79	ppb	U
118-74-1	Hexachlorobenzene	0.99	0.99	ppb	U
87-86-5	Pentachlorophenol	0.70	0.70	ppb	U
85-01-8	Phenanthrene	0.83	0.83	ppb	U
120-12-7	Anthracene	0.92	0.92	ppb	U
84-74-2	Di-n-butylphthalate	1.55	0.81	ppb	J
206-44-0	Fluoranthene	0.70	0.70	ppb	U
129-00-0	Pyrene	0.65	0.65	ppb	U
85-68-7	Butylbenzylphthalate	4.10	4.10	ppb	U
91-94-1	3,3'-Dichlorobenzidine	0.41	0.41	ppb	U
56-55-3	Benzo(a)anthracene	0.62	0.62	ppb	U
218-01-9	Chrysene	0.69	0.69	ppb	U
117-81-7	bis(2-Ethylhexyl)phthalate	1.73	2.50	ppb	
117-84-0	Di-n-octylphthalate	0.98	0.98	ppb	U
205-99-2	Benzo(b)fluoranthene	1.54	1.54	ppb	U
207-08-9	Benzo(k)fluoranthene	1.10	1.10	ppb	U
50-32-8	Benzo(a)pyrene	0.77	0.77	ppb	U
193-39-5	Indeno(1,2,3-cd)pyrene	0.61	0.61	ppb	U
53-70-3	Dibenzo(a,h)anthracene	0.61	0.61	ppb	U
191-24-2	Benzo(g,h,i)perylene	0.52	0.52	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

PCB (Aroclor) by EPA 8082/608

Sample: K4864-6

Client Sample ID: PB-3a

Matrix: Soil

Remarks:

Analyzed Date: 05/22/2001

Type: Grab

Collected: 05/14/2001 14:55

% Solid: 92.2%

Cas No	Analyte	MDL	Concentration	Units	Q
12674-11-2	PCB 1016	4.10	4.10	ppb	U
11104-28-2	PCB 1221	17.5	17.5	ppb	U
11141-16-5	PCB 1232	9.25	9.25	ppb	U
53469-21-9	PCB 1242	3.87	3.87	ppb	U
12672-29-6	PCB 1248	8.77	175	ppb	
11097-69-1	PCB 1254	2.04	2.04	ppb	U
11096-82-5	PCB 1260	5.81	5.81	ppb	U

Sample: K4864-7

Client Sample ID: PD-1a

Matrix: Soil

Remarks:

Analyzed Date: 05/22/2001

Type: Grab

Collected: 05/14/2001 15:25

% Solid: 95.3%

Cas No	Analyte	MDL	Concentration	Units	Q
12674-11-2	PCB 1016	3.97	3.97	ppb	U
11104-28-2	PCB 1221	16.9	16.9	ppb	U
11141-16-5	PCB 1232	8.95	8.95	ppb	U
53469-21-9	PCB 1242	3.75	3.75	ppb	U
12672-29-6	PCB 1248	8.49	80.0	ppb	
11097-69-1	PCB 1254	1.97	1.97	ppb	U
11096-82-5	PCB 1260	5.62	5.62	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

PCB (Aroclor) by EPA 8082/608

Sample: K4864-8

Client Sample ID: PF-2a

Matrix: Soil

Type: Grab

Collected: 05/14/2001 15:35

% Solid: 94.6%

Remarks:

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
12674-11-2	PCB 1016	4.00	4.00	ppb	U
11104-28-2	PCB 1221	17.0	17.0	ppb	U
11141-16-5	PCB 1232	9.02	9.02	ppb	U
53469-21-9	PCB 1242	3.77	3.77	ppb	U
12672-29-6	PCB 1248	8.55	430	ppb	
11097-69-1	PCB 1254	1.99	1.99	ppb	U
11096-82-5	PCB 1260	5.67	5.67	ppb	U

Sample: K4864-9

Client Sample ID: PE-2a

Matrix: Soil

Type: Grab

Collected: 05/14/2001 15:40

% Solid: 91.2%

Remarks:

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
12674-11-2	PCB 1016	4.14	4.14	ppb	U
11104-28-2	PCB 1221	17.7	17.7	ppb	U
11141-16-5	PCB 1232	9.35	9.35	ppb	U
53469-21-9	PCB 1242	3.91	3.91	ppb	U
12672-29-6	PCB 1248	8.87	62.1	ppb	
11097-69-1	PCB 1254	2.06	2.06	ppb	U
11096-82-5	PCB 1260	5.88	5.88	ppb	U



Environmental Testing Laboratories, Inc.

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

06/07/2001

PCB (Aroclor) by EPA 8082/608

Sample: K4864-10

Client Sample ID: PE-3a

Matrix: Soil

Type: Grab

Collected: 05/14/2001 15:45

% Solid: 90.2%

Remarks:

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
12674-11-2	PCB 1016	4.19	4.19	ppb	U
11104-28-2	PCB 1221	17.8	17.8	ppb	U
11141-16-5	PCB 1232	9.46	9.46	ppb	U
53469-21-9	PCB 1242	3.96	3.96	ppb	U
12672-29-6	PCB 1248	8.97	222	ppb	
11097-69-1	PCB 1254	2.08	2.08	ppb	U
11096-82-5	PCB 1260	5.94	5.94	ppb	U

Sample: K4864-11

Client Sample ID: PD-2a

Matrix: Soil

Type: Grab

Collected: 05/14/2001 15:55

% Solid: 92.1%

Remarks:

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
12674-11-2	PCB 1016	4.10	4.10	ppb	U
11104-28-2	PCB 1221	17.5	17.5	ppb	U
11141-16-5	PCB 1232	9.26	9.26	ppb	U
53469-21-9	PCB 1242	3.88	3.88	ppb	U
12672-29-6	PCB 1248	8.78	307	ppb	
11097-69-1	PCB 1254	2.04	2.04	ppb	U
11096-82-5	PCB 1260	5.82	5.82	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

PCB (Aroclor) by EPA 8082/608

Sample: K4864-12

Client Sample ID: PD-4a

Matrix: Soil

Type: Grab

Collected: 05/14/2001 16:00

% Solid: 89.6%

Remarks:

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
12674-11-2	PCB 1016	4.22	4.22	ppb	U
11104-28-2	PCB 1221	18.0	18.0	ppb	U
11141-16-5	PCB 1232	9.52	9.52	ppb	U
53469-21-9	PCB 1242	3.98	3.98	ppb	U
12672-29-6	PCB 1248	9.03	9.03	ppb	U
11097-69-1	PCB 1254	2.10	2.10	ppb	U
11096-82-5	PCB 1260	5.98	5.98	ppb	U

Sample: K4864-13

Client Sample ID: PC-3a

Matrix: Soil

Type: Grab

Collected: 05/14/2001 16:00

% Solid: 95.4%

Remarks:

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
12674-11-2	PCB 1016	3.96	3.96	ppb	U
11104-28-2	PCB 1221	16.9	16.9	ppb	U
11141-16-5	PCB 1232	8.94	8.94	ppb	U
53469-21-9	PCB 1242	3.74	3.74	ppb	U
12672-29-6	PCB 1248	8.48	244	ppb	
11097-69-1	PCB 1254	1.97	1.97	ppb	U
11096-82-5	PCB 1260	5.62	5.62	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

PCB (Aroclor) by EPA 8082/608

Sample: K4864-14

Client Sample ID: FB-051401

Collected: 05/14/2001 14:10

Matrix: Liquid

Type: Blank

Remarks:

Analyzed Date: 05/22/2001

Gas No	Analyte	MDL	Concentration	Units	Q
12674-11-2	PCB 1016	0.10	0.10	ppb	U
11104-28-2	PCB 1221	0.070	0.070	ppb	U
11141-16-5	PCB 1232	0.090	0.090	ppb	U
53469-21-9	PCB 1242	0.010	0.010	ppb	U
12672-29-6	PCB 1248	0.020	0.020	ppb	U
11097-69-1	PCB 1254	0.030	0.030	ppb	U
11096-82-5	PCB 1260	0.050	0.050	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

Mercury, Total

Sample: K4864-1

Client Sample ID: SS-16

Matrix: Soil

Type: Grab

Collected: 05/14/2001 13:15

% Solid: 84%

Remarks:

Analyzed Date: 05/21/2001

Cas No	Analyte	MDL	Concentration	Units	Q
7439-97-6	Mercury	0.010	0.014	ppm	

Sample: K4864-5

Client Sample ID: SS-20

Matrix: Soil

Type: Grab

Collected: 05/14/2001 14:00

% Solid: 97.1%

Remarks:

Analyzed Date: 05/21/2001

Cas No	Analyte	MDL	Concentration	Units	Q
7439-97-6	Mercury	0.0090	0.038	ppm	

Sample: K4864-14

Client Sample ID: FB-051401

Matrix: Liquid

Type: Blank

Collected: 05/14/2001 14:10

Remarks:

Analyzed Date: 05/15/2001

Cas No	Analyte	MDL	Concentration	Units	Q
7439-97-6	Mercury	0.000050	0.000050	ppm	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

RCRA Metals

Sample: K4864-1

Client Sample ID: SS-16

Matrix: Soil

Type: Grab

Collected: 05/14/2001 13:15

% Solid: 84%

Remarks:

Analyzed Date: 06/06/2001

Cas No	Analyte	MDL	Concentration	Units	Q
7440-38-2	Arsenic	0.29	0.29	ppm	U
7440-39-3	Barium	0.071	9.05	ppm	
7440-43-9	Cadmium	0.071	0.065	ppm	J
7440-47-3	Chromium	0.13	2.67	ppm	
7439-92-1	Lead	0.13	19.0	ppm	
7782-49-2	Selenium	0.28	0.28	ppm	U
7440-22-4	Silver	0.089	0.089	ppm	U

Sample: K4864-5

Client Sample ID: SS-20

Matrix: Soil

Type: Grab

Collected: 05/14/2001 14:00

% Solid: 97.1%

Remarks:

Analyzed Date: 06/06/2001

Cas No	Analyte	MDL	Concentration	Units	Q
7440-38-2	Arsenic	0.25	0.25	ppm	U
7440-39-3	Barium	0.062	23.5	ppm	
7440-43-9	Cadmium	0.062	0.021	ppm	J
7440-47-3	Chromium	0.11	9.07	ppm	
7439-92-1	Lead	0.11	14.3	ppm	
7782-49-2	Selenium	0.24	0.24	ppm	U
7440-22-4	Silver	0.077	0.077	ppm	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

RCRA Metals

Sample: K4864-14

Client Sample ID: FB-051401

Collected: 05/14/2001 14:10

Matrix: Liquid

Type: Blank

Remarks:

Analyzed Date: 06/06/2001

Cas No	Analyte	MDL	Concentration	Units	Q
7440-38-2	Arsenic	0.0053	0.0053	ppm	U
7440-39-3	Barium	0.0013	0.00044	ppm	J
7440-43-9	Cadmium	0.0013	0.00056	ppm	J
7440-47-3	Chromium	0.0024	0.00011	ppm	J
7439-92-1	Lead	0.0024	0.0024	ppm	U
7782-49-2	Selenium	0.0052	0.0052	ppm	U
7440-22-4	Silver	0.0017	0.00044	ppm	J



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

06/07/2001

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 identifies all compounds identified in an analysis at a secondary dilution.

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

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
- NR - when the analyte is not required to be analyzed.
- P - ICP
- T - Titrimetric





Boring/Well SS-1 Project/No. 22000-1-0011 Page 1 of 1

Site Island Park, NY Drilling Started 5/14/01 Drilling Completed 5/14/01

Total Depth Drilled 2 Feet Hole Diameter 1.5 inches Type of Sample/
Coring Device MACRO-CORE

Length and Diameter of Coring Device 2 Foot x 1.5 inches Sampling Interval 0-2 feet

Land-Surface Elev. feet ☐ Surveyed ☐ Estimated Datum .

Drilling Fluid Used NA Drilling Method Manual Geoprobe

Drilling Contractor NA Driller Helper

Prepared By Scott Horsnall Hammer Weight NA Hammer Drop NA ins.

Sample/Core Depth (feet below land surface)		Core Recovery (feet)	Time/Hydraulic Pressure or Blows per 6 Inches
From	To		

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]



SITE NAME
SITE LOCATION

Boring/Well SS-10 Project/No. 22000-1-0011 Page 1 of 1

Site Island Park, NY Drilling Started 5/4/01 Drilling Completed 5/4/01
Location

Total Depth Drilled 2 Feet Hole Diameter 1.5 inches Type of Sample/
Coring Device MACRO-CORE

Length and Diameter of Coring Device 2 Foot x 1.5 inches Sampling Interval 0-2 feet

Land-Surface Elev. _____ feet ☐ Surveyed ☐ Estimated Datum _____

Drilling Fluid Used NA Drilling Method Manual Geoprobe

Drilling Contractor NA Driller Helper

Prepared By Scott Horsnall Hammer Weight NA Hammer Drop NA ins.

Sample/Core Depth (feet below land surface)	Core	Time/Hydraulic Pressure or
--	------	-------------------------------

From	To	Recovery (feet)	Blows per 6 Inches	Sample/Core Description
------	----	--------------------	-----------------------	-------------------------

[illegible]



Boring/Well SS-12 Project/No. 22000-1-0011 Page 1 of 1

Site Island Park, NY Drilling 5/4/01 Drilling 5/4/01
Location Island Park, NY Started 5/4/01 Completed 5/4/01

Total Depth Drilled 2 Feet Hole Diameter 1.5 inches Type of Sample/
Coring Device MACRO-CORE

Length and Diameter of Coring Device *2 Foot x 1.5 Inches* Sampling Interval *0-2* feet

Land-Surface Elev. feet ☐ Surveyed ☐ Estimated Datum

Drilling Fluid Used NA Drilling Method Manual Geoprobe

Drilling Contractor NA Driller Helper

Prepared By Scott Horsnall Hammer Weight NA Hammer Drop NA ins.

Sample/Core Depth (feet below land surface)	Core	Time/Hydraulic Pressure or
--	------	-------------------------------

From	To	Recovery (feet)	Blows per 6 Inches	Sample/Core Description
------	----	--------------------	-----------------------	-------------------------

[illegible]



SITE NAME
SITE LOCATION

Boring/Well SS-13 Project/No. 22000-1-0011 Page 1 of 1

Site Island Park, NY Drilling Started 5/14/01 Drilling Completed 5/14/01
Location

Total Depth Drilled 2 Feet Hole Diameter 1.5 inches Type of Sample/
Coring Device MACRO-CORE

Length and Diameter of Coring Device 2 Foot x 1.5 Inches Sampling Interval 0-2 feet

Land-Surface Elev. _____ feet ☐ Surveyed ☐ Estimated Datum _____

Drilling Fluid Used NA Drilling Method Manual Geoprobe

Drilling Contractor NA Driller _____ Helper _____

Prepared By Scott Horsnall Hammer Weight NA Hammer Drop NA ins.

Sample/Core Depth (feet below land surface)		Core Recovery (feet)	Time/Hydraulic
From	To		Pressure or Blows per 6 Inches

From	To	(feet)	Inches	Sample/Core Description
------	----	--------	--------	-------------------------

[illegible]



SITE NAME
SITE LOCATION

Site Island Park NY Drilling Started 5/14/01 Drilling Completed 5/14/01
Location

Sample/Core Depth (feet below land surface)		Core Recovery	Time/Hydraulic Pressure or Blows per 6 Inches	Sample/Core Description
From	To	(feet)		

[illegible]

[illegible]



SITE NAME
SITE LOCATION

Boring/Well SS-16 Project/No. 22000-1-0011 Page 1 of 1

Site Island Park, NY Drilling Started 5/14/01 Drilling Completed 5/14/01
Location

Total Depth Drilled 2 Feet Hole Diameter 1.5 inches Type of Sample/
Coring Device MACRO-CORE

Length and Diameter of Coring Device 2 Foot x 1.5 inches Sampling Interval 0-2 feet

Land-Surface Elev. _____ feet ☐ Surveyed ☐ Estimated Datum _____

Drilling Fluid Used NA Drilling Method Manual Geoprobe

Drilling Contractor NA Driller Helper

Prepared By SCOTT Horsnall Hammer Weight NA Hammer Drop NA ins.

Sample/Core Depth (feet below land surface)	Core	Time/Hydraulic Pressure or
--	------	--

From	To	Recovery (feet)	Blows per 6 Inches	Sample/Core Description
10.0	10.5	0.5	10	Light gray silty clay
10.5	11.0	0.5	12	Light gray silty clay
11.0	11.5	0.5	15	Light gray silty clay
11.5	12.0	0.5	18	Light gray silty clay
12.0	12.5	0.5	20	Light gray silty clay
12.5	13.0	0.5	22	Light gray silty clay
13.0	13.5	0.5	25	Light gray silty clay
13.5	14.0	0.5	28	Light gray silty clay
14.0	14.5	0.5	30	Light gray silty clay
14.5	15.0	0.5	32	Light gray silty clay
15.0	15.5	0.5	35	Light gray silty clay
15.5	16.0	0.5	38	Light gray silty clay
16.0	16.5	0.5	40	Light gray silty clay
16.5	17.0	0.5	42	Light gray silty clay
17.0	17.5	0.5	45	Light gray silty clay
17.5	18.0	0.5	48	Light gray silty clay
18.0	18.5	0.5	50	Light gray silty clay
18.5	19.0	0.5	52	Light gray silty clay
19.0	19.5	0.5	55	Light gray silty clay
19.5	20.0	0.5	58	Light gray silty clay
20.0	20.5	0.5	60	Light gray silty clay
20.5	21.0	0.5	62	Light gray silty clay
21.0	21.5	0.5	65	Light gray silty clay
21.5	22.0	0.5	68	Light gray silty clay
22.0	22.5	0.5	70	Light gray silty clay
22.5	23.0	0.5	72	Light gray silty clay
23.0	23.5	0.5	75	Light gray silty clay
23.5	24.0	0.5	78	Light gray silty clay
24.0	24.5	0.5	80	Light gray silty clay
24.5	25.0	0.5	82	Light gray silty clay
25.0	25.5	0.5	85	Light gray silty clay
25.5	26.0	0.5	88	Light gray silty clay
26.0	26.5	0.5	90	Light gray silty clay
26.5	27.0	0.5	92	Light gray silty clay
27.0	27.5	0.5	95	Light gray silty clay
27.5	28.0	0.5	98	Light gray silty clay
28.0	28.5	0.5	100	Light gray silty clay
28.5	29.0	0.5	102	Light gray silty clay
29.0	29.5	0.5	105	Light gray silty clay
29.5	30.0	0.5	108	Light gray silty clay
30.0	30.5	0.5	110	Light gray silty clay
30.5	31.0	0.5	112	Light gray silty clay
31.0	31.5	0.5	115	Light gray silty clay
31.5	32.0	0.5	118	Light gray silty clay
32.0	32.5	0.5	120	Light gray silty clay
32.5	33.0	0.5	122	Light gray silty clay
33.0	33.5	0.5	125	Light gray silty clay
33.5	34.0	0.5	128	Light gray silty clay
34.0	34.5	0.5	130	Light gray silty clay
34.5	35.0	0.5	132	Light gray silty clay
35.0	35.5	0.5	135	Light gray silty clay
35.5	36.0	0.5	138	Light gray silty clay
36.0	36.5	0.5	140	Light gray silty clay
36.5	37.0	0.5	142	Light gray silty clay
37.0	37.5	0.5	145	Light gray silty clay
37.5	38.0	0.5	148	Light gray silty clay
38.0	38.5	0.5	150	Light gray silty clay
38.5	39.0	0.5	152	Light gray silty clay
39.0	39.5	0.5	155	Light gray silty clay
39.5	40.0	0.5	158	Light gray silty clay
40.0	40.5	0.5	160	Light gray silty clay
40.5	41.0	0.5	162	Light gray silty clay
41.0	41.5	0.5	165	Light gray silty clay
41.5	42.0	0.5	168	Light gray silty clay
42.0	42.5	0.5	170	Light gray silty clay
42.5	43.0	0.5	172	Light gray silty clay
43.0	43.5	0.5	175	Light gray silty clay
43.5	44.0	0.5	178	Light gray silty clay
44.0	44.5	0.5	180	Light gray silty clay
44.5	45.0	0.5	182	Light gray silty clay
45.0	45.5	0.5	185	Light gray silty clay
45.5	46.0	0.5	188	Light gray silty clay
46.0	46.5	0.		

[illegible]



Boring/Well SS-18 Project/No. 22000-1-0011 Page 1 of 1

Site Island Park, NY Drilling 5/14/01 Drilling 5/14/01
Location Island Park, NY Started 5/14/01 Completed 5/14/01

Total Depth Drilled 2 Feet Hole Diameter 1.5 inches Type of Sample/
Coring Device MACRO-CORE

Length and Diameter of Coring Device 2 Foot x 1.5 Inches Sampling Interval 0-2 feet

Land-Surface Elev. feet ☐ Surveyed ☐ Estimated Datum

Drilling Fluid Used NA Drilling Method Manual Geoprobe

Drilling Contractor	NA	Driller	Helper
---------------------	----	---------	--------

Prepared By Scott Horsnall Hammer Weight NA Hammer Drop NA ins.

Sample/Core Depth (feet below land surface)		Core Recovery	Time/Hydraulic Pressure or Blows per 6 Inches	Sample/Core Description
From	To	(feet)		

[illegible]

[illegible]

[illegible]



Boring/Well 91-1 Project/No. 2

22000-1-0011

Page 4 of 4

Site
Location Island Park NY

Drilling Started 5/14/01 Drilling Completed 5/14/01

Total Depth Drilled 2 Feet Hole Diameter 1.5 inches Type of Sample/
Coring Device MACRO-CORE

Length and Diameter of Coring Device 2 Foot x 1.5 inches Sampling Interval 0-2 feet

Land-Surface Elev. feet ☐ Surveyed ☐ Estimated Datum

Drilling Fluid Used NA Drilling Method Manual Geoprobe

Drilling Contractor NA Driller Helper

Prepared By Scott Horsnall Hammer Weight NA Hammer Drop NA ins.

Sample/Core Depth (feet below land surface)		Core Recovery (feet)	Time/Hydraulic Pressure or Blows per 6 Inches
From	To		

Sample/Core Description

[illegible]

[illegible]



SITE NAME
SITE LOCATION

Boring/Well PD-4a Project/No. 22000-1-0011 Page 1 of 1

Site Island Park, NY Drilling Started 5/14/01 Drilling Completed 5/14/01
Location

Total Depth Drilled 2 Feet Hole Diameter 1.5 inches Type of Sample/
Coring Device MACRO-CORE

Length and Diameter of Coring Device 2 Foot x 1.5 inches Sampling Interval 0-2 feet

Land-Surface Elev. _____ feet ☐ Surveyed ☒ Estimated Datum

Drilling Fluid Used NA Drilling Method Manual Geoprobe

Drilling Contractor NA Driller Helper

Prepared By Scott Horsfall Hammer Weight NA Hammer Drop NA ins.

[illegible]

From	To	(feet)	Inches	Sample/Core Description
------	----	--------	--------	-------------------------

[illegible]



SITE NAME
SITE LOCATION

Boring/Well DE-24 Project/No. 22000-1-0011 Page 1 of 1

Site Island Park, NY Drilling 5/14/01 Drilling 5/14/01
Location Island Park, NY Started 5/14/01 Completed 5/14/01

Total Depth Drilled 2 Feet Hole Diameter 1.5 inches Type of Sample/
Coring Device MACRO-CORE

Length and Diameter of Coring Device 2 Foot x 1.5 inches Sampling Interval 0-2 feet

Land-Surface Elev. _____ feet ☒ Surveyed ☐ Estimated Datum _____

Drilling Fluid Used NA Drilling Method Manual Geoprobe

Drilling Contractor NA Driller _____ Helper _____

Prepared By SCOTT HORSNALL Hammer Weight NA Hammer Drop NA ins.

Sample/Core Depth (feet below land surface)		Core Recovery (feet)	Time/Hydraulic Pressure or Blows per 6 inches
From	To		

From	To	(feet)	Inches	Sample/Core Description
------	----	--------	--------	-------------------------

[illegible]

[illegible]

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Custody Document: L2620

Received: 05/15/2001 15:42

Sampled by: Scott Horsnall

Client: Blue Waters (11260)

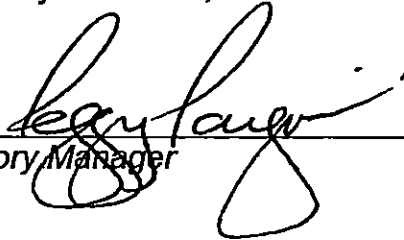
1610 New Highway
Farmingdale,
NY 11735

Project: Island Park

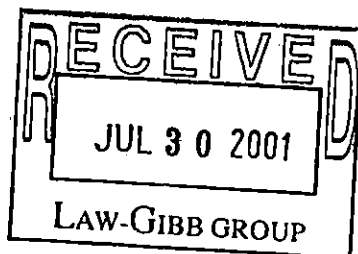
Washington Avenue
Island Park,
NY

Manager: Tom Spatafora

Respectfully submitted,



Laboratory Manager



NYS Lab ID # 10969
NJ Cert. # 73812
CT Cert. # PH0645
MA Cert. # NY061
PA Cert. # 68-535
VA Cert. # 108
NH Cert. # 252592-BA
RI Cert. # 161



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-1

Client Sample ID: SS-21

Matrix: Soil

Type: Grab

Collected: 05/15/2001 07:55

% Solid: 92.5%

Remarks: See Case Narrative

Analyzed Date: 05/18/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.91	0.91	ppb	U
74-87-3	Chloromethane	0.78	0.78	ppb	U
75-01-4	Vinyl Chloride	0.43	0.43	ppb	U
74-83-9	Bromomethane	0.37	0.37	ppb	U
75-00-3	Chloroethane	0.71	0.71	ppb	U
75-69-4	Trichlorofluoromethane	0.56	0.56	ppb	U
75-35-4	1,1-Dichloroethene	0.69	0.69	ppb	U
75-09-2	Methylene Chloride	0.48	0.48	ppb	U
156-60-5	t-1,2-Dichloroethene	0.32	0.32	ppb	U
75-34-3	1,1-Dichloroethane	0.32	0.32	ppb	U
590-20-7	2,2-Dichloropropane	0.52	0.52	ppb	U
156-59-2	c-1,2-Dichloroethene	0.37	0.37	ppb	U
67-66-3	Chloroform	0.35	0.35	ppb	U
74-97-5	Bromochloromethane	0.37	0.37	ppb	U
71-55-6	1,1,1-Trichloroethane	0.30	0.30	ppb	U
563-58-6	1,1-Dichloropropene	0.95	0.95	ppb	U
56-23-5	Carbon Tetrachloride	0.45	0.45	ppb	U
107-06-2	1,2-Dichloroethane	0.48	0.48	ppb	U
71-43-2	Benzene	0.30	0.30	ppb	U
79-01-6	Trichloroethene	0.43	0.43	ppb	U
78-87-5	1,2-Dichloropropane	0.30	0.30	ppb	U
75-27-4	Bromodichloromethane	0.39	0.39	ppb	U
74-95-3	Dibromomethane	0.67	0.67	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.39	0.39	ppb	U
108-88-3	Toluene	0.43	0.43	ppb	U
10061-02-6	t-1,3-Dichloropropene	0.48	0.48	ppb	U
79-00-5	1,1,2-Trichloroethane	0.41	0.41	ppb	U
142-28-9	1,3-Dichloropropane	0.82	0.82	ppb	U
127-18-4	Tetrachloroethene	0.39	0.39	ppb	U
124-48-1	Dibromochloromethane	0.52	0.52	ppb	U
106-93-4	1,2-Dibromoethane	0.52	0.52	ppb	U
108-90-7	Chlorobenzene	0.28	0.28	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.37	0.37	ppb	U
100-41-4	Ethylbenzene	0.24	0.24	ppb	U
108-38-3	m,p-xylene	0.54	0.54	ppb	U
95-47-6	o-xylene	0.39	0.39	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-1...continue

Client Sample ID: SS-21

Matrix: Soil

Type: Grab

Collected: 05/15/2001 07:55

% Solid: 92.5%

Remarks: See Case Narrative

Analyzed Date: 05/18/2001

Cas No	Analyte	MDL	Concentration	Units	Q
100-42-5	Styrene	0.39	0.39	ppb	U
98-82-8	Isopropylbenzene	0.22	0.22	ppb	U
75-25-2	Bromoform	0.52	0.52	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.43	0.43	ppb	U
96-18-4	1,2,3-Trichloropropane	1.10	1.10	ppb	U
103-65-1	n-Propylbenzene	0.30	0.30	ppb	U
108-86-1	Bromobenzene	0.37	0.37	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.22	0.22	ppb	U
95-49-8	2-Chlorotoluene	0.17	0.17	ppb	U
106-43-4	4-Chlorotoluene	0.30	0.30	ppb	U
98-06-6	tert-Butylbenzene	0.32	0.32	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.43	0.43	ppb	U
135-98-8	sec-Butylbenzene	0.26	0.26	ppb	U
99-87-6	4-Isopropyltoluene	0.39	0.39	ppb	U
541-73-1	1,3-Dichlorobenzene	0.39	0.39	ppb	U
106-46-7	1,4-Dichlorobenzene	0.48	0.48	ppb	U
95-50-1	1,2-Dichlorobenzene	0.28	0.28	ppb	U
104-51-8	n-Butylbenzene	0.30	0.30	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	1.45	1.45	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.82	0.82	ppb	U
87-68-3	Hexachlorobutadiene	0.30	0.30	ppb	U
91-20-3	Naphthalene	1.56	20.0	ppb	
87-61-6	1,2,3-Trichlorobenzene	0.80	0.80	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-2

Client Sample ID: MW-2

Collected: 05/15/2001 09:20

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 05/24/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.49	0.49	ppb	U
74-87-3	Chloromethane	0.49	0.49	ppb	U
75-01-4	Vinyl Chloride	0.10	0.10	ppb	U
74-83-9	Bromomethane	0.43	0.43	ppb	U
75-00-3	Chloroethane	0.61	0.61	ppb	U
75-69-4	Trichlorofluoromethane	0.24	0.24	ppb	U
75-35-4	1,1-Dichloroethene	0.30	0.30	ppb	U
75-09-2	Methylene Chloride	0.54	0.54	ppb	U
156-60-5	t-1,2-Dichloroethene	0.20	0.20	ppb	U
75-34-3	1,1-Dichloroethane	0.22	0.22	ppb	U
590-20-7	2,2-Dichloropropane	0.18	0.18	ppb	U
156-59-2	c-1,2-Dichloroethene	0.21	0.21	ppb	U
67-66-3	Chloroform	0.20	0.20	ppb	U
74-97-5	Bromochloromethane	0.27	0.27	ppb	U
71-55-6	1,1,1-Trichloroethane	0.22	0.22	ppb	U
563-58-6	1,1-Dichloropropene	0.59	0.59	ppb	U
56-23-5	Carbon Tetrachloride	0.25	0.25	ppb	U
107-06-2	1,2-Dichloroethane	0.23	0.23	ppb	U
71-43-2	Benzene	0.16	0.16	ppb	U
79-01-6	Trichloroethene	0.16	0.16	ppb	U
78-87-5	1,2-Dichloropropane	0.36	0.36	ppb	U
75-27-4	Bromodichloromethane	0.15	0.15	ppb	U
74-95-3	Dibromomethane	0.18	0.18	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.16	0.16	ppb	U
108-88-3	Toluene	0.14	0.14	ppb	U
10061-02-6	t-1,3-Dichloropropene	0.080	0.080	ppb	U
79-00-5	1,1,2-Trichloroethane	0.090	0.090	ppb	U
142-28-9	1,3-Dichloropropane	0.20	0.20	ppb	U
127-18-4	Tetrachloroethene	0.24	0.24	ppb	U
124-48-1	Dibromochloromethane	0.11	0.11	ppb	U
106-93-4	1,2-Dibromoethane	0.10	0.10	ppb	U
108-90-7	Chlorobenzene	0.15	0.15	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.18	0.18	ppb	U
100-41-4	Ethylbenzene	0.22	0.22	ppb	U
108-38-3	m,p-xylene	0.42	0.42	ppb	U
95-47-6	o-xylene	0.20	0.20	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-2...continue

Client Sample ID: MW-2

Matrix: Liquid

Type: Grab

Collected: 05/15/2001 09:20

Remarks: See Case Narrative

Analyzed Date: 05/24/2001

Cas No	Analyte	MDL	Concentration	Units	Q
100-42-5	Styrene	0.17	0.17	ppb	U
98-82-8	Isopropylbenzene	0.25	0.25	ppb	U
75-25-2	Bromoform	0.10	0.10	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.16	0.16	ppb	U
96-18-4	1,2,3-Trichloropropane	0.21	0.21	ppb	U
103-65-1	n-Propylbenzene	0.21	0.21	ppb	U
108-86-1	Bromobenzene	0.24	0.24	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.20	0.20	ppb	U
95-49-8	2-Chlorotoluene	0.27	0.27	ppb	U
106-43-4	4-Chlorotoluene	0.35	0.35	ppb	U
98-06-6	tert-Butylbenzene	0.24	0.24	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.17	0.17	ppb	U
135-98-8	sec-Butylbenzene	0.16	0.16	ppb	U
99-87-6	4-Isopropyltoluene	0.24	0.24	ppb	U
541-73-1	1,3-Dichlorobenzene	0.23	0.23	ppb	U
106-46-7	1,4-Dichlorobenzene	0.23	0.23	ppb	U
95-50-1	1,2-Dichlorobenzene	0.15	0.15	ppb	U
104-51-8	n-Butylbenzene	0.14	0.14	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.33	0.33	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.22	0.22	ppb	U
87-68-3	Hexachlorobutadiene	0.26	0.26	ppb	U
91-20-3	Naphthalene	0.14	0.14	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.17	0.17	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-3

Client Sample ID: MW-1

Matrix: Liquid

Type: Grab

Collected: 05/15/2001 10:00

Remarks: See Case Narrative

Analyzed Date: 05/24/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.49	0.49	ppb	U
74-87-3	Chloromethane	0.49	0.49	ppb	U
75-01-4	Vinyl Chloride	0.10	0.10	ppb	U
74-83-9	Bromomethane	0.43	0.43	ppb	U
75-00-3	Chloroethane	0.61	0.61	ppb	U
75-69-4	Trichlorofluoromethane	0.24	0.24	ppb	U
75-35-4	1,1-Dichloroethene	0.30	0.30	ppb	U
75-09-2	Methylene Chloride	0.54	0.54	ppb	U
156-60-5	1,1,2-Dichloroethene	0.20	0.20	ppb	U
75-34-3	1,1-Dichloroethane	0.22	0.22	ppb	U
590-20-7	2,2-Dichloropropane	0.18	0.18	ppb	U
156-59-2	c-1,2-Dichloroethene	0.21	0.21	ppb	U
67-66-3	Chloroform	0.20	0.20	ppb	U
74-97-5	Bromochloromethane	0.27	0.27	ppb	U
71-55-6	1,1,1-Trichloroethane	0.22	0.22	ppb	U
563-58-6	1,1-Dichloropropene	0.59	0.59	ppb	U
56-23-5	Carbon Tetrachloride	0.25	0.25	ppb	U
107-06-2	1,2-Dichloroethane	0.23	0.23	ppb	U
71-43-2	Benzene	0.16	0.16	ppb	U
79-01-6	Trichloroethene	0.16	0.16	ppb	U
78-87-5	1,2-Dichloropropane	0.36	0.36	ppb	U
75-27-4	Bromodichloromethane	0.15	0.15	ppb	U
74-95-3	Dibromomethane	0.18	0.18	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.16	0.16	ppb	U
108-88-3	Toluene	0.14	0.14	ppb	U
10061-02-6	t-1,3-Dichloropropene	0.080	0.080	ppb	U
79-00-5	1,1,2-Trichloroethane	0.090	0.090	ppb	U
142-28-9	1,3-Dichloropropane	0.20	0.20	ppb	U
127-18-4	Tetrachloroethene	0.24	0.24	ppb	U
124-48-1	Dibromochloromethane	0.11	0.11	ppb	U
106-93-4	1,2-Dibromoethane	0.10	0.10	ppb	U
108-90-7	Chlorobenzene	0.15	0.15	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.18	0.18	ppb	U
100-41-4	Ethylbenzene	0.22	0.22	ppb	U
108-38-3	m,p-xylene	0.42	0.42	ppb	U
95-47-6	o-xylene	0.20	0.20	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-3...continue

Client Sample ID: MW-1

Collected: 05/15/2001 10:00

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 05/24/2001

Cas No	Analyte	MDL	Concentration	Units	Q
100-42-5	Styrene	0.17	0.17	ppb	U
98-82-8	Isopropylbenzene	0.25	0.25	ppb	U
75-25-2	Bromoform	0.10	0.10	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.16	0.16	ppb	U
96-18-4	1,2,3-Trichloropropane	0.21	0.21	ppb	U
103-65-1	n-Propylbenzene	0.21	0.21	ppb	U
108-86-1	Bromobenzene	0.24	0.24	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.20	0.20	ppb	U
95-49-8	2-Chlorotoluene	0.27	0.27	ppb	U
106-43-4	4-Chlorotoluene	0.35	0.35	ppb	U
98-06-6	tert-Butylbenzene	0.24	0.24	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.17	0.17	ppb	U
135-98-8	sec-Butylbenzene	0.16	0.16	ppb	U
99-87-6	4-Isopropyltoluene	0.24	0.24	ppb	U
541-73-1	1,3-Dichlorobenzene	0.23	0.23	ppb	U
106-46-7	1,4-Dichlorobenzene	0.23	0.23	ppb	U
95-50-1	1,2-Dichlorobenzene	0.15	0.15	ppb	U
104-51-8	n-Butylbenzene	0.14	0.14	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.33	0.33	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.22	0.22	ppb	U
87-68-3	Hexachlorobutadiene	0.26	0.26	ppb	U
91-20-3	Naphthalene	0.14	0.14	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.17	0.17	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-4

Client Sample ID: LMW-3

Matrix: Liquid

Type: Grab

Collected: 05/15/2001 10:30

Remarks: See Case Narrative

Analyzed Date: 05/24/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.49	0.49	ppb	U
74-87-3	Chloromethane	0.49	0.49	ppb	U
75-01-4	Vinyl Chloride	0.10	0.10	ppb	U
74-83-9	Bromomethane	0.43	0.43	ppb	U
75-00-3	Chloroethane	0.61	0.61	ppb	U
75-69-4	Trichlorofluoromethane	0.24	0.24	ppb	U
75-35-4	1,1-Dichloroethene	0.30	0.30	ppb	U
75-09-2	Methylene Chloride	0.54	0.54	ppb	U
156-60-5	t-1,2-Dichloroethene	0.20	0.20	ppb	U
75-34-3	1,1-Dichloroethane	0.22	0.22	ppb	U
590-20-7	2,2-Dichloropropane	0.18	0.18	ppb	U
156-59-2	c-1,2-Dichloroethene	0.21	0.21	ppb	U
67-66-3	Chloroform	0.20	0.20	ppb	U
74-97-5	Bromochloromethane	0.27	0.27	ppb	U
71-55-6	1,1,1-Trichloroethane	0.22	0.22	ppb	U
563-58-6	1,1-Dichloropropene	0.59	0.59	ppb	U
56-23-5	Carbon Tetrachloride	0.25	0.25	ppb	U
107-06-2	1,2-Dichloroethane	0.23	0.23	ppb	U
71-43-2	Benzene	0.16	0.16	ppb	U
79-01-6	Trichloroethene	0.16	0.16	ppb	U
78-87-5	1,2-Dichloropropane	0.36	0.36	ppb	U
75-27-4	Bromodichloromethane	0.15	0.15	ppb	U
74-95-3	Dibromomethane	0.18	0.18	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.16	0.16	ppb	U
108-88-3	Toluene	0.14	0.14	ppb	U
10061-02-6	t-1,3-Dichloropropene	0.080	0.080	ppb	U
79-00-5	1,1,2-Trichloroethane	0.090	0.090	ppb	U
142-28-9	1,3-Dichloropropane	0.20	0.20	ppb	U
127-18-4	Tetrachloroethene	0.24	0.24	ppb	U
124-48-1	Dibromochloromethane	0.11	0.11	ppb	U
106-93-4	1,2-Dibromoethane	0.10	0.10	ppb	U
108-90-7	Chlorobenzene	0.15	0.15	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.18	0.18	ppb	U
100-41-4	Ethylbenzene	0.22	0.22	ppb	U
108-38-3	m,p-xylene	0.42	0.42	ppb	U
95-47-6	o-xylene	0.20	0.20	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-4...continue

Client Sample ID: LMW-3

Matrix: Liquid

Type: Grab

Collected: 05/15/2001 10:30

Remarks: See Case Narrative

Analyzed Date: 05/24/2001

Cas No	Analyte	MDL	Concentration	Units	Q
100-42-5	Styrene	0.17	0.17	ppb	U
98-82-8	Isopropylbenzene	0.25	0.25	ppb	U
75-25-2	Bromoform	0.10	0.10	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.16	0.16	ppb	U
96-18-4	1,2,3-Trichloropropane	0.21	0.21	ppb	U
103-65-1	n-Propylbenzene	0.21	0.21	ppb	U
108-86-1	Bromobenzene	0.24	0.24	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.20	0.20	ppb	U
95-49-8	2-Chlorotoluene	0.27	0.27	ppb	U
106-43-4	4-Chlorotoluene	0.35	0.35	ppb	U
98-06-6	tert-Butylbenzene	0.24	0.24	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.17	0.43	ppb	
135-98-8	sec-Butylbenzene	0.16	0.16	ppb	U
99-87-6	4-Isopropyltoluene	0.24	0.24	ppb	U
541-73-1	1,3-Dichlorobenzene	0.23	0.23	ppb	U
106-46-7	1,4-Dichlorobenzene	0.23	0.23	ppb	U
95-50-1	1,2-Dichlorobenzene	0.15	0.15	ppb	U
104-51-8	n-Butylbenzene	0.14	0.14	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.33	0.33	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.22	0.22	ppb	U
87-68-3	Hexachlorobutadiene	0.26	0.26	ppb	U
91-20-3	Naphthalene	0.14	0.14	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.17	0.17	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-5

Client Sample ID: OW-1

Matrix: Liquid

Type: Grab

Collected: 05/15/2001 11:00

Remarks: See Case Narrative

Analyzed Date: 05/24/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.49	0.49	ppb	U
74-87-3	Chloromethane	0.49	0.49	ppb	U
75-01-4	Vinyl Chloride	0.10	0.10	ppb	U
74-83-9	Bromomethane	0.43	0.43	ppb	U
75-00-3	Chloroethane	0.61	0.61	ppb	U
75-69-4	Trichlorofluoromethane	0.24	0.24	ppb	U
75-35-4	1,1-Dichloroethene	0.30	0.30	ppb	U
75-09-2	Methylene Chloride	0.54	0.54	ppb	U
156-60-5	t-1,2-Dichloroethene	0.20	0.20	ppb	U
75-34-3	1,1-Dichloroethane	0.22	0.22	ppb	U
590-20-7	2,2-Dichloropropane	0.18	0.18	ppb	U
156-59-2	c-1,2-Dichloroethene	0.21	0.21	ppb	U
67-66-3	Chloroform	0.20	0.20	ppb	U
74-97-5	Bromochloromethane	0.27	0.27	ppb	U
71-55-6	1,1,1-Trichloroethane	0.22	0.22	ppb	U
563-58-6	1,1-Dichloropropene	0.59	0.59	ppb	U
56-23-5	Carbon Tetrachloride	0.25	0.25	ppb	U
107-06-2	1,2-Dichloroethane	0.23	0.23	ppb	U
71-43-2	Benzene	0.16	0.16	ppb	U
79-01-6	Trichloroethene	0.16	0.16	ppb	U
78-87-5	1,2-Dichloropropane	0.36	0.36	ppb	U
75-27-4	Bromodichloromethane	0.15	0.15	ppb	U
74-95-3	Dibromomethane	0.18	0.18	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.16	0.16	ppb	U
108-88-3	Toluene	0.14	0.14	ppb	U
10061-02-6	t-1,3-Dichloropropene	0.080	0.080	ppb	U
79-00-5	1,1,2-Trichloroethane	0.090	0.090	ppb	U
142-28-9	1,3-Dichloropropane	0.20	0.20	ppb	U
127-18-4	Tetrachloroethene	0.24	0.24	ppb	U
124-48-1	Dibromochloromethane	0.11	0.11	ppb	U
106-93-4	1,2-Dibromoethane	0.10	0.10	ppb	U
108-90-7	Chlorobenzene	0.15	0.15	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.18	0.18	ppb	U
100-41-4	Ethylbenzene	0.22	0.22	ppb	U
108-38-3	m,p-xylene	0.42	0.42	ppb	U
95-47-6	o-xylene	0.20	0.20	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-5...continue

Client Sample ID: OW-1

Matrix: Liquid

Type: Grab

Collected: 05/15/2001 11:00

Remarks: See Case Narrative

Analyzed Date: 05/24/2001

Cas No	Analyte	MDL	Concentration	Units	Q
100-42-5	Styrene	0.17	0.17	ppb	U
98-82-8	Isopropylbenzene	0.25	0.25	ppb	U
75-25-2	Bromoform	0.10	0.10	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.16	0.16	ppb	U
96-18-4	1,2,3-Trichloropropane	0.21	0.21	ppb	U
103-65-1	n-Propylbenzene	0.21	0.21	ppb	U
108-86-1	Bromobenzene	0.24	0.24	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.20	0.20	ppb	U
95-49-8	2-Chlorotoluene	0.27	0.27	ppb	U
106-43-4	4-Chlorotoluene	0.35	0.35	ppb	U
98-06-6	tert-Butylbenzene	0.24	0.24	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.17	0.17	ppb	U
135-98-8	sec-Butylbenzene	0.16	0.16	ppb	U
99-87-6	4-Isopropyltoluene	0.24	0.24	ppb	U
541-73-1	1,3-Dichlorobenzene	0.23	0.23	ppb	U
106-46-7	1,4-Dichlorobenzene	0.23	0.23	ppb	U
95-50-1	1,2-Dichlorobenzene	0.15	0.15	ppb	U
104-51-8	n-Butylbenzene	0.14	0.14	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.33	0.33	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.22	0.22	ppb	U
87-68-3	Hexachlorobutadiene	0.26	0.26	ppb	U
91-20-3	Naphthalene	0.14	0.14	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.17	0.17	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-6

Client Sample ID: LMW-4

Matrix: Liquid

Type: Grab

Collected: 05/15/2001 11:30

Remarks: See Case Narrative

Analyzed Date: 05/24/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.49	0.49	ppb	U
74-87-3	Chloromethane	0.49	0.49	ppb	U
75-01-4	Vinyl Chloride	0.10	0.10	ppb	U
74-83-9	Bromomethane	0.43	0.43	ppb	U
75-00-3	Chloroethane	0.61	0.61	ppb	U
75-69-4	Trichlorofluoromethane	0.24	0.24	ppb	U
75-35-4	1,1-Dichloroethene	0.30	0.30	ppb	U
75-09-2	Methylene Chloride	0.54	0.54	ppb	U
156-60-5	t-1,2-Dichloroethene	0.20	0.20	ppb	U
75-34-3	1,1-Dichloroethane	0.22	0.22	ppb	U
590-20-7	2,2-Dichloropropane	0.18	0.18	ppb	U
156-59-2	c-1,2-Dichloroethene	0.21	0.21	ppb	U
67-66-3	Chloroform	0.20	0.20	ppb	U
74-97-5	Bromochloromethane	0.27	0.27	ppb	U
71-55-6	1,1,1-Trichloroethane	0.22	0.22	ppb	U
563-58-6	1,1-Dichloropropene	0.59	0.59	ppb	U
56-23-5	Carbon Tetrachloride	0.25	0.25	ppb	U
107-06-2	1,2-Dichloroethane	0.23	0.23	ppb	U
71-43-2	Benzene	0.16	0.16	ppb	U
79-01-6	Trichloroethene	0.16	0.16	ppb	U
78-87-5	1,2-Dichloropropane	0.36	0.36	ppb	U
75-27-4	Bromodichloromethane	0.15	0.15	ppb	U
74-95-3	Dibromomethane	0.18	0.18	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.16	0.16	ppb	U
108-88-3	Toluene	0.14	0.14	ppb	U
10061-02-6	t-1,3-Dichloropropene	0.080	0.080	ppb	U
79-00-5	1,1,2-Trichloroethane	0.090	0.090	ppb	U
142-28-9	1,3-Dichloropropane	0.20	0.20	ppb	U
127-18-4	Tetrachloroethene	0.24	0.24	ppb	U
124-48-1	Dibromochloromethane	0.11	0.11	ppb	U
106-93-4	1,2-Dibromoethane	0.10	0.10	ppb	U
108-90-7	Chlorobenzene	0.15	0.15	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.18	0.18	ppb	U
100-41-4	Ethylbenzene	0.22	0.22	ppb	U
108-38-3	m,p-xylene	0.42	0.42	ppb	U
95-47-6	o-xylene	0.20	0.20	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-6...continue

Client Sample ID: LMW-4

Matrix: Liquid

Type: Grab

Collected: 05/15/2001 11:30

Remarks: See Case Narrative

Analyzed Date: 05/24/2001

Cas No	Analyte	MDL	Concentration	Units	Q
100-42-5	Styrene	0.17	0.17	ppb	U
98-82-8	Isopropylbenzene	0.25	0.25	ppb	U
75-25-2	Bromoform	0.10	0.10	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.16	0.16	ppb	U
96-18-4	1,2,3-Trichloropropane	0.21	0.21	ppb	U
103-65-1	n-Propylbenzene	0.21	0.21	ppb	U
108-86-1	Bromobenzene	0.24	0.24	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.20	0.20	ppb	U
95-49-8	2-Chlorotoluene	0.27	0.27	ppb	U
106-43-4	4-Chlorotoluene	0.35	0.35	ppb	U
98-06-6	tert-Butylbenzene	0.24	0.24	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.17	0.17	ppb	U
135-98-8	sec-Butylbenzene	0.16	0.16	ppb	U
99-87-6	4-Isopropyltoluene	0.24	0.24	ppb	U
541-73-1	1,3-Dichlorobenzene	0.23	0.23	ppb	U
106-46-7	1,4-Dichlorobenzene	0.23	0.23	ppb	U
95-50-1	1,2-Dichlorobenzene	0.15	0.15	ppb	U
104-51-8	n-Butylbenzene	0.14	0.14	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.33	0.33	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.22	0.22	ppb	U
87-68-3	Hexachlorobutadiene	0.26	0.26	ppb	U
91-20-3	Naphthalene	0.14	0.14	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.17	0.17	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-7

Client Sample ID: W-11

Collected: 05/15/2001 12:05

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 05/24/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.49	0.49	ppb	U
74-87-3	Chloromethane	0.49	0.49	ppb	U
75-01-4	Vinyl Chloride	0.10	0.10	ppb	U
74-83-9	Bromomethane	0.43	0.43	ppb	U
75-00-3	Chloroethane	0.61	0.61	ppb	U
75-69-4	Trichlorofluoromethane	0.24	0.24	ppb	U
75-35-4	1,1-Dichloroethene	0.30	0.30	ppb	U
75-09-2	Methylene Chloride	0.54	0.54	ppb	U
156-60-5	t-1,2-Dichloroethene	0.20	0.20	ppb	U
75-34-3	1,1-Dichloroethane	0.22	0.22	ppb	U
590-20-7	2,2-Dichloropropane	0.18	0.18	ppb	U
156-59-2	c-1,2-Dichloroethene	0.21	0.21	ppb	U
67-66-3	Chloroform	0.20	0.20	ppb	U
74-97-5	Bromochloromethane	0.27	0.27	ppb	U
71-55-6	1,1,1-Trichloroethane	0.22	0.22	ppb	U
563-58-6	1,1-Dichloropropene	0.59	0.59	ppb	U
56-23-5	Carbon Tetrachloride	0.25	0.25	ppb	U
107-06-2	1,2-Dichloroethane	0.23	0.23	ppb	U
71-43-2	Benzene	0.16	0.16	ppb	U
79-01-6	Trichloroethene	0.16	0.16	ppb	U
78-87-5	1,2-Dichloropropane	0.36	0.36	ppb	U
75-27-4	Bromodichloromethane	0.15	0.15	ppb	U
74-95-3	Dibromomethane	0.18	0.18	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.16	0.16	ppb	U
108-88-3	Toluene	0.14	0.14	ppb	U
10061-02-6	t-1,3-Dichloropropene	0.080	0.080	ppb	U
79-00-5	1,1,2-Trichloroethane	0.090	0.090	ppb	U
142-28-9	1,3-Dichloropropane	0.20	0.20	ppb	U
127-18-4	Tetrachloroethene	0.24	0.24	ppb	U
124-48-1	Dibromochloromethane	0.11	0.11	ppb	U
106-93-4	1,2-Dibromoethane	0.10	0.10	ppb	U
108-90-7	Chlorobenzene	0.15	0.15	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.18	0.18	ppb	U
100-41-4	Ethylbenzene	0.22	0.22	ppb	U
108-38-3	m,p-xylene	0.42	0.42	ppb	U
95-47-6	o-xylene	0.20	0.20	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-7...continue

Client Sample ID: W-11

Matrix: Liquid

Type: Grab

Collected: 05/15/2001 12:05

Remarks: See Case Narrative

Analyzed Date: 05/24/2001

Cas No	Analyte	MDL	Concentration	Units	Q
100-42-5	Styrene	0.17	0.17	ppb	U
98-82-8	Isopropylbenzene	0.25	0.25	ppb	U
75-25-2	Bromoform	0.10	0.10	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.16	0.16	ppb	U
96-18-4	1,2,3-Trichloropropane	0.21	0.21	ppb	U
103-65-1	n-Propylbenzene	0.21	0.21	ppb	U
108-86-1	Bromobenzene	0.24	0.24	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.20	0.20	ppb	U
95-49-8	2-Chlorotoluene	0.27	0.27	ppb	U
106-43-4	4-Chlorotoluene	0.35	0.35	ppb	U
98-06-6	tert-Butylbenzene	0.24	0.24	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.17	0.17	ppb	U
135-98-8	sec-Butylbenzene	0.16	0.16	ppb	U
99-87-6	4-Isopropyltoluene	0.24	0.24	ppb	U
541-73-1	1,3-Dichlorobenzene	0.23	0.23	ppb	U
106-46-7	1,4-Dichlorobenzene	0.23	0.23	ppb	U
95-50-1	1,2-Dichlorobenzene	0.15	0.15	ppb	U
104-51-8	n-Butylbenzene	0.14	0.14	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.33	0.33	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.22	0.22	ppb	U
87-68-3	Hexachlorobutadiene	0.26	0.26	ppb	U
91-20-3	Naphthalene	0.14	0.14	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.17	0.17	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-8

Client Sample ID: W-12

Matrix: Liquid

Type: Grab

Collected: 05/15/2001 12:55

Remarks: See Case Narrative

Analyzed Date: 05/22/2001

Gas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.49	0.49	ppb	U
74-87-3	Chloromethane	0.49	0.49	ppb	U
75-01-4	Vinyl Chloride	0.10	0.10	ppb	U
74-83-9	Bromomethane	0.43	0.43	ppb	U
75-00-3	Chloroethane	0.61	0.61	ppb	U
75-69-4	Trichlorofluoromethane	0.24	0.24	ppb	U
75-35-4	1,1-Dichloroethene	0.30	0.30	ppb	U
75-09-2	Methylene Chloride	0.54	0.54	ppb	U
156-60-5	t-1,2-Dichloroethene	0.20	0.20	ppb	U
75-34-3	1,1-Dichloroethane	0.22	0.22	ppb	U
590-20-7	2,2-Dichloropropane	0.18	0.18	ppb	U
156-59-2	c-1,2-Dichloroethene	0.21	0.21	ppb	U
67-66-3	Chloroform	0.20	0.20	ppb	U
74-97-5	Bromochloromethane	0.27	0.27	ppb	U
71-55-6	1,1,1-Trichloroethane	0.22	0.22	ppb	U
563-58-6	1,1-Dichloropropene	0.59	0.59	ppb	U
56-23-5	Carbon Tetrachloride	0.25	0.25	ppb	U
107-06-2	1,2-Dichloroethane	0.23	0.23	ppb	U
71-43-2	Benzene	0.16	0.16	ppb	U
79-01-6	Trichloroethene	0.16	0.16	ppb	U
78-87-5	1,2-Dichloropropane	0.36	0.36	ppb	U
75-27-4	Bromodichloromethane	0.15	0.15	ppb	U
74-95-3	Dibromomethane	0.18	0.18	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.16	0.16	ppb	U
108-88-3	Toluene	0.14	0.14	ppb	U
10061-02-6	t-1,3-Dichloropropene	0.080	0.080	ppb	U
79-00-5	1,1,2-Trichloroethane	0.090	0.090	ppb	U
142-28-9	1,3-Dichloropropane	0.20	0.20	ppb	U
127-18-4	Tetrachloroethene	0.24	0.24	ppb	U
124-48-1	Dibromochloromethane	0.11	0.11	ppb	U
106-93-4	1,2-Dibromoethane	0.10	0.10	ppb	U
108-90-7	Chlorobenzene	0.15	0.15	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.18	0.18	ppb	U
100-41-4	Ethylbenzene	0.22	0.22	ppb	U
108-38-3	m,p-xylene	0.42	0.42	ppb	U
95-47-6	o-xylene	0.20	0.20	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-8...continue

Client Sample ID: W-12

Matrix: Liquid

Type: Grab

Collected: 05/15/2001 12:55

Remarks: See Case Narrative

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
100-42-5	Styrene	0.17	0.17	ppb	U
98-82-8	Isopropylbenzene	0.25	0.25	ppb	U
75-25-2	Bromoform	0.10	0.10	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.16	0.16	ppb	U
96-18-4	1,2,3-Trichloropropane	0.21	0.21	ppb	U
103-65-1	n-Propylbenzene	0.21	0.21	ppb	U
108-86-1	Bromobenzene	0.24	0.24	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.20	0.20	ppb	U
95-49-8	2-Chlorotoluene	0.27	0.27	ppb	U
106-43-4	4-Chlorotoluene	0.35	0.35	ppb	U
98-06-6	tert-Butylbenzene	0.24	0.24	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.17	0.17	ppb	U
135-98-8	sec-Butylbenzene	0.16	0.16	ppb	U
99-87-6	4-Isopropyltoluene	0.24	0.24	ppb	U
541-73-1	1,3-Dichlorobenzene	0.23	0.23	ppb	U
106-46-7	1,4-Dichlorobenzene	0.23	0.23	ppb	U
95-50-1	1,2-Dichlorobenzene	0.15	0.15	ppb	U
104-51-8	n-Butylbenzene	0.14	0.14	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.33	0.33	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.22	0.22	ppb	U
87-68-3	Hexachlorobutadiene	0.26	0.26	ppb	U
91-20-3	Naphthalene	0.14	0.14	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.17	0.17	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-9

Client Sample ID: W-2

Matrix: Liquid

Type: Grab

Collected: 05/15/2001 13:35

Remarks: See Case Narrative

Analyzed Date: 05/24/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.49	0.49	ppb	U
74-87-3	Chloromethane	0.49	0.49	ppb	U
75-01-4	Vinyl Chloride	0.10	0.10	ppb	U
74-83-9	Bromomethane	0.43	0.43	ppb	U
75-00-3	Chloroethane	0.61	0.61	ppb	U
75-69-4	Trichlorofluoromethane	0.24	0.24	ppb	U
75-35-4	1,1-Dichloroethene	0.30	0.30	ppb	U
75-09-2	Methylene Chloride	0.54	0.54	ppb	U
156-60-5	t-1,2-Dichloroethene	0.20	0.20	ppb	U
75-34-3	1,1-Dichloroethane	0.22	0.22	ppb	U
590-20-7	2,2-Dichloropropane	0.18	0.18	ppb	U
156-59-2	c-1,2-Dichloroethene	0.21	0.21	ppb	U
67-66-3	Chloroform	0.20	0.20	ppb	U
74-97-5	Bromochloromethane	0.27	0.27	ppb	U
71-55-6	1,1,1-Trichloroethane	0.22	0.22	ppb	U
563-58-6	1,1-Dichloropropene	0.59	0.59	ppb	U
56-23-5	Carbon Tetrachloride	0.25	0.25	ppb	U
107-06-2	1,2-Dichloroethane	0.23	0.23	ppb	U
71-43-2	Benzene	0.16	0.16	ppb	U
79-01-6	Trichloroethene	0.16	0.16	ppb	U
78-87-5	1,2-Dichloropropane	0.36	0.36	ppb	U
75-27-4	Bromodichloromethane	0.15	0.15	ppb	U
74-95-3	Dibromomethane	0.18	0.18	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.16	0.16	ppb	U
108-88-3	Toluene	0.14	0.14	ppb	U
10061-02-6	t-1,3-Dichloropropene	0.080	0.080	ppb	U
79-00-5	1,1,2-Trichloroethane	0.090	0.090	ppb	U
142-28-9	1,3-Dichloropropane	0.20	0.20	ppb	U
127-18-4	Tetrachloroethene	0.24	0.24	ppb	U
124-48-1	Dibromochloromethane	0.11	0.11	ppb	U
106-93-4	1,2-Dibromoethane	0.10	0.10	ppb	U
108-90-7	Chlorobenzene	0.15	0.15	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.18	0.18	ppb	U
100-41-4	Ethylbenzene	0.22	0.22	ppb	U
108-38-3	m,p-xylene	0.42	0.42	ppb	U
95-47-6	o-xylene	0.20	0.20	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-9...continue

Client Sample ID: W-2

Matrix: Liquid

Type: Grab

Collected: 05/15/2001 13:35

Remarks: See Case Narrative

Analyzed Date: 05/24/2001

Cas No	Analyte	MDL	Concentration	Units	Q
100-42-5	Styrene	0.17	0.17	ppb	U
98-82-8	Isopropylbenzene	0.25	0.25	ppb	U
75-25-2	Bromoform	0.10	0.10	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.16	0.16	ppb	U
96-18-4	1,2,3-Trichloropropane	0.21	0.21	ppb	U
103-65-1	n-Propylbenzene	0.21	0.21	ppb	U
108-86-1	Bromobenzene	0.24	0.24	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.20	0.20	ppb	U
95-49-8	2-Chlorotoluene	0.27	0.27	ppb	U
106-43-4	4-Chlorotoluene	0.35	0.35	ppb	U
98-06-6	tert-Butylbenzene	0.24	0.24	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.17	0.17	ppb	U
135-98-8	sec-Butylbenzene	0.16	0.16	ppb	U
99-87-6	4-Isopropyltoluene	0.24	0.24	ppb	U
541-73-1	1,3-Dichlorobenzene	0.23	0.23	ppb	U
106-46-7	1,4-Dichlorobenzene	0.23	0.23	ppb	U
95-50-1	1,2-Dichlorobenzene	0.15	0.15	ppb	U
104-51-8	n-Butylbenzene	0.14	0.14	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.33	0.33	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.22	0.22	ppb	U
87-68-3	Hexachlorobutadiene	0.26	0.26	ppb	U
91-20-3	Naphthalene	0.14	0.14	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.17	0.17	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-10

Client Sample ID: MW-3R

Matrix: Liquid

Type: Grab

Collected: 05/15/2001 14:20

Remarks: See Case Narrative

Analyzed Date: 05/24/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.49	0.49	ppb	U
74-87-3	Chloromethane	0.49	0.49	ppb	U
75-01-4	Vinyl Chloride	0.10	0.10	ppb	U
74-83-9	Bromomethane	0.43	0.43	ppb	U
75-00-3	Chloroethane	0.61	0.61	ppb	U
75-69-4	Trichlorofluoromethane	0.24	0.24	ppb	U
75-35-4	1,1-Dichloroethene	0.30	0.30	ppb	U
75-09-2	Methylene Chloride	0.54	0.54	ppb	U
156-60-5	t-1,2-Dichloroethene	0.20	0.20	ppb	U
75-34-3	1,1-Dichloroethane	0.22	0.22	ppb	U
590-20-7	2,2-Dichloropropane	0.18	0.18	ppb	U
156-59-2	c-1,2-Dichloroethene	0.21	0.21	ppb	U
67-66-3	Chloroform	0.20	0.20	ppb	U
74-97-5	Bromochloromethane	0.27	0.27	ppb	U
71-55-6	1,1,1-Trichloroethane	0.22	0.22	ppb	U
563-58-6	1,1-Dichloropropene	0.59	0.59	ppb	U
56-23-5	Carbon Tetrachloride	0.25	0.25	ppb	U
107-06-2	1,2-Dichloroethane	0.23	0.23	ppb	U
71-43-2	Benzene	0.16	3.80	ppb	
79-01-6	Trichloroethene	0.16	0.16	ppb	U
78-87-5	1,2-Dichloropropane	0.36	0.36	ppb	U
75-27-4	Bromodichloromethane	0.15	0.15	ppb	U
74-95-3	Dibromomethane	0.18	0.18	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.16	0.16	ppb	U
108-88-3	Toluene	0.14	0.14	ppb	U
10061-02-6	t-1,3-Dichloropropene	0.080	0.080	ppb	U
79-00-5	1,1,2-Trichloroethane	0.090	0.090	ppb	U
142-28-9	1,3-Dichloropropane	0.20	0.20	ppb	U
127-18-4	Tetrachloroethene	0.24	0.24	ppb	U
124-48-1	Dibromochloromethane	0.11	0.11	ppb	U
106-93-4	1,2-Dibromoethane	0.10	0.10	ppb	U
108-90-7	Chlorobenzene	0.15	0.15	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.18	0.18	ppb	U
100-41-4	Ethylbenzene	0.22	0.22	ppb	U
108-38-3	m,p-xylene	0.42	0.42	ppb	U
95-47-6	o-xylene	0.20	0.20	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-10...continue

Client Sample ID: MW-3R

Collected: 05/15/2001 14:20

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 05/24/2001

Cas No	Analyte	MDL	Concentration	Units	Q
100-42-5	Styrene	0.17	0.17	ppb	U
98-82-8	Isopropylbenzene	0.25	3.50	ppb	
75-25-2	Bromoform	0.10	0.10	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.16	0.16	ppb	U
96-18-4	1,2,3-Trichloropropane	0.21	0.21	ppb	U
103-65-1	n-Propylbenzene	0.21	4.30	ppb	
108-86-1	Bromobenzene	0.24	0.24	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.20	0.20	ppb	U
95-49-8	2-Chlorotoluene	0.27	0.27	ppb	U
106-43-4	4-Chlorotoluene	0.35	0.35	ppb	U
98-06-6	tert-Butylbenzene	0.24	0.24	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.17	0.17	ppb	U
135-98-8	sec-Butylbenzene	0.16	1.60	ppb	
99-87-6	4-Isopropyltoluene	0.24	10.5	ppb	
541-73-1	1,3-Dichlorobenzene	0.23	0.23	ppb	U
106-46-7	1,4-Dichlorobenzene	0.23	0.23	ppb	U
95-50-1	1,2-Dichlorobenzene	0.15	0.15	ppb	U
104-51-8	n-Butylbenzene	0.14	0.76	ppb	
96-12-8	1,2-Dibromo-3-chloropropane	0.33	0.33	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.22	0.22	ppb	U
87-68-3	Hexachlorobutadiene	0.26	0.26	ppb	U
91-20-3	Naphthalene	0.14	67.3	ppb	
87-61-6	1,2,3-Trichlorobenzene	0.17	0.17	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-11

Client Sample ID: FB-051501

Collected: 05/15/2001 13:30

Matrix: Liquid

Type: Blank

Remarks: See Case Narrative

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.49	0.49	ppb	U
74-87-3	Chloromethane	0.49	0.49	ppb	U
75-01-4	Vinyl Chloride	0.10	0.10	ppb	U
74-83-9	Bromomethane	0.43	0.43	ppb	U
75-00-3	Chloroethane	0.61	0.61	ppb	U
75-69-4	Trichlorofluoromethane	0.24	0.24	ppb	U
75-35-4	1,1-Dichloroethene	0.30	0.30	ppb	U
75-09-2	Methylene Chloride	0.54	0.54	ppb	U
156-60-5	t-1,2-Dichloroethene	0.20	0.20	ppb	U
75-34-3	1,1-Dichloroethane	0.22	0.22	ppb	U
590-20-7	2,2-Dichloropropane	0.18	0.18	ppb	U
156-59-2	c-1,2-Dichloroethene	0.21	0.21	ppb	U
67-66-3	Chloroform	0.20	0.20	ppb	U
74-97-5	Bromochloromethane	0.27	0.27	ppb	U
71-55-6	1,1,1-Trichloroethane	0.22	0.22	ppb	U
563-58-6	1,1-Dichloropropene	0.59	0.59	ppb	U
56-23-5	Carbon Tetrachloride	0.25	0.25	ppb	U
107-06-2	1,2-Dichloroethane	0.23	0.23	ppb	U
71-43-2	Benzene	0.16	0.16	ppb	U
79-01-6	Trichloroethene	0.16	0.16	ppb	U
78-87-5	1,2-Dichloropropane	0.36	0.36	ppb	U
75-27-4	Bromodichloromethane	0.15	0.15	ppb	U
74-95-3	Dibromomethane	0.18	0.18	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.16	0.16	ppb	U
108-88-3	Toluene	0.14	0.14	ppb	U
10061-02-6	t-1,3-Dichloropropene	0.080	0.080	ppb	U
79-00-5	1,1,2-Trichloroethane	0.090	0.090	ppb	U
142-28-9	1,3-Dichloropropane	0.20	0.20	ppb	U
127-18-4	Tetrachloroethene	0.24	0.24	ppb	U
124-48-1	Dibromochloromethane	0.11	0.11	ppb	U
106-93-4	1,2-Dibromoethane	0.10	0.10	ppb	U
108-90-7	Chlorobenzene	0.15	0.15	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.18	0.18	ppb	U
100-41-4	Ethylbenzene	0.22	0.22	ppb	U
108-38-3	m,p-xylene	0.42	0.42	ppb	U
95-47-6	o-xylene	0.20	0.20	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-11...continue

Client Sample ID: FB-051501

Collected: 05/15/2001 13:30

Matrix: Liquid

Type: Blank

Remarks: See Case Narrative

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
100-42-5	Styrene	0.17	0.17	ppb	U
98-82-8	Isopropylbenzene	0.25	0.25	ppb	U
75-25-2	Bromoform	0.10	0.10	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.16	0.16	ppb	U
96-18-4	1,2,3-Trichloropropane	0.21	0.21	ppb	U
103-65-1	n-Propylbenzene	0.21	0.21	ppb	U
108-86-1	Bromobenzene	0.24	0.24	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.20	0.20	ppb	U
95-49-8	2-Chlorotoluene	0.27	0.27	ppb	U
106-43-4	4-Chlorotoluene	0.35	0.35	ppb	U
98-06-6	tert-Butylbenzene	0.24	0.24	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.17	0.17	ppb	U
135-98-8	sec-Butylbenzene	0.16	0.16	ppb	U
99-87-6	4-Isopropyltoluene	0.24	0.24	ppb	U
541-73-1	1,3-Dichlorobenzene	0.23	0.23	ppb	U
106-46-7	1,4-Dichlorobenzene	0.23	0.23	ppb	U
95-50-1	1,2-Dichlorobenzene	0.15	0.15	ppb	U
104-51-8	n-Butylbenzene	0.14	0.14	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.33	0.33	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.22	0.22	ppb	U
87-68-3	Hexachlorobutadiene	0.26	0.26	ppb	U
91-20-3	Naphthalene	0.14	0.14	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.17	0.17	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-12

Client Sample ID: TB-051501

Collected: 05/15/2001

Matrix: Liquid

Type: Trip Blank

Remarks: See Case Narrative

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
75-71-8	Dichlorodifluoromethane	0.49	0.49	ppb	U
74-87-3	Chloromethane	0.49	0.49	ppb	U
75-01-4	Vinyl Chloride	0.10	0.10	ppb	U
74-83-9	Bromomethane	0.43	0.43	ppb	U
75-00-3	Chloroethane	0.61	0.61	ppb	U
75-69-4	Trichlorofluoromethane	0.24	0.24	ppb	U
75-35-4	1,1-Dichloroethene	0.30	0.30	ppb	U
75-09-2	Methylene Chloride	0.54	0.54	ppb	U
156-60-5	t-1,2-Dichloroethene	0.20	0.20	ppb	U
75-34-3	1,1-Dichloroethane	0.22	0.22	ppb	U
590-20-7	2,2-Dichloropropane	0.18	0.18	ppb	U
156-59-2	c-1,2-Dichloroethene	0.21	0.21	ppb	U
67-66-3	Chloroform	0.20	0.20	ppb	U
74-97-5	Bromochloromethane	0.27	0.27	ppb	U
71-55-6	1,1,1-Trichloroethane	0.22	0.22	ppb	U
563-58-6	1,1-Dichloropropene	0.59	0.59	ppb	U
56-23-5	Carbon Tetrachloride	0.25	0.25	ppb	U
107-06-2	1,2-Dichloroethane	0.23	0.23	ppb	U
71-43-2	Benzene	0.16	0.16	ppb	U
79-01-6	Trichloroethene	0.16	0.16	ppb	U
78-87-5	1,2-Dichloropropane	0.36	0.36	ppb	U
75-27-4	Bromodichloromethane	0.15	0.15	ppb	U
74-95-3	Dibromomethane	0.18	0.18	ppb	U
10061-01-5	c-1,3-Dichloropropene	0.16	0.16	ppb	U
108-88-3	Toluene	0.14	0.14	ppb	U
10061-02-6	t-1,3-Dichloropropene	0.080	0.080	ppb	U
79-00-5	1,1,2-Trichloroethane	0.090	0.090	ppb	U
142-28-9	1,3-Dichloropropane	0.20	0.20	ppb	U
127-18-4	Tetrachloroethene	0.24	0.24	ppb	U
124-48-1	Dibromochloromethane	0.11	0.11	ppb	U
106-93-4	1,2-Dibromoethane	0.10	0.10	ppb	U
108-90-7	Chlorobenzene	0.15	0.15	ppb	U
630-20-6	1,1,1,2-Tetrachloroethane	0.18	0.18	ppb	U
100-41-4	Ethylbenzene	0.22	0.22	ppb	U
108-38-3	m,p-xylene	0.42	0.42	ppb	U
95-47-6	o-xylene	0.20	0.20	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Volatiles by EPA 8021B

Sample: L2620-12...continue

Client Sample ID: TB-051501

Matrix: Liquid

Type: Trip Blank

Collected: 05/15/2001

Remarks: See Case Narrative

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
100-42-5	Styrene	0.17	0.17	ppb	U
98-82-8	Isopropylbenzene	0.25	0.25	ppb	U
75-25-2	Bromoform	0.10	0.10	ppb	U
79-34-5	1,1,2,2-Tetrachloroethane	0.16	0.16	ppb	U
96-18-4	1,2,3-Trichloropropane	0.21	0.21	ppb	U
103-65-1	n-Propylbenzene	0.21	0.21	ppb	U
108-86-1	Bromobenzene	0.24	0.24	ppb	U
108-67-8	1,3,5-Trimethylbenzene	0.20	0.20	ppb	U
95-49-8	2-Chlorotoluene	0.27	0.27	ppb	U
106-43-4	4-Chlorotoluene	0.35	0.35	ppb	U
98-06-6	tert-Butylbenzene	0.24	0.24	ppb	U
95-63-6	1,2,4-Trimethylbenzene	0.17	0.17	ppb	U
135-98-8	sec-Butylbenzene	0.16	0.16	ppb	U
99-87-6	4-Isopropyltoluene	0.24	0.24	ppb	U
541-73-1	1,3-Dichlorobenzene	0.23	0.23	ppb	U
106-46-7	1,4-Dichlorobenzene	0.23	0.23	ppb	U
95-50-1	1,2-Dichlorobenzene	0.15	0.15	ppb	U
104-51-8	n-Butylbenzene	0.14	0.14	ppb	U
96-12-8	1,2-Dibromo-3-chloropropane	0.33	0.33	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.22	0.22	ppb	U
87-68-3	Hexachlorobutadiene	0.26	0.26	ppb	U
91-20-3	Naphthalene	0.14	0.14	ppb	U
87-61-6	1,2,3-Trichlorobenzene	0.17	0.17	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Base Neutrals by EPA 8270B

Sample: L2620-1

Client Sample ID: SS-21

Matrix: Soil

Type: Grab

Collected: 05/15/2001 07:55

% Solid: 92.5%

Remarks:

Analyzed Date: 05/26/2001

Cas No	Analyte	MDL	Concentration	Units	Q
110-86-1	Pyridine	172	172	ppb	U
111-44-4	bis(2-Chloroethyl)ether	278	278	ppb	U
541-73-1	1,3-Dichlorobenzene	285	285	ppb	U
106-46-7	1,4-Dichlorobenzene	271	271	ppb	U
100-51-6	Benzyl alcohol	273	273	ppb	U
95-50-1	1,2-Dichlorobenzene	306	306	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	289	289	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	253	253	ppb	U
67-72-1	Hexachloroethane	243	243	ppb	U
98-95-3	Nitrobenzene	302	302	ppb	U
78-59-1	Isophorone	246	246	ppb	U
65-85-0	Benzoic acid	182	182	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	281	281	ppb	U
120-82-1	1,2,4-Trichlorobenzene	309	309	ppb	U
91-20-3	Naphthalene	298	4730	ppb	
106-47-8	4-Chloroaniline	153	153	ppb	U
87-68-3	Hexachlorobutadiene	289	289	ppb	U
91-57-6	2-Methylnaphthalene	254	17300	ppb	
77-47-4	Hexachlorocyclopentadiene	128	128	ppb	U
91-58-7	2-Chloronaphthalene	296	296	ppb	U
88-74-4	2-Nitroaniline	222	222	ppb	U
131-11-3	Dimethylphthalate	295	295	ppb	U
208-96-8	Acenaphthylene	290	598	ppb	
606-20-2	2,6-Dinitrotoluene	219	219	ppb	U
99-09-2	3-Nitroaniline	141	141	ppb	U
83-32-9	Acenaphthene	311	2010	ppb	
132-64-9	Dibenzofuran	304	304	ppb	U
121-14-2	2,4-Dinitrotoluene	200	200	ppb	U
84-66-2	Diethylphthalate	194	194	ppb	U
7005-72-3	4-Chlorophenyl-phenylether	349	349	ppb	U
86-73-7	Fluorene	316	3420	ppb	
100-01-6	4-Nitroaniline	163	163	ppb	U
86-30-6	N-nitrosodiphenylamine	289	289	ppb	U
101-55-3	4-Bromophenyl-phenylether	264	264	ppb	U
118-74-1	Hexachlorobenzene	259	259	ppb	U
85-01-8	Phenanthrene	254	6300	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Base Neutrals by EPA 8270B

Sample: L2620-1...continue

Client Sample ID: SS-21

Matrix: Soil

Type: Grab

Collected: 05/15/2001 07:55

% Solid: 92.5%

Remarks:

Analyzed Date: 05/26/2001

Cas No	Analyte	MDL	Concentration	Units	Q
120-12-7	Anthracene	259	259	ppb	U
84-74-2	Di-n-butylphthalate	778	151	ppb	J
206-44-0	Fluoranthene	229	465	ppb	
129-00-0	Pyrene	190	850	ppb	
85-68-7	Butylbenzylphthalate	172	172	ppb	U
91-94-1	3,3'-Dichlorobenzidine	298	298	ppb	U
56-55-3	Benzo(a)anthracene	181	162	ppb	J
218-01-9	Chrysene	180	263	ppb	
117-81-7	Bis(2-Ethylhexyl)phthalate	1170	144	ppb	J
117-84-0	Di-n-octylphthalate	222	222	ppb	U
205-99-2	Benzo(b)fluoranthene	296	296	ppb	U
207-08-9	Benzo(k)fluoranthene	240	240	ppb	U
50-32-8	Benzo(a)pyrene	196	196	ppb	U
193-39-5	Indeno(1,2,3-cd)pyrene	229	229	ppb	U
53-70-3	Dibenzo(a,h)anthracene	216	216	ppb	U
191-24-2	Benzo(g,h,i)perylene	191	191	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Base Neutrals by EPA 8270B

Sample: L2620-2

Client Sample ID: MW-2

Collected: 05/15/2001 09:20

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
110-86-1	Pyridine	0.54	0.54	ppb	U
111-44-4	bis(2-Chloroethyl)ether	0.82	0.82	ppb	U
541-73-1	1,3-Dichlorobenzene	0.84	0.84	ppb	U
106-46-7	1,4-Dichlorobenzene	0.85	0.85	ppb	U
100-51-6	Benzyl alcohol	0.92	0.92	ppb	U
95-50-1	1,2-Dichlorobenzene	0.83	0.83	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	1.00	1.00	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	0.86	0.86	ppb	U
67-72-1	Hexachloroethane	0.90	0.90	ppb	U
98-95-3	Nitrobenzene	0.89	0.89	ppb	U
78-59-1	Isophorone	0.76	0.76	ppb	U
65-85-0	Benzoic acid	0.66	0.66	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	0.78	0.78	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.85	0.85	ppb	U
91-20-3	Naphthalene	0.89	0.89	ppb	U
106-47-8	4-Chloroaniline	0.52	0.52	ppb	U
87-68-3	Hexachlorobutadiene	0.83	0.83	ppb	U
91-57-6	2-Methylnaphthalene	0.76	0.76	ppb	U
77-47-4	Hexachlorocyclopentadiene	0.72	0.72	ppb	U
91-58-7	2-Chloronaphthalene	0.81	0.81	ppb	U
88-74-4	2-Nitroaniline	0.56	0.56	ppb	U
131-11-3	Dimethylphthalate	1.30	1.30	ppb	U
208-96-8	Acenaphthylene	0.81	0.81	ppb	U
606-20-2	2,6-Dinitrotoluene	0.78	0.78	ppb	U
99-09-2	3-Nitroaniline	0.82	0.82	ppb	U
83-32-9	Acenaphthene	0.75	0.95	ppb	
132-64-9	Dibenzofuran	0.67	0.67	ppb	U
121-14-2	2,4-Dinitrotoluene	0.61	0.61	ppb	U
84-66-2	Diethylphthalate	8.14	8.14	ppb	U
7005-72-3	4-Chlorophenyl-phenylether	0.68	0.68	ppb	U
86-73-7	Fluorene	0.69	0.69	ppb	U
100-01-6	4-Nitroaniline	0.56	0.56	ppb	U
86-30-6	N-nitrosodiphenylamine	0.63	0.63	ppb	U
101-55-3	4-Bromophenyl-phenylether	0.61	0.61	ppb	U
118-74-1	Hexachlorobenzene	0.60	0.60	ppb	U
85-01-8	Phenanthrene	0.59	0.59	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Base Neutrals by EPA 8270B

Sample: L2620-2...continue

Client Sample ID: MW-2

Collected: 05/15/2001 09:20

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
120-12-7	Anthracene	0.53	0.53	ppb	U
84-74-2	Di-n-butylphthalate	1.07	0.87	ppb	J
206-44-0	Fluoranthene	0.47	0.47	ppb	U
129-00-0	Pyrene	0.53	0.53	ppb	U
85-68-7	Butylbenzylphthalate	3.29	3.29	ppb	U
91-94-1	3,3'-Dichlorobenzidine	1.20	1.20	ppb	U
56-55-3	Benzo(a)anthracene	0.47	0.47	ppb	U
218-01-9	Chrysene	0.56	0.56	ppb	U
117-81-7	Bis(2-Ethylhexyl)phthalate	1.75	1.50	ppb	J
117-84-0	Di-n-octylphthalate	0.50	0.50	ppb	U
205-99-2	Benzo(b)fluoranthene	0.45	0.45	ppb	U
207-08-9	Benzo(k)fluoranthene	0.29	0.29	ppb	U
50-32-8	Benzo(a)pyrene	0.36	0.36	ppb	U
193-39-5	Indeno(1,2,3-cd)pyrene	0.45	0.45	ppb	U
53-70-3	Dibenzo(a,h)anthracene	0.47	0.47	ppb	U
191-24-2	Benzo(g,h,i)perylene	0.40	0.40	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Base Neutrals by EPA 8270B

Sample: L2620-3

Client Sample ID: MW-1

Collected: 05/15/2001 10:00

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
110-86-1	Pyridine	0.54	0.54	ppb	U
111-44-4	bis(2-Chloroethyl)ether	0.82	0.82	ppb	U
541-73-1	1,3-Dichlorobenzene	0.84	0.84	ppb	U
106-46-7	1,4-Dichlorobenzene	0.85	0.85	ppb	U
100-51-6	Benzyl alcohol	0.92	0.92	ppb	U
95-50-1	1,2-Dichlorobenzene	0.83	0.83	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	1.00	1.00	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	0.86	0.86	ppb	U
67-72-1	Hexachloroethane	0.90	0.90	ppb	U
98-95-3	Nitrobenzene	0.89	0.89	ppb	U
78-59-1	Isophorone	0.76	0.76	ppb	U
65-85-0	Benzoic acid	0.66	0.66	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	0.78	0.78	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.85	0.85	ppb	U
91-20-3	Naphthalene	0.89	0.89	ppb	U
106-47-8	4-Chloroaniline	0.52	0.52	ppb	U
87-68-3	Hexachlorobutadiene	0.83	0.83	ppb	U
91-57-6	2-Methylnaphthalene	0.76	0.76	ppb	U
77-47-4	Hexachlorocyclopentadiene	0.72	0.72	ppb	U
91-58-7	2-Chloronaphthalene	0.81	0.81	ppb	U
88-74-4	2-Nitroaniline	0.56	0.56	ppb	U
131-11-3	Dimethylphthalate	1.30	1.30	ppb	U
208-96-8	Acenaphthylene	0.81	0.81	ppb	U
606-20-2	2,6-Dinitrotoluene	0.78	0.78	ppb	U
99-09-2	3-Nitroaniline	0.82	0.82	ppb	U
83-32-9	Acenaphthene	0.75	0.75	ppb	U
132-64-9	Dibenzofuran	0.67	0.67	ppb	U
121-14-2	2,4-Dinitrotoluene	0.61	0.61	ppb	U
84-66-2	Diethylphthalate	8.14	8.14	ppb	U
7005-72-3	4-Chlorophenyl-phenylether	0.68	0.68	ppb	U
86-73-7	Fluorene	0.69	0.69	ppb	U
100-01-6	4-Nitroaniline	0.56	0.56	ppb	U
86-30-6	N-nitrosodiphenylamine	0.63	0.63	ppb	U
101-55-3	4-Bromophenyl-phenylether	0.61	0.61	ppb	U
118-74-1	Hexachlorobenzene	0.60	0.60	ppb	U
85-01-8	Phenanthrene	0.59	0.59	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Base Neutrals by EPA 8270B

Sample: L2620-3...continue

Client Sample ID: MW-1

Collected: 05/15/2001 10:00

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 05/22/2001

Gas No	Analyte	MDL	Concentration	Units	Q
120-12-7	Anthracene	0.53	0.53	ppb	U
84-74-2	Di-n-butylphthalate	1.07	1.10	ppb	
206-44-0	Fluoranthene	0.47	0.47	ppb	U
129-00-0	Pyrene	0.53	0.53	ppb	U
85-68-7	Butylbenzylphthalate	3.29	3.29	ppb	U
91-94-1	3,3'-Dichlorobenzidine	1.20	1.20	ppb	U
56-55-3	Benzo(a)anthracene	0.47	0.47	ppb	U
218-01-9	Chrysene	0.56	0.56	ppb	U
117-81-7	Bis(2-Ethylhexyl)phthalate	1.75	1.60	ppb	J
117-84-0	Di-n-octylphthalate	0.50	0.50	ppb	U
205-99-2	Benzo(b)fluoranthene	0.45	0.45	ppb	U
207-08-9	Benzo(k)fluoranthene	0.29	0.29	ppb	U
50-32-8	Benzo(a)pyrene	0.36	0.36	ppb	U
193-39-5	Indeno(1,2,3-cd)pyrene	0.45	0.45	ppb	U
53-70-3	Dibenzo(a,h)anthracene	0.47	0.47	ppb	U
191-24-2	Benzo(g,h,i)perylene	0.40	0.40	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Base Neutrals by EPA 8270B

Sample: L2620-4

Client Sample ID: LMW-3

Collected: 05/15/2001 10:30

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
110-86-1	Pyridine	0.54	0.54	ppb	U
111-44-4	bis(2-Chloroethyl)ether	0.82	0.82	ppb	U
541-73-1	1,3-Dichlorobenzene	0.84	0.84	ppb	U
106-46-7	1,4-Dichlorobenzene	0.85	0.85	ppb	U
100-51-6	Benzyl alcohol	0.92	0.92	ppb	U
95-50-1	1,2-Dichlorobenzene	0.83	0.83	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	1.00	1.00	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	0.86	0.86	ppb	U
67-72-1	Hexachloroethane	0.90	0.90	ppb	U
98-95-3	Nitrobenzene	0.89	0.89	ppb	U
78-59-1	Isophorone	0.76	0.76	ppb	U
65-85-0	Benzoic acid	0.66	0.66	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	0.78	0.78	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.85	0.85	ppb	U
91-20-3	Naphthalene	0.89	0.89	ppb	U
106-47-8	4-Chloroaniline	0.52	0.52	ppb	U
87-68-3	Hexachlorobutadiene	0.83	0.83	ppb	U
91-57-6	2-Methylnaphthalene	0.76	0.76	ppb	U
77-47-4	Hexachlorocyclopentadiene	0.72	0.72	ppb	U
91-58-7	2-Chloronaphthalene	0.81	0.81	ppb	U
88-74-4	2-Nitroaniline	0.56	0.56	ppb	U
131-11-3	Dimethylphthalate	1.30	1.30	ppb	U
208-96-8	Acenaphthylene	0.81	0.81	ppb	U
606-20-2	2,6-Dinitrotoluene	0.78	0.78	ppb	U
99-09-2	3-Nitroaniline	0.82	0.82	ppb	U
83-32-9	Acenaphthene	0.75	0.75	ppb	U
132-64-9	Dibenzofuran	0.67	0.67	ppb	U
121-14-2	2,4-Dinitrotoluene	0.61	0.61	ppb	U
84-66-2	Diethylphthalate	8.14	8.14	ppb	U
7005-72-3	4-Chlorophenyl-phenylether	0.68	0.68	ppb	U
86-73-7	Fluorene	0.69	0.69	ppb	U
100-01-6	4-Nitroaniline	0.56	0.56	ppb	U
86-30-6	N-nitrosodiphenylamine	0.63	0.63	ppb	U
101-55-3	4-Bromophenyl-phenylether	0.61	0.61	ppb	U
118-74-1	Hexachlorobenzene	0.60	0.60	ppb	U
85-01-8	Phenanthrene	0.59	0.59	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Base Neutrals by EPA 8270B

Sample: L2620-4...continue

Client Sample ID: LMW-3

Collected: 05/15/2001 10:30

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
120-12-7	Anthracene	0.53	0.53	ppb	U
84-74-2	Di-n-butylphthalate	1.07	0.74	ppb	J
206-44-0	Fluoranthene	0.47	0.47	ppb	U
129-00-0	Pyrene	0.53	0.53	ppb	U
85-68-7	Butylbenzylphthalate	3.29	3.29	ppb	U
91-94-1	3,3'-Dichlorobenzidine	1.20	1.20	ppb	U
56-55-3	Benzo(a)anthracene	0.47	0.47	ppb	U
218-01-9	Chrysene	0.56	0.56	ppb	U
117-81-7	Bis(2-Ethylhexyl)phthalate	1.75	1.20	ppb	J
117-84-0	Di-n-octylphthalate	0.50	0.50	ppb	U
205-99-2	Benzo(b)fluoranthene	0.45	0.45	ppb	U
207-08-9	Benzo(k)fluoranthene	0.29	0.29	ppb	U
50-32-8	Benzo(a)pyrene	0.36	0.36	ppb	U
193-39-5	Indeno(1,2,3-cd)pyrene	0.45	0.45	ppb	U
53-70-3	Dibenzo(a,h)anthracene	0.47	0.47	ppb	U
191-24-2	Benzo(g,h,i)perylene	0.40	0.40	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Base Neutrals by EPA 8270B

Sample: L2620-5

Client Sample ID: OW-1

Collected: 05/15/2001 11:00

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
110-86-1	Pyridine	0.54	0.54	ppb	U
111-44-4	bis(2-Chloroethyl)ether	0.82	0.82	ppb	U
541-73-1	1,3-Dichlorobenzene	0.84	0.84	ppb	U
106-46-7	1,4-Dichlorobenzene	0.85	0.85	ppb	U
100-51-6	Benzyl alcohol	0.92	0.92	ppb	U
95-50-1	1,2-Dichlorobenzene	0.83	0.83	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	1.00	1.00	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	0.86	0.86	ppb	U
67-72-1	Hexachloroethane	0.90	0.90	ppb	U
98-95-3	Nitrobenzene	0.89	0.89	ppb	U
78-59-1	Isophorone	0.76	0.76	ppb	U
65-85-0	Benzoic acid	0.66	0.66	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	0.78	0.78	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.85	0.85	ppb	U
91-20-3	Naphthalene	0.89	0.89	ppb	U
106-47-8	4-Chloroaniline	0.52	0.52	ppb	U
87-68-3	Hexachlorobutadiene	0.83	0.83	ppb	U
91-57-6	2-Methylnaphthalene	0.76	0.76	ppb	U
77-47-4	Hexachlorocyclopentadiene	0.72	0.72	ppb	U
91-58-7	2-Chloronaphthalene	0.81	0.81	ppb	U
88-74-4	2-Nitroaniline	0.56	0.56	ppb	U
131-11-3	Dimethylphthalate	1.30	1.30	ppb	U
208-96-8	Acenaphthylene	0.81	0.81	ppb	U
606-20-2	2,6-Dinitrotoluene	0.78	0.78	ppb	U
99-09-2	3-Nitroaniline	0.82	0.82	ppb	U
83-32-9	Acenaphthene	0.75	0.75	ppb	U
132-64-9	Dibenzofuran	0.67	0.67	ppb	U
121-14-2	2,4-Dinitrotoluene	0.61	0.61	ppb	U
84-66-2	Diethylphthalate	8.14	8.14	ppb	U
7005-72-3	4-Chlorophenyl-phenylether	0.68	0.68	ppb	U
86-73-7	Fluorene	0.69	0.69	ppb	U
100-01-6	4-Nitroaniline	0.56	0.56	ppb	U
86-30-6	N-nitrosodiphenylamine	0.63	0.63	ppb	U
101-55-3	4-Bromophenyl-phenylether	0.61	0.61	ppb	U
118-74-1	Hexachlorobenzene	0.60	0.60	ppb	U
85-01-8	Phenanthrene	0.59	0.59	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Base Neutrals by EPA 8270B

Sample: L2620-5...continue

Client Sample ID: OW-1

Matrix: Liquid

Type: Grab

Collected: 05/15/2001 11:00

Remarks:

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
120-12-7	Anthracene	0.53	0.53	ppb	U
84-74-2	Di-n-butylphthalate	1.07	0.62	ppb	J
206-44-0	Fluoranthene	0.47	0.47	ppb	U
129-00-0	Pyrene	0.53	0.53	ppb	U
85-68-7	Butylbenzylphthalate	3.29	3.29	ppb	U
91-94-1	3,3'-Dichlorobenzidine	1.20	1.20	ppb	U
56-55-3	Benzo(a)anthracene	0.47	0.47	ppb	U
218-01-9	Chrysene	0.56	0.56	ppb	U
117-81-7	Bis(2-Ethylhexyl)phthalate	1.75	0.71	ppb	J
117-84-0	Di-n-octylphthalate	0.50	0.50	ppb	U
205-99-2	Benzo(b)fluoranthene	0.45	0.45	ppb	U
207-08-9	Benzo(k)fluoranthene	0.29	0.29	ppb	U
50-32-8	Benzo(a)pyrene	0.36	0.36	ppb	U
193-39-5	Indeno(1,2,3-cd)pyrene	0.45	0.45	ppb	U
53-70-3	Dibenzo(a,h)anthracene	0.47	0.47	ppb	U
191-24-2	Benzo(g,h,i)perylene	0.40	0.40	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Base Neutrals by EPA 8270B

Sample: L2620-6

Client Sample ID: LMW-4

Collected: 05/15/2001 11:30

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
110-86-1	Pyridine	0.54	0.54	ppb	U
111-44-4	bis(2-Chloroethyl)ether	0.82	0.82	ppb	U
541-73-1	1,3-Dichlorobenzene	0.84	0.84	ppb	U
106-46-7	1,4-Dichlorobenzene	0.85	0.85	ppb	U
100-51-6	Benzyl alcohol	0.92	0.92	ppb	U
95-50-1	1,2-Dichlorobenzene	0.83	0.83	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	1.00	1.00	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	0.86	0.86	ppb	U
67-72-1	Hexachloroethane	0.90	0.90	ppb	U
98-95-3	Nitrobenzene	0.89	0.89	ppb	U
78-59-1	Isophorone	0.76	0.76	ppb	U
65-85-0	Benzoic acid	0.66	0.66	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	0.78	0.78	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.85	0.85	ppb	U
91-20-3	Naphthalene	0.89	0.25	ppb	J
106-47-8	4-Chloroaniline	0.52	0.52	ppb	U
87-68-3	Hexachlorobutadiene	0.83	0.83	ppb	U
91-57-6	2-Methylnaphthalene	0.76	0.76	ppb	U
77-47-4	Hexachlorocyclopentadiene	0.72	0.72	ppb	U
91-58-7	2-Chloronaphthalene	0.81	0.81	ppb	U
88-74-4	2-Nitroaniline	0.56	0.56	ppb	U
131-11-3	Dimethylphthalate	1.30	1.30	ppb	U
208-96-8	Acenaphthylene	0.81	0.81	ppb	U
606-20-2	2,6-Dinitrotoluene	0.78	0.78	ppb	U
99-09-2	3-Nitroaniline	0.82	0.82	ppb	U
83-32-9	Acenaphthene	0.75	0.75	ppb	U
132-64-9	Dibenzofuran	0.67	0.67	ppb	U
121-14-2	2,4-Dinitrotoluene	0.61	0.61	ppb	U
84-66-2	Diethylphthalate	8.14	8.14	ppb	U
7005-72-3	4-Chlorophenyl-phenylether	0.68	0.68	ppb	U
86-73-7	Fluorene	0.69	0.69	ppb	U
100-01-6	4-Nitroaniline	0.56	0.56	ppb	U
86-30-6	N-nitrosodiphenylamine	0.63	0.63	ppb	U
101-55-3	4-Bromophenyl-phenylether	0.61	0.61	ppb	U
118-74-1	Hexachlorobenzene	0.60	0.60	ppb	U
85-01-8	Phenanthrene	0.59	0.59	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Base Neutrals by EPA 8270B

Sample: L2620-6...continue

Client Sample ID: LMW-4

Matrix: Liquid

Type: Grab

Collected: 05/15/2001 11:30

Remarks:

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
120-12-7	Anthracene	0.53	0.53	ppb	U
84-74-2	Di-n-butylphthalate	1.07	0.32	ppb	J
206-44-0	Fluoranthene	0.47	0.47	ppb	U
129-00-0	Pyrene	0.53	0.53	ppb	U
85-68-7	Butylbenzylphthalate	3.29	3.29	ppb	U
91-94-1	3,3'-Dichlorobenzidine	1.20	1.20	ppb	U
56-55-3	Benzo(a)anthracene	0.47	0.47	ppb	U
218-01-9	Chrysene	0.56	0.56	ppb	U
117-81-7	Bis(2-Ethylhexyl)phthalate	1.75	0.48	ppb	J
117-84-0	Di-n-octylphthalate	0.50	0.50	ppb	U
205-99-2	Benzo(b)fluoranthene	0.45	0.45	ppb	U
207-08-9	Benzo(k)fluoranthene	0.29	0.29	ppb	U
50-32-8	Benzo(a)pyrene	0.36	0.36	ppb	U
193-39-5	Indeno(1,2,3-cd)pyrene	0.45	0.45	ppb	U
53-70-3	Dibenzo(a,h)anthracene	0.47	0.47	ppb	U
191-24-2	Benzo(g,h,i)perylene	0.40	0.40	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735

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

05/29/2001

Base Neutrals by EPA 8270B

Sample: L2620-7

Client Sample ID: W-11

Collected: 05/15/2001 12:05

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
110-86-1	Pyridine	0.56	0.56	ppb	U
111-44-4	bis(2-Chloroethyl)ether	0.86	0.86	ppb	U
541-73-1	1,3-Dichlorobenzene	1.00	1.00	ppb	U
106-46-7	1,4-Dichlorobenzene	1.08	1.08	ppb	U
100-51-6	Benzyl alcohol	0.86	0.86	ppb	U
95-50-1	1,2-Dichlorobenzene	1.01	1.01	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	2.21	2.21	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	0.78	0.78	ppb	U
67-72-1	Hexachloroethane	1.07	1.07	ppb	U
98-95-3	Nitrobenzene	1.17	1.17	ppb	U
78-59-1	Isophorone	0.81	0.81	ppb	U
65-85-0	Benzoic acid	3.41	3.41	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	0.82	0.82	ppb	U
120-82-1	1,2,4-Trichlorobenzene	1.16	1.16	ppb	U
91-20-3	Naphthalene	1.01	1.01	ppb	U
106-47-8	4-Chloroaniline	1.03	1.03	ppb	U
87-68-3	Hexachlorobutadiene	1.15	1.15	ppb	U
91-57-6	2-Methylnaphthalene	1.07	1.07	ppb	U
77-47-4	Hexachlorocyclopentadiene	4.41	4.41	ppb	U
91-58-7	2-Chloronaphthalene	1.06	1.06	ppb	U
88-74-4	2-Nitroaniline	0.54	0.54	ppb	U
131-11-3	Dimethylphthalate	1.65	1.65	ppb	U
208-96-8	Acenaphthylene	0.89	0.23	ppb	J
606-20-2	2,6-Dinitrotoluene	0.54	0.54	ppb	U
99-09-2	3-Nitroaniline	0.58	0.58	ppb	U
83-32-9	Acenaphthene	0.89	37.6	ppb	
132-64-9	Dibenzofuran	0.85	3.50	ppb	
121-14-2	2,4-Dinitrotoluene	0.47	0.47	ppb	U
84-66-2	Diethylphthalate	9.81	9.81	ppb	U
7005-72-3	4-Chlorophenyl-phenylether	1.11	1.11	ppb	U
86-73-7	Fluorene	0.91	8.10	ppb	
100-01-6	4-Nitroaniline	0.61	0.61	ppb	U
86-30-6	N-nitrosodiphenylamine	0.94	0.94	ppb	U
101-55-3	4-Bromophenyl-phenylether	0.79	0.79	ppb	U
118-74-1	Hexachlorobenzene	0.99	0.99	ppb	U
85-01-8	Phenanthrene	0.83	5.70	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Base Neutrals by EPA 8270B

Sample: L2620-7...continue

Client Sample ID: W-11

Matrix: Liquid

Type: Grab

Collected: 05/15/2001 12:05

Remarks: See Case Narrative

Analyzed Date: 05/22/2001

Gas No	Analyte	MDL	Concentration	Units	Q
120-12-7	Anthracene	0.92	6.90	ppb	
84-74-2	Di-n-butylphthalate	1.55	0.77	ppb	J
206-44-0	Fluoranthene	0.70	11.9	ppb	
129-00-0	Pyrene	0.65	7.60	ppb	
85-68-7	Butylbenzylphthalate	4.10	4.10	ppb	U
91-94-1	3,3'-Dichlorobenzidine	0.41	0.41	ppb	U
56-55-3	Benzo(a)anthracene	0.62	0.72	ppb	
218-01-9	Chrysene	0.69	0.55	ppb	J
117-81-7	Bis(2-Ethylhexyl)phthalate	1.73	0.89	ppb	J
117-84-0	Di-n-octylphthalate	0.98	0.98	ppb	U
205-99-2	Benzo(b)fluoranthene	1.54	1.54	ppb	U
207-08-9	Benzo(k)fluoranthene	1.10	1.10	ppb	U
50-32-8	Benzo(a)pyrene	0.77	0.77	ppb	U
193-39-5	Indeno(1,2,3-cd)pyrene	0.61	0.61	ppb	U
53-70-3	Dibenzo(a,h)anthracene	0.61	0.61	ppb	U
191-24-2	Benzo(g,h,i)perylene	0.52	0.52	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Base Neutrals by EPA 8270B

Sample: L2620-8

Client Sample ID: W-12

Collected: 05/15/2001 12:55

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
110-86-1	Pyridine	0.54	0.54	ppb	U
111-44-4	bis(2-Chloroethyl)ether	0.82	0.82	ppb	U
541-73-1	1,3-Dichlorobenzene	0.84	0.84	ppb	U
106-46-7	1,4-Dichlorobenzene	0.85	0.85	ppb	U
100-51-6	Benzyl alcohol	0.92	0.92	ppb	U
95-50-1	1,2-Dichlorobenzene	0.83	0.83	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	1.00	1.00	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	0.86	0.86	ppb	U
67-72-1	Hexachloroethane	0.90	0.90	ppb	U
98-95-3	Nitrobenzene	0.89	0.89	ppb	U
78-59-1	Isophorone	0.76	0.76	ppb	U
65-85-0	Benzoic acid	0.66	0.66	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	0.78	0.78	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.85	0.85	ppb	U
91-20-3	Naphthalene	0.89	0.89	ppb	U
106-47-8	4-Chloroaniline	0.52	0.52	ppb	U
87-68-3	Hexachlorobutadiene	0.83	0.83	ppb	U
91-57-6	2-Methylnaphthalene	0.76	0.76	ppb	U
77-47-4	Hexachlorocyclopentadiene	0.72	0.72	ppb	U
91-58-7	2-Chloronaphthalene	0.81	0.81	ppb	U
88-74-4	2-Nitroaniline	0.56	0.56	ppb	U
131-11-3	Dimethylphthalate	1.30	1.30	ppb	U
208-96-8	Acenaphthylene	0.81	0.81	ppb	U
606-20-2	2,6-Dinitrotoluene	0.78	0.78	ppb	U
99-09-2	3-Nitroaniline	0.82	0.82	ppb	U
83-32-9	Acenaphthene	0.75	0.75	ppb	U
132-64-9	Dibenzofuran	0.67	0.67	ppb	U
121-14-2	2,4-Dinitrotoluene	0.61	0.61	ppb	U
84-66-2	Diethylphthalate	8.14	8.14	ppb	U
7005-72-3	4-Chlorophenyl-phenylether	0.68	0.68	ppb	U
86-73-7	Fluorene	0.69	0.69	ppb	U
100-01-6	4-Nitroaniline	0.56	0.56	ppb	U
86-30-6	N-nitrosodiphenylamine	0.63	0.63	ppb	U
101-55-3	4-Bromophenyl-phenylether	0.61	0.61	ppb	U
118-74-1	Hexachlorobenzene	0.60	0.60	ppb	U
85-01-8	Phenanthrene	0.59	0.59	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Base Neutrals by EPA 8270B

Sample: L2620-8...continue

Client Sample ID: W-12

Matrix: Liquid

Type: Grab

Collected: 05/15/2001 12:55

Remarks: See Case Narrative

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
120-12-7	Anthracene	0.53	0.53	ppb	U
84-74-2	Di-n-butylphthalate	1.07	0.87	ppb	J
206-44-0	Fluoranthene	0.47	0.47	ppb	U
129-00-0	Pyrene	0.53	0.53	ppb	U
85-68-7	Butylbenzylphthalate	3.29	3.29	ppb	U
91-94-1	3,3'-Dichlorobenzidine	1.20	1.20	ppb	U
56-55-3	Benzo(a)anthracene	0.47	0.47	ppb	U
218-01-9	Chrysene	0.56	0.56	ppb	U
117-81-7	Bis(2-Ethylhexyl)phthalate	1.75	1.30	ppb	J
117-84-0	Di-n-octylphthalate	0.50	0.50	ppb	U
205-99-2	Benzo(b)fluoranthene	0.45	0.45	ppb	U
207-08-9	Benzo(k)fluoranthene	0.29	0.29	ppb	U
50-32-8	Benzo(a)pyrene	0.36	0.36	ppb	U
193-39-5	Indeno(1,2,3-cd)pyrene	0.45	0.45	ppb	U
53-70-3	Dibenzo(a,h)anthracene	0.47	0.47	ppb	U
191-24-2	Benzo(g,h,i)perylene	0.40	0.40	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Base Neutrals by EPA 8270B

Sample: L2620-9

Client Sample ID: W-2

Matrix: Liquid

Type: Grab

Collected: 05/15/2001 13:35

Remarks:

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
110-86-1	Pyridine	0.54	0.54	ppb	U
111-44-4	bis(2-Chloroethyl)ether	0.82	0.82	ppb	U
541-73-1	1,3-Dichlorobenzene	0.84	0.84	ppb	U
106-46-7	1,4-Dichlorobenzene	0.85	0.85	ppb	U
100-51-6	Benzyl alcohol	0.92	0.92	ppb	U
95-50-1	1,2-Dichlorobenzene	0.83	0.83	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	1.00	1.00	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	0.86	0.86	ppb	U
67-72-1	Hexachloroethane	0.90	0.90	ppb	U
98-95-3	Nitrobenzene	0.89	0.89	ppb	U
78-59-1	Isophorone	0.76	0.76	ppb	U
65-85-0	Benzoic acid	0.66	0.66	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	0.78	0.78	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.85	0.85	ppb	U
91-20-3	Naphthalene	0.89	0.89	ppb	U
106-47-8	4-Chloroaniline	0.52	0.52	ppb	U
87-68-3	Hexachlorobutadiene	0.83	0.83	ppb	U
91-57-6	2-Methylnaphthalene	0.76	0.76	ppb	U
77-47-4	Hexachlorocyclopentadiene	0.72	0.72	ppb	U
91-58-7	2-Chloronaphthalene	0.81	0.81	ppb	U
88-74-4	2-Nitroaniline	0.56	0.56	ppb	U
131-11-3	Dimethylphthalate	1.30	1.30	ppb	U
208-96-8	Acenaphthylene	0.81	0.81	ppb	U
606-20-2	2,6-Dinitrotoluene	0.78	0.78	ppb	U
99-09-2	3-Nitroaniline	0.82	0.82	ppb	U
83-32-9	Acenaphthene	0.75	0.75	ppb	U
132-64-9	Dibenzofuran	0.67	0.67	ppb	U
121-14-2	2,4-Dinitrotoluene	0.61	0.61	ppb	U
84-66-2	Diethylphthalate	8.14	3.80	ppb	J
7005-72-3	4-Chlorophenyl-phenylether	0.68	0.68	ppb	U
86-73-7	Fluorene	0.69	0.69	ppb	U
100-01-6	4-Nitroaniline	0.56	0.56	ppb	U
86-30-6	N-nitrosodiphenylamine	0.63	0.63	ppb	U
101-55-3	4-Bromophenyl-phenylether	0.61	0.61	ppb	U
118-74-1	Hexachlorobenzene	0.60	0.60	ppb	U
85-01-8	Phenanthrene	0.59	0.59	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Base Neutrals by EPA 8270B

Sample: L2620-9...continue

Client Sample ID: W-2

Collected: 05/15/2001 13:35

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
120-12-7	Anthracene	0.53	0.53	ppb	U
84-74-2	Di-n-butylphthalate	1.07	0.94	ppb	J
206-44-0	Fluoranthene	0.47	0.47	ppb	U
129-00-0	Pyrene	0.53	0.53	ppb	U
85-68-7	Butylbenzylphthalate	3.29	3.29	ppb	U
91-94-1	3,3'-Dichlorobenzidine	1.20	1.20	ppb	U
56-55-3	Benzo(a)anthracene	0.47	0.47	ppb	U
218-01-9	Chrysene	0.56	0.56	ppb	U
117-81-7	Bis(2-Ethylhexyl)phthalate	1.75	0.92	ppb	J
117-84-0	Di-n-octylphthalate	0.50	0.50	ppb	U
205-99-2	Benzo(b)fluoranthene	0.45	0.45	ppb	U
207-08-9	Benzo(k)fluoranthene	0.29	0.29	ppb	U
50-32-8	Benzo(a)pyrene	0.36	0.36	ppb	U
193-39-5	Indeno(1,2,3-cd)pyrene	0.45	0.45	ppb	U
53-70-3	Dibenzo(a,h)anthracene	0.47	0.47	ppb	U
191-24-2	Benzo(g,h,i)perylene	0.40	0.40	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Base Neutrals by EPA 8270B

Sample: L2620-10

Client Sample ID: MW-3R

Matrix: Liquid

Type: Grab

Collected: 05/15/2001 14:20

Remarks:

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
110-86-1	Pyridine	0.54	0.54	ppb	U
111-44-4	bis(2-Chloroethyl)ether	0.82	0.82	ppb	U
541-73-1	1,3-Dichlorobenzene	0.84	0.84	ppb	U
106-46-7	1,4-Dichlorobenzene	0.85	0.85	ppb	U
100-51-6	Benzyl alcohol	0.92	0.92	ppb	U
95-50-1	1,2-Dichlorobenzene	0.83	0.83	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	1.00	1.00	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	0.86	0.86	ppb	U
67-72-1	Hexachloroethane	0.90	0.90	ppb	U
98-95-3	Nitrobenzene	0.89	0.89	ppb	U
78-59-1	Isophorone	0.76	0.76	ppb	U
65-85-0	Benzoic acid	0.66	0.66	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	0.78	0.78	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.85	0.85	ppb	U
91-20-3	Naphthalene	0.89	53.0	ppb	
106-47-8	4-Chloroaniline	0.52	0.52	ppb	U
87-68-3	Hexachlorobutadiene	0.83	0.83	ppb	U
91-57-6	2-Methylnaphthalene	0.76	39.9	ppb	
77-47-4	Hexachlorocyclopentadiene	0.72	0.72	ppb	U
91-58-7	2-Chloronaphthalene	0.81	0.81	ppb	U
88-74-4	2-Nitroaniline	0.56	0.56	ppb	U
131-11-3	Dimethylphthalate	1.30	1.30	ppb	U
208-96-8	Acenaphthylene	0.81	0.81	ppb	U
606-20-2	2,6-Dinitrotoluene	0.78	0.78	ppb	U
99-09-2	3-Nitroaniline	0.82	0.82	ppb	U
83-32-9	Acenaphthene	0.75	2.60	ppb	
132-64-9	Dibenzofuran	0.67	2.40	ppb	
121-14-2	2,4-Dinitrotoluene	0.61	0.61	ppb	U
84-66-2	Diethylphthalate	8.14	8.14	ppb	U
7005-72-3	4-Chlorophenyl-phenylether	0.68	0.68	ppb	U
86-73-7	Fluorene	0.69	2.60	ppb	
100-01-6	4-Nitroaniline	0.56	0.56	ppb	U
86-30-6	N-nitrosodiphenylamine	0.63	0.63	ppb	U
101-55-3	4-Bromophenyl-phenylether	0.61	0.61	ppb	U
118-74-1	Hexachlorobenzene	0.60	0.60	ppb	U
85-01-8	Phenanthrene	0.59	1.30	ppb	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Base Neutrals by EPA 8270B

Sample: L2620-10...continue

Client Sample ID: MW-3R

Collected: 05/15/2001 14:20

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
120-12-7	Anthracene	0.53	0.40	ppb	J
84-74-2	Di-n-butylphthalate	1.07	1.30	ppb	
206-44-0	Fluoranthene	0.47	0.40	ppb	J
129-00-0	Pyrene	0.53	0.43	ppb	J
85-68-7	Butylbenzylphthalate	3.29	3.29	ppb	U
91-94-1	3,3'-Dichlorobenzidine	1.20	1.20	ppb	U
56-55-3	Benzo(a)anthracene	0.47	0.47	ppb	U
218-01-9	Chrysene	0.56	0.56	ppb	U
117-81-7	Bis(2-Ethylhexyl)phthalate	1.75	1.40	ppb	J
117-84-0	Di-n-octylphthalate	0.50	0.50	ppb	U
205-99-2	Benzo(b)fluoranthene	0.45	0.45	ppb	U
207-08-9	Benzo(k)fluoranthene	0.29	0.29	ppb	U
50-32-8	Benzo(a)pyrene	0.36	0.36	ppb	U
193-39-5	Indeno(1,2,3-cd)pyrene	0.45	0.45	ppb	U
53-70-3	Dibenzo(a,h)anthracene	0.47	0.47	ppb	U
191-24-2	Benzo(g,h,i)perylene	0.40	0.40	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Base Neutrals by EPA 8270B

Sample: L2620-11

Client Sample ID: FB-051501

Collected: 05/15/2001 13:30

Matrix: Liquid

Type: Blank

Remarks:

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
110-86-1	Pyridine	0.54	0.54	ppb	U
111-44-4	bis(2-Chloroethyl)ether	0.82	0.82	ppb	U
541-73-1	1,3-Dichlorobenzene	0.84	0.84	ppb	U
106-46-7	1,4-Dichlorobenzene	0.85	0.85	ppb	U
100-51-6	Benzyl alcohol	0.92	0.92	ppb	U
95-50-1	1,2-Dichlorobenzene	0.83	0.83	ppb	U
108-60-1	bis(2-Chloroisopropyl)ether	1.00	1.00	ppb	U
621-64-7	N-Nitroso-di-n-propylamine	0.86	0.86	ppb	U
67-72-1	Hexachloroethane	0.90	0.90	ppb	U
98-95-3	Nitrobenzene	0.89	0.89	ppb	U
78-59-1	Isophorone	0.76	0.76	ppb	U
65-85-0	Benzoic acid	0.66	0.66	ppb	U
111-91-1	bis(2-Chloroethoxy)methane	0.78	0.78	ppb	U
120-82-1	1,2,4-Trichlorobenzene	0.85	0.85	ppb	U
91-20-3	Naphthalene	0.89	0.89	ppb	U
106-47-8	4-Chloroaniline	0.52	0.52	ppb	U
87-68-3	Hexachlorobutadiene	0.83	0.83	ppb	U
91-57-6	2-Methylnaphthalene	0.76	0.76	ppb	U
77-47-4	Hexachlorocyclopentadiene	0.72	0.72	ppb	U
91-58-7	2-Chloronaphthalene	0.81	0.81	ppb	U
88-74-4	2-Nitroaniline	0.56	0.56	ppb	U
131-11-3	Dimethylphthalate	1.30	1.30	ppb	U
208-96-8	Acenaphthylene	0.81	0.81	ppb	U
606-20-2	2,6-Dinitrotoluene	0.78	0.78	ppb	U
99-09-2	3-Nitroaniline	0.82	0.82	ppb	U
83-32-9	Acenaphthene	0.75	0.75	ppb	U
132-64-9	Dibenzofuran	0.67	0.67	ppb	U
121-14-2	2,4-Dinitrotoluene	0.61	0.61	ppb	U
84-66-2	Diethylphthalate	8.14	8.14	ppb	U
7005-72-3	4-Chlorophenyl-phenylether	0.68	0.68	ppb	U
86-73-7	Fluorene	0.69	0.69	ppb	U
100-01-6	4-Nitroaniline	0.56	0.56	ppb	U
86-30-6	N-nitrosodiphenylamine	0.63	0.63	ppb	U
101-55-3	4-Bromophenyl-phenylether	0.61	0.61	ppb	U
118-74-1	Hexachlorobenzene	0.60	0.60	ppb	U
85-01-8	Phenanthrene	0.59	0.59	ppb	U



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

Base Neutrals by EPA 8270B

Sample: L2620-11...continue

Client Sample ID: FB-051501

Collected: 05/15/2001 13:30

Matrix: Liquid

Type: Blank

Remarks:

Analyzed Date: 05/22/2001

Cas No	Analyte	MDL	Concentration	Units	Q
120-12-7	Anthracene	0.53	0.53	ppb	U
84-74-2	Di-n-butylphthalate	1.07	0.81	ppb	J
206-44-0	Fluoranthene	0.47	0.47	ppb	U
129-00-0	Pyrene	0.53	0.53	ppb	U
85-68-7	Butylbenzylphthalate	3.29	3.29	ppb	U
91-94-1	3,3'-Dichlorobenzidine	1.20	1.20	ppb	U
56-55-3	Benzo(a)anthracene	0.47	0.47	ppb	U
218-01-9	Chrysene	0.56	0.56	ppb	U
117-81-7	Bis(2-Ethylhexyl)phthalate	1.75	0.77	ppb	J
117-84-0	Di-n-octylphthalate	0.50	0.50	ppb	U
205-99-2	Benzo(b)fluoranthene	0.45	0.45	ppb	U
207-08-9	Benzo(k)fluoranthene	0.29	0.29	ppb	U
50-32-8	Benzo(a)pyrene	0.36	0.36	ppb	U
193-39-5	Indeno(1,2,3-cd)pyrene	0.45	0.45	ppb	U
53-70-3	Dibenzo(a,h)anthracene	0.47	0.47	ppb	U
191-24-2	Benzo(g,h,i)perylene	0.40	0.40	ppb	U



05/29/2001

CASE NARRATIVE

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 were calibrated at 10, 40, 100, 200 and 300 ppb levels.

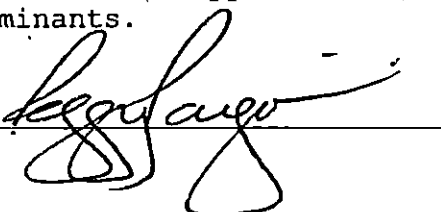
All other compounds were calibrated at 5, 20, 50, 100 and 150 ppb levels.

Samples were quantitated using the continuing calibration standard response factor as opposed to the initial calibration average response factor.

Semivolatiles:

Samples L2620-7 and -8 were extracted and analyzed within holding time with results indicating poor recovery of the Base/Neutral surrogates. These samples were re-extracted one day past holding time with results indicating all surrogate recoveries within acceptable limits.

The method blank associated with this custody contained 0.47ppb of di-n-butylphthalate and 0.45ppb of bis(2-ethylhexyl)phthalate, two common laboratory contaminants.

Reviewed by: 



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

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

05/29/2001

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 identifies all compounds identified in an analysis at a secondary dilution.

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

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
- NR - when the analyte is not required to be analyzed.
- P - ICP
- T - Titrimetric



ETL

Environmental Testing Laboratories, Inc.

208 Route 109 • Farmingdale • New York 11735

631-249-1456 • Fax: 631-249-8344

CHAIN OF CUSTODY DOCUMENT**L 2620**

Project Name: <u>Island Park</u>		Project Manager: <u>Tom Spataro</u>		Sampler (Signature): <u>[Signature]</u>		(Print): <u>Scott Harshall</u>			
Project Address: <u>71 Washington Ave Island Park</u>				601/602 BTX/BTEX MTBE 604/605 (802) 605 (6270)BN PCB/Pesticides Pet. Prods./B100M RCRA Metals pH/Flash/React 418.1 - TRPH 601/602 BTX/BTEX MTBE 604/605 (802) 605 (6270)BN PCB/Pesticides Pet. Prods./B100M RCRA Metals pH/Flash/React 418.1 - TRPH					
Client: <u>RWE</u>		J/N: <u>1</u>						Rush by: <u>1</u>	
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)									
ID	Date	Time	Type	Matrix	Sample Location	Total # Cont.			
1	5/15/01	0755	G	S	SS-21	2	X X		
2	5/15/01	0920	G	L	MW-2	4	X X		
3	5/15/01	1000	G	L	MW-1	4	X X		
4	5/15/01	1030	G	L	LMW-3	4	X X		
5	5/15/01	1100	G	L	OW-1	4	X X		
6	5/15/01	1130	G	L	LMW-4	4	X X		
7	5/15/01	1245	G	L	W-11	4	X X		
8	5/15/01	1255	G	L	W-12	4	X X		
9	5/15/01	1335	G	L	W-2	4	X X		
10	5/15/01	1420	G	L	MW-3R	4	X X		
11	5/15/01	1330	B	L	FB-051501	4	X X		
12	5/15/01		B	L	TB-051501	2	X		
13									
14									
15									
Relinquished by (Signature): <u>[Signature]</u>		Date: <u>5/14/01</u>		Printed Name & Agent: <u>SCOTT Harshall</u>		Received by (Signature): <u>[Signature]</u>			
		Time: <u>1430</u>		Time: <u>1430</u>		Printed Name & Agent: <u>LAU Engstener</u>			
Relinquished by (Signature): <u>[Signature]</u>		Date: <u>5/15/01</u>		Printed Name & Agent: <u>SCOTT Harshall</u>		Received for Lab by (Signature): <u>[Signature]</u>			
		Time: <u>1512</u>		Time: <u>1512</u>		Printed Name: <u>LAU Engstener</u>			
Comments & Special Instructions: <u>VOCs (w/ 827) / SUOC (w/ 827)</u>				QA/QC Type: <u></u>		Number & Type of Containers: <u>2 - 100ml</u>			
						Preservatives: <u>HCl (w/ 827)</u>			
						Temp: <u>50</u>			

Project Cibro Project No. 22000-1-0011 Page 1 of 1
 Site Location Island Park, NY Date 5/15/01
 Site/Well No. MW-1 Replicate No. _____ Code No. _____
 Weather Sun 75°F Sampling Time: Begin _____ End 1000

Evacuation Data

Measuring Point TOC
 MP Elevation (ft) _____
 Land Surface Elevation (ft) _____
 Sounded Well Depth (ft bmp) 17.00
 Depth to Water (ft bmp) 4.00
 Water-Level Elevation (ft) _____
 Water Column in Well (ft) 13.00
 Casing Diameter/Type 0.65/4"
 Gallons in Well 8.45
 Gallons Pumped/Bailed
 Prior to Sampling 3001 = 26 gal
 Sample Pump Intake
 Setting (ft bmp) 1 off bottom
 Purge Time begin 0928 end 0954
 Pumping Rate (gpm) 1 gpm
 Evacuation Method Percussive pump

Field Parameters

Color colorless
 Odor Sulfur odor slight
 Appearance _____
 pH (s.u.) 7.51/7.61/7.41/7.32
 Conductivity (mS/cm) _____
 (µmhos/cm) 0.395/468/475/434
 Turbidity (NTU) _____
 Temperature (°C) 12.4/12.9/12.2/15.2
 Dissolved Oxygen (mg/L) _____
 Salinity (%) _____
 Sampling Method Disp. Bailer
 Remarks _____

Constituents Sampled	Container Description	Number	Preservative
<u>VOC 8021</u>	<u>2 - 40ml vials</u>	<u>2</u>	<u>Hcl</u>
<u>SODC 8270</u>	<u>1 - 6 liter can</u>	<u>2</u>	<u>-</u>

Sampling Personnel JH/PES BWE

Gal./Ft.	Well Casing Volumes			
	1-1/2" = 0.06	2" = 0.16	3" = 0.37	4" = 0.65
	1-1/2" = 0.09	2-1/2" = 0.26	3-1/2" = 0.50	6" = 1.47

bmp	below measuring point	ml	milliliter	NTU	Nephelometric Turbidity Units
°C	Degrees Celsius	mS/cm	Milsiemens per centimeter	PVC	Polyvinyl chloride
ft	feet	msl	mean sea-level	s.u.	Standard units
gpm	Gallons per minute	N/A	Not Applicable	umhos/cm	Micromhos per centimeter
mg/L	Miligrams per liter	NR	Not Recorded	VOC	Volatile Organic Compounds



Project Cibro- Project No. 22005-1-0011 Page 1 of 1
 Site Location Island Park NY Date 5/15/01
 Site/Well No. mw-2 Replicate No. Code No.
 Weather Sun 70's Sampling Time: Begin End 0920

Evacuation Data

Measuring Point TOC
 MP Elevation (ft)
 Land Surface Elevation (ft)
 Sounded Well Depth (ft bmp) 17.0
 Depth to Water (ft bmp) 4.62
 Water-Level Elevation (ft)
 Water Column in Well (ft) 12.38
 Casing Diameter/Type 0.65 / 4"
 Gallons in Well 8.05
 Gallons Pumped/Bailed
 Prior to Sampling 3 vol = 25 gal
 Sample Pump Intake
 Setting (ft bmp) 1' off bottom
 Purge Time begin 0845 end 0910
 Pumping Rate (gpm) 1 gpm
 Evacuation Method Preastatic pump

Field Parameters

Color Clean
 Odor Sulfur
 Appearance white black sed.
 pH (s.u.) 6.96 / 7.53 / 7.43 / 7.82
 Conductivity
 (mS/cm) 0.435 / 434 / 437 / 462
 (µmhos/cm)
 Turbidity (NTU)
 Temperature (°C) 12.7 / 12.5 / 12.3 / 12.6
 Dissolved Oxygen (mg/L)
 Salinity (%)
 Sampling Method Disp. Bailer
 Remarks

Constituents Sampled	Container Description	Number	Preservative
<u>VOC</u>	<u>2 - 40ml vials</u>	<u>2</u>	<u>Hcl</u>
<u>SOC</u>	<u>2 - 1-Liter Amber</u>	<u>2</u>	<u>-</u>

Sampling Personnel SM/D

Well Casing Volumes

Gal./Ft.	1-1/4" = 0.06	2" = 0.16	3" = 0.37	4" = 0.65
	1-1/2" = 0.09	2-1/2" = 0.26	3-1/2" = 0.50	6" = 1.47

bmp	below measuring point	ml	milliliter	NTU	Nephelometric Turbidity Units
°C	Degrees Celsius	mS/cm	Milisiemens per centimeter	PVC	Polyvinyl chloride
ft	feet	msl	mean sea-level	s.u.	Standard units
gpm	Gallons per minute	N/A	Not Applicable	µmhos/cm	Micromhos per centimeter
mg/L	Miligrams per liter	NR	Not Recorded	VOC	Volatile Organic Compounds



Project Cibola Project No. 22000-1-0011 Page 1 of 1
 Site Location Island Park, NV Date 5/18/01
 Site/Well No. EMW-3R Replicate No. _____ Code No. _____
 Weather Sun - Wind 70°F Sampling Time: Begin _____ End _____

Evacuation Data

Measuring Point TOC
 MP Elevation (ft) _____
 Land Surface Elevation (ft) _____
 Sounded Well Depth (ft bmp) 15.00
 Depth to Water (ft bmp) 6.71
 Water-Level Elevation (ft) _____
 Water Column In Well (ft) 8.29
 Casing Diameter/Type 0.16/2"
 Gallons in Well 1.33
 Gallons Pumped/Bailed Prior to Sampling 3001 = 4 gal
 Sample Pump Intake Setting (ft bmp) 1' off bottom
 Purge Time begin 1400 end 1420
 Pumping Rate (gpm) 0.5 gpm
 Evacuation Method Peristaltic pump

Field Parameters

Color water colorless - like beer
 Odor sl. petar
 Appearance sl. - water clear
 pH (s.u.) 7.62 / 7.61 / 7.65 / 7.51
 Conductivity (mS/cm) 3.85 / 2.20 / 1.90 / 1.81
 (µmhos/cm) _____
 Turbidity (NTU) _____
 Temperature (°C) 14.1 / 14.0 / 14.1 / 14.9
 Dissolved Oxygen (mg/L) _____
 Salinity (%) _____
 Sampling Method Disp Bailer
 Remarks _____

Constituents Sampled	Container Description	Number	Preservative
<u>UOCs 8021</u>	<u>40ml vials</u>	<u>2</u>	<u>HCl</u>
<u>SUOCs 8270</u>	<u>1-Liter Amber</u>	<u>2</u>	<u>—</u>

Sampling Personnel SM / DES - Bue

Well Casing Volumes

Gal./Ft.	1-1/4" = 0.06	2" = 0.16	3" = 0.37	4" = 0.65
	1-1/2" = 0.09	2-1/2" = 0.26	3-1/2" = 0.50	6" = 1.47

bmp	below measuring point	ml	milliliter	NTU	Nephelometric Turbidity Units
°C	Degrees Celsius	mS/cm	Milisiemens per centimeter	PVC	Polyvinyl chloride
ft	feet	msl	mean sea-level	s.u.	Standard units
gpm	Gallons per minute	N/A	Not Applicable	umhos/cm	Micromhos per centimeter
mg/L	Milligrams per liter	NR	Not Recorded	VOC	Volatile Organic Compounds



Project Cibro Project No. 22000-1-0011 Page 1 of 1
 Site Location Island Park, NY Date 5/15/01
 Site/Well No. W-2 Replicate No. _____ Code No. _____
 Weather SUN-WIND 70°F Sampling Time: Begin _____ End 1335

Evacuation Data

Measuring Point TOC
 MP Elevation (ft) _____
 Land Surface Elevation (ft) _____
 Sounded Well Depth (ft bmp) 14.00
 Depth to Water (ft bmp) 4.106
 Water-Level Elevation (ft) 9.34
 Water Column in Well (ft) _____
 Casing Diameter/Type 4" / 0.65
 Gallons in Well 6.07
 Gallons Pumped/Bailed Prior to Sampling 3001 = 19 gal
 Sample Pump Intake Setting (ft bmp) 1' off bottom
 Purge Time begin 1310 end _____
 Pumping Rate (gpm) 1 gpm
 Evacuation Method peristaltic pump

Field Parameters

Color _____
 Odor _____
 Appearance _____
 pH (s.u.) 7.12 / 7.20 / 7.25 / 7.5
 Conductivity (mS/cm) 1.59 / 3.69 / 3.81 / 4.5
 (µmhos/cm) _____
 Turbidity (NTU) _____
 Temperature (°C) 13.3 / 12.0 / 12.2 / 13.7
 Dissolved Oxygen (mg/L) _____
 Salinity (%) _____
 Sampling Method Disp. Bailer
 Remarks _____

Constituents Sampled	Container Description	Number	Preservative
<u>UOC 8021</u>	<u>40ml vial</u>	<u>2</u>	<u>HCl</u>
<u>SUOC 8271</u>	<u>1 L for water</u>	<u>2</u>	<u>-</u>

Sampling Personnel

Well Casing Volumes

Gal./Ft.	1-1/4" = 0.06	2" = 0.16	3" = 0.37	4" = 0.65
	1-1/2" = 0.09	2-1/2" = 0.26	3-1/2" = 0.50	6" = 1.47

bmp	below measuring point	ml	milliliter	NTU	Nephelometric Turbidity Units
°C	Degrees Celsius	mS/cm	Milisiemens per centimeter	PVC	Polyvinyl chloride
ft	feet	msl	mean sea-level	s.u.	Standard units
gpm	Gallons per minute	N/A	Not Applicable	umhos/cm	Micromhos per centimeter
mg/L	Miligrams per liter	NR	Not Recorded	VOC	Volatile Organic Compounds



Project Cibro Project No. 22000-1-0011 Page 1 of 1
 Site Location Island Park, NY Date 5/15/01
 Site/Well No. OW-1 Replicate No. Code No.
 Weather SUN WIND 70°F Sampling Time: Begin End 110

Evacuation Data

Measuring Point TOC
 MP Elevation (ft)
 Land Surface Elevation (ft)
 Sounded Well Depth (ft bmp) 18.20
 Depth to Water (ft bmp) 4.74
 Water-Level Elevation (ft)
 Water Column in Well (ft) 7.26
 Casing Diameter/Type 4"/0.65
 Gallons in Well 4.72
 Gallons Pumped/Bailed
 Prior to Sampling 3001 = 15
 Sample Pump Intake
 Setting (ft bmp)
 Purge Time begin 1037 end
 Pumping Rate (gpm) 0.75 gpm
 Evacuation Method PERMANENT PUMP

Field Parameters

Color colorless
 Odor NONE
 Appearance Some fine sed bls
 pH (s.u.) 7.12/7.04/7.03/7.22
 Conductivity (mS/cm) 2.39/2.44/2.88/2.99
 (µmhos/cm)
 Turbidity (NTU)
 Temperature (°C) 14.4/14.1/13.2/12.9
 Dissolved Oxygen (mg/L)
 Salinity (%)
 Sampling Method DSP. Bail
 Remarks

Constituents Sampled	Container Description	Number	Preservative
<u>VOCs 8021</u>	<u>4umc vials</u>	<u>2</u>	<u>Hel</u>
<u>SVOCs 8020</u>	<u>1 Liter Amber</u>	<u>2</u>	<u> </u>

Sampling Personnel SH / PES BWF

Well Casing Volumes				
Gal./Ft.	1-1/4" = 0.06	2" = 0.16	3" = 0.37	4" = 0.65
	1-1/2" = 0.09	2-1/2" = 0.26	3-1/2" = 0.50	6" = 1.47

bmp	below measuring point	ml	milliliter	NTU	Nephelometric Turbidity Units
°C	Degrees Celsius	mS/cm	Millisiemens per centimeter	PVC	Polyvinyl chloride
ft	feet	msl	mean sea-level	s.u.	Standard units
gpm	Gallons per minute	N/A	Not Applicable	umhos/cm	Micromhos per centimeter
mg/L	Miligrams per liter	NR	Not Recorded	VOC	Volatile Organic Compounds

Project 22000-1-0011 Project No. Libco Page 1 of 1
 Site Location Island Park NV Date 3/15/01
 Site/Well No. LMW-3 Replicate No. _____ Code No. _____
 Weather Sun 75°F Sampling Time: Begin _____ End 1030

Evacuation Data

Measuring Point TGC
 MP Elevation (ft) _____
 Land Surface Elevation (ft) _____
 Sounded Well Depth (ft bmg) 18.00
 Depth to Water (ft bmg) 6.61
 Water-Level Elevation (ft) 8.39
 Water Column in Well (ft) 9.39
 Casing Diameter/Type 0.16/24
 Gallons in Well 1.34
 Gallons Pumped/Bailed
 Prior to Sampling 3 vol = 4 gal
 Sample Pump Intake
 Setting (ft bmg) 1' off bottom
 Purge Time begin 10:12 end _____
 Pumping Rate (gpm) 0.5 gpm
 Evacuation Method Percussive

Field Parameters

Color SI. Turbid - clear
 Odor None
 Appearance Clear - light grey
 pH (s.u.) 7.04 / 6.96 / 6.98 / 7.10
 Conductivity (mS/cm) 2.27 / 2.28 / 2.32 / 2.21
 (umhos/cm) 1 / 1 / 1 / 1
 Turbidity (NTU) _____
 Temperature (°C) 16.8 / 15.2 / 15.3 / 15.1
 Dissolved Oxygen (mg/L) _____
 Salinity (%) _____
 Sampling Method Disp. Bailers
 Remarks _____

Constituents Sampled	Container Description	Number	Preservative
<u>VOCs 8021</u>	<u>40ml vials</u>	<u>2</u>	<u>HO</u>
<u>Suoc 8270</u>	<u>1-Liter Amber</u>	<u>2</u>	<u>-</u>

Sampling Personnel SM / Des DWE

Well Casing Volumes

Gal./Ft.	1-1/2" = 0.06	2" = 0.16	3" = 0.37	4" = 0.65
	1-1/2" = 0.09	2-1/2" = 0.26	3-1/2" = 0.50	6" = 1.47

bmg	below measuring point	ml	milliliter	NTU	Nephelometric Turbidity Units
°C	Degrees Celsius	mS/cm	Milisiemens per centimeter	PVC	Polyvinyl chloride
ft	feet	msl	mean sea-level	s.u.	Standard units
gpm	Gallons per minute	N/A	Not Applicable	umhos/cm	Micromhos per centimeter
mg/L	Miligrams per liter	NR	Not Recorded	VOC	Volatile Organic Compounds



Project Cibola Project No. 22000-1-0011 Page 1 of 1
 Site Location Island Park, NV Date 8/15/01
 Site/Well No. LMW-4 Replicate No. _____ Code No. _____
 Weather Sun Wind 70's Sampling Time: Begin _____ End 1130

Evacuation Data

Measuring Point TUC
 MP Elevation (ft) _____
 Land Surface Elevation (ft) _____
 Sounded Well Depth (ft bmp) 15.00
 Depth to Water (ft bmp) 6.60
 Water-Level Elevation (ft) _____
 Water Column In Well (ft) 8.4
 Casing Diameter/Type 0.16/2"
 Gallons In Well 1.34
 Gallons Pumped/Bailed Prior to Sampling 3001 = 4 gal/5 gal
 Sample Pump Intake Setting (ft bmp) 1' off bottom
 Purge Time begin 1108 end _____
 Pumping Rate (gpm) 0.5 gpm
 Evacuation Method Percussive pump

Field Parameters

Color _____
 Odor _____
 Appearance _____
 pH (s.u.) 6.31 / 6.66 / 6.59 / 6.81
 Conductivity (mS/cm) 1.49 / 1.49 / 1.48 / 1.11
 (umhos/cm) _____
 Turbidity (NTU) _____
 Temperature (°C) 14.7 / 15.0 / 15.2 / 15.0
 Dissolved Oxygen (mg/L) _____
 Salinity (%) _____
 Sampling Method Disp Bailer
 Remarks _____

Constituents Sampled	Container Description	Number	Preservative
<u>VOC 8021</u>	<u>40ml vials</u>	<u>2</u>	<u>HCl</u>
<u>SVOC 8274</u>	<u>1 Liter Amber</u>	<u>2</u>	<u>-</u>

Sampling Personnel SH / DES BING

Well Casing Volumes

Gal./Ft.	1-1/4" = 0.06	2" = 0.16	3" = 0.37	4" = 0.65
	1-1/2" = 0.09	2-1/2" = 0.26	3-1/2" = 0.50	6" = 1.47

bmp	below measuring point	ml	milliliter	NTU	Nephelometric Turbidity Units
°C	Degrees Celsius	mS/cm	Milisiemens per centimeter	PVC	Polyvinyl chloride
ft	feet	msl	mean sea-level	s.u.	Standard units
gpm	Gallons per minute	N/A	Not Applicable	umhos/cm	Micromhos per centimeter
mg/L	Miligrams per liter	NR	Not Recorded	VOC	Volatile Organic Compounds

Project Cibola Project No. 22000-1-0011 Page 1 of 1
 Site Location Island Park, NV Date 5/15/01
 Site/Well No. W-11 Replicate No. Code No.
 Weather Sun Wind 70°F Sampling Time: Begin End 1205

Evacuation Data

Field Parameters

Measuring Point TOC
 MP Elevation (ft)
 Land Surface Elevation (ft)
 Sounded Well Depth (ft bmp) 12.5
 Depth to Water (ft bmp) 4.20
 Water-Level Elevation (ft) 2.3
 Water Column In Well (ft) 8.3
 Casing Diameter/Type 4" / 0.65
 Gallons in Well
 Gallons Pumped/Bailed Prior to Sampling 300L = 17 gal
 Sample Pump Intake Setting (ft bmp) 1' off bottom
 Purge Time begin 1140 end 1200
 Pumping Rate (gpm) 1.5 gpm
 Evacuation Method PERISTALTIC PUMP

Color Blackish - Clear
 Odor SALT-SEWAGE
 Appearance Cloudy - Clear
 pH (s.u.) 7.89 / 8.09 / 8.07 / 8.20
 Conductivity (mS/cm) 22.7 / 29.2 / 28.4 / 26.2
 (µmhos/cm)
 Turbidity (NTU)
 Temperature (°C) 14.9 / 14.2 / 13.4 / 14.7
 Dissolved Oxygen (mg/L)
 Salinity (%)
 Sampling Method Disp BAKER
 Remarks

Constituents Sampled	Container Description	Number	Preservative
<u>VOCs 8021</u>	<u>40ml vials</u>	<u>2</u>	<u>Hcl</u>
<u>SUOC 8220</u>	<u>1 Liter Amber</u>	<u>2</u>	<u> </u>

Sampling Personnel SH / DES-BWE

Well Casing Volumes

Gal./Ft.	1-1/4" = 0.06	2" = 0.16	3" = 0.37	4" = 0.65
	1-1/2" = 0.09	2-1/2" = 0.26	3-1/2" = 0.50	6" = 1.47

bmp	below measuring point	ml	milliliter	NTU	Nephelometric Turbidity Units
°C	Degrees Celsius	mS/cm	Milisiemens per centimeter	PVC	Polyvinyl chloride
ft	feet	msl	mean sea-level	s.u.	Standard units
gpm	Gallons per minute	N/A	Not Applicable	umhos/cm	Micromhos per centimeter
mg/L	Miligrams per liter	NR	Not Recorded	VOC	Volatile Organic Compounds

Project Cibro Project No. 22001-1-0011 Page 1 of 1
 Site Location Island Park, NY Date 5/15/01
 Site/Well No. W-12 Replicate No. _____ Code No. _____
 Weather Sun Wind 70°F Sampling Time: Begin _____ End 1255

Evacuation Data

Measuring Point TUC
 MP Elevation (ft) _____
 Land Surface Elevation (ft) _____
 Sounded Well Depth (ft bmp) 13.00
 Depth to Water (ft bmp) 4.88
 Water-Level Elevation (ft) 8.12
 Water Column in Well (ft) 8
 Casing Diameter/Type 4"/0.65
 Gallons in Well 5.3
 Gallons Pumped/Bailed Prior to Sampling 3001 = 16 gallons
 Sample Pump Intake Setting (ft bmp) 1' off bottom
 Purge Time begin 1235 end 1244
 Pumping Rate (gpm) 1 spm - Dev
 Evacuation Method Peristaltic pump

Field Parameters

Color _____
 Odor _____
 Appearance _____
 pH (s.u.) 8.94/8.80/8.84/
 Conductivity (mS/cm) 41.2/41.0/40.7/
 (µmhos/cm) _____
 Turbidity (NTU) _____
 Temperature (°C) 15.5/15.8/16.1/
 Dissolved Oxygen (mg/L) _____
 Salinity (%) _____
 Sampling Method Disp. Bailor
 Remarks Dry @ 14 gallons let Recirc before sampling.

Constituents Sampled	Container Description	Number	Preservative
<u>UOC 8021</u>	<u>40 ml vials</u>	<u>2</u>	<u>HCl</u>
<u>SVOC 8270</u>	<u>1 Liter Amber</u>	<u>2</u>	<u>—</u>

Sampling Personnel SN/DES-BWE

Well Casing Volumes

Gal/Ft.	1-1/4" = 0.06	2" = 0.16	3" = 0.37	4" = 0.65
	1-1/2" = 0.09	2-1/2" = 0.26	3-1/2" = 0.50	6" = 1.47

bmp	below measuring point	ml	milliliter	NTU	Nephelometric Turbidity Units
°C	Degrees Celsius	mS/cm	Milisiemens per centimeter	PVC	Polyvinyl chloride
ft	feet	msl	mean sea-level	s.u.	Standard units
gpm	Gallons per minute	N/A	Not Applicable	umhos/cm	Micromhos per centimeter
mg/L	Milligrams per liter	NR	Not Recorded	VOC	Volatile Organic Compounds