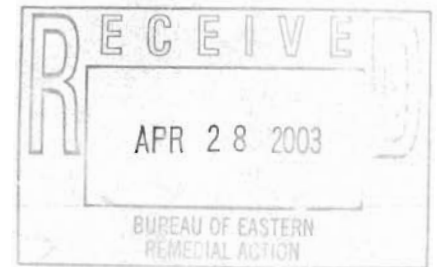


**218 LAKEVILLE ROAD ASSOCIATES
HICKSVILLE, NEW YORK**

APPENDIX C – APPENDIX E
of the
On-site & Off-site Investigation Report



**IMPERIAL CLEANERS SITE
218 LAKEVILLE ROAD
LAKE SUCCESS, NEW YORK
VOLUNTARY CLEANUP PROGRAM SITE NO. V-00244-1**

April 2003

Prepared For:

Mr. Christopher Alonge
DEC DER Project Manager
New York State Department of
Environmental Conservation
625 Broadway, 11th Floor
Albany, New York 12233-7015



WALDEN ASSOCIATES, INC.
ENVIRONMENTAL CONSULTANTS
16 SPRING STREET
OYSTER BAY, NEW YORK 11771
(516) 624-7200, FAX (516) 624-3219
CONTACT: JOSEPH M. HEANEY III, PE

Appendix C
On-site Soil VOC Analytical Data
April 1998



WALDEN ASSOCIATES, INC.

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

Case Narrative

Project

218 Lakeville Rd
Lake Success, NY
Handler: Jeff Bohlen

Custody Document G6288

Print Date: 05/21/98

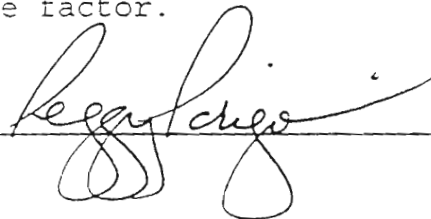
EPA 624 & EPA 8260 :

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

All other compounds were calibrated at 5, 10, 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.

Reviewed by: _____



Soil
SS# 5 J L

Groundwater
m.w. 41

Member

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

Case Narrative

Project

218 Lakeville Rd
Lake Success, NY
Handler: Jeff Bohlen

Custody Document G6288

Print Date: 05/21/98

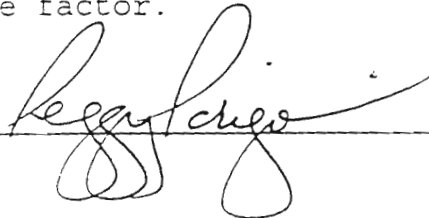
EPA 624 & EPA 8260 :

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

All other compounds were calibrated at 5, 10, 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.

Reviewed by:



218
SSP. 5 7 6

Groundwater
12/11/97

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288

Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2

Custody: G6288
Collected: 04/07/98
Location: SS #5 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/11/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<0.72	ppb	1.13	0.72	ppb
Chloromethane	<0.38	ppb	1.13	0.38	ppb
Vinyl Chloride	<0.68	ppb	1.13	0.68	ppb
Bromomethane	<0.44	ppb	1.13	0.44	ppb
Chloroethane	<0.21	ppb	1.13	0.21	ppb
Trichlorofluoromethane	<0.12	ppb	1.13	0.12	ppb
1,1-Dichloroethene	<0.24	ppb	1.13	0.24	ppb
Methylene Chloride	<0.67	ppb	1.13	0.67	ppb
t-1,2-Dichloroethene	<0.46	ppb	1.13	0.46	ppb
1,1-Dichloroethane	<0.18	ppb	1.13	0.18	ppb
2,2-Dichloropropane	<0.26	ppb	1.13	0.26	ppb
c-1,2-Dichloroethene	<0.57	ppb	1.13	0.57	ppb
Chloroform	<0.19	ppb	1.13	0.19	ppb
Bromochloromethane	<0.28	ppb	1.13	0.28	ppb
1,1,1-Trichloroethane	<0.32	ppb	1.13	0.32	ppb
1,1-Dichloropropene	<0.44	ppb	1.13	0.44	ppb
Carbon Tetrachloride	<0.31	ppb	1.13	0.31	ppb
1,2-Dichloroethane	<0.34	ppb	1.13	0.34	ppb
Benzene	<0.32	ppb	1.13	0.32	ppb
Trichloroethene	<0.34	ppb	1.13	0.34	ppb
1,2-Dichloropropane	<0.2	ppb	1.13	0.2	ppb
Bromodichloromethane	<0.21	ppb	1.13	0.21	ppb
Dibromomethane	<0.6	ppb	1.13	0.6	ppb
c-1,3-Dichloropropene	<0.28	ppb	1.13	0.28	ppb
Toluene	<0.37	ppb	1.13	0.37	ppb
t-1,3-Dichloropropene	<0.46	ppb	1.13	0.46	ppb
1,1,2-Trichloroethane	<0.55	ppb	1.13	0.55	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288

Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)

Custody: G6288
Collected: 04/07/98
Location: SS #5 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/11/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,3-Dichloropropane	<0.53	ppb	1.13	0.53	ppb
Tetrachloroethene	16.4	ppb	1.13	0.32	ppb
Dibromochloromethane	<0.33	ppb	1.13	0.33	ppb
1,2-Dibromoethane	<0.57	ppb	1.13	0.57	ppb
Chlorobenzene	<0.33	ppb	1.13	0.33	ppb
1,1,1,2-Tetrachloroethane	<0.36	ppb	1.13	0.36	ppb
Ethylbenzene	<0.38	ppb	1.13	0.38	ppb
m,p-xylene	3.4	ppb	1.13	0.71	ppb
o-xylene	<0.32	ppb	1.13	0.32	ppb
Styrene	<0.33	ppb	1.13	0.33	ppb
Isopropylbenzene	<0.29	ppb	1.13	0.29	ppb
Bromoform	<0.54	ppb	1.13	0.54	ppb
1,1,2,2-Tetrachloroethane	<0.57	ppb	1.13	0.57	ppb
1,2,3-Trichloropropane	<0.52	ppb	1.13	0.52	ppb
n-Propylbenzene	<0.46	ppb	1.13	0.46	ppb
Bromobenzene	<0.5	ppb	1.13	0.5	ppb
1,3,5-Trimethylbenzene	1.7	ppb	1.13	0.34	ppb
2-Chlorotoluene	<0.29	ppb	1.13	0.29	ppb
4-Chlorotoluene	<0.38	ppb	1.13	0.38	ppb
4-Isopropyltoluene	<0.41	ppb	1.13	0.41	ppb
1,2,4-Trimethylbenzene	3.9	ppb	1.13	0.46	ppb
sec-Butylbenzene	<0.41	ppb	1.13	0.41	ppb
tert-Butylbenzene	<0.59	ppb	1.13	0.59	ppb
1,3-Dichlorobenzene	<0.36	ppb	1.13	0.36	ppb
1,4-Dichlorobenzene	1.3	ppb	1.13	0.36	ppb
n-Butylbenzene	<0.44	ppb	1.13	0.44	ppb
1,2-Dichlorobenzene	<0.31	ppb	1.13	0.31	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288

Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)

Custody: G6288
Collected: 04/07/98
Location: SS #5 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/11/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	<0.81	ppb	1.13	0.81	ppb
1,2,4-Trichlorobenzene	<0.46	ppb	1.13	0.46	ppb
Hexachlorobutadiene	<0.4	ppb	1.13	0.4	ppb
Naphthalene	<0.62	ppb	1.13	0.62	ppb
1,2,3-Trichlorobenzene	<0.34	ppb	1.13	0.34	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288

Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3

Custody: G6288
Collected: 04/07/98
Location: SS #5 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/11/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<0.72	ppb	1.13	0.72	ppb
Chloromethane	<0.38	ppb	1.13	0.38	ppb
Vinyl Chloride	<0.68	ppb	1.13	0.68	ppb
Bromomethane	<0.44	ppb	1.13	0.44	ppb
Chloroethane	<0.21	ppb	1.13	0.21	ppb
Trichlorofluoromethane	<0.12	ppb	1.13	0.12	ppb
1,1-Dichloroethene	<0.24	ppb	1.13	0.24	ppb
Methylene Chloride	<0.67	ppb	1.13	0.67	ppb
t-1,2-Dichloroethene	<0.46	ppb	1.13	0.46	ppb
1,1-Dichloroethane	<0.18	ppb	1.13	0.18	ppb
2,2-Dichloropropane	<0.26	ppb	1.13	0.26	ppb
c-1,2-Dichloroethene	3.4	ppb	1.13	0.57	ppb
Chloroform	<0.19	ppb	1.13	0.19	ppb
Bromochloromethane	<0.28	ppb	1.13	0.28	ppb
1,1,1-Trichloroethane	<0.32	ppb	1.13	0.32	ppb
1,1-Dichloropropene	<0.44	ppb	1.13	0.44	ppb
Carbon Tetrachloride	<0.31	ppb	1.13	0.31	ppb
1,2-Dichloroethane	<0.34	ppb	1.13	0.34	ppb
Benzene	<0.32	ppb	1.13	0.32	ppb
Trichloroethene	<0.34	ppb	1.13	0.34	ppb
1,2-Dichloropropane	<0.2	ppb	1.13	0.2	ppb
Bromodichloromethane	<0.21	ppb	1.13	0.21	ppb
Dibromomethane	<0.6	ppb	1.13	0.6	ppb
c-1,3-Dichloropropene	<0.28	ppb	1.13	0.28	ppb
Toluene	<0.37	ppb	1.13	0.37	ppb
t-1,3-Dichloropropene	<0.46	ppb	1.13	0.46	ppb
1,1,2-Trichloroethane	<0.55	ppb	1.13	0.55	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.

Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288

Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)

Custody: G6288
Collected: 04/07/98
Location: SS #5 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/11/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,3-Dichloropropane	<0.53	ppb	1.13	0.53	ppb
Tetrachloroethene	60.3	ppb	1.13	0.32	ppb
Dibromochloromethane	<0.33	ppb	1.13	0.33	ppb
1,2-Dibromoethane	<0.57	ppb	1.13	0.57	ppb
Chlorobenzene	<0.33	ppb	1.13	0.33	ppb
1,1,1,2-Tetrachloroethane	<0.36	ppb	1.13	0.36	ppb
Ethylbenzene	<0.38	ppb	1.13	0.38	ppb
m,p-xylene	<0.71	ppb	1.13	0.71	ppb
o-xylene	<0.32	ppb	1.13	0.32	ppb
Styrene	<0.33	ppb	1.13	0.33	ppb
Isopropylbenzene	<0.29	ppb	1.13	0.29	ppb
Bromoform	<0.54	ppb	1.13	0.54	ppb
1,1,2,2-Tetrachloroethane	<0.57	ppb	1.13	0.57	ppb
1,2,3-Trichloropropane	<0.52	ppb	1.13	0.52	ppb
n-Propylbenzene	<0.46	ppb	1.13	0.46	ppb
Bromobenzene	<0.5	ppb	1.13	0.5	ppb
1,3,5-Trimethylbenzene	<0.34	ppb	1.13	0.34	ppb
2-Chlorotoluene	<0.29	ppb	1.13	0.29	ppb
4-Chlorotoluene	<0.38	ppb	1.13	0.38	ppb
4-Isopropyltoluene	<0.41	ppb	1.13	0.41	ppb
1,2,4-Trimethylbenzene	<0.46	ppb	1.13	0.46	ppb
sec-Butylbenzene	<0.41	ppb	1.13	0.41	ppb
tert-Butylbenzene	<0.59	ppb	1.13	0.59	ppb
1,3-Dichlorobenzene	<0.36	ppb	1.13	0.36	ppb
1,4-Dichlorobenzene	<0.36	ppb	1.13	0.36	ppb
n-Butylbenzene	<0.44	ppb	1.13	0.44	ppb
1,2-Dichlorobenzene	<0.31	ppb	1.13	0.31	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288

Received: 04/07/98 4:10 PM

Sampled by: Jeff Bohlen

Job Number:

Sample 3 (continued)

Custody: G6288

Collected: 04/07/98

Location: SS #5 (28'-30')

Remarks:

Type: Split Spoon

Matrix: Soil

Analysis Information

Analyzed: 04/11/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	<0.81	ppb	1.13	0.81	ppb
1,2,4-Trichlorobenzene	<0.46	ppb	1.13	0.46	ppb
Hexachlorobutadiene	<0.4	ppb	1.13	0.4	ppb
Naphthalene	<0.62	ppb	1.13	0.62	ppb
1,2,3-Trichlorobenzene	<0.34	ppb	1.13	0.34	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288

Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4

Custody: G6288
Collected: 04/07/98
Location: SS #6 (0'-2')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/11/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<1300	ppb	1,448	1300	ppb
Chloromethane	<870	ppb	1,448	870	ppb
Vinyl Chloride	<650	ppb	1,448	650	ppb
Bromomethane	<960	ppb	1,448	960	ppb
Chloroethane	<1200	ppb	1,448	1200	ppb
Trichlorofluoromethane	<650	ppb	1,448	650	ppb
1,1-Dichloroethene	<700	ppb	1,448	700	ppb
Methylene Chloride	<430	ppb	1,448	430	ppb
t-1,2-Dichloroethene	<410	ppb	1,448	410	ppb
1,1-Dichloroethane	<260	ppb	1,448	260	ppb
2,2-Dichloropropane	<590	ppb	1,448	590	ppb
c-1,2-Dichloroethene	<490	ppb	1,448	490	ppb
Chloroform	<380	ppb	1,448	380	ppb
Bromochloromethane	<430	ppb	1,448	430	ppb
1,1,1-Trichloroethane	<520	ppb	1,448	520	ppb
1,1-Dichloropropene	<2140	ppb	1,448	2140	ppb
Carbon Tetrachloride	<510	ppb	1,448	510	ppb
1,2-Dichloroethane	<280	ppb	1,448	280	ppb
Benzene	<620	ppb	1,448	620	ppb
Trichloroethene	<390	ppb	1,448	390	ppb
1,2-Dichloropropane	<390	ppb	1,448	390	ppb
Bromodichloromethane	<170	ppb	1,448	170	ppb
Dibromomethane	<450	ppb	1,448	450	ppb
c-1,3-Dichloropropene	<280	ppb	1,448	280	ppb
Toluene	<670	ppb	1,448	670	ppb
t-1,3-Dichloropropene	<300	ppb	1,448	300	ppb
1,1,2-Trichloroethane	<540	ppb	1,448	540	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288

Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)

Custody: G6288
Collected: 04/07/98
Location: SS #6 (0'-2')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/11/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,3-Dichloropropane	<160	ppb	1,448	160	ppb
Tetrachloroethene	32100	ppb	1,448	420	ppb
Dibromochloromethane	<260	ppb	1,448	260	ppb
1,2-Dibromoethane	<200	ppb	1,448	200	ppb
Chlorobenzene	<320	ppb	1,448	320	ppb
1,1,1,2-Tetrachloroethane	<460	ppb	1,448	460	ppb
Ethylbenzene	<300	ppb	1,448	300	ppb
m,p-xylene	<650	ppb	1,448	650	ppb
o-xylene	<390	ppb	1,448	390	ppb
Styrene	3030	ppb	1,448	430	ppb
Isopropylbenzene	<300	ppb	1,448	300	ppb
Bromoform	<290	ppb	1,448	290	ppb
1,1,2,2-Tetrachloroethane	<200	ppb	1,448	200	ppb
1,2,3-Trichloropropane	<1000	ppb	1,448	1000	ppb
n-Propylbenzene	<1000	ppb	1,448	1000	ppb
Bromobenzene	<280	ppb	1,448	280	ppb
1,3,5-Trimethylbenzene	<1740	ppb	1,448	1740	ppb
2-Chlorotoluene	<390	ppb	1,448	390	ppb
4-Chlorotoluene	<200	ppb	1,448	200	ppb
4-Isopropyltoluene	<450	ppb	1,448	450	ppb
1,2,4-Trimethylbenzene	<4780	ppb	1,448	4780	ppb
sec-Butylbenzene	<520	ppb	1,448	520	ppb
tert-Butylbenzene	<430	ppb	1,448	430	ppb
1,3-Dichlorobenzene	<160	ppb	1,448	160	ppb
1,4-Dichlorobenzene	<200	ppb	1,448	200	ppb
n-Butylbenzene	<460	ppb	1,448	460	ppb
1,2-Dichlorobenzene	<280	ppb	1,448	280	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288

Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)

Custody: G6288
Collected: 04/07/98
Location: SS #6 (0'-2')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/11/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	<650	ppb	1,448	650	ppb
1,2,4-Trichlorobenzene	<390	ppb	1,448	390	ppb
Hexachlorobutadiene	<460	ppb	1,448	460	ppb
Naphthalene	<260	ppb	1,448	260	ppb
1,2,3-Trichlorobenzene	<190	ppb	1,448	190	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288

Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5

Custody: G6288
Collected: 04/07/98
Location: SS #6 (26'-28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/11/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<0.68	ppb	1.06	0.68	ppb
Chloromethane	<0.36	ppb	1.06	0.36	ppb
Vinyl Chloride	<0.64	ppb	1.06	0.64	ppb
Bromomethane	<0.41	ppb	1.06	0.41	ppb
Chloroethane	<0.2	ppb	1.06	0.2	ppb
Trichlorofluoromethane	<0.12	ppb	1.06	0.12	ppb
1,1-Dichloroethene	<0.22	ppb	1.06	0.22	ppb
Methylene Chloride	<0.63	ppb	1.06	0.63	ppb
t-1,2-Dichloroethene	<0.43	ppb	1.06	0.43	ppb
1,1-Dichloroethane	<0.17	ppb	1.06	0.17	ppb
2,2-Dichloropropane	<0.24	ppb	1.06	0.24	ppb
c-1,2-Dichloroethene	1.4	ppb	1.06	0.53	ppb
Chloroform	<0.18	ppb	1.06	0.18	ppb
Bromochloromethane	<0.27	ppb	1.06	0.27	ppb
1,1,1-Trichloroethane	<0.3	ppb	1.06	0.3	ppb
1,1-Dichloropropene	<0.41	ppb	1.06	0.41	ppb
Carbon Tetrachloride	<0.29	ppb	1.06	0.29	ppb
1,2-Dichloroethane	<0.32	ppb	1.06	0.32	ppb
Benzene	<0.3	ppb	1.06	0.3	ppb
Trichloroethene	<0.32	ppb	1.06	0.32	ppb
1,2-Dichloropropane	<0.19	ppb	1.06	0.19	ppb
Bromodichloromethane	<0.2	ppb	1.06	0.2	ppb
Dibromomethane	<0.56	ppb	1.06	0.56	ppb
c-1,3-Dichloropropene	<0.27	ppb	1.06	0.27	ppb
Toluene	<0.35	ppb	1.06	0.35	ppb
t-1,3-Dichloropropene	<0.43	ppb	1.06	0.43	ppb
1,1,2-Trichloroethane	<0.52	ppb	1.06	0.52	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288

Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5 (continued)

Custody: G6288
Collected: 04/07/98
Location: SS #6 (26'-28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/11/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,3-Dichloropropane	<0.5	ppb	1.06	0.5	ppb
Tetrachloroethene	8.0	ppb	5.3	1.5	ppb
Dibromochloromethane	<0.31	ppb	1.06	0.31	ppb
1,2-Dibromoethane	<0.53	ppb	1.06	0.53	ppb
Chlorobenzene	<0.31	ppb	1.06	0.31	ppb
1,1,1,2-Tetrachloroethane	<0.34	ppb	1.06	0.34	ppb
Ethylbenzene	<0.36	ppb	1.06	0.36	ppb
m,p-xylene	<0.67	ppb	1.06	0.67	ppb
o-xylene	<0.3	ppb	1.06	0.3	ppb
Styrene	<0.31	ppb	1.06	0.31	ppb
Isopropylbenzene	<0.28	ppb	1.06	0.28	ppb
Bromoform	<0.51	ppb	1.06	0.51	ppb
1,1,2,2-Tetrachloroethane	<0.53	ppb	1.06	0.53	ppb
1,2,3-Trichloropropane	<0.49	ppb	1.06	0.49	ppb
n-Propylbenzene	<0.43	ppb	1.06	0.43	ppb
Bromobenzene	<0.47	ppb	1.06	0.47	ppb
1,3,5-Trimethylbenzene	<0.32	ppb	1.06	0.32	ppb
2-Chlorotoluene	<0.28	ppb	1.06	0.28	ppb
4-Chlorotoluene	<0.36	ppb	1.06	0.36	ppb
4-Isopropyltoluene	<0.38	ppb	1.06	0.38	ppb
1,2,4-Trimethylbenzene	<0.43	ppb	1.06	0.43	ppb
sec-Butylbenzene	<0.38	ppb	1.06	0.38	ppb
tert-Butylbenzene	<0.55	ppb	1.06	0.55	ppb
1,3-Dichlorobenzene	<0.34	ppb	1.06	0.34	ppb
1,4-Dichlorobenzene	<0.34	ppb	1.06	0.34	ppb
n-Butylbenzene	<0.41	ppb	1.06	0.41	ppb
1,2-Dichlorobenzene	<0.29	ppb	1.06	0.29	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288

Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5 (continued)

Custody: G6288
Collected: 04/07/98
Location: SS #6 (26'-28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/11/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	<0.76	ppb	1.06	0.76	ppb
1,2,4-Trichlorobenzene	<0.43	ppb	1.06	0.43	ppb
Hexachlorobutadiene	<0.37	ppb	1.06	0.37	ppb
Naphthalene	1.3	ppb	1.06	0.58	ppb
1,2,3-Trichlorobenzene	<0.32	ppb	1.06	0.32	ppb

Reviewed by: Patricia Werner 

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - Ketones & Ethers (624/8260)

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288

Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4

Custody: G6288
Collected: 04/07/98
Location: SS #6 (0'-2')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/11/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
MTBE	<4170	ppb	1,448	4170	ppb

Sample 5

Custody: G6288
Collected: 04/07/98
Location: SS #6 (26'-28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/11/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
MTBE	<0.71	ppb	1.06	0.71	ppb

Reviewed by: Patricia Werner

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - Total Solids

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288

Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2

Custody: G6288
Collected: 04/07/98
Location: SS #5 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/09/98
Remarks:

Analyte
% Solids

Concentration
88.4

Units
%

Dilution
1

MDL

Units
%

Sample 3

Custody: G6288
Collected: 04/07/98
Location: SS #5 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/09/98
Remarks:

Analyte
% Solids

Concentration
88.2

Units
%

Dilution
1

MDL

Units
%

Sample 4

Custody: G6288
Collected: 04/07/98
Location: SS #6 (0'-2')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/09/98
Remarks:

Analyte
% Solids

Concentration
86.3

Units
%

Dilution
1

MDL

Units
%

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - Total Solids

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288

Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5

Custody: G6288
Collected: 04/07/98
Location: SS #6 (26'-28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/09/98
Remarks:

Analyte
% Solids

Concentration Units
94.3 %

Dilution
1

MDL Units
%

Reviewed by: Patricia Werner 

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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Case Narrative

Project

218 Lakeville Rd
Lake Success, NY
Handler: Jeff Bohlen

Custody Document G6286

Print Date: 05/21/98

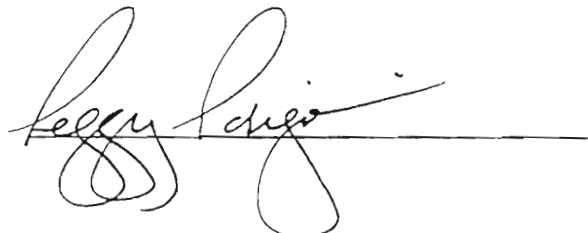
EPA 8260:

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

All other compounds were calibrated at 5, 10, 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.

Reviewed by:



SSF- 8 9 10

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286

Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1

Custody: G6286
Collected: 04/13/98
Location: SS #9 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/22/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<0.68	ppb	1.07	0.68	ppb
Chloromethane	<0.36	ppb	1.07	0.36	ppb
Vinyl Chloride	<0.64	ppb	1.07	0.64	ppb
Bromomethane	<0.42	ppb	1.07	0.42	ppb
Chloroethane	<0.2	ppb	1.07	0.2	ppb
Trichlorofluoromethane	<0.12	ppb	1.07	0.12	ppb
1,1-Dichloroethene	<0.22	ppb	1.07	0.22	ppb
Methylene Chloride	<0.63	ppb	1.07	0.63	ppb
t-1,2-Dichloroethene	<0.44	ppb	1.07	0.44	ppb
1,1-Dichloroethane	<0.17	ppb	1.07	0.17	ppb
2,2-Dichloropropane	<0.25	ppb	1.07	0.25	ppb
c-1,2-Dichloroethene	<0.54	ppb	1.07	0.54	ppb
Chloroform	<0.18	ppb	1.07	0.18	ppb
Bromochloromethane	<0.27	ppb	1.07	0.27	ppb
1,1,1-Trichloroethane	<0.3	ppb	1.07	0.3	ppb
1,1-Dichloropropene	<0.42	ppb	1.07	0.42	ppb
Carbon Tetrachloride	<0.29	ppb	1.07	0.29	ppb
1,2-Dichloroethane	<0.32	ppb	1.07	0.32	ppb
Benzene	<0.3	ppb	1.07	0.3	ppb
Trichloroethene	<0.32	ppb	1.07	0.32	ppb
1,2-Dichloropropane	<0.19	ppb	1.07	0.19	ppb
Bromodichloromethane	<0.2	ppb	1.07	0.2	ppb
Dibromomethane	<0.57	ppb	1.07	0.57	ppb
c-1,3-Dichloropropene	<0.27	ppb	1.07	0.27	ppb
Toluene	<0.35	ppb	1.07	0.35	ppb
t-1,3-Dichloropropene	<0.44	ppb	1.07	0.44	ppb
1,1,2-Trichloroethane	<0.52	ppb	1.07	0.52	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.

Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286

Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1 (continued)

Custody: G6286
Collected: 04/13/98
Location: SS #9 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/22/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,3-Dichloropropane	<0.5	ppb	1.07	0.5	ppb
Tetrachloroethene	8.3	ppb	1.07	0.3	ppb
Dibromochloromethane	<0.31	ppb	1.07	0.31	ppb
1,2-Dibromoethane	<0.54	ppb	1.07	0.54	ppb
Chlorobenzene	<0.31	ppb	1.07	0.31	ppb
1,1,1,2-Tetrachloroethane	<0.34	ppb	1.07	0.34	ppb
Ethylbenzene	<0.36	ppb	1.07	0.36	ppb
m,p-xylene	1.2	ppb	1.07	0.67	ppb
o-xylene	<0.3	ppb	1.07	0.3	ppb
Styrene	<0.31	ppb	1.07	0.31	ppb
Isopropylbenzene	<0.28	ppb	1.07	0.28	ppb
Bromoform	<0.51	ppb	1.07	0.51	ppb
1,1,2,2-Tetrachloroethane	<0.54	ppb	1.07	0.54	ppb
1,2,3-Trichloropropane	<0.49	ppb	1.07	0.49	ppb
n-Propylbenzene	<0.44	ppb	1.07	0.44	ppb
Bromobenzene	<0.47	ppb	1.07	0.47	ppb
1,3,5-Trimethylbenzene	<0.32	ppb	1.07	0.32	ppb
2-Chlorotoluene	<0.28	ppb	1.07	0.28	ppb
4-Chlorotoluene	<0.36	ppb	1.07	0.36	ppb
4-Isopropyltoluene	<0.39	ppb	1.07	0.39	ppb
1,2,4-Trimethylbenzene	<0.44	ppb	1.07	0.44	ppb
sec-Butylbenzene	<0.39	ppb	1.07	0.39	ppb
tert-Butylbenzene	<0.56	ppb	1.07	0.56	ppb
1,3-Dichlorobenzene	<0.34	ppb	1.07	0.34	ppb
1,4-Dichlorobenzene	<0.34	ppb	1.07	0.34	ppb
n-Butylbenzene	<0.42	ppb	1.07	0.42	ppb
1,2-Dichlorobenzene	<0.29	ppb	1.07	0.29	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.

Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286

Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1 (continued)

Custody: G6286
Collected: 04/13/98
Location: SS #9 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/22/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	<0.77	ppb	1.07	0.77	ppb
1,2,4-Trichlorobenzene	<0.44	ppb	1.07	0.44	ppb
Hexachlorobutadiene	<0.37	ppb	1.07	0.37	ppb
Naphthalene	<0.59	ppb	1.07	0.59	ppb
1,2,3-Trichlorobenzene	<0.32	ppb	1.07	0.32	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286

Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2

Custody: G6286
Collected: 04/13/98
Location: SS #8 (2'-4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/22/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<0.76	ppb	1.18	0.76	ppb
Chloromethane	<0.4	ppb	1.18	0.4	ppb
Vinyl Chloride	<0.71	ppb	1.18	0.71	ppb
Bromomethane	<0.46	ppb	1.18	0.46	ppb
Chloroethane	<0.22	ppb	1.18	0.22	ppb
Trichlorofluoromethane	<0.13	ppb	1.18	0.13	ppb
1,1-Dichloroethene	<0.25	ppb	1.18	0.25	ppb
Methylene Chloride	<0.7	ppb	1.18	0.7	ppb
t-1,2-Dichloroethene	<0.48	ppb	1.18	0.48	ppb
1,1-Dichloroethane	<0.19	ppb	1.18	0.19	ppb
2,2-Dichloropropane	<0.27	ppb	1.18	0.27	ppb
c-1,2-Dichloroethene	<0.59	ppb	1.18	0.59	ppb
Chloroform	<0.2	ppb	1.18	0.2	ppb
Bromochloromethane	<0.29	ppb	1.18	0.29	ppb
1,1,1-Trichloroethane	<0.33	ppb	1.18	0.33	ppb
1,1-Dichloropropene	<0.46	ppb	1.18	0.46	ppb
Carbon Tetrachloride	<0.32	ppb	1.18	0.32	ppb
1,2-Dichloroethane	<0.35	ppb	1.18	0.35	ppb
Benzene	1.5	ppb	1.18	0.33	ppb
Trichloroethene	<0.35	ppb	1.18	0.35	ppb
1,2-Dichloropropane	<0.21	ppb	1.18	0.21	ppb
Bromodichloromethane	<0.22	ppb	1.18	0.22	ppb
Dibromomethane	<0.63	ppb	1.18	0.63	ppb
c-1,3-Dichloropropene	<0.29	ppb	1.18	0.29	ppb
Toluene	<0.39	ppb	1.18	0.39	ppb
t-1,3-Dichloropropene	<0.48	ppb	1.18	0.48	ppb
1,1,2-Trichloroethane	<0.58	ppb	1.18	0.58	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286

Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)

Custody: G6286
Collected: 04/13/98
Location: SS #8 (2'-4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/22/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,3-Dichloropropane	<0.55	ppb	1.18	0.55	ppb
Tetrachloroethene	<0.33	ppb	1.18	0.33	ppb
Dibromochloromethane	<0.34	ppb	1.18	0.34	ppb
1,2-Dibromoethane	<0.59	ppb	1.18	0.59	ppb
Chlorobenzene	<0.34	ppb	1.18	0.34	ppb
1,1,1,2-Tetrachloroethane	<0.38	ppb	1.18	0.38	ppb
Ethylbenzene	<0.4	ppb	1.18	0.4	ppb
m,p-xylene	2.1	ppb	1.18	0.74	ppb
o-xylene	<0.33	ppb	1.18	0.33	ppb
Styrene	<0.34	ppb	1.18	0.34	ppb
Isopropylbenzene	<0.31	ppb	1.18	0.31	ppb
Bromoform	<0.57	ppb	1.18	0.57	ppb
1,1,2,2-Tetrachloroethane	<0.59	ppb	1.18	0.59	ppb
1,2,3-Trichloropropane	<0.54	ppb	1.18	0.54	ppb
n-Propylbenzene	<0.48	ppb	1.18	0.48	ppb
Bromobenzene	<0.52	ppb	1.18	0.52	ppb
1,3,5-Trimethylbenzene	1.2	ppb	1.18	0.35	ppb
2-Chlorotoluene	<0.31	ppb	1.18	0.31	ppb
4-Chlorotoluene	<0.4	ppb	1.18	0.4	ppb
4-Isopropyltoluene	<0.42	ppb	1.18	0.42	ppb
1,2,4-Trimethylbenzene	1.6	ppb	1.18	0.48	ppb
sec-Butylbenzene	<0.42	ppb	1.18	0.42	ppb
tert-Butylbenzene	<0.61	ppb	1.18	0.61	ppb
1,3-Dichlorobenzene	<0.38	ppb	1.18	0.38	ppb
1,4-Dichlorobenzene	<0.38	ppb	1.18	0.38	ppb
n-Butylbenzene	<0.46	ppb	1.18	0.46	ppb
1,2-Dichlorobenzene	<0.32	ppb	1.18	0.32	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.

Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286

Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)

Custody: G6286
Collected: 04/13/98
Location: SS #8 (2'-4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/22/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	<0.85	ppb	1.18	0.85	ppb
1,2,4-Trichlorobenzene	<0.48	ppb	1.18	0.48	ppb
Hexachlorobutadiene	<0.41	ppb	1.18	0.41	ppb
Naphthalene	<0.65	ppb	1.18	0.65	ppb
1,2,3-Trichlorobenzene	<0.35	ppb	1.18	0.35	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286

Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3

Custody: G6286
Collected: 04/13/98
Location: SS #10 (20'-22')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/22/98
Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Dichlorodifluoromethane	<120	ppb	141	120	ppb
Chloromethane	<85	ppb	141	85	ppb
Vinyl Chloride	<63	ppb	141	63	ppb
Bromomethane	<93	ppb	141	93	ppb
Chloroethane	<110	ppb	141	110	ppb
Trichlorofluoromethane	<63	ppb	141	63	ppb
1,1-Dichloroethene	<68	ppb	141	68	ppb
Methylene Chloride	<42	ppb	141	42	ppb
t-1,2-Dichloroethene	<39	ppb	141	39	ppb
1,1-Dichloroethane	<25	ppb	141	25	ppb
2,2-Dichloropropane	<58	ppb	141	58	ppb
c-1,2-Dichloroethene	1080	ppb	141	48	ppb
Chloroform	<37	ppb	141	37	ppb
Bromochloromethane	<42	ppb	141	42	ppb
1,1,1-Trichloroethane	<51	ppb	141	51	ppb
1,1-Dichloropropene	<209	ppb	141	209	ppb
Carbon Tetrachloride	<49	ppb	141	49	ppb
1,2-Dichloroethane	<27	ppb	141	27	ppb
Benzene	<61	ppb	141	61	ppb
Trichloroethene	4750	ppb	141	38	ppb
1,2-Dichloropropane	<38	ppb	141	38	ppb
Bromodichloromethane	<17	ppb	141	17	ppb
Dibromomethane	<44	ppb	141	44	ppb
c-1,3-Dichloropropene	<27	ppb	141	27	ppb
Toluene	<65	ppb	141	65	ppb
t-1,3-Dichloropropene	<30	ppb	141	30	ppb
1,1,2-Trichloroethane	<52	ppb	141	52	ppb

B

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286

Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)

Custody: G6286
Collected: 04/13/98
Location: SS #10 (20'-22')
Remarks:

Analysis Information

Type: Split Spoon
Matrix: Soil
Analyzed: 04/22/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	< 63	ppb	141	63	ppb
1,2,4-Trichlorobenzene	1750	ppb	141	38	ppb
Hexachlorobutadiene	882	ppb	141	45	ppb
Naphthalene	1390	ppb	141	25	ppb
1,2,3-Trichlorobenzene	643	ppb	141	18	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
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ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286

Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4

Custody: G6286
Collected: 04/13/98
Location: SS #10 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/22/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<0.68	ppb	1.07	0.68	ppb
Chloromethane	<0.36	ppb	1.07	0.36	ppb
Vinyl Chloride	<0.64	ppb	1.07	0.64	ppb
Bromomethane	<0.42	ppb	1.07	0.42	ppb
Chloroethane	<0.2	ppb	1.07	0.2	ppb
Trichlorofluoromethane	<0.12	ppb	1.07	0.12	ppb
1,1-Dichloroethene	<0.22	ppb	1.07	0.22	ppb
Methylene Chloride	<0.63	ppb	1.07	0.63	ppb
t-1,2-Dichloroethene	<0.44	ppb	1.07	0.44	ppb
1,1-Dichloroethane	<0.17	ppb	1.07	0.17	ppb
2,2-Dichloropropane	<0.25	ppb	1.07	0.25	ppb
c-1,2-Dichloroethene	<0.54	ppb	1.07	0.54	ppb
Chloroform	<0.18	ppb	1.07	0.18	ppb
Bromochloromethane	<0.27	ppb	1.07	0.27	ppb
1,1,1-Trichloroethane	<0.3	ppb	1.07	0.3	ppb
1,1-Dichloropropene	<0.42	ppb	1.07	0.42	ppb
Carbon Tetrachloride	<0.29	ppb	1.07	0.29	ppb
1,2-Dichloroethane	<0.32	ppb	1.07	0.32	ppb
Benzene	<0.3	ppb	1.07	0.3	ppb
Trichloroethene	<0.32	ppb	1.07	0.32	ppb
1,2-Dichloropropane	<0.19	ppb	1.07	0.19	ppb
Bromodichloromethane	<0.2	ppb	1.07	0.2	ppb
Dibromomethane	<0.57	ppb	1.07	0.57	ppb
c-1,3-Dichloropropene	<0.27	ppb	1.07	0.27	ppb
Toluene	<0.35	ppb	1.07	0.35	ppb
t-1,3-Dichloropropene	<0.44	ppb	1.07	0.44	ppb
1,1,2-Trichloroethane	<0.52	ppb	1.07	0.52	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286

Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)

Custody: G6286
Collected: 04/13/98
Location: SS #10 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/22/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,3-Dichloropropane	<0.5	ppb	1.07	0.5	ppb
Tetrachloroethene	4.8	ppb	1.07	0.3	ppb
Dibromochloromethane	<0.31	ppb	1.07	0.31	ppb
1,2-Dibromoethane	<0.54	ppb	1.07	0.54	ppb
Chlorobenzene	<0.31	ppb	1.07	0.31	ppb
1,1,1,2-Tetrachloroethane	<0.34	ppb	1.07	0.34	ppb
Ethylbenzene	<0.36	ppb	1.07	0.36	ppb
m,p-xylene	<0.67	ppb	1.07	0.67	ppb
o-xylene	<0.3	ppb	1.07	0.3	ppb
Styrene	<0.31	ppb	1.07	0.31	ppb
Isopropylbenzene	<0.28	ppb	1.07	0.28	ppb
Bromoform	<0.51	ppb	1.07	0.51	ppb
1,1,2,2-Tetrachloroethane	<0.54	ppb	1.07	0.54	ppb
1,2,3-Trichloropropane	<0.49	ppb	1.07	0.49	ppb
n-Propylbenzene	<0.44	ppb	1.07	0.44	ppb
Bromobenzene	<0.47	ppb	1.07	0.47	ppb
1,3,5-Trimethylbenzene	<0.32	ppb	1.07	0.32	ppb
2-Chlorotoluene	<0.28	ppb	1.07	0.28	ppb
4-Chlorotoluene	<0.36	ppb	1.07	0.36	ppb
4-Isopropyltoluene	<0.39	ppb	1.07	0.39	ppb
1,2,4-Trimethylbenzene	<0.44	ppb	1.07	0.44	ppb
sec-Butylbenzene	<0.39	ppb	1.07	0.39	ppb
tert-Butylbenzene	<0.56	ppb	1.07	0.56	ppb
1,3-Dichlorobenzene	2.3	ppb	1.07	0.34	ppb
1,4-Dichlorobenzene	<0.34	ppb	1.07	0.34	ppb
n-Butylbenzene	<0.42	ppb	1.07	0.42	ppb
1,2-Dichlorobenzene	2.7	ppb	1.07	0.29	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286

Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)

Custody: G6286
Collected: 04/13/98
Location: SS #10 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/22/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	<0.77	ppb	1.07	0.77	ppb
1,2,4-Trichlorobenzene	<0.44	ppb	1.07	0.44	ppb
Hexachlorobutadiene	<0.37	ppb	1.07	0.37	ppb
Naphthalene	<0.59	ppb	1.07	0.59	ppb
1,2,3-Trichlorobenzene	<0.32	ppb	1.07	0.32	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286

Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5

Custody: G6286
Collected: 04/13/98
Location: SS #8 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/22/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<0.68	ppb	1.07	0.68	ppb
Chloromethane	<0.36	ppb	1.07	0.36	ppb
Vinyl Chloride	<0.64	ppb	1.07	0.64	ppb
Bromomethane	<0.42	ppb	1.07	0.42	ppb
Chloroethane	<0.2	ppb	1.07	0.2	ppb
Trichlorofluoromethane	<0.12	ppb	1.07	0.12	ppb
1,1-Dichloroethene	<0.22	ppb	1.07	0.22	ppb
Methylene Chloride	<0.63	ppb	1.07	0.63	ppb
t-1,2-Dichloroethene	<0.44	ppb	1.07	0.44	ppb
1,1-Dichloroethane	<0.17	ppb	1.07	0.17	ppb
2,2-Dichloropropane	<0.25	ppb	1.07	0.25	ppb
c-1,2-Dichloroethene	<0.54	ppb	1.07	0.54	ppb
Chloroform	<0.18	ppb	1.07	0.18	ppb
Bromochloromethane	<0.27	ppb	1.07	0.27	ppb
1,1,1-Trichloroethane	<0.3	ppb	1.07	0.3	ppb
1,1-Dichloropropene	<0.42	ppb	1.07	0.42	ppb
Carbon Tetrachloride	<0.29	ppb	1.07	0.29	ppb
1,2-Dichloroethane	<0.32	ppb	1.07	0.32	ppb
Benzene	<0.3	ppb	1.07	0.3	ppb
Trichloroethene	<0.32	ppb	1.07	0.32	ppb
1,2-Dichloropropane	<0.19	ppb	1.07	0.19	ppb
Bromodichloromethane	<0.2	ppb	1.07	0.2	ppb
Dibromomethane	<0.57	ppb	1.07	0.57	ppb
c-1,3-Dichloropropene	<0.27	ppb	1.07	0.27	ppb
Toluene	<0.35	ppb	1.07	0.35	ppb
t-1,3-Dichloropropene	<0.44	ppb	1.07	0.44	ppb
1,1,2-Trichloroethane	<0.52	ppb	1.07	0.52	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
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ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286

Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5 (continued)

Custody: G6286
Collected: 04/13/98
Location: SS #8 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/22/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,3-Dichloropropane	<0.5	ppb	1.07	0.5	ppb
Tetrachloroethene	10.7	ppb	1.07	0.3	ppb
Dibromochloromethane	<0.31	ppb	1.07	0.31	ppb
1,2-Dibromoethane	<0.54	ppb	1.07	0.54	ppb
Chlorobenzene	<0.31	ppb	1.07	0.31	ppb
1,1,1,2-Tetrachloroethane	<0.34	ppb	1.07	0.34	ppb
Ethylbenzene	<0.36	ppb	1.07	0.36	ppb
m,p-xylene	1.1	ppb	1.07	0.67	ppb
o-xylene	<0.3	ppb	1.07	0.3	ppb
Styrene	<0.31	ppb	1.07	0.31	ppb
Isopropylbenzene	<0.28	ppb	1.07	0.28	ppb
Bromoform	<0.51	ppb	1.07	0.51	ppb
1,1,2,2-Tetrachloroethane	<0.54	ppb	1.07	0.54	ppb
1,2,3-Trichloropropane	<0.49	ppb	1.07	0.49	ppb
n-Propylbenzene	<0.44	ppb	1.07	0.44	ppb
Bromobenzene	<0.47	ppb	1.07	0.47	ppb
1,3,5-Trimethylbenzene	<0.32	ppb	1.07	0.32	ppb
2-Chlorotoluene	<0.28	ppb	1.07	0.28	ppb
4-Chlorotoluene	<0.36	ppb	1.07	0.36	ppb
4-Isopropyltoluene	<0.39	ppb	1.07	0.39	ppb
1,2,4-Trimethylbenzene	<0.44	ppb	1.07	0.44	ppb
sec-Butylbenzene	<0.39	ppb	1.07	0.39	ppb
tert-Butylbenzene	<0.56	ppb	1.07	0.56	ppb
1,3-Dichlorobenzene	1.1	ppb	1.07	0.34	ppb
1,4-Dichlorobenzene	<0.34	ppb	1.07	0.34	ppb
n-Butylbenzene	<0.42	ppb	1.07	0.42	ppb
1,2-Dichlorobenzene	1.2	ppb	1.07	0.29	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286

Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5 (continued)

Custody: G6286
Collected: 04/13/98
Location: SS #8 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/22/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	<0.77	ppb	1.07	0.77	ppb
1,2,4-Trichlorobenzene	<0.44	ppb	1.07	0.44	ppb
Hexachlorobutadiene	<0.37	ppb	1.07	0.37	ppb
Naphthalene	<0.59	ppb	1.07	0.59	ppb
1,2,3-Trichlorobenzene	<0.32	ppb	1.07	0.32	ppb

Reviewed by: Patricia Werner

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - Ketones & Ethers (624/8260)

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286

Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1

Custody: G6286
Collected: 04/13/98
Location: SS #9 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/22/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
MTBE	<0.72	ppb	1.07	0.72	ppb

Sample 2

Custody: G6286
Collected: 04/13/98
Location: SS #8 (2'-4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/22/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
MTBE	38.8	ppb	1.18	0.79	ppb

Sample 3

Custody: G6286
Collected: 04/13/98
Location: SS #10 (20'-22')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/22/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
MTBE	468	ppb	141	406	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - Ketones & Ethers (624/8260)

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286

Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4

Custody: G6286
Collected: 04/13/98
Location: SS #10 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/22/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
MTBE	8.8	ppb	1.07	0.72	ppb

Sample 5

Custody: G6286
Collected: 04/13/98
Location: SS #8 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/22/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
MTBE	6.4	ppb	1.07	0.72	ppb

Reviewed by: Patricia Werner

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - Total Solids

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286

Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1

Custody: G6286
Collected: 04/13/98
Location: SS #9 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/15/98
Remarks:

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
% Solids	93.6	%	1		%

Sample 2

Custody: G6286
Collected: 04/13/98
Location: SS #8 (2'-4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/15/98
Remarks:

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
% Solids	85.1	%	1		%

Sample 3

Custody: G6286
Collected: 04/13/98
Location: SS #10 (20'-22')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/15/98
Remarks:

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
% Solids	88.4	%	1		%

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - Total Solids

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6286

Received: 04/13/98 5:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4

Custody: G6286
Collected: 04/13/98
Location: SS #10 (28'-30')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/15/98
Remarks:

Analyte
% Solids

Concentration
93.7

Units
%

Dilution
1

MDL

Units
%

Sample 5

Custody: G6286
Collected: 04/13/98
Location: SS #8 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/15/98
Remarks:

Analyte
% Solids

Concentration
93.7

Units
%

Dilution
1

MDL

Units
%

Reviewed by:

Patricia Werner

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.



516-249-1456
516-249-6156
FAX 516-249-8344

NY	NH	MA	VT
NJ	RI	DE	ME
CT	PA	MD	VA

SOIL, WATER & AIR ANALYSIS • ORGANIC/INORGANIC • PETRO CHEMICAL

CHAIN OF CUSTODY DOCUMENT

Sampler (Signature): [Signature] (Print): Jeff Bobley

Bill to: <u>11/15/01</u>	JN: <u>95085</u>	☐ Rush by <u>1 / 1</u>
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Bill to: ALISON ENV. JN: 95085 ☐ Rush by 1 / 1

SAMPLE INFO

Type: SS = Spill Spoon; G = Grab; C = Composite; B = Blank
 Matrix: L = Liquid; S = Soil; SL = Sludge; A* = Air;
 * Air - Vol. (Liters) include Flow (CFM)

ID	Date	Time	Type	Matrix	Sample location
----	------	------	------	--------	-----------------

to	Date	Time	Type	Where	Campus Location
			✓	C	SC #9 (70, 30)

1	5	3	15.8
2	5	3	15.8
3	5	3	15.8
4	5	3	15.8
5	5	3	15.8
6	5	3	15.8
7	5	3	15.8
8	5	3	15.8
9	5	3	15.8
10	5	3	15.8
11	5	3	15.8
12	5	3	15.8
13	5	3	15.8
14	5	3	15.8
15	5	3	15.8
16	5	3	15.8
17	5	3	15.8
18	5	3	15.8
19	5	3	15.8
20	5	3	15.8
21	5	3	15.8
22	5	3	15.8
23	5	3	15.8
24	5	3	15.8
25	5	3	15.8
26	5	3	15.8
27	5	3	15.8
28	5	3	15.8
29	5	3	15.8
30	5	3	15.8
31	5	3	15.8
32	5	3	15.8
33	5	3	15.8
34	5	3	15.8
35	5	3	15.8
36	5	3	15.8
37	5	3	15.8
38	5	3	15.8
39	5	3	15.8
40	5	3	15.8
41	5	3	15.8
42	5	3	15.8
43	5	3	15.8
44	5	3	15.8
45	5	3	15.8
46	5	3	15.8
47	5	3	15.8
48	5	3	15.8
49	5	3	15.8
50	5	3	15.8
51	5	3	15.8
52	5	3	15.8
53	5	3	15.8
54	5	3	15.8
55	5	3	15.8
56	5	3	15.8
57	5	3	15.8
58	5	3	15.8
59	5	3	15.8
60	5	3	15.8
61	5	3	15.8
62	5	3	15.8
63	5	3	15.8
64	5	3	15.8
65	5	3	15.8
66	5	3	15.8
67	5	3	15.8
68	5	3	15.8
69	5	3	15.8
70	5	3	15.8
71	5	3	15.8
72	5	3	15.8
73	5	3	15.8
74	5	3	15.8
75	5	3	15.8
76	5	3	15.8
77	5	3	15.8
78	5	3	15.8
79	5	3	15.8
80	5	3	15.8
81	5	3	15.8
82	5	3	15.8
83	5	3	15.8
84	5	3	15.8
85	5	3	15.8
86	5	3	15.8
87	5	3	15.8
88	5	3	15.8
89	5	3	15.8
90	5	3	15.8
91	5	3	15.8
92	5	3	15.8
93	5	3	15.8
94	5	3	15.8
95	5	3	15.8
96	5	3	15.8
97	5	3	15.8
98	5	3	15.8
99	5	3	15.8
100	5	3	15.8

2 3348 (2-5) *

[illegible]

Sⁿ(I) (78-3)

[illegible]

2000

6					
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[illegible]

100

[illegible]

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[illegible][illegible]

12

13

Relinquished by (Signature):	Date 11/10/60	Printed Name & Agent:
------------------------------	---------------	-----------------------

11/3/40

MAJ. J. H. ...	Time	Printed Name & Agent
	Date	
Discharged by (Signature)		

Reinquised by (Signature): X. T. Date 1/3/98 Printed Name & Agent: T. T. C. (1/1)

Time	5:00 PM	2/11/11
------	---------	---------

Received for Lab by (Signature): _____
Date 7/13/18 Printed Name: _____

Time 5:10 PM

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

Case Narrative

Project

218 Lakeville Rd
Lake Success, NY
Handler: Jeff Bohlen

Custody Document G6287

Print Date: 04/21/98

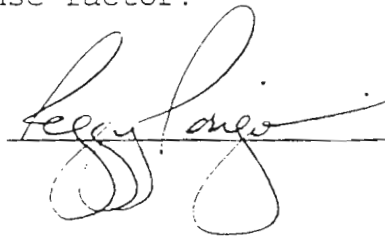
EPA 8260:

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

All other compounds were calibrated at 5, 10, 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.

Reviewed by:

 pw

55th - 1, 12, 13

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287

Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1

Custody: G6287
Collected: 04/09/98
Location: SS #1 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<0.77	ppb	1.20	0.77	ppb
Chloromethane	<0.41	ppb	1.20	0.41	ppb
Vinyl Chloride	<0.72	ppb	1.20	0.72	ppb
Bromomethane	<0.47	ppb	1.20	0.47	ppb
Chloroethane	<0.23	ppb	1.20	0.23	ppb
Trichlorofluoromethane	<0.13	ppb	1.20	0.13	ppb
1,1-Dichloroethene	<0.25	ppb	1.20	0.25	ppb
Methylene Chloride	<0.71	ppb	1.20	0.71	ppb
t-1,2-Dichloroethene	<0.49	ppb	1.20	0.49	ppb
1,1-Dichloroethane	<0.19	ppb	1.20	0.19	ppb
2,2-Dichloropropane	<0.28	ppb	1.20	0.28	ppb
c-1,2-Dichloroethene	<0.60	ppb	1.20	0.60	ppb
Chloroform	<0.2	ppb	1.20	0.2	ppb
Bromochloromethane	<0.30	ppb	1.20	0.30	ppb
1,1,1-Trichloroethane	<0.34	ppb	1.20	0.34	ppb
1,1-Dichloropropene	<0.47	ppb	1.20	0.47	ppb
Carbon Tetrachloride	<0.32	ppb	1.20	0.32	ppb
1,2-Dichloroethane	<0.36	ppb	1.20	0.36	ppb
Benzene	<0.34	ppb	1.20	0.34	ppb
Trichloroethene	<0.36	ppb	1.20	0.36	ppb
1,2-Dichloropropane	<0.22	ppb	1.20	0.22	ppb
Bromodichloromethane	<0.23	ppb	1.20	0.23	ppb
Dibromomethane	<0.64	ppb	1.20	0.64	ppb
c-1,3-Dichloropropene	<0.30	ppb	1.20	0.30	ppb
Toluene	<0.4	ppb	1.20	0.4	ppb
t-1,3-Dichloropropene	<0.49	ppb	1.20	0.49	ppb
1,1,2-Trichloroethane	<0.59	ppb	1.20	0.59	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287

Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1 (continued)

Custody: G6287
Collected: 04/09/98
Location: SS #1 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,3-Dichloropropane	<0.56	ppb	1.20	0.56	ppb
Tetrachloroethene	58.3	ppb	1.20	0.34	ppb
Dibromochloromethane	<0.35	ppb	1.20	0.35	ppb
1,2-Dibromoethane	<0.60	ppb	1.20	0.60	ppb
Chlorobenzene	<0.35	ppb	1.20	0.35	ppb
1,1,1,2-Tetrachloroethane	<0.38	ppb	1.20	0.38	ppb
Ethylbenzene	<0.41	ppb	1.20	0.41	ppb
m,p-xylene	<0.76	ppb	1.20	0.76	ppb
o-xylene	<0.34	ppb	1.20	0.34	ppb
Styrene	<0.35	ppb	1.20	0.35	ppb
Isopropylbenzene	<0.31	ppb	1.20	0.31	ppb
Bromoform	<0.58	ppb	1.20	0.58	ppb
1,1,2,2-Tetrachloroethane	<0.60	ppb	1.20	0.60	ppb
1,2,3-Trichloropropane	<0.55	ppb	1.20	0.55	ppb
n-Propylbenzene	<0.49	ppb	1.20	0.49	ppb
Bromobenzene	<0.53	ppb	1.20	0.53	ppb
1,3,5-Trimethylbenzene	<0.36	ppb	1.20	0.36	ppb
2-Chlorotoluene	<0.31	ppb	1.20	0.31	ppb
4-Chlorotoluene	<0.41	ppb	1.20	0.41	ppb
4-Isopropyltoluene	<0.43	ppb	1.20	0.43	ppb
1,2,4-Trimethylbenzene	<0.49	ppb	1.20	0.49	ppb
sec-Butylbenzene	<0.43	ppb	1.20	0.43	ppb
tert-Butylbenzene	<0.62	ppb	1.20	0.62	ppb
1,3-Dichlorobenzene	<0.38	ppb	1.20	0.38	ppb
1,4-Dichlorobenzene	<0.38	ppb	1.20	0.38	ppb
n-Butylbenzene	<0.47	ppb	1.20	0.47	ppb
1,2-Dichlorobenzene	<0.32	ppb	1.20	0.32	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.

Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287

Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1 (continued)

Custody: G6287
Collected: 04/09/98
Location: SS #1 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	<0.86	ppb	1.20	0.86	ppb
1,2,4-Trichlorobenzene	<0.49	ppb	1.20	0.49	ppb
Hexachlorobutadiene	<0.42	ppb	1.20	0.42	ppb
Naphthalene	<0.66	ppb	1.20	0.66	ppb
1,2,3-Trichlorobenzene	<0.36	ppb	1.20	0.36	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287

Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2

Custody: G6287
Collected: 04/09/98
Location: SS #13 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<1.4	ppb	2.15	1.4	ppb
Chloromethane	<0.73	ppb	2.15	0.73	ppb
Vinyl Chloride	<1.3	ppb	2.15	1.3	ppb
Bromomethane	<0.84	ppb	2.15	0.84	ppb
Chloroethane	<0.41	ppb	2.15	0.41	ppb
Trichlorofluoromethane	<0.24	ppb	2.15	0.24	ppb
1,1-Dichloroethene	<0.45	ppb	2.15	0.45	ppb
Methylene Chloride	<1.3	ppb	2.15	1.3	ppb
t-1,2-Dichloroethene	<0.88	ppb	2.15	0.88	ppb
1,1-Dichloroethane	<0.34	ppb	2.15	0.34	ppb
2,2-Dichloropropane	<0.49	ppb	2.15	0.49	ppb
c-1,2-Dichloroethene	<1.1	ppb	2.15	1.1	ppb
Chloroform	<0.37	ppb	2.15	0.37	ppb
Bromochloromethane	<0.54	ppb	2.15	0.54	ppb
1,1,1-Trichloroethane	<0.6	ppb	2.15	0.6	ppb
1,1-Dichloropropene	<0.84	ppb	2.15	0.84	ppb
Carbon Tetrachloride	<0.58	ppb	2.15	0.58	ppb
1,2-Dichloroethane	<0.65	ppb	2.15	0.65	ppb
Benzene	<0.6	ppb	2.15	0.6	ppb
Trichloroethene	<0.65	ppb	2.15	0.65	ppb
1,2-Dichloropropane	<0.39	ppb	2.15	0.39	ppb
Bromodichloromethane	<0.41	ppb	2.15	0.41	ppb
Dibromomethane	<1.1	ppb	2.15	1.1	ppb
c-1,3-Dichloropropene	<0.54	ppb	2.15	0.54	ppb
Toluene	<0.71	ppb	2.15	0.71	ppb
t-1,3-Dichloropropene	<0.88	ppb	2.15	0.88	ppb
1,1,2-Trichloroethane	<1.1	ppb	2.15	1.1	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287

Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)

Custody: G6287
Collected: 04/09/98
Location: SS #13 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,3-Dichloropropane	<1	ppb	2.15	1	ppb
Tetrachloroethene	<0.6	ppb	2.15	0.6	ppb
Dibromochloromethane	<0.62	ppb	2.15	0.62	ppb
1,2-Dibromoethane	<1.1	ppb	2.15	1.1	ppb
Chlorobenzene	<0.62	ppb	2.15	0.62	ppb
1,1,1,2-Tetrachloroethane	<0.69	ppb	2.15	0.69	ppb
Ethylbenzene	<0.73	ppb	2.15	0.73	ppb
m,p-xylene	<1.4	ppb	2.15	1.4	ppb
o-xylene	<0.6	ppb	2.15	0.6	ppb
Styrene	<0.62	ppb	2.15	0.62	ppb
Isopropylbenzene	<0.56	ppb	2.15	0.56	ppb
Bromoform	<1	ppb	2.15	1	ppb
1,1,2,2-Tetrachloroethane	<1.1	ppb	2.15	1.1	ppb
1,2,3-Trichloropropane	<0.99	ppb	2.15	0.99	ppb
n-Propylbenzene	<0.88	ppb	2.15	0.88	ppb
Bromobenzene	<0.95	ppb	2.15	0.95	ppb
1,3,5-Trimethylbenzene	8.7	ppb	2.15	0.65	ppb
2-Chlorotoluene	<0.56	ppb	2.15	0.56	ppb
4-Chlorotoluene	<0.73	ppb	2.15	0.73	ppb
4-Isopropyltoluene	9.7	ppb	2.15	0.77	ppb
1,2,4-Trimethylbenzene	2.0	ppb	2.15	0.88	ppb
sec-Butylbenzene	<0.77	ppb	2.15	0.77	ppb
tert-Butylbenzene	<1.1	ppb	2.15	1.1	ppb
1,3-Dichlorobenzene	21.6	ppb	2.15	0.69	ppb
1,4-Dichlorobenzene	<0.69	ppb	2.15	0.69	ppb
n-Butylbenzene	<0.84	ppb	2.15	0.84	ppb
1,2-Dichlorobenzene	11.0	ppb	2.15	0.58	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287

Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)

Custody: G6287
Collected: 04/09/98
Location: SS #13 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	<1.5	ppb	2.15	1.5	ppb
1,2,4-Trichlorobenzene	52.9	ppb	2.15	0.88	ppb
Hexachlorobutadiene	<0.75	ppb	2.15	0.75	ppb
Naphthalene	<1.2	ppb	2.15	1.2	ppb
1,2,3-Trichlorobenzene	<0.65	ppb	2.15	0.65	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287

Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3

Custody: G6287
Collected: 04/09/98
Location: SS #13 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<0.69	ppb	1.08	0.69	ppb
Chloromethane	<0.37	ppb	1.08	0.37	ppb
Vinyl Chloride	<0.65	ppb	1.08	0.65	ppb
Bromomethane	<0.42	ppb	1.08	0.42	ppb
Chloroethane	<0.21	ppb	1.08	0.21	ppb
Trichlorofluoromethane	<0.12	ppb	1.08	0.12	ppb
1,1-Dichloroethene	<0.23	ppb	1.08	0.23	ppb
Methylene Chloride	<0.64	ppb	1.08	0.64	ppb
t-1,2-Dichloroethene	<0.44	ppb	1.08	0.44	ppb
1,1-Dichloroethane	<0.17	ppb	1.08	0.17	ppb
2,2-Dichloropropane	<0.25	ppb	1.08	0.25	ppb
c-1,2-Dichloroethene	<0.54	ppb	1.08	0.54	ppb
Chloroform	<0.18	ppb	1.08	0.18	ppb
Bromochloromethane	<0.27	ppb	1.08	0.27	ppb
1,1,1-Trichloroethane	<0.3	ppb	1.08	0.3	ppb
1,1-Dichloropropene	<0.42	ppb	1.08	0.42	ppb
Carbon Tetrachloride	<0.29	ppb	1.08	0.29	ppb
1,2-Dichloroethane	<0.32	ppb	1.08	0.32	ppb
Benzene	<0.3	ppb	1.08	0.3	ppb
Trichloroethene	<0.32	ppb	1.08	0.32	ppb
1,2-Dichloropropane	<0.19	ppb	1.08	0.19	ppb
Bromodichloromethane	<0.21	ppb	1.03	0.21	ppb
Dibromomethane	<0.57	ppb	1.08	0.57	ppb
c-1,3-Dichloropropene	<0.27	ppb	1.08	0.27	ppb
Toluene	<0.36	ppb	1.08	0.36	ppb
t-1,3-Dichloropropene	<0.44	ppb	1.08	0.44	ppb
1,1,2-Trichloroethane	<0.53	ppb	1.08	0.53	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287

Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)

Custody: G6287
Collected: 04/09/98
Location: SS #13 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,3-Dichloropropane	<0.51	ppb	1.08	0.51	ppb
Tetrachloroethene	<0.3	ppb	1.08	0.3	ppb
Dibromochloromethane	<0.31	ppb	1.08	0.31	ppb
1,2-Dibromoethane	<0.54	ppb	1.08	0.54	ppb
Chlorobenzene	<0.31	ppb	1.08	0.31	ppb
1,1,1,2-Tetrachloroethane	<0.35	ppb	1.08	0.35	ppb
Ethylbenzene	<0.37	ppb	1.08	0.37	ppb
m,p-xylene	1.4	ppb	1.08	0.68	ppb
o-xylene	<0.3	ppb	1.08	0.3	ppb
Styrene	<0.31	ppb	1.08	0.31	ppb
Isopropylbenzene	<0.28	ppb	1.08	0.28	ppb
Bromoform	<0.52	ppb	1.08	0.52	ppb
1,1,2,2-Tetrachloroethane	<0.54	ppb	1.08	0.54	ppb
1,2,3-Trichloropropane	<0.5	ppb	1.08	0.5	ppb
n-Propylbenzene	<0.44	ppb	1.08	0.44	ppb
Bromobenzene	<0.48	ppb	1.08	0.48	ppb
1,3,5-Trimethylbenzene	1.5	ppb	1.08	0.32	ppb
2-Chlorotoluene	<0.28	ppb	1.08	0.28	ppb
4-Chlorotoluene	<0.37	ppb	1.08	0.37	ppb
4-Isopropyltoluene	<0.39	ppb	1.08	0.39	ppb
1,2,4-Trimethylbenzene	1.3	ppb	1.08	0.44	ppb
sec-Butylbenzene	<0.39	ppb	1.08	0.39	ppb
tert-Butylbenzene	<0.56	ppb	1.08	0.56	ppb
1,3-Dichlorobenzene	<0.35	ppb	1.08	0.35	ppb
1,4-Dichlorobenzene	<0.35	ppb	1.08	0.35	ppb
n-Butylbenzene	<0.42	ppb	1.08	0.42	ppb
1,2-Dichlorobenzene	<0.29	ppb	1.08	0.29	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287

Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)

Custody: G6287
Collected: 04/09/98
Location: SS #13 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	<0.78	ppb	1.08	0.78	ppb
1,2,4-Trichlorobenzene	0.87	ppb	1.08	0.44	ppb
Hexachlorobutadiene	<0.38	ppb	1.08	0.38	ppb
Naphthalene	<0.59	ppb	1.08	0.59	ppb
1,2,3-Trichlorobenzene	<0.32	ppb	1.08	0.32	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287

Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4

Custody: G6287
Collected: 04/09/98
Location: SS #12 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<0.7	ppb	1.09	0.7	ppb
Chloromethane	<0.37	ppb	1.09	0.37	ppb
Vinyl Chloride	<0.65	ppb	1.09	0.65	ppb
Bromomethane	<0.43	ppb	1.09	0.43	ppb
Chloroethane	<0.21	ppb	1.09	0.21	ppb
Trichlorofluoromethane	<0.12	ppb	1.09	0.12	ppb
1,1-Dichloroethene	<0.23	ppb	1.09	0.23	ppb
Methylene Chloride	<0.64	ppb	1.09	0.64	ppb
t-1,2-Dichloroethene	<0.45	ppb	1.09	0.45	ppb
1,1-Dichloroethane	<0.17	ppb	1.09	0.17	ppb
2,2-Dichloropropane	<0.25	ppb	1.09	0.25	ppb
c-1,2-Dichloroethene	<0.55	ppb	1.09	0.55	ppb
Chloroform	<0.19	ppb	1.09	0.19	ppb
Bromochloromethane	<0.27	ppb	1.09	0.27	ppb
1,1,1-Trichloroethane	<0.31	ppb	1.09	0.31	ppb
1,1-Dichloropropene	<0.43	ppb	1.09	0.43	ppb
Carbon Tetrachloride	<0.29	ppb	1.09	0.29	ppb
1,2-Dichloroethane	<0.33	ppb	1.09	0.33	ppb
Benzene	<0.31	ppb	1.09	0.31	ppb
Trichloroethene	<0.33	ppb	1.09	0.33	ppb
1,2-Dichloropropane	<0.2	ppb	1.09	0.2	ppb
Bromodichloromethane	<0.21	ppb	1.09	0.21	ppb
Dibromomethane	<0.58	ppb	1.09	0.58	ppb
c-1,3-Dichloropropene	<0.27	ppb	1.09	0.27	ppb
Toluene	0.94	ppb	1.09	0.36	ppb
t-1,3-Dichloropropene	<0.45	ppb	1.09	0.45	ppb
1,1,2-Trichloroethane	<0.53	ppb	1.09	0.53	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287

Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)

Custody: G6287
Collected: 04/09/98
Location: SS #12 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,3-Dichloropropane	<0.51	ppb	1.09	0.51	ppb
Tetrachloroethene	10.4	ppb	1.09	0.31	ppb
Dibromochloromethane	<0.32	ppb	1.09	0.32	ppb
1,2-Dibromoethane	<0.55	ppb	1.09	0.55	ppb
Chlorobenzene	<0.32	ppb	1.09	0.32	ppb
1,1,1,2-Tetrachloroethane	<0.35	ppb	1.09	0.35	ppb
Ethylbenzene	<0.37	ppb	1.09	0.37	ppb
m,p-xylene	1.4	ppb	1.09	0.69	ppb
o-xylene	<0.31	ppb	1.09	0.31	ppb
Styrene	<0.32	ppb	1.09	0.32	ppb
Isopropylbenzene	<0.28	ppb	1.09	0.28	ppb
Bromoform	<0.52	ppb	1.09	0.52	ppb
1,1,2,2-Tetrachloroethane	<0.55	ppb	1.09	0.55	ppb
1,2,3-Trichloropropane	<0.5	ppb	1.09	0.5	ppb
n-Propylbenzene	<0.45	ppb	1.09	0.45	ppb
Bromobenzene	<0.48	ppb	1.09	0.48	ppb
1,3,5-Trimethylbenzene	<0.33	ppb	1.09	0.33	ppb
2-Chlorotoluene	<0.28	ppb	1.09	0.28	ppb
4-Chlorotoluene	<0.37	ppb	1.09	0.37	ppb
4-Isopropyltoluene	<0.39	ppb	1.09	0.39	ppb
1,2,4-Trimethylbenzene	0.92	ppb	1.09	0.45	ppb
sec-Butylbenzene	<0.39	ppb	1.09	0.39	ppb
tert-Butylbenzene	<0.57	ppb	1.09	0.57	ppb
1,3-Dichlorobenzene	<0.35	ppb	1.09	0.35	ppb
1,4-Dichlorobenzene	<0.35	ppb	1.09	0.35	ppb
n-Butylbenzene	<0.43	ppb	1.09	0.43	ppb
1,2-Dichlorobenzene	<0.29	ppb	1.09	0.29	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287

Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)

Custody: G6287
Collected: 04/09/98
Location: SS #12 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	<0.78	ppb	1.09	0.78	ppb
1,2,4-Trichlorobenzene	<0.45	ppb	1.09	0.45	ppb
Hexachlorobutadiene	<0.38	ppb	1.09	0.38	ppb
Naphthalene	<0.6	ppb	1.09	0.6	ppb
1,2,3-Trichlorobenzene	<0.33	ppb	1.09	0.33	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287

Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5

Custody: G6287
Collected: 04/09/98
Location: SS #12 (26'-28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<0.7	ppb	1.10	0.7	ppb
Chloromethane	<0.37	ppb	1.10	0.37	ppb
Vinyl Chloride	<0.66	ppb	1.10	0.66	ppb
Bromomethane	<0.43	ppb	1.10	0.43	ppb
Chloroethane	<0.21	ppb	1.10	0.21	ppb
Trichlorofluoromethane	<0.12	ppb	1.10	0.12	ppb
1,1-Dichloroethene	<0.23	ppb	1.10	0.23	ppb
Methylene Chloride	<0.65	ppb	1.10	0.65	ppb
t-1,2-Dichloroethene	<0.45	ppb	1.10	0.45	ppb
1,1-Dichloroethane	<0.18	ppb	1.10	0.18	ppb
2,2-Dichloropropane	<0.25	ppb	1.10	0.25	ppb
c-1,2-Dichloroethene	<0.55	ppb	1.10	0.55	ppb
Chloroform	<0.19	ppb	1.10	0.19	ppb
Bromochloromethane	<0.28	ppb	1.10	0.28	ppb
1,1,1-Trichloroethane	<0.31	ppb	1.10	0.31	ppb
1,1-Dichloropropene	<0.43	ppb	1.10	0.43	ppb
Carbon Tetrachloride	<0.3	ppb	1.10	0.3	ppb
1,2-Dichloroethane	<0.33	ppb	1.10	0.33	ppb
Benzene	<0.31	ppb	1.10	0.31	ppb
Trichloroethene	<0.33	ppb	1.10	0.33	ppb
1,2-Dichloropropane	<0.2	ppb	1.10	0.2	ppb
Bromodichloromethane	<0.21	ppb	1.10	0.21	ppb
Dibromomethane	<0.58	ppb	1.10	0.58	ppb
c-1,3-Dichloropropene	<0.28	ppb	1.10	0.28	ppb
Toluene	<0.36	ppb	1.10	0.36	ppb
t-1,3-Dichloropropene	<0.45	ppb	1.10	0.45	ppb
1,1,2-Trichloroethane	<0.54	ppb	1.10	0.54	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287

Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5 (continued)

Custody: G6287
Collected: 04/09/98
Location: SS #12 (26'-28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,3-Dichloropropane	<0.52	ppb	1.10	0.52	ppb
Tetrachloroethene	2.7	ppb	1.10	0.31	ppb
Dibromochloromethane	<0.32	ppb	1.10	0.32	ppb
1,2-Dibromoethane	<0.55	ppb	1.10	0.55	ppb
Chlorobenzene	<0.32	ppb	1.10	0.32	ppb
1,1,1,2-Tetrachloroethane	<0.35	ppb	1.10	0.35	ppb
Ethylbenzene	<0.37	ppb	1.10	0.37	ppb
m,p-xylene	<0.69	ppb	1.10	0.69	ppb
o-xylene	<0.31	ppb	1.10	0.31	ppb
Styrene	<0.32	ppb	1.10	0.32	ppb
Isopropylbenzene	<0.29	ppb	1.10	0.29	ppb
Bromoform	<0.53	ppb	1.10	0.53	ppb
1,1,2,2-Tetrachloroethane	<0.55	ppb	1.10	0.55	ppb
1,2,3-Trichloropropane	<0.51	ppb	1.10	0.51	ppb
n-Propylbenzene	<0.45	ppb	1.10	0.45	ppb
Bromobenzene	<0.48	ppb	1.10	0.48	ppb
1,3,5-Trimethylbenzene	<0.33	ppb	1.10	0.33	ppb
2-Chlorotoluene	<0.29	ppb	1.10	0.29	ppb
4-Chlorotoluene	<0.37	ppb	1.10	0.37	ppb
4-Isopropyltoluene	<0.4	ppb	1.10	0.4	ppb
1,2,4-Trimethylbenzene	<0.45	ppb	1.10	0.45	ppb
sec-Butylbenzene	<0.4	ppb	1.10	0.4	ppb
tert-Butylbenzene	<0.57	ppb	1.10	0.57	ppb
1,3-Dichlorobenzene	<0.35	ppb	1.10	0.35	ppb
1,4-Dichlorobenzene	<0.35	ppb	1.10	0.35	ppb
n-Butylbenzene	<0.43	ppb	1.10	0.43	ppb
1,2-Dichlorobenzene	<0.3	ppb	1.10	0.3	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287

Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5 (continued)

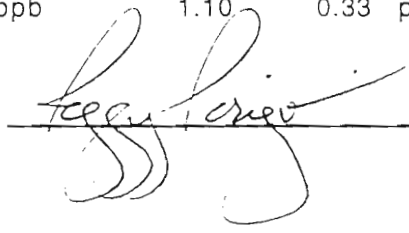
Custody: G6287
Collected: 04/09/98
Location: SS #12 (26'-28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	<0.79	ppb	1.10	0.79	ppb
1,2,4-Trichlorobenzene	<0.45	ppb	1.10	0.45	ppb
Hexachlorobutadiene	<0.39	ppb	1.10	0.39	ppb
Naphthalene	<0.6	ppb	1.10	0.6	ppb
1,2,3-Trichlorobenzene	<0.33	ppb	1.10	0.33	ppb

Reviewed by: 

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - Total Solids

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287

Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1

Custody: G6287
Collected: 04/09/98
Location: SS #1 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks:

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
% Solids	83.5	%	1		%

Sample 2

Custody: G6287
Collected: 04/09/98
Location: SS #13 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks:

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
% Solids	92.9	%	1		%

Sample 3

Custody: G6287
Collected: 04/09/98
Location: SS #13 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks:

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
% Solids	92.2	%	1		%

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - Total Solids

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6287

Received: 04/09/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4

Custody: G6287
Collected: 04/09/98
Location: SS #12 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks:

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
% Solids	91.9	%	1		%

Sample 5

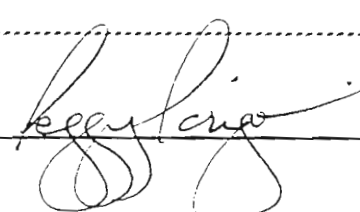
Custody: G6287
Collected: 04/09/98
Location: SS #12 (26'-28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks:

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
% Solids	90.5	%	1		%

Reviewed by:  AW

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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Case Narrative

Project

218 Lakeville Rd
Lake Success, NY
Handler: Jeff Bohlen

Custody Document G6284

Print Date: 04/21/98

EPA 8260:

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

All other compounds were calibrated at 5, 10, 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.

Reviewed by: _____

Jeff Bohlen *pu*

SSE-1, 2, 3, 3

Member

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - Total Solids

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284

Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1

Custody: G6284
Collected: 04/08/98
Location: SS #2 (12'- 14')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks:

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
% Solids	91.4	%	1		%

Sample 2

Custody: G6284
Collected: 04/08/98
Location: SS #2 (30'- 32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks:

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
% Solids	85.7	%	1		%

Sample 3

Custody: G6284
Collected: 04/08/98
Location: SS #3 (18'- 20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks:

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
% Solids	69.5	%	1		%

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - Total Solids

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284

Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4

Custody: G6284
Collected: 04/08/98
Location: SS #3 (26' - 28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks:

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
% Solids	92.9	%	1		%

Sample 5

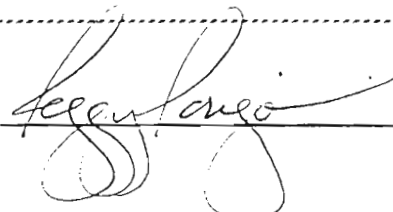
Custody: G6284
Collected: 04/08/98
Location: SS #1 (2' - 4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks:

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
% Solids	87.4	%	1		%

Reviewed by: 

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284

Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5

Custody: G6284
Collected: 04/08/98
Location: SS #1 (2'- 4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<0.73	ppb	1.14	0.73	ppb
Chloromethane	<0.39	ppb	1.14	0.39	ppb
Vinyl Chloride	<0.68	ppb	1.14	0.68	ppb
Bromomethane	<0.44	ppb	1.14	0.44	ppb
Chloroethane	<0.22	ppb	1.14	0.22	ppb
Trichlorofluoromethane	<0.13	ppb	1.14	0.13	ppb
1,1-Dichloroethene	<0.24	ppb	1.14	0.24	ppb
Methylene Chloride	<0.67	ppb	1.14	0.67	ppb
t-1,2-Dichloroethene	<0.47	ppb	1.14	0.47	ppb
1,1-Dichloroethane	<0.18	ppb	1.14	0.18	ppb
2,2-Dichloropropane	<0.26	ppb	1.14	0.26	ppb
c-1,2-Dichloroethene	1.4	ppb	1.14	0.57	ppb
Chloroform	<0.19	ppb	1.14	0.19	ppb
Bromochloromethane	<0.29	ppb	1.14	0.29	ppb
1,1,1-Trichloroethane	<0.32	ppb	1.14	0.32	ppb
1,1-Dichloropropene	<0.44	ppb	1.14	0.44	ppb
Carbon Tetrachloride	<0.31	ppb	1.14	0.31	ppb
1,2-Dichloroethane	<0.34	ppb	1.14	0.34	ppb
Benzene	<0.32	ppb	1.14	0.32	ppb
Trichloroethene	<0.34	ppb	1.14	0.34	ppb
1,2-Dichloropropane	<0.21	ppb	1.14	0.21	ppb
Bromodichloromethane	<0.22	ppb	1.14	0.22	ppb
Dibromomethane	<0.6	ppb	1.14	0.6	ppb
c-1,3-Dichloropropene	<0.29	ppb	1.14	0.29	ppb
Toluene	1.7	ppb	1.14	0.38	ppb
t-1,3-Dichloropropene	<0.47	ppb	1.14	0.47	ppb
1,1,2-Trichloroethane	<0.56	ppb	1.14	0.56	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284

Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5 (continued)

Custody: G6284
Collected: 04/08/98
Location: SS #1 (2'- 4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,3-Dichloropropane	<0.54	ppb	1.14	0.54	ppb
Tetrachloroethene	195	ppb	143	41	ppb
Dibromochloromethane	<0.33	ppb	1.14	0.33	ppb
1,2-Dibromoethane	<0.57	ppb	1.14	0.57	ppb
Chlorobenzene	<0.33	ppb	1.14	0.33	ppb
1,1,1,2-Tetrachloroethane	<0.36	ppb	1.14	0.36	ppb
Ethylbenzene	<0.39	ppb	1.14	0.39	ppb
m,p-xylene	2.7	ppb	1.14	0.72	ppb
o-xylene	1.5	ppb	1.14	0.32	ppb
Styrene	<0.33	ppb	1.14	0.33	ppb
Isopropylbenzene	<0.3	ppb	1.14	0.3	ppb
Bromoform	<0.55	ppb	1.14	0.55	ppb
1,1,2,2-Tetrachloroethane	<0.57	ppb	1.14	0.57	ppb
1,2,3-Trichloropropane	<0.52	ppb	1.14	0.52	ppb
n-Propylbenzene	<0.47	ppb	1.14	0.47	ppb
Bromobenzene	<0.5	ppb	1.14	0.5	ppb
1,3,5-Trimethylbenzene	1.6	ppb	1.14	0.34	ppb
2-Chlorotoluene	<0.3	ppb	1.14	0.3	ppb
4-Chlorotoluene	<0.39	ppb	1.14	0.39	ppb
4-Isopropyltoluene	<0.41	ppb	1.14	0.41	ppb
1,2,4-Trimethylbenzene	2.1	ppb	1.14	0.47	ppb
sec-Butylbenzene	<0.41	ppb	1.14	0.41	ppb
tert-Butylbenzene	<0.59	ppb	1.14	0.59	ppb
1,3-Dichlorobenzene	<0.36	ppb	1.14	0.36	ppb
1,4-Dichlorobenzene	<0.36	ppb	1.14	0.36	ppb
n-Butylbenzene	<0.44	ppb	1.14	0.44	ppb
1,2-Dichlorobenzene	<0.31	ppb	1.14	0.31	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284

Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5 (continued)

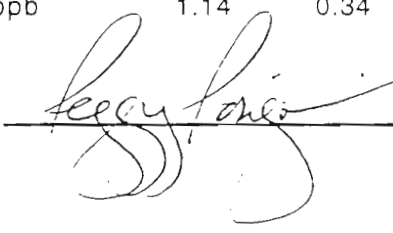
Custody: G6284
Collected: 04/08/98
Location: SS #1 (2' - 4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	<0.82	ppb	1.14	0.82	ppb
1,2,4-Trichlorobenzene	<0.47	ppb	1.14	0.47	ppb
Hexachlorobutadiene	<0.4	ppb	1.14	0.4	ppb
Naphthalene	<0.63	ppb	1.14	0.63	ppb
1,2,3-Trichlorobenzene	<0.34	ppb	1.14	0.34	ppb

Reviewed by: 

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284

Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1

Custody: G6284
Collected: 04/08/98
Location: SS #2 (12'- 14')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<0.7	ppb	1.09	0.7	ppb
Chloromethane	<0.37	ppb	1.09	0.37	ppb
Vinyl Chloride	<0.65	ppb	1.09	0.65	ppb
Bromomethane	<0.43	ppb	1.09	0.43	ppb
Chloroethane	<0.21	ppb	1.09	0.21	ppb
Trichlorofluoromethane	<0.12	ppb	1.09	0.12	ppb
1,1-Dichloroethene	<0.23	ppb	1.09	0.23	ppb
Methylene Chloride	<0.64	ppb	1.09	0.64	ppb
t-1,2-Dichloroethene	<0.45	ppb	1.09	0.45	ppb
1,1-Dichloroethane	<0.17	ppb	1.09	0.17	ppb
2,2-Dichloropropane	<0.25	ppb	1.09	0.25	ppb
c-1,2-Dichloroethene	<0.55	ppb	1.09	0.55	ppb
Chloroform	<0.19	ppb	1.09	0.19	ppb
Bromochloromethane	<0.27	ppb	1.09	0.27	ppb
1,1,1-Trichloroethane	<0.31	ppb	1.09	0.31	ppb
1,1-Dichloropropene	<0.43	ppb	1.09	0.43	ppb
Carbon Tetrachloride	<0.29	ppb	1.09	0.29	ppb
1,2-Dichloroethane	<0.33	ppb	1.09	0.33	ppb
Benzene	<0.31	ppb	1.09	0.31	ppb
Trichloroethene	<0.33	ppb	1.09	0.33	ppb
1,2-Dichloropropane	<0.2	ppb	1.09	0.2	ppb
Bromodichloromethane	<0.21	ppb	1.09	0.21	ppb
Dibromomethane	<0.58	ppb	1.09	0.58	ppb
c-1,3-Dichloropropene	<0.27	ppb	1.09	0.27	ppb
Toluene	<0.36	ppb	1.09	0.36	ppb
t-1,3-Dichloropropene	<0.45	ppb	1.09	0.45	ppb
1,1,2-Trichloroethane	<0.53	ppb	1.09	0.53	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284

Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1 (continued)

Custody: G6284
Collected: 04/08/98
Location: SS #2 (12'- 14')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,3-Dichloropropane	<0.51	ppb	1.09	0.51	ppb
Tetrachloroethene	14.9	ppb	1.09	0.31	ppb
Dibromochloromethane	<0.32	ppb	1.09	0.32	ppb
1,2-Dibromoethane	<0.55	ppb	1.09	0.55	ppb
Chlorobenzene	<0.32	ppb	1.09	0.32	ppb
1,1,1,2-Tetrachloroethane	<0.35	ppb	1.09	0.35	ppb
Ethylbenzene	<0.37	ppb	1.09	0.37	ppb
m,p-xylene	<0.69	ppb	1.09	0.69	ppb
o-xylene	<0.31	ppb	1.09	0.31	ppb
Styrene	<0.32	ppb	1.09	0.32	ppb
Isopropylbenzene	<0.28	ppb	1.09	0.28	ppb
Bromoform	<0.52	ppb	1.09	0.52	ppb
1,1,2,2-Tetrachloroethane	<0.55	ppb	1.09	0.55	ppb
1,2,3-Trichloropropane	<0.5	ppb	1.09	0.5	ppb
n-Propylbenzene	<0.45	ppb	1.09	0.45	ppb
Bromobenzene	<0.48	ppb	1.09	0.48	ppb
1,3,5-Trimethylbenzene	<0.33	ppb	1.09	0.33	ppb
2-Chlorotoluene	<0.28	ppb	1.09	0.28	ppb
4-Chlorotoluene	<0.37	ppb	1.09	0.37	ppb
4-Isopropyltoluene	<0.39	ppb	1.09	0.39	ppb
1,2,4-Trimethylbenzene	<0.45	ppb	1.09	0.45	ppb
sec-Butylbenzene	<0.39	ppb	1.09	0.39	ppb
tert-Butylbenzene	<0.57	ppb	1.09	0.57	ppb
1,3-Dichlorobenzene	<0.35	ppb	1.09	0.35	ppb
1,4-Dichlorobenzene	<0.35	ppb	1.09	0.35	ppb
n-Butylbenzene	<0.43	ppb	1.09	0.43	ppb
1,2-Dichlorobenzene	<0.29	ppb	1.09	0.29	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284

Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1 (continued)

Custody: G6284
Collected: 04/08/98
Location: SS #2 (12'- 14')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	<0.78	ppb	1.09	0.78	ppb
1,2,4-Trichlorobenzene	<0.45	ppb	1.09	0.45	ppb
Hexachlorobutadiene	<0.38	ppb	1.09	0.38	ppb
Naphthalene	<0.6	ppb	1.09	0.6	ppb
1,2,3-Trichlorobenzene	<0.33	ppb	1.09	0.33	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284

Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2

Custody: G6284
Collected: 04/08/98
Location: SS #2 (30'- 32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<0.75	ppb	1.17	0.75	ppb
Chloromethane	<0.4	ppb	1.17	0.4	ppb
Vinyl Chloride	<0.7	ppb	1.17	0.7	ppb
Bromomethane	<0.46	ppb	1.17	0.46	ppb
Chloroethane	<0.22	ppb	1.17	0.22	ppb
Trichlorofluoromethane	<0.13	ppb	1.17	0.13	ppb
1,1-Dichloroethene	<0.25	ppb	1.17	0.25	ppb
Methylene Chloride	<0.69	ppb	1.17	0.69	ppb
t-1,2-Dichloroethene	<0.48	ppb	1.17	0.48	ppb
1,1-Dichloroethane	<0.19	ppb	1.17	0.19	ppb
2,2-Dichloropropane	<0.27	ppb	1.17	0.27	ppb
c-1,2-Dichloroethene	<0.58	ppb	1.17	0.58	ppb
Chloroform	<0.2	ppb	1.17	0.2	ppb
Bromochloromethane	<0.29	ppb	1.17	0.29	ppb
1,1,1-Trichloroethane	<0.33	ppb	1.17	0.33	ppb
1,1-Dichloropropene	<0.46	ppb	1.17	0.46	ppb
Carbon Tetrachloride	<0.32	ppb	1.17	0.32	ppb
1,2-Dichloroethane	<0.35	ppb	1.17	0.35	ppb
Benzene	<0.33	ppb	1.17	0.33	ppb
Trichloroethene	<0.35	ppb	1.17	0.35	ppb
1,2-Dichloropropane	<0.21	ppb	1.17	0.21	ppb
Bromodichloromethane	<0.22	ppb	1.17	0.22	ppb
Dibromomethane	<0.62	ppb	1.17	0.62	ppb
c-1,3-Dichloropropene	<0.29	ppb	1.17	0.29	ppb
Toluene	<0.39	ppb	1.17	0.39	ppb
t-1,3-Dichloropropene	<0.48	ppb	1.17	0.48	ppb
1,1,2-Trichloroethane	<0.57	ppb	1.17	0.57	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284

Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)

Custody: G6284
Collected: 04/08/98
Location: SS #2 (30' - 32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,3-Dichloropropane	<0.55	ppb	1.17	0.55	ppb
Tetrachloroethene	10.5	ppb	1.17	0.33	ppb
Dibromochloromethane	<0.34	ppb	1.17	0.34	ppb
1,2-Dibromoethane	<0.58	ppb	1.17	0.58	ppb
Chlorobenzene	<0.34	ppb	1.17	0.34	ppb
1,1,1,2-Tetrachloroethane	<0.37	ppb	1.17	0.37	ppb
Ethylbenzene	<0.4	ppb	1.17	0.4	ppb
m,p-xylene	<0.74	ppb	1.17	0.74	ppb
o-xylene	<0.33	ppb	1.17	0.33	ppb
Styrene	<0.34	ppb	1.17	0.34	ppb
Isopropylbenzene	<0.3	ppb	1.17	0.3	ppb
Bromoform	<0.56	ppb	1.17	0.56	ppb
1,1,2,2-Tetrachloroethane	<0.58	ppb	1.17	0.58	ppb
1,2,3-Trichloropropane	<0.54	ppb	1.17	0.54	ppb
n-Propylbenzene	<0.48	ppb	1.17	0.48	ppb
Bromobenzene	<0.51	ppb	1.17	0.51	ppb
1,3,5-Trimethylbenzene	<0.35	ppb	1.17	0.35	ppb
2-Chlorotoluene	<0.3	ppb	1.17	0.3	ppb
4-Chlorotoluene	<0.4	ppb	1.17	0.4	ppb
4-Isopropyltoluene	<0.42	ppb	1.17	0.42	ppb
1,2,4-Trimethylbenzene	<0.48	ppb	1.17	0.48	ppb
sec-Butylbenzene	<0.42	ppb	1.17	0.42	ppb
tert-Butylbenzene	<0.61	ppb	1.17	0.61	ppb
1,3-Dichlorobenzene	<0.37	ppb	1.17	0.37	ppb
1,4-Dichlorobenzene	<0.37	ppb	1.17	0.37	ppb
n-Butylbenzene	<0.46	ppb	1.17	0.46	ppb
1,2-Dichlorobenzene	<0.32	ppb	1.17	0.32	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284

Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)

Custody: G6284
Collected: 04/08/98
Location: SS #2 (30' - 32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	<0.84	ppb	1.17	0.84	ppb
1,2,4-Trichlorobenzene	<0.48	ppb	1.17	0.48	ppb
Hexachlorobutadiene	<0.41	ppb	1.17	0.41	ppb
Naphthalene	<0.64	ppb	1.17	0.64	ppb
1,2,3-Trichlorobenzene	<0.35	ppb	1.17	0.35	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284

Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3

Custody: G6284
Collected: 04/08/98
Location: SS #3 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<0.92	ppb	1.44	0.92	ppb
Chloromethane	<0.49	ppb	1.44	0.49	ppb
Vinyl Chloride	<0.86	ppb	1.44	0.86	ppb
Bromomethane	<0.56	ppb	1.44	0.56	ppb
Chloroethane	<0.27	ppb	1.44	0.27	ppb
Trichlorofluoromethane	<0.16	ppb	1.44	0.16	ppb
1,1-Dichloroethene	<0.3	ppb	1.44	0.3	ppb
Methylene Chloride	<0.85	ppb	1.44	0.85	ppb
t-1,2-Dichloroethene	<0.59	ppb	1.44	0.59	ppb
1,1-Dichloroethane	<0.23	ppb	1.44	0.23	ppb
2,2-Dichloropropane	<0.33	ppb	1.44	0.33	ppb
c-1,2-Dichloroethene	<0.72	ppb	1.44	0.72	ppb
Chloroform	<0.24	ppb	1.44	0.24	ppb
Bromochloromethane	<0.36	ppb	1.44	0.36	ppb
1,1,1-Trichloroethane	<0.4	ppb	1.44	0.4	ppb
1,1-Dichloropropene	<0.56	ppb	1.44	0.56	ppb
Carbon Tetrachloride	<0.39	ppb	1.44	0.39	ppb
1,2-Dichloroethane	<0.43	ppb	1.44	0.43	ppb
Benzene	<0.4	ppb	1.44	0.4	ppb
Trichloroethene	<0.43	ppb	1.44	0.43	ppb
1,2-Dichloropropane	<0.26	ppb	1.44	0.26	ppb
Bromodichloromethane	<0.27	ppb	1.44	0.27	ppb
Dibromomethane	<0.76	ppb	1.44	0.76	ppb
c-1,3-Dichloropropene	<0.36	ppb	1.44	0.36	ppb
Toluene	<0.48	ppb	1.44	0.48	ppb
t-1,3-Dichloropropene	<0.59	ppb	1.44	0.59	ppb
1,1,2-Trichloroethane	<0.71	ppb	1.44	0.71	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284

Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)

Custody: G6284
Collected: 04/08/98
Location: SS #3 (18' - 20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,3-Dichloropropane	<0.68	ppb	1.44	0.68	ppb
Tetrachloroethene	26.4	ppb	1.44	0.4	ppb
Dibromochloromethane	<0.42	ppb	1.44	0.42	ppb
1,2-Dibromoethane	<0.72	ppb	1.44	0.72	ppb
Chlorobenzene	<0.42	ppb	1.44	0.42	ppb
1,1,1,2-Tetrachloroethane	<0.46	ppb	1.44	0.46	ppb
Ethylbenzene	<0.49	ppb	1.44	0.49	ppb
m,p-xylene	<0.91	ppb	1.44	0.91	ppb
o-xylene	<0.4	ppb	1.44	0.4	ppb
Styrene	<0.42	ppb	1.44	0.42	ppb
Isopropylbenzene	<0.37	ppb	1.44	0.37	ppb
Bromoform	<0.69	ppb	1.44	0.69	ppb
1,1,2,2-Tetrachloroethane	<0.72	ppb	1.44	0.72	ppb
1,2,3-Trichloropropane	<0.66	ppb	1.44	0.66	ppb
n-Propylbenzene	<0.59	ppb	1.44	0.59	ppb
Bromobenzene	<0.63	ppb	1.44	0.63	ppb
1,3,5-Trimethylbenzene	<0.43	ppb	1.44	0.43	ppb
2-Chlorotoluene	<0.37	ppb	1.44	0.37	ppb
4-Chlorotoluene	<0.49	ppb	1.44	0.49	ppb
4-Isopropyltoluene	<0.52	ppb	1.44	0.52	ppb
1,2,4-Trimethylbenzene	<0.59	ppb	1.44	0.59	ppb
sec-Butylbenzene	<0.52	ppb	1.44	0.52	ppb
tert-Butylbenzene	<0.75	ppb	1.44	0.75	ppb
1,3-Dichlorobenzene	<0.46	ppb	1.44	0.46	ppb
1,4-Dichlorobenzene	<0.46	ppb	1.44	0.46	ppb
n-Butylbenzene	<0.56	ppb	1.44	0.56	ppb
1,2-Dichlorobenzene	<0.39	ppb	1.44	0.39	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.

Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284

Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)

Custody: G6284
Collected: 04/08/98
Location: SS #3 (18'- 20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	< 1	ppb	1.44	1	ppb
1,2,4-Trichlorobenzene	< 0.59	ppb	1.44	0.59	ppb
Hexachlorobutadiene	< 0.5	ppb	1.44	0.5	ppb
Naphthalene	< 0.79	ppb	1.44	0.79	ppb
1,2,3-Trichlorobenzene	< 0.43	ppb	1.44	0.43	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284

Received: 04/08/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Sample 4

Custody: G6284

Collected: 04/08/98

Location: SS #3 (26'- 28')

Remarks:

Type: Split Spoon

Matrix: Soil

Analysis Information

Analyzed: 04/18/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<0.69	ppb	1.08	0.69	ppb
Chloromethane	<0.37	ppb	1.08	0.37	ppb
Vinyl Chloride	<0.65	ppb	1.08	0.65	ppb
Bromomethane	<0.42	ppb	1.08	0.42	ppb
Chloroethane	<0.21	ppb	1.08	0.21	ppb
Trichlorofluoromethane	<0.12	ppb	1.08	0.12	ppb
1,1-Dichloroethene	<0.23	ppb	1.08	0.23	ppb
Methylene Chloride	<0.64	ppb	1.08	0.64	ppb
t-1,2-Dichloroethene	<0.44	ppb	1.08	0.44	ppb
1,1-Dichloroethane	<0.17	ppb	1.08	0.17	ppb
2,2-Dichloropropane	<0.25	ppb	1.08	0.25	ppb
c-1,2-Dichloroethene	<0.54	ppb	1.08	0.54	ppb
Chloroform	<0.18	ppb	1.08	0.18	ppb
Bromochloromethane	<0.27	ppb	1.08	0.27	ppb
1,1,1-Trichloroethane	<0.3	ppb	1.08	0.3	ppb
1,1-Dichloropropene	<0.42	ppb	1.08	0.42	ppb
Carbon Tetrachloride	<0.29	ppb	1.08	0.29	ppb
1,2-Dichloroethane	<0.32	ppb	1.08	0.32	ppb
Benzene	<0.3	ppb	1.08	0.3	ppb
Trichloroethene	<0.32	ppb	1.08	0.32	ppb
1,2-Dichloropropane	<0.19	ppb	1.08	0.19	ppb
Bromodichloromethane	<0.21	ppb	1.08	0.21	ppb
Dibromomethane	<0.57	ppb	1.08	0.57	ppb
c-1,3-Dichloropropene	<0.27	ppb	1.08	0.27	ppb
Toluene	<0.36	ppb	1.08	0.36	ppb
t-1,3-Dichloropropene	<0.44	ppb	1.08	0.44	ppb
1,1,2-Trichloroethane	<0.53	ppb	1.08	0.53	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284

Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)

Custody: G6284
Collected: 04/08/98
Location: SS #3 (26' - 28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,3-Dichloropropane	<0.51	ppb	1.08	0.51	ppb
Tetrachloroethene	8.2	ppb	1.08	0.3	ppb
Dibromochloromethane	<0.31	ppb	1.08	0.31	ppb
1,2-Dibromoethane	<0.54	ppb	1.08	0.54	ppb
Chlorobenzene	<0.31	ppb	1.08	0.31	ppb
1,1,1,2-Tetrachloroethane	<0.35	ppb	1.08	0.35	ppb
Ethylbenzene	<0.37	ppb	1.08	0.37	ppb
m,p-xylene	<0.68	ppb	1.08	0.68	ppb
o-xylene	<0.3	ppb	1.08	0.3	ppb
Styrene	1.7	ppb	1.08	0.31	ppb
Isopropylbenzene	<0.28	ppb	1.08	0.28	ppb
Bromoform	<0.52	ppb	1.08	0.52	ppb
1,1,2,2-Tetrachloroethane	<0.54	ppb	1.08	0.54	ppb
1,2,3-Trichloropropane	<0.5	ppb	1.08	0.5	ppb
n-Propylbenzene	<0.44	ppb	1.08	0.44	ppb
Bromobenzene	<0.48	ppb	1.08	0.48	ppb
1,3,5-Trimethylbenzene	<0.32	ppb	1.08	0.32	ppb
2-Chlorotoluene	<0.28	ppb	1.08	0.28	ppb
4-Chlorotoluene	<0.37	ppb	1.08	0.37	ppb
4-Isopropyltoluene	<0.39	ppb	1.08	0.39	ppb
1,2,4-Trimethylbenzene	<0.44	ppb	1.08	0.44	ppb
sec-Butylbenzene	<0.39	ppb	1.08	0.39	ppb
tert-Butylbenzene	<0.56	ppb	1.08	0.56	ppb
1,3-Dichlorobenzene	<0.35	ppb	1.08	0.35	ppb
1,4-Dichlorobenzene	<0.35	ppb	1.08	0.35	ppb
n-Butylbenzene	<0.42	ppb	1.08	0.42	ppb
1,2-Dichlorobenzene	<0.29	ppb	1.08	0.29	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284

Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)

Custody: G6284
Collected: 04/08/98
Location: SS #3 (26'- 28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	<0.78	ppb	1.08	0.78	ppb
1,2,4-Trichlorobenzene	<0.44	ppb	1.08	0.44	ppb
Hexachlorobutadiene	<0.38	ppb	1.08	0.38	ppb
Naphthalene	<0.59	ppb	1.08	0.59	ppb
1,2,3-Trichlorobenzene	<0.32	ppb	1.08	0.32	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6284

Received: 04/08/98 5:05 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)

Custody: G6284
Collected: 04/08/98
Location: SS #3 (26'- 28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/18/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	<0.78	ppb	1.08	0.78	ppb
1,2,4-Trichlorobenzene	<0.44	ppb	1.08	0.44	ppb
Hexachlorobutadiene	<0.38	ppb	1.08	0.38	ppb
Naphthalene	<0.59	ppb	1.08	0.59	ppb
1,2,3-Trichlorobenzene	<0.32	ppb	1.08	0.32	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
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CTL

Environmental Testing Laboratories, Inc.

516-249-1456
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SOIL, WATER & AIR ANALYSIS • ORGANIC/INORGANIC • PETRO CHEMICAL

CHAIN OF CUSTODY DOCUMENT

G 6284

Project Name: 218 Lakeville Rd		Project Manager: Jeff Salter																																					
Project Address: Lake Success		Rush by 1/1																																					
Client: Arison Co. JN: 5085		Type: SS = Split Spoon, G = Grab, C = Composite, B = Blank Matrix: L = Liquid, S = Soil, SL = Sludge, A = Air, W = Wipe																																					
<table border="1"> <thead> <tr> <th>Y</th> <th>NH</th> <th>MA</th> <th>VT</th> </tr> </thead> <tbody> <tr> <td>J</td> <td>RI</td> <td>DE</td> <td>ME</td> </tr> <tr> <td>T</td> <td>PA</td> <td>MD</td> <td>VA</td> </tr> </tbody> </table>		Y	NH	MA	VT	J	RI	DE	ME	T	PA	MD	VA	<table border="1"> <thead> <tr> <th>Sample Location</th> <th>Type</th> <th>Matrix</th> <th>Vol. (Liters)</th> </tr> </thead> <tbody> <tr> <td>SS # 2 (12-14)</td> <td>SS</td> <td>S</td> <td>1</td> </tr> <tr> <td>SS # 2 (30-32)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SS # 3 (18-20)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SS # 3 (16-18)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SS # 1 (2-4)</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		Sample Location	Type	Matrix	Vol. (Liters)	SS # 2 (12-14)	SS	S	1	SS # 2 (30-32)				SS # 3 (18-20)				SS # 3 (16-18)				SS # 1 (2-4)			
Y	NH	MA	VT																																				
J	RI	DE	ME																																				
T	PA	MD	VA																																				
Sample Location	Type	Matrix	Vol. (Liters)																																				
SS # 2 (12-14)	SS	S	1																																				
SS # 2 (30-32)																																							
SS # 3 (18-20)																																							
SS # 3 (16-18)																																							
SS # 1 (2-4)																																							

601/8010	602/8020	BTX/RTX	524/8240/8260	625/8270/BN	PCB/Pesticides	TCLP Metals	PCRA Metals	Reactivity	PH - Corrosivity	Ignitability	418.1 - TPH
Sampler (Signature): <i>[Signature]</i> (Print): <i>Jeff Salter</i> Received by (Signature): _____ Date: _____ Printed Name & Agent: _____											

SHIPPING COPY

Environmental Testing Laboratories, Inc.

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CASE NARRATIVE

Project

218 Lakeville Rd
Lake Success, NY
Handler: Jeff Bohlen

Custody Document G6289

Print Date: 04/21/98

8260

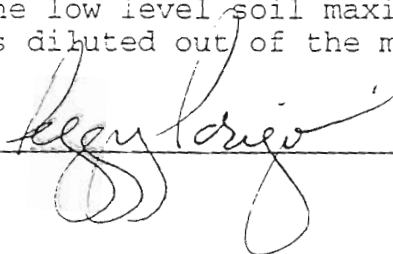
M&P-Xylenes were calibrated at 10, 40, 100, 200 and 300 ppb levels.

All other compounds were calibrated at 5, 10, 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.

Sample G6289-1 contained 1,4-Dichlorobenzene at a concentration slightly above the low level soil maximum calibration limit. This compound was diluted out of the medium level soil analysis.

Reviewed by:


PW

SGF-4 + 7

Member



Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289

Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1

Custody: G6289
Collected: 04/06/98
Location: SS #7 (16'- 18')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks: See case narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<0.89	ppb	1.39	0.89	ppb
Chloromethane	<0.47	ppb	1.39	0.47	ppb
Vinyl Chloride	<0.83	ppb	1.39	0.83	ppb
Bromomethane	<0.54	ppb	1.39	0.54	ppb
Chloroethane	<0.26	ppb	1.39	0.26	ppb
Trichlorofluoromethane	<0.15	ppb	1.39	0.15	ppb
1,1-Dichloroethene	<0.29	ppb	1.39	0.29	ppb
Methylene Chloride	<0.82	ppb	1.39	0.82	ppb
t-1,2-Dichloroethene	<0.57	ppb	1.39	0.57	ppb
1,1-Dichloroethane	<0.22	ppb	1.39	0.22	ppb
2,2-Dichloropropane	<0.32	ppb	1.39	0.32	ppb
c-1,2-Dichloroethene	38.3	ppb	1.39	0.7	ppb
Chloroform	<0.24	ppb	1.39	0.24	ppb
Bromochloromethane	<0.35	ppb	1.39	0.35	ppb
1,1,1-Trichloroethane	<0.39	ppb	1.39	0.39	ppb
1,1-Dichloropropene	<0.54	ppb	1.39	0.54	ppb
Carbon Tetrachloride	<0.38	ppb	1.39	0.38	ppb
1,2-Dichloroethane	<0.42	ppb	1.39	0.42	ppb
Benzene	<0.39	ppb	1.39	0.39	ppb
Trichloroethene	579000	ppb	174,338	47000	ppb
1,2-Dichloropropane	<0.25	ppb	1.39	0.25	ppb
Bromodichloromethane	<0.26	ppb	1.39	0.26	ppb
Dibromomethane	<0.74	ppb	1.39	0.74	ppb
c-1,3-Dichloropropene	<0.35	ppb	1.39	0.35	ppb
Toluene	23.4	ppb	1.39	0.46	ppb
t-1,3-Dichloropropene	<0.57	ppb	1.39	0.57	ppb
1,1,2-Trichloroethane	<0.68	ppb	1.39	0.68	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289

Received: 04/06/98 4:00 PM

Sampled by: Jeff Bohlen

Job Number:

Sample 1 (continued)

Custody: G6289

Collected: 04/06/98

Location: SS #7 (16'-18')

Remarks:

Type: Split Spoon

Matrix: Soil

Analysis Information

Analyzed: 04/14/98

Remarks: See case narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,3-Dichloropropane	<0.65	ppb	1.39	0.65	ppb
Tetrachloroethene	6020000	ppb	174,338	51000	ppb
Dibromochloromethane	<0.4	ppb	1.39	0.4	ppb
1,2-Dibromoethane	<0.7	ppb	1.39	0.7	ppb
Chlorobenzene	3.7	ppb	1.39	0.4	ppb
1,1,1,2-Tetrachloroethane	<0.44	ppb	1.39	0.44	ppb
Ethylbenzene	2.2	ppb	1.39	0.47	ppb
m,p-xylene	17.1	ppb	1.39	0.88	ppb
o-xylene	33.4	ppb	1.39	0.39	ppb
Styrene	<0.4	ppb	1.39	0.4	ppb
Isopropylbenzene	41.7	ppb	1.39	0.36	ppb
Bromoform	<0.67	ppb	1.39	0.67	ppb
1,1,2,2-Tetrachloroethane	<0.7	ppb	1.39	0.7	ppb
1,2,3-Trichloropropane	<0.64	ppb	1.39	0.64	ppb
n-Propylbenzene	<0.57	ppb	1.39	0.57	ppb
Bromobenzene	<0.61	ppb	1.39	0.61	ppb
1,3,5-Trimethylbenzene	3310	ppb	872	1050	ppb
2-Chlorotoluene	<0.36	ppb	1.39	0.36	ppb
4-Chlorotoluene	<0.47	ppb	1.39	0.47	ppb
4-Isopropyltoluene	192	ppb	1.39	0.5	ppb
1,2,4-Trimethylbenzene	51.0	ppb	1.39	0.57	ppb
sec-Butylbenzene	36.5	ppb	1.39	0.5	ppb
tert-Butylbenzene	4.4	ppb	1.39	0.72	ppb
1,3-Dichlorobenzene	22.2	ppb	1.39	0.44	ppb
1,4-Dichlorobenzene	246	ppb	1.39	0.44	ppb
n-Butylbenzene	<0.54	ppb	1.39	0.54	ppb
1,2-Dichlorobenzene	2410	ppb	872	170	ppb

E

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289

Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1 (continued)

Custody: G6289
Collected: 04/06/98
Location: SS #7 (16'- 18')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks: See case narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	< 1	ppb	1.39	1	ppb
1,2,4-Trichlorobenzene	11.1	ppb	1.39	0.57	ppb
Hexachlorobutadiene	9.1	ppb	1.39	0.49	ppb
Naphthalene	20.0	ppb	1.39	0.76	ppb
1,2,3-Trichlorobenzene	<0.42	ppb	1.39	0.42	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289

Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2

Custody: G6289
Collected: 04/06/98
Location: SS #7 (26'- 28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks: See case narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<580	ppb	654	580	ppb
Chloromethane	<390	ppb	654	390	ppb
Vinyl Chloride	<290	ppb	654	290	ppb
Bromomethane	<430	ppb	654	430	ppb
Chloroethane	<530	ppb	654	530	ppb
Trichlorofluoromethane	<290	ppb	654	290	ppb
1,1-Dichloroethene	<310	ppb	654	310	ppb
Methylene Chloride	<200	ppb	654	200	ppb
t-1,2-Dichloroethene	<180	ppb	654	180	ppb
1,1-Dichloroethane	<120	ppb	654	120	ppb
2,2-Dichloropropane	<270	ppb	654	270	ppb
c-1,2-Dichloroethene	<220	ppb	654	220	ppb
Chloroform	<170	ppb	654	170	ppb
Bromochloromethane	<200	ppb	654	200	ppb
1,1,1-Trichloroethane	<240	ppb	654	240	ppb
1,1-Dichloropropene	<968	ppb	654	968	ppb
Carbon Tetrachloride	<230	ppb	654	230	ppb
1,2-Dichloroethane	<120	ppb	654	120	ppb
Benzene	<280	ppb	654	280	ppb
Trichloroethene	<180	ppb	654	180	ppb
1,2-Dichloropropane	<180	ppb	654	180	ppb
Bromodichloromethane	<78	ppb	654	78	ppb
Dibromomethane	<200	ppb	654	200	ppb
c-1,3-Dichloropropene	<120	ppb	654	120	ppb
Toluene	<300	ppb	654	300	ppb
t-1,3-Dichloropropene	<140	ppb	654	140	ppb
1,1,2-Trichloroethane	<240	ppb	654	240	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289

Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)

Custody: G6289
Collected: 04/06/98
Location: SS #7 (26'- 28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks: See case narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,3-Dichloropropane	<72	ppb	654	72	ppb
Tetrachloroethene	6500000	ppb	130,890	38000	ppb
Dibromochloromethane	<120	ppb	654	120	ppb
1,2-Dibromoethane	<92	ppb	654	92	ppb
Chlorobenzene	<140	ppb	654	140	ppb
1,1,1,2-Tetrachloroethane	<210	ppb	654	210	ppb
Ethylbenzene	<140	ppb	654	140	ppb
m,p-xylene	<290	ppb	654	290	ppb
o-xylene	<180	ppb	654	180	ppb
Styrene	<200	ppb	654	200	ppb
Isopropylbenzene	1620	ppb	654	140	ppb
Bromoform	<130	ppb	654	130	ppb
1,1,2,2-Tetrachloroethane	<92	ppb	654	92	ppb
1,2,3-Trichloropropane	<470	ppb	654	470	ppb
n-Propylbenzene	5750	ppb	654	460	ppb
Bromobenzene	<120	ppb	654	120	ppb
1,3,5-Trimethylbenzene	12900	ppb	654	785	ppb
2-Chlorotoluene	<180	ppb	654	180	ppb
4-Chlorotoluene	<92	ppb	654	92	ppb
4-Isopropyltoluene	877	ppb	654	200	ppb
1,2,4-Trimethylbenzene	<2160	ppb	654	2160	ppb
sec-Butylbenzene	<240	ppb	654	240	ppb
tert-Butylbenzene	<200	ppb	654	200	ppb
1,3-Dichlorobenzene	<72	ppb	654	72	ppb
1,4-Dichlorobenzene	2210	ppb	654	92	ppb
n-Butylbenzene	<210	ppb	654	210	ppb
1,2-Dichlorobenzene	11500	ppb	654	120	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project:

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289

Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)

Custody: G6289
Collected: 04/06/98
Location: SS #7 (26'- 28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks: See case narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	< 290	ppb	654	290	ppb
1,2,4-Trichlorobenzene	< 180	ppb	654	180	ppb
Hexachlorobutadiene	< 210	ppb	654	210	ppb
Naphthalene	< 120	ppb	654	120	ppb
1,2,3-Trichlorobenzene	< 85	ppb	654	85	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289

Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3

Custody: G6289
Collected: 04/06/98
Location: SS #4 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks: See case narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<230	ppb	267	230	ppb
Chloromethane	<160	ppb	267	160	ppb
Vinyl Chloride	<120	ppb	267	120	ppb
Bromomethane	<180	ppb	267	180	ppb
Chloroethane	<220	ppb	267	220	ppb
Trichlorofluoromethane	<120	ppb	267	120	ppb
1,1-Dichloroethene	<130	ppb	267	130	ppb
Methylene Chloride	<80	ppb	267	80	ppb
t-1,2-Dichloroethene	<75	ppb	267	75	ppb
1,1-Dichloroethane	<48	ppb	267	48	ppb
2,2-Dichloropropane	<110	ppb	267	110	ppb
c-1,2-Dichloroethene	<91	ppb	267	91	ppb
Chloroform	<69	ppb	267	69	ppb
Bromochloromethane	<80	ppb	267	80	ppb
1,1,1-Trichloroethane	<96	ppb	267	96	ppb
1,1-Dichloropropene	<395	ppb	267	395	ppb
Carbon Tetrachloride	<93	ppb	267	93	ppb
1,2-Dichloroethane	<51	ppb	267	51	ppb
Benzene	<110	ppb	267	110	ppb
Trichloroethene	<72	ppb	267	72	ppb
1,2-Dichloropropane	<72	ppb	267	72	ppb
Bromodichloromethane	<32	ppb	267	32	ppb
Dibromomethane	<83	ppb	267	83	ppb
c-1,3-Dichloropropene	<51	ppb	267	51	ppb
Toluene	<120	ppb	267	120	ppb
t-1,3-Dichloropropene	<56	ppb	267	56	ppb
1,1,2-Trichloroethane	<99	ppb	267	99	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289

Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)

Custody: G6289
Collected: 04/06/98
Location: SS #4 (18'-20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks: See case narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,3-Dichloropropane	<29	ppb	267	29	ppb
Tetrachloroethene	<77	ppb	267	77	ppb
Dibromochloromethane	<48	ppb	267	48	ppb
1,2-Dibromoethane	<37	ppb	267	37	ppb
Chlorobenzene	<59	ppb	267	59	ppb
1,1,1,2-Tetrachloroethane	<85	ppb	267	85	ppb
Ethylbenzene	<56	ppb	267	56	ppb
m,p-xylene	<120	ppb	267	120	ppb
o-xylene	<72	ppb	267	72	ppb
Styrene	<80	ppb	267	80	ppb
Isopropylbenzene	<56	ppb	267	56	ppb
Bromoform	<53	ppb	267	53	ppb
1,1,2,2-Tetrachloroethane	<37	ppb	267	37	ppb
1,2,3-Trichloropropane	<190	ppb	267	190	ppb
n-Propylbenzene	<190	ppb	267	190	ppb
Bromobenzene	<51	ppb	267	51	ppb
1,3,5-Trimethylbenzene	<320	ppb	267	320	ppb
2-Chlorotoluene	<72	ppb	267	72	ppb
4-Chlorotoluene	<37	ppb	267	37	ppb
4-Isopropyltoluene	<83	ppb	267	83	ppb
1,2,4-Trimethylbenzene	<881	ppb	267	881	ppb
sec-Butylbenzene	<96	ppb	267	96	ppb
tert-Butylbenzene	<80	ppb	267	80	ppb
1,3-Dichlorobenzene	<29	ppb	267	29	ppb
1,4-Dichlorobenzene	<37	ppb	267	37	ppb
n-Butylbenzene	<85	ppb	267	85	ppb
1,2-Dichlorobenzene	<51	ppb	267	51	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289

Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)

Custody: G6289
Collected: 04/06/98
Location: SS #4 (18'- 20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks: See case narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	< 120	ppb	267	120	ppb
1,2,4-Trichlorobenzene	< 72	ppb	267	72	ppb
Hexachlorobutadiene	< 85	ppb	267	85	ppb
Naphthalene	< 48	ppb	267	48	ppb
1,2,3-Trichlorobenzene	< 35	ppb	267	35	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289

Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4

Custody: G6289
Collected: 04/06/98
Location: SS #4 (24'- 26')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks: See case narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<130	ppb	145	130	ppb
Chloromethane	<87	ppb	145	87	ppb
Vinyl Chloride	<65	ppb	145	65	ppb
Bromomethane	<96	ppb	145	96	ppb
Chloroethane	<120	ppb	145	120	ppb
Trichlorofluoromethane	<65	ppb	145	65	ppb
1,1-Dichloroethene	<70	ppb	145	70	ppb
Methylene Chloride	<43	ppb	145	43	ppb
t-1,2-Dichloroethene	<41	ppb	145	41	ppb
1,1-Dichloroethane	<26	ppb	145	26	ppb
2,2-Dichloropropane	<59	ppb	145	59	ppb
c-1,2-Dichloroethene	626	ppb	145	49	ppb
Chloroform	<38	ppb	145	38	ppb
Bromochloromethane	<43	ppb	145	43	ppb
1,1,1-Trichloroethane	<52	ppb	145	52	ppb
1,1-Dichloropropene	<215	ppb	145	215	ppb
Carbon Tetrachloride	<51	ppb	145	51	ppb
1,2-Dichloroethane	<28	ppb	145	28	ppb
Benzene	<62	ppb	145	62	ppb
Trichloroethene	<39	ppb	145	39	ppb
1,2-Dichloropropane	<39	ppb	145	39	ppb
Bromodichloromethane	<17	ppb	145	17	ppb
Dibromomethane	<45	ppb	145	45	ppb
c-1,3-Dichloropropene	<28	ppb	145	28	ppb
Toluene	<67	ppb	145	67	ppb
t-1,3-Dichloropropene	<30	ppb	145	30	ppb
1,1,2-Trichloroethane	<54	ppb	145	54	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289

Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)

Custody: G6289
Collected: 04/06/98
Location: SS #4 (24'- 26')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks: See case narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,3-Dichloropropane	< 16	ppb	145	16	ppb
Tetrachloroethene	5470	ppb	145	42	ppb
Dibromochloromethane	< 26	ppb	145	26	ppb
1,2-Dibromoethane	< 20	ppb	145	20	ppb
Chlorobenzene	< 32	ppb	145	32	ppb
1,1,1,2-Tetrachloroethane	< 46	ppb	145	46	ppb
Ethylbenzene	< 30	ppb	145	30	ppb
m,p-xylene	< 65	ppb	145	65	ppb
o-xylene	< 39	ppb	145	39	ppb
Styrene	< 43	ppb	145	43	ppb
Isopropylbenzene	< 30	ppb	145	30	ppb
Bromoform	< 29	ppb	145	29	ppb
1,1,2,2-Tetrachloroethane	< 20	ppb	145	20	ppb
1,2,3-Trichloropropane	< 100	ppb	145	100	ppb
n-Propylbenzene	< 100	ppb	145	100	ppb
Bromobenzene	< 28	ppb	145	28	ppb
1,3,5-Trimethylbenzene	< 174	ppb	145	174	ppb
2-Chlorotoluene	< 39	ppb	145	39	ppb
4-Chlorotoluene	< 20	ppb	145	20	ppb
4-Isopropyltoluene	< 45	ppb	145	45	ppb
1,2,4-Trimethylbenzene	< 479	ppb	145	479	ppb
sec-Butylbenzene	< 52	ppb	145	52	ppb
tert-Butylbenzene	< 43	ppb	145	43	ppb
1,3-Dichlorobenzene	< 16	ppb	145	16	ppb
1,4-Dichlorobenzene	< 20	ppb	145	20	ppb
n-Butylbenzene	< 46	ppb	145	46	ppb
1,2-Dichlorobenzene	< 28	ppb	145	28	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289

Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)

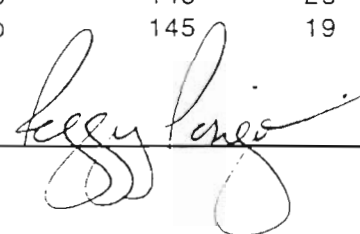
Custody: G6289
Collected: 04/06/98
Location: SS #4 (24'- 26')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks: See case narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
1,2-Dibromo-3-chloropropane	< 65	ppb	145	65	ppb
1,2,4-Trichlorobenzene	< 39	ppb	145	39	ppb
Hexachlorobutadiene	< 46	ppb	145	46	ppb
Naphthalene	< 26	ppb	145	26	ppb
1,2,3-Trichlorobenzene	< 19	ppb	145	19	ppb

Reviewed by: 

fw

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - Total Solids

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289

Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4

Custody: G6289
Collected: 04/06/98
Location: SS #4 (24'- 26')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/07/98
Remarks:

Analyte

% Solids

Concentration

86.0

Units

%

Dilution

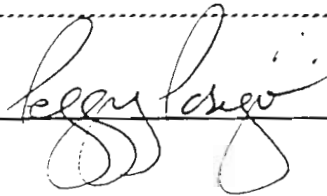
1

MDL

Units

%

Reviewed by:

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - Total Solids

04/21/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6289

Received: 04/06/98 4:00 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1

Custody: G6289
Collected: 04/06/98
Location: SS #7 (16'- 18')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/07/98
Remarks:

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
% Solids	71.7	%	1		%

Sample 2

Custody: G6289
Collected: 04/06/98
Location: SS #7 (26'- 28')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/07/98
Remarks:

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
% Solids	95.5	%	1		%

Sample 3

Custody: G6289
Collected: 04/06/98
Location: SS #4 (18'- 20')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/07/98
Remarks:

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
% Solids	93.6	%	1		%

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

ETL

Environmental Testing Laboratories, Inc.

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208 Route 109 • Farmingdale • New York 11735

NY NH MA VT
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SOIL, WATER & AIR ANALYSIS • ORGANIC/INORGANIC • PETRO CHEMICAL

CHAIN OF CUSTODY DOCUMENT

G 6289

Project Name: 218 Larkville Rd Project Manager: Jeff Bohlen

Sampler (Signature): Jeff Bohlen (Print):

Project Address: Larkville Rd

Bill to: H/109 Env. JN: 95085 Rush by 1

SAMPLE INFO

Type: SS = Spill 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
1	4/6/98		SS	S	SS #7 (16'-18')
2					SS #7 (26'-28')
3					SS #4 (18'-20')
4					SS #4 (24'-26')
5					
6					
7					
8					
9					
10					
11					
12					
13					

Relinquished by (Signature):

Date 4/6/98

Printed Name & Agent: S. Bohlen (AEL)

Relinquished by (Signature):

Date

Printed Name & Agent:

Received for Lab by (Signature):

Date 4/6/98

Printed Name: S. Bohlen

Received for Lab by (Signature):

Date 3/19/98

Printed Name: S. Bohlen

Received by (Signature):

Date

Printed Name & Agent:

Comments & Special Instructions:

Number & Type of Containers:

Preservatives:

3-4 oz + 5-202

Preservatives:

449980m

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

Case Narrative

Project

218 Lakeville Rd
Lake Success, NY
Handler: Jeff Bohlen

Custody Document G6285

Print Date: 04/22/98

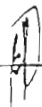
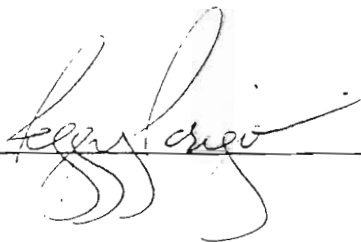
EPA 8260:

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

All other compounds were calibrated at 5, 10, 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.

Reviewed by:



55F - 9

Member

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285

Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1

Custody: G6285
Collected: 04/10/98
Location: SS #11 (2'-4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/20/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<0.76	ppb	1.19	0.76	ppb
Chloromethane	<0.4	ppb	1.19	0.4	ppb
Vinyl Chloride	<0.71	ppb	1.19	0.71	ppb
Bromomethane	<0.46	ppb	1.19	0.46	ppb
Chloroethane	<0.23	ppb	1.19	0.23	ppb
Trichlorofluoromethane	<0.13	ppb	1.19	0.13	ppb
1,1-Dichloroethene	<0.25	ppb	1.19	0.25	ppb
Methylene Chloride	<0.7	ppb	1.19	0.7	ppb
t-1,2-Dichloroethene	<0.49	ppb	1.19	0.49	ppb
1,1-Dichloroethane	<0.19	ppb	1.19	0.19	ppb
2,2-Dichloropropane	<0.27	ppb	1.19	0.27	ppb
c-1,2-Dichloroethene	<0.59	ppb	1.19	0.59	ppb
Chloroform	<0.2	ppb	1.19	0.2	ppb
Bromochloromethane	<0.3	ppb	1.19	0.3	ppb
1,1,1-Trichloroethane	<0.33	ppb	1.19	0.33	ppb
1,1-Dichloropropene	<0.46	ppb	1.19	0.46	ppb
Carbon Tetrachloride	<0.32	ppb	1.19	0.32	ppb
1,2-Dichloroethane	<0.36	ppb	1.19	0.36	ppb
Benzene	1.2	ppb	1.19	0.33	ppb
Trichloroethene	<0.36	ppb	1.19	0.36	ppb
1,2-Dichloropropane	<0.21	ppb	1.19	0.21	ppb
Bromodichloromethane	<0.23	ppb	1.19	0.23	ppb
Dibromomethane	<0.63	ppb	1.19	0.63	ppb
c-1,3-Dichloropropene	<0.3	ppb	1.19	0.3	ppb
Toluene	1.1	ppb	1.19	0.39	ppb
t-1,3-Dichloropropene	<0.49	ppb	1.19	0.49	ppb
1,1,2-Trichloroethane	<0.58	ppb	1.19	0.58	ppb
1,3-Dichloropropane	<0.56	ppb	1.19	0.56	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285

Received: 04/10/98 2:20 PM

Sampled by: Jeff Bohlen

Job Number:

Sample 1 (continued)

Custody: G6285

Collected: 04/10/98

Location: SS #11 (2'-4')

Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/20/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Tetrachloroethene	3.7	ppb	1.19	0.33	ppb
Dibromochloromethane	<0.35	ppb	1.19	0.35	ppb
1,2-Dibromoethane	<0.59	ppb	1.19	0.59	ppb
Chlorobenzene	<0.35	ppb	1.19	0.35	ppb
1,1,1,2-Tetrachloroethane	<0.38	ppb	1.19	0.38	ppb
Ethylbenzene	<0.4	ppb	1.19	0.4	ppb
m,p-xylene	1.9	ppb	1.19	0.75	ppb
o-xylene	<0.33	ppb	1.19	0.33	ppb
Styrene	<0.35	ppb	1.19	0.35	ppb
Isopropylbenzene	<0.31	ppb	1.19	0.31	ppb
Bromoform	<0.57	ppb	1.19	0.57	ppb
1,1,2,2-Tetrachloroethane	<0.59	ppb	1.19	0.59	ppb
1,2,3-Trichloropropane	<0.55	ppb	1.19	0.55	ppb
n-Propylbenzene	<0.49	ppb	1.19	0.49	ppb
Bromobenzene	<0.52	ppb	1.19	0.52	ppb
1,3,5-Trimethylbenzene	<0.36	ppb	1.19	0.36	ppb
2-Chlorotoluene	<0.31	ppb	1.19	0.31	ppb
4-Chlorotoluene	<0.4	ppb	1.19	0.4	ppb
4-Isopropyltoluene	<0.43	ppb	1.19	0.43	ppb
1,2,4-Trimethylbenzene	<0.49	ppb	1.19	0.49	ppb
sec-Butylbenzene	<0.43	ppb	1.19	0.43	ppb
tert-Butylbenzene	<0.62	ppb	1.19	0.62	ppb
1,3-Dichlorobenzene	<0.38	ppb	1.19	0.38	ppb
1,4-Dichlorobenzene	<0.38	ppb	1.19	0.38	ppb
n-Butylbenzene	<0.46	ppb	1.19	0.46	ppb
1,2-Dichlorobenzene	<0.32	ppb	1.19	0.32	ppb
1,2-Dibromo-3-chloropropane	<0.86	ppb	1.19	0.86	ppb
1,2,4-Trichlorobenzene	<0.49	ppb	1.19	0.49	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285

Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1 (continued)

Custody: G6285
Collected: 04/10/98
Location: SS #11 (2'-4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/20/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Hexachlorobutadiene	<0.42	ppb	1.19	0.42	ppb
Naphthalene	<0.65	ppb	1.19	0.65	ppb
1,2,3-Trichlorobenzene	<0.36	ppb	1.19	0.36	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285

Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2

Custody: G6285
Collected: 04/10/98
Location: SS #11 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/20/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<1.3	ppb	2.09	1.3	ppb
Chloromethane	<0.71	ppb	2.09	0.71	ppb
Vinyl Chloride	<1.3	ppb	2.09	1.3	ppb
Bromomethane	<0.82	ppb	2.09	0.82	ppb
Chloroethane	<0.4	ppb	2.09	0.4	ppb
Trichlorofluoromethane	<0.23	ppb	2.09	0.23	ppb
1,1-Dichloroethene	<0.44	ppb	2.09	0.44	ppb
Methylene Chloride	<1.2	ppb	2.09	1.2	ppb
t-1,2-Dichloroethene	<0.86	ppb	2.09	0.86	ppb
1,1-Dichloroethane	<0.33	ppb	2.09	0.33	ppb
2,2-Dichloropropane	<0.48	ppb	2.09	0.48	ppb
c-1,2-Dichloroethene	<1	ppb	2.09	1	ppb
Chloroform	<0.36	ppb	2.09	0.36	ppb
Bromochloromethane	<0.52	ppb	2.09	0.52	ppb
1,1,1-Trichloroethane	<0.59	ppb	2.09	0.59	ppb
1,1-Dichloropropene	<0.82	ppb	2.09	0.82	ppb
Carbon Tetrachloride	<0.56	ppb	2.09	0.56	ppb
1,2-Dichloroethane	<0.63	ppb	2.09	0.63	ppb
Benzene	<0.59	ppb	2.09	0.59	ppb
Trichloroethene	<0.63	ppb	2.09	0.63	ppb
1,2-Dichloropropane	<0.38	ppb	2.09	0.38	ppb
Bromodichloromethane	<0.4	ppb	2.09	0.4	ppb
Dibromomethane	<1.1	ppb	2.09	1.1	ppb
c-1,3-Dichloropropene	<0.52	ppb	2.09	0.52	ppb
Toluene	<0.69	ppb	2.09	0.69	ppb
t-1,3-Dichloropropene	<0.86	ppb	2.09	0.86	ppb
1,1,2-Trichloroethane	<1	ppb	2.09	1	ppb
1,3-Dichloropropane	<0.98	ppb	2.09	0.98	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285

Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)

Custody: G6285
Collected: 04/10/98
Location: SS #11 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/20/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Tetrachloroethene	4.8	ppb	2.09	0.59	ppb
Dibromochloromethane	<0.61	ppb	2.09	0.61	ppb
1,2-Dibromoethane	<1	ppb	2.09	1	ppb
Chlorobenzene	<0.61	ppb	2.09	0.61	ppb
1,1,1,2-Tetrachloroethane	<0.67	ppb	2.09	0.67	ppb
Ethylbenzene	<0.71	ppb	2.09	0.71	ppb
m,p-xylene	<1.3	ppb	2.09	1.3	ppb
o-xylene	<0.59	ppb	2.09	0.59	ppb
Styrene	<0.61	ppb	2.09	0.61	ppb
Isopropylbenzene	<0.54	ppb	2.09	0.54	ppb
Bromoform	<1	ppb	2.09	1	ppb
1,1,2,2-Tetrachloroethane	<1	ppb	2.09	1	ppb
1,2,3-Trichloropropane	<0.96	ppb	2.09	0.96	ppb
n-Propylbenzene	<0.86	ppb	2.09	0.86	ppb
Bromobenzene	<0.92	ppb	2.09	0.92	ppb
1,3,5-Trimethylbenzene	<0.63	ppb	2.09	0.63	ppb
2-Chlorotoluene	<0.54	ppb	2.09	0.54	ppb
4-Chlorotoluene	<0.71	ppb	2.09	0.71	ppb
4-Isopropyltoluene	<0.75	ppb	2.09	0.75	ppb
1,2,4-Trimethylbenzene	<0.86	ppb	2.09	0.86	ppb
sec-Butylbenzene	<0.75	ppb	2.09	0.75	ppb
tert-Butylbenzene	<1.1	ppb	2.09	1.1	ppb
1,3-Dichlorobenzene	<0.67	ppb	2.09	0.67	ppb
1,4-Dichlorobenzene	<0.67	ppb	2.09	0.67	ppb
n-Butylbenzene	<0.82	ppb	2.09	0.82	ppb
1,2-Dichlorobenzene	<0.56	ppb	2.09	0.56	ppb
1,2-Dibromo-3-chloropropane	<1.5	ppb	2.09	1.5	ppb
1,2,4-Trichlorobenzene	<0.86	ppb	2.09	0.86	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285

Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 2 (continued)

Custody: G6285
Collected: 04/10/98
Location: SS #11 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/20/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Hexachlorobutadiene	<0.73	ppb	2.09	0.73	ppb
Naphthalene	<1.1	ppb	2.09	1.1	ppb
1,2,3-Trichlorobenzene	<0.63	ppb	2.09	0.63	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285

Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3

Custody: G6285
Collected: 04/10/98
Location: SS #14 (0'-2')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/20/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<1.5	ppb	2.31	1.5	ppb
Chloromethane	<0.79	ppb	2.31	0.79	ppb
Vinyl Chloride	<1.4	ppb	2.31	1.4	ppb
Bromomethane	<0.9	ppb	2.31	0.9	ppb
Chloroethane	<0.44	ppb	2.31	0.44	ppb
Trichlorofluoromethane	<0.25	ppb	2.31	0.25	ppb
1,1-Dichloroethene	<0.49	ppb	2.31	0.49	ppb
Methylene Chloride	<1.4	ppb	2.31	1.4	ppb
t-1,2-Dichloroethene	<0.95	ppb	2.31	0.95	ppb
1,1-Dichloroethane	<0.37	ppb	2.31	0.37	ppb
2,2-Dichloropropane	<0.53	ppb	2.31	0.53	ppb
c-1,2-Dichloroethene	<1.2	ppb	2.31	1.2	ppb
Chloroform	<0.39	ppb	2.31	0.39	ppb
Bromochloromethane	<0.58	ppb	2.31	0.58	ppb
1,1,1-Trichloroethane	<0.65	ppb	2.31	0.65	ppb
1,1-Dichloropropene	<0.9	ppb	2.31	0.9	ppb
Carbon Tetrachloride	<0.62	ppb	2.31	0.62	ppb
1,2-Dichloroethane	<0.69	ppb	2.31	0.69	ppb
Benzene	<0.65	ppb	2.31	0.65	ppb
Trichloroethene	<0.69	ppb	2.31	0.69	ppb
1,2-Dichloropropane	<0.42	ppb	2.31	0.42	ppb
Bromodichloromethane	<0.44	ppb	2.31	0.44	ppb
Dibromomethane	<1.2	ppb	2.31	1.2	ppb
c-1,3-Dichloropropene	<0.58	ppb	2.31	0.58	ppb
Toluene	2.7	ppb	2.31	0.76	ppb
t-1,3-Dichloropropene	<0.95	ppb	2.31	0.95	ppb
1,1,2-Trichloroethane	<1.1	ppb	2.31	1.1	ppb
1,3-Dichloropropane	<1.1	ppb	2.31	1.1	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285

Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)

Custody: G6285
Collected: 04/10/98
Location: SS #14 (0'-2')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/20/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Tetrachloroethene	78.5	ppb	2.31	0.65	ppb
Dibromochloromethane	<0.67	ppb	2.31	0.67	ppb
1,2-Dibromoethane	<1.2	ppb	2.31	1.2	ppb
Chlorobenzene	<0.67	ppb	2.31	0.67	ppb
1,1,1,2-Tetrachloroethane	<0.74	ppb	2.31	0.74	ppb
Ethylbenzene	<0.79	ppb	2.31	0.79	ppb
m,p-xylene	5.7	ppb	2.31	1.5	ppb
o-xylene	3.1	ppb	2.31	0.65	ppb
Styrene	<0.67	ppb	2.31	0.67	ppb
Isopropylbenzene	<0.6	ppb	2.31	0.6	ppb
Bromoform	<1.1	ppb	2.31	1.1	ppb
1,1,2,2-Tetrachloroethane	<1.2	ppb	2.31	1.2	ppb
1,2,3-Trichloropropane	<1.1	ppb	2.31	1.1	ppb
n-Propylbenzene	<0.95	ppb	2.31	0.95	ppb
Bromobenzene	<1	ppb	2.31	1	ppb
1,3,5-Trimethylbenzene	<0.69	ppb	2.31	0.69	ppb
2-Chlorotoluene	<0.6	ppb	2.31	0.6	ppb
4-Chlorotoluene	<0.79	ppb	2.31	0.79	ppb
4-Isopropyltoluene	<0.83	ppb	2.31	0.83	ppb
1,2,4-Trimethylbenzene	4.4	ppb	2.31	0.95	ppb
sec-Butylbenzene	<0.83	ppb	2.31	0.83	ppb
tert-Butylbenzene	<1.2	ppb	2.31	1.2	ppb
1,3-Dichlorobenzene	<0.74	ppb	2.31	0.74	ppb
1,4-Dichlorobenzene	<0.74	ppb	2.31	0.74	ppb
n-Butylbenzene	<0.9	ppb	2.31	0.9	ppb
1,2-Dichlorobenzene	<0.62	ppb	2.31	0.62	ppb
1,2-Dibromo-3-chloropropane	<1.7	ppb	2.31	1.7	ppb
1,2,4-Trichlorobenzene	<0.95	ppb	2.31	0.95	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285

Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 3 (continued)

Custody: G6285
Collected: 04/10/98
Location: SS #14 (0'-2')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/20/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Hexachlorobutadiene	<0.81	ppb	2.31	0.81	ppb
Naphthalene	<1.3	ppb	2.31	1.3	ppb
1,2,3-Trichlorobenzene	<0.69	ppb	2.31	0.69	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285

Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4

Custody: G6285
Collected: 04/10/98
Location: SS #14 (32'-34')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/20/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<1.4	ppb	2.16	1.4	ppb
Chloromethane	<0.73	ppb	2.16	0.73	ppb
Vinyl Chloride	<1.3	ppb	2.16	1.3	ppb
Bromomethane	<0.84	ppb	2.16	0.84	ppb
Chloroethane	<0.41	ppb	2.16	0.41	ppb
Trichlorofluoromethane	<0.24	ppb	2.16	0.24	ppb
1,1-Dichloroethene	<0.45	ppb	2.16	0.45	ppb
Methylene Chloride	<1.3	ppb	2.16	1.3	ppb
t-1,2-Dichloroethene	<0.89	ppb	2.16	0.89	ppb
1,1-Dichloroethane	<0.35	ppb	2.16	0.35	ppb
2,2-Dichloropropane	<0.5	ppb	2.16	0.5	ppb
c-1,2-Dichloroethene	<1.1	ppb	2.16	1.1	ppb
Chloroform	<0.37	ppb	2.16	0.37	ppb
Bromochloromethane	<0.54	ppb	2.16	0.54	ppb
1,1,1-Trichloroethane	<0.6	ppb	2.16	0.6	ppb
1,1-Dichloropropene	<0.84	ppb	2.16	0.84	ppb
Carbon Tetrachloride	<0.58	ppb	2.16	0.58	ppb
1,2-Dichloroethane	<0.65	ppb	2.16	0.65	ppb
Benzene	<0.6	ppb	2.16	0.6	ppb
Trichloroethene	<0.65	ppb	2.16	0.65	ppb
1,2-Dichloropropane	<0.39	ppb	2.16	0.39	ppb
Bromodichloromethane	<0.41	ppb	2.16	0.41	ppb
Dibromomethane	<1.1	ppb	2.16	1.1	ppb
c-1,3-Dichloropropene	<0.54	ppb	2.16	0.54	ppb
Toluene	<0.71	ppb	2.16	0.71	ppb
t-1,3-Dichloropropene	<0.89	ppb	2.16	0.89	ppb
1,1,2-Trichloroethane	<1.1	ppb	2.16	1.1	ppb
1,3-Dichloropropane	<1	ppb	2.16	1	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285

Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)

Custody: G6285
Collected: 04/10/98
Location: SS #14 (32'-34')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/20/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Tetrachloroethene	47.3	ppb	2.16	0.6	ppb
Dibromochloromethane	<0.63	ppb	2.16	0.63	ppb
1,2-Dibromoethane	<1.1	ppb	2.16	1.1	ppb
Chlorobenzene	<0.63	ppb	2.16	0.63	ppb
1,1,1,2-Tetrachloroethane	<0.69	ppb	2.16	0.69	ppb
Ethylbenzene	<0.73	ppb	2.16	0.73	ppb
m,p-xylene	2.9	ppb	2.16	1.4	ppb
o-xylene	1.8	ppb	2.16	0.6	ppb
Styrene	<0.63	ppb	2.16	0.63	ppb
Isopropylbenzene	<0.56	ppb	2.16	0.56	ppb
Bromoform	<1	ppb	2.16	1	ppb
1,1,2,2-Tetrachloroethane	<1.1	ppb	2.16	1.1	ppb
1,2,3-Trichloropropane	<0.99	ppb	2.16	0.99	ppb
n-Propylbenzene	<0.89	ppb	2.16	0.89	ppb
Bromobenzene	<0.95	ppb	2.16	0.95	ppb
1,3,5-Trimethylbenzene	4.1	ppb	2.16	0.65	ppb
2-Chlorotoluene	<0.56	ppb	2.16	0.56	ppb
4-Chlorotoluene	<0.73	ppb	2.16	0.73	ppb
4-Isopropyltoluene	<0.78	ppb	2.16	0.78	ppb
1,2,4-Trimethylbenzene	8.5	ppb	2.16	0.89	ppb
sec-Butylbenzene	<0.78	ppb	2.16	0.78	ppb
tert-Butylbenzene	<1.1	ppb	2.16	1.1	ppb
1,3-Dichlorobenzene	<0.69	ppb	2.16	0.69	ppb
1,4-Dichlorobenzene	<0.69	ppb	2.16	0.69	ppb
n-Butylbenzene	<0.84	ppb	2.16	0.84	ppb
1,2-Dichlorobenzene	<0.58	ppb	2.16	0.58	ppb
1,2-Dibromo-3-chloropropane	<1.6	ppb	2.16	1.6	ppb
1,2,4-Trichlorobenzene	<0.89	ppb	2.16	0.89	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285

Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4 (continued)

Custody: G6285
Collected: 04/10/98
Location: SS #14 (32'-34')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/20/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Hexachlorobutadiene	<0.76	ppb	2.16	0.76	ppb
Naphthalene	2.8	ppb	2.16	1.2	ppb
1,2,3-Trichlorobenzene	<0.65	ppb	2.16	0.65	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285

Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5

Custody: G6285
Collected: 04/10/98
Location: SS #9 (16'-18')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/20/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Dichlorodifluoromethane	<1.3	ppb	2.08	1.3	ppb
Chloromethane	<0.71	ppb	2.08	0.71	ppb
Vinyl Chloride	<1.2	ppb	2.08	1.2	ppb
Bromomethane	<0.81	ppb	2.08	0.81	ppb
Chloroethane	<0.4	ppb	2.08	0.4	ppb
Trichlorofluoromethane	<0.23	ppb	2.08	0.23	ppb
1,1-Dichloroethene	<0.44	ppb	2.08	0.44	ppb
Methylene Chloride	<1.2	ppb	2.08	1.2	ppb
t-1,2-Dichloroethene	<0.85	ppb	2.08	0.85	ppb
1,1-Dichloroethane	<0.33	ppb	2.08	0.33	ppb
2,2-Dichloropropane	<0.48	ppb	2.08	0.48	ppb
c-1,2-Dichloroethene	<1	ppb	2.08	1	ppb
Chloroform	<0.35	ppb	2.08	0.35	ppb
Bromochloromethane	<0.52	ppb	2.08	0.52	ppb
1,1,1-Trichloroethane	<0.58	ppb	2.08	0.58	ppb
1,1-Dichloropropene	<0.81	ppb	2.08	0.81	ppb
Carbon Tetrachloride	<0.56	ppb	2.08	0.56	ppb
1,2-Dichloroethane	<0.62	ppb	2.08	0.62	ppb
Benzene	<0.58	ppb	2.08	0.58	ppb
Trichloroethene	<0.62	ppb	2.08	0.62	ppb
1,2-Dichloropropane	<0.37	ppb	2.08	0.37	ppb
Bromodichloromethane	<0.4	ppb	2.08	0.4	ppb
Dibromomethane	<1.1	ppb	2.08	1.1	ppb
c-1,3-Dichloropropene	<0.52	ppb	2.08	0.52	ppb
Toluene	<0.69	ppb	2.08	0.69	ppb
t-1,3-Dichloropropene	<0.85	ppb	2.08	0.85	ppb
1,1,2-Trichloroethane	<1	ppb	2.08	1	ppb
1,3-Dichloropropane	<0.98	ppb	2.08	0.98	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285

Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5 (continued)

Custody: G6285
Collected: 04/10/98
Location: SS #9 (16'-18')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/20/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Tetrachloroethene	<0.58	ppb	2.08	0.58	ppb
Dibromochloromethane	<0.6	ppb	2.08	0.6	ppb
1,2-Dibromoethane	<1	ppb	2.08	1	ppb
Chlorobenzene	<0.6	ppb	2.08	0.6	ppb
1,1,1,2-Tetrachloroethane	<0.67	ppb	2.08	0.67	ppb
Ethylbenzene	<0.71	ppb	2.08	0.71	ppb
m,p-xylene	<1.3	ppb	2.08	1.3	ppb
o-xylene	<0.58	ppb	2.08	0.58	ppb
Styrene	<0.6	ppb	2.08	0.6	ppb
Isopropylbenzene	<0.54	ppb	2.08	0.54	ppb
Bromoform	<1	ppb	2.08	1	ppb
1,1,1,2,2-Tetrachloroethane	<1	ppb	2.08	1	ppb
1,2,3-Trichloropropane	<0.96	ppb	2.08	0.96	ppb
n-Propylbenzene	<0.85	ppb	2.08	0.85	ppb
Bromobenzene	<0.92	ppb	2.08	0.92	ppb
1,3,5-Trimethylbenzene	<0.62	ppb	2.08	0.62	ppb
2-Chlorotoluene	<0.54	ppb	2.08	0.54	ppb
4-Chlorotoluene	<0.71	ppb	2.08	0.71	ppb
4-Isopropyltoluene	<0.75	ppb	2.08	0.75	ppb
1,2,4-Trimethylbenzene	<0.85	ppb	2.08	0.85	ppb
sec-Butylbenzene	<0.75	ppb	2.08	0.75	ppb
tert-Butylbenzene	<1.1	ppb	2.08	1.1	ppb
1,3-Dichlorobenzene	<0.67	ppb	2.08	0.67	ppb
1,4-Dichlorobenzene	<0.67	ppb	2.08	0.67	ppb
n-Butylbenzene	<0.81	ppb	2.08	0.81	ppb
1,2-Dichlorobenzene	<0.56	ppb	2.08	0.56	ppb
1,2-Dibromo-3-chloropropane	<1.5	ppb	2.08	1.5	ppb
1,2,4-Trichlorobenzene	<0.85	ppb	2.08	0.85	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA SW 846 8260

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285

Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 5 (continued)

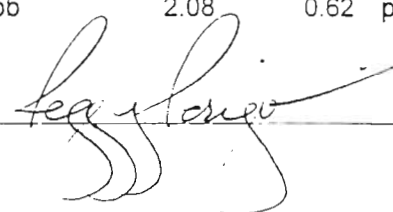
Custody: G6285
Collected: 04/10/98
Location: SS #9 (16'-18')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/20/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Hexachlorobutadiene	<0.73	ppb	2.08	0.73	ppb
Naphthalene	<1.1	ppb	2.08	1.1	ppb
1,2,3-Trichlorobenzene	<0.62	ppb	2.08	0.62	ppb

Reviewed by: 

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - Total Solids

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285

Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1

Custody: G6285
Collected: 04/10/98
Location: SS #11 (2'-4')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks:

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
% Solids	83.9	%	1		%

Sample 2

Custody: G6285
Collected: 04/10/98
Location: SS #11 (30'-32')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks:

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
% Solids	95.8	%	1		%

Sample 3

Custody: G6285
Collected: 04/10/98
Location: SS #14 (0'-2')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks:

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
% Solids	86.4	%	1		%

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - Total Solids

04/22/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6285

Received: 04/10/98 2:20 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 4

Custody: G6285
Collected: 04/10/98
Location: SS #14 (32'-34')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks:

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
% Solids	92.4	%	1		%

Sample 5

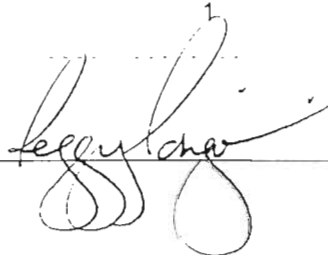
Custody: G6285
Collected: 04/10/98
Location: SS #9 (16'-18')
Remarks:

Type: Split Spoon
Matrix: Soil

Analysis Information

Analyzed: 04/14/98
Remarks:

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
% Solids	96.2	%			%

Reviewed by: 

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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CHAIN OF CUSTODY DOCUMENT

 NY NH MA VT
 NJ RI DE ME
 CT PA MD VA

G 6285

Project Name: 218 Lakville Rd		Project Manager: Jeff Bohlen		Sampler (Signature): <i>Jeff Bohlen</i> (Print): Jeff Bohlen	
Project Address: Lakville		Project Manager: Jeff Bohlen		Sampler (Signature): <i>Jeff Bohlen</i> (Print): Jeff Bohlen	
Bill of Materials: Success		Rush by: 1/1		Sampler (Signature): <i>Jeff Bohlen</i> (Print): Jeff Bohlen	
SAMPLE INFO: Type: SS = Spill Spoon, G = Grab, C = Composite, B = Blank Matrix: L = Liquid, S = Soil, SL = Sludge, A = Air, W = Water Air - Vol. (liters) Inertile - Flow (CFM)					
ID	Date & Time	Type	Matrix	Sample Location	
1	4/10/98	SS	S	SS # 11 (2'-4')	601/8010
2				SS # 11 (30'-32')	602/8020
3				SS # 14 (0'-2')	BTX/BTEX
4				SS # 14 (32'-34')	MTBE
5				SS # 9 (16'-18')	624/8240
6					625/8270
7					PCB/Pesticides
8					Pet. Prods.
9					TCLP Metals
10					RCRA Metals
11					Reactivity
12					pH - Corrosivity
13					Ignitability
					418.1 - TRPH
Relinquished by (Signature): <i>Jeff Bohlen</i>		Date: 4/10/98		Received by (Signature): <i>Jeff Bohlen</i>	
Time: 7:20		Printed Name & Agent: Jeff Bohlen (AEL)		Date: 4/10/98	
Relinquished by (Signature): <i>Jeff Bohlen</i>		Date: 4/10/98		Printed Name & Agent: Jeff Bohlen	
Time: 7:20		Printed Name & Agent: Jeff Bohlen		Date: 4/10/98	
Received for Lab by (Signature): <i>Jeff Bohlen</i>		Date: 4/10/98		Printed Name & Agent: Jeff Bohlen	
Time: 7:20		Printed Name & Agent: Jeff Bohlen		Date: 4/10/98	
Number & Type of Containers: 400		Comments & Special Instructions:		Disposal Facility:	
Preservatives:		Comments & Special Instructions:		Disposal Facility:	

Appendix D
On-site Groundwater Monitoring Well VOC Analytical Data
April 1998



WALDEN ASSOCIATES, INC.

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 • Fax: 516-249-8344 • Phone: 516-249-1456

CASE NARRATIVE

Project

Custody Document G6282

Print Date: 04/09/98

Handler: Jeff Bohlen

EPA624

The following compounds were calibrated at 50, 200, 500, 1000 and 1500 ppb levels in the initial calibration curve:

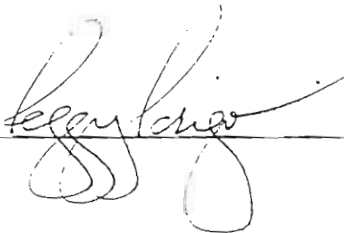
Acrolein
Acrylonitrile

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

1,4 Dioxane was calibrated at 30, 120, 300, 600 and 900 ppb levels.

All other compounds were calibrated at 5, 10, 20, 50, 100 and 150 ppb levels.

Reviewed by: _____



Standard 1998 1, 2, 3 & 5

(Look in Sample Supply 1998)

For 1998

Member



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/09/98

Project

Manager: Jeff Bohlen

Custody Document G6282

Received: 04/03/98 4:35 PM

Sampled by: Jeff Bohlen

Job Number:

Area: Lake Success

Sample 1

Custody: G6282

Type: Grab

Collected: 04/03/98 10:35 AM

Matrix: Liquid

Location: MW-1

Remarks:

Analysis Information

Analyzed: 04/09/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Chloromethane	<0.35	ppb	1	0.35	ppb
Vinyl Chloride	<0.19	ppb	1	0.19	ppb
Bromomethane	<0.09	ppb	1	0.09	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.27	ppb	1	0.27	ppb
Acrolein	<3.12	ppb	1	3.12	ppb
1,1-Dichloroethene	<0.23	ppb	1	0.23	ppb
Dichloromethane	<0.30	ppb	1	0.30	ppb
t-1,2-Dichloroethene	<0.23	ppb	1	0.23	ppb
Acrylonitrile	<3.08	ppb	1	3.08	ppb
1,1-Dichloroethane	<0.14	ppb	1	0.14	ppb
Chloroform	<0.19	ppb	1	0.19	ppb
1,1,1-Trichloroethane	<0.16	ppb	1	0.16	ppb
Carbon Tetrachloride	<0.15	ppb	1	0.15	ppb
1,2-Dichloroethane	<0.19	ppb	1	0.19	ppb
Benzene	<0.10	ppb	1	0.10	ppb
Trichloroethene	<0.14	ppb	1	0.14	ppb
1,2-Dichloropropane	<0.19	ppb	1	0.19	ppb
Bromodichloromethane	<0.18	ppb	1	0.18	ppb
2-Chloroethylvinylether	<1.24	ppb	1	1.24	ppb
1,3-Dichloropropene	<0.14	ppb	1	0.14	ppb
Toluene	<0.22	ppb	1	0.22	ppb
t-1,3-Dichloropropene	<0.15	ppb	1	0.15	ppb
1,1,2-Trichloroethane	<0.16	ppb	1	0.16	ppb
Tetrachloroethene	38.9	ppb	1	0.21	ppb
Dibromochloromethane	<0.21	ppb	1	0.21	ppb
Chlorobenzene	<0.11	ppb	1	0.11	ppb
Ethylbenzene	<0.19	ppb	1	0.19	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.



**The
Tyree**

Organization

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/09/98

Project

Custody Document G6282

Received: 04/03/98 4:35 PM

Sampled by: Jeff Bohlen

Job Number:

Manager: Jeff Bohlen

Area: Lake Success

Sample 1 (continued)

Custody: G6282

Type: Grab

Collected: 04/03/98 10:35 AM

Matrix: Liquid

Location: MW-1

Remarks:

Analysis Information

Analyzed: 04/09/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Xylene	<0.44	ppb	1	0.44	ppb
Bromoform	<0.13	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	<0.12	ppb	1	0.12	ppb
1,3-Dichlorobenzene	<0.15	ppb	1	0.15	ppb
1,4-Dichlorobenzene	<0.13	ppb	1	0.13	ppb
1,2-Dichlorobenzene	<0.14	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/09/98

Project

Custody Document G6282

Received: 04/03/98 4:35 PM

Sampled by: Jeff Bohlen

Job Number:

Manager: Jeff Bohlen

Area: Lake Success

Sample 2

Custody: G6282

Collected: 04/03/98 9:25 AM

Location: MW-2

Remarks:

Type: Grab

Matrix: Liquid

Analysis Information

Analyzed: 04/09/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Chloromethane	<0.35	ppb	1	0.35	ppb
Vinyl Chloride	<0.19	ppb	1	0.19	ppb
Bromomethane	<0.09	ppb	1	0.09	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.27	ppb	1	0.27	ppb
Acrolein	<3.12	ppb	1	3.12	ppb
1,1-Dichloroethene	<0.23	ppb	1	0.23	ppb
Dichloromethane	<0.30	ppb	1	0.30	ppb
t-1,2-Dichloroethene	<0.23	ppb	1	0.23	ppb
Acrylonitrile	<3.08	ppb	1	3.08	ppb
1,1-Dichloroethane	<0.14	ppb	1	0.14	ppb
Chloroform	<0.19	ppb	1	0.19	ppb
1,1,1-Trichloroethane	<0.16	ppb	1	0.16	ppb
Carbon Tetrachloride	<0.15	ppb	1	0.15	ppb
1,2-Dichloroethane	<0.19	ppb	1	0.19	ppb
Benzene	<0.10	ppb	1	0.10	ppb
Trichloroethene	<0.14	ppb	1	0.14	ppb
1,2-Dichloropropane	<0.19	ppb	1	0.19	ppb
Bromodichloromethane	<0.18	ppb	1	0.18	ppb
2-Chloroethylvinylether	<1.24	ppb	1	1.24	ppb
1,3-Dichloropropene	<0.14	ppb	1	0.14	ppb
Toluene	<0.22	ppb	1	0.22	ppb
t-1,3-Dichloropropene	<0.15	ppb	1	0.15	ppb
1,1,2-Trichloroethane	<0.16	ppb	1	0.16	ppb
Tetrachloroethene	<0.21	ppb	1	0.21	ppb
Dibromochloromethane	<0.21	ppb	1	0.21	ppb
Chlorobenzene	<0.11	ppb	1	0.11	ppb
Ethylbenzene	<0.19	ppb	1	0.19	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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Project

Custody Document G6282

Received: 04/03/98 4:35 PM

Sampled by: Jeff Bohlen

Job Number:

Manager: Jeff Bohlen

Area: Lake Success

Sample 2 (continued)

Custody: G6282

Type: Grab

Collected: 04/03/98 9:25 AM

Matrix: Liquid

Location: MW-2

Remarks:

Analysis Information

Analyzed: 04/09/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Xylene	<0.44	ppb	1	0.44	ppb
Bromoform	<0.13	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	<0.12	ppb	1	0.12	ppb
1,3-Dichlorobenzene	<0.15	ppb	1	0.15	ppb
1,4-Dichlorobenzene	<0.13	ppb	1	0.13	ppb
1,2-Dichlorobenzene	<0.14	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/09/98

Project

Custody Document G6282

Received: 04/03/98 4:35 PM

Sampled by: Jeff Bohlen

Job Number:

Manager: Jeff Bohlen

Area: Lake Success

Sample 3

Custody: G6282

Type: Grab

Collected: 04/03/98 3:20 PM

Matrix: Liquid

Location: MW-3

Remarks:

Analysis Information

Analyzed: 04/09/98

Remarks: See Case Narrative

Analyte	Concentration	Units	Dilution	MDL	Units
Chloromethane	<0.35	ppb	1	0.35	ppb
Vinyl Chloride	<0.19	ppb	1	0.19	ppb
Bromomethane	<0.09	ppb	1	0.09	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.27	ppb	1	0.27	ppb
Acrolein	<3.12	ppb	1	3.12	ppb
1,1-Dichloroethene	<0.23	ppb	1	0.23	ppb
Dichloromethane	<0.30	ppb	1	0.30	ppb
t-1,2-Dichloroethene	<0.23	ppb	1	0.23	ppb
Acrylonitrile	<3.08	ppb	1	3.08	ppb
1,1-Dichloroethane	<0.14	ppb	1	0.14	ppb
Chloroform	<0.19	ppb	1	0.19	ppb
1,1,1-Trichloroethane	<0.16	ppb	1	0.16	ppb
Carbon Tetrachloride	<0.15	ppb	1	0.15	ppb
1,2-Dichloroethane	<0.19	ppb	1	0.19	ppb
Benzene	<0.10	ppb	1	0.10	ppb
Trichloroethene	<0.14	ppb	1	0.14	ppb
1,2-Dichloropropane	<0.19	ppb	1	0.19	ppb
Bromodichloromethane	<0.18	ppb	1	0.18	ppb
2-Chloroethylvinylether	<1.24	ppb	1	1.24	ppb
1,3-Dichloropropene	<0.14	ppb	1	0.14	ppb
Toluene	<0.22	ppb	1	0.22	ppb
t-1,3-Dichloropropene	<0.15	ppb	1	0.15	ppb
1,1,2-Trichloroethane	<0.16	ppb	1	0.16	ppb
Tetrachloroethene	17.6	ppb	1	0.21	ppb
Dibromochloromethane	<0.21	ppb	1	0.21	ppb
Chlorobenzene	<0.11	ppb	1	0.11	ppb
Ethylbenzene	<0.19	ppb	1	0.19	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/09/98

Project

Custody Document G6282

Received: 04/03/98 4:35 PM

Sampled by: Jeff Bohlen

Job Number:

Manager: Jeff Bohlen

Area: Lake Success

Sample 3 (continued)

Custody: G6282

Type: Grab

Collected: 04/03/98 3:20 PM

Matrix: Liquid

Location: MW-3

Remarks:

Analysis Information

Analyzed: 04/09/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Xylene	<0.44	ppb	1	0.44	ppb
Bromoform	<0.13	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	<0.12	ppb	1	0.12	ppb
1,3-Dichlorobenzene	<0.15	ppb	1	0.15	ppb
1,4-Dichlorobenzene	<0.13	ppb	1	0.13	ppb
1,2-Dichlorobenzene	<0.14	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Mer Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/09/98

Project

Manager: Jeff Bohlen

Custody Document G6282

Received: 04/03/98 4:35 PM

Sampled by: Jeff Bohlen

Job Number:

Area: Lake Success

Sample 4

Custody: G6282

Collected: 04/03/98 11:45 AM

Location: MW-5

Remarks:

Type: Grab

Matrix: Liquid

Analysis Information

Analyzed: 04/09/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Chloromethane	<0.35	ppb	1	0.35	ppb
Vinyl Chloride	<0.19	ppb	1	0.19	ppb
Bromomethane	<0.09	ppb	1	0.09	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.27	ppb	1	0.27	ppb
Acrolein	<3.12	ppb	1	3.12	ppb
1,1-Dichloroethene	<0.23	ppb	1	0.23	ppb
Dichloromethane	<0.30	ppb	1	0.30	ppb
t-1,2-Dichloroethene	<0.23	ppb	1	0.23	ppb
Acrylonitrile	<3.08	ppb	1	3.08	ppb
1,1-Dichloroethane	<0.14	ppb	1	0.14	ppb
Chloroform	<0.19	ppb	1	0.19	ppb
1,1,1-Trichloroethane	<0.16	ppb	1	0.16	ppb
Carbon Tetrachloride	<0.15	ppb	1	0.15	ppb
1,2-Dichloroethane	<0.19	ppb	1	0.19	ppb
Benzene	<0.10	ppb	1	0.10	ppb
Trichloroethene	<0.14	ppb	1	0.14	ppb
1,2-Dichloropropane	<0.19	ppb	1	0.19	ppb
Bromodichloromethane	<0.18	ppb	1	0.18	ppb
2-Chloroethylvinylether	<1.24	ppb	1	1.24	ppb
1,3-Dichloropropene	<0.14	ppb	1	0.14	ppb
Toluene	<0.22	ppb	1	0.22	ppb
t-1,3-Dichloropropene	<0.15	ppb	1	0.15	ppb
1,1,2-Trichloroethane	<0.16	ppb	1	0.16	ppb
Tetrachloroethene	3.9	ppb	1	0.21	ppb
Dibromochloromethane	<0.21	ppb	1	0.21	ppb
Chlorobenzene	<0.11	ppb	1	0.11	ppb
Ethylbenzene	<0.19	ppb	1	0.19	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/09/98

Project

Custody Document G6282

Received: 04/03/98 4:35 PM

Sampled by: Jeff Bohlen

Job Number:

Manager: Jeff Bohlen

Area: Lake Success

Sample 4 (continued)

Custody: G6282

Type: Grab

Collected: 04/03/98 11:45 AM

Matrix: Liquid

Location: MW-5

Remarks:

Analysis Information

Analyzed: 04/09/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Xylene	<0.44	ppb	1	0.44	ppb
Bromoform	<0.13	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	<0.12	ppb	1	0.12	ppb
1,3-Dichlorobenzene	<0.15	ppb	1	0.15	ppb
1,4-Dichlorobenzene	<0.13	ppb	1	0.13	ppb
1,2-Dichlorobenzene	<0.14	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.



Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/09/98

Project

Manager: Jeff Bohlen

Custody Document G6282

Received: 04/03/98 4:35 PM

Sampled by: Jeff Bohlen

Job Number:

Area: Lake Success

Sample 5

Custody: G6282

Collected: 04/03/98 4:00 PM

Location: Field Blank

Remarks:

Type: Blank

Matrix: Liquid

Analysis Information

Analyzed: 04/09/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Chloromethane	<0.35	ppb	1	0.35	ppb
Vinyl Chloride	<0.19	ppb	1	0.19	ppb
Bromomethane	<0.09	ppb	1	0.09	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.27	ppb	1	0.27	ppb
Acrolein	<3.12	ppb	1	3.12	ppb
1,1-Dichloroethene	<0.23	ppb	1	0.23	ppb
Dichloromethane	<0.30	ppb	1	0.30	ppb
t-1,2-Dichloroethene	<0.23	ppb	1	0.23	ppb
Acrylonitrile	<3.08	ppb	1	3.08	ppb
1,1-Dichloroethane	<0.14	ppb	1	0.14	ppb
Chloroform	<0.19	ppb	1	0.19	ppb
1,1,1-Trichloroethane	<0.16	ppb	1	0.16	ppb
Carbon Tetrachloride	<0.15	ppb	1	0.15	ppb
1,2-Dichloroethane	<0.19	ppb	1	0.19	ppb
Benzene	<0.10	ppb	1	0.10	ppb
Trichloroethene	<0.14	ppb	1	0.14	ppb
1,2-Dichloropropane	<0.19	ppb	1	0.19	ppb
Bromodichloromethane	<0.18	ppb	1	0.18	ppb
2-Chloroethylvinylether	<1.24	ppb	1	1.24	ppb
1,3-Dichloropropene	<0.14	ppb	1	0.14	ppb
Toluene	<0.22	ppb	1	0.22	ppb
t-1,3-Dichloropropene	<0.15	ppb	1	0.15	ppb
1,1,2-Trichloroethane	<0.16	ppb	1	0.16	ppb
Tetrachloroethene	<0.21	ppb	1	0.21	ppb
Dibromochloromethane	<0.21	ppb	1	0.21	ppb
Chlorobenzene	<0.11	ppb	1	0.11	ppb
Ethylbenzene	<0.19	ppb	1	0.19	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. All sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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04/09/98

Project

Manager: Jeff Bohlen

Custody Document G6282

Received: 04/03/98 4:35 PM

Sampled by: Jeff Bohlen

Job Number:

Area: Lake Success

Sample 5 (continued)

Custody: G6282

Collected: 04/03/98 4:00 PM

Location: Field Blank

Remarks:

Type: Blank

Matrix: Liquid

Analysis Information

Analyzed: 04/09/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Xylene	<0.44	ppb	1	0.44	ppb
Bromoform	<0.13	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	<0.12	ppb	1	0.12	ppb
1,3-Dichlorobenzene	<0.15	ppb	1	0.15	ppb
1,4-Dichlorobenzene	<0.13	ppb	1	0.13	ppb
1,2-Dichlorobenzene	<0.14	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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Custody Document G6282

Received: 04/03/98 4:35 PM

Sampled by: Jeff Bohlen

Job Number:

Area: Lake Success

Sample 6

Custody: G6282

Collected: 04/03/98 4:00 PM

Location: Trip Blank

Remarks:

Type: Blank

Matrix: Liquid

Analysis Information

Analyzed: 04/09/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Chloromethane	<0.35	ppb	1	0.35	ppb
Vinyl Chloride	<0.19	ppb	1	0.19	ppb
Bromomethane	<0.09	ppb	1	0.09	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.27	ppb	1	0.27	ppb
Acrolein	<3.12	ppb	1	3.12	ppb
1,1-Dichloroethene	<0.23	ppb	1	0.23	ppb
Dichloromethane	<0.30	ppb	1	0.30	ppb
t-1,2-Dichloroethene	<0.23	ppb	1	0.23	ppb
Acrylonitrile	<3.08	ppb	1	3.08	ppb
1,1-Dichloroethane	<0.14	ppb	1	0.14	ppb
Chloroform	<0.19	ppb	1	0.19	ppb
1,1,1-Trichloroethane	<0.16	ppb	1	0.16	ppb
Carbon Tetrachloride	<0.15	ppb	1	0.15	ppb
1,2-Dichloroethane	<0.19	ppb	1	0.19	ppb
Benzene	<0.10	ppb	1	0.10	ppb
Trichloroethene	<0.14	ppb	1	0.14	ppb
1,2-Dichloropropane	<0.19	ppb	1	0.19	ppb
Bromodichloromethane	<0.18	ppb	1	0.18	ppb
2-Chloroethylvinylether	<1.24	ppb	1	1.24	ppb
1,3-Dichloropropene	<0.14	ppb	1	0.14	ppb
Toluene	<0.22	ppb	1	0.22	ppb
t-1,3-Dichloropropene	<0.15	ppb	1	0.15	ppb
1,1,2-Trichloroethane	<0.16	ppb	1	0.16	ppb
Tetrachloroethene	<0.21	ppb	1	0.21	ppb
Dibromochloromethane	<0.21	ppb	1	0.21	ppb
Chlorobenzene	<0.11	ppb	1	0.11	ppb
Ethylbenzene	<0.19	ppb	1	0.19	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/09/98

Project

Custody Document G6282

Received: 04/03/98 4:35 PM

Sampled by: Jeff Bohlen

Job Number:

Manager: Jeff Bohlen

Area: Lake Success

Sample 6 (continued)

Custody: G6282

Type: Blank

Collected: 04/03/98 4:00 PM

Matrix: Liquid

Location: Trip Blank

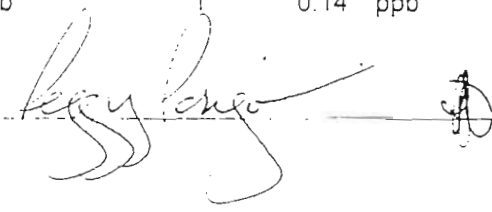
Remarks:

Analysis Information

Analyzed: 04/09/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Xylene	<0.44	ppb	1	0.44	ppb
Bromoform	<0.13	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	<0.12	ppb	1	0.12	ppb
1,3-Dichlorobenzene	<0.15	ppb	1	0.15	ppb
1,4-Dichlorobenzene	<0.13	ppb	1	0.13	ppb
1,2-Dichlorobenzene	<0.14	ppb	1	0.14	ppb

Reviewed by: 

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288

Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1

Custody: G6288 Type: Grab
Collected: 04/07/98 11:45 AM Matrix: Liquid
Location: MW-4
Remarks:

Analysis Information

Analyzed: 04/11/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Chloromethane	<0.50	ppb	1	0.50	ppb
Vinyl Chloride	<0.61	ppb	1	0.61	ppb
Bromomethane	<0.79	ppb	1	0.79	ppb
Chloroethane	<0.93	ppb	1	0.93	ppb
Trichlorofluoromethane	<0.36	ppb	1	0.36	ppb
Acrolein	<4.15	ppb	1	4.15	ppb
1,1-Dichloroethene	<0.61	ppb	1	0.61	ppb
Dichloromethane	<1.36	ppb	1	1.36	ppb
t-1,2-Dichloroethene	<0.53	ppb	1	0.53	ppb
Acrylonitrile	<3.08	ppb	1	3.08	ppb
1,1-Dichloroethane	<0.38	ppb	1	0.38	ppb
Chloroform	<0.45	ppb	1	0.45	ppb
1,1,1-Trichloroethane	<0.40	ppb	1	0.40	ppb
Carbon Tetrachloride	<0.38	ppb	1	0.38	ppb
1,2-Dichloroethane	<0.38	ppb	1	0.38	ppb
Benzene	<0.42	ppb	1	0.42	ppb
Trichloroethene	<0.45	ppb	1	0.45	ppb
1,2-Dichloropropane	<0.40	ppb	1	0.40	ppb
Bromodichloromethane	<0.45	ppb	1	0.45	ppb
2-Chloroethylvinylether	<1.44	ppb	1	1.44	ppb
1,3-Dichloropropene	<1.16	ppb	1	1.16	ppb
Toluene	<0.59	ppb	1	0.59	ppb
t-1,3-Dichloropropene	<0.61	ppb	1	0.61	ppb
1,1,2-Trichloroethane	<0.71	ppb	1	0.71	ppb
Tetrachloroethene	68.6	ppb	1	0.45	ppb
Dibromochloromethane	<0.55	ppb	1	0.55	ppb
Chlorobenzene	<0.41	ppb	1	0.41	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288

Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1 (continued)

Custody: G6288 Type: Grab
Collected: 04/07/98 11:45 AM Matrix: Liquid
Location: MW-4
Remarks:

Analysis Information

Analyzed: 04/11/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Ethylbenzene	<0.69	ppb	1	0.69	ppb
Xylene	<1.45	ppb	1	1.45	ppb
Bromoform	<0.68	ppb	1	0.68	ppb
1,1,2,2-Tetrachloroethane	<0.69	ppb	1	0.69	ppb
1,3-Dichlorobenzene	<0.54	ppb	1	0.54	ppb
1,4-Dichlorobenzene	<0.60	ppb	1	0.60	ppb
1,2-Dichlorobenzene	<0.54	ppb	1	0.54	ppb

Reviewed by: Patricia Werner 

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit.
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - Ketones & Ethers (624/8260)

04/27/98

Project

218 Lakeville Rd
Lake Success, NY
Manager: Jeff Bohlen

Custody Document G6288

Received: 04/07/98 4:10 PM
Sampled by: Jeff Bohlen
Job Number:

Sample 1

Custody: G6288 Type: Grab
Collected: 04/07/98 11:45 AM Matrix: Liquid
Location: MW-4
Remarks:

Analysis Information

Analyzed: 04/11/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
MTBE	<0.88	ppb	1	0.88	ppb

Sample 2

Custody: G6288 Type: Split Spoon
Collected: 04/07/98 Matrix: Soil
Location: SS #5 (18'-20')
Remarks:

Analysis Information

Analyzed: 04/11/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
MTBE	<0.76	ppb	1.13	0.76	ppb

Sample 3

Custody: G6288 Type: Split Spoon
Collected: 04/07/98 Matrix: Soil
Location: SS #5 (28'-30')
Remarks:

Analysis Information

Analyzed: 04/11/98
Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
MTBE	<0.76	ppb	1.13	0.76	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

ETL

Environmental Testing Laboratories, Inc.

516-249-1456
516-249-3150
FAX 516-249-8344

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SOIL, WATER & AIR ANALYSIS • ORGANIC/INORGANIC • PETRO CHEMICAL

CHAIN OF CUSTODY DOCUMENT

NY NH MA VT
NJ RI DE ME
CT PA MD VA

Project Name: 218 LAKEVILLE RD Project Manager: Jeff Bohlen

Project Address: LAKE Success NY
Bill to: Wilson Environmental, Inc. 15085 0 Rush by 1

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
1	4/2/18	10:55am	G	Water	MW-1
2		9:25am	G		MW-2
3		3:20pm	G		MW-3
4		11:45am	G		MW-5
5		4:03pm	B		Field Blank
6		4:00pm	B		Trip Blank
7					
8					
9					
10					
11					
12					
13					

Relinquished by (Signature): *Jeff Bohlen* Date: 4/2/18
Time: 4:35pm
Printed Name & Agent: Jeff Bohlen, ETL

Relinquished by (Signature):
Date: 4/2/18
Time:
Printed Name:

Received for Lab by (Signature):
Date: 4/2/18
Time:
Printed Name:

Sampler (Signature): *Jeff Bohlen* (Print): *Jeff Bohlen* **G 6282**

601/8010	602/8020	BTX/BTEX	MTBE	624/8240/8260	625/8270/BN	PCB/Pesticides	TCLP Metals	Reactivity	PH - Corrosivity	Antibiotic	418/421RPH
----------	----------	----------	------	---------------	-------------	----------------	-------------	------------	------------------	------------	------------

Received by (Signature):
Date:
Time:
Printed Name & Agent:

Comments & Special Instructions:

Disposal Facility:

Preservatives:

Appendix E
On-site Groundwater Geoprobe Analytical Data
April 1998



WALDEN ASSOCIATES, INC.

Environmental Testing Laboratories, Inc.

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CASE NARRATIVE

Project

Custody Document G5379

Print Date: 05/01/98

Handler: Jeff Bohlen

EPA624

The following compounds were calibrated at 50, 200, 500, 1000 and 1500 ppb levels in the initial calibration curve:

Acrolein
Acrylonitrile

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

1,4 Dioxane was calibrated at 30, 120, 300, 600 and 900 ppb levels.

All other compounds were calibrated at 5, 10, 20, 50, 100 and 150 ppb levels.

Samples G5379-3 and 12 contained high amounts of Tetrachloroethene in the straight analysis. When dilutions were analyzed using duplicate vials, concentrations did not confirm. The original straight analysis result was reported.

Reviewed by: Reggie Lingo

Soil (water - 1998 (via G5379-3)):

GPI - GPI

Member

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Area: 218 Lakeville Road

Sample 1

Custody: G5379

Collected: 04/16/98 2:05 PM

Location: GP-1 (46'-50')

Remarks:

Type: Grab

Matrix: Liquid

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Chloromethane	<0.23	ppb	1	0.23	ppb
Vinyl Chloride	<0.13	ppb	1	0.13	ppb
Bromomethane	<0.33	ppb	1	0.33	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb
Acrolein	<5.65	ppb	1	5.65	ppb
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb
Dichloromethane	<0.17	ppb	1	0.17	ppb
t-1,2-Dichloroethene	<0.16	ppb	1	0.16	ppb
Acrylonitrile	<4.32	ppb	1	4.32	ppb
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb
Chloroform	<0.12	ppb	1	0.12	ppb
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb
Benzene	<0.13	ppb	1	0.13	ppb
Trichloroethene	<0.16	ppb	1	0.16	ppb
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb
Bromodichloromethane	<0.21	ppb	1	0.21	ppb
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb
Toluene	<0.09	ppb	1	0.09	ppb
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb
Tetrachloroethene	<0.10	ppb	1	0.10	ppb
Dibromochloromethane	<0.14	ppb	1	0.14	ppb
Chlorobenzene	<0.18	ppb	1	0.18	ppb
Ethylbenzene	<0.13	ppb	1	0.13	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Area: 218 Lakeville Road

Sample 2

Custody: G5379

Collected: 04/16/98 2:15 PM

Location: GP-1 (38'-42')

Remarks:

Type: Grab

Matrix: Liquid

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Chloromethane	<0.23	ppb	1	0.23	ppb
Vinyl Chloride	<0.13	ppb	1	0.13	ppb
Bromomethane	<0.33	ppb	1	0.33	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb
Acrolein	<5.65	ppb	1	5.65	ppb
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb
Dichloromethane	<0.17	ppb	1	0.17	ppb
t-1,2-Dichloroethene	<0.16	ppb	1	0.16	ppb
Acrylonitrile	<4.32	ppb	1	4.32	ppb
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb
Chloroform	<0.12	ppb	1	0.12	ppb
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb
Benzene	<0.13	ppb	1	0.13	ppb
Trichloroethene	<0.16	ppb	1	0.16	ppb
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb
Bromodichloromethane	<0.21	ppb	1	0.21	ppb
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb
Toluene	<0.09	ppb	1	0.09	ppb
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb
Tetrachloroethene	5.9	ppb	1	0.10	ppb
Dibromochloromethane	<0.14	ppb	1	0.14	ppb
Chlorobenzene	<0.18	ppb	1	0.18	ppb
Ethylbenzene	<0.13	ppb	1	0.13	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Area: 218 Lakeville Road

Sample 2

Custody: G5379

Collected: 04/16/98 2:15 PM

Location: GP-1 (38'-42')

Remarks:

Type: Grab

Matrix: Liquid

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Chloromethane	<0.23	ppb	1	0.23	ppb
Vinyl Chloride	<0.13	ppb	1	0.13	ppb
Bromomethane	<0.33	ppb	1	0.33	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb
Acrolein	<5.65	ppb	1	5.65	ppb
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb
Dichloromethane	<0.17	ppb	1	0.17	ppb
t-1,2-Dichloroethene	<0.16	ppb	1	0.16	ppb
Acrylonitrile	<4.32	ppb	1	4.32	ppb
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb
Chloroform	<0.12	ppb	1	0.12	ppb
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb
Benzene	<0.13	ppb	1	0.13	ppb
Trichloroethene	<0.16	ppb	1	0.16	ppb
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb
Bromodichloromethane	<0.21	ppb	1	0.21	ppb
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb
Toluene	<0.09	ppb	1	0.09	ppb
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb
Tetrachloroethene	5.9	ppb	1	0.10	ppb
Dibromochloromethane	<0.14	ppb	1	0.14	ppb
Chlorobenzene	<0.18	ppb	1	0.18	ppb
Ethylbenzene	<0.13	ppb	1	0.13	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Manager: Jeff Bohlen

Area: 218 Lakeville Road

Sample 2 (continued)

Custody: G5379

Type: Grab

Collected: 04/16/98 2:15 PM

Matrix: Liquid

Location: GP-1 (38'-42')

Remarks:

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Xylene	<0.53	ppb	1	0.53	ppb
Bromoform	<0.13	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	<0.18	ppb	1	0.18	ppb
1,3-Dichlorobenzene	<0.11	ppb	1	0.11	ppb
1,4-Dichlorobenzene	<0.14	ppb	1	0.14	ppb
1,2-Dichlorobenzene	<0.14	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit; Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Area: 218 Lakeville Road

Sample 3

Custody: G5379

Collected: 04/16/98 2:30 PM

Location: GP-1 (30'-34')

Remarks:

Type: Grab

Matrix: Liquid

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Chloromethane	<0.23	ppb	1	0.23	ppb
Vinyl Chloride	<0.13	ppb	1	0.13	ppb
Bromomethane	<0.33	ppb	1	0.33	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb
Acrolein	<5.65	ppb	1	5.65	ppb
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb
Dichloromethane	<0.17	ppb	1	0.17	ppb
t-1,2-Dichloroethene	<0.16	ppb	1	0.16	ppb
Acrylonitrile	<4.32	ppb	1	4.32	ppb
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb
Chloroform	<0.12	ppb	1	0.12	ppb
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb
Benzene	<0.13	ppb	1	0.13	ppb
Trichloroethene	6.7	ppb	1	0.16	ppb
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb
Bromodichloromethane	<0.21	ppb	1	0.21	ppb
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb
Toluene	<0.09	ppb	1	0.09	ppb
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb
Tetrachloroethene	3830	ppb	1	0.10	ppb
Dibromochloromethane	<0.14	ppb	1	0.14	ppb
Chlorobenzene	<0.18	ppb	1	0.18	ppb
Ethylbenzene	<0.13	ppb	1	0.13	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Manager: Jeff Bohlen

Area: 218 Lakeville Road

Sample 3 (continued)

Custody: G5379

Collected: 04/16/98 2:30 PM

Location: GP-1 (30'-34')

Remarks:

Type: Grab

Matrix: Liquid

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Xylene	<0.53	ppb	1	0.53	ppb
Bromoform	<0.13	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	<0.18	ppb	1	0.18	ppb
1,3-Dichlorobenzene	<0.11	ppb	1	0.11	ppb
1,4-Dichlorobenzene	<0.14	ppb	1	0.14	ppb
1,2-Dichlorobenzene	<0.14	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit
Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Area: 218 Lakeville Road

Sample 4

Custody: G5379

Collected: 04/16/98 12:50 PM

Location: GP-2 (46'-50')

Remarks:

Type: Grab

Matrix: Liquid

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Chloromethane	<0.23	ppb	1	0.23	ppb
Vinyl Chloride	<0.13	ppb	1	0.13	ppb
Bromomethane	<0.33	ppb	1	0.33	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb
Acrolein	<5.65	ppb	1	5.65	ppb
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb
Dichloromethane	<0.17	ppb	1	0.17	ppb
t-1,2-Dichloroethene	<0.16	ppb	1	0.16	ppb
Acrylonitrile	<4.32	ppb	1	4.32	ppb
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb
Chloroform	<0.12	ppb	1	0.12	ppb
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb
Benzene	<0.13	ppb	1	0.13	ppb
Trichloroethene	<0.16	ppb	1	0.16	ppb
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb
Bromodichloromethane	<0.21	ppb	1	0.21	ppb
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb
Toluene	<0.09	ppb	1	0.09	ppb
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb
Tetrachloroethene	1.7	ppb	1	0.10	ppb
Dibromochloromethane	<0.14	ppb	1	0.14	ppb
Chlorobenzene	<0.18	ppb	1	0.18	ppb
Ethylbenzene	<0.13	ppb	1	0.13	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Manager: Jeff Bohlen

Area: 218 Lakeville Road

Sample 4 (continued)

Custody: G5379

Type: Grab

Collected: 04/16/98 12:50 PM

Matrix: Liquid

Location: GP-2 (46'-50')

Remarks:

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Xylene	<0.53	ppb	1	0.53	ppb
Bromoform	<0.13	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	<0.18	ppb	1	0.18	ppb
1,3-Dichlorobenzene	<0.11	ppb	1	0.11	ppb
1,4-Dichlorobenzene	<0.14	ppb	1	0.14	ppb
1,2-Dichlorobenzene	<0.14	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Area: 218 Lakeville Road

Sample 5

Custody: G5379

Collected: 04/16/98 1:00 PM

Location: GP-2 (38'-42')

Remarks:

Type: Grab

Matrix: Liquid

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Chloromethane	<0.23	ppb	1	0.23	ppb
Vinyl Chloride	<0.13	ppb	1	0.13	ppb
Bromomethane	<0.33	ppb	1	0.33	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb
Acrolein	<5.65	ppb	1	5.65	ppb
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb
Dichloromethane	<0.17	ppb	1	0.17	ppb
t-1,2-Dichloroethene	<0.16	ppb	1	0.16	ppb
Acrylonitrile	<4.32	ppb	1	4.32	ppb
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb
Chloroform	<0.12	ppb	1	0.12	ppb
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb
Benzene	<0.13	ppb	1	0.13	ppb
Trichloroethene	<0.16	ppb	1	0.16	ppb
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb
Bromodichloromethane	<0.21	ppb	1	0.21	ppb
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb
Toluene	<0.09	ppb	1	0.09	ppb
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb
Tetrachloroethene	3.8	ppb	1	0.10	ppb
Dibromochloromethane	<0.14	ppb	1	0.14	ppb
Chlorobenzene	<0.18	ppb	1	0.18	ppb
Ethylbenzene	<0.13	ppb	1	0.13	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit; Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Area: 218 Lakeville Road

Sample 5 (continued)

Custody: G5379

Type: Grab

Collected: 04/16/98 1:00 PM

Matrix: Liquid

Location: GP-2 (38'-42')

Remarks:

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Xylene	<0.53	ppb	1	0.53	ppb
Bromoform	<0.13	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	<0.18	ppb	1	0.18	ppb
1,3-Dichlorobenzene	<0.11	ppb	1	0.11	ppb
1,4-Dichlorobenzene	<0.14	ppb	1	0.14	ppb
1,2-Dichlorobenzene	<0.14	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA 624 (GC/MS)

05/01/98

Project

Manager: Jeff Bohlen

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Area: 218 Lakeville Road

Sample 6

Custody: G5379

Collected: 04/16/98 1:20 PM

Location: GP-2 (30'-34')

Remarks:

Type: Grab

Matrix: Liquid

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Chloromethane	<0.23	ppb	1	0.23	ppb
Vinyl Chloride	<0.13	ppb	1	0.13	ppb
Bromomethane	<0.33	ppb	1	0.33	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb
Acrolein	<5.65	ppb	1	5.65	ppb
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb
Dichloromethane	<0.17	ppb	1	0.17	ppb
t-1,2-Dichloroethene	<0.16	ppb	1	0.16	ppb
Acrylonitrile	<4.32	ppb	1	4.32	ppb
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb
Chloroform	<0.12	ppb	1	0.12	ppb
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb
Benzene	<0.13	ppb	1	0.13	ppb
Trichloroethene	16.4	ppb	1	0.16	ppb
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb
Bromodichloromethane	<0.21	ppb	1	0.21	ppb
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb
Toluene	<0.09	ppb	1	0.09	ppb
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb
Tetrachloroethene	<0.10	ppb	1	0.10	ppb
Dibromochloromethane	<0.14	ppb	1	0.14	ppb
Chlorobenzene	<0.18	ppb	1	0.18	ppb
Ethylbenzene	<0.13	ppb	1	0.13	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Area: 218 Lakeville Road

Sample 6 (continued)

Custody: G5379

Collected: 04/16/98 1:20 PM

Location: GP-2 (30'-34')

Remarks:

Type: Grab

Matrix: Liquid

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Xylene	<0.53	ppb	1	0.53	ppb
Bromoform	<0.13	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	<0.18	ppb	1	0.18	ppb
1,3-Dichlorobenzene	<0.11	ppb	1	0.11	ppb
1,4-Dichlorobenzene	<0.14	ppb	1	0.14	ppb
1,2-Dichlorobenzene	<0.14	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Area: 218 Lakeville Road

Sample 7

Custody: G5379

Collected: 04/16/98 9:38 AM

Location: GP-3 (48'-52')

Remarks:

Type: Grab

Matrix: Liquid

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Chloromethane	<0.23	ppb	1	0.23	ppb
Vinyl Chloride	<0.13	ppb	1	0.13	ppb
Bromomethane	<0.33	ppb	1	0.33	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb
Acrolein	<5.65	ppb	1	5.65	ppb
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb
Dichloromethane	<0.17	ppb	1	0.17	ppb
t-1,2-Dichloroethene	<0.16	ppb	1	0.16	ppb
Acrylonitrile	<4.32	ppb	1	4.32	ppb
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb
Chloroform	<0.12	ppb	1	0.12	ppb
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb
Benzene	<0.13	ppb	1	0.13	ppb
Trichloroethene	<0.16	ppb	1	0.16	ppb
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb
Bromodichloromethane	<0.21	ppb	1	0.21	ppb
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb
Toluene	<0.09	ppb	1	0.09	ppb
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb
Tetrachloroethene	3.1	ppb	1	0.10	ppb
Dibromochloromethane	<0.14	ppb	1	0.14	ppb
Chlorobenzene	<0.18	ppb	1	0.18	ppb
Ethylbenzene	<0.13	ppb	1	0.13	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Area: 218 Lakeville Road

Sample 7 (continued)

Custody: G5379

Collected: 04/16/98 9:38 AM

Location: GP-3 (48'-52')

Remarks:

Type: Grab

Matrix: Liquid

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Xylene	<0.53	ppb	1	0.53	ppb
Bromoform	<0.13	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	<0.18	ppb	1	0.18	ppb
1,3-Dichlorobenzene	<0.11	ppb	1	0.11	ppb
1,4-Dichlorobenzene	<0.14	ppb	1	0.14	ppb
1,2-Dichlorobenzene	<0.14	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Area: 218 Lakeville Road

Sample 8

Custody: G5379

Collected: 04/16/98 9:47 AM

Location: GP-3 (40'-44')

Remarks:

Type: Grab

Matrix: Liquid

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Chloromethane	<0.23	ppb	1	0.23	ppb
Vinyl Chloride	<0.13	ppb	1	0.13	ppb
Bromomethane	<0.33	ppb	1	0.33	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb
Acrolein	<5.65	ppb	1	5.65	ppb
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb
Dichloromethane	<0.17	ppb	1	0.17	ppb
t-1,2-Dichloroethene	<0.16	ppb	1	0.16	ppb
Acrylonitrile	<4.32	ppb	1	4.32	ppb
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb
Chloroform	<0.12	ppb	1	0.12	ppb
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb
Benzene	<0.13	ppb	1	0.13	ppb
Trichloroethene	<0.16	ppb	1	0.16	ppb
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb
Bromodichloromethane	<0.21	ppb	1	0.21	ppb
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb
Toluene	<0.09	ppb	1	0.09	ppb
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb
Tetrachloroethene	<0.10	ppb	1	0.10	ppb
Dibromochloromethane	<0.14	ppb	1	0.14	ppb
Chlorobenzene	<0.18	ppb	1	0.18	ppb
Ethylbenzene	<0.13	ppb	1	0.13	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale, NY 11735 · Fax: 516-249-8344 · Phone: 516-249-1456

ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Area: 218 Lakeville Road

Sample 8 (continued)

Custody: G5379

Collected: 04/16/98 9:47 AM

Location: GP-3 (40'-44')

Remarks:

Type: Grab

Matrix: Liquid

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Xylene	<0.53	ppb	1	0.53	ppb
Bromoform	<0.13	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	<0.18	ppb	1	0.18	ppb
1,3-Dichlorobenzene	<0.11	ppb	1	0.11	ppb
1,4-Dichlorobenzene	<0.14	ppb	1	0.14	ppb
1,2-Dichlorobenzene	<0.14	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Area: 218 Lakeville Road

Sample 9

Custody: G5379

Type: Grab

Collected: 04/16/98 10:00 AM

Matrix: Liquid

Location: GP-3 (32'-36')

Remarks:

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Chloromethane	<0.23	ppb	1	0.23	ppb
Vinyl Chloride	<0.13	ppb	1	0.13	ppb
Bromomethane	<0.33	ppb	1	0.33	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb
Acrolein	<5.65	ppb	1	5.65	ppb
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb
Dichloromethane	<0.17	ppb	1	0.17	ppb
t-1,2-Dichloroethene	<0.16	ppb	1	0.16	ppb
Acrylonitrile	<4.32	ppb	1	4.32	ppb
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb
Chloroform	<0.12	ppb	1	0.12	ppb
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb
Benzene	1.2	ppb	1	0.13	ppb
Trichloroethene	<0.16	ppb	1	0.16	ppb
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb
Bromodichloromethane	<0.21	ppb	1	0.21	ppb
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb
Toluene	<0.09	ppb	1	0.09	ppb
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb
Tetrachloroethene	61.4	ppb	1	0.10	ppb
Dibromochloromethane	<0.14	ppb	1	0.14	ppb
Chlorobenzene	<0.18	ppb	1	0.18	ppb
Ethylbenzene	<0.13	ppb	1	0.13	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Manager: Jeff Bohlen

Area: 218 Lakeville Road

Sample 9 (continued)

Custody: G5379

Type: Grab

Collected: 04/16/98 10:00 AM

Matrix: Liquid

Location: GP-3 (32'-36')

Remarks:

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Xylene	<0.53	ppb	1	0.53	ppb
Bromoform	<0.13	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	<0.18	ppb	1	0.18	ppb
1,3-Dichlorobenzene	<0.11	ppb	1	0.11	ppb
1,4-Dichlorobenzene	<0.14	ppb	1	0.14	ppb
1,2-Dichlorobenzene	<0.14	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Area: 218 Lakeville Road

Sample 10

Custody: G5379

Type: Grab

Collected: 04/16/98 11:00 AM

Matrix: Liquid

Location: GP-4 (48'-52')

Remarks:

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Chloromethane	<0.23	ppb	1	0.23	ppb
Vinyl Chloride	<0.13	ppb	1	0.13	ppb
Bromomethane	<0.33	ppb	1	0.33	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb
Acrolein	<5.65	ppb	1	5.65	ppb
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb
Dichloromethane	<0.17	ppb	1	0.17	ppb
t-1,2-Dichloroethene	<0.16	ppb	1	0.16	ppb
Acrylonitrile	<4.32	ppb	1	4.32	ppb
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb
Chloroform	<0.12	ppb	1	0.12	ppb
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb
Benzene	<0.13	ppb	1	0.13	ppb
Trichloroethene	<0.16	ppb	1	0.16	ppb
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb
Bromodichloromethane	<0.21	ppb	1	0.21	ppb
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb
Toluene	<0.09	ppb	1	0.09	ppb
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb
Tetrachloroethene	<0.10	ppb	1	0.10	ppb
Dibromochloromethane	<0.14	ppb	1	0.14	ppb
Chlorobenzene	<0.18	ppb	1	0.18	ppb
Ethylbenzene	<0.13	ppb	1	0.13	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Area: 218 Lakeville Road

Sample 10 (continued)

Custody: G5379

Type: Grab

Collected: 04/16/98 11:00 AM

Matrix: Liquid

Location: GP-4 (48'-52')

Remarks:

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Xylene	<0.53	ppb	1	0.53	ppb
Bromoform	<0.13	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	<0.18	ppb	1	0.18	ppb
1,3-Dichlorobenzene	<0.11	ppb	1	0.11	ppb
1,4-Dichlorobenzene	<0.14	ppb	1	0.14	ppb
1,2-Dichlorobenzene	<0.14	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Area: 218 Lakeville Road

Sample 11

Custody: G5379

Collected: 04/16/98 11:15 AM

Location: GP-4 (40'-44')

Remarks:

Type: Grab

Matrix: Liquid

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Chloromethane	<0.23	ppb	1	0.23	ppb
Vinyl Chloride	<0.13	ppb	1	0.13	ppb
Bromomethane	<0.33	ppb	1	0.33	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb
Acrolein	<5.65	ppb	1	5.65	ppb
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb
Dichloromethane	<0.17	ppb	1	0.17	ppb
t-1,2-Dichloroethene	<0.16	ppb	1	0.16	ppb
Acrylonitrile	<4.32	ppb	1	4.32	ppb
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb
Chloroform	<0.12	ppb	1	0.12	ppb
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb
Benzene	<0.13	ppb	1	0.13	ppb
Trichloroethene	<0.16	ppb	1	0.16	ppb
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb
Bromodichloromethane	<0.21	ppb	1	0.21	ppb
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb
Toluene	<0.09	ppb	1	0.09	ppb
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb
Tetrachloroethene	<0.10	ppb	1	0.10	ppb
Dibromochloromethane	<0.14	ppb	1	0.14	ppb
Chlorobenzene	<0.18	ppb	1	0.18	ppb
Ethylbenzene	<0.13	ppb	1	0.13	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Manager: Jeff Bohlen

Area: 218 Lakeville Road

Sample 11 (continued)

Custody: G5379

Type: Grab

Collected: 04/16/98 11:15 AM

Matrix: Liquid

Location: GP-4 (40'-44')

Remarks:

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Xylene	<0.53	ppb	1	0.53	ppb
Bromoform	<0.13	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	<0.18	ppb	1	0.18	ppb
1,3-Dichlorobenzene	<0.11	ppb	1	0.11	ppb
1,4-Dichlorobenzene	<0.14	ppb	1	0.14	ppb
1,2-Dichlorobenzene	<0.14	ppb	1	0.14	ppb

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Area: 218 Lakeville Road

Sample 12

Custody: G5379

Type: Grab

Collected: 04/16/98 11:50 AM

Matrix: Liquid

Location: GP-4 (32'-36')

Remarks:

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Chloromethane	<0.23	ppb	1	0.23	ppb
Vinyl Chloride	<0.13	ppb	1	0.13	ppb
Bromomethane	<0.33	ppb	1	0.33	ppb
Chloroethane	<0.20	ppb	1	0.20	ppb
Trichlorofluoromethane	<0.15	ppb	1	0.15	ppb
Acrolein	<5.65	ppb	1	5.65	ppb
1,1-Dichloroethene	<0.17	ppb	1	0.17	ppb
Dichloromethane	<0.17	ppb	1	0.17	ppb
t-1,2-Dichloroethene	3.6	ppb	1	0.16	ppb
Acrylonitrile	<4.32	ppb	1	4.32	ppb
1,1-Dichloroethane	<0.13	ppb	1	0.13	ppb
Chloroform	<0.12	ppb	1	0.12	ppb
1,1,1-Trichloroethane	<0.13	ppb	1	0.13	ppb
Carbon Tetrachloride	<0.11	ppb	1	0.11	ppb
1,2-Dichloroethane	<0.17	ppb	1	0.17	ppb
Benzene	3.8	ppb	1	0.13	ppb
Trichloroethene	51.6	ppb	1	0.16	ppb
1,2-Dichloropropane	<0.12	ppb	1	0.12	ppb
Bromodichloromethane	<0.21	ppb	1	0.21	ppb
2-Chloroethylvinylether	<1.03	ppb	1	1.03	ppb
1,3-Dichloropropene	<0.12	ppb	1	0.12	ppb
Toluene	<0.09	ppb	1	0.09	ppb
t-1,3-Dichloropropene	<0.13	ppb	1	0.13	ppb
1,1,2-Trichloroethane	<0.13	ppb	1	0.13	ppb
Tetrachloroethene	7210	ppb	1	0.10	ppb
Dibromochloromethane	<0.14	ppb	1	0.14	ppb
Chlorobenzene	<0.18	ppb	1	0.18	ppb
Ethylbenzene	<0.13	ppb	1	0.13	ppb

E

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

Environmental Testing Laboratories, Inc.

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ANALYSIS REPORT - EPA 624 (GC/MS)

04/30/98

Project

Manager: Jeff Bohlen

Custody Document G5379

Received: 04/16/98 5:05 PM

Sampled by: Jeff Bohlen

Job Number:

Area: 218 Lakeville Road

Sample 12 (continued)

Custody: G5379

Collected: 04/16/98 11:50 AM

Location: GP-4 (32'-36")

Remarks:

Type: Grab

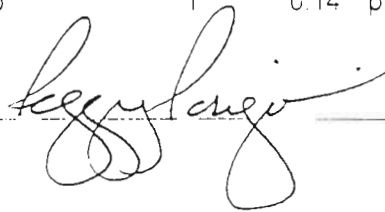
Matrix: Liquid

Analysis Information

Analyzed: 04/22/98

Remarks: See Case Narrative

<u>Analyte</u>	<u>Concentration</u>	<u>Units</u>	<u>Dilution</u>	<u>MDL</u>	<u>Units</u>
Xylene	<0.53	ppb	1	0.53	ppb
Bromoform	<0.13	ppb	1	0.13	ppb
1,1,2,2-Tetrachloroethane	<0.18	ppb	1	0.18	ppb
1,3-Dichlorobenzene	4.6	ppb	1	0.11	ppb
1,4-Dichlorobenzene	2.6	ppb	1	0.14	ppb
1,2-Dichlorobenzene	6.0	ppb	1	0.14	ppb

Reviewed by: 

ppb=ug/L, ug/Kg; ppm=mg/L, mg/Kg; ND=Not Detected; B=in blank; NA=Not Analyzed; MDL=Method Detection Limit; nd=Not Determined; E=Quantitated Above Calibration; IDL=Instrument Detection Limit. Soil sample based on dry weight basis; Air MDLs based on 1 L of sample. ELAP Cert #10969.

ETL

Environmental Testing Laboratories, Inc.

516-249-1456
516-249-3150
FAX 516-249-8344

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CHAIN OF CUSTODY DOCUMENT

G 5379

Project Name: 218 Lakerville Rd		Project Manager: Jeff Bohlen		Sampler (Signature): <i>[Signature]</i>		(Print) Jeff Bohlen	
Project Address: Anson Env. JN: 95085		Rush by 1/1					
Bill to: Anson Env. JN: 95085		☐ Rush by 1/1					
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		
1	4/16/98	2:05	G	L	GP-1 (46'-50')		
2		2:15			GP-1 (38'-42')		
3		2:30			GP-1 (30'-34')		
4		12:50			GP-2 (46'-50')		
5		1:00			GP-2 (38'-42')		
6		1:20			GP-2 (30'-34')		
7		9:38			GP-3 (48'-52')		
8		9:47			GP-3 (40'-44')		
9		10:00			GP-3 (32'-36')		
10		11:00			GP-4 (48'-52')		
11		11:15			GP-4 (40'-44')		
12		11:50			GP-4 (32'-36')		
13							

Relinquished by (Signature): <i>[Signature]</i>	Date: 4/16/98	Printed Name & Agent: Jeff Bohlen (NEL)
Relinquished by (Signature): <i>[Signature]</i>	Date: 4/16/98	Printed Name & Agent: JOHN TEGNUS - NEL
Comments & Special Instructions:		Disposal Facility:
Number of Containers:		Preservatives:

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