
Division of Environmental Remediation

Site Investigation Report Volume 2 - Appendix G



**Dussault Foundry Site,
City of Lockport,
Niagara County, New York**

June 2009

New York State Department of Environmental Conservation
Region 9
270 Michigan Avenue
Buffalo, New York 14203

APPENDIX G

ANALYTICAL DATA

HISTORICAL DATA
1987 EPA INVESTIGATION

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: ECOLOGY & ENVIRONMENT INC. Case No: 6761
 Lab Sample ID No: 614 RE QC Report No: _____
 Sample Matrix: SOIL Contract No: 68-01-7158
 Data Release Authorized By: [Signature] Date Sample Received: 1-21-87

Volatile Compounds

Concentration: Low Medium (Circle One)
 Date Extracted/Prepared: _____
 Date Analyzed: 1-23-87
 Conc/Dil Factor: 1 pH 8.4
 Percent Moisture: (Not Decanted) 12

CAS Number		ug/l or ug/Kg (Circle One)
74-87-3	Chloromethane	11 U
74-83-9	Bromomethane	11 U
75-01-4	Vinyl Chloride	11 U
75-00-3	Chloroethane	11 U
75-09-2	Methylene Chloride	20 B
67-64-1	Acetone	130 B
75-15-0	Carbon Disulfide	6 U
75-35-4	1, 1-Dichloroethane	6 U
75-34-3	1, 1-Dichloroethane	6 U
156-60-5	Trans-1, 2-Dichloroethane	6 U
67-66-3	Chloroform	6 U
107-06-2	1, 2-Dichloroethane	6 U
78-93-3	2-Butanone	11 U
71-55-6	1, 1, 1-Trichloroethane	6 U
56-23-5	Carbon Tetrachloride	6 U
108-05-4	Vinyl Acetate	11 U
75-27-4	Bromodichloromethane	6 U

CAS Number		ug/l or ug/Kg (Circle One)
78-87-5	1, 2-Dichloropropane	6 U
10061-02-6	Trans-1, 3-Dichloropropene	6 U
79-01-6	Trichloroethene	6 U
124-48-1	Dibromochloromethane	6 U
79-00-5	1, 1, 2-Trichloroethane	6 U
71-43-2	Benzene	6 U
10061-01-5	cis-1, 3-Dichloropropene	6 U
110-75-8	2-Chloroethylvinylether	11 U
75-25-2	Bromoform	6 U
108-10-1	4-Methyl-2-Pentanone	11 U
591-78-6	2-Hexanone	11 U
127-18-4	Tetrachloroethene	6 U
79-34-5	1, 1, 2, 2-Tetrachloroethane	6 U
108-88-3	Toluene	6 U
108-90-7	Chlorobenzene	6 U
100-41-4	Ethylbenzene	6 U
100-42-5	Styrene	6 U
	Total Xylenes	6 U

Data Reporting Qualifiers

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

- Value** If the result is a value greater than or equal to the detection limit, report the value
- U** Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g., 10U) based on necessary concentration/dilution action. (This is not necessarily the instrument detection limit). The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample
- J** Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g., 10J). If limit of detection is 10 µg/l and a concentration of 3 µg/l is calculated, report as 3J
- C** This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides ≥ 10 ng/g in the final extract should be confirmed by GC/MS
- B** This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action
- Other** Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report

Laboratory Name ECOLOGY & ENVIRONMENT INC.
 Case No: 6761

Sample Number
BD-458

Organics Analysis Data Sheet
 (Page 2)

Semivolatile Compounds

Concentration: Low Medium (Circle One)
 Date Extracted/Prepared: 1-22-87
 Date Analyzed: 1-30-87
 Conc./Dil Factor: 2
 Percent Moisture (Decanted) 12

GPC Cleanup Yes No
 Separatory Funnel Extraction Yes
 Continuous Liquid - Liquid Extraction Yes

CAS Number		ug/l or ug/Kg (Circle One)
108-95-2	Phenol	380 U
111-44-4	bis(2-Chloroethyl)Ether	380 U
95-57-8	2-Chlorophenol	380 U
541-73-1	1,3-Dichlorobenzene	380 U
106-46-7	1,4-Dichlorobenzene	380 U
100-51-6	Benzyl Alcohol	380 U
95-50-1	1,2-Dichlorobenzene	380 U
95-48-7	2-Methylphenol	380 U
39638-32-9	bis(2-chloroisopropyl)Ether	380 U
106-44-5	4-Methylphenol	380 U
621-64-7	N-Nitroso-Di-n-Propylamine	380 U
67-72-1	Hexachloroethane	380 U
98-95-3	Nitrobenzene	380 U
78-59-1	Isophorone	380 U
88-75-5	2-Nitrophenol	380 U
105-67-9	2,4-Dimethylphenol	380 U
65-85-0	Benzoic Acid	1800 U
111-91-1	bis(2-Chloroethoxy)Methane	380 U
120-83-2	2,4-Dichlorophenol	380 U
120-82-1	1,2,4-Trichlorobenzene	380 U
91-20-3	Naphthalene	480
106-47-8	4-Chloroaniline	380 U
87-68-3	Hexachlorobutadiene	380 U
59-50-7	4-Chloro-3-Methylphenol	380 U
91-57-6	2-Methylnaphthalene	710
77-47-4	Hexachlorocyclopentadiene	380 U
88-06-2	2,4,6-Trichlorophenol	380 U
95-95-4	2,4,5-Trichlorophenol	1800 U
91-58-7	2-Chloronaphthalene	380 U
88-74-4	2-Nitroaniline	1800 U
131-11-3	Dimethyl Phthalate	380 U
208-96-8	Acenaphthylene	380 U
99-09-2	3-Nitroaniline	1800 U

CAS Number		ug/l or ug 'Kg (Circle One)
83-32-9	Acenaphthene	380 U
51-28-5	2,4-Dinitrophenol	1800 U
100-02-7	4-Nitrophenol	1800 U
132-64-9	Dibenzofuran	200 J
121-14-2	2,4-Dinitrotoluene	380 U
606-20-2	2,6-Dinitrotoluene	380 U
84-66-2	Diethylphthalate	380 U
7005-72-3	4-Chlorophenyl-phenylether	380 U
86-73-7	Fluorene	380 U
100-01-6	4-Nitroaniline	1800 U
534-52-1	4,6-Dinitro-2-Methylphenol	1800 U
86-30-6	N-Nitrosodiphenylamine (1)	380 U
101-53-3	4-Bromophenyl-phenylether	380 U
118-74-1	Hexachlorobenzene	380 U
87-86-5	Pentachlorophenol	1800 U
85-01-8	Phenanthrene	920
120-12-7	Anthracene	380 U
84-74-2	Di-n-Butylphthalate	380 U
206-44-0	Fluoranthene	900
129-00-0	Pyrene	990
85-68-7	Butylbenzylphthalate	380 U
91-94-1	3,3'-Dichlorobenzidine	750 U
56-55-3	Benzofluoranthene	680
117-81-7	bis(2-Ethylhexyl)Phthalate	380 U
218-01-9	Chrysene	980
117-84-0	Di-n-Octyl Phthalate	380 U
205-99-2	Benzobifluoranthene	1200
207-08-9	Benzokifluoranthene	380 U
50-32-8	Benzofluoranthene	380 U
193-39-5	Indeno(1,2,3-cd)Pyrene	380 U
53-70-3	Dibenzofluoranthene	380 U
191-24-2	Benzofluoranthene	380 U

(1)-Cannot be separated from diphenylamine

Laboratory Name Ecology & Environment, Inc

Case No 6761

Sample Number
BD-458

Organics Analysis Data Sheet
(Page 4)

Tentatively Identified Compounds

CAS Number	Compound Name	Fraction	RT or Scan Number <i>min</i>	Estimated Concentration (ug/l or ug/kg)
1.	Hexene isomer	VOA	17.31	14 BT
2.	Hexane isomer	VOA	21.34	35 BT
3.				
4.	Unknown hydrocarbon	BNA	11.20	660 J
5.	Unknown hydrocarbon		13.26	580 J
6.	Unknown hydrocarbon		13.53	340 J
7.	Unknown hydrocarbon		14.63	550 J
8.	Unknown hydrocarbon		15.14	1100 J
9.	Unknown hydrocarbon		16.46	280 J
10.	Unknown hydrocarbon		16.85	800 J
11.	Dimethylnaphthalene isomer		17.05	460 J
12.	Dimethylnaphthalene isomer		17.38	260 J
13.	Ethyl naphthalene isomer		17.62	150 J
14.	Unknown hydrocarbon		17.89	2400 J
15.	Unknown hydrocarbon		18.56	2600 J
16.	Unknown hydrocarbon		20.03	2000 J
17.	Unknown hydrocarbon		20.76	1100 J
18.	Unknown hydrocarbon	↓	21.49	1500 J
19.	Unknown hydrocarbon		21.58	3000 J
20.	Unknown hydrocarbon		22.88	920 J
21.	10544500 Molecular Sulfur		25.67	1400 J
22.	90302 Nonox A	↓	27.14	5200 J
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

Laboratory Name ECOLOGY & ENVIRONMENT INC.
 Case No: 6761

Sample Number
BD-458 RE

Organics Analysis Data Sheet
 (Page 2)

Semivolatile Compounds

Concentration: Low Medium (Circle One)
 Date Extracted / Prepared: 2-5-87
 Date Analyzed: 2-11-87
 Conc./Dil Factor: 2
 Percent Moisture (Decanted) 12

GPC Cleanup Yes No
 Separatory Funnel Extraction Yes
 Continuous Liquid - Liquid Extraction Yes

CAS Number		ug/l or ug/Kg (Circle One)
108-95-2	Phenol	380 U
111-44-4	bis(2-Chloroethyl)Ether	380 U
95-57-8	2-Chlorophenol	380 U
541-73-1	1,3-Dichlorobenzene	380 U
106-46-7	1,4-Dichlorobenzene	380 U
100-51-6	Benzyl Alcohol	380 U
95-50-1	1,2-Dichlorobenzene	380 U
95-48-7	2-Methylphenol	380 U
39638-32-9	bis(2-chloroisopropyl)Ether	380 U
106-44-5	4-Methylphenol	380 U
621-64-7	N-Nitroso-Di-n-Propylamine	380 U
67-72-1	Hexachloroethane	380 U
98-95-3	Nitrobenzene	380 U
78-59-1	Isophorone	380 U
88-75-5	2-Nitrophenol	380 U
105-67-9	2,4-Dimethylphenol	380 U
65-85-0	Benzoic Acid	1800 U
111-91-1	bis(2-Chloroethoxy)Methane	380 U
120-83-2	2,4-Dichlorophenol	380 U
120-82-1	1,2,4-Trichlorobenzene	380 U
91-20-3	Naphthalene	670 U
106-47-8	4-Chloroaniline	380 U
87-68-3	Hexachlorobutadiene	380 U
59-50-7	4-Chloro-3-Methylphenol	380 U
91-57-6	2-Methylnaphthalene	1100 U
77-47-4	Hexachlorocyclopentadiene	380 U
88-06-2	2,4,6-Trichlorophenol	380 U
95-95-4	2,4,5-Trichlorophenol	1800 U
91-58-7	2-Chloronaphthalene	380 U
88-74-4	2-Nitroaniline	1800 U
131-11-3	Dimethyl Phthalate	380 U
208-96-8	Acenaphthylene	380 U
99-09-2	3-Nitroaniline	1800 U

CAS Number		ug/l or ug/Kg (Circle One)
83-32-9	Acenaphthene	380 U
51-28-5	2,4-Dinitrophenol	1800 U
100-02-7	4-Nitrophenol	1800 U
132-64-9	Dibenzofuran	300 J
121-14-2	2,4-Dinitrotoluene	380 U
606-20-2	2,6-Dinitrotoluene	380 U
84-66-2	Diethylphthalate	380 U
7005-72-3	4-Chlorophenyl-phenylether	380 U
86-73-7	Fluorene	380 U
100-01-6	4-Nitroaniline	1800 U
534-52-1	4,6-Dinitro-2-Methylphenol	1800 U
86-30-6	N-Nitrosodiphenylamine (1)	380 U
101-55-3	4-Bromophenyl-phenylether	380 U
118-74-1	Hexachlorobenzene	380 U
87-86-5	Pentachlorophenol	1800 U
85-01-8	Phenanthrene	1200 U
120-12-7	Anthracene	380 U
84-74-2	Di-n-Butylphthalate	550 U
206-44-0	Fluoranthene	1200 U
129-00-0	Pyrene	910 U
85-68-7	Butylbenzylphthalate	380 U
91-94-1	3,3'-Dichlorobenzidine	750 U
56-55-3	Benzo(a)Anthracene	820 U
117-81-7	bis(2-Ethylhexyl)Phthalate	380 U
218-01-9	Chrysene	1100 U
117-84-0	Di-n-Octyl Phthalate	360 U
205-99-2	Benzobifluoranthene	1500 U
207-08-9	Benzokifluoranthene	380 U
50-32-8	Benzo(a)Pyrene	730 U
193-39-5	Indeno(1,2,3-cd)Pyrene	620 U
53-70-3	Dibenz(a,h)Anthracene	380 U
191-24-2	Benzo(g,h,i)Perylene	620 U

(1)-Cannot be separated from diphenylamine

Organics Analysis Data Sheet
 (Page 4)

Tentatively Identified Compounds

CAS Number	Compound Name	Fraction	RT or Scan Number	Estimated Concentration (ug/l or ug/kg)
1.	HEXENE ISOMER	VDA	17.26	12 BJ
2.	HEXANE ISOMER	VDA	21.30	27 BJ
3.				
4.	Tolmethyl benzene isomee	BNA	8.51	360 J
5.	unknown hydrocarbon	BNA	9.39	280 J
6.	unknown hydrocarbon	BNA	11.17	795 J
7.	unknown hydrocarbon	BNA	12.22	660 J
8.	unknown hydrocarbon	BNA	13.49	440 J
9.	unknown hydrocarbon	BNA	14.61	840 J
10.	90120 1-methylnaphthalene	BNA	15.14	1500 J
11.	unknown hydrocarbon	BNA	16.43	320 J
12.	unknown hydrocarbon	BNA	16.83	1100 J
13.	dimethylnaphthalene isomee	BNA	17.04	640 J
14.	dimethylnaphthalene isomee	BNA	17.34	400 J
15.	unknown hydrocarbon	BNA	17.85	4600 J
16.	unknown hydrocarbon	BNA	18.47	3200 J
17.	unknown hydrocarbon	BNA	20.02	2200 J
18.	unknown hydrocarbon	BNA	21.48	1800 J
19.	unknown hydrocarbon	BNA	21.56	3400 J
20.	unknown hydrocarbon	BNA	22.87	980 J
21.	10544500 molecular sulfur	BNA	25.66	2400 J
22.	90302 nonox A	BNA	27.13	6200 J
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

Laboratory Name ECOLOGY & ENVIRONMENT INC.
 Case No 6761

Sample Number
BD-459

Organics Analysis Data Sheet
 (Page 2)

Semivolatiles Compounds

Concentration: Low Medium (Circle One)
 Date Extracted / Prepared: 1-22-87
 Date Analyzed: 1-26-87
 Conc / Dil Factor: 2
 Percent Moisture (Decanted) 29

GPC Cleanup Yes No
 Separatory Funnel Extraction Yes
 Continuous Liquid - Liquid Extraction Yes

CAS Number		ug / l or ug / Kg (Circle One)
108-95-2	Phenol	110,000 E
111-44-4	bis(2-Chloroethyl)Ether	460 U
95-57-8	2-Chlorophenol	460 U
541-73-1	1,3-Dichlorobenzene	460 U
106-46-7	1,4-Dichlorobenzene	460 U
100-51-6	Benzyl Alcohol	460 U
95-50-1	1,2-Dichlorobenzene	460 U
95-48-7	2-Methylphenol	770
39638-32-9	bis(2-chloroisopropyl)Ether	460 U
106-44-5	4-Methylphenol	23,000
621-64-7	N-Nitroso-Di-n-Propylamine	460 U
67-72-1	Hexachloroethane	460 U
98-95-3	Nitrobenzene	460 U
78-59-1	Isophorane	460 U
88-75-5	2-Nitrophenol	460 U
105-67-9	2,4-Dimethylphenol	460 U
65-85-0	Benzoic Acid	2200 U
111-91-1	bis(2-Chloroethoxy)Methane	460 U
120-83-2	2,4-Dichlorophenol	460 U
120-82-1	1,2,4-Trichlorobenzene	460 U
91-20-3	Naphthalene	460 U
106-47-8	4-Chloroaniline	460 U
87-68-3	Hexachlorobutadiene	460 U
59-50-7	4-Chloro-3-Methylphenol	460 U
91-57-6	2-Methylnaphthalene	460 U
77-47-4	Hexachlorocyclopentadiene	460 U
88-06-2	2,4,6-Trichlorophenol	460 U
95-95-4	2,4,5-Trichlorophenol	2200 U
91-58-7	2-Chloronaphthalene	460 U
88-74-4	2-Nitroaniline	2200 U
131-11-3	Dimethyl Phthalate	460 U
208-96-8	Acenaphthylene	460 U
99-09-2	3-Nitroaniline	2200 U

CAS Number		ug / l or ug / Kg (Circle One)
83-32-9	Acenaphthene	460 U
51-28-5	2,4-Dinitrophenol	2200 U
100-02-7	4-Nitrophenol	2200 U
132-64-9	Dibenzofuran	460 U
121-14-2	2,4-Dinitrotoluene	460 U
606-20-2	2,6-Dinitrotoluene	460 U
84-66-2	Diethylphthalate	460 U
7005-72-3	4-Chlorophenyl-phenylether	460 U
86-73-7	Fluorene	460 U
100-01-6	4-Nitroaniline	2200 U
534-52-1	4,6-Dinitro-2-Methylphenol	2200 U
86-30-6	N-Nitrosodiphenylamine (1)	460 U
101-55-3	4-Bromophenyl-phenylether	460 U
118-74-1	Hexachlorobenzene	460 U
87-86-5	Pentachlorophenol	2200 U
85-01-8	Phenanthrene	460 U
120-12-7	Anthracene	460 U
84-74-2	Di-n-Butylphthalate	630
206-44-0	Fluoranthene	460 U
129-00-0	Pyrene	460 U
85-68-7	Butylbenzylphthalate	460 U
91-94-1	3,3'-Dichlorobenzidine	930 U
56-55-3	Benzo(a)Anthracene	460 U
117-81-7	bis(2-Ethylhexyl)Phthalate	400 U
218-01-9	Chrysene	460 U
117-84-0	Di-n-Octyl Phthalate	460 U
205-99-2	Benzobifluoranthene	460 U
207-08-9	Benzokifluoranthene	460 U
50-32-8	Benzo(a)Pyrene	460 U
193-39-5	Indeno(1,2,3-cd)Pyrene	460 U
53-70-3	Dibenz(a,h)Anthracene	460 U
191-24-2	Benzo(g,h,i)Perylene	460 U

(1)-Cannot be separated from diphenylamine

Laboratory Name ECOLOGY & ENVIRONMENT INC.
 Case No 6761

Sample Number
BD-459 DL

Organics Analysis Data Sheet
 (Page 2)

Semivolatile Compounds

Concentration: Low Medium (Circle One)
 Date Extracted / Prepared: 1-22-87
 Date Analyzed: 2-11-87
 Conc/Dil Factor: 20
 Percent Moisture (Decanted): 29

GPC Cleanup Yes No
 Separatory Funnel Extraction Yes
 Continuous Liquid - Liquid Extraction Yes

CAS Number		ug/l or ug/Kg (Circle One)
108-95-2	Phenol	160,000
111-44-4	bis(2-Chloroethyl)Ether	4600 U
95-57-8	2-Chlorophenol	4600 U
541-73-1	1,3-Dichlorobenzene	4600 U
105-46-7	1,4-Dichlorobenzene	4600 U
100-51-6	Benzyl Alcohol	4600 U
95-50-1	1,2-Dichlorobenzene	4600 U
95-48-7	2-Methylphenol	4600 U
39638-32-9	bis(2-chloroisopropyl)Ether	4600 U
106-44-5	4-Methylphenol	34,000
621-64-7	N-Nitroso-Di-n-Propylamine	460 U
67-72-1	Hexachloroethane	460 U
98-95-3	Nitrobenzene	460 U
78-59-1	Isophorone	460 U
88-75-5	2-Nitrophenol	460 U
105-67-9	2,4-Dimethylphenol	460 U
65-85-0	Benzoic Acid	22000 U
111-91-1	bis(2-Chloroethoxy)Methane	460 U
120-83-2	2,4-Dichlorophenol	460 U
120-82-1	1,2,4-Trichlorobenzene	460 U
91-20-3	Naphthalene	460 U
106-47-8	4-Chloroaniline	460 U
87-68-3	Hexachlorobutadiene	460 U
59-50-7	4-Chloro-3-Methylphenol	460 U
91-57-6	2-Methylnaphthalene	460 U
77-47-4	Hexachlorocyclopentadiene	460 U
88-06-2	2,4,6-Trichlorophenol	460 U
95-95-4	2,4,5-Trichlorophenol	22000 U
91-58-7	2-Chloronaphthalene	460 U
88-74-4	2-Nitroaniline	22000 U
131-11-3	Dimethyl Phthalate	460 U
208-96-8	Acenaphthylene	460 U
99-09-2	3-Nitroaniline	22000 U

CAS Number		ug/l or ug/Kg (Circle One)
83-32-9	Acenaphthene	460 U
51-28-5	2,4-Dinitrophenol	22000 U
100-02-7	4-Nitrophenol	22000 U
132-64-9	Dibenzofuran	460 U
121-14-2	2,4-Dinitrotoluene	460 U
606-20-2	2,6-Dinitrotoluene	460 U
84-66-2	Diethylththalate	460 U
7005-72-3	4-Chlorophenyl-phenylether	460 U
86-73-7	Fluorene	460 U
100-01-6	4-Nitroaniline	22000 U
534-52-1	4,6-Dinitro-2-Methylphenol	22000 U
86-30-6	N-Nitrosodiphenylamine (1)	460 U
101-55-3	4-Bromophenyl-phenylether	460 U
118-74-1	Hexachlorobenzene	460 U
87-86-5	Pentachlorophenol	22000 U
85-01-8	Phenanthrene	460 U
120-12-7	Anthracene	460 U
84-74-2	Di-n-Butylphthalate	460 U
206-44-0	Fluoranthene	460 U
129-00-0	Pyrene	460 U
85-68-7	Butylbenzylphthalate	460 U
91-94-1	3,3'-Dichlorobenzidine	4,300 U
56-55-3	Benz(a)Anthracene	460 U
117-81-7	bis(2-Ethylhexyl)Phthalate	460 U
218-01-9	Chrysene	460 U
117-84-0	Di-n-Octyl Phthalate	460 U
205-99-2	Benz(b)Fluoranthene	460 U
207-08-9	Benz(k)Fluoranthene	460 U
50-32-8	Benz(a)Pyrene	460 U
193-39-5	Indeno(1,2,3-cd)Pyrene	460 U
53-70-3	Dibenz(a,h)Anthracene	460 U
191-24-2	Benz(g,h,i)Perylene	460 U

(1)-Cannot be separated from diphenylamine

Laboratory Name ECOLOGY & ENVIRONMENT INC.
 Case No 6761

Sample Number
BD-459

Organics Analysis Data Sheet
 (Page 4)

Tentatively Identified Compounds

CAS Number	Compound Name	Fraction	RT or Scan Number	Estimated Concentration (ug/l or ug/kg)
1.	HEXENE Isomer	VOA	17.07	8 BJ
2.	UNKNOWN HYDROCARBON		21.11	74 J
3.	UNKNOWN HYDROCARBON		26.51	310 J
4.	UNKNOWN HYDROCARBON		27.64	62 J
5.	DIETHYL BENZENE Isomer		29.43	1100 J
6.	TRIMETHYL BENZENE Isomer		31.14	2600 J
7.	ETHYL METHYL BENZENE Isomer		37.28	2600 J
8.	ETHYL METHYL BENZENE Isomer		41.40	1100 J
9.				
10.	69727 2-hydroxybenzoic acid	BNA	15.44	520 J
11.	hydroxybenzene methanol isomer	BNA	16.11	520 J
12.	unknown hydrocarbon	BNA	23.07	360 J
13.	methylene bis phenol isomer	BNA	25.53	920 J
14.	1054500 molecular sulfur	BNA	25.73	980 J
15.	unknown	BNA	26.26	8000 J
16.	methyl bis phenol isomer	BNA	26.35	3400 J
17.	unknown	BNA	27.15	4800 J
18.	unknown	BNA	27.81	600 J
19.	unknown	BNA	27.94	3600 J
20.	unknown	BNA	28.53	2400 J
21.	unknown	BNA	29.08	980 J
22.	unknown	BNA	33.81	680 J
23.	unknown hydrocarbon	BNA	34.91	640 J
24.	unknown hydrocarbon	BNA	36.62	880 J
25.				
26.	unknown *	BNA	14.46	7900 J
27.				
28.				
29.				
30.				

* from BD459 DL analysis

Laboratory Name ECOLOGY & ENVIRONMENT INC.
 Case No 6761

Sample Number
BD-460

Organics Analysis Data Sheet
 (Page 2)

Semivolatile Compounds

Concentration: Low Medium (Circle One)
 Date Extracted/Prepared: 1-22-87
 Date Analyzed: 1-26-87
 Conc./Dil Factor: 2
 Percent Moisture (Decanted) 7

GPC Cleanup Yes No
 Separatory Funnel Extraction Yes
 Continuous Liquid - Liquid Extraction Yes

CAS Number		ug/l or ug/Kg (Circle One)
108-95-2	Phenol	270 J
111-44-4	bis(2-Chloroethyl)Ether	350 U
95-57-8	2-Chlorophenol	350 U
541-73-1	1,3-Dichlorobenzene	350 U
106-46-7	1,4-Dichlorobenzene	350 U
100-51-6	Benzyl Alcohol	350 U
95-50-1	1,2-Dichlorobenzene	350 U
95-48-7	2-Methylphenol	350 U
39638-32-9	bis(2-chloroisopropyl)Ether	350 U
106-44-5	4-Methylphenol	350 U
621-64-7	N-Nitroso-Di-n-Propylamine	350 U
67-72-1	Hexachloroethane	350 U
98-95-3	Nitrobenzene	350 U
78-59-1	Isophorane	350 U
88-75-5	2-Nitrophenol	350 U
105-67-9	2,4-Dimethylphenol	350 U
65-85-0	Benzoic Acid	1700 U
111-91-1	bis(2-Chloroethoxy)Methane	350 U
120-83-2	2,4-Dichlorophenol	350 U
120-82-1	1,2,4-Trichlorobenzene	350 U
91-20-3	Naphthalene	350 U
106-47-8	4-Chloroaniline	350 U
87-68-3	Hexachlorobutadiene	350 U
59-50-7	4-Chloro-3-Methylphenol	350 U
91-57-6	2-Methylnaphthalene	350 U
77-47-4	Hexachlorocyclopentadiene	350 U
88-06-2	2,4,6-Trichlorophenol	350 U
95-95-4	2,4,5-Trichlorophenol	1700 U
91-58-7	2-Chloronaphthalene	350 U
88-74-4	2-Nitroaniline	1700 U
131-11-3	Dimethyl Phthalate	350 U
208-96-8	Acenaphthylene	350 U
99-09-2	3-Nitroaniline	1700 U

CAS Number		ug/l or ug/Kg (Circle One)
83-32-9	Acenaphthene	350 U
51-28-5	2,4-Dinitrophenol	1700 U
100-02-7	4-Nitrophenol	1700 U
132-64-9	Dibenzofuran	350 U
121-14-2	2,4-Dinitrotoluene	350 U
606-20-2	2,6-Dinitrotoluene	350 U
84-66-2	Diethylphthalate	350 U
7005-72-3	4-Chlorophenyl-phenylether	350 U
86-73-7	Fluorene	350 U
100-01-6	4-Nitroaniline	1700 U
534-52-1	4,6-Dinitro-2-Methylphenol	1700 U
86-30-6	N-Nitrosodiphenylamine (1)	350 U
101-55-3	4-Bromophenyl-phenylether	350 U
118-74-1	Hexachlorobenzene	350 U
87-86-5	Pentachlorophenol	350 U
85-01-8	Phenanthrene	350 U
120-12-7	Anthracene	350 U
84-74-2	Di-n-Butylphthalate	560
206-44-0	Fluoranthene	350 U
129-00-0	Pyrene	350 U
85-68-7	Butylbenzylphthalate	350 U
91-94-1	3,3'-Dichlorobenzidine	710 U
56-55-3	Benz(a)Anthracene	350 U
117-81-7	bis(2-Ethylhexyl)Phthalate	160 J
218-01-9	Chrysene	350 U
117-84-0	Di-n-Octyl Phthalate	350 U
205-99-2	Benz(b)Fluoranthene	350 U
207-08-9	Benz(k)Fluoranthene	350 U
50-32-8	Benz(a)Pyrene	350 U
193-39-5	Indeno(1,2,3-cd)Pyrene	350 U
53-70-3	Dibenz(a,h)Anthracene	350 U
191-24-2	Benz(a,h)Perylene	350 U

(1)-Cannot be separated from diphenylamine

Laboratory Name ECOLOGY & ENVIRONMENT INC.
 Case No 6761

Sample Number
BD-460

Organics Analysis Data Sheet
 (Page 4)

Tentatively Identified Compounds

CAS Number	Compound Name	Fraction	RT or Scan Number	Estimated Concentration (ug/l or ug/kg)
1.	HEXENE ISOMER	VOA	17.07	13 BJ
2.	HEXANE ISOMER	VOA	21.18	54 BJ
3.				
4.	10544500 molecular sulfur	BNA	25.73	200 J
5.	90302 nonaxa	BNA	27.19	640 J
6.				
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Laboratory Name ECOLOGY & ENVIRONMENT INC.
 Case No 6761

Sample Number
BD-460 RE

Organics Analysis Data Sheet
 (Page 4)

Tentatively Identified Compounds

CAS Number	Compound Name	Fraction	RT or Scan Number	Estimated Concentration (ug/l or ug/kg)
1.	HEXENE ISOMER	VOA	17.07	15 BJ
2.	HEXANE ISOMER		21.14	66 BJ
3. 108952	PHENOL		27.91	13 J
4.	UNKNOWN AROMATIC		29.23	33 J
5.	UNKNOWN AROMATIC		30.39	65 J
6.	UNKNOWN AROMATIC	↓	32.37	200 J
7.				
8.				
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Laboratory Name ECOLOGY & ENVIRONMENT INC.
 Case No: 6761

Sample Number
BD-461

Organics Analysis Data Sheet
 (Page 2)

Semivolatile Compounds

Concentration: Low Medium (Circle One)
 Date Extracted / Prepared: 1-22-87
 Date Analyzed: 1-29-87
 Conc/Dil Factor: 2
 Percent Moisture (Decanted) 8

GPC Cleanup Yes No
 Separatory Funnel Extraction Yes
 Continuous Liquid - Liquid Extraction Yes

CAS Number		ug/l or ug/Kg (Circle One)
108-95-2	Phenol	360 U
111-44-4	bis(2-Chloroethyl)Ether	360 U
95-57-8	2-Chlorophenol	360 U
541-73-1	1,3-Dichlorobenzene	360 U
106-46-7	1,4-Dichlorobenzene	360 U
100-51-6	Benzyl Alcohol	360 U
95-50-1	1,2-Dichlorobenzene	360 U
95-48-7	2-Methylphenol	360 U
39638-32-9	bis(2-chloroisopropyl)Ether	360 U
106-44-5	4-Methylphenol	360 U
621-64-7	N-Nitroso-Di-n-Propylamine	360 U
67-72-1	Hexachloroethane	360 U
98-95-3	Nitrobenzene	360 U
78-59-1	Isophorone	360 U
88-75-5	2-Nitrophenol	360 U
105-67-9	2,4-Dimethylphenol	360 U
65-85-0	Benzoic Acid	1700 U
111-91-1	bis(2-Chloroethoxy)Methane	360 U
120-83-2	2,4-Dichlorophenol	360 U
120-82-1	1,2,4-Trichlorobenzene	360 U
91-20-3	Naphthalene	74 J
106-47-8	4-Chloroaniline	360 U
87-68-3	Hexachlorobutadiene	360 U
59-50-7	4-Chloro-3-Methylphenol	360 U
91-57-6	2-Methylnaphthalene	360 U
77-47-4	Hexachlorocyclopentadiene	360 U
88-06-2	2,4,6-Trichlorophenol	360 U
95-95-4	2,4,5-Trichlorophenol	1700 U
91-58-7	2-Chloronaphthalene	360 U
88-74-4	2-Nitroaniline	1700 U
131-11-3	Dimethyl Phthalate	360 U
208-96-8	Acenaphthylene	360 U
99-09-2	3-Nitroaniline	1700 U

CAS Number		ug/l or ug/Kg (Circle One)
83-32-9	Acenaphthene	360 U
51-28-5	2,4-Dinitrophenol	1700 U
100-02-7	4-Nitrophenol	1700 U
132-64-9	Dibenzofuran	360 U
121-14-2	2,4-Dinitrotoluene	360 U
606-20-2	2,6-Dinitrotoluene	360 U
84-66-2	Diethylphthalate	360 U
7005-72-3	4-Chlorophenyl-phenylether	360 U
86-73-7	Fluorene	360 U
100-01-6	4-Nitroaniline	1700 U
534-52-1	4,6-Dinitro-2-Methylphenol	1700 U
86-30-6	N-Nitrosodiphenylamine (1)	360 U
101-55-3	4-Bromophenyl-phenylether	360 U
118-74-1	Hexachlorobenzene	360 U
87-86-5	Pentachlorophenol	1700 U
85-01-8	Phenanthrene	360 U
120-12-7	Anthracene	360 U
84-74-2	Di-n-Butylphthalate	390
206-44-0	Fluoranthene	360 U
129-00-0	Pyrene	360 U
85-68-7	Butylbenzylphthalate	360 U
91-94-1	3,3'-Dichlorobenzidine	720 U
56-55-3	Benzo(a)Anthracene	360 U
117-81-7	bis(2-Ethylhexyl)Phthalate	360 U
218-01-9	Chrysene	360 U
117-84-0	Di-n-Octyl Phthalate	360 U
205-99-2	Benzo(b)Fluoranthene	360 U
207-08-9	Benzo(k)Fluoranthene	360 U
50-32-8	Benzo(a)Pyrene	360 U
193-39-5	Indeno(1,2,3-cd)Pyrene	360 U
53-70-3	Dibenz(a,h)Anthracene	360 U
191-24-2	Benzo(g,h,i)Perylene	360 U

(1)-Cannot be separated from diphenylamine

Laboratory Name ECOLOGY & ENVIRONMENT INC.
 Case No 6761

Sample Number
BD-461

Organics Analysis Data Sheet
 (Page 4)

Tentatively Identified Compounds

CAS Number	Compound Name	Fraction	RT or Scan Number	Estimated Concentration (ug/l or ug/kg)
1.	HEXENE ISOMER	VOA	17.07	15 BJ
2.	HEXANE ISOMER	VOA	21.14	58 BJ
3.				
4.	unknown hydrocarbon	BNA	21.48	360 J
5.	unknown hydrocarbon	BNA	21.57	380 J
6.	unknown hydrocarbon	BNA	22.87	220 J
7.	127639 1,1'-sulfonylbisbenzene	BNA	24.42	380 J
8.				
9.				
10.				
11.				
12.				
13.				
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28.				
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Laboratory Name ECOLOGY & ENVIRONMENT INC.
 Case No: 6761

Sample Number
BD-462

Organics Analysis Data Sheet
 (Page 2)

Semivolatile Compounds

Concentration: (Low) Medium (Circle One)
 Date Extracted/Prepared: 1-22-87
 Date Analyzed: 1-26-87
 Conc/Dil Factor: 2
 Percent Moisture (Decanted) 12

GPC Cleanup Yes No
 Separatory Funnel Extraction Yes
 Continuous Liquid - Liquid Extraction Yes

CAS Number		ug/l or ug/Kg (Circle One)
108-95-2	Phenol	380 U
111-44-4	bis(2-Chloroethyl)Ether	380 U
95-57-8	2-Chlorophenol	380 U
541-73-1	1,3-Dichlorobenzene	380 U
106-46-7	1,4-Dichlorobenzene	380 U
100-51-6	Benzyl Alcohol	380 U
95-50-1	1,2-Dichlorobenzene	380 U
95-48-7	2-Methylphenol	380 U
39638-32-9	bis(2-chloroisopropyl)Ether	380 U
106-44-5	4-Methylphenol	380 U
621-64-7	N-Nitroso-Di-n-Propylamine	380 U
67-72-1	Hexachloroethane	380 U
98-95-3	Nitrobenzene	380 U
78-59-1	Isophorone	380 U
88-75-5	2-Nitrophenol	380 U
105-67-9	2,4-Dimethylphenol	380 U
65-85-0	Benzoic Acid	1800 U
111-91-1	bis(2-Chloroethoxy)Methane	380 U
120-83-2	2,4-Dichlorophenol	380 U
120-82-1	1,2,4-Trichlorobenzene	380 U
91-20-3	Napthalene	160 J
106-47-8	4-Chloroaniline	380 U
87-68-3	Hexachlorobutadiene	380 U
59-50-7	4-Chloro-3-Methylphenol	380 U
91-57-6	2-Methylnapthalene	210 J
77-47-4	Hexachlorocyclopentadiene	380 U
88-06-2	2,4,6-Trichlorophenol	380 U
95-95-4	2,4,5-Trichlorophenol	1800 U
91-58-7	2-Chloronapthalene	380 U
88-74-4	2-Nitroaniline	1800 U
131-11-3	Dimethyl Phthalate	380 U
208-96-8	Acenaphthylene	380 U
99-09-2	3-Nitroaniline	1800 U

CAS Number		ug/l or ug/Kg (Circle One)
83-32-9	Acenaphthene	380 U
51-28-5	2,4-Dinitrophenol	1800 U
100-02-7	4-Nitrophenol	1800 U
132-64-9	Dibenzofuran	380 U
121-14-2	2,4-Dinitrotoluene	380 U
606-20-2	2,6-Dinitrotoluene	380 U
84-66-2	Diethylphthalate	380 U
7005-72-3	4-Chlorophenyl-phenylether	380 U
86-73-7	Fluorene	380 U
100-01-6	4-Nitroaniline	1800 U
534-52-1	4,6-Dinitro-2-Methylphenol	1800 U
86-30-6	N-Nitrosodiphenylamine (1)	380 U
101-55-3	4-Bromophenyl-phenylether	380 U
118-74-1	Hexachlorobenzene	380 U
87-86-5	Pentachlorophenol	1800 U
85-01-8	Phenanthrene	250 J
120-12-7	Anthracene	380 U
84-74-2	Di-n-Butylphthalate	130
206-44-0	Fluoranthene	630
129-00-0	Pyrene	610
85-68-7	Butylbenzylphthalate	380 U
91-94-1	3,3'-Dichlorobenzidine	750 U
56-55-3	Benzolanthracene	560
117-81-7	bis(2-Ethylhexyl)Phthalate	380 U
218-01-9	Chrysene	750
117-84-0	Di-n-Octyl Phthalate	380 U
205-99-2	Benzobifluoranthene	1700
207-08-9	Benzokifluoranthene	380 U
50-32-8	Benzolpyrene	760
193-39-5	Indeno(1,2,3-cd)Pyrene	630
53-70-3	Dibenz(a,h)Anthracene	260 J
191-24-2	Benzol(p)Perylene	570

(1)-Cannot be separated from diphenylamine

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Organics Analysis Data Sheet
 (Page 4)

Tentatively Identified Compounds

CAS Number	Compound Name	Fraction	RT or Scan Number	Estimated Concentration (ug/l or ug/kg)
1.	HEXENE ISOMER	VOA	17.05	11 BJ
2.	HEXANE ISOMER	VOA	21.13	48 BJ
3.				
4.	unknown hydrocarbon	BNA	11.25	220 J
5.	unknown hydrocarbon	BNA	16.91	400 J
6.	unknown hydrocarbon	BNA	18.54	260 J
7.	unknown hydrocarbon	BNA	20.09	220 J
8.	unknown hydrocarbon	BNA	21.56	360 J
9.	unknown hydrocarbon	BNA	21.64	400 J
10.	unknown	BNA	22.94	160 J
11.	unknown hydrocarbon	BNA	32.08	640 J
12.	57823 perylene	BNA	34.33	1600 J
13.	unknown hydrocarbon	BNA	34.92	980 J
14.	unknown hydrocarbon	BNA	36.41	760 J
15.	unknown	BNA	39.71	1000 J
16.				
17.				
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Laboratory Name ECOLOGY & ENVIRONMENT INC.
 Case No. 6761

Sample Number
BD-463

Organics Analysis Data Sheet
 (Page 2)

Semivolatile Compounds

Concentration: Low Medium (Circle One)
 Date Extracted/Prepared: 1-22-87
 Date Analyzed: 1-29-87
 Conc./Dil Factor: 2
 Percent Moisture (Decanted) 20

GPC Cleanup Yes No
 Separatory Funnel Extraction Yes
 Continuous Liquid - Liquid Extraction Yes

CAS Number		ug/l or ug/Kg (Circle One)
108-95-2	Phenol	410 U
111-44-4	bis(2-Chloroethyl)Ether	410 U
95-57-8	2-Chlorophenol	410 U
541-73-1	1,3-Dichlorobenzene	410 U
106-46-7	1,4-Dichlorobenzene	410 U
100-51-6	Benzyl Alcohol	410 U
95-50-1	1,2-Dichlorobenzene	410 U
95-48-7	2-Methylphenol	410 U
39638-32-9	bis(2-chloroisopropyl)Ether	410 U
106-44-5	4-Methylphenol	410 U
621-64-7	N-Nitroso-Di-n-Propylamine	410 U
67-72-1	Hexachloroethane	410 U
98-95-3	Nitrobenzene	410 U
78-59-1	Isophorone	410 U
88-75-5	2-Nitrophenol	410 U
105-67-9	2,4-Dimethylphenol	410 U
65-85-0	Benzoic Acid	2000 U
111-91-1	bis(2-Chloroethoxy)Methane	410 U
120-83-2	2,4-Dichlorophenol	410 U
120-82-1	1,2,4-Trichlorobenzene	410 U
91-20-3	Naphthalene	170 J
106-47-8	4-Chloroaniline	410 U
87-68-3	Hexachlorobutadiene	410 U
59-50-7	4-Chloro-3-Methylphenol	410 U
91-57-6	2-Methylnaphthalene	150 J
77-47-4	Hexachlorocyclopentadiene	410 U
88-06-2	2,4,6-Trichlorophenol	410 U
95-95-4	2,4,5-Trichlorophenol	2000 U
91-58-7	2-Chloronaphthalene	410 U
88-74-4	2-Nitroaniline	2000 U
131-11-3	Dimethyl Phthalate	410 U
208-95-8	Acenaphthylene	410 U
99-09-2	3-Nitroaniline	2000 U

CAS Number		ug/l or ug/Kg (Circle One)
83-32-9	Acenaphthene	410 U
51-28-5	2,4-Dinitrophenol	2000 U
100-02-7	4-Nitrophenol	2000 U
132-64-9	Dibenzofuran	79 J
121-14-2	2,4-Dinitrotoluene	410 U
606-20-2	2,6-Dinitrotoluene	410 U
84-66-2	Diethylphthalate	410 U
7005-72-3	4-Chlorophenyl-phenylether	410 U
86-73-7	Fluorene	410 U
100-01-6	4-Nitroaniline	2000 U
534-52-1	4,6-Dinitro-2-Methylphenol	2000 U
86-30-6	N-Nitrosodiphenylamine (1)	410 U
101-55-3	4-Bromophenyl-phenylether	410 U
118-74-1	Hexachlorobenzene	410 U
87-86-5	Pentachlorophenol	2000 U
85-01-8	Phenanthrene	1000
120-12-7	Anthracene	160 J
84-74-2	Di-n-Butylphthalate	560
206-44-0	Fluoranthene	3100
129-00-0	Pyrene	2900
85-68-7	Butylbenzylphthalate	410 U
91-94-1	3,3'-Dichlorobenzidine	820 U
56-55-3	Benz[a]Anthracene	2300
117-81-7	bis(2-Ethylhexyl)Phthalate	410 U
218-01-9	Chrysene	2700
117-84-0	Di-n-Octyl Phthalate	410 U
205-99-2	Benzobisfluoranthene	3400
207-08-9	Benzokisfluoranthene	410 U
50-32-8	Benz[a]Pyrene	1800
193-39-5	Indeno[1,2,3-cd]Pyrene	1100
53-70-3	Dibenz[a,h]Anthracene	360 J
191-24-2	Benz[a,h]Perylene	950

(1)-Cannot be separated from diphenylamine

Laboratory Name ECOLOGY & ENVIRONMENT INC.
 Case No 6761

Sample Number
BD-463

Organics Analysis Data Sheet
 (Page 4)

Tentatively Identified Compounds

CAS Number	Compound Name	Fraction	RT or Scan Number	Estimated Concentration (ug/l or ug/kg)
1.	HEXENE ISOMER	VOA	17.11	16 BJ
2.	HEXANE ISOMER	VOA	21.18	55 BJ
3.				
4.	unknown hydrocarbon	BNA	21.57	600 J
5.	unknown hydrocarbon	BNA	22.87	240 J
6.	methylphenanthrene isomer	BNA	24.01	190 J
7.	1544500 molecular sulfide	BNA	25.66	480 J
8.	methyl pyrene isomer	BNA	27.84	920 J
9.	methyl pyrene isomer	BNA	28.13	460 J
10.	unknown PAH	BNA	28.39	220 J
11.	unknown PAH	BNA	29.43	380 J
12.	unknown PAH	BNA	29.82	540 J
13.	unknown PAH	BNA	30.06	440 J
14.	unknown PAH	BNA	31.75	540 J
15.	unknown PAH	BNA	34.24	2000 J
16.	unknown hydrocarbon	BNA	36.52	740 J
17.				
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Laboratory Name ECOLOGY & ENVIRONMENT INC.
 Case No 6761

Sample Number
BD 464

Organics Analysis Data Sheet
 (Page 2)

Semivolatile Compounds

Concentration: Low Medium (Circle One)
 Date Extracted/Prepared: 1-22-87
 Date Analyzed: 1-29-87
 Conc/Dil Factor: 2
 Percent Moisture (Decanted): 9

GPC Cleanup Yes No
 Separatory Funnel Extraction Yes
 Continuous Liquid - Liquid Extraction Yes

CAS Number		ug/l or ug/Kg (Circle One)
108-95-2	Phenol	360 U
111-44-4	bis(2-Chloroethyl)Ether	360 U
95-57-8	2-Chlorophenol	360 U
541-73-1	1,3-Dichlorobenzene	360 U
106-46-7	1,4-Dichlorobenzene	360 U
100-51-6	Benzyl Alcohol	360 U
95-50-1	1,2-Dichlorobenzene	360 U
95-48-7	2-Methylphenol	360 U
39638-32-9	bis(2-chloroisopropyl)Ether	360 U
106-44-5	4-Methylphenol	360 U
621-64-7	N-Nitroso-Di-n-Propylamine	360 U
67-72-1	Hexachloroethane	360 U
98-95-3	Nitrobenzene	360 U
78-59-1	Isophorone	360 U
88-75-5	2-Nitrophenol	360 U
105-67-9	2,4-Dimethylphenol	360 U
65-85-0	Benzoic Acid	1800 U
111-91-1	bis(2-Chloroethoxy)Methane	360 U
120-83-2	2,4-Dichlorophenol	360 U
120-82-1	1,2,4-Trichlorobenzene	360 U
91-20-3	Naphthalene	99 J
106-47-8	4-Chloroaniline	360 U
87-68-3	Hexachlorobutadiene	360 U
59-50-7	4-Chloro-3-Methylphenol	360 U
91-57-6	2-Methylnaphthalene	360 U
77-47-4	Hexachlorocyclopentadiene	360 U
88-06-2	2,4,6-Trichlorophenol	360 U
95-95-4	2,4,5-Trichlorophenol	1800 U
91-58-7	2-Chloronaphthalene	360 U
88-74-4	2-Nitroaniline	1800 U
131-11-3	Dimethyl Phthalate	360 U
208-96-8	Acenaphthylene	360 U
99-09-2	3-Nitroaniline	1800 U

CAS Number		ug/l or ug/Kg (Circle One)
83-32-9	Acenaphthene	360 U
51-28-5	2,4-Dinitrophenol	1800 U
100-02-7	4-Nitrophenol	1800 U
132-64-9	Dibenzofuran	360 U
121-14-2	2,4-Dinitrotoluene	360 U
606-20-2	2,6-Dinitrotoluene	360 U
84-66-2	Diethylphthalate	360 U
7005-72-3	4-Chlorophenyl-phenylether	360 U
86-73-7	Fluorene	360 U
100-01-6	4-Nitroaniline	1800 U
534-52-1	4,6-Dinitro-2-Methylphenol	1800 U
86-30-6	N-Nitrosodiphenylamine (1)	360 U
101-55-3	4-Bromophenyl-phenylether	360 U
118-74-1	Hexachlorobenzene	360 U
87-86-5	Pentachlorophenol	1800 U
85-01-8	Phenanthrene	360 U
120-12-7	Anthracene	360 U
84-74-2	Di-n-Butylphthalate	600
206-44-0	Fluoranthene	360 U
129-00-0	Pyrene	360 U
85-68-7	Butylbenzylphthalate	680
91-94-1	3,3'-Dichlorobenzidine	720 U
56-55-3	Benz(a)Anthracene	360 U
117-81-7	bis(2-Ethylhexyl)Phthalate	260 J
218-01-9	Chrysene	360 U
117-84-0	Di-n-Octyl Phthalate	360 U
205-99-2	Benz(b)Fluoranthene	360 U
207-08-9	Benz(a)Fluoranthene	360 U
50-32-8	Benz(a)Pyrene	360 U
193-39-5	Indeno(1,2,3-cd)Pyrene	360 U
53-70-3	Dibenz(a,h)Anthracene	360 U
191-24-2	Benz(g,h,i)Perylene	360 U

(1)-Cannot be separated from diphenylamine

Laboratory Name ECOLOGY & ENVIRONMENT INC.
 Case No 6761

Sample Number
BD-464

Organics Analysis Data Sheet
 (Page 4)

Tentatively Identified Compounds

CAS Number	Compound Name	Fraction	RT or Scan Number	Estimated Concentration (ug/l or ug/kg)
1.	HEXANE isomer	VOA	17.15	15 BT
2.	HEXANE isomer	VOA	21.18	57 BT
3.				
4.	unknown hydrocarbon	BNA	11.24	240 J
5.	unknown hydrocarbon	BNA	15.11	300 J
6.	unknown hydrocarbon	BNA	16.84	300 J
7.	unknown hydrocarbon	BNA	18.47	240 J
8.	unknown hydrocarbon	BNA	21.47	320 J
9.	unknown hydrocarbon	BNA	21.55	260 J
10.	127639 1,1'-sulfonyl bis benzene	BNA	24.42	320 J
11.	10544500 molecular sulfur	BNA	25.66	3000 J
12.	5097121 1,1'-sulfonyl bis (2-methyl benzene)	BNA	26.97	2700 J
13.	unknown phenol	BNA	27.31	520 J
14.	unknown phenol	BNA	27.68	5600 J
15.	unknown	BNA	28.43	300 J
16.				
17.				
18.				
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Laboratory Name ECOLOGY & ENVIRONMENT INC.
 Case No: 6761

Sample Number
BD-465

Organics Analysis Data Sheet
 (Page 2)

Semivolatile Compounds

Concentration: Low Medium (Circle One)
 Date Extracted/Prepared: 1-22-87
 Date Analyzed: 1-29-87
 Conc/Dil Factor: 2
 Percent Moisture (Decanted) 11

GPC Cleanup Yes No
 Separatory Funnel Extraction Yes
 Continuous Liquid - Liquid Extraction Yes

CAS Number		ug/l or ug/Kg (Circle One)
108-95-2	Phenol	370 U
111-44-4	bis(2-Chloroethyl)Ether	370 U
95-57-8	2-Chlorophenol	370 U
541-73-1	1,3-Dichlorobenzene	370 U
106-46-7	1,4-Dichlorobenzene	370 U
100-51-6	Benzyl Alcohol	370 U
95-50-1	1,2-Dichlorobenzene	370 U
95-48-7	2-Methylphenol	370 U
39638-32-9	bis(2-chloroisopropyl)Ether	370 U
106-44-5	4-Methylphenol	370 U
621-64-7	N-Nitroso-Di-n-Propylamine	370 U
67-72-1	Hexachloroethane	370 U
98-95-3	Nitrobenzene	370 U
78-59-1	Isophorone	370 U
88-75-5	2-Nitrophenol	370 U
105-67-9	2,4-Dimethylphenol	370 U
65-85-0	Benzoic Acid	1800 U
111-91-1	bis(2-Chloroethoxy)Methane	370 U
120-83-2	2,4-Dichlorophenol	370 U
120-82-1	1,2,4-Trichlorobenzene	370 U
91-20-3	Naphthalene	62 J
106-47-8	4-Chloroaniline	370 U
87-68-3	Hexachlorobutadiene	370 U
59-50-7	4-Chloro-3-Methylphenol	370 U
91-57-6	2-Methylnaphthalene	370 U
77-47-4	Hexachlorocyclopentadiene	370 U
88-06-2	2,4,6-Trichlorophenol	370 U
95-95-4	2,4,5-Trichlorophenol	1800 U
91-58-7	2-Chloronaphthalene	370 U
88-74-4	2-Nitroaniline	1800 U
131-11-3	Dimethyl Phthalate	370 U
208-96-8	Acenaphthylene	370 U
99-09-2	3-Nitroaniline	1800 U

CAS Number		ug/l or ug/Kg (Circle One)
83-32-9	Acenaphthene	370 U
51-28-5	2,4-Dinitrophenol	1800 U
100-02-7	4-Nitrophenol	1800 U
132-64-9	Dibenzofuran	370 U
121-14-2	2,4-Dinitrotoluene	370 U
606-20-2	2,6-Dinitrotoluene	370 U
84-66-2	Diethylphthalate	370 U
7005-72-3	4-Chlorophenyl-phenylether	370 U
86-73-7	Fluorene	370 U
100-01-6	4-Nitroaniline	1800 U
534-52-1	4,6-Dinitro-2-Methylphenol	1800 U
86-30-6	N-Nitrosodiphenylamine (1)	370 U
101-55-3	4-Bromophenyl-phenylether	370 U
118-74-1	Hexachlorobenzene	370 U
87-86-5	Pentachlorophenol	1800 U
85-01-8	Phenanthrene	370 U
120-12-7	Anthracene	370 U
84-74-2	Di-n-Butylphthalate	780
206-44-0	Fluoranthene	370 U
129-00-0	Pyrene	370 U
85-68-7	Butylbenzylphthalate	370 U
91-94-1	3,3'-Dichlorobenzidine	740 U
56-55-3	Benzofluoranthene	370 U
117-81-7	bis(2-Ethylhexyl)Phthalate	370 U
218-01-9	Chrysene	370 U
117-84-0	Di-n-Octyl Phthalate	370 U
205-99-2	Benzofluoranthene	370 U
207-08-9	Benzofluoranthene	370 U
50-32-8	Benzofluoranthene	370 U
193-39-5	Indeno(1,2,3-cd)Pyrene	370 U
53-70-3	Dibenzofluoranthene	370 U
191-24-2	Benzofluoranthene	370 U

(1)-Cannot be separated from diphenylamine

Laboratory Name ECOLOGY & ENVIRONMENT INC.
 Case No: 6761

Sample Number
BD-465

Organics Analysis Data Sheet
 (Page 4)

Tentatively Identified Compounds

CAS Number	Compound Name	Fraction	RT or Scan Number	Estimated Concentration (ug/l or ug/kg)
1.	HEXENE ISOMER	VOA	17.07	15 BJ
2.	HEXANE ISOMER	VOA	21.14	60 BJ
3.				
4.	unknown hydrocarbon	BNA	21.57	280 J
5.	unknown hydrocarbon	BNA	33.00	780 J
6.	unknown hydrocarbon	BNA	34.81	1500 J
7.	unknown hydrocarbon	BNA	36.52	1300 J
8.				
9.				
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Laboratory Name ECOLOGY & ENVIRONMENT INC.

Case No: 6761

Sample Number
BI-458

Organics Analysis Data Sheet
(Page 2)

Semivolatile Compounds

Concentration: Low Medium (Circle One)

Date Extracted / Prepared: 1-22-87

Date Analyzed: 1-26-87

Conc./Dil Factor: 2

Percent Moisture (Decanted) 18

GPC Cleanup Yes No

Separatory Funnel Extraction Yes

Continuous Liquid - Liquid Extraction Yes

CAS Number		ug/l or ug/Kg (Circle One)
108-95-2	Phenol	2200
111-44-4	bis(2-Chloroethyl)Ether	400 U
95-57-8	2-Chlorophenol	400 U
541-73-1	1,3-Dichlorobenzene	400 U
106-46-7	1,4-Dichlorobenzene	400 U
100-51-6	Benzyl Alcohol	400 U
95-50-1	1,2-Dichlorobenzene	400 U
95-48-7	2-Methylphenol	400 U
39638-32-9	bis(2-chloroisopropyl)Ether	400 U
106-44-5	4-Methylphenol	160 J
521-64-7	N-Nitroso-Di-n-Propylamine	400 U
67-72-1	Hexachloroethane	400 U
98-95-3	Nitrobenzene	400 U
78-59-1	Isophorone	400 U
88-75-5	2-Nitrophenol	400 U
105-67-9	2,4-Dimethylphenol	400 U
65-85-0	Benzoic Acid	2000 U
111-91-1	bis(2-Chloroethoxy)Methane	400 U
120-83-2	2,4-Dichlorophenol	400 U
120-82-1	1,2,4-Trichlorobenzene	400 U
91-20-3	Naphthalene	400 U
106-47-8	4-Chloroaniline	400 U
87-68-3	Hexachlorobutadiene	400 U
59-50-7	4-Chloro-3-Methylphenol	400 U
91-57-6	2-Methylnaphthalene	47 J
77-47-4	Hexachlorocyclopentadiene	400 U
88-06-2	2,4,6-Trichlorophenol	400 U
95-95-4	2,4,5-Trichlorophenol	2000 U
91-58-7	2-Chloronaphthalene	400 U
88-74-4	2-Nitroaniline	2000 U
131-11-3	Dimethyl Phthalate	400 U
208-96-8	Acenaphthylene	400 U
99-09-7	3-Nitroaniline	2000 U

CAS Number		ug/l or ug/Kg (Circle One)
83-32-9	Acenaphthene	400 U
51-28-5	2,4-Dinitrophenol	2000 U
100-02-7	4-Nitrophenol	2000 U
132-64-9	Dibenzofuran	400 U
121-14-2	2,4-Dinitrotoluene	400 U
606-20-2	2,6-Dinitrotoluene	400 U
84-66-2	Diethylphthalate	400 U
7005-72-3	4-Chlorophenyl-phenylether	400 U
86-73-7	Fluorene	400 U
100-01-6	4-Nitroaniline	2000 U
534-52-1	4,6-Dinitro-2-Methylphenol	2000 U
86-30-6	N-Nitrosodiphenylamine (1)	400 U
101-55-3	4-Bromophenyl-phenylether	400 U
118-74-1	Hexachlorobenzene	400 U
87-86-5	Pentachlorophenol	2000 U
85-01-8	Phenanthrene	430
120-12-7	Anthracene	400 U
84-74-2	Di-n-Butylphthalate	400 U
206-44-0	Fluoranthene	510
129-00-0	Pyrene	680
85-68-7	Butylbenzylphthalate	400 U
91-94-1	3,3'-Dichlorobenzidine	800 U
56-55-3	Benzofluoranthene	380 J
117-81-7	bis(2-Ethylhexyl)Phthalate	400 U
218-01-9	Chrysene	450
117-84-0	Di-n-Octyl Phthalate	400 U
205-99-2	Benzobifluoranthene	790
207-08-9	Benzokifluoranthene	400 U
50-32-8	Benzofluoranthene	410
193-39-5	Indeno(1,2,3-cd)Pyrene	360 J
53-70-3	Dibenzofluoranthene	400 U
191-24-2	Benzofluoranthene	320 J

Laboratory Name ECOLOGY & ENVIRONMENT INC.
 Case No 6761

Sample Number
BI-458

Organics Analysis Data Sheet
 (Page 4)

Tentatively Identified Compounds

CAS Number	Compound Name	Fraction	RT or Scan Number	Estimated Concentration (ug/l or ug/kg)
1.	HEXENE ISOMER	VOA	17.23	27 BJ
2.	HEXANE ISOMER	VOA	21.30	100 BJ
3.				
4.	90028 2-Hydroxy-benzaldehyde	BNA	9.82	760 J
5.	Unknown hydrocarbon	↓	18.54	340 J
6.	Unknown hydrocarbon		20.08	360 J
7.	Unknown hydrocarbon		21.55	740 J
8.	Unknown hydrocarbon		21.63	680 J
9.	Unknown		22.98	1100 J
10.	Unknown hydrocarbon		24.28	310 J
11.	2467029 2,2' Methylene bis phenol		25.55	540 J
12.	Unknown hydrocarbon		26.56	1900 J
13.				
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Sample Number
BT-543

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: ECOLOGY & ENVIRONMENT INC
 Lab Sample ID No: 613
 Sample Matrix: SOIL
 Data Release Authorized By: [Signature]

Case No: 6761
 QC Report No: _____
 Contract No: 68-01-7158
 Date Sample Received: 1-21-87

Volatile Compounds

Concentration: Low Medium (Circle One)
 Date Extracted/Prepared: _____
 Date Analyzed: 1-29-87
 Conc/Dil Factor: 2 pH 7.7
 Percent Moisture: (Not Decanted) 12

CAS Number		ug/l or ug/Kg (Circle One)
74-87-3	Chloromethane	2300 U
74-83-9	Bromomethane	2300 U
75-01-4	Vinyl Chloride	2300 U
75-00-3	Chloroethane	2300 U
75-09-2	Methylene Chloride	720 BT
77-64-1	Acetone	3700 B
75-15-0	Carbon Disulfide	1100 U
75-35-4	1, 1-Dichloroethene	1100 U
75-34-3	1, 1-Dichloroethane	1100 U
76-60-5	Trans-1, 2-Dichloroethene	1100 U
77-66-3	Chloroform	1100 U
77-06-2	1, 2-Dichloroethane	1100 U
78-93-3	2-Butanone	8600 B
71-55-6	1, 1, 1-Trichloroethane	1100 U
76-23-5	Carbon Tetrachloride	1100 U
78-05-4	Vinyl Acetate	2300 U
75-27-4	Bromodichloromethane	1100 U

CAS Number		ug/l or ug/Kg (Circle One)
78-87-5	1, 2-Dichloropropane	1100 U
10061-02-6	Trans-1, 3-Dichloropropene	1100 U
79-01-6	Trichloroethene	1100 U
124-48-1	Dibromochloromethane	1100 U
79-00-5	1, 1, 2-Trichloroethane	1100 U
71-43-2	Benzene	1100 U
10061-01-5	cis-1, 3-Dichloropropene	1100 U
110-75-8	2-Chloroethylvinylether	2300 U
75-25-2	Bromoform	1100 U
108-10-1	4-Methyl-2-Pentanone	2300 U
591-78-6	2-Hexanone	2300 U
127-18-4	Tetrachloroethene	1100 U
79-34-5	1, 1, 2, 2-Tetrachloroethane	1100 U
108-88-3	Toluene	550 J
108-90-7	Chlorobenzene	1100 U
100-41-4	Ethylbenzene	1100
100-42-5	Styrene	1100 U
	Total Xylenes	18,000

Data Reporting Qualifiers

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

- U** If the result is a value greater than or equal to the detection limit, report the value.
- J** Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g., 10U) based on necessary concentration-dilution action. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.
- B** This flag is used when the analyte is found in the blank as well as a sample. It indicates possible, probable blank contamination and warns the data user to take appropriate action.
- C** This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides ≥ 10 ng/g in the final extract should be confirmed by GC/MS.
- Other** Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

Laboratory Name ECOLOGY & ENVIRONMENT INC.
 Sample No. 6761

Sample Number
BI-543

Organics Analysis Data Sheet
 (Page 2)

Semivolatile Compounds

Concentration: Low Medium (Circle One)
 Date Extracted / Prepared: 1-22-87
 Analyzed: 1-29-87
 Dilution/Dil Factor: 20
 Percent Moisture (Decanted): 12

GPC Cleanup Yes No
 Separatory Funnel Extraction Yes
 Continuous Liquid - Liquid Extraction Yes

IS Number	Compound	ug/l or ug/Kg (Circle One)
95-2	Phenol	7500 U
1-44-4	bis(2-Chloroethyl)Ether	7500 U
17-8	2-Chlorophenol	7500 U
73-1	1,3-Dichlorobenzene	7500 U
6-46-7	1,4-Dichlorobenzene	7500 U
51-6	Benzyl Alcohol	7500 U
50-1	1,2-Dichlorobenzene	7500 U
18-7	2-Methylphenol	7500 U
38-32-9	bis(2-chloroisopropyl)Ether	7500 U
6-44-5	4-Methylphenol	7500 U
64-7	N-Nitroso-Di-n-Propylamine	7500 U
72-1	Hexachloroethane	7500 U
95-3	Nitrobenzene	7500 U
19-1	Isophorone	7500 U
75-5	2-Nitrophenol	7500 U
5-67-9	2,4-Dimethylphenol	7500 U
15-0	Benzoic Acid	36000 U
1-91-1	bis(2-Chloroethoxy)Methane	7500 U
83-2	2,4-Dichlorophenol	7500 U
82-1	1,2,4-Trichlorobenzene	7500 U
20-3	Naphthalene	98000
47-8	4-Chloroaniline	7500 U
68-3	Hexachlorobutadiene	7500 U
50-7	4-Chloro-3-Methylphenol	7500 U
17-6	2-Methylnaphthalene	12000
7-4	Hexachlorocyclopentadiene	7500 U
06-2	2,4,6-Trichlorophenol	7500 U
35-4	2,4,5-Trichlorophenol	36000 U
58-7	2-Chloronaphthalene	7500 U
74-4	2-Nitroaniline	36000 U
11-3	Dimethyl Phthalate	7500 U
8-96-8	Acenaphthylene	7500 U
09-2	3-Nitroaniline	24000 U

CAS Number	Compound	ug/l or ug/Kg (Circle One)
83-32-9	Acenaphthene	7500 U
51-28-5	2,4-Dinitrophenol	36000 U
100-02-7	4-Nitrophenol	36000 U
132-64-9	Dibenzofuran	7500 U
121-14-2	2,4-Dinitrotoluene	7500 U
606-20-2	2,6-Dinitrotoluene	7500 U
84-66-2	Diethylphthalate	7500 U
7005-72-3	4-Chlorophenyl-phenylether	7500 U
86-73-7	Fluorene	7500 U
100-01-6	4-Nitroaniline	36000 U
534-52-1	4,6-Dinitro-2-Methylphenol	36000 U
86-30-6	N-Nitrosodiphenylamine (1)	7500 U
101-55-3	4-Bromophenyl-phenylether	7500 U
118-74-1	Hexachlorobenzene	7500 U
87-86-5	Pentachlorophenol	36000 U
85-01-8	Phenanthrene	7500 U
120-12-7	Anthracene	7500 U
84-74-2	Di-n-Butylphthalate	7500 U
206-44-0	Fluoranthene	7500 U
129-00-0	Pyrene	7500 U
85-68-7	Butylbenzylphthalate	7500 U
91-94-1	3,3'-Dichlorobenzidine	15000 U
56-55-3	Benz(a)Anthracene	7500 U
117-81-7	bis(2-Ethylhexyl)Phthalate	7500 U
218-01-9	Chrysene	7500 U
117-84-0	Di-n-Octyl Phthalate	7500 U
205-99-2	Benz(b)Fluoranthene	7500 U
207-08-9	Benz(k)Fluoranthene	7500 U
50-32-8	Benz(a)Pyrene	7500 U
193-39-5	Indeno(1,2,3-cd)Pyrene	7500 U
53-70-3	Dibenz(a,h)Anthracene	7500 U
191-24-2	Benz(c,h,i)Perylene	7500 U

Laboratory Name Ecology & Environment, Inc

Case No 6761

Sample Number
BI-543

Organics Analysis Data Sheet
(Page 4)

Tentatively Identified Compounds

CAS Number	Compound Name	Fraction	RT or Scan Number <i>min</i>	Estimated Concentration (ug/l or ug/kg)	
1.	Hexene isomer	VOA	21.11	11,000 BT	
2.	Unknown hydrocarbon	↓	28.54	17,000 J	
3.	Unknown hydrocarbon		28.81	10,000 J	
4.	Unknown hydrocarbon		30.09	11,000 J	
5.	Unknown hydrocarbon		33.31	41,000 J	
6.	Unknown hydrocarbon		35.37	28,000 J	
7.	Unknown hydrocarbon		36.11	16,000 J	
8.	Ethylmethyl benzene isomer		40.04	150,000 J	
9.	Ethylmethyl benzene isomer		41.47	120,000 J	
10.	Unknown aromatic		↓	43.92	38,000 J
11.					
12.	Ethyl dimethyl benzene isomer	BNA	11.46	64,000 J	
13.	Ethyl dimethyl benzene isomer	↓	11.56	100,000 J	
14.	Unknown aromatic		12.11	54,000 J	
15.	Ethyl dimethyl benzene isomer		12.20	36,000 J	
16.	Unknown hydrocarbon		↓	13.26	22,000 J
17.					
18.					
19.					
20.					
21.					
22.					
23.					
24.					
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30.					

HISTORICAL DATA

1993 NYSDEC SAMPLING

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

A59801 9047

Lab Name: RECRA ENVIRON Contract: C002412
 Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727
 Matrix: (soil/water) SOIL Lab Sample ID: AS040227
 Sample wt/vol: 5.0 (g/mL) G Lab File ID: H2123
 Level: (low/med) LOW Date Received: 07/27/93
 % Moisture: not dec. 16 Date Analyzed: 07/29/93
 GC Column: DB-624 ID: 0.530 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
74-87-3	Chloromethane	12	U
74-83-9	Bromomethane	12	U
75-01-4	Vinyl Chloride	12	U
75-00-3	Chloroethane	12	U
75-09-2	Methylene Chloride	12	U
67-64-1	Acetone	12	U
75-15-0	Carbon Disulfide	12	U
75-35-4	1,1-Dichloroethene	12	U
75-34-3	1,1-Dichloroethane	12	U
540-59-0	1,2-Dichloroethene (total)	12	U
67-66-3	Chloroform	12	U
107-06-2	1,2-Dichloroethane	12	U
78-93-3	2-Butanone	12	U
71-55-6	1,1,1-Trichloroethane	12	U
56-23-5	Carbon Tetrachloride	12	U
75-27-4	Bromodichloromethane	12	U
78-87-5	1,2-Dichloropropane	12	U
10061-01-5	cis-1,3-dichloropropene	12	U
79-01-6	Trichloroethene	12	U
124-48-1	Dibromochloromethane	12	U
79-00-5	1,1,2-Trichloroethane	12	U
71-43-2	Benzene	12	U
10061-02-6	trans-1,3-dichloropropene	12	U
75-25-2	Bromoform	12	U
108-10-1	4-Methyl-2-Pentanone	12	U
591-78-6	2-Hexanone	12	U
127-18-4	Tetrachloroethene	12	U
79-34-5	1,1,2,2-Tetrachloroethane	12	U
108-88-3	Toluene	12	U
108-90-7	Chlorobenzene	12	U
100-41-4	Ethylbenzene	12	U
100-42-5	Styrene	12	U
1330-20-7	Total Xylenes	12	U

1E
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

A59801 **0048**

Lab Name: RECRA ENVIRON Contact: C002412
 Lab Code: RECN Case No.: SH093 SAS No.: _____ SDG No.: 0727
 Matrix: (soil/water) SOIL Lab Sample ID: AS040227
 Sample wt/vol: 5.0 (g/mL) G Lab File ID: H2123
 Level: (low/med) LOW Date Received: 07/27/93
 % Moisture: not dec. 16 Date Analyzed: 07/29/93
 GC Column: DB-624 ID: 0.530 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

A59801

Lab Name: RECRA ENVIRON Contract: C002412
 Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727
 Matrix: (soil/water) SOIL Lab Sample ID: AS040227
 Sample wt/vol: 30.1 (g/mL) G Lab File ID: 15083Z
 Level: (low/med) LOW Date Received: 07/27/93
 % Moisture: 14 decanted: (Y/N) N Date Extracted: 07/30/93
 Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/10/93
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) Y pH: 7.8

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
108-95-2	Phenol	380	U
111-44-4	bis(2-Chloroethyl) Ether	380	U
95-57-8	2-Chlorophenol	380	U
541-73-1	1,3-Dichlorobenzene	380	U
106-46-7	1,4-Dichlorobenzene	380	U
95-50-1	1,2-Dichlorobenzene	380	U
95-48-7	2-Methylphenol	380	U
108-60-1	2,2'-oxybis(1-Chloropropane)	380	U
106-44-5	4-Methylphenol	380	U
621-64-7	N-Nitroso-Di-n-Propylamine	380	U
67-72-1	Hexachloroethane	380	U
98-95-3	Nitrobenzene	380	U
78-59-1	Isophorone	380	U
88-75-5	2-Nitrophenol	380	U
105-67-9	2,4-Dimethylphenol	380	U
111-91-1	bis(2-Chloroethoxy)Methane	380	U
120-83-2	2,4-Dichlorophenol	380	U
120-82-1	1,2,4-Trichlorobenzene	380	U
91-20-3	Naphthalene	380	U
106-47-8	4-Chloroaniline	380	U
87-68-3	Hexachlorobutadiene	380	U
59-50-7	4-Chloro-3-Methylphenol	380	U
91-57-6	2-Methylnaphthalene	380	U
77-47-4	Hexachlorocyclopentadiene	380	U
88-06-2	2,4,6-Trichlorophenol	380	U
95-95-4	2,4,5-Trichlorophenol	930	U
91-58-7	2-Chloronaphthalene	380	U
88-74-4	2-Nitroaniline	930	U
131-11-3	Dimethyl Phthalate	380	U
208-96-8	Acenaphthylene	380	U
606-20-2	2,6-Dinitrotoluene	380	U
99-09-2	3-Nitroaniline	930	U
83-32-9	Acenaphthene	380	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

A59801

Lab Name: RECRA ENVIRON Contract: C002412

Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040227

Sample wt/vol: 30.1 (g/mL) G Lab File ID: 15083Z

Level: (low/med) LOW Date Received: 07/27/93

% Moisture: 14 decanted: (Y/N) N Date Extracted: 07/30/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/10/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.8

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
51-28-5-----	2,4-Dinitrophenol	930	U
100-02-7-----	4-Nitrophenol	930	U
132-64-9-----	Dibenzofuran	380	U
121-14-2-----	2,4-Dinitrotoluene	380	U
84-66-2-----	Diethylphthalate	380	U
7005-72-3-----	4-Chlorophenyl-phenylether	380	U
86-73-7-----	Fluorene	380	U
100-01-6-----	4-Nitroaniline	930	U
534-52-1-----	4,6-Dinitro-2-Methylphenol	930	U
86-30-6-----	N-Nitrosodiphenylamine (1)	380	U
101-55-3-----	4-Bromophenyl-phenylether	380	U
118-74-1-----	Hexachlorobenzene	380	U
87-86-5-----	Pentachlorophenol	930	U
85-01-8-----	Phenanthrene	380	U
120-12-7-----	Anthracene	380	U
86-74-8-----	Carbazole	380	U
84-74-2-----	Di-n-Butylphthalate	380	U
206-44-0-----	Fluoranthene	380	U
129-00-0-----	Pyrene	380	U
85-68-7-----	Butylbenzylphthalate	380	U
91-94-1-----	3,3'-Dichlorobenzidine	380	U
56-55-3-----	Benzo(a)Anthracene	380	U
218-01-9-----	Chrysene	380	U
117-81-7-----	Bis(2-Ethylhexyl) Phthalate	56	J
117-84-0-----	Di-n-Octyl Phthalate	380	U
205-99-2-----	Benzo(b) Fluoranthene	380	U
207-08-9-----	Benzo(k) Fluoranthene	380	U
50-32-8-----	Benzo(a) Pyrene	380	U
193-39-5-----	Indeno(1,2,3-cd) Pyrene	380	U
53-70-3-----	Dibenz(a,h) Anthracene	380	U
191-24-2-----	Benzo(g,h,i) Perylene	380	U

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

A598010115

Lab Name: RECRA ENVIRON Contract: C002412
 Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727
 Matrix: (soil/water) SOIL Lab Sample ID: AS040227
 Sample wt/vol: 30.1 (g/mL) G Lab File ID: 15083Z
 Level: (low/med) LOW Date Received: 07/27/93
 % Moisture: 14 decanted: (Y/N) N Date Extracted: 07/30/93
 Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/10/93
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) Y pH: 7.8

Number TICs found: 5

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	6.95	260	J
2.	UNKNOWN	7.28	98	J
3.	UNKNOWN ACID	25.18	93	J
4.	UNKNOWN	27.67	85	J
5.	UNKNOWN HYDROCARBON	34.72	100	J

0143

EPA SAMPLE NO.

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

A59801

Lab Name: RECRA ENVIRON Contract: C002412

Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040227

Sample wt/vol: 30.1 (g/mL) G Lab File ID: _____

% Moisture: 14 decanted: (Y/N) N Date Received: 07/27/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 07/30/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 08/07/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 7.8 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND Q

319-84-6	alpha-BHC	2.0	U
319-85-7	beta-BHC	2.0	U
319-86-8	delta-BHC	2.0	U
58-89-9	gamma-BHC (Lindane)	2.0	U
76-44-8	Heptachlor	2.0	U
309-00-2	Aldrin	2.0	U
1024-57-3	Heptachlor epoxide	2.0	U
959-98-8	Endosulfan I	2.0	U
60-57-1	Dieldrin	3.8	U
72-55-9	4,4'-DDE	3.8	U
72-20-8	Endrin	3.8	U
33213-65-9	Endosulfan II	3.8	U
72-54-8	4,4'-DDD	3.8	U
1031-07-8	Endosulfan sulfate	3.8	U
50-29-3	4,4'-DDT	3.8	U
72-43-5	Methoxychlor	20	U
53494-70-5	Endrin ketone	3.8	U
7421-93-4	Endrin aldehyde	3.8	U
5103-71-9	alpha-Chlordane	2.0	U
5103-74-2	gamma-Chlordane	2.0	U
8001-35-2	Toxaphene	200	U
12674-11-2	Aroclor-1016	38	U
11104-28-2	Aroclor-1221	78	U
11141-16-5	Aroclor-1232	38	U
53469-21-9	Aroclor-1242	38	U
12672-29-6	Aroclor-1248	38	U
11097-69-1	Aroclor-1254	38	U
11096-82-5	Aroclor-1260	38	U

1
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

A59801

Lab Name: RECRA_ENVIRONMENTAL_INC. Contract: C002412

Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix (soil/water): SOIL Lab Sample ID: 9186

Level (low/med): LOW Date Received: 07/27/93

% Solids: 86.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	6200	-		P
7440-36-0	Antimony	1.2	U		F
7440-38-2	Arsenic	2.3	B		F
7440-39-3	Barium	34.6	B		P
7440-41-7	Beryllium	0.70	U		P
7440-43-9	Cadmium	0.07	B		F
7440-70-2	Calcium	12200	-		P
7440-47-3	Chromium	10.4	-		P
7440-48-4	Cobalt	5.5	B		P
7440-50-8	Copper	10.4	-		P
7439-89-6	Iron	11500	-		P
7439-92-1	Lead	4.7	-	S	F
7439-95-4	Magnesium	4120	-		P
7439-96-5	Manganese	487	-		P
7439-97-6	Mercury	0.12	U		CV
7440-02-0	Nickel	17.5	-		P
7440-09-7	Potassium	911	B		P
7782-49-2	Selenium	0.70	U	W	F
7440-22-4	Silver	0.09	U		F
7440-23-5	Sodium	241	B		P
7440-28-0	Thallium	0.93	U		F
7440-62-2	Vanadium	11.4	B		P
7440-66-6	Zinc	29.5	-		P
	Cyanide	1.2	U		C

Color Before: BROWN Clarity Before: _____ Texture: COARSE

Color After: YELLOW Clarity After: CLEAR Artifacts: _____

Comments:

LAB_SAMPLE_ID: AS040227

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

A59802 0049

Lab Name: RECRA ENVIRON Contract: C002412
 Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727
 Matrix: (soil/water) SOIL Lab Sample ID: AS040228
 Sample wt/vol: 5.1 (g/mL) G Lab File ID: H2124
 Level: (low/med) LOW Date Received: 07/27/93
 % Moisture: not dec. 9 Date Analyzed: 07/29/93
 GC Column: DB-624 ID: 0.530 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	11	U
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene Chloride	11	U
67-64-1-----	Acetone	11	U
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	11	U
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U
10061-01-5-----	cis-1,3-dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10061-02-6-----	trans-1,3-dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U
591-78-6-----	2-Hexanone	11	U
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Total Xylenes	11	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

A59802

0050

Lab Name: RECRA ENVIRON Contract: C002412
 Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727
 Matrix: (soil/water) SOIL Lab Sample ID: AS040228
 Sample wt/vol: 5.1 (g/mL) G Lab File ID: H2124
 Level: (low/med) LOW Date Received: 07/27/93
 % Moisture: not dec. 9 Date Analyzed: 07/29/93
 GC Column: DB-624 ID: 0.530 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

A59802RE 0051

Lab Name: RECRA ENVIRON Contract: C002412
 Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727
 Matrix: (soil/water) SOIL Lab Sample ID: AS040228RI
 Sample wt/vol: 5.0 (g/mL) G Lab File ID: H2137
 Level: (low/med) LOW Date Received: 07/27/93
 % Moisture: not dec. 9 Date Analyzed: 07/29/93
 GC Column: DB-624 ID: 0.530 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
74-87-3	-----Chloromethane	11	U
74-83-9	-----Bromomethane	11	U
75-01-4	-----Vinyl Chloride	11	U
75-00-3	-----Chloroethane	11	U
75-09-2	-----Methylene Chloride	11	U
67-64-1	-----Acetone	11	U
75-15-0	-----Carbon Disulfide	11	U
75-35-4	-----1,1-Dichloroethene	11	U
75-34-3	-----1,1-Dichloroethane	11	U
540-59-0	-----1,2-Dichloroethene (total)	11	U
67-66-3	-----Chloroform	11	U
107-06-2	-----1,2-Dichloroethane	11	U
78-93-3	-----2-Butanone	11	U
71-55-6	-----1,1,1-Trichloroethane	11	U
56-23-5	-----Carbon Tetrachloride	11	U
75-27-4	-----Bromodichloromethane	11	U
78-87-5	-----1,2-Dichloropropane	11	U
10061-01-5	-----cis-1,3-dichloropropene	11	U
79-01-6	-----Trichloroethene	11	U
124-48-1	-----Dibromochloromethane	11	U
79-00-5	-----1,1,2-Trichloroethane	11	U
71-43-2	-----Benzene	11	U
10061-02-6	-----trans-1,3-dichloropropene	11	U
75-25-2	-----Bromoform	11	U
108-10-1	-----4-Methyl-2-Pentanone	11	U
591-78-6	-----2-Hexanone	11	U
127-18-4	-----Tetrachloroethene	11	U
79-34-5	-----1,1,2,2-Tetrachloroethane	11	U
108-88-3	-----Toluene	11	U
108-90-7	-----Chlorobenzene	11	U
100-41-4	-----Ethylbenzene	11	U
100-42-5	-----Styrene	11	U
1330-20-7	-----Total Xylenes	11	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

A59802RE
0052

Lab Name: RECRA ENVIRON Contact: C002412

Lab Code: RECNV Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040228RI

Sample wt/vol: 5.0 (g/mL) G Lab File ID: H2137

Level: (low/med) LOW Date Received: 07/27/93

% Moisture: not dec. 9 Date Analyzed: 07/29/93

GC Column: DB-624 ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

A59802

Lab Name: RECRA ENVIRON Contract: C002412

Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040228

Sample wt/vol: 30.4 (g/mL) G Lab File ID: 15084Z

Level: (low/med) LOW Date Received: 07/27/93

% Moisture: 11 decanted: (Y/N) N Date Extracted: 07/30/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/11/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.6

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
108-95-2	Phenol	370	U
111-44-4	bis(2-Chloroethyl) Ether	370	U
95-57-8	2-Chlorophenol	370	U
541-73-1	1,3-Dichlorobenzene	370	U
106-46-7	1,4-Dichlorobenzene	370	U
95-50-1	1,2-Dichlorobenzene	370	U
95-48-7	2-Methylphenol	370	U
108-60-1	2,2'-oxybis(1-Chloropropane)	370	U
106-44-5	4-Methylphenol	370	U
621-64-7	N-Nitroso-Di-n-Propylamine	370	U
67-72-1	Hexachloroethane	370	U
98-95-3	Nitrobenzene	370	U
78-59-1	Isophorone	370	U
88-75-5	2-Nitrophenol	370	U
105-67-9	2,4-Dimethylphenol	370	U
111-91-1	bis(2-Chloroethoxy)Methane	370	U
120-83-2	2,4-Dichlorophenol	370	U
120-82-1	1,2,4-Trichlorobenzene	370	U
91-20-3	Naphthalene	72	J
106-47-8	4-Chloroaniline	370	U
87-68-3	Hexachlorobutadiene	370	U
59-50-7	4-Chloro-3-Methylphenol	370	U
91-57-6	2-Methylnaphthalene	60	J
77-47-4	Hexachlorocyclopentadiene	370	U
88-06-2	2,4,6-Trichlorophenol	370	U
95-95-4	2,4,5-Trichlorophenol	890	U
91-58-7	2-Chloronaphthalene	370	U
88-74-4	2-Nitroaniline	890	U
131-11-3	Dimethyl Phthalate	370	U
208-96-8	Acenaphthylene	370	U
606-20-2	2,6-Dinitrotoluene	370	U
99-09-2	3-Nitroaniline	890	U
83-32-9	Acenaphthene	370	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

A59802

Lab Name: RECRA ENVIRON Contract: C002412
 Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727
 Matrix: (soil/water) SOIL Lab Sample ID: AS040228
 Sample wt/vol: 30.4 (g/mL) G Lab File ID: 15084Z
 Level: (low/med) LOW Date Received: 07/27/93
 % Moisture: 11 decanted: (Y/N) N Date Extracted: 07/30/93
 Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/11/93
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) Y pH: 7.6

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
51-28-5	2,4-Dinitrophenol	890	U
100-02-7	4-Nitrophenol	890	U
132-64-9	Dibenzofuran	370	U
121-14-2	2,4-Dinitrotoluene	370	U
84-66-2	Diethylphthalate	370	U
7005-72-3	4-Chlorophenyl-phenylether	370	U
86-73-7	Fluorene	370	U
100-01-6	4-Nitroaniline	890	U
534-52-1	4,6-Dinitro-2-Methylphenol	890	U
86-30-6	N-Nitrosodiphenylamine (1)	370	U
101-55-3	4-Bromophenyl-phenylether	370	U
118-74-1	Hexachlorobenzene	370	U
87-86-5	Pentachlorophenol	890	U
85-01-8	Phenanthrene	370	U
120-12-7	Anthracene	370	U
86-74-8	Carbazole	370	U
84-74-2	Di-n-Butylphthalate	370	U
206-44-0	Fluoranthene	370	U
129-00-0	Pyrene	370	U
85-68-7	Butylbenzylphthalate	370	U
91-94-1	3,3'-Dichlorobenzidine	370	U
56-55-3	Benzo(a)Anthracene	370	U
218-01-9	Chrysene	370	U
117-81-7	Bis(2-Ethylhexyl)Phthalate	370	U
117-84-0	Di-n-Octyl Phthalate	370	U
205-99-2	Benzo(b)Fluoranthene	370	U
207-08-9	Benzo(k)Fluoranthene	370	U
50-32-8	Benzo(a)Pyrene	370	U
193-39-5	Indeno(1,2,3-cd)Pyrene	370	U
53-70-3	Dibenz(a,h)Anthracene	370	U
191-24-2	Benzo(g,h,i)Perylene	370	U

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

A59802

Lab Name: RECRA ENVIRON Contract: C002412

Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040228

Sample wt/vol: 30.4 (g/mL) G Lab File ID: 15084Z

Level: (low/med) LOW Date Received: 07/27/93

% Moisture: 11 decanted: (Y/N) N Date Extracted: 07/30/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/11/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.6

Number TICs found: 11

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	6.97	630	J
2.	UNKNOWN	7.28	120	J
3.	UNKNOWN	7.92	90	J
4.	HYDROXY BENZALDEHYDE ISOMER	9.90	120	J
5.	SATURATED HYDROCARBON	11.15	110	J
6.	SATURATED HYDROCARBON	13.20	180	J
7.	SATURATED HYDROCARBON	15.10	330	J
8.	SATURATED HYDROCARBON	16.88	340	J
9.	SATURATED HYDROCARBON	18.57	430	J
10.	SATURATED HYDROCARBON	20.18	460	J
11.	UNKNOWN	38.10	160	J

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

A59802RE

Lab Name: RECRA ENVIRON Contract: C002412

Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040228RI

Sample wt/vol: 30.4 (g/mL) G Lab File ID: 15100Z

Level: (low/med) LOW Date Received: 07/27/93

% Moisture: 11 decanted: (Y/N) N Date Extracted: 07/30/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/11/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.6

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	370	U
111-44-4	bis(2-Chloroethyl) Ether	370	U
95-57-8	2-Chlorophenol	370	U
541-73-1	1,3-Dichlorobenzene	370	U
106-46-7	1,4-Dichlorobenzene	370	U
95-50-1	1,2-Dichlorobenzene	370	U
95-48-7	2-Methylphenol	370	U
108-60-1	2,2'-oxybis(1-Chloropropane)	370	U
106-44-5	4-Methylphenol	370	U
621-64-7	N-Nitroso-Di-n-Propylamine	370	U
67-72-1	Hexachloroethane	370	U
98-95-3	Nitrobenzene	370	U
78-59-1	Isophorone	370	U
88-75-5	2-Nitrophenol	370	U
105-67-9	2,4-Dimethylphenol	370	U
111-91-1	bis(2-Chloroethoxy)Methane	370	U
120-83-2	2,4-Dichlorophenol	370	U
120-82-1	1,2,4-Trichlorobenzene	370	U
91-20-3	Naphthalene	73	J
106-47-8	4-Chloroaniline	370	U
87-68-3	Hexachlorobutadiene	370	U
59-50-7	4-Chloro-3-Methylphenol	370	U
91-57-6	2-Methylnaphthalene	66	J
77-47-4	Hexachlorocyclopentadiene	370	U
88-06-2	2,4,6-Trichlorophenol	370	U
95-95-4	2,4,5-Trichlorophenol	890	U
91-58-7	2-Chloronaphthalene	370	U
88-74-4	2-Nitroaniline	890	U
131-11-3	Dimethyl Phthalate	370	U
208-96-8	Acenaphthylene	370	U
606-20-2	2,6-Dinitrotoluene	370	U
99-09-2	3-Nitroaniline	890	U
83-32-9	Acenaphthene	370	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

3120
EPA SAMPLE NO.

A59802RE

Lab Name: RECRA ENVIRON Contract: C002412

Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040228RI

Sample wt/vol: 30.4 (g/mL) G Lab File ID: 15100Z

Level: (low/med) LOW Date Received: 07/27/93

% Moisture: 11 decanted: (Y/N) N Date Extracted: 07/30/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/11/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.6

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
51-28-5-----	2,4-Dinitrophenol	890	U
100-02-7-----	4-Nitrophenol	890	U
132-64-9-----	Dibenzofuran	370	U
121-14-2-----	2,4-Dinitrotoluene	370	U
84-66-2-----	Diethylphthalate	370	U
7005-72-3-----	4-Chlorophenyl-phenylether	370	U
86-73-7-----	Fluorene	370	U
100-01-6-----	4-Nitroaniline	890	U
534-52-1-----	4,6-Dinitro-2-Methylphenol	890	U
86-30-6-----	N-Nitrosodiphenylamine (1)	370	U
101-55-3-----	4-Bromophenyl-phenylether	370	U
118-74-1-----	Hexachlorobenzene	370	U
87-86-5-----	Pentachlorophenol	890	U
85-01-8-----	Phenanthrene	53	J
120-12-7-----	Anthracene	370	U
86-74-8-----	Carbazole	370	U
84-74-2-----	Di-n-Butylphthalate	370	U
206-44-0-----	Fluoranthene	370	U
129-00-0-----	Pyrene	370	U
85-68-7-----	Butylbenzylphthalate	370	U
91-94-1-----	3,3'-Dichlorobenzidine	370	U
56-55-3-----	Benzo(a)Anthracene	370	U
218-01-9-----	Chrysene	370	U
117-81-7-----	Bis(2-Ethylhexyl)Phthalate	370	U
117-84-0-----	Di-n-Octyl Phthalate	370	U
205-99-2-----	Benzo(b)Fluoranthene	370	U
207-08-9-----	Benzo(k)Fluoranthene	370	U
50-32-8-----	Benzo(a)Pyrene	370	U
193-39-5-----	Indeno(1,2,3-cd)Pyrene	370	U
53-70-3-----	Dibenz(a,h)Anthracene	370	U
191-24-2-----	Benzo(g,h,i)Perylene	370	U

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO. 3121

A59802RE

Lab Name: RECRA ENVIRON Contract: C002412
 Lab Code: RECN Case No.: SH093 SAS No.: _____ SDG No.: 0727
 Matrix: (soil/water) SOIL Lab Sample ID: AS040228RI
 Sample wt/vol: 30.4 (g/mL) G Lab File ID: 15100Z
 Level: (low/med) LOW Date Received: 07/27/93
 % Moisture: 11 decanted: (Y/N) N Date Extracted: 07/30/93
 Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/11/93
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) Y pH: 7.6

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 9

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	26.62	400	J
2.	UNKNOWN	26.75	260	J
3.	UNKNOWN	27.32	180	J
4.	UNKNOWN	27.45	520	J
5.	UNKNOWN	27.90	380	J
6.	UNKNOWN	29.00	370	J
7.	UNKNOWN	29.73	410	J
8.	UNKNOWN	30.48	650	J
9.	UNKNOWN	31.18	1100	J

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

0144
EPA SAMPLE NO.

A59802

Lab Name: RECRA ENVIRON Contract: C002412

Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040228

Sample wt/vol: 30.3 (g/mL) G Lab File ID: _____

% Moisture: 11 decanted: (Y/N) N Date Received: 07/27/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 07/30/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 08/07/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 7.6 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
319-84-6	alpha-BHC	1.9	U
319-85-7	beta-BHC	1.9	U
319-86-8	delta-BHC	1.9	U
58-89-9	gamma-BHC (Lindane)	1.9	U
76-44-8	Heptachlor	1.9	U
309-00-2	Aldrin	1.9	U
1024-57-3	Heptachlor epoxide	1.9	U
959-98-8	Endosulfan I	1.9	U
60-57-1	Dieldrin	3.7	U
72-55-9	4,4'-DDE	3.7	U
72-20-8	Endrin	3.7	U
33213-65-9	Endosulfan II	3.7	U
72-54-8	4,4'-DDD	3.7	U
1031-07-8	Endosulfan sulfate	3.7	U
50-29-3	4,4'-DDT	4.4	
72-43-5	Methoxychlor	3.2	J
53494-70-5	Endrin ketone	0.33	JP
7421-93-4	Endrin aldehyde	3.7	U
5103-71-9	alpha-Chlordane	1.9	U
5103-74-2	gamma-Chlordane	1.9	U
8001-35-2	Toxaphene	190	U
12674-11-2	Aroclor-1016	37	U
11104-28-2	Aroclor-1221	75	U
11141-16-5	Aroclor-1232	37	U
53469-21-9	Aroclor-1242	37	P
12672-29-6	Aroclor-1248	37	U
11097-69-1	Aroclor-1254	37	U
11096-82-5	Aroclor-1260	37	U

NYSDEC ASP

0149

1
INORGANIC ANALYSES, DATA SHEET

NYSDEC SAMPLE NO.

A59802

Lab Name: RECRA_ENVIRONMENTAL_INC_ Contract: C002412_

Lab Code: RECNY_ Case No.: SH093 SAS No.: _____ SDG No.: 0727_

Matrix (soil/water): SOIL_ Lab Sample ID: 9187

Level (low/med): LOW_ Date Received: 07/27/93

% Solids: _89.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1060	-		P
7440-36-0	Antimony	1.1	U		F
7440-38-2	Arsenic	4.9	-		F
7440-39-3	Barium	57.7	-		P
7440-41-7	Beryllium	0.67	U		P
7440-43-9	Cadmium	0.40	B		F
7440-70-2	Calcium	5980	-		P
7440-47-3	Chromium	43.6	-		P
7440-48-4	Cobalt	4.5	U		P
7440-50-8	Copper	105	-		P
7439-89-6	Iron	29500	-		P
7439-92-1	Lead	23.7	-	S	F
7439-95-4	Magnesium	2400	-		P
7439-96-5	Manganese	269	-		P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	41.1	-		P
7440-09-7	Potassium	265	B		P
7782-49-2	Selenium	0.67	U	W	F
7440-22-4	Silver	0.09	U		F
7440-23-5	Sodium	278	B		P
7440-28-0	Thallium	0.90	U		F
7440-62-2	Vanadium	4.5	U		P
7440-66-6	Zinc	45.5	-		P
	Cyanide	1.1	U		C

Color Before: BROWN_ Clarity Before: _____ Texture: COARSE

Color After: YELLOW_ Clarity After: CLEAR_ Artifacts: _____

Comments:

LAB_SAMPLE_ID: AS040228_____

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: RECRA ENVIRON

Contract: C002412

A59803

3053

Lab Code: RECNY

Case No.: SH093

SAS No.: _____

SDG No.: 0727

Matrix: (soil/water) SOIL

Lab Sample ID: AS040229

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: H2125

Level: (low/med) LOW

Date Received: 07/27/93

% Moisture: not dec. 13

Date Analyzed: 07/29/93

GC Column: DB-624 ID: 0.530 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CAS NO. COMPOUND CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	11	U
67-64-1	Acetone	11	U
75-15-0	Carbon Disulfide	11	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	U
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-dichloropropene	11	U
79-01-6	Trichloroethene	11	U
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	11	U
10061-02-6	trans-1,3-dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	11	U
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
100-42-5	Styrene	11	U
1330-20-7	Total Xylenes	11	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

A59803

Lab Name: RECRA ENVIRON Contract: C002412 9954

Lab Code: RECN Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040229

Sample wt/vol: 5.0 (g/mL) G Lab File ID: H2125

Level: (low/med) LOW Date Received: 07/27/93

% Moisture: not dec. 13 Date Analyzed: 07/29/93

GC Column: DB-624 ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

A59803RE 0055

Lab Name: RECRA ENVIRON Contract: C002412
 Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727
 Matrix: (soil/water) SOIL Lab Sample ID: AS040229RI
 Sample wt/vol: 5.2 (g/mL) G Lab File ID: H2138
 Level: (low/med) LOW Date Received: 07/27/93
 % Moisture: not dec. 13 Date Analyzed: 07/29/93
 GC Column: DB-624 ID: 0.530 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
74-87-3	Chloromethane	11	U
74-83-9	Bromomethane	11	U
75-01-4	Vinyl Chloride	11	U
75-00-3	Chloroethane	11	U
75-09-2	Methylene Chloride	11	U
67-64-1	Acetone	11	U
75-15-0	Carbon Disulfide	11	U
75-35-4	1,1-Dichloroethene	11	U
75-34-3	1,1-Dichloroethane	11	U
540-59-0	1,2-Dichloroethene (total)	11	U
67-66-3	Chloroform	11	U
107-06-2	1,2-Dichloroethane	11	U
78-93-3	2-Butanone	11	U
71-55-6	1,1,1-Trichloroethane	11	U
56-23-5	Carbon Tetrachloride	11	U
75-27-4	Bromodichloromethane	11	U
78-87-5	1,2-Dichloropropane	11	U
10061-01-5	cis-1,3-dichloropropene	11	U
79-01-6	Trichloroethene	11	U
124-48-1	Dibromochloromethane	11	U
79-00-5	1,1,2-Trichloroethane	11	U
71-43-2	Benzene	11	U
10061-02-6	trans-1,3-dichloropropene	11	U
75-25-2	Bromoform	11	U
108-10-1	4-Methyl-2-Pentanone	11	U
591-78-6	2-Hexanone	11	U
127-18-4	Tetrachloroethene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
108-88-3	Toluene	11	U
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
100-42-5	Styrene	11	U
1330-20-7	Total Xylenes	11	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

Lab Name: RECRA ENVIRON

Contract: C002412

A59803RE

0056

Lab Code: RECN

Case No.: SH093

SAS No.: _____

SDG No.: 0727

Matrix: (soil/water) SOIL

Lab Sample ID: AS040229RI

Sample wt/vol: 5.2 (g/mL) G

Lab File ID: H2138

Level: (low/med) LOW

Date Received: 07/27/93

% Moisture: not dec. 13

Date Analyzed: 07/29/93

GC Column: DB-624 ID: 0.530 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
-----	-----	-----	-----	-----

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

A59803

Lab Name: RECRA ENVIRON Contract: C002412

Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040229

Sample wt/vol: 30.1 (g/mL) G Lab File ID: 15085Z

Level: (low/med) LOW Date Received: 07/27/93

% Moisture: 13 decanted: (Y/N) N Date Extracted: 07/30/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/11/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.6

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
108-95-2	Phenol	380	U
111-44-4	bis(2-Chloroethyl) Ether	380	U
95-57-8	2-Chlorophenol	380	U
541-73-1	1,3-Dichlorobenzene	380	U
106-46-7	1,4-Dichlorobenzene	380	U
95-50-1	1,2-Dichlorobenzene	380	U
95-48-7	2-Methylphenol	380	U
108-60-1	2,2'-oxybis(1-Chloropropane)	380	U
106-44-5	4-Methylphenol	380	U
621-64-7	N-Nitroso-Di-n-Propylamine	380	U
67-72-1	Hexachloroethane	380	U
98-95-3	Nitrobenzene	380	U
78-59-1	Isophorone	380	U
88-75-5	2-Nitrophenol	380	U
105-67-9	2,4-Dimethylphenol	380	U
111-91-1	bis(2-Chloroethoxy)Methane	380	U
120-83-2	2,4-Dichlorophenol	380	U
120-82-1	1,2,4-Trichlorobenzene	380	U
91-20-3	Naphthalene	380	U
106-47-8	4-Chloroaniline	380	U
87-68-3	Hexachlorobutadiene	380	U
59-50-7	4-Chloro-3-Methylphenol	380	U
91-57-6	2-Methylnaphthalene	380	U
77-47-4	Hexachlorocyclopentadiene	380	U
88-06-2	2,4,6-Trichlorophenol	380	U
95-95-4	2,4,5-Trichlorophenol	920	U
91-58-7	2-Chloronaphthalene	380	U
88-74-4	2-Nitroaniline	920	U
131-11-3	Dimethyl Phthalate	380	U
208-96-8	Acenaphthylene	380	U
606-20-2	2,6-Dinitrotoluene	380	U
99-09-2	3-Nitroaniline	920	U
83-32-9	Acenaphthene	380	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

A59803

Lab Name: RECRA ENVIRON Contract: C002412

Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040229

Sample wt/vol: 30.1 (g/mL) G Lab File ID: 15085Z

Level: (low/med) LOW Date Received: 07/27/93

% Moisture: 13 decanted: (Y/N) N Date Extracted: 07/30/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/11/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.6

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
51-28-5	2,4-Dinitrophenol	920	U
100-02-7	4-Nitrophenol	920	U
132-64-9	Dibenzofuran	380	U
121-14-2	2,4-Dinitrotoluene	380	U
84-66-2	Diethylphthalate	380	U
7005-72-3	4-Chlorophenyl-phenylether	380	U
86-73-7	Fluorene	380	U
100-01-6	4-Nitroaniline	920	U
534-52-1	4,6-Dinitro-2-Methylphenol	920	U
86-30-6	N-Nitrosodiphenylamine (1)	380	U
101-55-3	4-Bromophenyl-phenylether	380	U
118-74-1	Hexachlorobenzene	380	U
87-86-5	Pentachlorophenol	920	U
85-01-8	Phenanthrene	120	J
120-12-7	Anthracene	380	U
86-74-8	Carbazole	380	U
84-74-2	Di-n-Butylphthalate	380	U
206-44-0	Fluoranthene	150	J
129-00-0	Pyrene	82	J
85-68-7	Butylbenzylphthalate	130	J
91-94-1	3,3'-Dichlorobenzidine	380	U
56-55-3	Benzo(a)Anthracene	57	J
218-01-9	Chrysene	67	J
117-81-7	Bis(2-Ethylhexyl) Phthalate	3300	E
117-84-0	Di-n-Octyl Phthalate	380	U
205-99-2	Benzo(b) Fluoranthene	82	J
207-08-9	Benzo(k) Fluoranthene	29	J
50-32-8	Benzo(a) Pyrene	380	U
193-39-5	Indeno(1,2,3-cd) Pyrene	380	U
53-70-3	Dibenz(a,h) Anthracene	380	U
191-24-2	Benzo(g,h,i) Perylene	380	U

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

A59803

Lab Name: RECRA ENVIRON Contract: C002412

Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040229

Sample wt/vol: 30.1 (g/mL) G Lab File ID: 15085Z

Level: (low/med) LOW Date Received: 07/27/93

% Moisture: 13 decanted: (Y/N) N Date Extracted: 07/30/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/11/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.6

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 20

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	24.57	260	J
2.	UNKNOWN	24.77	290	J
3.	UNKNOWN ACID	25.32	1200	J
4.	LONG CHAIN SAT. HYDROCARBON	25.75	320	J
5.	UNKNOWN	27.00	370	J
6.	UNKNOWN	27.10	380	J
7.	UNKNOWN	27.40	320	J
8.	UNKNOWN	27.52	480	J
9.	UNKNOWN ACID	27.82	880	J
10.	UNKNOWN	28.63	420	J
11.	UNKNOWN	29.52	570	J
12.	LONG CHAIN SAT. HYDROCARBON	31.50	500	J
13.	UNKNOWN	31.57	230	J
14.	UNKNOWN	32.37	310	BJ
15.	LONG CHAIN SAT. HYDROCARBON	32.52	320	J
16.	LONG CHAIN SAT. HYDROCARBON	33.50	370	BJ
17.	UNKNOWN	33.58	420	J
18.	UNKNOWN	35.47	650	J
19.	UNKNOWN	36.70	250	J
20.	LONG CHAIN SAT. HYDROCARBON	37.33	430	J

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

A59803DL

Lab Name: RECRA ENVIRON Contract: C002412

Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040229DL

Sample wt/vol: 30.1 (g/mL) G Lab File ID: 15099Z

Level: (low/med) LOW Date Received: 07/27/93

% Moisture: 13 decanted: (Y/N) N Date Extracted: 07/30/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/11/93

Injection Volume: 2.0 (uL) Dilution Factor: 2.0

GPC Cleanup: (Y/N) Y pH: 7.6

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	760	U
111-44-4	bis(2-Chloroethyl) Ether	760	U
95-57-8	2-Chlorophenol	760	U
541-73-1	1,3-Dichlorobenzene	760	U
106-46-7	1,4-Dichlorobenzene	760	U
95-50-1	1,2-Dichlorobenzene	760	U
95-48-7	2-Methylphenol	760	U
108-60-1	2,2'-oxybis(1-Chloropropane)	760	U
106-44-5	4-Methylphenol	760	U
621-64-7	N-Nitroso-Di-n-Propylamine	760	U
67-72-1	Hexachloroethane	760	U
98-95-3	Nitrobenzene	760	U
78-59-1	Isophorone	760	U
88-75-5	2-Nitrophenol	760	U
105-67-9	2,4-Dimethylphenol	760	U
111-91-1	bis(2-Chloroethoxy)Methane	760	U
120-83-2	2,4-Dichlorophenol	760	U
120-82-1	1,2,4-Trichlorobenzene	760	U
91-20-3	Naphthalene	120	DJ
106-47-8	4-Chloroaniline	760	U
87-68-3	Hexachlorobutadiene	760	U
59-50-7	4-Chloro-3-Methylphenol	760	U
91-57-6	2-Methylnaphthalene	120	DJ
77-47-4	Hexachlorocyclopentadiene	760	U
88-06-2	2,4,6-Trichlorophenol	760	U
95-95-4	2,4,5-Trichlorophenol	1800	U
91-58-7	2-Chloronaphthalene	760	U
88-74-4	2-Nitroaniline	1800	U
131-11-3	Dimethyl Phthalate	760	U
208-96-8	Acenaphthylene	760	U
606-20-2	2,6-Dinitrotoluene	760	U
99-09-2	3-Nitroaniline	1800	U
83-32-9	Acenaphthene	760	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

A59803DL

Lab Name: RECRA ENVIRON Contract: C002412

Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040229DL

Sample wt/vol: 30.1 (g/mL) G Lab File ID: 15099Z

Level: (low/med) LOW Date Received: 07/27/93

% Moisture: 13 decanted: (Y/N) N Date Extracted: 07/30/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/11/93

Injection Volume: 2.0 (uL) Dilution Factor: 2.0

GPC Cleanup: (Y/N) Y pH: 7.6

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg) <u>UG/KG</u>	Q
51-28-5	2,4-Dinitrophenol	1800	U
100-02-7	4-Nitrophenol	1800	U
132-64-9	Dibenzofuran	760	U
121-14-2	2,4-Dinitrotoluene	760	U
84-66-2	Diethylphthalate	760	U
7005-72-3	4-Chlorophenyl-phenylether	760	U
86-73-7	Fluorene	760	U
100-01-6	4-Nitroaniline	1800	U
534-52-1	4,6-Dinitro-2-Methylphenol	1800	U
86-30-6	N-Nitrosodiphenylamine (1)	760	U
101-55-3	4-Bromophenyl-phenylether	760	U
118-74-1	Hexachlorobenzene	760	U
87-86-5	Pentachlorophenol	1800	U
85-01-8	Phenanthrene	110	DJ
120-12-7	Anthracene	760	U
86-74-8	Carbazole	760	U
84-74-2	Di-n-Butylphthalate	760	U
206-44-0	Fluoranthene	120	DJ
129-00-0	Pyrene	99	DJ
85-68-7	Butylbenzylphthalate	110	DJ
91-94-1	3,3'-Dichlorobenzidine	760	U
56-55-3	Benzo(a)Anthracene	55	DJ
218-01-9	Chrysene	61	DJ
117-81-7	Bis(2-Ethylhexyl)Phthalate	2900	D
117-84-0	Di-n-Octyl Phthalate	760	U
205-99-2	Benzo(b)Fluoranthene	75	DJ
207-08-9	Benzo(k)Fluoranthene	22	DJ
50-32-8	Benzo(a)Pyrene	760	U
193-39-5	Indeno(1,2,3-cd)Pyrene	760	U
53-70-3	Dibenz(a,h)Anthracene	760	U
191-24-2	Benzo(g,h,i)Perylene	760	U

0127

EPA SAMPLE NO.

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

A59803DL

Lab Name: RECRA ENVIRON Contract: C002412

Lab Code: RECN Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040229DL

Sample wt/vol: 30.1 (g/mL) G Lab File ID: 15099Z

Level: (low/med) LOW Date Received: 07/27/93

% Moisture: 13 decanted: (Y/N) N Date Extracted: 07/30/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/11/93

Injection Volume: 2.0 (uL) Dilution Factor: 2.0

GPC Cleanup: (Y/N) Y pH: 7.6

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 20

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	6.88	540	J
2.	OXYGENATED COMPOUND	15.27	970	J
3.	UNKNOWN	24.47	200	J
4.	UNKNOWN	24.68	230	J
5.	UNKNOWN ACID	25.18	800	J
6.	SATURATED HYDROCARBON	25.67	250	J
7.	SATURATED HYDROCARBON	26.90	250	J
8.	UNKNOWN	27.00	410	J
9.	UNKNOWN	27.30	330	J
10.	UNKNOWN	27.38	480	J
11.	UNKNOWN ACID	27.70	930	J
12.	UNKNOWN	28.52	460	J
13.	UNKNOWN	29.42	630	J
14.	LONG CHAIN SAT. HYDROCARBON	31.40	760	BJ
15.	UNKNOWN	32.25	280	J
16.	SATURATED HYDROCARBON	32.42	380	BJ
17.	LONG CHAIN SAT. HYDROCARBON	33.38	730	BJ
18.	UNKNOWN	36.58	240	J
19.	LONG CHAIN SAT. HYDROCARBON	37.20	430	J
20.	UNKNOWN	37.37	220	J

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

A59803RE

Lab Name: RECRA ENVIRON Contract: C002412
 Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727
 Matrix: (soil/water) SOIL Lab Sample ID: AS040229RI
 Sample wt/vol: 30.1 (g/mL) G Lab File ID: 15101Z
 Level: (low/med) LOW Date Received: 07/27/93
 % Moisture: 13 decanted: (Y/N) N Date Extracted: 07/30/93
 Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/11/93
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) Y pH: 7.6

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	380	U
111-44-4	bis(2-Chloroethyl) Ether	380	U
95-57-8	2-Chlorophenol	380	U
541-73-1	1,3-Dichlorobenzene	380	U
106-46-7	1,4-Dichlorobenzene	380	U
95-50-1	1,2-Dichlorobenzene	380	U
95-48-7	2-Methylphenol	380	U
108-60-1	2,2'-oxybis(1-Chloropropane)	380	U
106-44-5	4-Methylphenol	380	U
621-64-7	N-Nitroso-Di-n-Propylamine	380	U
67-72-1	Hexachloroethane	380	U
98-95-3	Nitrobenzene	380	U
78-59-1	Isophorone	380	U
88-75-5	2-Nitrophenol	380	U
105-67-9	2,4-Dimethylphenol	380	U
111-91-1	bis(2-Chloroethoxy)Methane	380	U
120-83-2	2,4-Dichlorophenol	380	U
120-82-1	1,2,4-Trichlorobenzene	380	U
91-20-3	Naphthalene	380	U
106-47-8	4-Chloroaniline	380	U
87-68-3	Hexachlorobutadiene	380	U
59-50-7	4-Chloro-3-Methylphenol	380	U
91-57-6	2-Methylnaphthalene	380	U
77-47-4	Hexachlorocyclopentadiene	380	U
88-06-2	2,4,6-Trichlorophenol	380	U
95-95-4	2,4,5-Trichlorophenol	920	U
91-58-7	2-Chloronaphthalene	380	U
88-74-4	2-Nitroaniline	920	U
131-11-3	Dimethyl Phthalate	380	U
208-96-8	Acenaphthylene	380	U
606-20-2	2,6-Dinitrotoluene	380	U
99-09-2	3-Nitroaniline	920	U
83-32-9	Acenaphthene	380	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

A59803RE

Lab Name: RECRA ENVIRON Contract: C002412

Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040229RI

Sample wt/vol: 30.1 (g/mL) G Lab File ID: 15101Z

Level: (low/med) LOW Date Received: 07/27/93

% Moisture: 13 decanted: (Y/N) N Date Extracted: 07/30/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/11/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.6

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
51-28-5	2,4-Dinitrophenol	920	U
100-02-7	4-Nitrophenol	920	U
132-64-9	Dibenzofuran	380	U
121-14-2	2,4-Dinitrotoluene	380	U
84-66-2	Diethylphthalate	380	U
7005-72-3	4-Chlorophenyl-phenylether	380	U
86-73-7	Fluorene	380	U
100-01-6	4-Nitroaniline	920	U
534-52-1	4,6-Dinitro-2-Methylphenol	920	U
86-30-6	N-Nitrosodiphenylamine (1)	380	U
101-55-3	4-Bromophenyl-phenylether	380	U
118-74-1	Hexachlorobenzene	380	U
87-86-5	Pentachlorophenol	920	U
85-01-8	Phenanthrene	100	J
120-12-7	Anthracene	380	U
86-74-8	Carbazole	380	U
84-74-2	Di-n-Butylphthalate	380	U
206-44-0	Fluoranthene	140	J
129-00-0	Pyrene	77	J
85-68-7	Butylbenzylphthalate	140	J
91-94-1	3,3'-Dichlorobenzidine	380	U
56-55-3	Benzo(a)Anthracene	54	J
218-01-9	Chrysene	57	J
117-81-7	Bis(2-Ethylhexyl) Phthalate	3900	E
117-84-0	Di-n-Octyl Phthalate	380	U
205-99-2	Benzo(b) Fluoranthene	69	J
207-08-9	Benzo(k) Fluoranthene	24	J
50-32-8	Benzo(a) Pyrene	380	U
193-39-5	Indeno(1,2,3-cd) Pyrene	380	U
53-70-3	Dibenz(a,h) Anthracene	380	U
191-24-2	Benzo(g,h,i) Perylene	380	U

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

A59803RE

Lab Name: RECRA ENVIRON Contract: C002412

Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040229RI

Sample wt/vol: 30.1 (g/mL) G Lab File ID: 15101Z

Level: (low/med) LOW Date Received: 07/27/93

% Moisture: 13 decanted: (Y/N) N Date Extracted: 07/30/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/11/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.6

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 20

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	SATURATED HYDROCARBON	24.37	240	J
2.	UNKNOWN ACID	25.23	1300	J
3.	SATURATED HYDROCARBON	25.67	320	J
4.	UNKNOWN HYDROCARBON	26.92	400	J
5.	UNKNOWN	27.02	340	J
6.	UNKNOWN	27.32	240	J
7.	UNKNOWN	27.43	410	J
8.	UNKNOWN	27.75	720	J
9.	UNKNOWN	28.55	250	J
10.	UNKNOWN	29.27	160	J
11.	UNKNOWN	29.45	560	J
12.	UNKNOWN HYDROCARBON	30.37	240	BJ
13.	UNKNOWN	31.43	700	BJ
14.	UNKNOWN	32.28	260	J
15.	UNKNOWN	32.43	310	BJ
16.	UNKNOWN	32.77	170	J
17.	UNKNOWN	33.43	510	BJ
18.	UNKNOWN	36.62	150	J
19.	SATURATED HYDROCARBON	37.25	260	J
20.	UNKNOWN	37.38	160	BJ

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

A59803

Lab Name: RECRA ENVIRON Contract: C002412

Lab Code: RECN Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040229

Sample wt/vol: 30.1 (g/mL) G Lab File ID: _____

% Moisture: 13 decanted: (Y/N) N Date Received: 07/27/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 07/30/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 08/07/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 7.6 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND Q

319-84-6	alpha-BHC	1.9	U
319-85-7	beta-BHC	1.9	U
319-86-8	delta-BHC	1.9	U
58-89-9	gamma-BHC (Lindane)	1.9	U
76-44-8	Heptachlor	1.9	U
309-00-2	Aldrin	1.9	U
1024-57-3	Heptachlor epoxide	1.9	U
959-98-8	Endosulfan I	1.9	U
60-57-1	Dieldrin	3.8	U
72-55-9	4,4'-DDE	3.8	U
72-20-8	Endrin	3.8	U
33213-65-9	Endosulfan II	3.8	U
72-54-8	4,4'-DDD	3.8	U
1031-07-8	Endosulfan sulfate	3.8	U
50-29-3	4,4'-DDT	3.8	U
72-43-5	Methoxychlor	19	U
53494-70-5	Endrin ketone	3.8	U
7421-93-4	Endrin aldehyde	3.8	U
5103-71-9	alpha-Chlordane	1.9	U
5103-74-2	gamma-Chlordane	1.9	U
8001-35-2	Toxaphene	190	U
12674-11-2	Aroclor-1016	38	U
11104-28-2	Aroclor-1221	77	U
11141-16-5	Aroclor-1232	38	U
53469-21-9	Aroclor-1242	46	P
12672-29-6	Aroclor-1248	38	U
11097-69-1	Aroclor-1254	130	
11096-82-5	Aroclor-1260	38	U

1
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

A59803

Lab Name: RECRA_ENVIRONMENTAL_INC_ Contract: C002412_

Lab Code: RECNY_ Case No.: SH093 SAS No.: _____ SDG No.: 0727_

Matrix (soil/water): SOIL_ Lab Sample ID: 9188

Level (low/med): LOW_ Date Received: 07/27/93

% Solids: _86.6

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1450	-		P
7440-36-0	Antimony	1.2	U		F
7440-38-2	Arsenic	14.2		S	F
7440-39-3	Barium	32.2	B		P
7440-41-7	Beryllium	0.70	U		P
7440-43-9	Cadmium	0.44	B	+	F
7440-70-2	Calcium	4950	-		P
7440-47-3	Chromium	267	-		P
7440-48-4	Cobalt	32.2	-		P
7440-50-8	Copper	286	-		P
7439-89-6	Iron	141000	-		P
7439-92-1	Lead	40.8	-	+	F
7439-95-4	Magnesium	2320	-		P
7439-96-5	Manganese	1310	-		P
7439-97-6	Mercury	0.11	U		CV
7440-02-0	Nickel	817	-		P
7440-09-7	Potassium	296	B		P
7782-49-2	Selenium	0.69	U	W	F
7440-22-4	Silver	0.09	U		F
7440-23-5	Sodium	253	B		P
7440-28-0	Thallium	0.92	U		F
7440-62-2	Vanadium	4.7	U		P
7440-66-6	Zinc	71.3	-		P
	Cyanide	1.2	U		C

Color Before: BROWN_ Clarity Before: _____ Texture: COARSE

Color After: YELLOW_ Clarity After: CLEAR_ Artifacts: _____

Comments:

LAB_SAMPLE_ID: AS040229 _____

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name: <u>RECRA ENVIRON</u>	Contract: <u>C002412</u>	A59804	0057
Lab Code: <u>RECNY</u>	Case No.: <u>SH093</u>	SAS No.: _____	SDG No.: <u>0727</u>
Matrix: (soil/water) <u>SOIL</u>		Lab Sample ID: <u>AS040230</u>	
Sample wt/vol: <u>5.0</u> (g/mL) <u>G</u>		Lab File ID: <u>H2126</u>	
Level: (low/med) <u>LOW</u>		Date Received: <u>07/27/93</u>	
% Moisture: not dec. <u>11</u>		Date Analyzed: <u>07/29/93</u>	
GC Column: <u>DB-624</u>	ID: <u>0.530</u> (mm)	Dilution Factor: <u>1.0</u>	
il Extract Volume: _____ (uL)		Soil Aliquot Volume: _____ (uL)	

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

74-87-3-----	Chloromethane	11	U
74-83-9-----	Bromomethane	11	U
75-01-4-----	Vinyl Chloride	11	U
75-00-3-----	Chloroethane	11	U
75-09-2-----	Methylene Chloride	11	U
67-64-1-----	Acetone	11	U
75-15-0-----	Carbon Disulfide	11	U
75-35-4-----	1,1-Dichloroethene	11	U
75-34-3-----	1,1-Dichloroethane	11	U
540-59-0-----	1,2-Dichloroethene (total)	11	U
67-66-3-----	Chloroform	11	U
107-06-2-----	1,2-Dichloroethane	11	U
78-93-3-----	2-Butanone	11	U
71-55-6-----	1,1,1-Trichloroethane	11	U
56-23-5-----	Carbon Tetrachloride	11	U
75-27-4-----	Bromodichloromethane	11	U
78-87-5-----	1,2-Dichloropropane	11	U
10061-01-5-----	cis-1,3-dichloropropene	11	U
79-01-6-----	Trichloroethene	11	U
124-48-1-----	Dibromochloromethane	11	U
79-00-5-----	1,1,2-Trichloroethane	11	U
71-43-2-----	Benzene	11	U
10061-02-6-----	trans-1,3-dichloropropene	11	U
75-25-2-----	Bromoform	11	U
108-10-1-----	4-Methyl-2-Pentanone	11	U
591-78-6-----	2-Hexanone	11	U
127-18-4-----	Tetrachloroethene	11	U
79-34-5-----	1,1,2,2-Tetrachloroethane	11	U
108-88-3-----	Toluene	11	U
108-90-7-----	Chlorobenzene	11	U
100-41-4-----	Ethylbenzene	11	U
100-42-5-----	Styrene	11	U
1330-20-7-----	Total Xylenes	11	U

0058

EPA SAMPLE NO.

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

A59804

Lab Name: RECRA ENVIRON Contract: C002412

Lab Code: RECN Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040230

Sample wt/vol: 5.0 (g/mL) G Lab File ID: H2126

Level: (low/med) LOW Date Received: 07/27/93

% Moisture: not dec. 11 Date Analyzed: 07/29/93

GC Column: DB-624 ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. **9055**

A59804RE

Lab Name: RECRA ENVIRON Contract: C002412
 Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727
 Matrix: (soil/water) SOIL Lab Sample ID: AS040230RI
 Sample wt/vol: 5.2 (g/mL) G Lab File ID: H2139
 Level: (low/med) LOW Date Received: 07/27/93
 % Moisture: not dec. 11 Date Analyzed: 07/29/93
 GC Column: DB-624 ID: 0.530 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
74-87-3	-----Chloromethane	11	U
74-83-9	-----Bromomethane	11	U
75-01-4	-----Vinyl Chloride	11	U
75-00-3	-----Chloroethane	11	U
75-09-2	-----Methylene Chloride	11	U
67-64-1	-----Acetone	11	U
75-15-0	-----Carbon Disulfide	11	U
75-35-4	-----1,1-Dichloroethene	11	U
75-34-3	-----1,1-Dichloroethane	11	U
540-59-0	-----1,2-Dichloroethene (total)	11	U
67-66-3	-----Chloroform	11	U
107-06-2	-----1,2-Dichloroethane	11	U
78-93-3	-----2-Butanone	11	U
71-55-6	-----1,1,1-Trichloroethane	11	U
56-23-5	-----Carbon Tetrachloride	11	U
75-27-4	-----Bromodichloromethane	11	U
78-87-5	-----1,2-Dichloropropane	11	U
10061-01-5	-----cis-1,3-dichloropropene	11	U
79-01-6	-----Trichloroethene	11	U
124-48-1	-----Dibromochloromethane	11	U
79-00-5	-----1,1,2-Trichloroethane	11	U
71-43-2	-----Benzene	11	U
10061-02-6	-----trans-1,3-dichloropropene	11	U
75-25-2	-----Bromoform	11	U
108-10-1	-----4-Methyl-2-Pentanone	11	U
591-78-6	-----2-Hexanone	11	U
127-18-4	-----Tetrachloroethene	11	U
79-34-5	-----1,1,2,2-Tetrachloroethane	11	U
108-88-3	-----Toluene	11	U
108-90-7	-----Chlorobenzene	11	U
100-41-4	-----Ethylbenzene	11	U
100-42-5	-----Styrene	11	U
1330-20-7	-----Total Xylenes	11	U

1E
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

A59804RE 0060

Lab Name: RECRA ENVIRON Contract: C002412
Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727
Matrix: (soil/water) SOIL Lab Sample ID: AS040230RI
Sample wt/vol: 5.2 (g/mL) G Lab File ID: H2139
Level: (low/med) LOW Date Received: 07/27/93
% Moisture: not dec. 11 Date Analyzed: 07/29/93
GC Column: DB-624 ID: 0.530 (mm) Dilution Factor: 1.0
Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
=====	=====	=====	=====	=====

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

A59804

Lab Name: RECRA ENVIRON Contract: C002412

Lab Code: RECN Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040230

Sample wt/vol: 30.5 (g/mL) G Lab File ID: 15086Z

Level: (low/med) LOW Date Received: 07/27/93

% Moisture: 12 decanted: (Y/N) N Date Extracted: 07/30/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/11/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.4

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
108-95-2	Phenol	370	U
111-44-4	bis(2-Chloroethyl) Ether	370	U
95-57-8	2-Chlorophenol	370	U
541-73-1	1,3-Dichlorobenzene	370	U
106-46-7	1,4-Dichlorobenzene	370	U
95-50-1	1,2-Dichlorobenzene	370	U
95-48-7	2-Methylphenol	370	U
108-60-1	2,2'-oxybis(1-Chloropropane)	370	U
106-44-5	4-Methylphenol	370	U
621-64-7	N-Nitroso-Di-n-Propylamine	370	U
67-72-1	Hexachloroethane	370	U
98-95-3	Nitrobenzene	370	U
78-59-1	Isophorone	370	U
88-75-5	2-Nitrophenol	370	U
105-67-9	2,4-Dimethylphenol	370	U
111-91-1	bis(2-Chloroethoxy) Methane	370	U
120-83-2	2,4-Dichlorophenol	370	U
120-82-1	1,2,4-Trichlorobenzene	370	U
91-20-3	Naphthalene	67	J
106-47-8	4-Chloroaniline	370	U
87-68-3	Hexachlorobutadiene	370	U
59-50-7	4-Chloro-3-Methylphenol	370	U
91-57-6	2-Methylnaphthalene	66	J
77-47-4	Hexachlorocyclopentadiene	370	U
88-06-2	2,4,6-Trichlorophenol	370	U
95-95-4	2,4,5-Trichlorophenol	890	U
91-58-7	2-Chloronaphthalene	370	U
88-74-4	2-Nitroaniline	890	U
131-11-3	Dimethyl Phthalate	370	U
208-96-8	Acenaphthylene	370	U
606-20-2	2,6-Dinitrotoluene	370	U
99-09-2	3-Nitroaniline	890	U
83-32-9	Acenaphthene	370	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

A59804

Lab Name: RECRA ENVIRON Contract: C002412
 Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727
 Matrix: (soil/water) SOIL Lab Sample ID: AS040230
 Sample wt/vol: 30.5 (g/mL) G Lab File ID: 15086Z
 Level: (low/med) LOW Date Received: 07/27/93
 % Moisture: 12 decanted: (Y/N) N Date Extracted: 07/30/93
 Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/11/93
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) Y pH: 7.4

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
51-28-5	2,4-Dinitrophenol	890	U
100-02-7	4-Nitrophenol	890	U
132-64-9	Dibenzofuran	370	U
121-14-2	2,4-Dinitrotoluene	370	U
84-66-2	Diethylphthalate	370	U
7005-72-3	4-Chlorophenyl-phenylether	370	U
86-73-7	Fluorene	370	U
100-01-6	4-Nitroaniline	890	U
534-52-1	4,6-Dinitro-2-Methylphenol	890	U
86-30-6	N-Nitrosodiphenylamine (1)	370	U
101-55-3	4-Bromophenyl-phenylether	370	U
118-74-1	Hexachlorobenzene	370	U
87-86-5	Pentachlorophenol	890	U
85-01-8	Phenanthrene	75	J
120-12-7	Anthracene	370	U
86-74-8	Carbazole	370	U
84-74-2	Di-n-Butylphthalate	370	U
206-44-0	Fluoranthene	62	J
129-00-0	Pyrene	50	J
85-68-7	Butylbenzylphthalate	370	U
91-94-1	3,3'-Dichlorobenzidine	370	U
56-55-3	Benzo(a)Anthracene	29	J
218-01-9	Chrysene	34	J
117-81-7	Bis(2-Ethylhexyl) Phthalate	360	J
117-84-0	Di-n-Octyl Phthalate	370	U
205-99-2	Benzo(b) Fluoranthene	36	J
207-08-9	Benzo(k) Fluoranthene	11	J
50-32-8	Benzo(a) Pyrene	370	U
193-39-5	Indeno(1,2,3-cd) Pyrene	370	U
53-70-3	Dibenz(a,h) Anthracene	370	U
191-24-2	Benzo(g,h,i) Perylene	370	U

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

0133
EPA SAMPLE NO.

A59804

Lab Name: RECRA ENVIRON Contract: C002412

Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040230

Sample wt/vol: 30.5 (g/mL) G Lab File ID: 15086Z

Level: (low/med) LOW Date Received: 07/27/93

% Moisture: 12 decanted: (Y/N) N Date Extracted: 07/30/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/11/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.4

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 20

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	6.98	300	J
2.	SATURATED HYDROCARBON	21.68	220	J
3.	SULFUR COMPOUND	24.75	140	J
4.	UNKNOWN ACID	25.22	320	J
5.	UNKNOWN	27.05	290	J
6.	UNKNOWN	27.43	670	J
7.	UNKNOWN	27.72	360	J
8.	UNKNOWN	29.82	180	J
9.	UNKNOWN	30.48	150	J
10.	SATURATED HYDROCARBON	31.43	540	BJ
11.	UNKNOWN	32.45	260	BJ
12.	LONG CHAIN SAT. HYDROCARBON	33.43	310	BJ
13.	UNKNOWN	33.57	250	J
14.	UNKNOWN	34.75	380	J
15.	UNKNOWN HYDROCARBON	35.42	1300	J
16.	UNKNOWN	36.00	340	J
17.	UNKNOWN	36.20	580	J
18.	UNKNOWN	36.67	640	J
19.	LONG CHAIN SAT. HYDROCARBON	37.28	430	J
20.	UNKNOWN	37.52	530	J

1B
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

0134
EPA SAMPLE NO.

A59804RE

Lab Name: RECRA ENVIRON Contract: C002412

Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040230RI

Sample wt/vol: 30.5 (g/mL) G Lab File ID: 15102Z

Level: (low/med) LOW Date Received: 07/27/93

% Moisture: 12 decanted: (Y/N) N Date Extracted: 07/30/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/11/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.4

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
108-95-2	Phenol	370	U
111-44-4	bis(2-Chloroethyl) Ether	370	U
95-57-8	2-Chlorophenol	370	U
541-73-1	1,3-Dichlorobenzene	370	U
106-46-7	1,4-Dichlorobenzene	370	U
95-50-1	1,2-Dichlorobenzene	370	U
95-48-7	2-Methylphenol	370	U
108-60-1	2,2'-oxybis(1-Chloropropane)	370	U
106-44-5	4-Methylphenol	370	U
621-64-7	N-Nitroso-Di-n-Propylamine	370	U
67-72-1	Hexachloroethane	370	U
98-95-3	Nitrobenzene	370	U
78-59-1	Isophorone	370	U
88-75-5	2-Nitrophenol	370	U
105-67-9	2,4-Dimethylphenol	370	U
111-91-1	bis(2-Chloroethoxy)Methane	370	U
120-83-2	2,4-Dichlorophenol	370	U
120-82-1	1,2,4-Trichlorobenzene	370	U
91-20-3	Naphthalene	70	J
106-47-8	4-Chloroaniline	370	U
87-68-3	Hexachlorobutadiene	370	U
59-50-7	4-Chloro-3-Methylphenol	370	U
91-57-6	2-Methylnaphthalene	69	J
77-47-4	Hexachlorocyclopentadiene	370	U
88-06-2	2,4,6-Trichlorophenol	370	U
95-95-4	2,4,5-Trichlorophenol	890	U
91-58-7	2-Chloronaphthalene	370	U
88-74-4	2-Nitroaniline	890	U
131-11-3	Dimethyl Phthalate	370	U
208-96-8	Acenaphthylene	370	U
606-20-2	2,6-Dinitrotoluene	370	U
99-09-2	3-Nitroaniline	890	U
83-32-9	Acenaphthene	370	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

A59804RE

Lab Name: RECRA ENVIRON Contract: C002412

Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040230RI

Sample wt/vol: 30.5 (g/mL) G Lab File ID: 15102Z

Level: (low/med) LOW Date Received: 07/27/93

% Moisture: 12 decanted: (Y/N) N Date Extracted: 07/30/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/11/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.4

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND Q

51-28-5	2,4-Dinitrophenol	890	U
100-02-7	4-Nitrophenol	890	U
132-64-9	Dibenzofuran	370	U
121-14-2	2,4-Dinitrotoluene	370	U
84-66-2	Diethylphthalate	370	U
7005-72-3	4-Chlorophenyl-phenylether	370	U
86-73-7	Fluorene	370	U
100-01-6	4-Nitroaniline	890	U
534-52-1	4,6-Dinitro-2-Methylphenol	890	U
86-30-6	N-Nitrosodiphenylamine (1)	370	U
101-55-3	4-Bromophenyl-phenylether	370	U
118-74-1	Hexachlorobenzene	370	U
87-86-5	Pentachlorophenol	890	U
85-01-8	Phenanthrene	78	J
120-12-7	Anthracene	370	U
86-74-8	Carbazole	370	U
84-74-2	Di-n-Butylphthalate	370	U
206-44-0	Fluoranthene	63	J
129-00-0	Pyrene	53	J
85-68-7	Butylbenzylphthalate	370	U
91-94-1	3,3'-Dichlorobenzidine	370	U
56-55-3	Benzo(a)Anthracene	29	J
218-01-9	Chrysene	35	J
117-81-7	Bis(2-Ethylhexyl)Phthalate	380	
117-84-0	Di-n-Octyl Phthalate	370	U
205-99-2	Benzo(b)Fluoranthene	34	J
207-08-9	Benzo(k)Fluoranthene	11	J
50-32-8	Benzo(a)Pyrene	370	U
193-39-5	Indeno(1,2,3-cd)Pyrene	370	U
53-70-3	Dibenz(a,h)Anthracene	370	U
191-24-2	Benzo(g,h,i)Perylene	370	U

0136

EPA SAMPLE NO.

1F
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

A59804RE

Lab Name: RECRA ENVIRON Contract: C002412

Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040230RI

Sample wt/vol: 30.5 (g/mL) G Lab File ID: 15102Z

Level: (low/med) LOW Date Received: 07/27/93

% Moisture: 12 decanted: (Y/N) N Date Extracted: 07/30/93

Concentrated Extract Volume: 500.0 (uL) Date Analyzed: 08/11/93

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.4

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

Number TICs found: 20

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	6.95	250	J
2.	UNKNOWN	7.90	150	J
3.	OXYGENATED COMPOUND	15.23	170	J
4.	SATURATED HYDROCARBON	21.62	210	J
5.	UNKNOWN ACID	25.18	340	J
6.	UNKNOWN	27.00	340	J
7.	UNKNOWN	27.30	340	J
8.	UNKNOWN	27.38	320	J
9.	UNKNOWN	27.67	360	J
10.	UNKNOWN	29.75	170	J
11.	SATURATED HYDROCARBON	30.32	260	BJ
12.	UNKNOWN	31.38	560	BJ
13.	UNKNOWN	32.38	380	BJ
14.	LONG CHAIN SAT. HYDROCARBON	33.38	260	BJ
15.	UNKNOWN	34.68	170	J
16.	UNKNOWN	35.32	870	J
17.	UNKNOWN	36.07	290	J
18.	UNKNOWN	36.60	320	J
19.	LONG CHAIN SAT. HYDROCARBON	37.22	210	J
20.	UNKNOWN	37.35	210	J

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

0146
EPA SAMPLE NO.

A59804

Lab Name: RECRA ENVIRON Contract: C002412

Lab Code: RECNY Case No.: SH093 SAS No.: _____ SDG No.: 0727

Matrix: (soil/water) SOIL Lab Sample ID: AS040230

Sample wt/vol: 30.6 (g/mL) G Lab File ID: _____

% Moisture: 12 decanted: (Y/N) N Date Received: 07/27/93

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 07/30/93

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 08/07/93

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 7.4 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
319-84-6	alpha-BHC	1.9	U
319-85-7	beta-BHC	1.9	U
319-86-8	delta-BHC	1.9	U
58-89-9	gamma-BHC (Lindane)	1.9	U
76-44-8	Heptachlor	1.9	U
309-00-2	Aldrin	1.9	U
1024-57-3	Heptachlor epoxide	1.9	U
959-98-8	Endosulfan I	1.9	U
60-57-1	Dieldrin	3.7	U
72-55-9	4,4'-DDE	3.7	U
72-20-8	Endrin	3.7	U
33213-65-9	Endosulfan II	3.7	U
72-54-8	4,4'-DDD	3.7	U
1031-07-8	Endosulfan sulfate	3.7	U
50-29-3	4,4'-DDT	2.7	J
72-43-5	Methoxychlor	19	U
53494-70-5	Endrin ketone	0.65	JP
7421-93-4	Endrin aldehyde	3.7	U
5103-71-9	alpha-Chlordane	1.9	U
5103-74-2	gamma-Chlordane	1.9	U
8001-35-2	Toxaphene	190	U
12674-11-2	Aroclor-1016	37	U
11104-28-2	Aroclor-1221	75	U
11141-16-5	Aroclor-1232	37	U
53469-21-9	Aroclor-1242	63	
12672-29-6	Aroclor-1248	37	U
11097-69-1	Aroclor-1254	37	U
11096-82-5	Aroclor-1260	37	U

1
INORGANIC ANALYSES DATA SHEET

NYSDEC SAMPLE NO.

A59804

Lab Name: RECRA_ENVIRONMENTAL_INC. Contract: C002412

Lab Code: RECNY Case No.: SH093 SAS No.: SDG No.: 0727

Matrix (soil/water): SOIL Lab Sample ID: 9189

Level (low/med): LOW Date Received: 07/27/93

% Solids: 88.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1080	-		P
7440-36-0	Antimony	1.1	U		F
7440-38-2	Arsenic	1.4	B		F
7440-39-3	Barium	27.3	B		P
7440-41-7	Beryllium	0.68	U		P
7440-43-9	Cadmium	0.31	B	S	F
7440-70-2	Calcium	6150	-		P
7440-47-3	Chromium	44.3	-		P
7440-48-4	Cobalt	4.7	B		P
7440-50-8	Copper	33.7	-		P
7439-89-6	Iron	22700	-		P
7439-92-1	Lead	40.9	-		F
7439-95-4	Magnesium	926	B		P
7439-96-5	Manganese	261	-		P
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel	35.5	-		P
7440-09-7	Potassium	232	B		P
7782-49-2	Selenium	0.68	U		F
7440-22-4	Silver	0.09	U		F
7440-23-5	Sodium	182	U		P
7440-28-0	Thallium	0.91	U		F
7440-62-2	Vanadium	4.5	U		P
7440-66-6	Zinc	40.5	-		P
	Cyanide	3.7	-		C

Color Before: BROWN Clarity Before: Texture: COARSE

Color After: YELLOW Clarity After: CLEAR Artifacts:

Comments:

LAB_SAMPLE_ID: AS040230

2001 PHASE II ESA
RAIL YARD SURFACE SOIL

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-RR01-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-13A

Sample wt/vol: 30.4(g/mL) G

Lab File ID: K1627

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: 12 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500(uL)

Date Analyzed: 12/18/01

Injection Volume: 2.0(uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 8.4

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.

COMPOUND

CAS NO.	COMPOUND	UG/KG	Q
100-52-7	Benzaldehyde	49	J
108-95-2	Phenol	73	J
111-44-4	bis(2-Chloroethyl) Ether	370	U
95-57-8	2-Chlorophenol	370	U
95-48-7	2-Methylphenol	370	U
108-60-1	2,2'-oxybis(1-Chloropropane)	370	U
98-86-2	Acetophenone	91	J
106-44-5	4-Methylphenol	370	U
621-64-7	N-Nitroso-di-n-propylamine	370	U
67-72-1	Hexachloroethane	370	U
98-95-3	Nitrobenzene	370	U
78-59-1	Isophorone	370	U
88-75-5	2-Nitrophenol	370	U
105-67-9	2,4-Dimethylphenol	370	U
111-91-1	bis(2-Chloroethoxy) methane	370	U
120-83-2	2,4-Dichlorophenol	370	U
91-20-3	Naphthalene	250	J
106-47-8	4-Chloroaniline	370	U
87-68-3	Hexachlorobutadiene	370	U
105-60-2	Caprolactam	370	U
59-50-7	4-Chloro-3-methylphenol	370	U
91-57-6	2-Methylnaphthalene	260	J
77-47-4	Hexachlorocyclopentadiene	370	U
88-06-2	2,4,6-Trichlorophenol	370	U
95-95-4	2,4,5-Trichlorophenol	930	U
92-52-4	1,1'-Biphenyl	59	J
91-58-7	2-Chloronaphthalene	370	U
88-74-4	2-Nitroaniline	930	U
131-11-3	Dimethylphthalate	370	U
606-20-2	2,6-Dinitrotoluene	370	U
208-96-8	Acenaphthylene	120	J
99-09-2	3-Nitroaniline	930	U
83-32-9	Acenaphthene	370	U

1D
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. -

DF-RR01-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-13A

Sample wt/vol: 30.4(g/mL) G

Lab File ID: K1627

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: 12 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500(uL)

Date Analyzed: 12/18/01

Injection Volume: 2.0(uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 8.4

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.

COMPOUND

CAS NO.	COMPOUND	UG/KG	Q
51-28-5	2,4-Dinitrophenol	930	U
100-02-7	4-Nitrophenol	930	U
132-64-9	Dibenzofuran	72	J
121-14-2	2,4-Dinitrotoluene	370	U
84-66-2	Diethylphthalate	370	U
86-73-7	Fluorene	370	U
7005-72-3	4-Chlorophenyl-phenylether	370	U
100-01-6	4-Nitroaniline	930	U
534-52-1	4,6-Dinitro-2-methylphenol	930	U
86-30-6	N-Nitrosodiphenylamine (1)	370	U
101-55-3	4-Bromophenyl-phenylether	370	U
118-74-1	Hexachlorobenzene	370	U
1912-24-9	Atrazine	370	U
87-86-5	Pentachlorophenol	930	U
85-01-8	Phenanthrene	340	J
120-12-7	Anthracene	80	J
86-74-8	Carbazole	43	J
84-74-2	Di-n-butylphthalate	370	U
206-44-0	Fluoranthene	530	
129-00-0	Pyrene	460	
85-68-7	Butylbenzylphthalate	40	J
91-94-1	3,3'-Dichlorobenzidine	370	U
56-55-3	Benzo(a)anthracene	280	J
218-01-9	Chrysene	400	
117-81-7	bis(2-Ethylhexyl)phthalate	370	U
117-84-0	Di-n-octylphthalate	370	U
205-99-2	Benzo(b)fluoranthene	270	J
207-08-9	Benzo(k)fluoranthene	240	J
50-32-8	Benzo(a)pyrene	260	J
193-39-5	Indeno(1,2,3-cd)pyrene	260	J
53-70-3	Dibenzo(a,h)anthracene	100	J
191-24-2	Benzo(g,h,i)perylene	200	J

(1) - Cannot be separated from Diphenylamine

1G
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DF-RR01-SO

Lab Name: ECOLOGY AND ENVIRONMENT, Contract:
 Lab Code: EANDE Case No.: SAS No.: SDG No.: 0112041
 Matrix: (soil/water) SOIL Lab Sample ID: 12041-13A
 Sample wt/vol: 30.4 (g/mL) G Lab File ID: K1627
 Level: (low/med) LOW Date Received: 12/04/01
 % Moisture: 12 Decanted: (Y/N) N Date Extracted: 12/06/01
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 12/18/01
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) Y pH: 8.4 Extraction: (Type) SONC

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 22

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	9.72	380	JB
2. 95-63-6	BENZENE, 1,2,4-TRIMETHYL-	9.86	230	NJ
3. 90-12-0	NAPHTHALENE, 1-METHYL-	15.02	160	NJ
4. 581-40-8	NAPHTHALENE, 2,3-DIMETHYL-	16.29	220	NJ
5. 575-37-1	NAPHTHALENE, 1,7-DIMETHYL-	16.33	170	NJ
6. 575-41-7	NAPHTHALENE, 1,3-DIMETHYL-	16.52	180	NJ
7. 1000142-22-6	DIMETHYLNAPHTHOFURAN ISOMER	19.54	160	NJ
8. 1000210-52-3	NAPHTHO[2,3-B]NORBORNADIENE	21.11	220	NJ
9. 57-10-3	N-HEXADECANOIC ACID	21.16	510	NJ
10. 610-48-0	ANTHRACENE, 1-METHYL-	21.29	230	NJ
11. 629-62-9	PENTADECANE	21.44	210	NJ
12. 54833-48-6	HEPTADECANE, 2,6,10,15-TETRA	22.22	230	NJ
13.	UNKNOWN	22.32	210	J
14.	UNKNOWN CARBOXYLIC ACID	22.74	410	J
15. 599-66-6	DI-P-TOLYL SULFONE	23.35	990	NJ
16.	UNKNOWN OXYGENATED PAH	24.00	240	J
17.	UNKNOWN AROMATIC	25.90	420	J
18.	UNKNOWN HYDROCARBON	26.51	260	J
19. 205-99-2	BENZ[E]ACEPHENANTHRYLENE	27.37	290	NJ
20.	UNKNOWN ALKYL AROMATIC	28.62	180	J
21. 83-47-6	.GAMMA.-SITOSTEROL	31.10	650	NJ
22. 1058-61-3	STIGMAST-4-EN-3-ONE	33.01	300	NJ
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. DF-RR02-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-14A

Sample wt/vol: 30.6(g/mL) G

Lab File ID: K1637

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: 18 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 12/19/01

Injection Volume: 2.0 (uL)

Dilution Factor: 5.0

GPC Cleanup: (Y/N) Y pH: 8.0

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		
100-52-7	Benzaldehyde	2000	U
108-95-2	Phenol	2000	U
111-44-4	bis(2-Chloroethyl) Ether	2000	U
95-57-8	2-Chlorophenol	2000	U
95-48-7	2-Methylphenol	2000	U
108-60-1	2,2'-oxybis(1-Chloropropane)	2000	U
98-86-2	Acetophenone	2000	U
106-44-5	4-Methylphenol	2000	U
621-64-7	N-Nitroso-di-n-propylamine	2000	U
67-72-1	Hexachloroethane	2000	U
98-95-3	Nitrobenzene	2000	U
78-59-1	Isophorone	2000	U
88-75-5	2-Nitrophenol	2000	U
105-67-9	2,4-Dimethylphenol	2000	U
111-91-1	bis(2-Chloroethoxy) methane	2000	U
120-83-2	2,4-Dichlorophenol	2000	U
91-20-3	Naphthalene	250	J
106-47-8	4-Chloroaniline	2000	U
87-68-3	Hexachlorobutadiene	2000	U
105-60-2	Caprolactam	2000	U
59-50-7	4-Chloro-3-methylphenol	2000	U
91-57-6	2-Methylnaphthalene	260	J
77-47-4	Hexachlorocyclopentadiene	2000	U
88-06-2	2,4,6-Trichlorophenol	2000	U
95-95-4	2,4,5-Trichlorophenol	5000	U
92-52-4	1,1'-Biphenyl	2000	U
91-58-7	2-Chloronaphthalene	2000	U
88-74-4	2-Nitroaniline	5000	U
131-11-3	Dimethylphthalate	2000	U
606-20-2	2,6-Dinitrotoluene	2000	U
208-96-8	Acenaphthylene	4400	
99-09-2	3-Nitroaniline	5000	U
83-32-9	Acenaphthene	2000	U

1D
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-RR02-SO

Lab Name: ECOLOGY AND ENVIRONMENT, Contract: _____
 Lab Code: EANDE Case No.: _____ SAS No.: _____ SDG No.: 0112041
 Matrix: (soil/water) SOIL Lab Sample ID: 12041-14A
 Sample wt/vol: 30.6(g/mL) G Lab File ID: K1637
 Level: (low/med) LOW Date Received: 12/04/01
 % Moisture: 18 Decanted: (Y/N) N Date Extracted: 12/06/01
 Concentrated Extract Volume: 500(uL) Date Analyzed: 12/19/01
 Injection Volume: 2.0(uL) Dilution Factor: 5.0
 GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type) SONC

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
51-28-5	2,4-Dinitrophenol	5000	U
100-02-7	4-Nitrophenol	5000	U
132-64-9	Dibenzofuran	2000	U
121-14-2	2,4-Dinitrotoluene	2000	U
84-66-2	Diethylphthalate	2000	U
86-73-7	Fluorene	2000	U
7005-72-3	4-Chlorophenyl-phenylether	2000	U
100-01-6	4-Nitroaniline	5000	U
534-52-1	4,6-Dinitro-2-methylphenol	5000	U
86-30-6	N-Nitrosodiphenylamine (1)	2000	U
101-55-3	4-Bromophenyl-phenylether	2000	U
118-74-1	Hexachlorobenzene	2000	U
1912-24-9	Atrazine	2000	U
87-86-5	Pentachlorophenol	5000	U
85-01-8	Phenanthrene	1200	J
120-12-7	Anthracene	2400	
86-74-8	Carbazole	490	J
84-74-2	Di-n-butylphthalate	2000	U
206-44-0	Fluoranthene	5800	
129-00-0	Pyrene	5900	
85-68-7	Butylbenzylphthalate	2000	U
91-94-1	3,3'-Dichlorobenzidine	2000	U
56-55-3	Benzo(a)anthracene	6000	
218-01-9	Chrysene	6200	
117-81-7	bis(2-Ethylhexyl)phthalate	2000	U
117-84-0	Di-n-octylphthalate	2000	U
205-99-2	Benzo(b)fluoranthene	4400	J
207-08-9	Benzo(k)fluoranthene	5200	J
50-32-8	Benzo(a)pyrene	5100	J
193-39-5	Indeno(1,2,3-cd)pyrene	4000	J
53-70-3	Dibenzo(a,h)anthracene	1800	J
191-24-2	Benzo(g,h,i)perylene	2300	J

(1) - Cannot be separated from Diphenylamine

1G
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DF-RR02-SO

Lab Name: ECOLOGY AND ENVIRONMENT, Contract: _____
 Lab Code: EANDE Case No.: _____ SAS No.: _____ SDG No.: 0112041
 Matrix: (soil/water) SOIL Lab Sample ID: 12041-14A
 Sample wt/vol: 30.6 (g/mL) G Lab File ID: K1637
 Level: (low/med) LOW Date Received: 12/04/01
 % Moisture: 18 Decanted: (Y/N) N Date Extracted: 12/06/01
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 12/19/01
 Injection Volume: 2.0 (uL) Dilution Factor: 5.0
 GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type) SONC
 Number TICs found: 30 CONCENTRATION UNITS:
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN PAH	21.29	1400	J
2. 243-17-4	11H-BENZO [B] FLUORENE	23.42	1200	NJ
3. 33543-31-6	FLUORANTHENE, 2-METHYL-	23.64	1100	NJ
4. 2381-21-7	PYRENE, 1-METHYL-	23.83	1700	NJ
5. 2381-21-7	PYRENE, 1-METHYL-	24.06	960	NJ
6. 82-05-3	7H-BENZ [DE] ANTHRACEN-7-ONE	24.57	2100	NJ
7. 243-46-9	BENZO [B] NAPHTHO [2,3-D] THIOPH	24.74	1600	NJ
8.	UNKNOWN PAH	24.80	950	J
9.	UNKNOWN PAH	24.83	1600	J
10. 82-05-3	7H-BENZ [DE] ANTHRACEN-7-ONE	24.92	1300	NJ
11. 217-59-4	TRIPHENYLENE	25.33	910	NJ
12. 3697-24-3	CHRYSENE, 5-METHYL-	25.77	2000	NJ
13. 2381-16-0	BENZ [A] ANTHRACENE, 9-METHYL-	25.83	890	NJ
14.	UNKNOWN PAH	25.98	1600	J
15.	UNKNOWN PAH	26.59	1200	J
16. 205-99-2	BENZ [E] ACEPHENANTHRYLENE	27.05	2700	NJ
17. 207-93-2	DINAPHTHO [1,2-B:1',2'-D] FURA	27.21	1100	NJ
18. 192-97-2	BENZO [E] PYRENE	27.38	5500	NJ
19. 198-55-0	PERYLENE	27.64	5000	NJ
20.	UNKNOWN PAH	27.89	940	J
21.	UNKNOWN PAH	29.39	1200	J
22.	UNKNOWN PAH	29.78	1300	J
23. 191-26-4	DIBENZO [DEF, MNO] CHRYSENE	29.87	800	NJ
24. 213-46-7	1,2:7,8-DIBENZOPHENANTHRENE	30.43	1600	NJ
25. 53-70-3	DIBENZ [A, H] ANTHRACENE	30.54	1500	NJ
26.	UNKNOWN OXYGENATED HYDROCARB	31.08	1600	J
27. 193-43-1	INDENO [1,2,3-CD] FLUORANTHENE	31.30	710	NJ
28.	UNKNOWN	31.79	720	J
29.	UNKNOWN PAH	32.29	730	J
30.	UNKNOWN OXYGENATED HYDROCARB	32.97	3000	J

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-RR02-SORE

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-14A

Sample wt/vol: 30.6(g/mL) G

Lab File ID: K1644

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: 18 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500(uL)

Date Analyzed: 12/19/01

Injection Volume: 2.0(uL)

Dilution Factor: 5.0

GPC Cleanup: (Y/N) Y pH: 8.0

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		
100-52-7	Benzaldehyde	2000	U
108-95-2	Phenol	2000	U
111-44-4	bis(2-Chloroethyl) Ether	2000	U
95-57-8	2-Chlorophenol	2000	U
95-48-7	2-Methylphenol	2000	U
108-60-1	2,2'-oxybis(1-Chloropropane)	2000	U
98-86-2	Acetophenone	210	J
106-44-5	4-Methylphenol	2000	U
621-64-7	N-Nitroso-di-n-propylamine	2000	U
67-72-1	Hexachloroethane	2000	U
98-95-3	Nitrobenzene	2000	U
78-59-1	Isophorone	2000	U
88-75-5	2-Nitrophenol	2000	U
105-67-9	2,4-Dimethylphenol	2000	U
111-91-1	bis(2-Chloroethoxy) methane	2000	U
120-83-2	2,4-Dichlorophenol	2000	U
91-20-3	Naphthalene	260	J
106-47-8	4-Chloroaniline	2000	U
87-68-3	Hexachlorobutadiene	2000	U
105-60-2	Caprolactam	2000	U
59-50-7	4-Chloro-3-methylphenol	2000	U
91-57-6	2-Methylnaphthalene	290	J
77-47-4	Hexachlorocyclopentadiene	2000	U
88-06-2	2,4,6-Trichlorophenol	2000	U
95-95-4	2,4,5-Trichlorophenol	5000	U
92-52-4	1,1'-Biphenyl	2000	U
91-58-7	2-Chloronaphthalene	2000	U
88-74-4	2-Nitroaniline	5000	U
131-11-3	Dimethylphthalate	2000	U
606-20-2	2,6-Dinitrotoluene	2000	U
208-96-8	Acenaphthylene	4700	
99-09-2	3-Nitroaniline	5000	U
83-32-9	Acenaphthene	2000	U

1D
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-RR02-SORE

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-14A

Sample wt/vol: 30.6 (g/mL) G

Lab File ID: K1644

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: 18 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 12/19/01

Injection Volume: 2.0 (uL)

Dilution Factor: 5.0

GPC Cleanup: (Y/N) Y pH: 8.0

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.

COMPOUND

51-28-5	2,4-Dinitrophenol	5000	U
100-02-7	4-Nitrophenol	5000	U
132-64-9	Dibenzofuran	2000	U
121-14-2	2,4-Dinitrotoluene	2000	U
84-66-2	Diethylphthalate	2000	U
86-73-7	Fluorene	2000	U
7005-72-3	4-Chlorophenyl-phenylether	2000	U
100-01-6	4-Nitroaniline	5000	U
534-52-1	4,6-Dinitro-2-methylphenol	5000	U
86-30-6	N-Nitrosodiphenylamine (1)	2000	U
101-55-3	4-Bromophenyl-phenylether	2000	U
118-74-1	Hexachlorobenzene	2000	U
1912-24-9	Atrazine	2000	U
87-86-5	Pentachlorophenol	5000	U
85-01-8	Phenanthrene	1200	J
120-12-7	Anthracene	2600	
86-74-8	Carbazole	500	J
84-74-2	Di-n-butylphthalate	2000	U
206-44-0	Fluoranthene	6300	
129-00-0	Pyrene	4600	
85-68-7	Butylbenzylphthalate	2000	U
91-94-1	3,3'-Dichlorobenzidine	2000	U
56-55-3	Benzo (a) anthracene	5900	
218-01-9	Chrysene	6200	
117-81-7	bis (2-Ethylhexyl) phthalate	2000	U
117-84-0	Di-n-octylphthalate	2000	U
205-99-2	Benzo (b) fluoranthene	5200	
207-08-9	Benzo (k) fluoranthene	5800	
50-32-8	Benzo (a) pyrene	5200	
193-39-5	Indeno (1,2,3-cd) pyrene	2500	
53-70-3	Dibenzo (a,h) anthracene	1200	J
191-24-2	Benzo (g,h,i) perylene	1300	J

(1) - Cannot be separated from Diphenylamine

1G
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DF-RR02-SORE

Lab Name: ECOLOGY AND ENVIRONMENT, Contract:
 Lab Code: EANDE Case No.: SAS No.: SDG No.: 0112041
 Matrix: (soil/water) SOIL Lab Sample ID: 12041-14A
 Sample wt/vol: 30.6 (g/mL) G Lab File ID: K1644
 Level: (low/med) LOW Date Received: 12/04/01
 % Moisture: 18 Decanted: (Y/N) N Date Extracted: 12/06/01
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 12/19/01
 Injection Volume: 2.0 (uL) Dilution Factor: 5.0
 GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type) SONC
 Number TICs found: 30 CONCENTRATION UNITS:
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 832-71-3	PHENANTHRENE, 3-METHYL-	21.17	1200	NJ
2.	UNKNOWN PAH	21.29	1400	J
3. 5737-13-3	CYCLOPENTA (DEF) PHENANTHRENON	22.37	1200	NJ
4. 886-66-8	BENZENE, 1,1'-(1,3-BUTADIYNE	22.69	570	NJ
5. 599-66-6	DI-P-TOLYL SULFONE	23.33	500	NJ
6. 243-17-4	11H-BENZO[B] FLUORENE	23.43	940	NJ
7.	UNKNOWN PAH	23.60	680	J
8.	UNKNOWN PAH	23.75	570	J
9. 2381-21-7	PYRENE, 1-METHYL-	23.82	1700	NJ
10.	UNKNOWN PAH	23.95	460	J
11. 3353-12-6	PYRENE, 4-METHYL-	24.00	930	NJ
12. 2381-21-7	PYRENE, 1-METHYL-	24.05	830	NJ
13. 82-05-3	7H-BENZ [DE] ANTHRACEN-7-ONE	24.57	1200	NJ
14. 243-46-9	BENZO[B] NAPHTHO [2,3-D] THIOPH	24.74	1100	NJ
15.	UNKNOWN PAH	24.80	750	J
16.	UNKNOWN PAH	24.83	1500	J
17. 82-05-3	7H-BENZ [DE] ANTHRACEN-7-ONE	24.91	1200	NJ
18. 25732-74-5	3,4-DIHYDROCYCLOPENTA (CD) PYR	25.33	930	NJ
19. 82-05-3	7H-BENZ [DE] ANTHRACEN-7-ONE	25.40	770	NJ
20. 2381-31-9	BENZ [A] ANTHRACENE, 8-METHYL-	25.76	2100	NJ
21. 3351-31-3	CHRYSENE, 3-METHYL-	25.82	1000	NJ
22.	UNKNOWN PAH	25.89	520	J
23.	UNKNOWN PAH	25.98	1700	J
24. 1090-13-7	5,12-NAPHTHACENEDIONE	26.29	1400	NJ
25. 67860-04-2	OXIRANE, HEPTADECYL-	26.51	960	NJ
26.	UNKNOWN PAH	26.60	1200	J
27. 205-99-2	BENZ [E] ACEPHENANTHRYLENE	27.05	2500	NJ
28. 207-93-2	DINAPHTHO [1,2-B:1',2'-D] FURA	27.21	1500	NJ
29. 192-97-2	BENZO[E] PYRENE	27.39	5400	NJ
30. 198-55-0	PERYLENE	27.64	4200	NJ

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. _____

DF-RR02-SD

Lab Name: ECOLOGY AND ENVIRONMENT, Contract: _____
 Lab Code: EANDE Case No.: _____ SAS No.: _____ SDG No.: 0112041
 Matrix: (soil/water) SOIL Lab Sample ID: 12041-16A
 Sample wt/vol: 30.1(g/mL) G Lab File ID: K1638
 Level: (low/med) LOW Date Received: 12/04/01
 % Moisture: 18 Decanted: (Y/N) N Date Extracted: 12/06/01
 Concentrated Extract Volume: 500(uL) Date Analyzed: 12/19/01
 Injection Volume: 2.0(uL) Dilution Factor: 4.0
 GPC Cleanup: (Y/N) Y pH: 7.6 Extraction: (Type) SONC
 CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

100-52-7	Benzaldehyde	1600	U
108-95-2	Phenol	220	J
111-44-4	bis(2-Chloroethyl) Ether	1600	U
95-57-8	2-Chlorophenol	1600	U
95-48-7	2-Methylphenol	1600	U
108-60-1	2,2'-oxybis(1-Chloropropane)	1600	U
98-86-2	Acetophenone	210	J
106-44-5	4-Methylphenol	1600	U
621-64-7	N-Nitroso-di-n-propylamine	1600	U
67-72-1	Hexachloroethane	1600	U
98-95-3	Nitrobenzene	1600	U
78-59-1	Isophorone	1600	U
88-75-5	2-Nitrophenol	1600	U
105-67-9	2,4-Dimethylphenol	1600	U
111-91-1	bis(2-Chloroethoxy)methane	1600	U
120-83-2	2,4-Dichlorophenol	1600	U
91-20-3	Naphthalene	270	J
106-47-8	4-Chloroaniline	1600	U
87-68-3	Hexachlorobutadiene	1600	U
105-60-2	Caprolactam	1600	U
59-50-7	4-Chloro-3-methylphenol	1600	U
91-57-6	2-Methylnaphthalene	310	J
77-47-4	Hexachlorocyclopentadiene	1600	U
88-06-2	2,4,6-Trichlorophenol	1600	U
95-95-4	2,4,5-Trichlorophenol	4000	U
92-52-4	1,1'-Biphenyl	1600	U
91-58-7	2-Chloronaphthalene	1600	U
88-74-4	2-Nitroaniline	4000	U
131-11-3	Dimethylphthalate	1600	U
606-20-2	2,6-Dinitrotoluene	1600	U
208-96-8	Acenaphthylene	5600	
99-09-2	3-Nitroaniline	4000	U
83-32-9	Acenaphthene	1600	U

1D
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-RR02-SD

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-16A

Sample wt/vol: 30.1(g/mL) G

Lab File ID: K1638

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: 18 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500(uL)

Date Analyzed: 12/19/01

Injection Volume: 2.0(uL)

Dilution Factor: 4.0

GPC Cleanup: (Y/N) Y pH: 7.6

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.

COMPOUND

CAS NO.	COMPOUND	CONCENTRATION	UNIT
51-28-5	2,4-Dinitrophenol	4000	U
100-02-7	4-Nitrophenol	4000	U
132-64-9	Dibenzofuran	1600	U
121-14-2	2,4-Dinitrotoluene	1600	U
84-66-2	Diethylphthalate	1600	U
86-73-7	Fluorene	1600	U
7005-72-3	4-Chlorophenyl-phenylether	1600	U
100-01-6	4-Nitroaniline	4000	U
534-52-1	4,6-Dinitro-2-methylphenol	4000	U
86-30-6	N-Nitrosodiphenylamine (1)	1600	U
101-55-3	4-Bromophenyl-phenylether	1600	U
118-74-1	Hexachlorobenzene	1600	U
1912-24-9	Atrazine	1600	U
87-86-5	Pentachlorophenol	4000	U
85-01-8	Phenanthrene	1300	J
120-12-7	Anthracene	3000	
86-74-8	Carbazole	630	J
84-74-2	Di-n-butylphthalate	990	J
206-44-0	Fluoranthene	6700	
129-00-0	Pyrene	5400	
85-68-7	Butylbenzylphthalate	1600	U
91-94-1	3,3'-Dichlorobenzidine	1600	U
56-55-3	Benzo(a)anthracene	6900	
218-01-9	Chrysene	7300	
117-81-7	bis(2-Ethylhexyl)phthalate	1600	U
117-84-0	Di-n-octylphthalate	1600	U
205-99-2	Benzo(b)fluoranthene	7000	J
207-08-9	Benzo(k)fluoranthene	5300	J
50-32-8	Benzo(a)pyrene	5900	J
193-39-5	Indeno(1,2,3-cd)pyrene	2900	J
53-70-3	Dibenzo(a,h)anthracene	1400	J
191-24-2	Benzo(g,h,i)perylene	1600	J

(1) - Cannot be separated from Diphenylamine

1G
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO. DF-RR02-SD

Lab Name: ECOLOGY AND ENVIRONMENT, Contract:
 Lab Code: EANDE Case No.: SAS No.: SDG No.: 0112041
 Matrix: (soil/water) SOIL Lab Sample ID: 12041-16A
 Sample wt/vol: 30.1 (g/mL) G Lab File ID: K1638
 Level: (low/med) LOW Date Received: 12/04/01
 % Moisture: 18 Decanted: (Y/N) N Date Extracted: 12/06/01
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 12/19/01
 Injection Volume: 2.0 (uL) Dilution Factor: 4.0
 GPC Cleanup: (Y/N) Y pH: 7.6 Extraction: (Type) SONC
 Number TICs found: 30 CONCENTRATION UNITS:
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN PAH	21.30	1700	J
2. 243-17-4	11H-BENZO [B] FLUORENE	23.44	930	NJ
3.	UNKNOWN PAH	23.61	700	J
4. 2381-21-7	PYRENE, 1-METHYL-	23.65	880	NJ
5. 2381-21-7	PYRENE, 1-METHYL-	23.84	1400	NJ
6.	UNKNOWN PAH	24.06	880	J
7. 3029-19-4	1-PYRENE-CARBOXALDEHYDE	24.59	1500	NJ
8. 243-46-9	BENZO [B] NAPHTHO [2, 3-D] THIOPH	24.75	1200	NJ
9.	UNKNOWN PAH	24.81	640	J
10.	UNKNOWN PAH	24.84	1200	J
11. 82-05-3	7H-BENZ [DE] ANTHRACEN-7-ONE	24.92	1100	NJ
12. 25732-74-5	3, 4-DIHYDROCYCLOPENTA (CD) PYR	25.34	920	NJ
13. 82-05-3	7H-BENZ [DE] ANTHRACEN-7-ONE	25.42	790	NJ
14. 1705-85-7	CHRYSENE, 6-METHYL-	25.78	2000	NJ
15.	UNKNOWN PAH	25.83	1100	J
16.	UNKNOWN PAH	26.00	1200	J
17. 1090-13-7	5, 12-NAPHTHACENEDIONE	26.32	1700	NJ
18.	UNKNOWN OXYGENATED HYDROCARB	26.52	800	J
19.	UNKNOWN PAH	26.62	2600	J
20. 192-97-2	BENZO [E] PYRENE	27.08	3400	NJ
21. 207-93-2	DINAPHTHO [1, 2-B:1', 2'-D] FURA	27.23	1400	NJ
22. 198-55-0	PERYLENE	27.42	6300	NJ
23. 205-99-2	BENZ [E] ACEPHENANTHRYLENE	27.68	3500	NJ
24. 220-97-3	11H-INDENO [2, 1-A] PHENANTHREN	27.92	1100	NJ
25. 213-46-7	1, 2:7, 8-DIBENZOPHENANTHRENE	29.80	1300	NJ
26. 213-46-7	1, 2:7, 8-DIBENZOPHENANTHRENE	30.46	1300	NJ
27. 213-46-7	1, 2:7, 8-DIBENZOPHENANTHRENE	30.58	1100	NJ
28. 1000214-20-7	STIGMASTEROL, 22, 23-DIHYDRO-	31.10	1300	NJ
29.	UNKNOWN OXYGENATED HYDROCARB	31.82	1100	J
30. 1058-61-3	STIGMAST-4-EN-3-ONE	33.00	3100	NJ

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-RR02-SDRE

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-16A

Sample wt/vol: 30.1(g/mL) G

Lab File ID: K1645

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: 18 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 12/19/01

Injection Volume: 2.0 (uL)

Dilution Factor: 4.0

GPC Cleanup: (Y/N) Y pH: 7.6

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.

COMPOUND

100-52-7	Benzaldehyde	1600	U
108-95-2	Phenol	230	J
111-44-4	bis(2-Chloroethyl) Ether	1600	U
95-57-8	2-Chlorophenol	1600	U
95-48-7	2-Methylphenol	1600	U
108-60-1	2,2'-oxybis(1-Chloropropane)	1600	U
98-86-2	Acetophenone	270	J
106-44-5	4-Methylphenol	1600	U
621-64-7	N-Nitroso-di-n-propylamine	1600	U
67-72-1	Hexachloroethane	1600	U
98-95-3	Nitrobenzene	1600	U
78-59-1	Isophorone	1600	U
88-75-5	2-Nitrophenol	1600	U
105-67-9	2,4-Dimethylphenol	1600	U
111-91-1	bis(2-Chloroethoxy) methane	1600	U
120-83-2	2,4-Dichlorophenol	1600	U
91-20-3	Naphthalene	270	J
106-47-8	4-Chloroaniline	1600	U
87-68-3	Hexachlorobutadiene	1600	U
105-60-2	Caprolactam	1600	U
59-50-7	4-Chloro-3-methylphenol	1600	U
91-57-6	2-Methylnaphthalene	310	J
77-47-4	Hexachlorocyclopentadiene	1600	U
88-06-2	2,4,6-Trichlorophenol	1600	U
95-95-4	2,4,5-Trichlorophenol	4000	U
92-52-4	1,1'-Biphenyl	1600	U
91-58-7	2-Chloronaphthalene	1600	U
88-74-4	2-Nitroaniline	4000	U
131-11-3	Dimethylphthalate	1600	U
606-20-2	2,6-Dinitrotoluene	1600	U
208-96-8	Acenaphthylene	5900	
99-09-2	3-Nitroaniline	4000	U
83-32-9	Acenaphthene	1600	U

1D
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-RR02-SDRE

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-16A

Sample wt/vol: 30.1(g/mL) G

Lab File ID: K1645

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: 18 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500(uL)

Date Analyzed: 12/19/01

Injection Volume: 2.0(uL)

Dilution Factor: 4.0

GPC Cleanup: (Y/N) Y pH: 7.6

Extraction: (Type) SONC
CONCENTRATION UNITS:

CAS NO.

COMPOUND

(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS:	UG/KG	Q
51-28-5	2,4-Dinitrophenol	4000	U	
100-02-7	4-Nitrophenol	4000	U	
132-64-9	Dibenzofuran	180	J	
121-14-2	2,4-Dinitrotoluene	1600	U	
84-66-2	Diethylphthalate	1600	U	
86-73-7	Fluorene	1600	U	
7005-72-3	4-Chlorophenyl-phenylether	1600	U	
100-01-6	4-Nitroaniline	4000	U	
534-52-1	4,6-Dinitro-2-methylphenol	4000	U	
86-30-6	N-Nitrosodiphenylamine (1)	1600	U	
101-55-3	4-Bromophenyl-phenylether	1600	U	
118-74-1	Hexachlorobenzene	1600	U	
1912-24-9	Atrazine	1600	U	
87-86-5	Pentachlorophenol	4000	U	
85-01-8	Phenanthrene	1300	J	
120-12-7	Anthracene	3200		
86-74-8	Carbazole	660	J	
84-74-2	Di-n-butylphthalate	1100	J	
206-44-0	Fluoranthene	7700		
129-00-0	Pyrene	4800		
85-68-7	Butylbenzylphthalate	1600	U	
91-94-1	3,3'-Dichlorobenzidine	1600	U	
56-55-3	Benzo(a)anthracene	6900		
218-01-9	Chrysene	7300		
117-81-7	bis(2-Ethylhexyl)phthalate	1600	U	
117-84-0	Di-n-octylphthalate	1600	U	
205-99-2	Benzo(b)fluoranthene	7700		
207-08-9	Benzo(k)fluoranthene	7200		
50-32-8	Benzo(a)pyrene	6300		
193-39-5	Indeno(1,2,3-cd)pyrene	2400		
53-70-3	Dibenzo(a,h)anthracene	1100	J	
191-24-2	Benzo(g,h,i)perylene	1200	J	

(1) - Cannot be separated from Diphenylamine

1G
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DF-RR02-SDRE

Lab Name: ECOLOGY AND ENVIRONMENT, Contract:
 Lab Code: EANDE Case No.: SAS No.: SDG No.: 0112041
 Matrix: (soil/water) SOIL Lab Sample ID: 12041-16A
 Sample wt/vol: 30.1 (g/mL) G Lab File ID: K1645
 Level: (low/med) LOW Date Received: 12/04/01
 % Moisture: 18 Decanted: (Y/N) N Date Extracted: 12/06/01
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 12/19/01
 Injection Volume: 2.0 (uL) Dilution Factor: 4.0
 GPC Cleanup: (Y/N) Y pH: 7.6 Extraction: (Type) SONC
 Number TICs found: 30 CONCENTRATION UNITS:
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 501-65-5	DIPHENYLETHYNE	19.54	830	NJ
2.	UNKNOWN PAH	20.61	1000	J
3.	UNKNOWN PAH	20.69	930	J
4. 613-12-7	ANTHRACENE, 2-METHYL-	21.19	1400	NJ
5. 779-02-2	ANTHRACENE, 9-METHYL-	21.64	940	NJ
6. 781-43-1	9,10-DIMETHYLANTHRACENE	22.21	1500	NJ
7. 781-43-1	9,10-DIMETHYLANTHRACENE	22.27	980	NJ
8. 81-84-5	1,8-NAPHTHALIC ANHYDRIDE	22.32	840	NJ
9. 5737-13-3	CYCLOPENTA (DEF) PHENANTHRENON	22.39	1700	NJ
10. 2381-21-7	PYRENE, 1-METHYL-	23.44	550	NJ
11.	UNKNOWN PAH	23.61	430	J
12.	UNKNOWN PAH	23.77	370	J
13. 3442-78-2	PYRENE, 2-METHYL-	23.84	1100	NJ
14. 3353-12-6	PYRENE, 4-METHYL-	24.01	490	NJ
15. 2381-21-7	PYRENE, 1-METHYL-	24.06	530	NJ
16. 82-05-3	7H-BENZ [DE] ANTHRACEN-7-ONE	24.59	780	NJ
17. 243-46-9	BENZO [B] NAPHTHO [2,3-D] THIOPH	24.75	790	NJ
18.	UNKNOWN PAH	24.81	510	J
19.	UNKNOWN PAH	24.84	1100	J
20. 82-05-3	7H-BENZ [DE] ANTHRACEN-7-ONE	24.93	710	NJ
21.	UNKNOWN OXYGENATED PAH	25.26	350	J
22. 25732-74-5	3,4-DIHYDROCYCLOPENTA (CD) PYR	25.34	580	NJ
23. 82-05-3	7H-BENZ [DE] ANTHRACEN-7-ONE	25.41	380	NJ
24. 3697-24-3	CHRYSENE, 5-METHYL-	25.78	1200	NJ
25.	UNKNOWN PAH	25.84	580	J
26.	UNKNOWN PAH	26.00	1000	J
27. 1090-13-7	5,12-NAPHTHACENEDIONE	26.31	1100	NJ
28.	UNKNOWN OXYGENATED HYDROCARB	26.52	1700	J
29. 192-97-2	BENZO [E] PYRENE	27.08	4600	NJ
30. 198-55-0	PERYLENE	27.42	6500	NJ

FORM I SV-TIC

OLM04.2

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-RR03-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-15A

Sample wt/vol: 30.4(g/mL) G

Lab File ID: K1609

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: 35 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500(uL)

Date Analyzed: 12/17/01

Injection Volume: 2.0(uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 8.0

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.

COMPOUND

100-52-7	Benzaldehyde	230	J
108-95-2	Phenol	200	J
111-44-4	bis(2-Chloroethyl) Ether	500	U
95-57-8	2-Chlorophenol	500	U
95-48-7	2-Methylphenol	500	U
108-60-1	2,2'-oxybis(1-Chloropropane)	500	U
98-86-2	Acetophenone	140	J
106-44-5	4-Methylphenol	110	J
621-64-7	N-Nitroso-di-n-propylamine	500	U
67-72-1	Hexachloroethane	500	U
98-95-3	Nitrobenzene	500	U
78-59-1	Isophorone	500	U
88-75-5	2-Nitrophenol	500	U
105-67-9	2,4-Dimethylphenol	500	U
111-91-1	bis(2-Chloroethoxy) methane	500	U
120-83-2	2,4-Dichlorophenol	500	U
91-20-3	Naphthalene	1100	
106-47-8	4-Chloroaniline	500	U
87-68-3	Hexachlorobutadiene	500	U
105-60-2	Caprolactam	500	U
59-50-7	4-Chloro-3-methylphenol	500	U
91-57-6	2-Methylnaphthalene	420	J
77-47-4	Hexachlorocyclopentadiene	500	U
88-06-2	2,4,6-Trichlorophenol	500	U
95-95-4	2,4,5-Trichlorophenol	1300	U
92-52-4	1,1'-Biphenyl	270	J
91-58-7	2-Chloronaphthalene	500	U
88-74-4	2-Nitroaniline	1300	U
131-11-3	Dimethylphthalate	500	U
606-20-2	2,6-Dinitrotoluene	500	U
208-96-8	Acenaphthylene	500	U
99-09-2	3-Nitroaniline	1300	U
83-32-9	Acenaphthene	500	U

FORM I SV-1

OLM04.2

1D
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-RR03-SO

Lab Name: ECOLOGY AND ENVIRONMENT, Contract: _____
 Lab Code: EANDE Case No.: _____ SAS No.: _____ SDG No.: 0112041
 Matrix: (soil/water) SOIL Lab Sample ID: 12041-15A
 Sample wt/vol: 30.4 (g/mL) G Lab File ID: K1609
 Level: (low/med) LOW Date Received: 12/04/01
 % Moisture: 35 Decanted: (Y/N) N Date Extracted: 12/06/01
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 12/17/01
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type) SONC

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		
51-28-5	2,4-Dinitrophenol	1300	U
100-02-7	4-Nitrophenol	1300	U
132-64-9	Dibenzofuran	280	J
121-14-2	2,4-Dinitrotoluene	500	U
84-66-2	Diethylphthalate	500	U
86-73-7	Fluorene	500	U
7005-72-3	4-Chlorophenyl-phenylether	500	U
100-01-6	4-Nitroaniline	1300	U
534-52-1	4,6-Dinitro-2-methylphenol	1300	U
86-30-6	N-Nitrosodiphenylamine (1)	500	U
101-55-3	4-Bromophenyl-phenylether	500	U
118-74-1	Hexachlorobenzene	500	U
1912-24-9	Atrazine	500	U
87-86-5	Pentachlorophenol	1300	U
85-01-8	Phenanthrene	270	J
120-12-7	Anthracene	81	J
86-74-8	Carbazole	500	U
84-74-2	Di-n-butylphthalate	58	J
206-44-0	Fluoranthene	74	J
129-00-0	Pyrene	500	U
85-68-7	Butylbenzylphthalate	500	U
91-94-1	3,3'-Dichlorobenzidine	500	U
56-55-3	Benzo (a) anthracene	500	U
218-01-9	Chrysene	500	U
117-81-7	bis(2-Ethylhexyl) phthalate	500 440	J U
117-84-0	Di-n-octylphthalate	500	U
205-99-2	Benzo (b) fluoranthene	500	U
207-08-9	Benzo (k) fluoranthene	500	U
50-32-8	Benzo (a) pyrene	500	U
193-39-5	Indeno (1,2,3-cd) pyrene	500	U
53-70-3	Dibenzo (a,h) anthracene	500	U
191-24-2	Benzo (g,h,i) perylene	500	U

(1) - Cannot be separated from Diphenylamine

1G
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DF-RR03-SO

Lab Name: ECOLOGY AND ENVIRONMENT, Contract: _____
 Lab Code: EANDE Case No.: _____ SAS No.: _____ SDG No.: 0112041
 Matrix: (soil/water) SOIL Lab Sample ID: 12041-15A
 Sample wt/vol: 30.4 (g/mL) G Lab File ID: K1609
 Level: (low/med) LOW Date Received: 12/04/01
 % Moisture: 35 Decanted: (Y/N) N Date Extracted: 12/06/01
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 12/17/01
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type) SONC
 Number TICs found: 30 CONCENTRATION UNITS:
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 108-67-8	BENZENE, 1,3,5-TRIMETHYL-	9.88	910	NJ
2. 90-02-8	BENZALDEHYDE, 2-HYDROXY-	10.94	600	NJ
3.	BUTYLBENZENE ISOMER	11.50	570	J
4. 99-94-5	BENZOIC ACID, 4-METHYL-	14.33	520	NJ
5. 120-61-6	1,4-BENZENEDICARBOXYLIC ACID	17.08	640	NJ
6. 3185-99-7	BENZENE, 1-METHYL-4-(METHYLS	17.31	1300	NJ
7. 496-41-3	BENZOFURAN-2-CARBOXYLIC ACID	17.52	880	NJ
8. 605-39-0	2,2'-DIMETHYLBIPHENYL	17.55	540	NJ
9.	METHYLBIPHENYLENE ISOMER	18.47	560	J
10.	UNKNOWN AROMATIC	18.51	630	J
11. 1634-74-8	BENZENE, 1,1'-METHYLENEBIS[2	18.56	610	NJ
12.	UNKNOWN OXYGENATED HYDROCARB	18.73	740	J
13.	UNKNOWN	18.93	950	J
14.	UNKNOWN AROMATIC	19.20	620	J
15. 57-10-3	N-HEXADECANOIC ACID	21.17	2100	NJ
16.	UNKNOWN	21.74	900	J
17. 2467-02-9	PHENOL, 2,2'-METHYLENEBIS-	21.84	630	NJ
18.	UNKNOWN	22.33	610	J
19. 2733-88-2	15-TETRACOSENOIC ACID, METHY	22.62	950	NJ
20.	UNKNOWN ALKYL AROMATIC	22.68	660	J
21. 57-11-4	OCTADECANOIC ACID	22.77	840	NJ
22.	UNKNOWN ALKYL AROMATIC	22.99	16000	J
23. 599-66-6	DI-P-TOLYL SULFONE	23.14	3000	NJ
24. 599-66-6	DI-P-TOLYL SULFONE	23.43	30000	NJ
25.	UNKNOWN ALKYL AROMATIC	23.86	850	J
26.	UNKNOWN ALKYL AROMATIC	23.95	2100	J
27.	UNKNOWN ALKYL AROMATIC	24.22	3600	J
28.	UNKNOWN ALKYL AROMATIC	24.45	2900	J
29.	UNKNOWN ALKYL AROMATIC	24.64	2700	J
30.	UNKNOWN ALKYL AROMATIC	25.39	1300	J

FORM I SV-TIC

OLM04.2

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-RR04-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112046

Matrix: (soil/water) SOIL

Lab Sample ID: 12046-03A

Sample wt/vol: 30.1(g/mL) G

Lab File ID: K1620

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: 14 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500(uL)

Date Analyzed: 12/18/01

Injection Volume: 2.0(uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.0

Extraction: (Type) SONC

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.

COMPOUND

CAS NO.	COMPOUND	CONCENTRATION UNITS	UG/KG	Q
100-52-7	Benzaldehyde	54	J	
108-95-2	Phenol	41	J	
111-44-4	bis(2-Chloroethyl) Ether	380	U	
95-57-8	2-Chlorophenol	380	U	
95-48-7	2-Methylphenol	380	U	
108-60-1	2,2'-oxybis(1-Chloropropane)	380	U	
98-86-2	Acetophenone	51	J	
106-44-5	4-Methylphenol	380	U	
621-64-7	N-Nitroso-di-n-propylamine	380	U	
67-72-1	Hexachloroethane	380	U	
98-95-3	Nitrobenzene	380	U	
78-59-1	Isophorone	380	U	
88-75-5	2-Nitrophenol	380	U	
105-67-9	2,4-Dimethylphenol	380	U	
111-91-1	bis(2-Chloroethoxy)methane	380	U	
120-83-2	2,4-Dichlorophenol	380	U	
91-20-3	Naphthalene	210	J	
106-47-8	4-Chloroaniline	380	U	
87-68-3	Hexachlorobutadiene	380	U	
105-60-2	Caprolactam	380	U	
59-50-7	4-Chloro-3-methylphenol	380	U	
91-57-6	2-Methylnaphthalene	200	J	
77-47-4	Hexachlorocyclopentadiene	380	U	
88-06-2	2,4,6-Trichlorophenol	380	U	
95-95-4	2,4,5-Trichlorophenol	960	U	
92-52-4	1,1'-Biphenyl	44	J	
91-58-7	2-Chloronaphthalene	380	U	
88-74-4	2-Nitroaniline	960	U	
131-11-3	Dimethylphthalate	380	U	
606-20-2	2,6-Dinitrotoluene	380	U	
208-96-8	Acenaphthylene	380	U	
99-09-2	3-Nitroaniline	960	U	
83-32-9	Acenaphthene	380	U	

FORM I SV-1

OLM04.2

1D
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. -

DF-RR04-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112046

Matrix: (soil/water) SOIL

Lab Sample ID: 12046-03A

Sample wt/vol: 30.1(g/mL) G

Lab File ID: K1620

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: 14 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500(uL)

Date Analyzed: 12/18/01

Injection Volume: 2.0(uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.0

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.

COMPOUND

51-28-5	2,4-Dinitrophenol	960	U
100-02-7	4-Nitrophenol	960	U
132-64-9	Dibenzofuran	67	J
121-14-2	2,4-Dinitrotoluene	380	U
84-66-2	Diethylphthalate	380	U
86-73-7	Fluorene	380	U
7005-72-3	4-Chlorophenyl-phenylether	380	U
100-01-6	4-Nitroaniline	960	U
534-52-1	4,6-Dinitro-2-methylphenol	960	U
86-30-6	N-Nitrosodiphenylamine (1)	380	U
101-55-3	4-Bromophenyl-phenylether	380	U
118-74-1	Hexachlorobenzene	380	U
1912-24-9	Atrazine	380	U
87-86-5	Pentachlorophenol	960	U
85-01-8	Phenanthrene	190	J
120-12-7	Anthracene	380	U
86-74-8	Carbazole	380	U
84-74-2	Di-n-butylphthalate	380	U
206-44-0	Fluoranthene	200	J
129-00-0	Pyrene	180	J
85-68-7	Butylbenzylphthalate	380	U
91-94-1	3,3'-Dichlorobenzidine	380	U
56-55-3	Benzo(a)anthracene	110	J
218-01-9	Chrysene	140	J
117-81-7	bis(2-Ethylhexyl)phthalate	380	J U
117-84-0	Di-n-octylphthalate	380	U
205-99-2	Benzo(b)fluoranthene	79	J
207-08-9	Benzo(k)fluoranthene	91	J
50-32-8	Benzo(a)pyrene	85	J
193-39-5	Indeno(1,2,3-cd)pyrene	84	J
53-70-3	Dibenzo(a,h)anthracene	39	J
191-24-2	Benzo(g,h,i)perylene	72	J

(1) - Cannot be separated from Diphenylamine

1G
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DF-RR04-SO

Lab Name: ECOLOGY AND ENVIRONMENT, Contract:
 Lab Code: EANDE Case No.: SAS No.: SDG No.: 0112046
 Matrix: (soil/water) SOIL Lab Sample ID: 12046-03A
 Sample wt/vol: 30.1 (g/mL) G Lab File ID: K1620
 Level: (low/med) LOW Date Received: 12/05/01
 % Moisture: 14 Decanted: (Y/N) N Date Extracted: 12/06/01
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 12/18/01
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) Y pH: 7.0 Extraction: (Type) SONC
 Number TICs found: 21 CONCENTRATION UNITS:
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	9.72	360	JB
2. 90-12-0	NAPHTHALENE, 1-METHYL-	15.02	130	NJ
3. 581-40-8	NAPHTHALENE, 2,3-DIMETHYL-	16.28	160	NJ
4. 57-10-3	N-HEXADECANOIC ACID	21.15	660	NJ
5. 84-65-1	9,10-ANTHRACENEDIONE	21.73	210	NJ
6. 91-76-9	1,3,5-TRIAZINE-2,4-DIAMINE,	22.01	160	NJ
7. 57-11-4	OCTADECANOIC ACID	22.74	120	NJ
8. 599-66-6	DI-P-TOLYL SULFONE	23.11	150	NJ
9. 599-66-6	DI-P-TOLYL SULFONE	23.34	990	NJ
10.	UNKNOWN PAH	23.82	110	J
11.	UNKNOWN	23.92	120	J
12.	UNKNOWN	24.18	140	J
13.	UNKNOWN AROMATIC	26.50	300	J
14. 205-99-2	BENZ[E]ACEPHENANTHRYLENE	27.35	130	NJ
15. 54340-86-2	BENZENE, 4-(2-BUTENYL)-1,2-D	28.60	200	NJ
16.	UNKNOWN HYDROCARBON	29.02	270	J
17.	UNKNOWN OXYGENATED HYDROCARB	30.39	500	J
18. 1000214-20-7	STIGMASTEROL, 22,23-DIHYDRO-	31.07	1200	NJ
19.	UNKNOWN HYDROCARBON	31.48	230	J
20.	UNKNOWN HYDROCARBON	31.81	490	J
21. 1058-61-3	STIGMAST-4-EN-3-ONE	32.96	900	NJ
22.				
23.				
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30.				

2001 PHASE II ESA

FOUNDRY SAND

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-MS01-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-06A

Sample wt/vol: 30.1(g/mL) G

Lab File ID: K1607

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: 8 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500(uL)

Date Analyzed: 12/17/01

Injection Volume: 2.0(uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.0

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.

COMPOUND

100-52-7	Benzaldehyde	47	J
108-95-2	Phenol	38	J
111-44-4	bis(2-Chloroethyl) Ether	360	U
95-57-8	2-Chlorophenol	360	U
95-48-7	2-Methylphenol	360	U
108-60-1	2,2'-oxybis(1-Chloropropane)	360	U
98-86-2	Acetophenone	65	J
106-44-5	4-Methylphenol	360	U
621-64-7	N-Nitroso-di-n-propylamine	360	U
67-72-1	Hexachloroethane	360	U
98-95-3	Nitrobenzene	360	U
78-59-1	Isophorone	360	U
88-75-5	2-Nitrophenol	360	U
105-67-9	2,4-Dimethylphenol	360	U
111-91-1	bis(2-Chloroethoxy)methane	360	U
120-83-2	2,4-Dichlorophenol	360	U
91-20-3	Naphthalene	150	J
106-47-8	4-Chloroaniline	360	U
87-68-3	Hexachlorobutadiene	360	U
105-60-2	Caprolactam	360	U
59-50-7	4-Chloro-3-methylphenol	360	U
91-57-6	2-Methylnaphthalene	180	J
77-47-4	Hexachlorocyclopentadiene	360	U
88-06-2	2,4,6-Trichlorophenol	360	U
95-95-4	2,4,5-Trichlorophenol	900	U
92-52-4	1,1'-Biphenyl	59	J
91-58-7	2-Chloronaphthalene	360	U
88-74-4	2-Nitroaniline	900	U
131-11-3	Dimethylphthalate	360	U
606-20-2	2,6-Dinitrotoluene	360	U
208-96-8	Acenaphthylene	360	U
99-09-2	3-Nitroaniline	900	U
83-32-9	Acenaphthene	360	U

1D
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. DF-MS01-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-06A

Sample wt/vol: 30.1 (g/mL) G

Lab File ID: K1607

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: 8 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 12/17/01

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 7.0

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		UG/KG	Q
51-28-5	2,4-Dinitrophenol		900	U
100-02-7	4-Nitrophenol		900	U
132-64-9	Dibenzofuran		41	J
121-14-2	2,4-Dinitrotoluene		360	U
84-66-2	Diethylphthalate		360	U
86-73-7	Fluorene		360	U
7005-72-3	4-Chlorophenyl-phenylether		360	U
100-01-6	4-Nitroaniline		900	U
534-52-1	4,6-Dinitro-2-methylphenol		900	U
86-30-6	N-Nitrosodiphenylamine (1)		360	U
101-55-3	4-Bromophenyl-phenylether		360	U
118-74-1	Hexachlorobenzene		360	U
1912-24-9	Atrazine		360	U
87-86-5	Pentachlorophenol		900	U
85-01-8	Phenanthrene		130	J
120-12-7	Anthracene		360	U
86-74-8	Carbazole		360	U
84-74-2	Di-n-butylphthalate		360	U
206-44-0	Fluoranthene		61	J
129-00-0	Pyrene		62	J
85-68-7	Butylbenzylphthalate		44	J
91-94-1	3,3'-Dichlorobenzidine		360	U
56-55-3	Benzo(a)anthracene		38	J
218-01-9	Chrysene		59	J
117-81-7	bis(2-Ethylhexyl)phthalate		360 87	JU
117-84-0	Di-n-octylphthalate		360	U
205-99-2	Benzo(b)fluoranthene		36	J
207-08-9	Benzo(k)fluoranthene		40	J
50-32-8	Benzo(a)pyrene		360	U
193-39-5	Indeno(1,2,3-cd)pyrene		360	U
53-70-3	Dibenzo(a,h)anthracene		360	U
191-24-2	Benzo(g,h,i)perylene		40	J

(1) - Cannot be separated from Diphenylamine

1G
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DF-MS01-SO

Lab Name: ECOLOGY AND ENVIRONMENT, Contract: _____

Lab Code: EANDE Case No.: _____ SAS No.: _____ SDG No.: 0112041

Matrix: (soil/water) SOIL Lab Sample ID: 12041-06A

Sample wt/vol: 30.1 (g/mL) G Lab File ID: K1607

Level: (low/med) LOW Date Received: 12/04/01

% Moisture: 8 Decanted: (Y/N) N Date Extracted: 12/06/01

Concentrated Extract Volume: 500 (uL) Date Analyzed: 12/17/01

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.0 Extraction: (Type) SONC

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 17

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	9.34	190	J
2.	UNKNOWN	9.72	270	JB
3. 526-73-8	BENZENE, 1,2,3-TRIMETHYL-	9.87	170	NJ
4. 90-12-0	NAPHTHALENE, 1-METHYL-	15.03	120	NJ
5. 571-61-9	NAPHTHALENE, 1,5-DIMETHYL-	16.11	86	NJ
6. 581-40-8	NAPHTHALENE, 2,3-DIMETHYL-	16.30	150	NJ
7. 575-37-1	NAPHTHALENE, 1,7-DIMETHYL-	16.34	110	NJ
8. 575-41-7	NAPHTHALENE, 1,3-DIMETHYL-	16.53	89	NJ
9.	UNKNOWN HYDROCARBON	16.66	82	J
10. 2131-42-2	NAPHTHALENE, 1,4,6-TRIMETHYL	17.51	87	NJ
11. 941-81-1	AZULENE, 4,6,8-TRIMETHYL-	18.13	87	NJ
12.	UNKNOWN ALKYL NAPHTHALENE	19.55	120	J
13. 57-10-3	N-HEXADECANOIC ACID	21.16	290	NJ
14. 127-63-9	DIPHENYL SULFONE	21.28	310	NJ
15. 91-76-9	1,3,5-TRIAZINE-2,4-DIAMINE,	22.03	120	NJ
16.	UNKNOWN CARBOXYLIC ACID	22.74	140	J
17. 599-66-6	DI-P-TOLYL SULFONE	23.36	610	NJ
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Ecology and Environment, Inc.

Laboratory Results

Analytical Services Center

4493 Walden Avenue

Lancaster, New York 14086

NYS ELAP ID#: 10486

Phone: (716) 685-8080

Client: E and E Buffalo Office

Client Sample ID: DF-MS01-SO

Lab Order: 0112041

Alt. Client ID:

Project: Dussault Foundry

Collection Date: 12/4/01 11:04:00 AM % Moist: 7.98

Lab ID: 0112041-06A Sample Type: SAMP Matrix: Soil

Test Code: 1_9065ME_S

PHENOLS (DIRECT) IN SOIL BY METHOD 9065M (4AAP)

Method: SW9065ME

Prep Method: NA

Analyte	Result	Q	Limit	Units	DF	Date Analyzed	Run Batch ID	Analyst
Phenolics, Total	0.685		0.538	mg/Kg-dry	1	12/12/01 10:34:24 PM	LCHAT_PHENOLS_01121	CMO

Definitions:

ND - Not Detected at the Reporting Limit

* - Recovery outside limits

M - Matrix Spike recovery outside limits

Q - Qualifier

J - Analyte detected below Reporting limits

R - RPD outside recovery limits

A - Result by Method of Std. Addition

X - See Case Narrative

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

D - Diluted due to matrix or extended target compounds

H - Value exceeds Maximum Contaminant Level

Surr - Denotes Surrogate Compound

N - Single Column Analysis

STL-Pittsburgh

Metals Data Reporting Form

Sample Results

Lab Sample ID: ERQRQ Client ID: DF-MS01-SO
 Matrix: Soil Units: mg/kg Prep Date: 1/17/02 Prep Batch: 2017131
 Weight: 1.00 Volume: 200 Percent Moisture: 7.98

Element	WL/ Mass	IDL	Report Limit	Conc	Q	DF	Instr	Anal Date	Anal Time
Aluminum	308.22	5.2	43.5	990		1	ICPST	1/19/02	16:01
Antimony	206.84	0.41	13.0	0.94	BNJ	1	ICPST	1/19/02	16:01
Arsenic	189.04	0.33	2.2	2.5		1	ICPST	1/19/02	16:01
Barium	493.41	0.070	43.5	24.2	B	1	ICPST	1/19/02	16:01
Beryllium	313.04	0.13	1.1	0.20	B	1	ICPST	1/19/02	16:01
Cadmium	226.50	0.065	1.1	0.49	B	1	ICPST	1/19/02	16:01
Calcium	317.93	5.6	1090	1030	B	1	ICPST	1/19/02	16:01
Chromium	267.72	0.13	2.2	32.8		1	ICPST	1/19/02	16:01
Cobalt	228.62	0.11	10.9	4.8	B	1	ICPST	1/19/02	16:01
Copper	324.75	0.17	5.4	68.8	NJ	1	ICPST	1/19/02	16:01
Iron	271.44	3.7	21.7	29100		1	ICPST	1/19/02	16:01
Lead	220.35	0.37	0.65	21.7		1	ICPST	1/19/02	16:01
Magnesium	279.08	5.5	1090	631	B	1	ICPST	1/19/02	16:01
Manganese	257.61	0.050	3.3	268	NJ	1	ICPST	1/19/02	16:01
Nickel	231.60	0.13	8.7	37.7	*	1	ICPST	1/19/02	16:01
Potassium	766.49	1.8	1090	97.1	BEZ	1	ICPST	1/19/02	16:01
Selenium	220.35	0.46	1.1	0.80	BNJ	1	ICPST	1/19/02	16:01
Silver	328.07	0.070	2.2	0.074	B	1	ICPST	1/19/02	16:01
Sodium	330.23	12.9	1090	46.9	B	1	ICPST	1/19/02	16:01
Thallium	190.86	0.52	2.2	0.52	U	1	ICPST	1/19/02	16:01
Vanadium	292.40	0.098	10.9	4.6	B	1	ICPST	1/19/02	16:01
Zinc	206.2	0.54	4.4	31.6		1	ICPST	1/19/02	16:01

Comments: Lot #: C2A160233 Sample #: 1 Color Pre: Black, Color Post: Black, Texture Pre: Medium, Texture Post: Medium

Version 4.97.1

U Result is less than the IDL
 B Result is between IDL and RL

Form 1 Equivalent

1
INORGANIC ANALYSIS DATA SHEET

SAMPLE NO.

DF-MS01-SO

Lab Name: ECOLOGY_AND_ENVIRONMENT Contract: _____

Lab Code: EANDE Case No.: 0112041/47SAS No.: _____ SDG No.: 0112041

Matrix (soil/water): SOIL____ Lab Sample ID: 0112041-06A

Level (low/med): LOW____ Date Received: 12/04/01

% Solids: 92.0____

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury	0.042	U	J	CV
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: _____ Clarity Before: _____ Texture: _____

Color After: _____ Clarity After: _____ Artifacts: _____

Comments:

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. ■

DF-MS02-SO ■

Lab Name: ECOLOGY AND ENVIRONMENT, Contract:
 Lab Code: EANDE Case No.: SAS No.: SDG No.: 0112041
 Matrix: (soil/water) SOIL Lab Sample ID: 12041-07A
 Sample wt/vol: 30.6(g/mL) G Lab File ID: K1606
 Level: (low/med) LOW Date Received: 12/04/01
 % Moisture: 6 Decanted: (Y/N) N Date Extracted: 12/06/01
 Concentrated Extract Volume: 500(uL) Date Analyzed: 12/17/01
 Injection Volume: 2.0(uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) Y pH: 6.8 Extraction: (Type) SONC
 CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		
100-52-7	Benzaldehyde	55	J
108-95-2	Phenol	58	J
111-44-4	bis(2-Chloroethyl) Ether	340	U
95-57-8	2-Chlorophenol	340	U
95-48-7	2-Methylphenol	340	U
108-60-1	2,2'-oxybis(1-Chloropropane)	340	U
98-86-2	Acetophenone	66	J
106-44-5	4-Methylphenol	340	U
621-64-7	N-Nitroso-di-n-propylamine	340	U
67-72-1	Hexachloroethane	340	U
98-95-3	Nitrobenzene	340	U
78-59-1	Isophorone	340	U
88-75-5	2-Nitrophenol	340	U
105-67-9	2,4-Dimethylphenol	340	U
111-91-1	bis(2-Chloroethoxy) methane	340	U
120-83-2	2,4-Dichlorophenol	340	U
91-20-3	Naphthalene	220	J
106-47-8	4-Chloroaniline	340	U
87-68-3	Hexachlorobutadiene	340	U
105-60-2	Caprolactam	340	U
59-50-7	4-Chloro-3-methylphenol	340	U
91-57-6	2-Methylnaphthalene	210	J
77-47-4	Hexachlorocyclopentadiene	340	U
88-06-2	2,4,6-Trichlorophenol	340	U
95-95-4	2,4,5-Trichlorophenol	870	U
92-52-4	1,1'-Biphenyl	47	J
91-58-7	2-Chloronaphthalene	340	U
88-74-4	2-Nitroaniline	870	U
131-11-3	Dimethylphthalate	340	U
606-20-2	2,6-Dinitrotoluene	340	U
208-96-8	Acenaphthylene	340	U
99-09-2	3-Nitroaniline	870	U
83-32-9	Acenaphthene	340	U

1D
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-MS02-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-07A

Sample wt/vol: 30.6(g/mL) G

Lab File ID: K1606

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: 6 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500(uL)

Date Analyzed: 12/17/01

Injection Volume: 2.0(uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 6.8

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.

COMPOUND

CAS NO.	COMPOUND	UG/KG	Q
51-28-5	2,4-Dinitrophenol	870	U
100-02-7	4-Nitrophenol	870	U
132-64-9	Dibenzofuran	65	J
121-14-2	2,4-Dinitrotoluene	340	U
84-66-2	Diethylphthalate	340	U
86-73-7	Fluorene	340	U
7005-72-3	4-Chlorophenyl-phenylether	340	U
100-01-6	4-Nitroaniline	870	U
534-52-1	4,6-Dinitro-2-methylphenol	870	U
86-30-6	N-Nitrosodiphenylamine (1)	340	U
101-55-3	4-Bromophenyl-phenylether	340	U
118-74-1	Hexachlorobenzene	340	U
1912-24-9	Atrazine	340	U
87-86-5	Pentachlorophenol	870	U
85-01-8	Phenanthrene	140	J
120-12-7	Anthracene	340	U
86-74-8	Carbazole	340	U
84-74-2	Di-n-butylphthalate	340	U
206-44-0	Fluoranthene	70	J
129-00-0	Pyrene	68	J
85-68-7	Butylbenzylphthalate	64	J
91-94-1	3,3'-Dichlorobenzidine	340	U
56-55-3	Benzo(a)anthracene	38	J
218-01-9	Chrysene	53	J
117-81-7	bis(2-Ethylhexyl)phthalate	340 210	U
117-84-0	Di-n-octylphthalate	340	U
205-99-2	Benzo(b)fluoranthene	340	U
207-08-9	Benzo(k)fluoranthene	340	U
50-32-8	Benzo(a)pyrene	340	U
193-39-5	Indeno(1,2,3-cd)pyrene	340	U
53-70-3	Dibenzo(a,h)anthracene	340	U
191-24-2	Benzo(g,h,i)perylene	340	U

(1) - Cannot be separated from Diphenylamine

1G
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DF-MS02-SO

Lab Name: ECOLOGY AND ENVIRONMENT, Contract:
 Lab Code: EANDE Case No.: SAS No.: SDG No.: 0112041
 Matrix: (soil/water) SOIL Lab Sample ID: 12041-07A
 Sample wt/vol: 30.6 (g/mL) G Lab File ID: K1606
 Level: (low/med) LOW Date Received: 12/04/01
 % Moisture: 6 Decanted: (Y/N) N Date Extracted: 12/06/01
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 12/17/01
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) Y pH: 6.8 Extraction: (Type) SONC
 Number TICs found: 18 CONCENTRATION UNITS:
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	9.35	260	J
2.	UNKNOWN	9.73	370	JB
3. 108-67-8	BENZENE, 1,3,5-TRIMETHYL-	9.88	180	NJ
4.	METHYLFUROATE ISOMER	11.65	170	J
5.	UNKNOWN OXYGENATED HYDROCARB	12.86	98	J
6.	UNKNOWN	13.58	1600	J
7.	UNKNOWN	14.00	180	J
8. 90-12-0	NAPHTHALENE, 1-METHYL-	15.03	130	NJ
9. 581-40-8	NAPHTHALENE, 2,3-DIMETHYL-	16.31	170	NJ
10.	UNKNOWN	19.55	150	J
11. 57-10-3	N-HEXADECANOIC ACID	21.17	380	NJ
12. 57-11-4	OCTADECANOIC ACID	22.75	210	NJ
13. 599-66-6	DI-P-TOLYL SULFONE	23.12	370	NJ
14. 599-66-6	DI-P-TOLYL SULFONE	23.37	2400	NJ
15.	UNKNOWN AROMATIC	23.94	500	J
16.	UNKNOWN AROMATIC	24.21	300	J
17.	UNKNOWN AROMATIC	24.63	580	J
18.	UNKNOWN AROMATIC	26.51	1000	J
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

Ecology and Environment, Inc.

Laboratory Results

Analytical Services Center

4493 Walden Avenue

Lancaster, New York 14086-

NYS ELAP ID#: 10486

Phone: (716) 685-8080

Client: E and E Buffalo Office

Client Sample ID: DF-MS02-SO

Lab Order: 0112041

Alt. Client ID:

Project: Dussault Foundry

Collection Date: 12/4/01 3:00:00 PM % Moist:6.29

Lab ID: 0112041-07A Sample Type: SAMP Matrix: Soil

Test Code: 1_9065ME_S

PHENOLS (DIRECT) IN SOIL BY METHOD 9065M (4AAP)

Method: SW9065ME

Prep Method: NA

Analyte	Result	Q	Limit	Units	DF	Date Analyzed	Run Batch ID	Analyst
Phenolics, Total	1.11		0.523	mg/Kg-dry	1	12/12/01 10:35:21 PM	LACHAT_PHENOLS_01121	CMO

Definitions:

ND - Not Detected at the Reporting Limit

* - Recovery outside limits

M - Matrix Spike recovery outside limits

Q - Qualifier

J - Analyte detected below Reporting limits

R - RPD outside recovery limits

A - Result by Method of Std. Addition

X - See Case Narrative

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

D - Diluted due to matrix or extended target compounds

H - Value exceeds Maximum Contaminant Level

Surr - Denotes Surrogate Compound

N - Single Column Analysis

STL-Pittsburgh

Metals Data Reporting Form

Sample Results

Lab Sample ID: ERQRT Client ID: DF-MS02-SO
 Matrix: Soil Units: mg/kg Prep Date: 1/17/02 Prep Batch: 2017131
 Weight: 1.00 Volume: 200 Percent Moisture: 6.29

Element	WL/ Mass	IDL	Report Limit	Conc	O	DF	Instr	Anal Date	Anal Time
Aluminum	308.22	5.1	42.7	730		1	ICPST	1/19/02	16:28
Antimony	206.84	0.41	12.8	0.66	BN	1	ICPST	1/19/02	16:28
Arsenic	189.04	0.32	2.1	1.8	B	1	ICPST	1/19/02	16:28
Barium	493.41	0.068	42.7	97.7		1	ICPST	1/19/02	16:28
Beryllium	313.04	0.12	1.1	0.12	U	1	ICPST	1/19/02	16:28
Cadmium	226.50	0.064	1.1	0.39	B	1	ICPST	1/19/02	16:28
Calcium	317.93	5.5	1070	1730		1	ICPST	1/19/02	16:28
Chromium	267.72	0.13	2.1	45.5		1	ICPST	1/19/02	16:28
Cobalt	228.62	0.11	10.7	2.1	B	1	ICPST	1/19/02	16:28
Copper	324.75	0.17	5.3	48.0	UN	1	ICPST	1/19/02	16:28
Iron	271.44	3.6	21.3	19500		1	ICPST	1/19/02	16:28
Lead	220.35	0.36	0.64	10.2		1	ICPST	1/19/02	16:28
Magnesium	279.08	5.4	1070	614	B	1	ICPST	1/19/02	16:28
Manganese	257.61	0.049	3.2	176	N	1	ICPST	1/19/02	16:28
Nickel	231.60	0.13	8.5	25.4	*	1	ICPST	1/19/02	16:28
Potassium	766.49	1.8	1070	117	BE	1	ICPST	1/19/02	16:28
Selenium	220.35	0.45	1.1	0.45	UN	1	ICPST	1/19/02	16:28
Silver	328.07	0.068	2.1	0.094	B	1	ICPST	1/19/02	16:28
Sodium	330.23	12.7	1070	136	B	1	ICPST	1/19/02	16:28
Thallium	190.86	0.51	2.1	0.51	U	1	ICPST	1/19/02	16:28
Vanadium	292.40	0.096	10.7	4.3	B	1	ICPST	1/19/02	16:28
Zinc	206.2	0.53	4.3	34.1		1	ICPST	1/19/02	16:28

Comments: Lot #: C2A160233 Sample #: 2 Color Pre: Black Color Post: Black Texture Pre: Medium Texture Post: Medium

Version 4.97.1

U Result is less than the IDL
 B Result is between IDL and RL

Form 1 Equivalent

1
INORGANIC ANALYSIS DATA SHEET

SAMPLE NO.

DF-MS02-SO

Lab Name: ECOLOGY_AND_ENVIRONMENT Contract: _____

Lab Code: EANDE Case No.: 0112041/47SAS No.: _____ - SDG No.: 0112041

Matrix (soil/water): SOIL_____ Lab Sample ID: 0112041-07A

Level (low/med): LOW_____ Date Received: 12/04/01

% Solids: 93.7_____

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury	0.053	U	J	CV
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: _____ Clarity Before: _____ Texture: _____

Color After: _____ Clarity After: _____ Artifacts: _____

Comments:

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-MS03-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-08A

Sample wt/vol: 30.6(g/mL) G

Lab File ID: K1605

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: 10 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500(uL)

Date Analyzed: 12/17/01

Injection Volume: 2.0(uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 7.6

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.

COMPOUND

100-52-7	Benzaldehyde	49	J
108-95-2	Phenol	2900	
111-44-4	bis(2-Chloroethyl) Ether	360	U
95-57-8	2-Chlorophenol	360	U
95-48-7	2-Methylphenol	360	U
108-60-1	2,2'-oxybis(1-Chloropropane)	360	U
98-86-2	Acetophenone	81	J
106-44-5	4-Methylphenol	41	J
621-64-7	N-Nitroso-di-n-propylamine	360	U
67-72-1	Hexachloroethane	360	U
98-95-3	Nitrobenzene	360	U
78-59-1	Isophorone	360	U
88-75-5	2-Nitrophenol	360	U
105-67-9	2,4-Dimethylphenol	360	U
111-91-1	bis(2-Chloroethoxy)methane	360	U
120-83-2	2,4-Dichlorophenol	360	U
91-20-3	Naphthalene	150	J
106-47-8	4-Chloroaniline	360	U
87-68-3	Hexachlorobutadiene	360	U
105-60-2	Caprolactam	360	U
59-50-7	4-Chloro-3-methylphenol	360	U
91-57-6	2-Methylnaphthalene	69	J
77-47-4	Hexachlorocyclopentadiene	360	U
88-06-2	2,4,6-Trichlorophenol	360	U
95-95-4	2,4,5-Trichlorophenol	900	U
92-52-4	1,1'-Biphenyl	74	J
91-58-7	2-Chloronaphthalene	360	U
88-74-4	2-Nitroaniline	900	U
131-11-3	Dimethylphthalate	360	U
606-20-2	2,6-Dinitrotoluene	360	U
208-96-8	Acenaphthylene	360	U
99-09-2	3-Nitroaniline	900	U
83-32-9	Acenaphthene	360	U

1D
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. -

DF-MS03-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-08A

Sample wt/vol: 30.6(g/mL) G

Lab File ID: K1605

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: 10 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500(uL)

Date Analyzed: 12/17/01

Injection Volume: 2.0(uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.6

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.

COMPOUND

CAS NO.	COMPOUND	CONCENTRATION	UNIT
51-28-5	2,4-Dinitrophenol	900	U
100-02-7	4-Nitrophenol	900	U
132-64-9	Dibenzofuran	45	J
121-14-2	2,4-Dinitrotoluene	360	U
84-66-2	Diethylphthalate	360	U
86-73-7	Fluorene	360	U
7005-72-3	4-Chlorophenyl-phenylether	360	U
100-01-6	4-Nitroaniline	900	U
534-52-1	4,6-Dinitro-2-methylphenol	900	U
86-30-6	N-Nitrosodiphenylamine (1)	360	U
101-55-3	4-Bromophenyl-phenylether	360	U
118-74-1	Hexachlorobenzene	360	U
1912-24-9	Atrazine	360	U
87-86-5	Pentachlorophenol	900	U
85-01-8	Phenanthrene	270	J
120-12-7	Anthracene	50	J
86-74-8	Carbazole	360	U
84-74-2	Di-n-butylphthalate	360	U
206-44-0	Fluoranthene	270	J
129-00-0	Pyrene	160	J
85-68-7	Butylbenzylphthalate	73	J
91-94-1	3,3'-Dichlorobenzidine	360	U
56-55-3	Benzo(a)anthracene	110	J
218-01-9	Chrysene	150	J
117-81-7	bis(2-Ethylhexyl)phthalate	360 250	JU
117-84-0	Di-n-octylphthalate	360	U
205-99-2	Benzo(b)fluoranthene	100	J
207-08-9	Benzo(k)fluoranthene	70	J
50-32-8	Benzo(a)pyrene	85	J
193-39-5	Indeno(1,2,3-cd)pyrene	78	J
53-70-3	Dibenzo(a,h)anthracene	39	J
191-24-2	Benzo(g,h,i)perylene	61	J

(1) - Cannot be separated from Diphenylamine

1G
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DF-MS03-SO

Lab Name: ECOLOGY AND ENVIRONMENT, Contract:
 Lab Code: EANDE Case No.: SAS No.: SDG No.: 0112041
 Matrix: (soil/water) SOIL Lab Sample ID: 12041-08A
 Sample wt/vol: 30.6 (g/mL) G Lab File ID: K1605
 Level: (low/med) LOW Date Received: 12/04/01
 % Moisture: 10 Decanted: (Y/N) N Date Extracted: 12/06/01
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 12/17/01
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) Y pH: 7.6 Extraction: (Type) SONC

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 26

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	9.35	200	J
2.	UNKNOWN	9.73	340	JB
3. 88-69-7	PHENOL, 2-(1-METHYLETHYL)-	13.38	180	NJ
4. 3856-25-5	COPAENE	15.73	370	NJ
5. 134-84-9	METHANONE, (4-METHYLPHENYL)P	19.71	170	NJ
6.	UNKNOWN PHTHALATE	20.53	150	J
7. 90-47-1	XANTHONE	20.77	200	NJ
8. 57-10-3	N-HEXADECANOIC ACID	21.16	310	NJ
9. 127-63-9	DIPHENYL SULFONE	21.29	1000	NJ
10. 2467-03-0	PHENOL, 2-[(4-HYDROXYPHENYL)	21.55	150	NJ
11. 2467-02-9	PHENOL, 2,2'-METHYLENEBIS-	21.80	850	NJ
12. 2467-02-9	PHENOL, 2,2'-METHYLENEBIS-	22.31	1300	NJ
13.	UNKNOWN	22.67	270	J
14. 599-66-6	DI-P-TOLYL SULFONE	23.13	1400	NJ
15. 599-66-6	DI-P-TOLYL SULFONE	23.39	12000	NJ
16.	UNKNOWN	23.62	230	J
17.	UNKNOWN	23.84	1100	J
18. 115-86-6	PHOSPHORIC ACID, TRIPHENYL E	24.62	490	NJ
19.	UNKNOWN AROMATIC	25.33	1100	J
20.	UNKNOWN AROMATIC	25.91	1700	J
21.	UNKNOWN AROMATIC	26.20	230	J
22.	UNKNOWN AROMATIC	26.50	640	J
23.	UNKNOWN AROMATIC	26.57	280	J
24.	UNKNOWN AROMATIC	27.22	250	J
25.	UNKNOWN AROMATIC	28.62	200	J
26.	UNKNOWN	29.03	700	J
27.				
28.				
29.				
30.				

Ecology and Environment, Inc.

Laboratory Results

Analytical Services Center

4493 Walden Avenue

Lancaster, New York 14086-

NYS ELAP ID#: 10486

Phone: (716) 685-8080

Client: E and E Buffalo Office

Client Sample ID: DF-MS03-SO

Lab Order: 0112041

Alt. Client ID:

Project: Dussault Foundry

Collection Date: 12/4/01 3:33:00 PM % Moist:9.53

Lab ID: 0112041-08A Sample Type: SAMP Matrix: Soil

Test Code: 1_9065ME_S

PHENOLS (DIRECT) IN SOIL BY METHOD 9065M (4AAP)

Method: SW9065ME

Prep Method: NA

Analyte	Result	Q	Limit	Units	DF	Date Analyzed	Run Batch ID	Analyst
Phenolics, Total	5.09		0.526	mg/Kg-dry	1	12/12/01 10:38:12 PM	LACHAT_PHENOLS_01121	CMO

Definitions:

ND - Not Detected at the Reporting Limit

* - Recovery outside limits

M - Matrix Spike recovery outside limits

Q - Qualifier

J - Analyte detected below Reporting limits

R - RPD outside recovery limits

A - Result by Method of Std. Addition

X - See Case Narrative

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

D - Diluted due to matrix or extended target compounds

H - Value exceeds Maximum Contaminant Level

Surr - Denotes Surrogate Compound

N - Single Column Analysis

STL-Pittsburgh
Metals Data Reporting Form

Sample Results

Lab Sample ID: ERQRV Client ID: DF-MS03-SO
 Matrix: Soil Units: mg/kg Prep Date: 1/17/02 Prep Batch: 2017131
 Weight: 1.00 Volume: 200 Percent Moisture: 9.53

Element	WL/ Mass	IDL	Report Limit	Conc	O	DF	Instr	Anal Date	Anal Time
Aluminum	308.22	5.3	44.2	1790		1	ICPST	1/19/02	16:35
Antimony	206.84	0.42	13.3	0.79	BN J	1	ICPST	1/19/02	16:35
Arsenic	189.04	0.33	2.2	2.5		1	ICPST	1/19/02	16:35
Barium	493.41	0.071	44.2	40.8	B	1	ICPST	1/19/02	16:35
Beryllium	313.04	0.13	1.1	0.14	B	1	ICPST	1/19/02	16:35
Cadmium	226.50	0.066	1.1	0.48	B	1	ICPST	1/19/02	16:35
Calcium	317.93	5.7	1110	13500		1	ICPST	1/19/02	16:35
Chromium	267.72	0.13	2.2	23.7		1	ICPST	1/19/02	16:35
Cobalt	228.62	0.11	11.1	4.0	B	1	ICPST	1/19/02	16:35
Copper	324.75	0.17	5.5	199	N J	1	ICPST	1/19/02	16:35
Iron	271.44	3.7	22.1	18700		1	ICPST	1/19/02	16:35
Lead	220.35	0.38	0.66	59.2		1	ICPST	1/19/02	16:35
Magnesium	279.08	5.6	1110	6390		1	ICPST	1/19/02	16:35
Manganese	257.61	0.051	3.3	200	N J	1	ICPST	1/19/02	16:35
Nickel	231.60	0.13	8.8	32.9	*	1	ICPST	1/19/02	16:35
Potassium	766.49	1.8	1110	230	BE J	1	ICPST	1/19/02	16:35
Selenium	220.35	0.46	1.1	0.61	BN J	1	ICPST	1/19/02	16:35
Silver	328.07	0.071	2.2	0.15	B	1	ICPST	1/19/02	16:35
Sodium	330.23	13.1	1110	79.9	B	1	ICPST	1/19/02	16:35
Thallium	190.86	0.53	2.2	0.53	U	1	ICPST	1/19/02	16:35
Vanadium	292.40	0.10	11.1	5.1	B	1	ICPST	1/19/02	16:35
Zinc	206.2	0.55	4.4	85.6		1	ICPST	1/19/02	16:35

Comments: Lot #: C2A160233 Sample #: 3 Color Pre: Black, Color Post: Black, Texture Pre: Medium, Texture Post: Medium

Version 4.97.1

U Result is less than the IDL
 B Result is between IDL and RL

Form 1 Equivalent

1
INORGANIC ANALYSIS DATA SHEET

SAMPLE NO.

DF-MS03-SO

Lab Name: ECOLOGY_AND_ENVIRONMENT Contract: _____

Lab Code: EANDE Case No.: 0112041/47SAS No.: _____ SDG No.: 0112041

Matrix (soil/water): SOIL_____ Lab Sample ID: 0112041-08A

Level (low/med): LOW_____ Date Received: 12/04/01

% Solids: 90.5_____

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury	0.042	U	J	CV
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: _____ Clarity Before: _____ Texture: _____

Color After: _____ Clarity After: _____ Artifacts: _____

Comments:

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-MS04-SO

Lab Name: ECOLOGY AND ENVIRONMENT, Contract:
 Lab Code: EANDE Case No.: SAS No.: SDG No.: 0112041
 Matrix: (soil/water) SOIL Lab Sample ID: 12041-09A
 Sample wt/vol: 30.0(g/mL) G Lab File ID: K1616
 Level: (low/med) LOW Date Received: 12/04/01
 % Moisture: 11 Decanted: (Y/N) N Date Extracted: 12/06/01
 Concentrated Extract Volume: 500(uL) Date Analyzed: 12/17/01
 Injection Volume: 2.0(uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type) SONC

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
100-52-7	Benzaldehyde	370	U
108-95-2	Phenol	57	J
111-44-4	bis(2-Chloroethyl) Ether	370	U
95-57-8	2-Chlorophenol	370	U
95-48-7	2-Methylphenol	370	U
108-60-1	2,2'-oxybis(1-Chloropropane)	370	U
98-86-2	Acetophenone	53	J
106-44-5	4-Methylphenol	370	U
621-64-7	N-Nitroso-di-n-propylamine	370	U
67-72-1	Hexachloroethane	370	U
98-95-3	Nitrobenzene	370	U
78-59-1	Isophorone	370	U
88-75-5	2-Nitrophenol	370	U
105-67-9	2,4-Dimethylphenol	370	U
111-91-1	bis(2-Chloroethoxy) methane	370	U
120-83-2	2,4-Dichlorophenol	370	U
91-20-3	Naphthalene	110	J
106-47-8	4-Chloroaniline	370	U
87-68-3	Hexachlorobutadiene	370	U
105-60-2	Caprolactam	370	U
59-50-7	4-Chloro-3-methylphenol	370	U
91-57-6	2-Methylnaphthalene	100	J
77-47-4	Hexachlorocyclopentadiene	370	U
88-06-2	2,4,6-Trichlorophenol	370	U
95-95-4	2,4,5-Trichlorophenol	930	U
92-52-4	1,1'-Biphenyl	39	J
91-58-7	2-Chloronaphthalene	370	U
88-74-4	2-Nitroaniline	930	U
131-11-3	Dimethylphthalate	370	U
606-20-2	2,6-Dinitrotoluene	370	U
208-96-8	Acenaphthylene	140	J
99-09-2	3-Nitroaniline	930	U
83-32-9	Acenaphthene	370	U

1D
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. DF-MS04-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-09A

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: K1616

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: 11 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 12/17/01

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 8.0

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		
51-28-5	2,4-Dinitrophenol	930	U
100-02-7	4-Nitrophenol	930	U
132-64-9	Dibenzofuran	40	J
121-14-2	2,4-Dinitrotoluene	370	U
84-66-2	Diethylphthalate	370	U
86-73-7	Fluorene	370	U
7005-72-3	4-Chlorophenyl-phenylether	370	U
100-01-6	4-Nitroaniline	930	U
534-52-1	4,6-Dinitro-2-methylphenol	930	U
86-30-6	N-Nitrosodiphenylamine (1)	370	U
101-55-3	4-Bromophenyl-phenylether	370	U
118-74-1	Hexachlorobenzene	370	U
1912-24-9	Atrazine	370	U
87-86-5	Pentachlorophenol	930	U
85-01-8	Phenanthrene	220	J
120-12-7	Anthracene	110	J
86-74-8	Carbazole	370	U
84-74-2	Di-n-butylphthalate	370	U
206-44-0	Fluoranthene	390	
129-00-0	Pyrene	200	J
85-68-7	Butylbenzylphthalate	370	U
91-94-1	3,3'-Dichlorobenzidine	370	U
56-55-3	Benzo(a)anthracene	210	J
218-01-9	Chrysene	250	J
117-81-7	bis(2-Ethylhexyl)phthalate	370 170	J U
117-84-0	Di-n-octylphthalate	370	U
205-99-2	Benzo(b)fluoranthene	180	J
207-08-9	Benzo(k)fluoranthene	190	J
50-32-8	Benzo(a)pyrene	170	J
193-39-5	Indeno(1,2,3-cd)pyrene	130	J
53-70-3	Dibenzo(a,h)anthracene	49	J
191-24-2	Benzo(g,h,i)perylene	87	J

(1) - Cannot be separated from Diphenylamine

1G
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DF-MS04-SO

Lab Name: ECOLOGY AND ENVIRONMENT, Contract:
 Lab Code: EANDE Case No.: SAS No.: SDG No.: 0112041
 Matrix: (soil/water) SOIL Lab Sample ID: 12041-09A
 Sample wt/vol: 30.0 (g/mL) G Lab File ID: K1616
 Level: (low/med) LOW Date Received: 12/04/01
 % Moisture: 11 Decanted: (Y/N) N Date Extracted: 12/06/01
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 12/17/01
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type) SONC
 Number TICs found: 17 CONCENTRATION UNITS:
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	9.35	200	J
2.	UNKNOWN	9.73	550	JB
3.	PROPYLBENZENE ISOMER	9.87	180	J
4. 575-43-9	NAPHTHALENE, 1,6-DIMETHYL-	16.31	99	NJ
5.	UNKNOWN	18.13	130	J
6.	UNKNOWN	19.55	100	J
7.	UNKNOWN OXYGENATED PAH	20.43	92	J
8.	UNKNOWN PHTHALATE	20.54	110	J
9. 57-10-3	N-HEXADECANOIC ACID	21.17	290	NJ
10. 127-63-9	DIPHENYL SULFONE	21.29	250	NJ
11.	UNKNOWN OXYGENATED PAH	21.75	440	J
12. 91-76-9	1,3,5-TRIAZINE-2,4-DIAMINE,	22.04	230	NJ
13. 599-66-6	DI-P-TOLYL SULFONE	23.13	180	NJ
14. 599-66-6	DI-P-TOLYL SULFONE	23.37	1700	NJ
15.	UNKNOWN ALKYL AROMATIC	23.85	330	J
16.	UNKNOWN AROMATIC	26.52	870	J
17. 2388-14-9	BENZENE, 1-(1-METHYLETHENYL)	28.65	460	NJ
18.				
19.				
20.				
21.				
22.				
23.				
24.				
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26.				
27.				
28.				
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30.				

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. DF-MS04-SORE

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-09A

Sample wt/vol: 30.0 (g/mL) G

Lab File ID: K1629

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: 11 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 12/18/01

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 8.0

Extraction: (Type) SONC

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		
100-52-7	Benzaldehyde	370	U
108-95-2	Phenol	150	J
111-44-4	bis(2-Chloroethyl) Ether	370	U
95-57-8	2-Chlorophenol	370	U
95-48-7	2-Methylphenol	370	U
108-60-1	2,2'-oxybis(1-Chloropropane)	370	U
98-86-2	Acetophenone	86	J
106-44-5	4-Methylphenol	370	U
621-64-7	N-Nitroso-di-n-propylamine	370	U
67-72-1	Hexachloroethane	370	U
98-95-3	Nitrobenzene	370	U
78-59-1	Isophorone	370	U
88-75-5	2-Nitrophenol	370	U
105-67-9	2,4-Dimethylphenol	370	U
111-91-1	bis(2-Chloroethoxy)methane	370	U
120-83-2	2,4-Dichlorophenol	370	U
91-20-3	Naphthalene	100	J
106-47-8	4-Chloroaniline	370	U
87-68-3	Hexachlorobutadiene	370	U
105-60-2	Caprolactam	370	U
59-50-7	4-Chloro-3-methylphenol	370	U
91-57-6	2-Methylnaphthalene	110	J
77-47-4	Hexachlorocyclopentadiene	370	U
88-06-2	2,4,6-Trichlorophenol	370	U
95-95-4	2,4,5-Trichlorophenol	930	U
92-52-4	1,1'-Biphenyl	39	J
91-58-7	2-Chloronaphthalene	370	U
88-74-4	2-Nitroaniline	930	U
131-11-3	Dimethylphthalate	370	U
606-20-2	2,6-Dinitrotoluene	370	U
208-96-8	Acenaphthylene	120	J
99-09-2	3-Nitroaniline	930	U
83-32-9	Acenaphthene	370	U

1D
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-MS04-SORE

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-09A

Sample wt/vol: 30.0(g/mL) G

Lab File ID: K1629

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: 11 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 12/18/01

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 8.0

Extraction: (Type) SONC

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND			
51-28-5	2,4-Dinitrophenol		930	U
100-02-7	4-Nitrophenol		930	U
132-64-9	Dibenzofuran		43	J
121-14-2	2,4-Dinitrotoluene		370	U
84-66-2	Diethylphthalate		370	U
86-73-7	Fluorene		370	U
7005-72-3	4-Chlorophenyl-phenylether		370	U
100-01-6	4-Nitroaniline		930	U
534-52-1	4,6-Dinitro-2-methylphenol		930	U
86-30-6	N-Nitrosodiphenylamine (1)		370	U
101-55-3	4-Bromophenyl-phenylether		370	U
118-74-1	Hexachlorobenzene		370	U
1912-24-9	Atrazine		370	U
87-86-5	Pentachlorophenol		930	U
85-01-8	Phenanthrene		220	J
120-12-7	Anthracene		89	J
86-74-8	Carbazole		370	U
84-74-2	Di-n-butylphthalate		370	U
206-44-0	Fluoranthene		320	J
129-00-0	Pyrene		220	J
85-68-7	Butylbenzylphthalate		44	J
91-94-1	3,3'-Dichlorobenzidine		370	U
56-55-3	Benzo(a)anthracene		190	J
218-01-9	Chrysene		250	J
117-81-7	bis(2-Ethylhexyl)phthalate	370	160	J U
117-84-0	Di-n-octylphthalate		370	U
205-99-2	Benzo(b)fluoranthene		180	J
207-08-9	Benzo(k)fluoranthene		180	J
50-32-8	Benzo(a)pyrene		170	J
193-39-5	Indeno(1,2,3-cd)pyrene		110	J
53-70-3	Dibenzo(a,h)anthracene		45	J
191-24-2	Benzo(g,h,i)perylene		73	J

(1) - Cannot be separated from Diphenylamine

1G
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO. _____

DF-MS04-SORE

Lab Name: ECOLOGY AND ENVIRONMENT, Contract: _____

Lab Code: EANDE Case No.: _____ SAS No.: _____ SDG No.: 0112041

Matrix: (soil/water) SOIL Lab Sample ID: 12041-09A

Sample wt/vol: 30.0 (g/mL) G Lab File ID: K1629

Level: (low/med) LOW Date Received: 12/04/01

% Moisture: 11 Decanted: (Y/N) N Date Extracted: 12/06/01

Concentrated Extract Volume: 500 (uL) Date Analyzed: 12/18/01

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type) SONC

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 17

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	9.35	140	J
2.	UNKNOWN	9.72	500	JB
3. 108-67-8	BENZENE, 1,3,5-TRIMETHYL	9.87	130	NJ
4.	UNKNOWN	10.94	130	J
5.	UNKNOWN	12.83	120	J
6.	UNKNOWN	13.00	110	J
7.	UNKNOWN PAH	20.53	140	J
8. 57-10-3	N-HEXADECANOIC ACID	21.16	480	NJ
9. 127-63-9	DIPHENYL SULFONE	21.29	210	NJ
10.	UNKNOWN OXYGENATED PAH	21.75	110	J
11. 91-76-9	1,3,5-TRIAZINE-2,4-DIAMINE,	22.03	270	NJ
12. 57-11-4	OCTADECANOIC ACID	22.75	180	NJ
13. 599-66-6	DI-P-TOLYL SULFONE	23.12	160	NJ
14. 599-66-6	DI-P-TOLYL SULFONE	23.36	1800	NJ
15.	UNKNOWN	23.83	430	J
16.	UNKNOWN AROMATIC	26.51	770	J
17. 21564-91-0	NAPHTHALENE, 1,2,3,4-TETRAHY	28.64	330	NJ
18.				
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Ecology and Environment, Inc.

Laboratory Results

Analytical Services Center

4493 Walden Avenue

Lancaster, New York 14086-

NYS ELAP ID#: 10486

Phone: (716) 685-8080

Client: E and E Buffalo Office

Client Sample ID: DF-MS04-SO

Lab Order: 0112041

Alt. Client ID:

Project: Dussault Foundry

Collection Date: 12/4/01 4:38:00 PM % Moist:10.60

Lab ID: 0112041-09A Sample Type: SAMP Matrix: Soil

Test Code: 1_9065ME_S

PHENOLS (DIRECT) IN SOIL BY METHOD 9065M (4AAP)

Method: SW9065ME

Prep Method: NA

Analyte	Result	Q	Limit	Units	DF	Date Analyzed	Run Batch ID	Analyst
Phenolics, Total	1.00		0.565	mg/Kg-dry	1	12/12/01 10:39:10 PM	LACHAT_PHENOLS_01121	CMO

Definitions:

ND - Not Detected at the Reporting Limit

* - Recovery outside limits

M -Matrix Spike recovery outside limits

Q - Qualifier

J - Analyte detected below Reporting limits

R - RPD outside recovery limits

A -Result by Method of Std. Addition

X - See Case Narrative

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

D - Diluted due to matrix or extended target compounds

H - Value exceeds Maximum Contaminant Level

Surr - Denotes Surrogate Compound

N - Single Column Analysis

STL-Pittsburgh
Metals Data Reporting Form

Sample Results

Lab Sample ID: ERQRI Client ID: DF-MS04-SO
 Matrix: Soil Units: mg/kg Prep Date: 1/17/02 Prep Batch: 2017131
 Weight: 1.00 Volume: 200 Percent Moisture: 10.6

Element	WL/ Mass	IDL	Report Limit	Conc	Q	DF	Instr	Anal Date	Anal Time
Aluminum	308.22	5.4	44.7	3640		1	ICPST	1/19/02	16:48
Antimony	206.84	0.43	13.4	0.53	BN	1	ICPST	1/19/02	16:48
Arsenic	189.04	0.34	2.2	3.5		1	ICPST	1/19/02	16:48
Barium	493.41	0.072	44.7	116		1	ICPST	1/19/02	16:48
Beryllium	313.04	0.13	1.1	0.36	B	1	ICPST	1/19/02	16:48
Cadmium	226.50	0.067	1.1	0.53	B	1	ICPST	1/19/02	16:48
Calcium	317.93	5.8	1120	8200		1	ICPST	1/19/02	16:48
Chromium	267.72	0.13	2.2	20.3		1	ICPST	1/19/02	16:48
Cobalt	228.62	0.11	11.2	4.4	B	1	ICPST	1/19/02	16:48
Copper	324.75	0.17	5.6	75.4	NJ	1	ICPST	1/19/02	16:48
Iron	271.44	3.8	22.4	19600		1	ICPST	1/19/02	16:48
Lead	220.35	0.38	0.67	34.7		1	ICPST	1/19/02	16:48
Magnesium	279.08	5.7	1120	3630		1	ICPST	1/19/02	16:48
Manganese	257.61	0.052	3.4	364	NJ	1	ICPST	1/19/02	16:48
Nickel	231.60	0.13	9.0	39.5	*	1	ICPST	1/19/02	16:48
Potassium	766.49	1.9	1120	557	BE	1	ICPST	1/19/02	16:48
Selenium	220.35	0.47	1.1	0.68	BN	1	ICPST	1/19/02	16:48
Silver	328.07	0.072	2.2	0.096	B	1	ICPST	1/19/02	16:48
Sodium	330.23	13.3	1120	117	B	1	ICPST	1/19/02	16:48
Thallium	190.86	0.54	2.2	0.54	U	1	ICPST	1/19/02	16:48
Vanadium	292.40	0.10	11.2	8.5	B	1	ICPST	1/19/02	16:48
Zinc	206.2	0.56	4.5	72.5		1	ICPST	1/19/02	16:48

Comments: Lot #: C2A160233 Sample #: 5 Color Pre: Black, Color Post: Black, Texture Pre: Medium, Texture Post: Medium

Version 4.97.1

U Result is less than the IDL
 B Result is between IDL and RL

Form 1 Equivalent

1
INORGANIC ANALYSIS DATA SHEET

SAMPLE NO.

DF-MS04-SO

Lab Name: ECOLOGY_AND_ENVIRONMENT Contract: _____

Lab Code: EANDE Case No.: 0112041/47SAS No.: _____ - SDG No.: 0112041

Matrix (soil/water): SOIL___ Lab Sample ID: 0112041-09A

Level (low/med): LOW___ Date Received: 12/04/01

% Solids: 89.4___

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration C	Q	M
7429-90-5	Aluminum			NR
7440-36-0	Antimony			NR
7440-38-2	Arsenic			NR
7440-39-3	Barium			NR
7440-41-7	Beryllium			NR
7440-43-9	Cadmium			NR
7440-70-2	Calcium			NR
7440-47-3	Chromium			NR
7440-48-4	Cobalt			NR
7440-50-8	Copper			NR
7439-89-6	Iron			NR
7439-92-1	Lead			NR
7439-95-4	Magnesium			NR
7439-96-5	Manganese			NR
7439-97-6	Mercury	0.049	U	CV
7440-02-0	Nickel			NR
7440-09-7	Potassium			NR
7782-49-2	Selenium			NR
7440-22-4	Silver			NR
7440-23-5	Sodium			NR
7440-28-0	Thallium			NR
7440-62-2	Vanadium			NR
7440-66-6	Zinc			NR
57-12-5	Cyanide			NR

Color Before: _____ Clarity Before: _____ Texture: _____

Color After: _____ Clarity After: _____ Artifacts: _____

Comments:

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. DF-MS04-SD

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-10A

Sample wt/vol: 30.3 (g/mL) G

Lab File ID: K1608

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: 10 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 12/17/01

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 7.8

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.

COMPOUND

100-52-7	Benzaldehyde	360	U
108-95-2	Phenol	84	J
111-44-4	bis(2-Chloroethyl) Ether	360	U
95-57-8	2-Chlorophenol	360	U
95-48-7	2-Methylphenol	360	U
108-60-1	2,2'-oxybis(1-Chloropropane)	360	U
98-86-2	Acetophenone	54	J
106-44-5	4-Methylphenol	360	U
621-64-7	N-Nitroso-di-n-propylamine	360	U
67-72-1	Hexachloroethane	360	U
98-95-3	Nitrobenzene	360	U
78-59-1	Isophorone	360	U
88-75-5	2-Nitrophenol	360	U
105-67-9	2,4-Dimethylphenol	360	U
111-91-1	bis(2-Chloroethoxy)methane	360	U
120-83-2	2,4-Dichlorophenol	360	U
91-20-3	Naphthalene	120	J
106-47-8	4-Chloroaniline	360	U
87-68-3	Hexachlorobutadiene	360	U
105-60-2	Caprolactam	360	U
59-50-7	4-Chloro-3-methylphenol	360	U
91-57-6	2-Methylnaphthalene	110	J
77-47-4	Hexachlorocyclopentadiene	360	U
88-06-2	2,4,6-Trichlorophenol	360	U
95-95-4	2,4,5-Trichlorophenol	910	U
92-52-4	1,1'-Biphenyl	38	J
91-58-7	2-Chloronaphthalene	360	U
88-74-4	2-Nitroaniline	910	U
131-11-3	Dimethylphthalate	360	U
606-20-2	2,6-Dinitrotoluene	360	U
208-96-8	Acenaphthylene	94	J
99-09-2	3-Nitroaniline	910	U
83-32-9	Acenaphthene	360	U

FORM I SV-1

OLM04.2

1D
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-MS04-SD

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-10A

Sample wt/vol: 30.3(g/mL) G

Lab File ID: K1608

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: 10 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500(uL)

Date Analyzed: 12/17/01

Injection Volume: 2.0(uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.8

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.

COMPOUND

51-28-5	2,4-Dinitrophenol	910	U
100-02-7	4-Nitrophenol	910	U
132-64-9	Dibenzofuran	50	J
121-14-2	2,4-Dinitrotoluene	360	U
84-66-2	Diethylphthalate	360	U
86-73-7	Fluorene	37	J
7005-72-3	4-Chlorophenyl-phenylether	360	U
100-01-6	4-Nitroaniline	910	U
534-52-1	4,6-Dinitro-2-methylphenol	910	U
86-30-6	N-Nitrosodiphenylamine (1)	360	U
101-55-3	4-Bromophenyl-phenylether	360	U
118-74-1	Hexachlorobenzene	360	U
1912-24-9	Atrazine	360	U
87-86-5	Pentachlorophenol	910	U
85-01-8	Phenanthrene	320	J
120-12-7	Anthracene	92	J
86-74-8	Carbazole	360	U
84-74-2	Di-n-butylphthalate	360	U
206-44-0	Fluoranthene	420	
129-00-0	Pyrene	340	J
85-68-7	Butylbenzylphthalate	59	J
91-94-1	3,3'-Dichlorobenzidine	360	U
56-55-3	Benzo(a)anthracene	220	J
218-01-9	Chrysene	240	J
117-81-7	bis(2-Ethylhexyl)phthalate	310	180 JU
117-84-0	Di-n-octylphthalate	360	U
205-99-2	Benzo(b)fluoranthene	160	J
207-08-9	Benzo(k)fluoranthene	160	J
50-32-8	Benzo(a)pyrene	170	J
193-39-5	Indeno(1,2,3-cd)pyrene	170	J
53-70-3	Dibenzo(a,h)anthracene	68	J
191-24-2	Benzo(g,h,i)perylene	120	J

(1) - Cannot be separated from Diphenylamine

1G
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO. _____

DF-MS04-SD

Lab Name: ECOLOGY AND ENVIRONMENT, Contract: _____

Lab Code: EANDE Case No.: _____ SAS No.: _____ SDG No.: 0112041

Matrix: (soil/water) SOIL Lab Sample ID: 12041-10A

Sample wt/vol: 30.3 (g/mL) G Lab File ID: K1608

Level: (low/med) LOW Date Received: 12/04/01

% Moisture: 10 Decanted: (Y/N) N Date Extracted: 12/06/01

Concentrated Extract Volume: 500(uL) Date Analyzed: 12/17/01

Injection Volume: 2.0(uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.8 Extraction: (Type) SONC

Number TICs found: 16 CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	9.33	240	J
2.	UNKNOWN	9.72	310	JB
3.	PROPYLBENZENE ISOMER	9.87	180	J
4. 582-16-1	NAPHTHALENE, 2,7-DIMETHYL-	16.29	91	NJ
5.	UNKNOWN PHTHALATE	20.53	110	J
6. 832-71-3	PHENANTHRENE, 3-METHYL-	21.11	91	NJ
7. 57-10-3	N-HEXADECANOIC ACID	21.15	300	NJ
8. 127-63-9	DIPHENYL SULFONE	21.27	270	NJ
9. 84-65-1	9,10-ANTHRACENEDIONE	21.73	120	NJ
10.	UNKNOWN CARBOXYLIC ACID	22.74	130	J
11. 599-66-6	DI-P-TOLYL SULFONE	23.11	300	NJ
12. 599-66-6	DI-P-TOLYL SULFONE	23.35	1600	NJ
13.	UNKNOWN ALKYL AROMATIC	23.83	320	J
14.	UNKNOWN AROMATIC	25.32	620	J
15.	UNKNOWN AROMATIC	26.49	440	J
16. 5557-93-7	BENZENE, 1-(1-METHYLETHENYL)	28.61	930	NJ
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

Ecology and Environment, Inc.

Analytical Services Center

4493 Walden Avenue
Lancaster, New York 14086-

Laboratory Result

NYS ELAP ID#: 1048
Phone: (716) 685-8080

Client: E and E Buffalo Office

Client Sample ID: DF-MS04-SD

Lab Order: 0112041

Alt. Client ID:

Project: Dussault Foundry

Collection Date: 12/4/01 3:38:00 PM % Moist:9.76

Lab ID: 0112041-10A Sample Type: SAMP Matrix: Soil

Test Code: 1_9065ME_S

PHENOLS (DIRECT) IN SOIL BY METHOD 9065M (4AAP)

Method: SW9065ME

Prep Method: NA

Analyte	Result	Q	Limit	Units	DF	Date Analyzed	Run Batch ID	Analyst
Phenolics, Total	0.653		0.571	mg/Kg-dry	1	12/12/01 10:40:07 PM	LACHAT_PHENOLS_01121	CMO

Definitions:

ND - Not Detected at the Reporting Limit

* - Recovery outside limits

M - Matrix Spike recovery outside limits

Q - Qualifier

F - Analyte detected below Reporting limits

R - RPD outside recovery limits

A - Result by Method of Std. Addition

X - See Case Narrative

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

D - Diluted due to matrix or extended target compounds

EL - Value exceeds Maximum Contaminant Level

Surr - Denotes Surrogate Compound

N - Single Column Analysis

STL-Pittsburgh

Metals Data Reporting Form

Sample Results

Lab Sample ID: ERQRX **Client ID:** DF-MS04-SD
Matrix: Soil **Units:** mg/kg **Prep Date:** 1/17/02 **Prep Batch:** 2017131
Weight: 1.00 **Volume:** 200 **Percent Moisture:** 9.76

Element	WL/ Mass	IDL	Report Limit	Conc	Q	DF	Instr	Anal Date	Anal Time
Aluminum	308.22	5.3	44.3	1960		1	ICPST	1/19/02	16:41
Antimony	206.84	0.42	13.3	1.1	BNJ	1	ICPST	1/19/02	16:41
Arsenic	189.04	0.33	2.2	3.6		1	ICPST	1/19/02	16:41
Barium	493.41	0.071	44.3	107		1	ICPST	1/19/02	16:41
Beryllium	313.04	0.13	1.1	0.16	B	1	ICPST	1/19/02	16:41
Cadmium	226.50	0.067	1.1	0.84	B	1	ICPST	1/19/02	16:41
Calcium	317.93	5.7	1110	7360		1	ICPST	1/19/02	16:41
Chromium	267.72	0.13	2.2	43.0		1	ICPST	1/19/02	16:41
Cobalt	228.62	0.11	11.1	5.3	B	1	ICPST	1/19/02	16:41
Copper	324.75	0.17	5.5	133	NJ	1	ICPST	1/19/02	16:41
Iron	271.44	3.8	22.2	39000		1	ICPST	1/19/02	16:41
Lead	220.35	0.38	0.67	41.6		1	ICPST	1/19/02	16:41
Magnesium	279.08	5.6	1110	2860		1	ICPST	1/19/02	16:41
Manganese	257.61	0.051	3.3	353	NJ	1	ICPST	1/19/02	16:41
Nickel	231.60	0.13	8.9	45.9	*	1	ICPST	1/19/02	16:41
Potassium	766.49	1.8	1110	375	BEJ	1	ICPST	1/19/02	16:41
Selenium	220.35	0.47	1.1	0.96	BNJ	1	ICPST	1/19/02	16:41
Silver	328.07	0.071	2.2	0.16	B	1	ICPST	1/19/02	16:41
Sodium	330.23	13.1	1110	116	B	1	ICPST	1/19/02	16:41
Thallium	190.86	0.53	2.2	0.53	U	1	ICPST	1/19/02	16:41
Vanadium	292.40	0.10	11.1	7.2	B	1	ICPST	1/19/02	16:41
Zinc	206.2	0.55	4.4	63.8		1	ICPST	1/19/02	16:41

Comments: Lot #: C2A160233 Sample #: 4 Color Pre: Black, Color Post: Black, Texture Pre: Medium, Texture Post: Medium

Version 4.97.1

U Result is less than the IDL
 B Result is between IDL and RL

Form 1 Equivalent

1
INORGANIC ANALYSIS DATA SHEET

SAMPLE NO.

DF-MS04-SD

Lab Name: ECOLOGY_AND_ENVIRONMENT Contract: _____

Lab Code: EANDE Case No.: 0112041/47SAS No.: _____ SDG No.: 0112041

Matrix (soil/water): SOIL_____ Lab Sample ID: 0112041-10A

Level (low/med): LOW_____ Date Received: 12/04/01

% Solids: 90.2_____

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury	0.046	U	J	CV
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: _____ Clarity Before: _____ Texture: _____

Color After: _____ Clarity After: _____ Artifacts: _____

Comments:

2001 PHASE II ESA
RACEWAY SOIL & FILL

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-RW01-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-17A

Sample wt/vol: 5.0 (g/mL) G

Lab File ID: F0929

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: not dec. 16

Date Analyzed: 12/06/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	12	U
75-71-8	Dichlorodifluoromethane	12	U
74-87-3	Chloromethane	12	U
75-01-4	Vinyl Chloride	12	U
74-83-9	Bromomethane	12	U
75-00-3	Chloroethane	12	U
75-69-4	Trichlorofluoromethane	12	U
75-35-4	1,1-Dichloroethene	12	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	12	U
67-64-1	Acetone	12	U
75-15-0	Carbon Disulfide	12	U
79-20-9	Methyl Acetate	12	U
75-09-2	Methylene Chloride	12	U
156-60-5	trans-1,2-Dichloroethene	12	U
1634-04-4	Methyl tert-Butyl Ether	12	U
75-34-3	1,1-Dichloroethane	12	U
156-59-2	cis-1,2-Dichloroethene	12	U
78-93-3	2-Butanone	12	U
67-66-3	Chloroform	12	U
71-55-6	1,1,1-Trichloroethane	12	U
110-82-7	Cyclohexane	12	U
56-23-5	Carbon Tetrachloride	12	U
71-43-2	Benzene	12	U
107-06-2	1,2-Dichloroethane	12	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. DF-RW01-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-17A

Sample wt/vol: 5.0(g/mL) G

Lab File ID: F0929

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: not dec. 16

Date Analyzed: 12/06/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND			
79-01-6	Trichloroethene		23	
108-87-2	Methylcyclohexane		1	J
78-87-5	1,2-Dichloropropane		12	U
75-27-4	Bromodichloromethane		12	U
10061-01-5	cis-1,3-Dichloropropene		12	U
108-10-1	4-Methyl-2-Pentanone		12	U J
108-88-3	Toluene		12	U
10061-02-6	trans-1,3-Dichloropropene		12	U
79-00-5	1,1,2-Trichloroethane		12	U
127-18-4	Tetrachloroethene		8	J
591-78-6	2-Hexanone		12	U
124-48-1	Dibromochloromethane		12	U
106-93-4	1,2-Dibromoethane		12	U
108-90-7	Chlorobenzene		12	U
100-41-4	Ethylbenzene		12	U
1330-20-7	Xylene (total)		12	U
100-42-5	Styrene		12	U
75-25-2	Bromoform		12	U
98-82-8	Isopropylbenzene		12	U
79-34-5	1,1,2,2-Tetrachloroethane		12	U
541-73-1	1,3-Dichlorobenzene		12	U
106-46-7	1,4-Dichlorobenzene		12	U
95-50-1	1,2-Dichlorobenzene		12	U
96-12-8	1,2-Dibromo-3-chloropropane		12	U
120-82-1	1,2,4-Trichlorobenzene		12	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DF-RW01-SO

Lab Name: ECOLOGY AND ENVIRONMENT, Contract:
 Lab Code: EANDE Case No.: SAS No.: SDG No.: 0112041
 Matrix: (soil/water) SOIL Lab Sample ID: 12041-17A
 Sample wt/vol: 5.0 (g/mL) G Lab File ID: F0929
 Level: (low/med) LOW Date Received: 12/04/01
 % Moisture: not dec. 16 Date Analyzed: 12/06/01
 GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)
 Number TICs found: 1 CONCENTRATION UNITS:
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 328-84-7	3,4-DICHLOROBENZOTRIFLUORIDE	23.59	8	NJ
2.				
3.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-RW01-SORE

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-17ARE

Sample wt/vol: 5.1(g/mL) G

Lab File ID: F0934

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: not dec. 16

Date Analyzed: 12/07/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
75-71-8	Dichlorodifluoromethane	12	U
74-87-3	Chloromethane	12	U
75-01-4	Vinyl Chloride	12	U
74-83-9	Bromomethane	12	U
75-00-3	Chloroethane	12	U
75-69-4	Trichlorofluoromethane	12	U
75-35-4	1,1-Dichloroethene	12	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	12	U
67-64-1	Acetone	12	U
75-15-0	Carbon Disulfide	12	U
79-20-9	Methyl Acetate	12	U
75-09-2	Methylene Chloride	12	U
156-60-5	trans-1,2-Dichloroethene	12	U
1634-04-4	Methyl tert-Butyl Ether	12	U
75-34-3	1,1-Dichloroethane	12	U
156-59-2	cis-1,2-Dichloroethene	12	U
78-93-3	2-Butanone	12	U
67-66-3	Chloroform	12	U
71-55-6	1,1,1-Trichloroethane	12	U
110-82-7	Cyclohexane	12	U
56-23-5	Carbon Tetrachloride	12	U
71-43-2	Benzene	12	U
107-06-2	1,2-Dichloroethane	12	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-RW01-SORE

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-17ARE

Sample wt/vol: 5.1(g/mL) G

Lab File ID: F0934

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: not dec. 16

Date Analyzed: 12/07/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG Q
79-01-6	Trichloroethene	19
108-87-2	Methylcyclohexane	12 U
78-87-5	1,2-Dichloropropane	12 U
75-27-4	Bromodichloromethane	12 U
10061-01-5	cis-1,3-Dichloropropene	12 U
108-10-1	4-Methyl-2-Pentanone	12 U
108-88-3	Toluene	12 U
10061-02-6	trans-1,3-Dichloropropene	12 U
79-00-5	1,1,2-Trichloroethane	12 U
127-18-4	Tetrachloroethene	6 J
591-78-6	2-Hexanone	12 U
124-48-1	Dibromochloromethane	12 U
106-93-4	1,2-Dibromoethane	12 U
108-90-7	Chlorobenzene	12 U
100-41-4	Ethylbenzene	12 U
1330-20-7	Xylene (total)	12 U
100-42-5	Styrene	12 U
75-25-2	Bromoform	12 U
98-82-8	Isopropylbenzene	12 U
79-34-5	1,1,2,2-Tetrachloroethane	12 U
541-73-1	1,3-Dichlorobenzene	12 U
106-46-7	1,4-Dichlorobenzene	12 U
95-50-1	1,2-Dichlorobenzene	12 U
96-12-8	1,2-Dibromo-3-chloropropane	12 U
120-82-1	1,2,4-Trichlorobenzene	12 U

1F
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO. _____

DF-RW01-SORE

Lab Name: ECOLOGY AND ENVIRONMENT, Contract:

Lab Code: EANDE Case No.: SAS No.: SDG No.: 0112041

Matrix: (soil/water) SOIL Lab Sample ID: 12041-17ARE

Sample wt/vol: 5.1 (g/mL) G Lab File ID: F0934

Level: (low/med) LOW Date Received: 12/04/01

% Moisture: not dec. 16 Date Analyzed: 12/07/01

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS:
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
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1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-RW01-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-17B

Sample wt/vol: 30.2 (g/mL) G

Lab File ID: K1612

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: 16 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500 (uL)

Date Analyzed: 12/17/01

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 8.0

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.

COMPOUND

100-52-7	Benzaldehyde	390	U
108-95-2	Phenol	45	J
111-44-4	bis(2-Chloroethyl) Ether	390	U
95-57-8	2-Chlorophenol	390	U
95-48-7	2-Methylphenol	390	U
108-60-1	2,2'-oxybis(1-Chloropropane)	390	U
98-86-2	Acetophenone	56	J
106-44-5	4-Methylphenol	390	U
621-64-7	N-Nitroso-di-n-propylamine	390	U
67-72-1	Hexachloroethane	390	U
98-95-3	Nitrobenzene	390	U
78-59-1	Isophorone	390	U
88-75-5	2-Nitrophenol	390	U
105-67-9	2,4-Dimethylphenol	390	U
111-91-1	bis(2-Chloroethoxy) methane	390	U
120-83-2	2,4-Dichlorophenol	390	U
91-20-3	Naphthalene	190	J
106-47-8	4-Chloroaniline	390	U
87-68-3	Hexachlorobutadiene	390	U
105-60-2	Caprolactam	390	U
59-50-7	4-Chloro-3-methylphenol	390	U
91-57-6	2-Methylnaphthalene	280	J
77-47-4	Hexachlorocyclopentadiene	390	U
88-06-2	2,4,6-Trichlorophenol	390	U
95-95-4	2,4,5-Trichlorophenol	980	U
92-52-4	1,1'-Biphenyl	78	J
91-58-7	2-Chloronaphthalene	390	U
88-74-4	2-Nitroaniline	980	U
131-11-3	Dimethylphthalate	390	U
606-20-2	2,6-Dinitrotoluene	390	U
208-96-8	Acenaphthylene	190	J
99-09-2	3-Nitroaniline	980	U
83-32-9	Acenaphthene	390	U

FORM I SV-1

OLM04.2

1D
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. DF-RW01-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-17B

Sample wt/vol: 30.2(g/mL) G

Lab File ID: K1612

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: 16 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500(uL)

Date Analyzed: 12/17/01

Injection Volume: 2.0(uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 8.0

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.

COMPOUND

CAS NO.	COMPOUND	CONCENTRATION	UNIT
51-28-5	2,4-Dinitrophenol	980	U
100-02-7	4-Nitrophenol	980	U
132-64-9	Dibenzofuran	80	J
121-14-2	2,4-Dinitrotoluene	390	U
84-66-2	Diethylphthalate	390	U
86-73-7	Fluorene	390	U
7005-72-3	4-Chlorophenyl-phenylether	390	U
100-01-6	4-Nitroaniline	980	U
534-52-1	4,6-Dinitro-2-methylphenol	980	U
86-30-6	N-Nitrosodiphenylamine (1)	390	U
101-55-3	4-Bromophenyl-phenylether	390	U
118-74-1	Hexachlorobenzene	390	U
1912-24-9	Atrazine	390	U
87-86-5	Pentachlorophenol	980	U
85-01-8	Phenanthrene	450	
120-12-7	Anthracene	160	J
86-74-8	Carbazole	66	J
84-74-2	Di-n-butylphthalate	390	U
206-44-0	Fluoranthene	610	
129-00-0	Pyrene	450	
85-68-7	Butylbenzylphthalate	390	U
91-94-1	3,3'-Dichlorobenzidine	390	U
56-55-3	Benzo(a)anthracene	370	J
218-01-9	Chrysene	430	
117-81-7	bis(2-Ethylhexyl)phthalate	390	J U
117-84-0	Di-n-octylphthalate	390	U
205-99-2	Benzo(b)fluoranthene	320	J
207-08-9	Benzo(k)fluoranthene	310	J
50-32-8	Benzo(a)pyrene	340	J
193-39-5	Indeno(1,2,3-cd)pyrene	270	J
53-70-3	Dibenzo(a,h)anthracene	110	J
191-24-2	Benzo(g,h,i)perylene	190	J

(1) - Cannot be separated from Diphenylamine

1G
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DF-RW01-SO

Lab Name: ECOLOGY AND ENVIRONMENT, Contract:
 Lab Code: EANDE Case No.: SAS No.: SDG No.: 0112041
 Matrix: (soil/water) SOIL Lab Sample ID: 12041-17B
 Sample wt/vol: 30.2 (g/mL) G Lab File ID: K1612
 Level: (low/med) LOW Date Received: 12/04/01
 % Moisture: 16 Decanted: (Y/N) N Date Extracted: 12/06/01
 Concentrated Extract Volume: 500(uL) Date Analyzed: 12/17/01
 Injection Volume: 2.0(uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type) SONC
 Number TICs found: 20 CONCENTRATION UNITS:
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	9.34	260	J
2.	UNKNOWN	9.73	380	JB
3. 108-67-8	BENZENE, 1,3,5-TRIMETHYL-	9.88	220	NJ
4. 90-12-0	NAPHTHALENE, 1-METHYL-	15.03	200	NJ
5. 581-40-8	NAPHTHALENE, 2,3-DIMETHYL-	16.30	220	NJ
6. 582-16-1	NAPHTHALENE, 2,7-DIMETHYL-	16.34	180	NJ
7. 112-42-5	1-UNDECANOL	16.65	180	NJ
8.	UNKNOWN ALKYL BENZENE	19.55	230	J
9. 832-71-3	PHENANTHRENE, 3-METHYL-	21.12	240	NJ
10. 57-10-3	N-HEXADECANOIC ACID	21.17	580	NJ
11. 127-63-9	DIPHENYL SULFONE	21.29	620	NJ
12.	UNKNOWN PAH	21.34	200	J
13. 84-65-1	9,10-ANTHRACENEDIONE	21.74	210	NJ
14.	UNKNOWN CARBOXYLIC ACID	22.60	220	J
15. 599-66-6	DI-P-TOLYL SULFONE	23.36	430	NJ
16. 243-17-4	11H-BENZO [B] FLUORENE	23.43	160	NJ
17. 82-05-3	7H-BENZ [DE] ANTHRACEN-7-ONE	24.59	230	NJ
18.	UNKNOWN OXYGENATED PAH	25.85	210	J
19. 192-97-2	BENZO [E] PYRENE	27.38	410	NJ
20.	UNKNOWN HYDROCARBON	27.75	110	J
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1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-RW01-SORE

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-17B

Sample wt/vol: 30.2(g/mL) G

Lab File ID: K1628

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: 16 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500(uL)

Date Analyzed: 12/18/01

Injection Volume: 2.0(uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 8.0

Extraction: (Type) SONC
CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		
100-52-7	Benzaldehyde	42	J
108-95-2	Phenol	45	J
111-44-4	bis(2-Chloroethyl) Ether	390	U
95-57-8	2-Chlorophenol	390	U
95-48-7	2-Methylphenol	390	U
108-60-1	2,2'-oxybis(1-Chloropropane)	390	U
98-86-2	Acetophenone	56	J
106-44-5	4-Methylphenol	390	U
621-64-7	N-Nitroso-di-n-propylamine	390	U
67-72-1	Hexachloroethane	390	U
98-95-3	Nitrobenzene	390	U
78-59-1	Isophorone	390	U
88-75-5	2-Nitrophenol	390	U
105-67-9	2,4-Dimethylphenol	390	U
111-91-1	bis(2-Chloroethoxy) methane	390	U
120-83-2	2,4-Dichlorophenol	390	U
91-20-3	Naphthalene	200	J
106-47-8	4-Chloroaniline	390	U
87-68-3	Hexachlorobutadiene	390	U
105-60-2	Caprolactam	390	U
59-50-7	4-Chloro-3-methylphenol	390	U
91-57-6	2-Methylnaphthalene	280	J
77-47-4	Hexachlorocyclopentadiene	390	U
88-06-2	2,4,6-Trichlorophenol	390	U
95-95-4	2,4,5-Trichlorophenol	980	U
92-52-4	1,1'-Biphenyl	84	J
91-58-7	2-Chloronaphthalene	390	U
88-74-4	2-Nitroaniline	980	U
131-11-3	Dimethylphthalate	390	U
606-20-2	2,6-Dinitrotoluene	390	U
208-96-8	Acenaphthylene	210	J
99-09-2	3-Nitroaniline	980	U
83-32-9	Acenaphthene	390	U

1D
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-RW01-SORE

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-17B

Sample wt/vol: 30.2(g/mL) G

Lab File ID: K1628

Level: (low/med) LOW

Date Received: 12/04/01

% Moisture: 16 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500(uL)

Date Analyzed: 12/18/01

Injection Volume: 2.0(uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 8.0

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.

COMPOUND

CAS NO.	COMPOUND	CONCENTRATION UNITS:	(ug/L or ug/Kg)	UG/KG	Q
51-28-5	2,4-Dinitrophenol		980		U
100-02-7	4-Nitrophenol		980		U
132-64-9	Dibenzofuran		84		J
121-14-2	2,4-Dinitrotoluene		390		U
84-66-2	Diethylphthalate		390		U
86-73-7	Fluorene		390		U
7005-72-3	4-Chlorophenyl-phenylether		390		U
100-01-6	4-Nitroaniline		980		U
534-52-1	4,6-Dinitro-2-methylphenol		980		U
86-30-6	N-Nitrosodiphenylamine (1)		390		U
101-55-3	4-Bromophenyl-phenylether		390		U
118-74-1	Hexachlorobenzene		390		U
1912-24-9	Atrazine		390		U
87-86-5	Pentachlorophenol		980		U
85-01-8	Phenanthrene		440		
120-12-7	Anthracene		160		J
86-74-8	Carbazole		64		J
84-74-2	Di-n-butylphthalate		390		U
206-44-0	Fluoranthene		590		
129-00-0	Pyrene		380		J
85-68-7	Butylbenzylphthalate		390		U
91-94-1	3,3'-Dichlorobenzidine		390		U
56-55-3	Benzo(a)anthracene		360		J
218-01-9	Chrysene		440		
117-81-7	bis(2-Ethylhexyl)phthalate		390	73	J U
117-84-0	Di-n-octylphthalate		390		U
205-99-2	Benzo(b)fluoranthene		320		J
207-08-9	Benzo(k)fluoranthene		370		J
50-32-8	Benzo(a)pyrene		350		J
193-39-5	Indeno(1,2,3-cd)pyrene		260		J
53-70-3	Dibenzo(a,h)anthracene		100		J
191-24-2	Benzo(g,h,i)perylene		190		J

(1) - Cannot be separated from Diphenylamine

1G
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO. DF-RW01-SORE

Lab Name: ECOLOGY AND ENVIRONMENT, Contract:
 Lab Code: EANDE Case No.: SAS No.: SDG No.: 0112041
 Matrix: (soil/water) SOIL Lab Sample ID: 12041-17B
 Sample wt/vol: 30.2 (g/mL) G Lab File ID: K1628
 Level: (low/med) LOW Date Received: 12/04/01
 % Moisture: 16 Decanted: (Y/N) N Date Extracted: 12/06/01
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 12/18/01
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) Y pH: 8.0 Extraction: (Type) SONC
 Number TICs found: 20 CONCENTRATION UNITS:
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	9.72	360	JB
2. 108-67-8	BENZENE, 1,3,5-TRIMETHYL-	9.87	210	NJ
3.	UNKNOWN	12.85	140	J
4. 90-12-0	NAPHTHALENE, 1-METHYL-	15.02	210	NJ
5. 581-40-8	NAPHTHALENE, 2,3-DIMETHYL-	16.29	230	NJ
6. 581-42-0	NAPHTHALENE, 2,6-DIMETHYL-	16.33	180	NJ
7. 7320-53-8	DIBENZOFURAN, 4-METHYL-	18.46	170	NJ
8.	UNKNOWN ALKYL BENZENE	19.55	240	J
9. 613-12-7	ANTHRACENE, 2-METHYL-	21.11	190	NJ
10. 57-10-3	N-HEXADECANOIC ACID	21.16	420	NJ
11. 127-63-9	DIPHENYL SULFONE	21.28	520	NJ
12. 84-65-1	9,10-ANTHRACENEDIONE	21.74	190	NJ
13.	UNKNOWN HYDROCARBON	22.60	120	J
14. 599-66-6	DI-P-TOLYL SULFONE	23.35	340	NJ
15.	UNKNOWN AROMATIC	23.61	93	J
16. 82-05-3	7H-BENZ [DE] ANTHRACEN-7-ONE	24.58	300	NJ
17.	UNKNOWN OXYGENATED PAH	25.85	190	J
18.	UNKNOWN ALKYL AMIDE	26.33	140	J
19. 192-97-2	BENZO[E] PYRENE	27.37	470	NJ
20. 67860-04-2	OXIRANE, HEPTADECYL-	27.74	410	NJ
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STL-Pittsburgh
Metals Data Reporting Form

Sample Results

Lab Sample ID: ERQR3 Client ID: DF-RW01-SO
 Matrix: Soil Units: mg/kg Prep Date: 1/17/02 Prep Batch: 2017131
 Weight: 1.00 Volume: 200 Percent Moisture: 16.3

Element	WL/ Mass	IDL	Report Limit	Conc	Q	DF	Instr	Anal Date	Anal Time
Aluminum	308.22	5.7	47.8	3540		1	ICPST	1/19/02	17:08
Antimony	206.84	0.45	14.3	0.59	BNJ	1	ICPST	1/19/02	17:08
Arsenic	189.04	0.36	2.4	6.0		1	ICPST	1/19/02	17:08
Barium	493.41	0.077	47.8	42.4	B	1	ICPST	1/19/02	17:08
Beryllium	313.04	0.14	1.2	0.45	B	1	ICPST	1/19/02	17:08
Cadmium	226.50	0.072	1.2	0.63	B	1	ICPST	1/19/02	17:08
Calcium	317.93	6.2	1200	55000		1	ICPST	1/19/02	17:08
Chromium	267.72	0.14	2.4	13.4		1	ICPST	1/19/02	17:08
Cobalt	228.62	0.12	12.0	5.9	B	1	ICPST	1/19/02	17:08
Copper	324.75	0.19	6.0	39.5	UNJ	1	ICPST	1/19/02	17:08
Iron	271.44	4.0	23.9	13400		1	ICPST	1/19/02	17:08
Lead	220.35	0.41	0.72	69.5		1	ICPST	1/19/02	17:08
Magnesium	279.08	6.1	1200	8700		1	ICPST	1/19/02	17:08
Manganese	257.61	0.055	3.6	357	NJ	1	ICPST	1/19/02	17:08
Nickel	231.60	0.14	9.6	18.0	*	1	ICPST	1/19/02	17:08
Potassium	766.49	2.0	1200	1200	EJ	1	ICPST	1/19/02	17:08
Selenium	220.35	0.50	1.2	0.64	BNJ	1	ICPST	1/19/02	17:08
Silver	328.07	0.077	2.4	0.22	B	1	ICPST	1/19/02	17:08
Sodium	330.23	14.2	1200	123	B	1	ICPST	1/19/02	17:08
Thallium	190.86	0.57	2.4	0.57	U	1	ICPST	1/19/02	17:08
Vanadium	292.40	0.11	12.0	8.1	B	1	ICPST	1/19/02	17:08
Zinc	206.2	0.60	4.8	83.6		1	ICPST	1/19/02	17:08

Comments: Lot #: C2A160233 Sample #: 6 Color Pre: Black, Color Post: Black, Texture Pre: Medium, Texture Post: Medium

Version 4.97.1

U Result is less than the IDL
 B Result is between IDL and RL

Form 1 Equivalent

1
INORGANIC ANALYSIS DATA SHEET

SAMPLE NO.

DF-RW01-SO

Lab Name: ECOLOGY_AND_ENVIRONMENT Contract: _____

Lab Code: EANDE Case No.: 0112041/47SAS No.: _____ SDG No.: 0112041

Matrix (soil/water): SOIL_____ Lab Sample ID: 0112041-17B

Level (low/med): LOW_____ Date Received: 12/04/01

% Solids: 83.7_____

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury	0.13		J	CV
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: _____ Clarity Before: _____ Texture: _____

Color After: _____ Clarity After: _____ Artifacts: _____

Comments:

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-RW02-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112046

Matrix: (soil/water) SOIL

Lab Sample ID: 12046-01A

Sample wt/vol: 5.2(g/mL) G

Lab File ID: F0930

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: not dec. 16

Date Analyzed: 12/06/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
75-71-8	Dichlorodifluoromethane	12	U
74-87-3	Chloromethane	12	U
75-01-4	Vinyl Chloride	12	U
74-83-9	Bromomethane	12	U
75-00-3	Chloroethane	12	U
75-69-4	Trichlorofluoromethane	12	U
75-35-4	1,1-Dichloroethene	12	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	12	U
67-64-1	Acetone	12	U
75-15-0	Carbon Disulfide	12	U
79-20-9	Methyl Acetate	12	U
75-09-2	Methylene Chloride	12	U
156-60-5	trans-1,2-Dichloroethene	12	U
1634-04-4	Methyl tert-Butyl Ether	12	U
75-34-3	1,1-Dichloroethane	12	U
156-59-2	cis-1,2-Dichloroethene	12	U
78-93-3	2-Butanone	12	U
67-66-3	Chloroform	12	U
71-55-6	1,1,1-Trichloroethane	12	U
110-82-7	Cyclohexane	12	U
56-23-5	Carbon Tetrachloride	12	U
71-43-2	Benzene	12	U
107-06-2	1,2-Dichloroethane	12	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-RW02-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112046

Matrix: (soil/water) SOIL

Lab Sample ID: 12046-01A

Sample wt/vol: 5.2(g/mL) G

Lab File ID: F0930

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: not dec. 16

Date Analyzed: 12/06/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		
79-01-6	Trichloroethene	12	U
108-87-2	Methylcyclohexane	12	U
78-87-5	1,2-Dichloropropane	12	U
75-27-4	Bromodichloromethane	12	U
10061-01-5	cis-1,3-Dichloropropene	12	U
108-10-1	4-Methyl-2-Pentanone	12	U
108-88-3	Toluene	12	U
10061-02-6	trans-1,3-Dichloropropene	12	U
79-00-5	1,1,2-Trichloroethane	12	U
127-18-4	Tetrachloroethene	12	U
591-78-6	2-Hexanone	12	U
124-48-1	Dibromochloromethane	12	U
106-93-4	1,2-Dibromoethane	12	U
108-90-7	Chlorobenzene	12	U
100-41-4	Ethylbenzene	12	U
1330-20-7	Xylene (total)	12	U
100-42-5	Styrene	12	U
75-25-2	Bromoform	12	U
98-82-8	Isopropylbenzene	12	U
79-34-5	1,1,2,2-Tetrachloroethane	12	U
541-73-1	1,3-Dichlorobenzene	12	U
106-46-7	1,4-Dichlorobenzene	12	U
95-50-1	1,2-Dichlorobenzene	12	U
96-12-8	1,2-Dibromo-3-chloropropane	12	U
120-82-1	1,2,4-Trichlorobenzene	12	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DF-RW02-SO

Lab Name: ECOLOGY AND ENVIRONMENT, Contract: _____

Lab Code: EANDE Case No.: _____ SAS No.: _____ SDG No.: 0112046

Matrix: (soil/water) SOIL Lab Sample ID: 12046-01A

Sample wt/vol: 5.2 (g/mL) G Lab File ID: F0930

Level: (low/med) LOW Date Received: 12/05/01

% Moisture: not dec. 16 Date Analyzed: 12/06/01

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
4.				
5.				
6.				
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30.				

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. DF-RW02-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112046

Matrix: (soil/water) SOIL

Lab Sample ID: 12046-01B

Sample wt/vol: 30.6(g/mL) G

Lab File ID: K1630

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: 16 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500(uL)

Date Analyzed: 12/18/01

Injection Volume: 2.0(uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 7.0

Extraction: (Type) SONC

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		
100-52-7	Benzaldehyde	66	J
108-95-2	Phenol	46	J
111-44-4	bis(2-Chloroethyl) Ether	390	U
95-57-8	2-Chlorophenol	390	U
95-48-7	2-Methylphenol	390	U
108-60-1	2,2'-oxybis(1-Chloropropane)	390	U
98-86-2	Acetophenone	92	J
106-44-5	4-Methylphenol	390	U
621-64-7	N-Nitroso-di-n-propylamine	390	U
67-72-1	Hexachloroethane	390	U
98-95-3	Nitrobenzene	390	U
78-59-1	Isophorone	390	U
88-75-5	2-Nitrophenol	390	U
105-67-9	2,4-Dimethylphenol	390	U
111-91-1	bis(2-Chloroethoxy) methane	390	U
120-83-2	2,4-Dichlorophenol	390	U
91-20-3	Naphthalene	280	J
106-47-8	4-Chloroaniline	390	U
87-68-3	Hexachlorobutadiene	390	U
105-60-2	Caprolactam	390	U
59-50-7	4-Chloro-3-methylphenol	390	U
91-57-6	2-Methylnaphthalene	360	J
77-47-4	Hexachlorocyclopentadiene	390	U
88-06-2	2,4,6-Trichlorophenol	390	U
95-95-4	2,4,5-Trichlorophenol	970	U
92-52-4	1,1'-Biphenyl	62	J
91-58-7	2-Chloronaphthalene	390	U
88-74-4	2-Nitroaniline	970	U
131-11-3	Dimethylphthalate	390	U
606-20-2	2,6-Dinitrotoluene	390	U
208-96-8	Acenaphthylene	400	
99-09-2	3-Nitroaniline	970	U
83-32-9	Acenaphthene	390	U

1D
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-RW02-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112046

Matrix: (soil/water) SOIL

Lab Sample ID: 12046-01B

Sample wt/vol: 30.6(g/mL) G

Lab File ID: K1630

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: 16 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500(uL)

Date Analyzed: 12/18/01

Injection Volume: 2.0(uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.0

Extraction: (Type) SONC

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		
51-28-5	2,4-Dinitrophenol	970	U
100-02-7	4-Nitrophenol	970	U
132-64-9	Dibenzofuran	81	J
121-14-2	2,4-Dinitrotoluene	390	U
84-66-2	Diethylphthalate	390	U
86-73-7	Fluorene	390	U
7005-72-3	4-Chlorophenyl-phenylether	390	U
100-01-6	4-Nitroaniline	970	U
534-52-1	4,6-Dinitro-2-methylphenol	970	U
86-30-6	N-Nitrosodiphenylamine (1)	390	U
101-55-3	4-Bromophenyl-phenylether	390	U
118-74-1	Hexachlorobenzene	390	U
1912-24-9	Atrazine	390	U
87-86-5	Pentachlorophenol	970	U
85-01-8	Phenanthrene	400	
120-12-7	Anthracene	290	J
86-74-8	Carbazole	91	J
84-74-2	Di-n-butylphthalate	390	U
206-44-0	Fluoranthene	1300	
129-00-0	Pyrene	760	
85-68-7	Butylbenzylphthalate	390	U
91-94-1	3,3'-Dichlorobenzidine	390	U
56-55-3	Benzo(a)anthracene	890	
218-01-9	Chrysene	1100	
117-81-7	bis(2-Ethylhexyl)phthalate	390 78	JU
117-84-0	Di-n-octylphthalate	390	U
205-99-2	Benzo(b)fluoranthene	1100	J
207-08-9	Benzo(k)fluoranthene	970	
50-32-8	Benzo(a)pyrene	870	
193-39-5	Indeno(1,2,3-cd)pyrene	470	
53-70-3	Dibenzo(a,h)anthracene	190	J
191-24-2	Benzo(g,h,i)perylene	320	J

(1) - Cannot be separated from Diphenylamine

1G
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DF-RW02-SO

Lab Name: ECOLOGY AND ENVIRONMENT, Contract: _____
 Lab Code: EANDE Case No.: _____ SAS No.: _____ SDG No.: 0112046
 Matrix: (soil/water) SOIL Lab Sample ID: 12046-01B
 Sample wt/vol: 30.6 (g/mL) G Lab File ID: K1630
 Level: (low/med) LOW Date Received: 12/05/01
 % Moisture: 16 Decanted: (Y/N) N Date Extracted: 12/06/01
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 12/18/01
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) Y pH: 7.0 Extraction: (Type) SONC
 Number TICs found: 26 CONCENTRATION UNITS:
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	9.34	340	J
2.	UNKNOWN	9.73	420	JB
3. 90-12-0	NAPHTHALENE, 1-METHYL-	15.03	210	NJ
4. 581-40-8	NAPHTHALENE, 2,3-DIMETHYL-	16.30	280	NJ
5. 143-07-7	DODECANOIC ACID	17.52	350	NJ
6.	UNKNOWN	19.55	200	J
7.	UNKNOWN ALKYL AMINE	20.71	340	J
8. 57-10-3	N-HEXADECANOIC ACID	21.17	800	NJ
9.	UNKNOWN PAH	21.30	210	J
10.	UNKNOWN ALKYL AMINE	22.33	470	J
11. 1000130-83-3	Z-11-TETRADECENOIC ACID	22.61	190	NJ
12. 57-11-4	OCTADECANOIC ACID	22.76	160	NJ
13. 2381-21-7	PYRENE, 1-METHYL-	23.66	240	NJ
14. 3353-12-6	PYRENE, 4-METHYL-	23.85	180	NJ
15. 3353-12-6	PYRENE, 4-METHYL-	24.02	97	NJ
16. 82-05-3	7H-BENZ [DE] ANTHRACEN-7-ONE	24.59	160	NJ
17. 239-35-0	BENZO [B] NAPHTHO [2,1-D] THIOPH	24.76	190	NJ
18. 217-59-4	TRIPHENYLENE	24.81	110	NJ
19.	UNKNOWN PAH	24.84	360	J
20. 23613-02-7	1,3,5-TRIAZINE-2(1H)-THIONE,	25.34	200	NJ
21. 3351-31-3	CHRYSENE, 3-METHYL-	25.84	250	NJ
22.	UNKNOWN AROMATIC	26.52	550	J
23. 192-97-2	BENZO [E] PYRENE	27.07	550	NJ
24. 198-55-0	PERYLENE	27.41	1200	NJ
25. 83-47-6	.GAMMA.-SITOSTEROL	31.12	1600	NJ
26. 1058-61-3	STIGMAST-4-EN-3-ONE	33.04	2800	NJ
27.				
28.				
29.				
30.				

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-RW02-SORE

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112046

Matrix: (soil/water) SOIL

Lab Sample ID: 12046-01B

Sample wt/vol: 30.6(g/mL) G

Lab File ID: K1639

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: 16 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500(uL)

Date Analyzed: 12/19/01

Injection Volume: 2.0(uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: 7.0

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.

COMPOUND

CAS NO.	COMPOUND	UG/KG	Q
100-52-7	Benzaldehyde	74	J
108-95-2	Phenol	47	J
111-44-4	bis(2-Chloroethyl) Ether	390	U
95-57-8	2-Chlorophenol	390	U
95-48-7	2-Methylphenol	390	U
108-60-1	2,2'-oxybis(1-Chloropropane)	390	U
98-86-2	Acetophenone	140	J
106-44-5	4-Methylphenol	39	J
621-64-7	N-Nitroso-di-n-propylamine	390	U
67-72-1	Hexachloroethane	390	U
98-95-3	Nitrobenzene	390	U
78-59-1	Isophorone	390	U
88-75-5	2-Nitrophenol	390	U
105-67-9	2,4-Dimethylphenol	390	U
111-91-1	bis(2-Chloroethoxy) methane	390	U
120-83-2	2,4-Dichlorophenol	390	U
91-20-3	Naphthalene	280	J
106-47-8	4-Chloroaniline	390	U
87-68-3	Hexachlorobutadiene	390	U
105-60-2	Caprolactam	390	U
59-50-7	4-Chloro-3-methylphenol	390	U
91-57-6	2-Methylnaphthalene	350	J
77-47-4	Hexachlorocyclopentadiene	390	U
88-06-2	2,4,6-Trichlorophenol	390	U
95-95-4	2,4,5-Trichlorophenol	970	U
92-52-4	1,1'-Biphenyl	62	J
91-58-7	2-Chloronaphthalene	390	U
88-74-4	2-Nitroaniline	970	U
131-11-3	Dimethylphthalate	390	U
606-20-2	2,6-Dinitrotoluene	390	U
208-96-8	Acenaphthylene	360	J
99-09-2	3-Nitroaniline	970	U
83-32-9	Acenaphthene	390	U

1D
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. -

DF-RW02-SORE

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112046

Matrix: (soil/water) SOIL

Lab Sample ID: 12046-01B

Sample wt/vol: 30.6(g/mL) G

Lab File ID: K1639

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: 16 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 500(uL)

Date Analyzed: 12/19/01

Injection Volume: 2.0(uL)

Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y

pH: 7.0

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.

COMPOUND

CAS NO.	COMPOUND	UG/KG	Q
51-28-5	2,4-Dinitrophenol	970	U
100-02-7	4-Nitrophenol	970	U
132-64-9	Dibenzofuran	82	J
121-14-2	2,4-Dinitrotoluene	390	U
84-66-2	Diethylphthalate	390	U
86-73-7	Fluorene	390	U
7005-72-3	4-Chlorophenyl-phenylether	390	U
100-01-6	4-Nitroaniline	970	U
534-52-1	4,6-Dinitro-2-methylphenol	970	U
86-30-6	N-Nitrosodiphenylamine (1)	390	U
101-55-3	4-Bromophenyl-phenylether	390	U
118-74-1	Hexachlorobenzene	390	U
1912-24-9	Atrazine	390	U
87-86-5	Pentachlorophenol	970	U
85-01-8	Phenanthrene	400	
120-12-7	Anthracene	260	J
86-74-8	Carbazole	85	J
84-74-2	Di-n-butylphthalate	390	U
206-44-0	Fluoranthene	1100	
129-00-0	Pyrene	890	
85-68-7	Butylbenzylphthalate	390	U
91-94-1	3,3'-Dichlorobenzidine	390	U
56-55-3	Benzo(a)anthracene	940	
218-01-9	Chrysene	1100	
117-81-7	bis(2-Ethylhexyl)phthalate	390	J U
117-84-0	Di-n-octylphthalate	390	U
205-99-2	Benzo(b)fluoranthene	970	
207-08-9	Benzo(k)fluoranthene	1000	
50-32-8	Benzo(a)pyrene	870	
193-39-5	Indeno(1,2,3-cd)pyrene	460	
53-70-3	Dibenzo(a,h)anthracene	190	J
191-24-2	Benzo(g,h,i)perylene	300	J

(1) - Cannot be separated from Diphenylamine

1G
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DF-RW02-SORE

Lab Name: ECOLOGY AND ENVIRONMENT, Contract:
 Lab Code: EANDE Case No.: SAS No.: SDG No.: 0112046
 Matrix: (soil/water) SOIL Lab Sample ID: 12046-01B
 Sample wt/vol: 30.6 (g/mL) G Lab File ID: K1639
 Level: (low/med) LOW Date Received: 12/05/01
 % Moisture: 16 Decanted: (Y/N) N Date Extracted: 12/06/01
 Concentrated Extract Volume: 500 (uL) Date Analyzed: 12/19/01
 Injection Volume: 2.0 (uL) Dilution Factor: 1.0
 GPC Cleanup: (Y/N) Y pH: 7.0 Extraction: (Type) SONC

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

Number TICs found: 28

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	9.73	410	JB
2. 65-85-0	BENZOIC ACID	12.85	210	NJ
3. 90-12-0	NAPHTHALENE, 1-METHYL-	15.02	230	NJ
4. 581-40-8	NAPHTHALENE, 2,3-DIMETHYL-	16.29	290	NJ
5. 143-07-7	DODECANOIC ACID	17.51	300	NJ
6.	UNKNOWN ALKYL AMINE	20.70	310	J
7. 57-10-3	N-HEXADECANOIC ACID	21.17	820	NJ
8.	UNKNOWN PAH	21.30	180	J
9. 84-65-1	9,10-ANTHRACENEDIONE	21.74	200	NJ
10.	UNKNOWN ALKYL AMINE	22.31	450	J
11. 1000130-76-9	Z-9-PENTADECENOL	22.61	210	NJ
12. 57-11-4	OCTADECANOIC ACID	22.75	170	NJ
13. 2381-21-7	PYRENE, 1-METHYL-	23.44	150	NJ
14. 243-17-4	11H-BENZO [B] FLUORENE	23.65	310	NJ
15. 3442-78-2	PYRENE, 2-METHYL-	23.84	240	NJ
16. 82-05-3	7H-BENZ [DE] ANTHRACEN-7-ONE	24.58	190	NJ
17. 239-35-0	BENZO [B] NAPHTHO [2,1-D] THIOPH	24.75	210	NJ
18.	UNKNOWN PAH	24.84	530	J
19.	UNKNOWN PAH	25.34	310	J
20. 3351-32-4	CHRYSENE, 2-METHYL-	25.84	270	NJ
21.	UNKNOWN AROMATIC	26.51	300	J
22. 192-97-2	BENZO [E] PYRENE	27.07	490	NJ
23. 198-55-0	PERYLENE	27.40	980	NJ
24.	UNKNOWN OXYGENATED HYDROCARB	28.64	690	J
25. 83-48-7	STIGMASTEROL	30.44	530	NJ
26. 83-47-6	. GAMMA. -SITOSTEROL	31.13	1000	NJ
27.	UNKNOWN OXYGENATED HYDROCARB	31.84	380	J
28. 1058-61-3	STIGMAST-4-EN-3-ONE	33.04	2900	NJ
29.				
30.				

1E
PESTICIDE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DF-RW02-SO

Lab Name: E & E INC. Contract: _____

Lab Code: EANDE Case No.: 0112046 SAS No.: _____ SDG No.: 0112046

Matrix: (soil/water) SOIL Lab Sample ID: 0112046-01B

Sample wt/vol: 31.7 (g/mL) G Lab File ID: _____

% Moisture: 16 decanted: (Y/N) N Date Received: 12/05/01

Extraction: (Type) SONC Date Extracted: 12/07/01

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 01/15/02

Injection Volume: 2.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 7.2 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	1.9	U
319-85-7	beta-BHC	1.9	U
319-86-8	delta-BHC	1.9	U
58-89-9	gamma-BHC (Lindane)	1.9	U
76-44-8	Heptachlor	1.9	U
309-00-2	Aldrin	3.2	P
1024-57-3	Heptachlor epoxide	8.4	P
959-98-8	Endosulfan I	2.3	P
60-57-1	Dieldrin	0.29	BJP
72-55-9	4,4'-DDE	4.9	P
72-20-8	Endrin	1.7	JP
33213-65-9	Endosulfan II	1.1	JP
72-54-8	4,4'-DDD	3.7	U
1031-07-8	Endosulfan sulfate	7.6	P
50-29-3	4,4'-DDT	6.3	
72-43-5	Methoxychlor	19	U
53494-70-5	Endrin ketone	14	P
7421-93-4	Endrin aldehyde	2.0	BJP
5103-71-9	alpha-Chlordane	1.3	JP
5103-74-2	gamma-Chlordane	1.4	J
8001-35-2	Toxaphene	190	U
12674-11-2	Aroclor-1016	37	U
11104-28-2	Aroclor-1221	75	U
11141-16-5	Aroclor-1232	37	U
53469-21-9	Aroclor-1242	37	U
12672-29-6	Aroclor-1248	37	U
11097-69-1	Aroclor-1254	37	U
11096-82-5	Aroclor-1260	37	U

STL-Pittsburgh

Metals Data Reporting Form

Sample Results

Lab Sample ID: ERQVC Client ID: DF-RW02-SO
 Matrix: Soil Units: mg/kg Prep Date: 1/17/02 Prep Batch: 2017131
 Weight: 1.00 Volume: 200 Percent Moisture: 16.4

Element	WL/ Mass	IDL	Report Limit	Conc	Q	DF	Instr	Anal Date	Anal Time
Aluminum	308.22	5.7	47.9	2410		1	ICPST	1/19/02	17:35
Antimony	206.84	0.46	14.4	0.47	BNJ	1	ICPST	1/19/02	17:35
Arsenic	189.04	0.36	2.4	2.6		1	ICPST	1/19/02	17:35
Barium	493.41	0.077	47.9	36.9	B	1	ICPST	1/19/02	17:35
Beryllium	313.04	0.14	1.2	0.24	B	1	ICPST	1/19/02	17:35
Cadmium	226.50	0.072	1.2	1.1	B	1	ICPST	1/19/02	17:35
Calcium	317.93	6.2	1200	6820		1	ICPST	1/19/02	17:35
Chromium	267.72	0.14	2.4	8.5		1	ICPST	1/19/02	17:35
Cobalt	228.62	0.12	12.0	9.6	B	1	ICPST	1/19/02	17:35
Copper	324.75	0.19	6.0	70.8	NJ	1	ICPST	1/19/02	17:35
Iron	271.44	4.0	23.9	13000		1	ICPST	1/19/02	17:35
Lead	220.35	0.41	0.72	59.7		1	ICPST	1/19/02	17:35
Magnesium	279.08	6.1	1200	1580		1	ICPST	1/19/02	17:35
Manganese	257.61	0.055	3.6	1230	NJ	1	ICPST	1/19/02	17:35
Nickel	231.60	0.14	9.6	38.1	*	1	ICPST	1/19/02	17:35
Potassium	766.49	2.0	1200	258	BEJ	1	ICPST	1/19/02	17:35
Selenium	220.35	0.50	1.2	1.1	BNJ	1	ICPST	1/19/02	17:35
Silver	328.07	0.077	2.4	0.084	B	1	ICPST	1/19/02	17:35
Sodium	330.23	14.2	1200	189	B	1	ICPST	1/19/02	17:35
Thallium	190.86	0.57	2.4	0.57	U	1	ICPST	1/19/02	17:35
Vanadium	292.40	0.11	12.0	6.3	B	1	ICPST	1/19/02	17:35
Zinc	206.2	3.0	23.9	2630		5	ICPST	1/21/02	15:40

Comments: Lot #: C2A160233 Sample #: 16 Color Pre: Black, Color Post: Black, Texture Pre: Medium, Texture Post: Medium

Version 4.97.1

U Result is less than the IDL
 B Result is between IDL and RL

Form 1 Equivalent

1
INORGANIC ANALYSIS DATA SHEET

SAMPLE NO.

DF-RW02-SO

Lab Name: ECOLOGY_AND_ENVIRONMENT Contract: _____

Lab Code: EANDE Case No.: 0112046 SAS No.: _____ SDG No.: 0112046

Matrix (soil/water): SOIL_____ Lab Sample ID: 0112046-01B

Level (low/med): LOW_____ Date Received: 12/5/01

% Solids: 83.6_____

sp/12/01

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury	0.073	B	N J	CV
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: _____ Clarity Before: _____ Texture: _____

Color After: _____ Clarity After: _____ Artifacts: _____

Comments:

2001 PHASE II ESA

ELECTRICAL SUBSTATION SURFACE SOIL

1E
PESTICIDE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

5501
DF-SS02-SO
3-3-02

Lab Name: E & E INC. Contract: _____

Lab Code: EANDE Case No.: 0112046 SAS No.: _____ SDG No.: 0112046

Matrix: (soil/water) SOIL Lab Sample ID: 0112046-06A

Sample wt/vol: 30.5 (g/mL) G Lab File ID: _____

% Moisture: 3 decanted: (Y/N) N Date Received: 12/05/01

Extraction: (Type) SONC Date Extracted: 12/07/01

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 01/15/02

Injection Volume: 2.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 6.2 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	1.7	U
319-85-7	beta-BHC	1.7	U
319-86-8	delta-BHC	1.7	U
58-89-9	gamma-BHC (Lindane)	1.7	U
76-44-8	Heptachlor	1.7	U
309-00-2	Aldrin	0.87	JP
1024-57-3	Heptachlor epoxide	0.83	JP
959-98-8	Endosulfan I	0.65	JP
60-57-1	Dieldrin	0.64	BJP
72-55-9	4,4'-DDE	1.4	JP
72-20-8	Endrin	0.69	JP
33213-65-9	Endosulfan II	2.5	J
72-54-8	4,4'-DDD	0.98	JP
1031-07-8	Endosulfan sulfate	1.8	JP
50-29-3	4,4'-DDT	2.1	J
72-43-5	Methoxychlor	17	U
53494-70-5	Endrin ketone	1.4	JP
7421-93-4	Endrin aldehyde	0.94	BJ
5103-71-9	alpha-Chlordane	1.7	U
5103-74-2	gamma-Chlordane	1.7	U
8001-35-2	Toxaphene	170	U
12674-11-2	Aroclor-1016	33	U
11104-28-2	Aroclor-1221	68	U
11141-16-5	Aroclor-1232	33	U
53469-21-9	Aroclor-1242	33	U
12672-29-6	Aroclor-1248	33	U
11097-69-1	Aroclor-1254	33	U
11096-82-5	Aroclor-1260	33	U

1E
PESTICIDE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DF-SS02-SO

Lab Name: E & E INC. Contract: _____

Lab Code: EANDE Case No.: 0112046 SAS No.: _____ SDG No.: 0112046

Matrix: (soil/water) SOIL Lab Sample ID: 0112046-20A

Sample wt/vol: 30.4 (g/mL) G Lab File ID: _____

% Moisture: 10 decanted: (Y/N) N Date Received: 12/05/01

Extraction: (Type) SONC Date Extracted: 12/07/01

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 01/16/02

Injection Volume: 2.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 7.8 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	1.6	JP
319-85-7	beta-BHC	3.3	P
319-86-8	delta-BHC	1.3	JP
58-89-9	gamma-BHC (Lindane)	1.0	JP
76-44-8	Heptachlor	1.9	U
309-00-2	Aldrin	14	P
1024-57-3	Heptachlor epoxide	51	E
959-98-8	Endosulfan I	20	P
60-57-1	Dieldrin	3.6	U
72-55-9	4,4'-DDE	27	P
72-20-8	Endrin	15	P
33213-65-9	Endosulfan II	26	P
72-54-8	4,4'-DDD	28	P
1031-07-8	Endosulfan sulfate	3.6	U
50-29-3	4,4'-DDT	3.6	U
72-43-5	Methoxychlor	70	P
53494-70-5	Endrin ketone	82	PE
7421-93-4	Endrin aldehyde	43	BP
5103-71-9	alpha-Chlordane	5.4	P
5103-74-2	gamma-Chlordane	21	U
8001-35-2	Toxaphene	190	U
12674-11-2	Aroclor-1016	36	U
11104-28-2	Aroclor-1221	73	U
11141-16-5	Aroclor-1232	36	U
53469-21-9	Aroclor-1242	36	U
12672-29-6	Aroclor-1248	36	U
11097-69-1	Aroclor-1254	36	U
11096-82-5	Aroclor-1260	36	U

1E
PESTICIDE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DF-SS02-SODL

Lab Name: E & E INC. Contract: _____

Lab Code: EANDE Case No.: 0112046 SAS No.: _____ SDG No.: 0112046

Matrix: (soil/water) SOIL Lab Sample ID: 112046-20ADL

Sample wt/vol: 30.4 (g/mL) G Lab File ID: _____

% Moisture: 10 decanted: (Y/N) N Date Received: 12/05/01

Extraction: (Type) SONC Date Extracted: 12/07/01

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 01/16/02

Injection Volume: 2.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) Y pH: 7.8 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	UG/KG	Q
319-84-6	alpha-BHC	9.3	U
319-85-7	beta-BHC	2.7	JPD
319-86-8	delta-BHC	9.3	U
58-89-9	gamma-BHC (Lindane)	9.3	U
76-44-8	Heptachlor	9.3	U
309-00-2	Aldrin	12	PD
1024-57-3	Heptachlor epoxide	39	PD
959-98-8	Endosulfan I	11	PD
60-57-1	Dieldrin	18	U
72-55-9	4,4'-DDE	16	JPD
72-20-8	Endrin	10	JPD
33213-65-9	Endosulfan II	18	DJ
72-54-8	4,4'-DDD	11	JPD
1031-07-8	Endosulfan sulfate	16	JPD
50-29-3	4,4'-DDT	22	D
72-43-5	Methoxychlor	44	JPD
53494-70-5	Endrin ketone	29	PD
7421-93-4	Endrin aldehyde	14	BJPD
5103-71-9	alpha-Chlordane	9.3	U
5103-74-2	gamma-Chlordane	7.1	JPD
8001-35-2	Toxaphene	930	U
12674-11-2	Aroclor-1016	180	U
11104-28-2	Aroclor-1221	370	U
11141-16-5	Aroclor-1232	180	U
53469-21-9	Aroclor-1242	180	U
12672-29-6	Aroclor-1248	180	U
11097-69-1	Aroclor-1254	180	U
11096-82-5	Aroclor-1260	180	U

2001 PHASE II ESA
SUBSLAB SOIL AND FILL

Ecology and Environment, Inc.

Laboratory Results

Analytical Services Center

4493 Walden Avenue

Lancaster, New York 14086-

NYS ELAP ID#: 10486

Phone: (716) 685-8080

Client: E and E Buffalo Office

Client Sample ID: DF-SUB01-SO

Lab Order: 0112046

Alt. Client ID:

Project: Dussault Foundry

Collection Date: 12/5/01 11:00:00 AM % Moist:11.00

Lab ID: 0112046-10A Sample Type: SAMP Matrix: Soil

Test Code: 1_9065ME_S

PHENOLS (DIRECT) IN SOIL BY METHOD 9065M (4AAP)

Method: SW9065ME

Prep Method: NA

Analyte	Result	Q	Limit	Units	DF	Date Analyzed	Run Batch ID	Analyst
Phenolics, Total	ND		0.545	mg/Kg-dry	1	12/12/01 11:07:52 PM	LACHAT_PHENOLS_01121	CMO

Definitions:

ND - Not Detected at the Reporting Limit

* - Recovery outside limits

M - Matrix Spike recovery outside limits

Q - Qualifier

J - Analyte detected below Reporting limits

R - RPD outside recovery limits

A - Result by Method of Std. Addition

X - See Case Narrative

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

D - Diluted due to matrix or extended target compounds

H - Value exceeds Maximum Contaminant Level

Surr - Denotes Surrogate Compound

N - Single Column Analysis

Ecology and Environment, Inc.

Analytical Services Center

4493 Walden Avenue

Lancaster, New York 14086-

Laboratory Results

NYS ELAP ID#: 10486

Phone: (716) 685-8080

Client: E and E Buffalo Office

Client Sample ID: DF-SUB02-SO

Lab Order: 0112046

Alt. Client ID:

Project: Dussault Foundry

Collection Date: 12/5/01 10:11:00 AM % Moist:5.26

Lab ID: 0112046-11A Sample Type: SAMP Matrix: Soil

Test Code: 1_9065ME_S

PHENOLS (DIRECT) IN SOIL BY METHOD 9065M (4AAP)

Method: SW9065ME

Prep Method: NA

Analyte	Result	Q	Limit	Units	DF	Date Analyzed	Run Batch ID	Analyst
Phenolics, Total	0.862		0.523	mg/Kg-dry	1	12/13/01 10:35:33 PM	LACHAT_PHENOLS_01121	DGB

Definitions:

ND - Not Detected at the Reporting Limit

* - Recovery outside limits

M - Matrix Spike recovery outside limits

Q - Qualifier

J - Analyte detected below Reporting limits

R - RPD outside recovery limits

A - Result by Method of Std. Addition

X - See Case Narrative

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

D - Diluted due to matrix or extended target compounds

H - Value exceeds Maximum Contaminant Level

Surr - Denotes Surrogate Compound

N - Single Column Analysis

1
INORGANIC ANALYSIS DATA SHEET

SAMPLE NO.

DF-SUB02-SO

Lab Name: ECOLOGY_AND_ENVIRONMENT Contract: _____

Lab Code: EANDE Case No.: 0202244 SAS No.: _____ SDG No.: DF-SUB02-SO

Matrix (soil/water): SOIL_____ Lab Sample ID: 0202244-01A

Level (low/med): LOW_____ Date Received: 12/05/01

% Solids: 94.3_____

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	1490			P
7440-36-0	Antimony	3.4	B		P
7440-38-2	Arsenic	12.1			P
7440-39-3	Barium	26.1	B		P
7440-41-7	Beryllium	0.13	B		P
7440-43-9	Cadmium	0.89	B		P
7440-70-2	Calcium	11400		*	P
7440-47-3	Chromium	11.0			P
7440-48-4	Cobalt	3.8	B		P
7440-50-8	Copper	58.7		E*N	P
7439-89-6	Iron	12400		*	P
7439-92-1	Lead	36.3		*	P
7439-95-4	Magnesium	1700			P
7439-96-5	Manganese	148			P
7439-97-6	Mercury				NR
7440-02-0	Nickel	14.5			P
7440-09-7	Potassium	516	B		P
7782-49-2	Selenium	1.0	U		P
7440-22-4	Silver	0.18	U		P
7440-23-5	Sodium	152	B		P
7440-28-0	Thallium	1.6	U		P
7440-62-2	Vanadium	0.14	U		P
7440-66-6	Zinc	240		*N	P
57-12-5	Cyanide				NR

Color Before: NA_____ Clarity Before: NA_____ Texture: M_____

Color After: CL_____ Clarity After: C_____ Artifacts: _____

Comments:

DF-SUB02-SO

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. ■

DF-SUB03-SO ■

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112046

Matrix: (soil/water) SOIL

Lab Sample ID: 12046-12A

Sample wt/vol: 5.2(g/mL) G

Lab File ID: F0932

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: not dec. 7

Date Analyzed: 12/06/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q ■

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q ■
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10	U
67-64-1	Acetone	52	J
75-15-0	Carbon Disulfide	1	J
79-20-9	Methyl Acetate	10	U
75-09-2	Methylene Chloride	10	U
156-60-5	trans-1,2-Dichloroethene	10	U
1634-04-4	Methyl tert-Butyl Ether	10	U
75-34-3	1,1-Dichloroethane	10	U
156-59-2	cis-1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
110-82-7	Cyclohexane	10	U
56-23-5	Carbon Tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-SUB03-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112046

Matrix: (soil/water) SOIL

Lab Sample ID: 12046-12A

Sample wt/vol: 5.2(g/mL) G

Lab File ID: F0932

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: not dec. 7

Date Analyzed: 12/06/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		
79-01-6	Trichloroethene	10	U
108-87-2	Methylcyclohexane	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
106-93-4	1,2-Dibromoethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	Xylene (total)	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
98-82-8	Isopropylbenzene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
96-12-8	1,2-Dibromo-3-chloropropane	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U

1F
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO. DF-SUB03-SO

Lab Name: ECOLOGY AND ENVIRONMENT, Contract: _____
 Lab Code: EANDE Case No.: _____ SAS No.: _____ SDG No.: 0112046
 Matrix: (soil/water) SOIL Lab Sample ID: 12046-12A
 Sample wt/vol: 5.2 (g/mL) G Lab File ID: F0932
 Level: (low/med) LOW Date Received: 12/05/01
 % Moisture: not dec. 7 Date Analyzed: 12/06/01
 GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)
 Number TICs found: 0 CONCENTRATION UNITS:
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

Ecology and Environment, Inc.

Laboratory Results

Analytical Services Center

4493 Walden Avenue

Lancaster, New York 14086-

NYS ELAP ID#: 10486

Phone: (716) 685-8080

Client: E and E Buffalo Office

Client Sample ID: DF-SUB03-SO

Lab Order: 0112046

Alt. Client ID:

Project: Dussault Foundry

Collection Date: 12/5/01 10:30:00 AM % Moist:6.96

Lab ID: 0112046-12B Sample Type: SAMP Matrix: Soil

Test Code: 1_9065ME_S

PHENOLS (DIRECT) IN SOIL BY METHOD 9065M (4AAP)

Method: SW9065ME

Prep Method: NA

Analyte	Result	Q	Limit	Units	DF	Date Analyzed	Run Batch ID	Analyst
Phenolics, Total	1.67		0.527	mg/Kg-dry	1	12/13/01 10:36:30 PM	LCHAT_PHENOLS_01121	DGB

Definitions:

ND - Not Detected at the Reporting Limit

* - Recovery outside limits

M - Matrix Spike recovery outside limits

Q - Qualifier

J - Analyte detected below Reporting limits

R - RPD outside recovery limits

A - Result by Method of Std. Addition

X - See Case Narrative

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

D - Diluted due to matrix or extended target compounds

H - Value exceeds Maximum Contaminant Level

Surr - Denotes Surrogate Compound

N - Single Column Analysis

1E
PESTICIDE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DF-SUB03-SO

Lab Name: E & E INC. Contract: _____

Lab Code: EANDE Case No.: 0112046 SAS No.: _____ SDG No.: 0112046

Matrix: (soil/water) SOIL Lab Sample ID: 0112046-12B

Sample wt/vol: 34.0 (g/mL) G Lab File ID: _____

% Moisture: 7 decanted: (Y/N) N Date Received: 12/05/01

Extraction: (Type) SONC Date Extracted: 12/07/01

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 01/16/02

Injection Volume: 2.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 10.5 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	1.6	U
319-85-7	beta-BHC	1.6	U
319-86-8	delta-BHC	1.6	U
58-89-9	gamma-BHC (Lindane)	1.6	U
76-44-8	Heptachlor	1.6	U
309-00-2	Aldrin	1.8	P
1024-57-3	Heptachlor epoxide	1.6	JP
959-98-8	Endosulfan I	0.49	JP
60-57-1	Dieldrin	0.098	BJP
72-55-9	4,4'-DDE	3.1	U
72-20-8	Endrin	0.58	J
33213-65-9	Endosulfan II	0.75	JP
72-54-8	4,4'-DDD	3.1	U
1031-07-8	Endosulfan sulfate	3.1	U
50-29-3	4,4'-DDT	1.3	JP
72-43-5	Methoxychlor	16	U
53494-70-5	Endrin ketone	4.2	
7421-93-4	Endrin aldehyde	0.33	BJP
5103-71-9	alpha-Chlordane	0.88	JP
5103-74-2	gamma-Chlordane	0.63	JP
8001-35-2	Toxaphene	160	U
12674-11-2	Aroclor-1016	31	U
11104-28-2	Aroclor-1221	64	U
11141-16-5	Aroclor-1232	31	U
53469-21-9	Aroclor-1242	31	U
12672-29-6	Aroclor-1248	31	U
11097-69-1	Aroclor-1254	43	BP U
11096-82-5	Aroclor-1260	31	U

STL-Pittsburgh
Metals Data Reporting Form

Sample Results

Lab Sample ID: ERQVM Client ID: DF-SUB03-SO
 Matrix: Soil Units: mg/kg Prep Date: 1/17/02 Prep Batch: 2017131
 Weight: 1.00 Volume: 200 Percent Moisture: 6.959

Element	WL/ Mass	IDL	Report Limit	Conc	Q	DF	Instr	Anal Date	Anal Time
Aluminum	308.22	5.1	43.0	1330		1	ICPST	1/19/02	17:48
Antimony	206.84	0.41	12.9	0.65	BN	1	ICPST	1/19/02	17:48
Arsenic	189.04	0.32	2.2	1.3	B	1	ICPST	1/19/02	17:48
Barium	493.41	0.069	43.0	18.1	B	1	ICPST	1/19/02	17:48
Beryllium	313.04	0.13	1.1	0.14	B	1	ICPST	1/19/02	17:48
Cadmium	226.50	0.065	1.1	0.44	B	1	ICPST	1/19/02	17:48
Calcium	317.93	5.6	1080	11600		1	ICPST	1/19/02	17:48
Chromium	267.72	0.13	2.2	18.6		1	ICPST	1/19/02	17:48
Cobalt	228.62	0.11	10.8	3.7	B	1	ICPST	1/19/02	17:48
Copper	324.75	0.17	5.4	22.8	NJ	1	ICPST	1/19/02	17:48
Iron	271.44	3.6	21.5	19600		1	ICPST	1/19/02	17:48
Lead	220.35	0.37	0.65	27.4		1	ICPST	1/19/02	17:48
Magnesium	279.08	5.4	1080	1490		1	ICPST	1/19/02	17:48
Manganese	257.61	0.049	3.2	280	NJ	1	ICPST	1/19/02	17:48
Nickel	231.60	0.13	8.6	49.0	*	1	ICPST	1/19/02	17:48
Potassium	766.49	1.8	1080	268	BEJ	1	ICPST	1/19/02	17:48
Selenium	220.35	0.45	1.1	0.59	BN	1	ICPST	1/19/02	17:48
Silver	328.07	0.069	2.2	0.18	B	1	ICPST	1/19/02	17:48
Sodium	330.23	12.8	1080	92.3	B	1	ICPST	1/19/02	17:48
Thallium	190.86	0.52	2.2	0.52	U	1	ICPST	1/19/02	17:48
Vanadium	292.40	0.097	10.8	3.8	B	1	ICPST	1/19/02	17:48
Zinc	206.2	0.54	4.3	50.1		1	ICPST	1/19/02	17:48

Comments: Lot #: C2A160233 Sample #: 18 Color Pre: Black, Color Post: Black, Texture Pre: Medium, Texture Post: Medium

Version 4.97.1

U Result is less than the IDL
 B Result is between IDL and RL

Form 1 Equivalent

1
INORGANIC ANALYSIS DATA SHEET

SAMPLE NO.

DF-SUB03-SO

Lab Name: ECOLOGY_AND_ENVIRONMENT Contract: _____

Lab Code: EANDE Case No.: 0112046 SAS No.: _____ SDG No.: 0112046

Matrix (soil/water): SOIL_____ Lab Sample ID: 0112046-12B

Level (low/med): LOW_____

Date Received: 12/5/01 *Sp/12/02*

% Solids: 93.0_____

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury	0.055	B	N J	CV
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: _____ Clarity Before: _____ Texture: _____

Color After: _____ Clarity After: _____ Artifacts: _____

Comments:

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-SUB03-SD

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112046

Matrix: (soil/water) SOIL

Lab Sample ID: 12046-02A

Sample wt/vol: 5.1(g/mL) G

Lab File ID: F0931

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: not dec. 8

Date Analyzed: 12/06/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		
75-71-8	Dichlorodifluoromethane	11	U
74-87-3	Chloromethane	11	U
75-01-4	Vinyl Chloride	11	U
74-83-9	Bromomethane	11	U
75-00-3	Chloroethane	11	U
75-69-4	Trichlorofluoromethane	11	U
75-35-4	1,1-Dichloroethene	11	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	11	U
67-64-1	Acetone	37	J
75-15-0	Carbon Disulfide	11	U
79-20-9	Methyl Acetate	11	U
75-09-2	Methylene Chloride	11	U
156-60-5	trans-1,2-Dichloroethene	11	U
1634-04-4	Methyl tert-Butyl Ether	11	U
75-34-3	1,1-Dichloroethane	11	U
156-59-2	cis-1,2-Dichloroethene	11	U
78-93-3	2-Butanone	11	U
67-66-3	Chloroform	11	U
71-55-6	1,1,1-Trichloroethane	11	U
110-82-7	Cyclohexane	11	U
56-23-5	Carbon Tetrachloride	11	U
71-43-2	Benzene	11	U
107-06-2	1,2-Dichloroethane	11	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-SUB03-SD

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE Case No.:

SAS No.:

SDG No.: 0112046

Matrix: (soil/water) SOIL

Lab Sample ID: 12046-02A

Sample wt/vol: 5.1(g/mL) G

Lab File ID: F0931

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: not dec. 8

Date Analyzed: 12/06/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		
79-01-6	Trichloroethene	11	U
108-87-2	Methylcyclohexane	11	U
78-87-5	1,2-Dichloropropane	11	U
75-27-4	Bromodichloromethane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
108-10-1	4-Methyl-2-Pentanone	11	U
108-88-3	Toluene	1	J
10061-02-6	trans-1,3-Dichloropropene	11	U
79-00-5	1,1,2-Trichloroethane	11	U
127-18-4	Tetrachloroethene	11	U
591-78-6	2-Hexanone	11	U
124-48-1	Dibromochloromethane	11	U
106-93-4	1,2-Dibromoethane	11	U
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
1330-20-7	Xylene (total)	11	U
100-42-5	Styrene	11	U
75-25-2	Bromoform	11	U
98-82-8	Isopropylbenzene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
541-73-1	1,3-Dichlorobenzene	11	U
106-46-7	1,4-Dichlorobenzene	11	U
95-50-1	1,2-Dichlorobenzene	11	U
96-12-8	1,2-Dibromo-3-chloropropane	11	U
120-82-1	1,2,4-Trichlorobenzene	11	U

1F
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO. _____

DF-SUB03-SD

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract: _____

Lab Code: EANDE

Case No.: _____

SAS No.: _____

SDG No.: 0112046

Matrix: (soil/water) SOIL

Lab Sample ID: 12046-02A

Sample wt/vol: 5.1 (g/mL) G

Lab File ID: F0931

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: not dec. 8

Date Analyzed: 12/06/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

STL-Pittsburgh
Metals Data Reporting Form

Sample Results

Lab Sample ID: ERQVG Client ID: DF-SUB03-SD
 Matrix: Soil Units: mg/kg Prep Date: 1/17/02 Prep Batch: 2017131
 Weight: 1.00 Volume: 200 Percent Moisture: 8.459

Element	WL/ Mass	IDL	Report Limit	Conc	Q	DF	Instr	Anal Date	Anal Time
Aluminum	308.22	5.2	43.7	1510		1	ICPST	1/19/02	17:42
Antimony	206.84	0.42	13.1	1.1	BNJ	1	ICPST	1/19/02	17:42
Arsenic	189.04	0.33	2.2	5.3		1	ICPST	1/19/02	17:42
Barium	493.41	0.070	43.7	28.2	B	1	ICPST	1/19/02	17:42
Beryllium	313.04	0.13	1.1	0.17	B	1	ICPST	1/19/02	17:42
Cadmium	226.50	0.066	1.1	0.87	B	1	ICPST	1/19/02	17:42
Calcium	317.93	5.6	1090	16800		1	ICPST	1/19/02	17:42
Chromium	267.72	0.13	2.2	107		1	ICPST	1/19/02	17:42
Cobalt	228.62	0.11	10.9	11.4		1	ICPST	1/19/02	17:42
Copper	324.75	0.17	5.5	102	NJ	1	ICPST	1/19/02	17:42
Iron	271.44	3.7	21.9	39600		1	ICPST	1/19/02	17:42
Lead	220.35	0.37	0.66	31.0		1	ICPST	1/19/02	17:42
Magnesium	279.08	5.5	1090	3150		1	ICPST	1/19/02	17:42
Manganese	257.61	0.050	3.3	488	NJ	1	ICPST	1/19/02	17:42
Nickel	231.60	0.13	8.7	128	*	1	ICPST	1/19/02	17:42
Potassium	766.49	1.8	1090	307	BEJ	1	ICPST	1/19/02	17:42
Selenium	220.35	0.46	1.1	0.90	BNJ	1	ICPST	1/19/02	17:42
Silver	328.07	0.070	2.2	0.085	B	1	ICPST	1/19/02	17:42
Sodium	330.23	13.0	1090	86.5	B	1	ICPST	1/19/02	17:42
Thallium	190.86	0.52	2.2	0.52	U	1	ICPST	1/19/02	17:42
Vanadium	292.40	0.098	10.9	5.8	B	1	ICPST	1/19/02	17:42
Zinc	206.2	0.55	4.4	57.4		1	ICPST	1/19/02	17:42

Comments: Lot #: C2A160233 Sample #: 17 Color Pre: Black, Color Post: Black, Texture Pre: Medium, Texture Post: Medium

Version 4.97.1

U Result is less than the IDL
 B Result is between IDL and RL

Form 1 Equivalent

1
INORGANIC ANALYSIS DATA SHEET

SAMPLE NO.

DF-SUB03-^{SD}SO

Lab Name: ECOLOGY_AND_ENVIRONMENT Contract: _____

Lab Code: EANDE Case No.: 0112046 SAS No.: _____ SDG No.: 0112046

Matrix (soil/water): SOIL_____ Lab Sample ID: 0112046-12B-02B

Level (low/med): LOW_____ Date Received: 12/5/01 *Sp. 12/2/02*

% Solids: 93.0_____

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M	
7429-90-5	Aluminum				NR	
7440-36-0	Antimony				NR	
7440-38-2	Arsenic				NR	
7440-39-3	Barium				NR	
7440-41-7	Beryllium				NR	
7440-43-9	Cadmium				NR	
7440-70-2	Calcium				NR	
7440-47-3	Chromium				NR	
7440-48-4	Cobalt				NR	
7440-50-8	Copper				NR	
7439-89-6	Iron				NR	
7439-92-1	Lead				NR	
7439-95-4	Magnesium				NR	
7439-96-5	Manganese	→ 0.09	B	N	J	NR
7439-97-6	Mercury	0.055	B	N		CV
7440-02-0	Nickel	3300				NR
7440-09-7	Potassium					NR
7782-49-2	Selenium					NR
7440-22-4	Silver					NR
7440-23-5	Sodium					NR
7440-28-0	Thallium					NR
7440-62-2	Vanadium					NR
7440-66-6	Zinc					NR
57-12-5	Cyanide					NR

Color Before: _____ Clarity Before: _____ Texture: _____

Color After: _____ Clarity After: _____ Artifacts: _____

Comments:

Ecology and Environment, Inc.

Laboratory Results

Analytical Services Center

4493 Walden Avenue

Lancaster, New York 14086-

NYS ELAP ID#: 10486

Phone: (716) 685-8080

Client: E and E Buffalo Office

Client Sample ID: DF-SUB04-SO

Lab Order: 0112046

Alt. Client ID:

Project: Dussault Foundry

Collection Date: 12/5/01 10:53:00 AM % Moist:6.16

Lab ID: 0112046-13A Sample Type: SAMP Matrix: Soil

Test Code: 1_9065ME_S

PHENOLS (DIRECT) IN SOIL BY METHOD 9065M (4AAP)

Method: SW9065ME

Prep Method: NA

Analyte	Result	Q	Limit	Units	DF	Date Analyzed	Run Batch ID	Analyst
Phenolics, Total	1.44		0.538	mg/Kg-dry	1	12/13/01 10:37:27 PM	LACHAT_PHENOLS_01121	DGB

Definitions:

ND - Not Detected at the Reporting Limit

* - Recovery outside limits

M -Matrix Spike recovery outside limits

Q - Qualifier

J - Analyte detected below Reporting limits

R - RPD outside recovery limits

A -Result by Method of Std. Addition

X - See Case Narrative

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

D - Diluted due to matrix or extended target compounds

H - Value exceeds Maximum Contaminant Level

Surr - Denotes Surrogate Compound

N - Single Column Analysis

STL-Pittsburgh
Metals Data Reporting Form

Sample Results

Lab Sample ID: ERQVQ Client ID: DF-SUB04-SO
 Matrix: Soil Units: mg/kg Prep Date: 1/17/02 Prep Batch: 2017131
 Weight: 1.00 Volume: 200 Percent Moisture: 6.16

Element	WL/ Mass	IDL	Report Limit	Conc	Q	DF	Instr	Anal Date	Anal Time
Aluminum	308.22	5.1	42.6	1660		1	ICPST	1/19/02	18:29
Antimony	206.84	0.41	12.8	0.89	BNJ	1	ICPST	1/19/02	18:29
Arsenic	189.04	0.32	2.1	1.7	B	1	ICPST	1/19/02	18:29
Barium	493.41	0.068	42.6	17.9	B	1	ICPST	1/19/02	18:29
Beryllium	313.04	0.12	1.1	0.17	B	1	ICPST	1/19/02	18:29
Cadmium	226.50	0.064	1.1	0.28	B	1	ICPST	1/19/02	18:29
Calcium	317.93	5.5	1070	45900		1	ICPST	1/19/02	18:29
Chromium	267.72	0.13	2.1	7.0		1	ICPST	1/19/02	18:29
Cobalt	228.62	0.10	10.7	3.1	B	1	ICPST	1/19/02	18:29
Copper	324.75	0.17	5.3	16.0	NJ	1	ICPST	1/19/02	18:29
Iron	271.44	3.6	21.3	5980		1	ICPST	1/19/02	18:29
Lead	220.35	0.36	0.64	19.1		1	ICPST	1/19/02	18:29
Magnesium	279.08	5.4	1070	7450		1	ICPST	1/19/02	18:29
Manganese	257.61	0.049	3.2	158	NJ	1	ICPST	1/19/02	18:29
Nickel	231.60	0.13	8.5	6.7	B*	1	ICPST	1/19/02	18:29
Potassium	766.49	1.8	1070	298	BEJ	1	ICPST	1/19/02	18:29
Selenium	220.35	0.45	1.1	0.45	UNJ	1	ICPST	1/19/02	18:29
Silver	328.07	0.068	2.1	0.079	B	1	ICPST	1/19/02	18:29
Sodium	330.23	12.6	1070	131	B	1	ICPST	1/19/02	18:29
Thallium	190.86	0.51	2.1	0.51	U	1	ICPST	1/19/02	18:29
Vanadium	292.40	0.096	10.7	4.1	B	1	ICPST	1/19/02	18:29
Zinc	206.2	0.53	4.3	42.9		1	ICPST	1/19/02	18:29

Comments: Lot #: C2A160233 Sample #: 19 Color Pre: Black, Color Post: Black, Texture Pre: Medium, Texture Post: Medium

Version 4.97.1

U Result is less than the IDL
 B Result is between IDL and RL

Form 1 Equivalent

1
INORGANIC ANALYSIS DATA SHEET

SAMPLE NO.

DF-SUB04-SO

Lab Name: ECOLOGY_AND_ENVIRONMENT Contract: _____

Lab Code: EANDE Case No.: 0112046 SAS No.: _____ SDG No.: 0112046

Matrix (soil/water): SOIL_____ Lab Sample ID: 0112046-13A

Level (low/med): LOW_____ Date Received: 12/5/01

% Solids: 93.8_____

Sp/12/01

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury	0.048	U	N J	CV
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: _____ Clarity Before: _____ Texture: _____

Color After: _____ Clarity After: _____ Artifacts: _____

Comments:

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-SUB05-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112046

Matrix: (soil/water) SOIL

Lab Sample ID: 12046-14A

Sample wt/vol: 5.1(g/mL) G

Lab File ID: F0933

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: not dec. 9

Date Analyzed: 12/06/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CAS NO.

COMPOUND

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

75-71-8	Dichlorodifluoromethane	11	U
74-87-3	Chloromethane	11	U
75-01-4	Vinyl Chloride	11	U
74-83-9	Bromomethane	11	U
75-00-3	Chloroethane	11	U
75-69-4	Trichlorofluoromethane	11	U
75-35-4	1,1-Dichloroethene	11	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	11	U
67-64-1	Acetone	11	U
75-15-0	Carbon Disulfide	11	U
79-20-9	Methyl Acetate	11	U
75-09-2	Methylene Chloride	11	U
156-60-5	trans-1,2-Dichloroethene	11	U
1634-04-4	Methyl tert-Butyl Ether	11	U
75-34-3	1,1-Dichloroethane	11	U
156-59-2	cis-1,2-Dichloroethene	11	U
78-93-3	2-Butanone	11	U
67-66-3	Chloroform	11	U
71-55-6	1,1,1-Trichloroethane	11	U
110-82-7	Cyclohexane	11	U
56-23-5	Carbon Tetrachloride	11	U
71-43-2	Benzene	11	U
107-06-2	1,2-Dichloroethane	11	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. DF-SUB05-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112046

Matrix: (soil/water) SOIL

Lab Sample ID: 12046-14A

Sample wt/vol: 5.1(g/mL) G

Lab File ID: F0933

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: not dec. 9

Date Analyzed: 12/06/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		
79-01-6	Trichloroethene	11	U
108-87-2	Methylcyclohexane	11	U
78-87-5	1,2-Dichloropropane	11	U
75-27-4	Bromodichloromethane	11	U
10061-01-5	cis-1,3-Dichloropropene	11	U
108-10-1	4-Methyl-2-Pentanone	11	U
108-88-3	Toluene	11	U
10061-02-6	trans-1,3-Dichloropropene	11	U
79-00-5	1,1,2-Trichloroethane	11	U
127-18-4	Tetrachloroethene	11	U
591-78-6	2-Hexanone	11	U
124-48-1	Dibromochloromethane	11	U
106-93-4	1,2-Dibromoethane	11	U
108-90-7	Chlorobenzene	11	U
100-41-4	Ethylbenzene	11	U
1330-20-7	Xylene (total)	11	U
100-42-5	Styrene	11	U
75-25-2	Bromoform	11	U
98-82-8	Isopropylbenzene	11	U
79-34-5	1,1,2,2-Tetrachloroethane	11	U
541-73-1	1,3-Dichlorobenzene	11	U
106-46-7	1,4-Dichlorobenzene	11	U
95-50-1	1,2-Dichlorobenzene	11	U
96-12-8	1,2-Dibromo-3-chloropropane	11	U
120-82-1	1,2,4-Trichlorobenzene	11	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DF-SUB05-SO

Lab Name: ECOLOGY AND ENVIRONMENT, Contract: _____

Lab Code: EANDE Case No.: _____ SAS No.: _____ SDG No.: 0112046

Matrix: (soil/water) SOIL Lab Sample ID: 12046-14A

Sample wt/vol: 5.1 (g/mL) G Lab File ID: F0933

Level: (low/med) LOW Date Received: 12/05/01

% Moisture: not dec. 9 Date Analyzed: 12/06/01

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

Ecology and Environment, Inc.

Analytical Services Center

4493 Walden Avenue

Lancaster, New York 14086-

Laboratory Results

NYS ELAP ID#: 10486

Phone: (716) 685-8080

Client: E and E Buffalo Office

Client Sample ID: DF-SUB05-SO

Lab Order: 0112046

Alt. Client ID:

Project: Dussault Foundry

Collection Date: 12/5/01 11:18:00 AM % Moist:9.41

Lab ID: 0112046-14B Sample Type: SAMP Matrix: Soil

Test Code: 1_9065ME_S

PHENOLS (DIRECT) IN SOIL BY METHOD 9065M (4AAP)

Method: SW9065ME

Prep Method: NA

Analyte	Result	Q	Limit	Units	DF	Date Analyzed	Run Batch ID	Analyst
Phenolics, Total	ND		0.563	mg/Kg-dry	1	12/13/01 10:38:24 PM	LACHAT_PHENOLS_01121	DGB

Definitions:

ND - Not Detected at the Reporting Limit

* - Recovery outside limits

M -Matrix Spike recovery outside limits

Q - Qualifier

J - Analyte detected below Reporting limits

R - RPD outside recovery limits

A -Result by Method of Std. Addition

X - See Case Narrative

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

D - Diluted due to matrix or extended target compounds

H - Value exceeds Maximum Contaminant Level

Surr - Denotes Surrogate Compound

N - Single Column Analysis

Ecology and Environment, Inc.

Laboratory Results

Analytical Services Center

4493 Walden Avenue

Lancaster, New York 14086-

NYS ELAP ID#: 10486

Phone: (716) 685-8080

Client: E and E Buffalo Office

Client Sample ID: DF-SUB06-SO

Lab Order: 0112046

Alt. Client ID:

Project: Dussault Foundry

Collection Date: 12/5/01 11:14:00 AM % Moist:12.50

Lab ID: 0112046-15A Sample Type: SAMP Matrix: Soil

Test Code: 1_9065ME_S

PHENOLS (DIRECT) IN SOIL BY METHOD 9065M (4AAP)

Method: SW9065ME

Prep Method: NA

Analyte	Result	Q	Limit	Units	DF	Date Analyzed	Run Batch ID	Analyst
Phenolics, Total	ND		0.560	mg/Kg-dry	1	12/13/01 10:39:22 PM	LACHAT_PHENOLS_01121	DGB

Definitions:

ND - Not Detected at the Reporting Limit

* - Recovery outside limits

M - Matrix Spike recovery outside limits

Q - Qualifier

J - Analyte detected below Reporting limits

R - RPD outside recovery limits

A - Result by Method of Std. Addition

X - See Case Narrative

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

D - Diluted due to matrix or extended target compounds

H - Value exceeds Maximum Contaminant Level

Surr - Denotes Surrogate Compound

N - Single Column Analysis

Ecology and Environment, Inc.

Laboratory Results

Analytical Services Center

4493 Walden Avenue

Lancaster, New York 14086-

NYS ELAP ID#: 10486

Phone: (716) 685-8080

Client: E and E Buffalo Office

Client Sample ID: DF-SUB07-SO

Lab Order: 0112046

Alt. Client ID:

Project: Dussault Foundry

Collection Date: 12/5/01 12:08:00 PM % Moist:17.00

Lab ID: 0112046-16A Sample Type: SAMP Matrix: Soil

Test Code: 1_9065ME_S

PHENOLS (DIRECT) IN SOIL BY METHOD 9065M (4AAP)

Method: SW9065ME

Prep Method: NA

Analyte	Result	Q	Limit	Units	DF	Date Analyzed	Run Batch ID	Analyst
Phenolics, Total	2.68		0.596	mg/Kg-dry	1	12/13/01 10:40:19 PM	LACHAT_PHENOLS_01121	DGB

Definitions:

ND - Not Detected at the Reporting Limit

* - Recovery outside limits

M - Matrix Spike recovery outside limits

Q - Qualifier

J - Analyte detected below Reporting limits

R - RPD outside recovery limits

A - Result by Method of Std. Addition

X - See Case Narrative

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

D - Diluted due to matrix or extended target compounds

H - Value exceeds Maximum Contaminant Level

Surr - Denotes Surrogate Compound

N - Single Column Analysis

STL-Pittsburgh

Metals Data Reporting Form

Sample Results

Lab Sample ID: ERQVT Client ID: DF-SUB07-SO
 Matrix: Soil Units: mg/kg Prep Date: 1/17/02 Prep Batch: 2017131
 Weight: 1.00 Volume: 200 Percent Moisture: 17.0

Element	WL/ Mass	IDL	Report Limit	Conc	Q	DF	Instr	Anal Date	Anal Time
Aluminum	308.22	5.8	48.2	3430		1	ICPST	1/19/02	18:36
Antimony	206.84	0.46	14.5	0.46	UN	1	ICPST	1/19/02	18:36
Arsenic	189.04	0.36	2.4	3.9		1	ICPST	1/19/02	18:36
Barium	493.41	0.077	48.2	36.4	B	1	ICPST	1/19/02	18:36
Beryllium	313.04	0.14	1.2	0.32	B	1	ICPST	1/19/02	18:36
Cadmium	226.50	0.072	1.2	0.87	B	1	ICPST	1/19/02	18:36
Calcium	317.93	6.2	1210	109000		1	ICPST	1/19/02	18:36
Chromium	267.72	0.15	2.4	23.2		1	ICPST	1/19/02	18:36
Cobalt	228.62	0.12	12.1	3.0	B	1	ICPST	1/19/02	18:36
Copper	324.75	0.19	6.0	31.4	N	1	ICPST	1/19/02	18:36
Iron	271.44	4.1	24.1	16500		1	ICPST	1/19/02	18:36
Lead	220.35	0.41	0.72	38.7		1	ICPST	1/19/02	18:36
Magnesium	279.08	6.1	1210	31500		1	ICPST	1/19/02	18:36
Manganese	257.61	0.055	3.6	434	N	1	ICPST	1/19/02	18:36
Nickel	231.60	0.14	9.6	17.1	*	1	ICPST	1/19/02	18:36
Potassium	766.49	2.0	1210	601	BE	1	ICPST	1/19/02	18:36
Selenium	220.35	0.51	1.2	0.51	UN	1	ICPST	1/19/02	18:36
Silver	328.07	0.077	2.4	0.15	B	1	ICPST	1/19/02	18:36
Sodium	330.23	14.3	1210	198	B	1	ICPST	1/19/02	18:36
Thallium	190.86	0.58	2.4	0.58	U	1	ICPST	1/19/02	18:36
Vanadium	292.40	0.11	12.1	11.1	B	1	ICPST	1/19/02	18:36
Zinc	206.2	0.60	4.8	87.7		1	ICPST	1/19/02	18:36

Comments: Lot #: C2A160233 Sample #: 20 Color Pre: Gray/Brown, Color Post: Brown, Texture Pre: Medium, Texture Post: Medium

1
INORGANIC ANALYSIS DATA SHEET

SAMPLE NO.

DF-SUB07-SO

Lab Name: ECOLOGY_AND_ENVIRONMENT Contract: _____

Lab Code: EANDE Case No.: 0112046 SAS No.: _____ SDG No.: 0112046

Matrix (soil/water): SOIL_____ Lab Sample ID: 0112046-16A

Level (low/med): LOW_____ Date Received: 12/5/01

% Solids: 83.0_____

11/23/02

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury	0.21		N J	CV
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: _____ Clarity Before: _____ Texture: _____

Color After: _____ Clarity After: _____ Artifacts: _____

Comments:

Ecology and Environment, Inc.

Analytical Services Center

4493 Walden Avenue
Lancaster, New York 14086-

Laboratory Results

NYS ELAP ID#: 10486
Phone: (716) 685-8080

Client: E and E Buffalo Office

Client Sample ID: DF-SUB08-SO

Lab Order: 0112046

Alt. Client ID:

Project: Dussault Foundry

Collection Date: 12/5/01 12:11:00 PM % Moist:14.30

Lab ID: 0112046-17A Sample Type: SAMP Matrix: Soil

Test Code: 1_9065ME_S

PHENOLS (DIRECT) IN SOIL BY METHOD 9065M (4AAP)

Method: SW9065ME

Prep Method: NA

Analyte	Result	Q	Limit	Units	DF	Date Analyzed	Run Batch ID	Analyst
Phenolics, Total	0.867		0.589	mg/Kg-dry	1	12/13/01 10:41:16 PM	LACHAT_PHENOLS_01121	DGB

Definitions:

ND - Not Detected at the Reporting Limit

* - Recovery outside limits

M - Matrix Spike recovery outside limits

Q - Qualifier

J - Analyte detected below Reporting limits

R - RPD outside recovery limits

A - Result by Method of Std. Addition

X - See Case Narrative

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

D - Diluted due to matrix or extended target compounds

H - Value exceeds Maximum Contaminant Level

Surr - Denotes Surrogate Compound

N - Single Column Analysis

STL-Pittsburgh
Metals Data Reporting Form

Sample Results

Lab Sample ID: ERQVX Client ID: DF-SUB08-SO
 Matrix: Soil Units: mg/kg Prep Date: 1/17/02 Prep Batch: 2017131
 Weight: 1.00 Volume: 200 Percent Moisture: 14.3

Element	WL/ Mass	IDL	Report Limit	Conc	O	DF	Instr	Anal Date	Anal Time
Aluminum	308.22	5.6	46.7	5550		1	ICPST	1/19/02	18:42
Antimony	206.84	0.44	14.0	1.1	BN	1	ICPST	1/19/02	18:42
Arsenic	189.04	0.35	2.3	8.6		1	ICPST	1/19/02	18:42
Barium	493.41	0.075	46.7	46.4	B	1	ICPST	1/19/02	18:42
Beryllium	313.04	0.14	1.2	0.53	B	1	ICPST	1/19/02	18:42
Cadmium	226.50	0.070	1.2	0.70	B	1	ICPST	1/19/02	18:42
Calcium	317.93	6.0	1170	33000		1	ICPST	1/19/02	18:42
Chromium	267.72	0.14	2.3	12.1		1	ICPST	1/19/02	18:42
Cobalt	228.62	0.11	11.7	4.6	B	1	ICPST	1/19/02	18:42
Copper	324.75	0.18	5.8	44.9	N	1	ICPST	1/19/02	18:42
Iron	271.44	3.9	23.3	17600		1	ICPST	1/19/02	18:42
Lead	220.35	0.40	0.70	120		1	ICPST	1/19/02	18:42
Magnesium	279.08	5.9	1170	9270		1	ICPST	1/19/02	18:42
Manganese	257.61	0.054	3.5	391	N	1	ICPST	1/19/02	18:42
Nickel	231.60	0.14	9.3	15.9	*	1	ICPST	1/19/02	18:42
Potassium	766.49	1.9	1170	775	BE	1	ICPST	1/19/02	18:42
Selenium	220.35	0.49	1.2	1.0	BN	1	ICPST	1/19/02	18:42
Silver	328.07	0.075	2.3	0.082	B	1	ICPST	1/19/02	18:42
Sodium	330.23	13.8	1170	168	B	1	ICPST	1/19/02	18:42
Thallium	190.86	0.56	2.3	0.56	U	1	ICPST	1/19/02	18:42
Vanadium	292.40	0.11	11.7	13.8		1	ICPST	1/19/02	18:42
Zinc	206.2	0.58	4.7	102		1	ICPST	1/19/02	18:42

Comments: Lot #: C2A160233 Sample #: 21 Color Pre: Black, Color Post: Black, Texture Pre: Medium, Texture Post: Medium

Version 4.97.1

U Result is less than the IDL
 B Result is between IDL and RL

Form 1 Equivalent

1
INORGANIC ANALYSIS DATA SHEET

SAMPLE NO.

DF-SUB08-SO

Lab Name: ECOLOGY_AND_ENVIRONMENT Contract: _____

Lab Code: EANDE Case No.: 0112046 SAS No.: _____ SDG No.: 0112046

Matrix (soil/water): SOIL_____ Lab Sample ID: 0112046-17A

Level (low/med): LOW_____ Date Received: 12/5/01 *off 11/23/02*

% Solids: 85.7_____

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury	0.37		N J	CV
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: _____ Clarity Before: _____ Texture: _____

Color After: _____ Clarity After: _____ Artifacts: _____

Comments:

Ecology and Environment, Inc.

Laboratory Results

Analytical Services Center

4493 Walden Avenue

Lancaster, New York 14086-

NYS ELAP ID#: 10486

Phone: (716) 685-8080

Client: E and E Buffalo Office

Client Sample ID: DF-SUB09-SO

Lab Order: 0112046

Alt. Client ID:

Project: Dussault Foundry

Collection Date: 12/5/01 12:16:00 PM % Moist:8.50

Lab ID: 0112046-18A Sample Type: SAMP Matrix: Soil

Test Code: 1_9065ME_S

PHENOLS (DIRECT) IN SOIL BY METHOD 9065M (4AAP)

Method: SW9065ME

Prep Method: NA

Analyte	Result	Q	Limit	Units	DF	Date Analyzed	Run Batch ID	Analyst
Phenolics, Total	0.865		0.541	mg/Kg-dry	1	12/13/01 10:42:13 PM	LACHAT_PHENOLS_01121	DGB

Definitions:

ND - Not Detected at the Reporting Limit

* - Recovery outside limits

M -Matrix Spike recovery outside limits

Q - Qualifier

J - Analyte detected below Reporting limits

R - RPD outside recovery limits

A -Result by Method of Std. Addition

X - See Case Narrative

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

D - Diluted due to matrix or extended target compounds

H - Value exceeds Maximum Contaminant Level

Surr - Denotes Surrogate Compound

N - Single Column Analysis

Ecology and Environment, Inc.

Analytical Services Center

4493 Walden Avenue

Lancaster, New York 14086-

Laboratory Results

NYS ELAP ID#: 10486

Phone: (716) 685-8080

Client: E and E Buffalo Office

Client Sample ID: DF-SUB10-SO

Lab Order: 0112046

Alt. Client ID:

Project: Dussault Foundry

Collection Date: 12/5/01 12:24:00 PM % Moist:8.74

Lab ID: 0112046-19A Sample Type: SAMP Matrix: Soil

Test Code: 1_9065ME_S

PHENOLS (DIRECT) IN SOIL BY METHOD 9065M (4AAP)

Method: SW9065ME

Prep Method: NA

Analyte	Result	Q	Limit	Units	DF	Date Analyzed	Run Batch ID	Analyst
Phenolics, Total	2.03	J	0.542	mg/Kg-dry	1	12/17/01 9:12:47 PM	LACHAT_PHENOLS_01121	CMO

Definitions:

ND - Not Detected at the Reporting Limit

* - Recovery outside limits

M - Matrix Spike recovery outside limits

Q - Qualifier

J - Analyte detected below Reporting limits

R - RPD outside recovery limits

A - Result by Method of Std. Addition

X - See Case Narrative

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

D - Diluted due to matrix or extended target compounds

H - Value exceeds Maximum Contaminant Level

Surr - Denotes Surrogate Compound

N - Single Column Analysis

2001 PHASE II ESA

SUMP WATER

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. _____

DF-SUMP1-WO_____

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract: _____

Lab Code: EANDE

Case No.: _____

SAS No.: _____

SDG No.: 0112041

Matrix: (soil/water) WATER

Lab Sample ID: 12047-02A

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: J0720

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: not dec. _____

Date Analyzed: 12/07/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10	U
67-64-1	Acetone	15	
75-15-0	Carbon Disulfide	10	U
79-20-9	Methyl Acetate	10	U
75-09-2	Methylene Chloride	10	U
156-60-5	trans-1,2-Dichloroethene	10	U
1634-04-4	Methyl tert-Butyl Ether	10	U
75-34-3	1,1-Dichloroethane	10	U
156-59-2	cis-1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
110-82-7	Cyclohexane	10	U
56-23-5	Carbon Tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-SUMP1-WO

Lab Name: ECOLOGY AND ENVIRONMENT, Contract: _____
 Lab Code: EANDE Case No.: _____ SAS No.: _____ SDG No.: 0112041
 Matrix: (soil/water) WATER Lab Sample ID: 12047-02A
 Sample wt/vol: 5.000 (g/mL) ML Lab File ID: J0720
 Level: (low/med) LOW Date Received: 12/05/01
 % Moisture: not dec. _____ Date Analyzed: 12/07/01
 GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
79-01-6	Trichloroethene	10	U
108-87-2	Methylcyclohexane	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
106-93-4	1,2-Dibromoethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	Xylene (total)	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
98-82-8	Isopropylbenzene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
96-12-8	1,2-Dibromo-3-chloropropane	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO. DF-SUMP1-WO

Lab Name: ECOLOGY AND ENVIRONMENT, Contract: DF-SUMP1-WO
 Lab Code: EANDE Case No.: SAS No.: SDG No.: 0112041

Matrix: (soil/water) WATER Lab Sample ID: 12047-02A
 Sample wt/vol: 5.000 (g/mL) ML Lab File ID: J0720
 Level: (low/med) LOW Date Received: 12/05/01
 % Moisture: not dec. _____ Date Analyzed: 12/07/01
 GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS:
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
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29.				
30.				

Ecology and Environment, Inc.

Analytical Services Center

4493 Walden Avenue

Lancaster, New York 14086

Laboratory Results

NYS ELAP ID#: 10486

Phone: (716) 685-8080

Client: E and E Buffalo Office

Client Sample ID: DF-SUMP1-WO

Lab Order: 0112041

Alt. Client ID:

Project: Dussault Foundry

Collection Date: 12/4/01 2:58:00 PM % Moist:

Lab ID: 0112041-01D Sample Type: SAMP Matrix: Water

Test Code: 1_9065ME_W

PHENOLS (DIRECT) IN WATER BY METHOD 9065M (4AAP)

Method: SW9065ME

Prep Method: SW9065ME

Analyte	Result	Q	Limit	Units	DF	Date Analyzed	Run Batch ID	Analyst
Phenolics, Total	0.137		0.01	mg/L	1	12/17/01 9:08:02 PM	LCHAT_PHENOLS_01121	CMO

Definitions:

ND - Not Detected at the Reporting Limit

" - Recovery outside limits

M - Matrix Spike recovery outside limits

Q - Qualifier

J - Analyte detected below Reporting limits

R - RPD outside recovery limits

A - Result by Method of Std. Addition

X - See Case Narrative

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

D - Diluted due to matrix or extended target compounds

H - Value exceeds Maximum Contaminant Level

Surr - Denotes Surrogate Compound

N - Single Column Analysis

1E
PESTICIDE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DF-SUMP1-WO

Lab Name: E & E INC. Contract: _____

Lab Code: EANDE Case No.: 0112041 SAS No.: _____ SDG No.: 0112041

Matrix: (soil/water) WATER Lab Sample ID: 0112041-01B

Sample wt/vol: 980.0 (g/mL) ML Lab File ID: _____

% Moisture: decanted: (Y/N) Date Received: 12/04/01

Extraction: (Type) SEPF Date Extracted: 12/06/01

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 01/06/02

Injection Volume: 2.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 7.0 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.051	U
319-85-7	beta-BHC	0.010	JP
319-86-8	delta-BHC	0.051	U
58-89-9	gamma-BHC (Lindane)	0.051	U
76-44-8	Heptachlor	0.051	U
309-00-2	Aldrin	0.051	U
1024-57-3	Heptachlor epoxide	0.051	U
959-98-8	Endosulfan I	0.051	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan sulfate	0.10	U
50-29-3	4,4'-DDT	0.10	U
72-43-5	Methoxychlor	0.51	U
53494-70-5	Endrin ketone	0.10	U
7421-93-4	Endrin aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.051	U
5103-74-2	gamma-Chlordane	0.051	U
8001-35-2	Toxaphene	5.1	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U

STL-Pittsburgh
Metals Data Reporting Form

Sample Results

Lab Sample ID: ERQTE Client ID: DF-SUMP1-WO
 Matrix: Water Units: ug/L Prep Date: 1/17/02 Prep Batch: 2017132
 Weight: NA Volume: 100 Percent Moisture: NA

Element	WL/ Mass	IDL	Report Limit	Conc	Q	DF	Instr	Anal Date	Anal Time
Aluminum	308.22	23.9	200	312		1	ICPST	1/19/02	19:29
Antimony	206.84	1.9	60.0	7.2	B	1	ICPST	1/19/02	19:29
Arsenic	189.04	1.5	10.0	2.6	B	1	ICPST	1/19/02	19:29
Barium	493.41	0.32	200	114	B	1	ICPST	1/19/02	19:29
Beryllium	313.04	0.58	5.0	0.58	U	1	ICPST	1/19/02	19:29
Cadmium	226.50	0.30	5.0	5.7		1	ICPST	1/19/02	19:29
Calcium	317.93	25.8	5000	72700		1	ICPST	1/19/02	19:29
Chromium	267.72	0.60	10.0	37.4		1	ICPST	1/19/02	19:29
Cobalt	228.62	0.49	50.0	6.8	B	1	ICPST	1/19/02	19:29
Copper	324.75	0.78	25.0	83.2		1	ICPST	1/19/02	19:29
Iron	271.44	16.9	100	63300		1	ICPST	1/19/02	19:29
Lead	220.35	1.7	3.0	30.0		1	ICPST	1/19/02	19:29
Magnesium	279.08	25.3	5000	21600		1	ICPST	1/19/02	19:29
Manganese	257.61	0.23	15.0	809		1	ICPST	1/19/02	19:29
Nickel	231.60	0.59	40.0	30.8	B	1	ICPST	1/19/02	19:29
Potassium	766.49	8.3	5000	28300	E	1	ICPST	1/19/02	19:29
Selenium	220.35	2.1	5.0	3.6	B	1	ICPST	1/19/02	19:29
Silver	328.07	0.32	10.0	0.32	U	1	ICPST	1/19/02	19:29
Sodium	330.23	59.3	5000	26500		1	ICPST	1/19/02	19:29
Thallium	190.86	2.4	10.0	4.3	B	1	ICPST	1/19/02	19:29
Vanadium	292.40	0.45	50.0	3.3	B	1	ICPST	1/19/02	19:29
Zinc	206.2	2.5	20.0	748		1	ICPST	1/19/02	19:29

Comments: Lot #: C2A160233 Sample #: 8 Color Pre: Colorless, Color Post: Yellow, Clarity Pre: Clear, Clarity Post: Clear,
Artifacts:Organics

1
INORGANIC ANALYSIS DATA SHEET

SAMPLE NO.

DF-SUMP1-WO

Lab Name: ECOLOGY_AND_ENVIRONMENT Contract: _____

Lab Code: EANDE Case No.: 0112041/47SAS No.: _____ SDG No.: 0112041

Matrix (soil/water): WATER_ Lab Sample ID: 0112041-01C

Level (low/med): LOW___ Date Received: 12/04/01

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: _____ Clarity Before: _____ Texture: _____

Color After: _____ Clarity After: _____ Artifacts: _____

Comments:

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-SUMP1-WD

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) WATER

Lab Sample ID: 12047-03A

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: J0721

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: not dec. _____

Date Analyzed: 12/07/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10	U
67-64-1	Acetone	17	
75-15-0	Carbon Disulfide	10	U
79-20-9	Methyl Acetate	10	U
75-09-2	Methylene Chloride	10	U
156-60-5	trans-1,2-Dichloroethene	10	U
1634-04-4	Methyl tert-Butyl Ether	10	U
75-34-3	1,1-Dichloroethane	10	U
156-59-2	cis-1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
110-82-7	Cyclohexane	10	U
56-23-5	Carbon Tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. DF-SUMP1-WD

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) WATER

Lab Sample ID: 12047-03A

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: J0721

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: not dec. _____

Date Analyzed: 12/07/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
79-01-6	Trichloroethene	10	U
108-87-2	Methylcyclohexane	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
106-93-4	1,2-Dibromoethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	Xylene (total)	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
98-82-8	Isopropylbenzene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
96-12-8	1,2-Dibromo-3-chloropropane	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DF-SUMP1-WD

Lab Name: ECOLOGY AND ENVIRONMENT, Contract: _____

Lab Code: EANDE Case No.: _____ SAS No.: _____ SDG No.: 0112041

Matrix: (soil/water) WATER Lab Sample ID: 12047-03A

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: J0721

Level: (low/med) LOW Date Received: 12/05/01

% Moisture: not dec. _____ Date Analyzed: 12/07/01

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
4.				
5.				
6.				
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27.				
28.				
29.				
30.				

Ecology and Environment, Inc.

Analytical Services Center

4493 Walden Avenue

Lancaster, New York 14086-

Laboratory Results

NYS ELAP ID#: 10486

Phone: (716) 685-8080

Client: E and E Buffalo Office

Client Sample ID: DF-SUMP1-WD

Lab Order: 0112041

Alt. Client ID:

Project: Dussault Foundry

Collection Date: 12/4/01 3:07:00 PM % Moist:

Lab ID: 0112041-05D Sample Type: SAMP Matrix: Water

Test Code: 1_9065ME_W

PHENOLS (DIRECT) IN WATER BY METHOD 9065M (4AAP)

Method: SW9065ME

Prep Method: SW9065ME

Analyte	Result	Q	Limit	Units	DF	Date Analyzed	Run Batch ID	Analyst
Phenolics, Total	0.232		0.0200	mg/L	2	12/17/01 9:21:30 PM	LACHAT_PHENOLS_01121	CMO

Definitions:

ND - Not Detected at the Reporting Limit

* - Recovery outside limits

M - Matrix Spike recovery outside limits

Q - Qualifier

J - Analyte detected below Reporting limits

R - RPD outside recovery limits

A - Result by Method of Std. Addition

X - See Case Narrative

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

D - Diluted due to matrix or extended target compounds

H - Value exceeds Maximum Contaminant Level

Surr - Denotes Surrogate Compound

N - Single Column Analysis

1E
PESTICIDE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DF-SUMP1-WD

Lab Name: E & E INC. Contract: _____

Lab Code: EANDE Case No.: 0112041 SAS No.: _____ SDG No.: 0112041

Matrix: (soil/water) WATER Lab Sample ID: 0112041-05B

Sample wt/vol: 980.0 (g/mL) ML Lab File ID: _____

% Moisture: decanted: (Y/N) Date Received: 12/04/01

Extraction: (Type) SEPF Date Extracted: 12/06/01

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 01/06/02

Injection Volume: 2.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 7.0 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.051	U
319-85-7	beta-BHC	0.016	JP
319-86-8	delta-BHC	0.051	U
58-89-9	gamma-BHC (Lindane)	0.051	U
76-44-8	Heptachlor	0.051	U
309-00-2	Aldrin	0.051	U
1024-57-3	Heptachlor epoxide	0.051	U
959-98-8	Endosulfan I	0.051	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan sulfate	0.10	U
50-29-3	4,4'-DDT	0.10	U
72-43-5	Methoxychlor	0.51	U
53494-70-5	Endrin ketone	0.10	U
7421-93-4	Endrin aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.051	U
5103-74-2	gamma-Chlordane	0.051	U
8001-35-2	Toxaphene	5.1	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U

STL-Pittsburgh
Metals Data Reporting Form

Sample Results

Lab Sample ID: ERQR7 Client ID: DF-SUMP1-WD
 Matrix: Water Units: ug/L Prep Date: 1/17/02 Prep Batch: 2017132
 Weight: NA Volume: 100 Percent Moisture: NA

Element	WL/ Mass	IDL	Report Limit	Conc	O	DF	Instr	Anal Date	Anal Time
Aluminum	308.22	23.9	200	251		1	ICPST	1/19/02	19:02
Antimony	206.84	1.9	60.0	8.3	B	1	ICPST	1/19/02	19:02
Arsenic	189.04	1.5	10.0	1.9	B	1	ICPST	1/19/02	19:02
Barium	493.41	0.32	200	88.6	B	1	ICPST	1/19/02	19:02
Beryllium	313.04	0.58	5.0	0.58	U	1	ICPST	1/19/02	19:02
Cadmium	226.50	0.30	5.0	1.4	B	1	ICPST	1/19/02	19:02
Calcium	317.93	25.8	5000	72800		1	ICPST	1/19/02	19:02
Chromium	267.72	0.60	10.0	7.7	B	1	ICPST	1/19/02	19:02
Cobalt	228.62	0.49	50.0	1.8	B	1	ICPST	1/19/02	19:02
Copper	324.75	0.78	25.0	24.4	B	1	ICPST	1/19/02	19:02
Iron	271.44	16.9	100	19100		1	ICPST	1/19/02	19:02
Lead	220.35	1.7	3.0	20.7		1	ICPST	1/19/02	19:02
Magnesium	279.08	25.3	5000	21800		1	ICPST	1/19/02	19:02
Manganese	257.61	0.23	15.0	586		1	ICPST	1/19/02	19:02
Nickel	231.60	0.59	40.0	4.9	B	1	ICPST	1/19/02	19:02
Potassium	766.49	8.3	5000	28900	E	1	ICPST	1/19/02	19:02
Selenium	220.35	2.1	5.0	4.1	B	1	ICPST	1/19/02	19:02
Silver	328.07	0.32	10.0	0.43	B	1	ICPST	1/19/02	19:02
Sodium	330.23	59.3	5000	27100		1	ICPST	1/19/02	19:02
Thallium	190.86	2.4	10.0	5.5	B	1	ICPST	1/19/02	19:02
Vanadium	292.40	0.45	50.0	1.3	B	1	ICPST	1/19/02	19:02
Zinc	206.2	2.5	20.0	495		1	ICPST	1/19/02	19:02

Comments: Lot #: C2A160233 Sample #: 7 Color Pre: Colorless. Color Post: Yellow, Clarity Pre: Clear. Clarity Post: Clear.
 Artifacts: Organics

1
INORGANIC ANALYSIS DATA SHEET

SAMPLE NO.

DF-SUMP1-WD

Lab Name: ECOLOGY_AND_ENVIRONMENT Contract: _____

Lab Code: EANDE Case No.: 0112041/47SAS No.: _____ SDG No.: 0112041

Matrix (soil/water): WATER_ Lab Sample ID: 0112041-05C

Level (low/med): LOW___ Date Received: 12/04/01

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: _____ Clarity Before: _____ Texture: _____

Color After: _____ Clarity After: _____ Artifacts: _____

Comments:

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-SUMP2-WO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) WATER

Lab Sample ID: 12047-04A

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: J0722

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: not dec. _____

Date Analyzed: 12/07/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CAS NO.

COMPOUND

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	UG/L	Q
75-71-8	Dichlorodifluoromethane		10	U
74-87-3	Chloromethane		10	U
75-01-4	Vinyl Chloride		10	U
74-83-9	Bromomethane		10	U
75-00-3	Chloroethane		10	U
75-69-4	Trichlorofluoromethane		10	U
75-35-4	1,1-Dichloroethene		10	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane		10	U
67-64-1	Acetone		18	
75-15-0	Carbon Disulfide		10	U
79-20-9	Methyl Acetate		10	U
75-09-2	Methylene Chloride		10	U
156-60-5	trans-1,2-Dichloroethene		10	U
1634-04-4	Methyl tert-Butyl Ether		10	U
75-34-3	1,1-Dichloroethane		10	U
156-59-2	cis-1,2-Dichloroethene		10	U
78-93-3	2-Butanone		10	U
67-66-3	Chloroform		10	U
71-55-6	1,1,1-Trichloroethane		10	U
110-82-7	Cyclohexane		10	U
56-23-5	Carbon Tetrachloride		10	U
71-43-2	Benzene		10	U
107-06-2	1,2-Dichloroethane		10	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. DF-SUMP2-WO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) WATER

Lab Sample ID: 12047-04A

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: J0722

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: not dec. _____

Date Analyzed: 12/07/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND		
79-01-6	Trichloroethene	10	U
108-87-2	Methylcyclohexane	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
106-93-4	1,2-Dibromoethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	Xylene (total)	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
98-82-8	Isopropylbenzene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
96-12-8	1,2-Dibromo-3-chloropropane	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DF-SUMP2-WO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) WATER

Lab Sample ID: 12047-04A

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: J0722

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: not dec. _____

Date Analyzed: 12/07/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/L

Number TICs found: 0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
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30.				

Ecology and Environment, Inc.

Laboratory Results

Analytical Services Center

4493 Walden Avenue

Lancaster, New York 14086

NYS ELAP ID#: 10486

Phone: (716) 685-8080

Client: E and E Buffalo Office

Client Sample ID: DF-SUMP2-WO

Lab Order: 0112041

Alt. Client ID:

Project: Dussault Foundry

Collection Date: -12/4/01 3:34:00 PM % Moist:

Lab ID: 0112041-02D Sample Type: SAMP Matrix: Water

Test Code: 1_9065ME_W

PHENOLS (DIRECT) IN WATER BY METHOD 9065M (4AAP)

Method: SW9065ME

Prep Method: SW9065ME

Analyte	Result	Q	Limit	Units	DF	Date Analyzed	Run Batch ID	Analyst
Phenolics, Total	ND		0.01	mg/L	1	12/17/01 9:08:59 PM	LACHAT_PHENOLS_01121	CMO

Definitions:

ND - Not Detected at the Reporting Limit

* - Recovery outside limits

M - Matrix Spike recovery outside limits

Q - Qualifier

J - Analyte detected below Reporting limits

R - RPD outside recovery limits

A - Result by Method of Std. Addition

X - See Case Narrative

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

D - Diluted due to matrix or extended target compounds

H - Value exceeds Maximum Contaminant Level

Surr - Denotes Surrogate Compound

N - Single Column Analysis

1E
PESTICIDE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DF-SUMP2-WO

Lab Name: E & E INC. Contract: _____

Lab Code: EANDE Case No.: 0112041 SAS No.: _____ SDG No.: 0112041

Matrix: (soil/water) WATER Lab Sample ID: 0112041-02B

Sample wt/vol: 980.0 (g/mL) ML Lab File ID: _____

% Moisture: decanted: (Y/N) Date Received: 12/04/01

Extraction: (Type) SEPF Date Extracted: 12/06/01

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 01/06/02

Injection Volume: 2.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 7.0 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.051	U
319-85-7	beta-BHC	0.017	JP
319-86-8	delta-BHC	0.051	U
58-89-9	gamma-BHC (Lindane)	0.051	U
76-44-8	Heptachlor	0.051	U
309-00-2	Aldrin	0.051	U
1024-57-3	Heptachlor epoxide	0.051	U
959-98-8	Endosulfan I	0.051	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan sulfate	0.10	U
50-29-3	4,4'-DDT	0.10	U
72-43-5	Methoxychlor	0.51	U
53494-70-5	Endrin ketone	0.10	U
7421-93-4	Endrin aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.051	U
5103-74-2	gamma-Chlordane	0.051	U
8001-35-2	Texaphene	5.1	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U

STL-Pittsburgh
Metals Data Reporting Form

Sample Results

Lab Sample ID: ERQTG Client ID: DF-SUMP2-WO
 Matrix: Water Units: ug/L Prep Date: 1/17/02 Prep Batch: 2017132
 Weight: NA Volume: 100 Percent Moisture: NA

Element	WL/ Mass	IDL	Report Limit	Conc	Q	DF	Instr	Anal Date	Anal Time
Aluminum	308.22	23.9	200	449		1	ICPST	1/19/02	19:49
Antimony	206.84	1.9	60.0	1.9	U	1	ICPST	1/19/02	19:49
Arsenic	189.04	1.5	10.0	1.9	B	1	ICPST	1/19/02	19:49
Barium	493.41	0.32	200	107	B	1	ICPST	1/19/02	19:49
Beryllium	313.04	0.58	5.0	0.58	U	1	ICPST	1/19/02	19:49
Cadmium	226.50	0.30	5.0	2.0	B	1	ICPST	1/19/02	19:49
Calcium	317.93	25.8	5000	148000		1	ICPST	1/19/02	19:49
Chromium	267.72	0.60	10.0	8.0	B	1	ICPST	1/19/02	19:49
Cobalt	228.62	0.49	50.0	2.5	B	1	ICPST	1/19/02	19:49
Copper	324.75	0.78	25.0	32.2		1	ICPST	1/19/02	19:49
Iron	271.44	16.9	100	9290		1	ICPST	1/19/02	19:49
Lead	220.35	1.7	3.0	129		1	ICPST	1/19/02	19:49
Magnesium	279.08	25.3	5000	19200		1	ICPST	1/19/02	19:49
Manganese	257.61	0.23	15.0	549		1	ICPST	1/19/02	19:49
Nickel	231.60	0.59	40.0	11.3	B	1	ICPST	1/19/02	19:49
Potassium	766.49	8.3	5000	6180	E	1	ICPST	1/19/02	19:49
Selenium	220.35	2.1	5.0	2.2	B	1	ICPST	1/19/02	19:49
Silver	328.07	0.32	10.0	0.41	B	1	ICPST	1/19/02	19:49
Sodium	330.23	59.3	5000	8480		1	ICPST	1/19/02	19:49
Thallium	190.86	2.4	10.0	5.7	B	1	ICPST	1/19/02	19:49
Vanadium	292.40	0.45	50.0	2.6	B	1	ICPST	1/19/02	19:49
Zinc	206.2	2.5	20.0	550		1	ICPST	1/19/02	19:49

Comments: Lot #: C2A160233 Sample #: 9 Color Pre: Colorless, Color Post: Yellow, Clarity Pre: Clear, Clarity Post: Clear,
Artifacts:Organics

1
INORGANIC ANALYSIS DATA SHEET

SAMPLE NO.

DF-SUMP2-WO

Lab Name: ECOLOGY_AND_ENVIRONMENT Contract: _____

Lab Code: EANDE Case No.: 0112041/47SAS No.: _____ SDG No.: 0112041

Matrix (soil/water): WATER_ Lab Sample ID: 0112041-02C

Level (low/med): LOW___ Date Received: 12/04/01

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: _____ Clarity Before: _____ Texture: _____

Color After: _____ Clarity After: _____ Artifacts: _____

Comments:

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-SUMP3-WO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) WATER

Lab Sample ID: 12047-05A

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: J0723

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: not dec. _____

Date Analyzed: 12/07/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
79-20-9	Methyl Acetate	10	U
75-09-2	Methylene Chloride	10	U
156-60-5	trans-1,2-Dichloroethene	10	U
1634-04-4	Methyl tert-Butyl Ether	10	U
75-34-3	1,1-Dichloroethane	10	U
156-59-2	cis-1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
110-82-7	Cyclohexane	10	U
56-23-5	Carbon Tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-SUMP3-WO

Lab Name: ECOLOGY AND ENVIRONMENT, Contract: _____
 Lab Code: EANDE Case No.: _____ SAS No.: _____ SDG No.: 0112041
 Matrix: (soil/water) WATER Lab Sample ID: 12047-05A
 Sample wt/vol: 5.000 (g/mL) ML Lab File ID: J0723
 Level: (low/med) LOW Date Received: 12/05/01
 % Moisture: not dec. _____ Date Analyzed: 12/07/01
 GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q.

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q.
79-01-6	Trichloroethene	10	U
108-87-2	Methylcyclohexane	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
106-93-4	1,2-Dibromoethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	Xylene (total)	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
98-82-8	Isopropylbenzene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
96-12-8	1,2-Dibromo-3-chloropropane	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO. DF-SUMP3-WO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) WATER

Lab Sample ID: 12047-05A

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: J0723

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: not dec. _____

Date Analyzed: 12/07/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
4.				
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6.				
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29.				
30.				

Ecology and Environment, Inc.

Analytical Services Center

4493 Walden Avenue

Lancaster, New York 14086-

Laboratory Results

NYS ELAP ID#: 10486

Phone: (716) 685-8080

Client: E and E Buffalo Office

Client Sample ID: DF-SUMP3-WO

Lab Order: 0112041

Alt. Client ID:

Project: Dussault Foundry

Collection Date: 12/4/01 3:46:00 PM % Moist:

Lab ID: 0112041-03D Sample Type: SAMP Matrix: Water

Test Code: 1_9065ME_W

PHENOLS (DIRECT) IN WATER BY METHOD 9065M (4AAP)

Method: SW9065ME

Prep Method: SW9065ME

Analyte	Result	Q	Limit	Units	DF	Date Analyzed	Run Batch ID	Analyst
Phenolics, Total	0.0151		0.01	mg/L	1	12/17/01 9:09:56 PM	LACHAT_PHENOLS_01121	CMO

Definitions:

ND - Not Detected at the Reporting Limit

* - Recovery outside limits

M - Matrix Spike recovery outside limits

Q - Qualifier

J - Analyte detected below Reporting limits

R - RPD outside recovery limits

A - Result by Method of Std. Addition

X - See Case Narrative

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

D - Diluted due to matrix or extended target compounds

H - Value exceeds Maximum Contaminant Level

Surr - Denotes Surrogate Compound

N - Single Column Analysis

1E
PESTICIDE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO. -

DF-SUMP3-WO

Lab Name: E & E INC. Contract:

Lab Code: EANDE Case No.: 0112041 SAS No.: SDG No.: 0112041

Matrix: (soil/water) WATER Lab Sample ID: 0112041-03B

Sample wt/vol: 990.0 (g/mL) ML Lab File ID:

% Moisture: decanted: (Y/N) Date Received: 12/04/01

Extraction: (Type) SEPF Date Extracted: 12/06/01

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 01/06/02

Injection Volume: 2.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 7.0 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.051	U
319-85-7	beta-BHC	0.051	U
319-86-8	delta-BHC	0.051	U
58-89-9	gamma-BHC (Lindane)	0.051	U
76-44-8	Heptachlor	0.051	U
309-00-2	Aldrin	0.051	U
1024-57-3	Heptachlor epoxide	0.051	U
959-98-8	Endosulfan I	0.051	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan sulfate	0.10	U
50-29-3	4,4'-DDT	0.10	U
72-43-5	Methoxychlor	0.51	U
53494-70-5	Endrin ketone	0.10	U
7421-93-4	Endrin aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.051	U
5103-74-2	gamma-Chlordane	0.051	U
8001-35-2	Toxaphene	5.1	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U

STL-Pittsburgh

Metals Data Reporting Form

Sample Results

Lab Sample ID: ERQTJ Client ID: DF-SUMP3-WO
 Matrix: Water Units: ug/L Prep Date: 1/17/02 Prep Batch: 2017132
 Weight: NA Volume: 100 Percent Moisture: NA

Element	WL/ Mass	IDL	Report Limit	Conc	Q	DF	Instr	Anal Date	Anal Time
Aluminum	308.22	23.9	200	138	B	1	ICPST	1/19/02	19:56
Antimony	206.84	1.9	60.0	1.9	U	1	ICPST	1/19/02	19:56
Arsenic	189.04	1.5	10.0	1.5	U	1	ICPST	1/19/02	19:56
Barium	493.41	0.32	200	57.7	B	1	ICPST	1/19/02	19:56
Beryllium	313.04	0.58	5.0	0.58	U	1	ICPST	1/19/02	19:56
Cadmium	226.50	0.30	5.0	9.3		1	ICPST	1/19/02	19:56
Calcium	317.93	25.8	5000	91900		1	ICPST	1/19/02	19:56
Chromium	267.72	0.60	10.0	5.3	B	1	ICPST	1/19/02	19:56
Cobalt	228.62	0.49	50.0	1.5	B	1	ICPST	1/19/02	19:56
Copper	324.75	0.78	25.0	20.4	B	1	ICPST	1/19/02	19:56
Iron	271.44	16.9	100	7130		1	ICPST	1/19/02	19:56
Lead	220.35	1.7	3.0	60.3		1	ICPST	1/19/02	19:56
Magnesium	279.08	25.3	5000	24500		1	ICPST	1/19/02	19:56
Manganese	257.61	0.23	15.0	617		1	ICPST	1/19/02	19:56
Nickel	231.60	0.59	40.0	18.7	B	1	ICPST	1/19/02	19:56
Potassium	766.49	8.3	5000	10800	E	1	ICPST	1/19/02	19:56
Selenium	220.35	2.1	5.0	2.1	B	1	ICPST	1/19/02	19:56
Silver	328.07	0.32	10.0	0.49	B	1	ICPST	1/19/02	19:56
Sodium	330.23	59.3	5000	14300		1	ICPST	1/19/02	19:56
Thallium	190.86	2.4	10.0	3.9	B	1	ICPST	1/19/02	19:56
Vanadium	292.40	0.45	50.0	1.5	B	1	ICPST	1/19/02	19:56
Zinc	206.2	2.5	20.0	289		1	ICPST	1/19/02	19:56

Comments: Lot #: C2A160233 Sample #: 10 Color Pre: Colorless, Color Post: Yellow, Clarity Pre: Clear, Clarity Post: Clear,
Artifacts:Organics

1
INORGANIC ANALYSIS DATA SHEET

SAMPLE NO.

DF-SUMP3-WO

Lab Name: ECOLOGY_AND_ENVIRONMENT Contract: _____

Lab Code: EANDE Case No.: 0112041/47SAS No.: _____ SDG No.: 0112041

Matrix (soil/water): WATER_ Lab Sample ID: 0112041-03C

Level (low/med): LOW Date Received: 12/04/01

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: _____ Clarity Before: _____ Texture: _____

Color After: _____ Clarity After: _____ Artifacts: _____

Comments:

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-SUMP4-WO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) WATER

Lab Sample ID: 12047-06A

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: J0724

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: not dec. _____

Date Analyzed: 12/07/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND		
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10	U
67-64-1	Acetone	17	
75-15-0	Carbon Disulfide	10	U
79-20-9	Methyl Acetate	10	U
75-09-2	Methylene Chloride	10	U
156-60-5	trans-1,2-Dichloroethene	10	U
1634-04-4	Methyl tert-Butyl Ether	10	U
75-34-3	1,1-Dichloroethane	10	U
156-59-2	cis-1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
110-82-7	Cyclohexane	10	U
56-23-5	Carbon Tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. DF-SUMP4-WO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) WATER

Lab Sample ID: 12047-06A

Sample wt/vol: 5.000 (g/mL) ML

Lab File ID: J0724

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: not dec. _____

Date Analyzed: 12/07/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	UG/L	Q
79-01-6	Trichloroethene	10	U
108-87-2	Methylcyclohexane	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-Pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
106-93-4	1,2-Dibromoethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	Xylene (total)	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
98-82-8	Isopropylbenzene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
96-12-8	1,2-Dibromo-3-chloropropane	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U

1F
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DF-SUMP4-WO

Lab Name: ECOLOGY AND ENVIRONMENT, Contract: _____

Lab Code: EANDE Case No.: _____ SAS No.: _____ SDG No.: 0112041

Matrix: (soil/water) WATER Lab Sample ID: 12047-06A

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: J0724

Level: (low/med) LOW Date Received: 12/05/01

% Moisture: not dec. _____ Date Analyzed: 12/07/01

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS:
 (ug/L or ug/Kg) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

Ecology and Environment, Inc.

Analytical Services Center

4493 Walden Avenue
Lancaster, New York 14086-

Laboratory Results

NYS ELAP ID#: 10486

Phone: (716) 685-8080

Client: E and E Buffalo Office

Client Sample ID: DF-SUMP4-WO

Lab Order: 0112041

Alt. Client ID:

Project: Dussault Foundry

Collection Date: 12/4/01 4:28:00 PM % Moist:

Lab ID: 0112041-04D Sample Type: SAMP Matrix: Water

Test Code: 1_9065ME_W

PHENOLS (DIRECT) IN WATER BY METHOD 9065M (4AAP)

Method: SW9065ME

Prep Method: SW9065ME

Analyte	Result	Q	Limit	Units	DF	Date Analyzed	Run Batch ID	Analyst
Phenolics, Total	ND		0.01	mg/L	1	12/17/01 9:10:53 PM	LACHAT_PHENOLS_01121	CMO

Definitions:

ND - Not Detected at the Reporting Limit

* - Recovery outside limits

M - Matrix Spike recovery outside limits

Q - Qualifier

J - Analyte detected below Reporting limits

R - RPD outside recovery limits

A - Result by Method of Std. Addition

X - See Case Narrative

B - Analyte detected in the associated Method Blank

E - Value above quantitation range

D - Diluted due to matrix or extended target compounds

H - Value exceeds Maximum Contaminant Level

Surr - Denotes Surrogate Compound

N - Single Column Analysis

1E
PESTICIDE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DF-SUMP4-WO

Lab Name: E & E INC. Contract: _____

Lab Code: EANDE Case No.: 0112041 SAS No.: _____ SDG No.: 0112041

Matrix: (soil/water) WATER Lab Sample ID: 0112041-04B

Sample wt/vol: 960.0 (g/mL) ML Lab File ID: _____

% Moisture: decanted: (Y/N) Date Received: 12/04/01

Extraction: (Type) SEPF Date Extracted: 12/06/01

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 01/06/02

Injection Volume: 2.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 7.0 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.052	U
319-85-7	beta-BHC	0.052	U
319-86-8	delta-BHC	0.052	U
58-89-9	gamma-BHC (Lindane)	0.052	U
76-44-8	Heptachlor	0.052	U
309-00-2	Aldrin	0.052	U
1024-57-3	Heptachlor epoxide	0.052	U
959-98-8	Endosulfan I	0.052	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan sulfate	0.10	U
50-29-3	4,4'-DDT	0.10	U
72-43-5	Methoxychlor	0.52	U
53494-70-5	Endrin ketone	0.10	U
7421-93-4	Endrin aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.052	U
5103-74-2	gamma-Chlordane	0.052	U
8001-35-2	Toxaphene	5.2	U
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.1	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U

STL-Pittsburgh
Metals Data Reporting Form

Sample Results

Lab Sample ID: ERQTP Client ID: DF-SUMP4-WO
 Matrix: Water Units: ug/L Prep Date: 1/17/02 Prep Batch: 2017132
 Weight: NA Volume: 100 Percent Moisture: NA

Element	WL/ Mass	IDL	Report Limit	Conc	Q	DF	Instr	Anal Date	Anal Time
Aluminum	308.22	23.9	200	113	B	1	ICPST	1/19/02	20:03
Antimony	206.84	1.9	60.0	1.9	U	1	ICPST	1/19/02	20:03
Arsenic	189.04	1.5	10.0	1.5	U	1	ICPST	1/19/02	20:03
Barium	493.41	0.32	200	113	B	1	ICPST	1/19/02	20:03
Beryllium	313.04	0.58	5.0	0.58	U	1	ICPST	1/19/02	20:03
Cadmium	226.50	0.30	5.0	0.38	B	1	ICPST	1/19/02	20:03
Calcium	317.93	25.8	5000	12500		1	ICPST	1/19/02	20:03
Chromium	267.72	0.60	10.0	8.5	B	1	ICPST	1/19/02	20:03
Cobalt	228.62	0.49	50.0	0.93	B	1	ICPST	1/19/02	20:03
Copper	324.75	0.78	25.0	16.4	B	1	ICPST	1/19/02	20:03
Iron	271.44	16.9	100	6460		1	ICPST	1/19/02	20:03
Lead	220.35	1.7	3.0	6.0		1	ICPST	1/19/02	20:03
Magnesium	279.08	25.3	5000	3230	B	1	ICPST	1/19/02	20:03
Manganese	257.61	0.23	15.0	73.8		1	ICPST	1/19/02	20:03
Nickel	231.60	0.59	40.0	11.7	B	1	ICPST	1/19/02	20:03
Potassium	766.49	8.3	5000	2700	BE	1	ICPST	1/19/02	20:03
Selenium	220.35	2.1	5.0	2.1	U	1	ICPST	1/19/02	20:03
Silver	328.07	0.32	10.0	0.32	U	1	ICPST	1/19/02	20:03
Sodium	330.23	59.3	5000	1100	B	1	ICPST	1/19/02	20:03
Thallium	190.86	2.4	10.0	3.4	B	1	ICPST	1/19/02	20:03
Vanadium	292.40	0.45	50.0	0.94	B	1	ICPST	1/19/02	20:03
Zinc	206.2	2.5	20.0	144		1	ICPST	1/19/02	20:03

Comments: Lot #: C2A160233 Sample #: 11 Color Pre: Colorless, Color Post: Yellow, Clarity Pre: Clear, Clarity Post: Clear, Artifacts: Organics

1
INORGANIC ANALYSIS DATA SHEET

SAMPLE NO.

DF-SUMP4-WO

Lab Name: ECOLOGY_AND_ENVIRONMENT Contract: _____

Lab Code: EANDE Case No.: 0112041/47SAS No.: _____ SDG No.: 0112041

Matrix (soil/water): WATER_ Lab Sample ID: 0112041-04C

Level (low/med): LOW___ Date Received: 12/04/01

% Solids: _____

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum				NR
7440-36-0	Antimony				NR
7440-38-2	Arsenic				NR
7440-39-3	Barium				NR
7440-41-7	Beryllium				NR
7440-43-9	Cadmium				NR
7440-70-2	Calcium				NR
7440-47-3	Chromium				NR
7440-48-4	Cobalt				NR
7440-50-8	Copper				NR
7439-89-6	Iron				NR
7439-92-1	Lead				NR
7439-95-4	Magnesium				NR
7439-96-5	Manganese				NR
7439-97-6	Mercury	0.10	U		CV
7440-02-0	Nickel				NR
7440-09-7	Potassium				NR
7782-49-2	Selenium				NR
7440-22-4	Silver				NR
7440-23-5	Sodium				NR
7440-28-0	Thallium				NR
7440-62-2	Vanadium				NR
7440-66-6	Zinc				NR
57-12-5	Cyanide				NR

Color Before: _____ Clarity Before: _____ Texture: _____

Color After: _____ Clarity After: _____ Artifacts: _____

Comments:

2001 PHASE II ESA

SLUDGE

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-SED01-DO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112046

Matrix: (soil/water) SOIL

Lab Sample ID: 12046-04A

Sample wt/vol: 30.9(g/mL) G

Lab File ID: K1623

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: 42 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 1400(uL)

Date Analyzed: 12/18/01

Injection Volume: 2.0(uL)

Dilution Factor: 10.0

GPC Cleanup: (Y/N) Y pH: 7.0

Extraction: (Type) SONC
CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		
100-52-7	Benzaldehyde	15000	U
108-95-2	Phenol	1900	J
111-44-4	bis(2-Chloroethyl) Ether	15000	U
95-57-8	2-Chlorophenol	15000	U
95-48-7	2-Methylphenol	15000	U
108-60-1	2,2'-oxybis(1-Chloropropane)	15000	U
98-86-2	Acetophenone	15000	U
106-44-5	4-Methylphenol	15000	U
621-64-7	N-Nitroso-di-n-propylamine	15000	U
67-72-1	Hexachloroethane	15000	U
98-95-3	Nitrobenzene	15000	U
78-59-1	Isophorone	15000	U
88-75-5	2-Nitrophenol	15000	U
105-67-9	2,4-Dimethylphenol	5300	J
111-91-1	bis(2-Chloroethoxy) methane	15000	U
120-83-2	2,4-Dichlorophenol	15000	U
91-20-3	Naphthalene	15000	U
106-47-8	4-Chloroaniline	15000	U
87-68-3	Hexachlorobutadiene	15000	U
105-60-2	Caprolactam	15000	U
59-50-7	4-Chloro-3-methylphenol	15000	U
91-57-6	2-Methylnaphthalene	15000	U
77-47-4	Hexachlorocyclopentadiene	15000	U
88-06-2	2,4,6-Trichlorophenol	15000	U
95-95-4	2,4,5-Trichlorophenol	39000	U
92-52-4	1,1'-Biphenyl	15000	U
91-58-7	2-Chloronaphthalene	15000	U
88-74-4	2-Nitroaniline	39000	U
131-11-3	Dimethylphthalate	15000	U
606-20-2	2,6-Dinitrotoluene	15000	U
208-96-8	Acenaphthylene	15000	U
99-09-2	3-Nitroaniline	39000	U
83-32-9	Acenaphthene	15000	U

1D
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-SED01-DO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112046

Matrix: (soil/water) SOIL

Lab Sample ID: 12046-04A

Sample wt/vol: 30.9(g/mL) G

Lab File ID: K1623

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: 42 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 1400 (uL)

Date Analyzed: 12/18/01

Injection Volume: 2.0 (uL)

Dilution Factor: 10.0

GPC Cleanup: (Y/N) Y pH: 7.0

Extraction: (Type) SONC

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		
51-28-5	2,4-Dinitrophenol	39000	U
100-02-7	4-Nitrophenol	39000	U
132-64-9	Dibenzofuran	15000	U
121-14-2	2,4-Dinitrotoluene	15000	U
84-66-2	Diethylphthalate	15000	U
86-73-7	Fluorene	15000	U
7005-72-3	4-Chlorophenyl-phenylether	15000	U
100-01-6	4-Nitroaniline	39000	U
534-52-1	4,6-Dinitro-2-methylphenol	39000	U
86-30-6	N-Nitrosodiphenylamine (1)	15000	U
101-55-3	4-Bromophenyl-phenylether	15000	U
118-74-1	Hexachlorobenzene	15000	U
1912-24-9	Atrazine	15000	U
87-86-5	Pentachlorophenol	39000	U
85-01-8	Phenanthrene	2400	J
120-12-7	Anthracene	15000	U
86-74-8	Carbazole	15000	U
84-74-2	Di-n-butylphthalate	15000	U
206-44-0	Fluoranthene	15000	U
129-00-0	Pyrene	15000	U
85-68-7	Butylbenzylphthalate	2300	J
91-94-1	3,3'-Dichlorobenzidine	15000	U
56-55-3	Benzo(a)anthracene	15000	U
218-01-9	Chrysene	15000	U
117-81-7	bis(2-Ethylhexyl)phthalate	26000	
117-84-0	Di-n-octylphthalate	15000	U J
205-99-2	Benzo(b)fluoranthene	15000	U
207-08-9	Benzo(k)fluoranthene	15000	U
50-32-8	Benzo(a)pyrene	15000	U
193-39-5	Indeno(1,2,3-cd)pyrene	15000	U
53-70-3	Dibenzo(a,h)anthracene	15000	U
191-24-2	Benzo(g,h,i)perylene	15000	U

(1) - Cannot be separated from Diphenylamine

1G
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DF-SED01-DO

Lab Name: ECOLOGY AND ENVIRONMENT, Contract:
 Lab Code: EANDE Case No.: SAS No.: SDG No.: 0112046
 Matrix: (soil/water) SOIL Lab Sample ID: 12046-04A
 Sample wt/vol: 30.9 (g/mL) G Lab File ID: K1623
 Level: (low/med) LOW Date Received: 12/05/01
 % Moisture: 42 Decanted: (Y/N) N Date Extracted: 12/06/01
 Concentrated Extract Volume: 1400(uL) Date Analyzed: 12/18/01
 Injection Volume: 2.0(uL) Dilution Factor: 10.0
 GPC Cleanup: (Y/N) Y pH: 7.0 Extraction: (Type) SONC
 Number TICs found: 30 CONCENTRATION UNITS:
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 88-69-7	PHENOL, 2-(1-METHYLETHYL) -	13.40	760000	NJ
2. 2934-05-6	PHENOL, 2,4-BIS(1-METHYLETHY	15.97	360000	NJ
3. 115-86-6	TRIPHENYL PHOSPHATE	24.73	970000	NJ
4.	UNKNOWN PAH	25.05	37000	J
5.	UNKNOWN PAH	25.09	38000	J
6.	UNKNOWN AROMATIC	25.48	1400000	J
7.	UNKNOWN AROMATIC	25.53	29000	J
8. 1129-29-9	BENZENE, 1-(1-METHYLETHENYL)	25.65	190000	NJ
9.	UNKNOWN AROMATIC	25.72	190000	J
10.	UNKNOWN AROMATIC	26.07	1200000	J
11.	UNKNOWN AROMATIC	26.23	140000	J
12.	UNKNOWN AROMATIC	26.35	840000	J
13.	UNKNOWN AROMATIC	26.41	200000	J
14. 56803-37-3	PHOSPHORIC ACID, (1,1-DIMETH	26.46	130000	NJ
15.	UNKNOWN AROMATIC	26.72	380000	J
16.	UNKNOWN AROMATIC	26.81	220000	J
17.	UNKNOWN AROMATIC	26.89	56000	J
18.	UNKNOWN AROMATIC	27.03	240000	J
19.	UNKNOWN AROMATIC	27.13	110000	J
20.	UNKNOWN AROMATIC	27.44	240000	J
21.	UNKNOWN AROMATIC	28.02	96000	J
22.	UNKNOWN AROMATIC	28.16	16000	J
23.	UNKNOWN AROMATIC	28.29	110000	J
24. 27193-71-1	BENZENE, (1-METHYLETHENYL) (1	28.48	110000	NJ
25.	UNKNOWN AROMATIC	28.55	97000	J
26.	UNKNOWN AROMATIC	28.80	140000	J
27. 1000191-49-3	11-ISOPROPYLIDENETRICYCLO [4.	29.25	43000	NJ
28.	UNKNOWN AROMATIC	29.65	18000	J
29. 1129-29-9	BENZENE, 1-(1-METHYLETHENYL)	29.88	18000	NJ
30. 5557-93-7	BENZENE, 1-(1-METHYLETHENYL)	30.11	17000	NJ

FORM I SV-TIC

OLM04.2

1E
PESTICIDE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DF-SED01-DO

Lab Name: E & E INC. Contract: _____

Lab Code: EANDE Case No.: 0112046 SAS No.: _____ SDG No.: 0112046

Matrix: (soil/water) SOIL Lab Sample ID: 0112046-04A

Sample wt/vol: 32.3 (g/mL) G Lab File ID: _____

% Moisture: 42 decanted: (Y/N) N Date Received: 12/05/01

Extraction: (Type) SONC Date Extracted: 12/07/01

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 01/15/02

Injection Volume: 2.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 7.2 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	3.5	P
319-85-7	beta-BHC	2.7	U
319-86-8	delta-BHC	2.7	U
58-89-9	gamma-BHC (Lindane)	2.7	U
76-44-8	Heptachlor	2.7	U
309-00-2	Aldrin	2.7	U
1024-57-3	Heptachlor epoxide	11	
959-98-8	Endosulfan I	2.8	P
60-57-1	Dieldrin	2.6	BJP
72-55-9	4,4'-DDE	7.1	P
72-20-8	Endrin	5.3	U
33213-65-9	Endosulfan II	3.6	J
72-54-8	4,4'-DDD	5.3	U
1031-07-8	Endosulfan sulfate	5.3	U
50-29-3	4,4'-DDT	2.6	JP
72-43-5	Methoxychlor	27	U
53494-70-5	Endrin ketone	5.3	U
7421-93-4	Endrin aldehyde	5.0	BJP
5103-71-9	alpha-Chlordane	2.7	U
5103-74-2	gamma-Chlordane	2.6	JP
8001-35-2	Toxaphene	270	U
12674-11-2	Aroclor-1016	53	U
11104-28-2	Aroclor-1221	110	U
11141-16-5	Aroclor-1232	53	U
53469-21-9	Aroclor-1242	260	P
12672-29-6	Aroclor-1248	53	U
11097-69-1	Aroclor-1254	53	U
11096-82-5	Aroclor-1260	53	U

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. -

DF-SED01-DD

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112046

Matrix: (soil/water) SOIL

Lab Sample ID: 12046-05A

Sample wt/vol: 30.6(g/mL) G

Lab File ID: K1624

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: 47 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 1200(uL)

Date Analyzed: 12/18/01

Injection Volume: 2.0(uL)

Dilution Factor: 10.0

GPC Cleanup: (Y/N) Y pH: 7.0

Extraction: (Type) SONC
CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO. COMPOUND

100-52-7	Benzaldehyde	15000	U
108-95-2	Phenol	2700	J
111-44-4	bis(2-Chloroethyl) Ether	15000	U
95-57-8	2-Chlorophenol	15000	U
95-48-7	2-Methylphenol	15000	U
108-60-1	2,2'-oxybis(1-Chloropropane)	15000	U
98-86-2	Acetophenone	15000	U
106-44-5	4-Methylphenol	15000	U
621-64-7	N-Nitroso-di-n-propylamine	15000	U
67-72-1	Hexachloroethane	15000	U
98-95-3	Nitrobenzene	15000	U
78-59-1	Isophorone	15000	U
88-75-5	2-Nitrophenol	15000	U
105-67-9	2,4-Dimethylphenol	4600	J
111-91-1	bis(2-Chloroethoxy) methane	15000	U
120-83-2	2,4-Dichlorophenol	15000	U
91-20-3	Naphthalene	15000	U
106-47-8	4-Chloroaniline	15000	U
87-68-3	Hexachlorobutadiene	15000	U
105-60-2	Caprolactam	15000	U
59-50-7	4-Chloro-3-methylphenol	15000	U
91-57-6	2-Methylnaphthalene	15000	U
77-47-4	Hexachlorocyclopentadiene	15000	U
88-06-2	2,4,6-Trichlorophenol	15000	U
95-95-4	2,4,5-Trichlorophenol	37000	U
92-52-4	1,1'-Biphenyl	15000	U
91-58-7	2-Chloronaphthalene	15000	U
88-74-4	2-Nitroaniline	37000	U
131-11-3	Dimethylphthalate	15000	U
606-20-2	2,6-Dinitrotoluene	15000	U
208-96-8	Acenaphthylene	15000	U
99-09-2	3-Nitroaniline	37000	U
83-32-9	Acenaphthene	15000	U

1D
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-SED01-DD

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112046

Matrix: (soil/water) SOIL

Lab Sample ID: 12046-05A

Sample wt/vol: 30.6(g/mL) G

Lab File ID: K1624

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: 47 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 1200(uL)

Date Analyzed: 12/18/01

Injection Volume: 2.0(uL)

Dilution Factor: 10.0

GPC Cleanup: (Y/N) Y pH: 7.0

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO. COMPOUND

CAS NO.	COMPOUND	CONCENTRATION	UNIT
51-28-5	2,4-Dinitrophenol	37000	U
100-02-7	4-Nitrophenol	37000	U
132-64-9	Dibenzofuran	15000	U
121-14-2	2,4-Dinitrotoluene	15000	U
84-66-2	Diethylphthalate	15000	U
86-73-7	Fluorene	15000	U
7005-72-3	4-Chlorophenyl-phenylether	15000	U
100-01-6	4-Nitroaniline	37000	U
534-52-1	4,6-Dinitro-2-methylphenol	37000	U
86-30-6	N-Nitrosodiphenylamine (1)	15000	U
101-55-3	4-Bromophenyl-phenylether	15000	U
118-74-1	Hexachlorobenzene	15000	U
1912-24-9	Atrazine	15000	U
87-86-5	Pentachlorophenol	37000	U
85-01-8	Phenanthrene	2600	J
120-12-7	Anthracene	15000	U
86-74-8	Carbazole	15000	U
84-74-2	Di-n-butylphthalate	15000	U
206-44-0	Fluoranthene	15000	U
129-00-0	Pyrene	15000	U
85-68-7	Butylbenzylphthalate	2300	J
91-94-1	3,3'-Dichlorobenzidine	15000	U
56-55-3	Benzo(a)anthracene	15000	U
218-01-9	Chrysene	15000	U
117-81-7	bis(2-Ethylhexyl)phthalate	31000	U
117-84-0	Di-n-octylphthalate	15000	U J
205-99-2	Benzo(b)fluoranthene	15000	U
207-08-9	Benzo(k)fluoranthene	15000	U
50-32-8	Benzo(a)pyrene	15000	U
193-39-5	Indeno(1,2,3-cd)pyrene	15000	U
53-70-3	Dibenzo(a,h)anthracene	15000	U
191-24-2	Benzo(g,h,i)perylene	15000	U

(1) - Cannot be separated from Diphenylamine

1G
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO. -

DF-SED01-DD

Lab Name: ECOLOGY AND ENVIRONMENT, Contract: _____
 Lab Code: EANDE Case No.: _____ SAS No.: _____ SDG No.: 0112046
 Matrix: (soil/water) SOIL Lab Sample ID: 12046-05A
 Sample wt/vol: 30.6 (g/mL) G Lab File ID: K1624
 Level: (low/med) LOW Date Received: 12/05/01
 % Moisture: 47 Decanted: (Y/N) N Date Extracted: 12/06/01
 Concentrated Extract Volume: 1200 (uL) Date Analyzed: 12/18/01
 Injection Volume: 2.0 (uL) Dilution Factor: 10.0
 GPC Cleanup: (Y/N) Y pH: 7.0 Extraction: (Type) SONC
 Number TICs found: 30 CONCENTRATION UNITS:
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 88-69-7	PHENOL, 2-(1-METHYLETHYL) -	13.38	850000	NJ
2. 2934-05-6	PHENOL, 2,4-BIS(1-METHYLETHY	15.95	520000	NJ
3. 35946-91-9	PHENOL, 2,5-BIS(1-METHYLETHY	16.27	85000	NJ
4. 115-86-6	TRIPHENYL PHOSPHATE	24.70	730000	NJ
5.	UNKNOWN PAH	25.04	36000	J
6.	UNKNOWN PAH	25.08	31000	J
7.	UNKNOWN AROMATIC	25.47	1200000	J
8. 1129-29-9	BENZENE, 1-(1-METHYLETHENYL)	25.64	180000	NJ
9.	UNKNOWN AROMATIC	25.72	450000	J
10.	UNKNOWN AROMATIC	26.06	1200000	J
11.	UNKNOWN AROMATIC	26.21	150000	J
12.	UNKNOWN AROMATIC	26.37	840000	J
13. 56803-37-3	PHOSPHORIC ACID, (1,1-DIMETH	26.45	120000	NJ
14.	UNKNOWN AROMATIC	26.72	400000	J
15.	UNKNOWN AROMATIC	26.88	53000	J
16.	UNKNOWN AROMATIC	27.01	230000	J
17.	UNKNOWN AROMATIC	27.11	120000	J
18.	UNKNOWN AROMATIC	27.42	260000	J
19.	UNKNOWN AROMATIC	27.73	310000	J
20. 27193-71-1	BENZENE, (1-METHYLETHENYL) (1	28.02	150000	NJ
21.	UNKNOWN AROMATIC	28.15	17000	J
22.	UNKNOWN AROMATIC	28.28	120000	J
23. 27193-71-1	BENZENE, (1-METHYLETHENYL) (1	28.47	130000	NJ
24.	UNKNOWN AROMATIC	28.79	150000	J
25.	UNKNOWN AROMATIC	28.84	16000	J
26. 21564-91-0	NAPHTHALENE, 1,2,3,4-TETRAHY	29.04	19000	NJ
27.	UNKNOWN AROMATIC	29.23	50000	J
28.	UNKNOWN AROMATIC	29.63	23000	J
29. 1129-29-9	BENZENE, 1-(1-METHYLETHENYL)	29.86	21000	NJ
30. 27193-71-1	BENZENE, (1-METHYLETHENYL) (1	30.08	21000	NJ

1C
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-SED01-DDRE

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112046

Matrix: (soil/water) SOIL

Lab Sample ID: 12046-05A

Sample wt/vol: 30.6(g/mL) G

Lab File ID: K1643

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: 47 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 1200(uL)

Date Analyzed: 12/19/01

Injection Volume: 2.0(uL)

Dilution Factor: 10.0

GPC Cleanup: (Y/N) Y

pH: 7.0

Extraction: (Type) SONC

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.

COMPOUND

100-52-7	Benzaldehyde	15000	U
108-95-2	Phenol	2500	J
111-44-4	bis(2-Chloroethyl) Ether	15000	U
95-57-8	2-Chlorophenol	15000	U
95-48-7	2-Methylphenol	15000	U
108-60-1	2,2'-oxybis(1-Chloropropane)	15000	U
98-86-2	Acetophenone	1500	J
106-44-5	4-Methylphenol	15000	U
621-64-7	N-Nitroso-di-n-propylamine	15000	U
67-72-1	Hexachloroethane	15000	U
98-95-3	Nitrobenzene	15000	U
78-59-1	Isophorone	15000	U
88-75-5	2-Nitrophenol	15000	U
105-67-9	2,4-Dimethylphenol	4700	J
111-91-1	bis(2-Chloroethoxy) methane	15000	U
120-83-2	2,4-Dichlorophenol	15000	U
91-20-3	Naphthalene	15000	U
106-47-8	4-Chloroaniline	15000	U
87-68-3	Hexachlorobutadiene	15000	U
105-60-2	Caprolactam	15000	U
59-50-7	4-Chloro-3-methylphenol	15000	U
91-57-6	2-Methylnaphthalene	15000	U
77-47-4	Hexachlorocyclopentadiene	15000	U
88-06-2	2,4,6-Trichlorophenol	15000	U
95-95-4	2,4,5-Trichlorophenol	37000	U
92-52-4	1,1'-Biphenyl	15000	U
91-58-7	2-Chloronaphthalene	15000	U
88-74-4	2-Nitroaniline	37000	U
131-11-3	Dimethylphthalate	15000	U
606-20-2	2,6-Dinitrotoluene	15000	U
208-96-8	Acenaphthylene	15000	U
99-09-2	3-Nitroaniline	37000	U
83-32-9	Acenaphthene	15000	U

1D
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. -

DF-SED01-DDRE

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112046

Matrix: (soil/water) SOIL

Lab Sample ID: 12046-05A

Sample wt/vol: 30.6(g/mL) G

Lab File ID: K1643

Level: (low/med) LOW

Date Received: 12/05/01

% Moisture: 47 Decanted: (Y/N) N

Date Extracted: 12/06/01

Concentrated Extract Volume: 1200(uL)

Date Analyzed: 12/19/01

Injection Volume: 2.0(uL)

Dilution Factor: 10.0

GPC Cleanup: (Y/N) Y

pH: 7.0

Extraction: (Type) SONC
CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		
51-28-5	2,4-Dinitrophenol	37000	U
100-02-7	4-Nitrophenol	37000	U
132-64-9	Dibenzofuran	15000	U
121-14-2	2,4-Dinitrotoluene	15000	U
84-66-2	Diethylphthalate	15000	U
86-73-7	Fluorene	15000	U
7005-72-3	4-Chlorophenyl-phenylether	15000	U
100-01-6	4-Nitroaniline	37000	U
534-52-1	4,6-Dinitro-2-methylphenol	37000	U
86-30-6	N-Nitrosodiphenylamine (1)	15000	U
101-55-3	4-Bromophenyl-phenylether	15000	U
118-74-1	Hexachlorobenzene	15000	U
1912-24-9	Atrazine	15000	U
87-86-5	Pentachlorophenol	37000	U
85-01-8	Phenanthrene	2600	J
120-12-7	Anthracene	15000	U
86-74-8	Carbazole	15000	U
84-74-2	Di-n-butylphthalate	15000	U
206-44-0	Fluoranthene	15000	U
129-00-0	Pyrene	1800	J
85-68-7	Butylbenzylphthalate	3600	J
91-94-1	3,3'-Dichlorobenzidine	15000	U
56-55-3	Benzo(a)anthracene	15000	U
218-01-9	Chrysene	15000	U
117-81-7	bis(2-Ethylhexyl)phthalate	41000	
117-84-0	Di-n-octylphthalate	15000	U
205-99-2	Benzo(b)fluoranthene	15000	U
207-08-9	Benzo(k)fluoranthene	15000	U
50-32-8	Benzo(a)pyrene	15000	U
193-39-5	Indeno(1,2,3-cd)pyrene	15000	U
53-70-3	Dibenzo(a,h)anthracene	15000	U
191-24-2	Benzo(g,h,i)perylene	15000	U

(1) - Cannot be separated from Diphenylamine

1G
SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DF-SED01-DDRE

Lab Name: ECOLOGY AND ENVIRONMENT, Contract:
 Lab Code: EANDE Case No.: SAS No.: SDG No.: 0112046
 Matrix: (soil/water) SOIL Lab Sample ID: 12046-05A
 Sample wt/vol: 30.6 (g/mL) G Lab File ID: K1643
 Level: (low/med) LOW Date Received: 12/05/01
 % Moisture: 47 Decanted: (Y/N) N Date Extracted: 12/06/01
 Concentrated Extract Volume: 1200 (uL) Date Analyzed: 12/19/01
 Injection Volume: 2.0 (uL) Dilution Factor: 10.0
 GPC Cleanup: (Y/N) Y pH: 7.0 Extraction: (Type) SONC
 Number TICs found: 28 CONCENTRATION UNITS:
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 88-69-7	PHENOL, 2-(1-METHYLETHYL) -	13.40	930000	NJ
2. 2078-54-8	PROPOFOL	15.96	540000	NJ
3. 35946-91-9	PHENOL, 2,5-BIS(1-METHYLETHY	16.28	89000	NJ
4.	UNKNOWN HYDROCARBON	21.59	54000	J
5.	UNKNOWN PAH	25.04	54000	J
6.	UNKNOWN AROMATIC	25.48	1600000	J
7. 1129-29-9	BENZENE, 1-(1-METHYLETHENYL)	25.64	250000	NJ
8.	UNKNOWN AROMATIC	25.70	630000	J
9.	UNKNOWN AROMATIC	26.06	1700000	J
10.	UNKNOWN AROMATIC	26.21	180000	J
11.	UNKNOWN AROMATIC	26.36	1400000	J
12.	UNKNOWN AROMATIC	26.72	290000	J
13.	UNKNOWN AROMATIC	26.88	41000	J
14.	UNKNOWN AROMATIC	27.01	160000	J
15.	UNKNOWN AROMATIC	27.11	69000	J
16. 4175-54-6	NAPHTHALENE, 1,2,3,4-TETRAHY	27.41	180000	NJ
17. 4175-54-6	NAPHTHALENE, 1,2,3,4-TETRAHY	27.98	65000	NJ
18. 1129-29-9	BENZENE, 1-(1-METHYLETHENYL)	28.12	11000	NJ
19.	UNKNOWN AROMATIC	28.25	74000	J
20. 1746-23-2	BENZENE, 1-(1,1-DIMETHYLETHY	28.43	81000	NJ
21.	UNKNOWN AROMATIC	28.75	100000	J
22.	UNKNOWN AROMATIC	28.80	9200	J
23.	UNKNOWN AROMATIC	29.00	9600	J
24.	UNKNOWN AROMATIC	29.19	27000	J
25.	UNKNOWN AROMATIC	29.58	10000	J
26. 21564-91-0	NAPHTHALENE, 1,2,3,4-TETRAHY	29.80	9700	NJ
27. 5557-93-7	BENZENE, 1-(1-METHYLETHENYL)	30.04	10000	NJ
28. 25446-32-6	INDAN, 2-BUTYL-5-HEXYL-	30.61	40000	NJ
29.				
30.				

1E
PESTICIDE ORGANICS ANALYSIS DATA SHEET

NYSDEC SAMPLE NO.

DF-SED01-DD

Lab Name: E & E INC. Contract: _____

Lab Code: EANDE Case No.: 0112046 SAS No.: _____ SDG No.: 0112046

Matrix: (soil/water) SOIL Lab Sample ID: 0112046-05A

Sample wt/vol: 31.1 (g/mL) G Lab File ID: _____

% Moisture: 47 decanted: (Y/N) N Date Received: 12/05/01

Extraction: (Type) SONC Date Extracted: 12/07/01

Concentrated Extract Volume: 5000 (uL) Date Analyzed: 01/15/02

Injection Volume: 2.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) Y pH: 7.3 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	6.0	P
319-85-7	beta-BHC	3.1	U
319-86-8	delta-BHC	3.1	U
58-89-9	gamma-BHC (Lindane)	3.1	U
76-44-8	Heptachlor	3.1	U
309-00-2	Aldrin	3.1	U
1024-57-3	Heptachlor epoxide	10	P
959-98-8	Endosulfan I	12	P
60-57-1	Dieldrin	5.2	BJP
72-55-9	4,4'-DDE	7.8	P
72-20-8	Endrin	6.0	U
33213-65-9	Endosulfan II	1.9	JP
72-54-8	4,4'-DDD	6.0	U
1031-07-8	Endosulfan sulfate	6.0	U
50-29-3	4,4'-DDT	4.8	J
72-43-5	Methoxychlor	5.0	JP
53494-70-5	Endrin ketone	6.0	U
7421-93-4	Endrin aldehyde	6.6	BP
5103-71-9	alpha-Chlordane	3.1	U
5103-74-2	gamma-Chlordane	5.0	P
8001-35-2	Toxaphene	310	U
12674-11-2	Aroclor-1016	60	U R
11104-28-2	Aroclor-1221	120	U ↓
11141-16-5	Aroclor-1232	60	U ↓
53469-21-9	Aroclor-1242	440	P J
12672-29-6	Aroclor-1248	60	U R
11097-69-1	Aroclor-1254	60	U ↓
11096-82-5	Aroclor-1260	60	U ↓

2001 PHASE II ESA

**ISOPROPYL ALCOHOL UST
SUBSURFACE SOIL**

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-AST1-SO

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-11A

Sample wt/vol: 4.2(g/mL) G

Lab File ID: J0820

Level: (low/med) MED

Date Received: 12/04/01

% Moisture: not dec. 17

Date Analyzed: 12/11/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: 10(ml)

Soil Aliquot Volume: 100(ul)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
75-71-8	Dichlorodifluoromethane	1400	U
74-87-3	Chloromethane	1400	U
75-01-4	Vinyl Chloride	1400	U
74-83-9	Bromomethane	1400	U
75-00-3	Chloroethane	1400	U
75-69-4	Trichlorofluoromethane	1400	U
75-35-4	1,1-Dichloroethene	1400	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1400	U
67-64-1	Acetone	100000	U J
75-15-0	Carbon Disulfide	1400	U
79-20-9	Methyl Acetate	1400	U
75-09-2	Methylene Chloride	1400	U
156-60-5	trans-1,2-Dichloroethene	1400	U
1634-04-4	Methyl tert-Butyl Ether	1400	U
75-34-3	1,1-Dichloroethane	1400	U
156-59-2	cis-1,2-Dichloroethene	1400	U
78-93-3	2-Butanone	1400	U
67-66-3	Chloroform	1400	U
71-55-6	1,1,1-Trichloroethane	1400	U
110-82-7	Cyclohexane	1400	U
56-23-5	Carbon Tetrachloride	1400	U
71-43-2	Benzene	1400	U
107-06-2	1,2-Dichloroethane	1400	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. ■

DF-AST1-SO ■

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-11A

Sample wt/vol: 4.2(g/mL) G

Lab File ID: J0820

Level: (low/med) MED

Date Received: 12/04/01

% Moisture: not dec. 17

Date Analyzed: 12/11/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: 10(ml)

Soil Aliquot Volume: 100(ul) ■

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q ■

CAS NO.	COMPOUND	UG/KG	Q
79-01-6	Trichloroethene	1400	U
108-87-2	Methylcyclohexane	1400	U
78-87-5	1,2-Dichloropropane	1400	U
75-27-4	Bromodichloromethane	1400	U
10061-01-5	cis-1,3-Dichloropropene	1400	U
108-10-1	4-Methyl-2-Pentanone	1400	U
108-88-3	Toluene	1400	U
10061-02-6	trans-1,3-Dichloropropene	1400	U
79-00-5	1,1,2-Trichloroethane	1400	U
127-18-4	Tetrachloroethene	1400	U
591-78-6	2-Hexanone	1400	U
124-48-1	Dibromochloromethane	1400	U
106-93-4	1,2-Dibromoethane	1400	U
108-90-7	Chlorobenzene	1400	U
100-41-4	Ethylbenzene	1400	U
1330-20-7	Xylene (total)	1400	U
100-42-5	Styrene	1400	U
75-25-2	Bromoform	1400	U
98-82-8	Isopropylbenzene	1400	U
79-34-5	1,1,2,2-Tetrachloroethane	1400	U
541-73-1	1,3-Dichlorobenzene	1400	U
106-46-7	1,4-Dichlorobenzene	1400	U
95-50-1	1,2-Dichlorobenzene	1400	U
96-12-8	1,2-Dibromo-3-chloropropane	1400	U
120-82-1	1,2,4-Trichlorobenzene	1400	U

1F
 VOLATILE ORGANICS ANALYSIS DATA SHEET
 TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DF-AST1-SO

Lab Name: ECOLOGY AND ENVIRONMENT, Contract:
 Lab Code: EANDE Case No.: SAS No.: SDG No.: 0112041
 Matrix: (soil/water) SOIL Lab Sample ID: 12041-11A
 Sample wt/vol: 4.2 (g/mL) G Lab File ID: J0820
 Level: (low/med) MED Date Received: 12/04/01
 % Moisture: not dec. 17 Date Analyzed: 12/11/01
 GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: 10(ml) Soil Aliquot Volume: 100(ul)
 Number TICs found: 3 CONCENTRATION UNITS:
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	2.29	960	J
2.	UNKNOWN	2.39	1100	J
3. 67-63-0	2-PROPANOL	3.72	5400	NJ
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. DF-AST1-SODL

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-11ADL

Sample wt/vol: 4.2 (g/mL) G

Lab File ID: J0828

Level: (low/med) MED

Date Received: 12/04/01

% Moisture: not dec. 17

Date Analyzed: 12/11/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 5.0

Soil Extract Volume: 10 (ml)

Soil Aliquot Volume: 100 (uL)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
75-71-8	Dichlorodifluoromethane	6900	U
74-87-3	Chloromethane	6900	U
75-01-4	Vinyl Chloride	6900	U
74-83-9	Bromomethane	6900	U
75-00-3	Chloroethane	6900	U
75-69-4	Trichlorofluoromethane	6900	U
75-35-4	1,1-Dichloroethene	6900	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	6900	U
67-64-1	Acetone	100000	D
75-15-0	Carbon Disulfide	6900	U
79-20-9	Methyl Acetate	6900	U
75-09-2	Methylene Chloride	6900	U
156-60-5	trans-1,2-Dichloroethene	6900	U
1634-04-4	Methyl tert-Butyl Ether	6900	U
75-34-3	1,1-Dichloroethane	6900	U
156-59-2	cis-1,2-Dichloroethene	6900	U
78-93-3	2-Butanone	6900	U
67-66-3	Chloroform	6900	U
71-55-6	1,1,1-Trichloroethane	6900	U
110-82-7	Cyclohexane	6900	U
56-23-5	Carbon Tetrachloride	6900	U
71-43-2	Benzene	6900	U
107-06-2	1,2-Dichloroethane	6900	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-AST1-SODL

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-11ADL

Sample wt/vol: 4.2(g/mL) G

Lab File ID: J0828

Level: (low/med) MED

Date Received: 12/04/01

% Moisture: not dec. 17

Date Analyzed: 12/11/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 5.0

Soil Extract Volume: 10(ml)

Soil Aliquot Volume: 100(ul)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
79-01-6	Trichloroethene	6900	U
108-87-2	Methylcyclohexane	6900	U
78-87-5	1,2-Dichloropropane	6900	U
75-27-4	Bromodichloromethane	6900	U
10061-01-5	cis-1,3-Dichloropropene	6900	U
108-10-1	4-Methyl-2-Pentanone	6900	U
108-88-3	Toluene	6900	U
10061-02-6	trans-1,3-Dichloropropene	6900	U
79-00-5	1,1,2-Trichloroethane	6900	U
127-18-4	Tetrachloroethene	6900	U
591-78-6	2-Hexanone	6900	U
124-48-1	Dibromochloromethane	6900	U
106-93-4	1,2-Dibromoethane	6900	U
108-90-7	Chlorobenzene	6900	U
100-41-4	Ethylbenzene	6900	U
1330-20-7	Xylene (total)	6900	U
100-42-5	Styrene	6900	U
75-25-2	Bromoform	6900	U
98-82-8	Isopropylbenzene	6900	U
79-34-5	1,1,2,2-Tetrachloroethane	6900	U
541-73-1	1,3-Dichlorobenzene	6900	U
106-46-7	1,4-Dichlorobenzene	6900	U
95-50-1	1,2-Dichlorobenzene	6900	U
96-12-8	1,2-Dibromo-3-chloropropane	6900	U
120-82-1	1,2,4-Trichlorobenzene	6900	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO. DF-AST1-SODL

Lab Name: ECOLOGY AND ENVIRONMENT, Contract:
 Lab Code: EANDE Case No.: SAS No.: SDG No.: 0112041
 Matrix: (soil/water) SOIL Lab Sample ID: 12041-11ADL
 Sample wt/vol: 4.2 (g/mL) G Lab File ID: J0828
 Level: (low/med) MED Date Received: 12/04/01
 % Moisture: not dec. 17 Date Analyzed: 12/11/01
 GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 5.0
 Soil Extract Volume: 10(ml) Soil Aliquot Volume: 100(ul)
 Number TICs found: 1 CONCENTRATION UNITS:
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 67-63-0	UNKNOWN 2-propanol	3.68	5200	JDA
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-AST1-SD

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-12A

Sample wt/vol: 4.2(g/mL) G

Lab File ID: J0822

Level: (low/med) MED

Date Received: 12/04/01

% Moisture: not dec. 14

Date Analyzed: 12/11/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: 10 (ml)

Soil Aliquot Volume: 100 (ul)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		
75-71-8	Dichlorodifluoromethane	1300	U
74-87-3	Chloromethane	1300	U
75-01-4	Vinyl Chloride	1300	U
74-83-9	Bromomethane	1300	U
75-00-3	Chloroethane	1300	U
75-69-4	Trichlorofluoromethane	1300	U
75-35-4	1,1-Dichloroethene	1300	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1300	U
67-64-1	Acetone	61,000	62000 E J
75-15-0	Carbon Disulfide	1300	U
79-20-9	Methyl Acetate	1300	U
75-09-2	Methylene Chloride	1300	U
156-60-5	trans-1,2-Dichloroethene	1300	U
1634-04-4	Methyl tert-Butyl Ether	1300	U
75-34-3	1,1-Dichloroethane	1300	U
156-59-2	cis-1,2-Dichloroethene	1300	U
78-93-3	2-Butanone	1300	U
67-66-3	Chloroform	1300	U
71-55-6	1,1,1-Trichloroethane	1300	U
110-82-7	Cyclohexane	1300	U
56-23-5	Carbon Tetrachloride	1300	U
71-43-2	Benzene	1300	U
107-06-2	1,2-Dichloroethane	1300	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-AST1-SD

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-12A

Sample wt/vol: 4.2(g/mL) G

Lab File ID: J0822

Level: (low/med) MED

Date Received: 12/04/01

% Moisture: not dec. 14

Date Analyzed: 12/11/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 1.0

Soil Extract Volume: 10(ml)

Soil Aliquot Volume: 100(u~~l~~)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
79-01-6	Trichloroethene	1300	U
108-87-2	Methylcyclohexane	1300	U
78-87-5	1,2-Dichloropropane	1300	U
75-27-4	Bromodichloromethane	1300	U
10061-01-5	cis-1,3-Dichloropropene	1300	U
108-10-1	4-Methyl-2-Pentanone	1300	U
108-88-3	Toluene	1300	U
10061-02-6	trans-1,3-Dichloropropene	1300	U
79-00-5	1,1,2-Trichloroethane	1300	U
127-18-4	Tetrachloroethene	1300	U
591-78-6	2-Hexanone	1300	U
124-48-1	Dibromochloromethane	1300	U
106-93-4	1,2-Dibromoethane	1300	U
108-90-7	Chlorobenzene	1300	U
100-41-4	Ethylbenzene	1300	U
1330-20-7	Xylene (total)	1300	U
100-42-5	Styrene	1300	U
75-25-2	Bromoform	1300	U
98-82-8	Isopropylbenzene	1300	U
79-34-5	1,1,2,2-Tetrachloroethane	1300	U
541-73-1	1,3-Dichlorobenzene	1300	U
106-46-7	1,4-Dichlorobenzene	1300	U
95-50-1	1,2-Dichlorobenzene	1300	U
96-12-8	1,2-Dibromo-3-chloropropane	1300	U
120-82-1	1,2,4-Trichlorobenzene	1300	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

DF-AST1-SD

Lab Name: ECOLOGY AND ENVIRONMENT, Contract:
 Lab Code: EANDE Case No.: SAS No.: SDG No.: 0112041
 Matrix: (soil/water) SOIL Lab Sample ID: 12041-12A
 Sample wt/vol: 4.2 (g/mL) G Lab File ID: J0822
 Level: (low/med) MED Date Received: 12/04/01
 % Moisture: not dec. 14 Date Analyzed: 12/11/01
 GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.0
 Soil Extract Volume: 10 (ml) Soil Aliquot Volume: 100 (ul)
 Number TICs found: 3 CONCENTRATION UNITS:
 (ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	2.26	930	J
2.	UNKNOWN	2.38	1200	J
3. 67-63-0	UNKNOWN 2-Propanol	3.72	970	JN
4.				
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1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO. DF-AST1-SDDL

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-12ADL

Sample wt/vol: 4.2(g/mL) G

Lab File ID: J0829

Level: (low/med) MED

Date Received: 12/04/01

% Moisture: not dec. 14

Date Analyzed: 12/11/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 4.0

Soil Extract Volume: 10(ml)

Soil Aliquot Volume: 100(ul)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
75-71-8	Dichlorodifluoromethane	5400	U
74-87-3	Chloromethane	5400	U
75-01-4	Vinyl Chloride	5400	U
74-83-9	Bromomethane	5400	U
75-00-3	Chloroethane	5400	U
75-69-4	Trichlorofluoromethane	5400	U
75-35-4	1,1-Dichloroethene	5400	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	5400	U
67-64-1	Acetone	61000	D
75-15-0	Carbon Disulfide	5400	U
79-20-9	Methyl Acetate	5400	U
75-09-2	Methylene Chloride	5400	U
156-60-5	trans-1,2-Dichloroethene	5400	U
1634-04-4	Methyl tert-Butyl Ether	5400	U
75-34-3	1,1-Dichloroethane	5400	U
156-59-2	cis-1,2-Dichloroethene	5400	U
78-93-3	2-Butanone	5400	U
67-66-3	Chloroform	5400	U
71-55-6	1,1,1-Trichloroethane	5400	U
110-82-7	Cyclohexane	5400	U
56-23-5	Carbon Tetrachloride	5400	U
71-43-2	Benzene	5400	U
107-06-2	1,2-Dichloroethane	5400	U

1B
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DF-AST1-SDDL

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract:

Lab Code: EANDE

Case No.:

SAS No.:

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-12ADL

Sample wt/vol: 4.2 (g/mL) G

Lab File ID: J0829

Level: (low/med) MED

Date Received: 12/04/01

% Moisture: not dec. 14

Date Analyzed: 12/11/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 4.0

Soil Extract Volume: 10 (ml)

Soil Aliquot Volume: 100 (ul)

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
79-01-6	Trichloroethene	5400	U
108-87-2	Methylcyclohexane	5400	U
78-87-5	1,2-Dichloropropane	5400	U
75-27-4	Bromodichloromethane	5400	U
10061-01-5	cis-1,3-Dichloropropene	5400	U
108-10-1	4-Methyl-2-Pentanone	5400	U
108-88-3	Toluene	5400	U
10061-02-6	trans-1,3-Dichloropropene	5400	U
79-00-5	1,1,2-Trichloroethane	5400	U
127-18-4	Tetrachloroethene	5400	U
591-78-6	2-Hexanone	5400	U
124-48-1	Dibromochloromethane	5400	U
106-93-4	1,2-Dibromoethane	5400	U
108-90-7	Chlorobenzene	5400	U
100-41-4	Ethylbenzene	5400	U
1330-20-7	Xylene (total)	5400	U
100-42-5	Styrene	5400	U
75-25-2	Bromoform	5400	U
98-82-8	Isopropylbenzene	5400	U
79-34-5	1,1,2,2-Tetrachloroethane	5400	U
541-73-1	1,3-Dichlorobenzene	5400	U
106-46-7	1,4-Dichlorobenzene	5400	U
95-50-1	1,2-Dichlorobenzene	5400	U
96-12-8	1,2-Dibromo-3-chloropropane	5400	U
120-82-1	1,2,4-Trichlorobenzene	5400	U

1F
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO. _____

DF-AST1-SDDL

Lab Name: ECOLOGY AND ENVIRONMENT,

Contract: _____

Lab Code: EANDE

Case No.: _____

SAS No.: _____

SDG No.: 0112041

Matrix: (soil/water) SOIL

Lab Sample ID: 12041-12ADL

Sample wt/vol: 4.2 (g/mL) G

Lab File ID: J0829

Level: (low/med) MED

Date Received: 12/04/01

% Moisture: not dec. 14

Date Analyzed: 12/11/01

GC Column: DB-624 ID: 0.53 (mm)

Dilution Factor: 4.0

Soil Extract Volume: 10 (ml)

Soil Aliquot Volume: 100 (ul)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) ug/Kg

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				
26.				
27.				
28.				
29.				
30.				

2003 EPA REMOVAL ACTION

**ISOPROPYL ALCOHOL UST
CONFIRMATORY SAMPLES**



WRS
925 Canal Street Suite 3701
Bristol PA, 19007

Project: Dussault Foundry/Lockport, NY
Project Number: 501075
Project Manager: David Sembrot

Reported:
04/29/03 09:13

Volatile Organic Compounds by EPA Method 8260B

GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-IPA-01 (K304462-01) Soil Sampled: 04/17/03 14:30 Received: 04/18/03 12:00									
Acetone	7000	6300	ug/kg dry	50	3042313	04/23/03	04/25/03	EPA 8260B	DILN
Benzene	ND	1.3	"	1	"	"	"	"	
Bromodichloromethane	ND	1.3	"	"	"	"	"	"	
Bromoform	ND	2.5	"	"	"	"	"	"	
Bromomethane	ND	2.5	"	"	"	"	"	"	
2-Butanone	ND	150	"	"	"	"	"	"	O8
Carbon disulfide	11	2.5	"	"	"	"	"	"	
Carbon tetrachloride	ND	2.5	"	"	"	"	"	"	
Chlorobenzene	ND	2.5	"	"	"	"	"	"	
Chlorodibromomethane	ND	2.5	"	"	"	"	"	"	
Chloroethane	ND	5.0	"	"	"	"	"	"	
Chloroform	ND	2.5	"	"	"	"	"	"	11
Chloromethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.5	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.5	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.5	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	ND	2.5	"	"	"	"	"	"	11
2-Hexanone	ND	13	"	"	"	"	"	"	
Methylene chloride	ND	38	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	13	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.5	"	"	"	"	"	"	
Styrene	ND	2.5	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.5	"	"	"	"	"	"	
Tetrachloroethene	ND	1.3	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	11
1,1,1-Trichloroethane	ND	2.5	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.5	"	"	"	"	"	"	
Trichloroethene	ND	1.3	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.5	"	"	"	"	"	"	
Vinyl chloride	ND	2.5	"	"	"	"	"	"	
p,m-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	2.5	"	"	"	"	"	"	
Xylenes (total)	ND	7.6	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		103 %		60-140	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		108 %		60-140	"	"	"	"	
Surrogate: Toluene-d8		102 %		60-140	"	"	"	"	

GLA Laboratories

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Tom Lyon, Project Manager



WRS
925 Canal Street Suite 3701
Bristol PA, 19007

Project: Dussault Foundry/Lockport, NY
Project Number: 501075
Project Manager: David Sembrot

Reported:
04/29/03 09:13

Volatile Organic Compounds by EPA Method 8260B
GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-IPA-02 (K304462-02) Soil Sampled: 04/17/03 14:40 Received: 04/18/03 12:00									
Acetone	ND	5000	ug/kg dry	50	3042313	04/23/03	04/25/03	EPA 8260B	DILN
Benzene	1.3	1.0	"	1	"	"	"	"	
Bromodichloromethane	ND	1.0	"	"	"	"	"	"	
Bromoform	ND	2.0	"	"	"	"	"	"	
Bromomethane	ND	2.0	"	"	"	"	"	"	
2-Butanone	ND	120	"	"	"	"	"	"	O8
Carbon disulfide	ND	2.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	2.0	"	"	"	"	"	"	
Chlorobenzene	ND	2.0	"	"	"	"	"	"	
Chlorodibromomethane	ND	2.0	"	"	"	"	"	"	
Chloroethane	ND	4.0	"	"	"	"	"	"	
Chloroform	ND	2.0	"	"	"	"	"	"	11
Chloromethane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	ND	2.0	"	"	"	"	"	"	11
2-Hexanone	ND	10	"	"	"	"	"	"	
Methylene chloride	ND	30	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Styrene	ND	2.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.0	"	"	"	"	"	"	
Tetrachloroethene	ND	1.0	"	"	"	"	"	"	
Toluene	5.0	2.0	"	"	"	"	"	"	11
1,1,1-Trichloroethane	ND	2.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.0	"	"	"	"	"	"	
Trichloroethene	ND	1.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.0	"	"	"	"	"	"	
Vinyl chloride	ND	2.0	"	"	"	"	"	"	
p,m-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Xylenes (total)	ND	6.0	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		102 %		60-140	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		105 %		60-140	"	"	"	"	
Surrogate: Toluene-d8		101 %		60-140	"	"	"	"	

GLA Laboratories

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Tom Lyon, Project Manager



WRS
925 Canal Street Suite 3701
Bristol PA, 19007

Project: Dussault Foundry/Lockport, NY
Project Number: 501075
Project Manager: David Sembrot

Reported:
04/29/03 09:13

Volatile Organic Compounds by EPA Method 8260B

GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-IPA-03 (K304462-03) Soil Sampled: 04/17/03 14:50 Received: 04/18/03 12:00									
Acetone	ND	510	ug/kg dry	1	3042313	04/23/03	04/25/03	EPA 8260B	O8
Benzene	1.4	1.0	"	"	"	"	"	"	
Bromodichloromethane	ND	1.0	"	"	"	"	"	"	
Bromoform	ND	2.0	"	"	"	"	"	"	
Bromomethane	ND	2.0	"	"	"	"	"	"	
2-Butanone	ND	120	"	"	"	"	"	"	O8
Carbon disulfide	ND	2.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	2.0	"	"	"	"	"	"	
Chlorobenzene	ND	2.0	"	"	"	"	"	"	
Chlorodibromomethane	ND	2.0	"	"	"	"	"	"	
Chloroethane	ND	4.0	"	"	"	"	"	"	
Chloroform	ND	2.0	"	"	"	"	"	"	11
Chloromethane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	ND	2.0	"	"	"	"	"	"	11
2-Hexanone	ND	10	"	"	"	"	"	"	
Methylene chloride	ND	30	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Styrene	ND	2.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.0	"	"	"	"	"	"	
Tetrachloroethene	ND	1.0	"	"	"	"	"	"	
Toluene	3.1	2.0	"	"	"	"	"	"	11
1,1,1-Trichloroethane	ND	2.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.0	"	"	"	"	"	"	
Trichloroethene	ND	1.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.0	"	"	"	"	"	"	
Vinyl chloride	ND	2.0	"	"	"	"	"	"	
p,m-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Xylenes (total)	ND	6.0	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		102 %	60-140	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		107 %	60-140	"	"	"	"	"	
Surrogate: Toluene-d8		101 %	60-140	"	"	"	"	"	

Tom Lyon
Tom Lyon, Project Manager



WRS
925 Canal Street Suite 3701
Bristol PA, 19007

Project: Dussault Foundry/Lockport, NY
Project Number: 501075
Project Manager: David Sembrot

Reported:
04/29/03 09:13

Volatile Organic Compounds by EPA Method 8260B

GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-IPA-04 (K304462-04) Soil Sampled: 04/17/03 15:00 Received: 04/18/03 12:00									
Acetone	ND	510	ug/kg dry	1	3042313	04/23/03	04/25/03	EPA 8260B	O8
Benzene	ND	1.0	"	"	"	"	"	"	
Bromodichloromethane	ND	1.0	"	"	"	"	"	"	
Bromoform	ND	2.0	"	"	"	"	"	"	
Bromomethane	ND	2.0	"	"	"	"	"	"	
2-Butanone	ND	120	"	"	"	"	"	"	O8
Carbon disulfide	ND	2.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	2.0	"	"	"	"	"	"	
Chlorobenzene	ND	2.0	"	"	"	"	"	"	
Chlorodibromomethane	ND	2.0	"	"	"	"	"	"	
Chloroethane	ND	4.0	"	"	"	"	"	"	
Chloroform	ND	2.0	"	"	"	"	"	"	11
Chloromethane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	ND	2.0	"	"	"	"	"	"	11
2-Hexanone	ND	10	"	"	"	"	"	"	
Methylene chloride	ND	30	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Styrene	ND	2.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.0	"	"	"	"	"	"	
Tetrachloroethene	ND	1.0	"	"	"	"	"	"	
Toluene	ND	2.0	"	"	"	"	"	"	11
1,1,1-Trichloroethane	ND	2.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.0	"	"	"	"	"	"	
Trichloroethene	ND	1.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.0	"	"	"	"	"	"	
Vinyl chloride	ND	2.0	"	"	"	"	"	"	
p,m-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Xylenes (total)	ND	6.0	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		100 %		60-140	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		106 %		60-140	"	"	"	"	
Surrogate: Toluene-d8		99.3 %		60-140	"	"	"	"	


Tom Lyon, Project Manager



WRS
925 Canal Street Suite 3701
Bristol PA, 19007

Project: Dussault Foundry/Lockport, NY
Project Number: 501075
Project Manager: David Sembrot

Reported:
04/29/03 09:13

Industrial Solvent Scan by EPA Method 3810/8015 (Modified)
Great Lakes Analytical--Buffalo Grove

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-IPA-01 (K304462-01) Soil Sampled: 04/17/03 14:30 Received: 04/18/03 12:00									
Isopropanol	ND	12.6	mg/kg dry	1	3040665	04/25/03	04/25/03	8015M	QC
DF-IPA-02 (K304462-02) Soil Sampled: 04/17/03 14:40 Received: 04/18/03 12:00									
Isopropanol	ND	12.1	mg/kg dry	1	3040665	04/25/03	04/25/03	8015M	QC
DF-IPA-03 (K304462-03) Soil Sampled: 04/17/03 14:50 Received: 04/18/03 12:00									
Isopropanol	ND	12.4	mg/kg dry	1	3040665	04/25/03	04/28/03	8015M	QC
DF-IPA-04 (K304462-04) Soil Sampled: 04/17/03 15:00 Received: 04/18/03 12:00									
Isopropanol	ND	12.5	mg/kg dry	1	3040665	04/25/03	04/25/03	8015M	QC

Tom Lyon, Project Manager

2003 EPA REMOVAL ACTION

**FUEL OIL UST
CONFIRMATORY SAMPLES**



WRS
925 Canal Street Suite 3701
Bristol PA, 19007

Project: Dussault Foundry/Lockport, NY
Project Number: 501075
Project Manager: David Sembrot

Reported:
04/28/03 13:50

Volatile Organic Compounds by EPA Method 8260B

GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-FO-01 (K304466-01) Soil Sampled: 04/17/03 18:15 Received: 04/19/03 11:45 A-01a, O7									
Acetone	ND	270	ug/kg dry	1	3042409	04/24/03	04/26/03	EPA 8260B	
Benzene	ND	2.7	"	"	"	"	"	"	
Bromodichloromethane	ND	2.7	"	"	"	"	"	"	
Bromoform	ND	5.3	"	"	"	"	"	"	
Bromomethane	ND	5.3	"	"	"	"	"	"	
2-Butanone	ND	270	"	"	"	"	"	"	
Carbon disulfide	ND	5.3	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.3	"	"	"	"	"	"	
Chlorobenzene	ND	5.3	"	"	"	"	"	"	
Chlorodibromomethane	ND	5.3	"	"	"	"	"	"	
Chloroethane	ND	11	"	"	"	"	"	"	
Chloroform	ND	5.3	"	"	"	"	"	"	
Chloromethane	ND	5.3	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.3	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.3	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.3	"	"	"	"	"	"	10
cis-1,2-Dichloroethene	ND	5.3	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.3	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.3	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.3	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.3	"	"	"	"	"	"	
Ethylbenzene	ND	5.3	"	"	"	"	"	"	
2-Hexanone	ND	27	"	"	"	"	"	"	
Methylene chloride	ND	80	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	27	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.3	"	"	"	"	"	"	
Styrene	ND	5.3	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.3	"	"	"	"	"	"	
Tetrachloroethene	ND	2.7	"	"	"	"	"	"	
Toluene	ND	5.3	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.3	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.3	"	"	"	"	"	"	
Trichloroethene	ND	2.7	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.3	"	"	"	"	"	"	
Vinyl chloride	ND	5.3	"	"	"	"	"	"	
p,m-Xylene	ND	11	"	"	"	"	"	"	
o-Xylene	ND	5.3	"	"	"	"	"	"	
Xylenes (total)	ND	16	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		97.9 %	60-140	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		101 %	60-140	"	"	"	"	"	
Surrogate: Toluene-d8		96.6 %	60-140	"	"	"	"	"	

GLA Laboratories

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.


Tom Lyon, Project Manager



WRS
925 Canal Street Suite 3701
Bristol PA, 19007

Project: Dussault Foundry/Lockport, NY
Project Number: 501075
Project Manager: David Sembrot

Reported:
04/28/03 13:50

Volatile Organic Compounds by EPA Method 8260B

GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-FO-02 (K304466-02) Soil Sampled: 04/17/03 18:20 Received: 04/19/03 11:45									
Acetone	ND	100	ug/kg dry	1	3042409	04/24/03	04/24/03	EPA 8260B	
Benzene	2.9	1.0	"	"	"	"	"	"	
Bromodichloromethane	ND	1.0	"	"	"	"	"	"	
Bromoform	ND	2.0	"	"	"	"	"	"	
Bromomethane	ND	2.0	"	"	"	"	"	"	
2-Butanone	ND	100	"	"	"	"	"	"	
Carbon disulfide	ND	2.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	2.0	"	"	"	"	"	"	
Chlorobenzene	ND	2.0	"	"	"	"	"	"	
Chlorodibromomethane	ND	2.0	"	"	"	"	"	"	
Chloroethane	ND	4.0	"	"	"	"	"	"	
Chloroform	ND	2.0	"	"	"	"	"	"	
Chloromethane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	ND	2.0	"	"	"	"	"	"	
2-Hexanone	ND	10	"	"	"	"	"	"	
Methylene chloride	ND	30	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Styrene	ND	2.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.0	"	"	"	"	"	"	
Tetrachloroethene	ND	1.0	"	"	"	"	"	"	
Toluene	ND	2.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.0	"	"	"	"	"	"	
Trichloroethene	ND	1.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.0	"	"	"	"	"	"	
Vinyl chloride	ND	2.0	"	"	"	"	"	"	
p,m-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	2.2	2.0	"	"	"	"	"	"	
Xylenes (total)	ND	6.0	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		109 %	60-140		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		122 %	60-140		"	"	"	"	
Surrogate: Toluene-d8		109 %	60-140		"	"	"	"	



WRS
925 Canal Street Suite 3701
Bristol PA, 19007

Project: Dussault Foundry/Lockport, NY
Project Number: 501075
Project Manager: David Sembrot

Reported:
04/28/03 13:50

Volatile Organic Compounds by EPA Method 8260B

GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-FO-03 (K304466-03) Soil Sampled: 04/17/03 18:25 Received: 04/19/03 11:45									
Acetone	ND	100	ug/kg dry	1	3042409	04/24/03	04/24/03	EPA 8260B	
Benzene	1.8	1.0	"	"	"	"	"	"	
Bromodichloromethane	ND	1.0	"	"	"	"	"	"	
Bromoform	ND	2.0	"	"	"	"	"	"	
Bromomethane	ND	2.0	"	"	"	"	"	"	
2-Butanone	ND	100	"	"	"	"	"	"	
Carbon disulfide	2.4	2.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	2.0	"	"	"	"	"	"	
Chlorobenzene	ND	2.0	"	"	"	"	"	"	
Chlorodibromomethane	ND	2.0	"	"	"	"	"	"	
Chloroethane	ND	4.0	"	"	"	"	"	"	
Chloroform	ND	2.0	"	"	"	"	"	"	
Chloromethane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	ND	2.0	"	"	"	"	"	"	
2-Hexanone	ND	10	"	"	"	"	"	"	
Methylene chloride	ND	30	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Styrene	ND	2.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.0	"	"	"	"	"	"	
Tetrachloroethene	1.2	1.0	"	"	"	"	"	"	
Toluene	ND	2.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.0	"	"	"	"	"	"	
Trichloroethene	ND	1.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.0	"	"	"	"	"	"	
Vinyl chloride	ND	2.0	"	"	"	"	"	"	
p,m-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Xylenes (total)	ND	6.0	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		113 %	60-140	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		126 %	60-140	"	"	"	"	"	
Surrogate: Toluene-d8		119 %	60-140	"	"	"	"	"	

Tom Lyon, Project Manager



WRS
925 Canal Street Suite 3701
Bristol PA, 19007

Project: Dussault Foundry/Lockport, NY
Project Number: 501075
Project Manager: David Sembrot

Reported:
04/28/03 13:50

Volatile Organic Compounds by EPA Method 8260B

GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-FO-04 (K304466-04) Soil Sampled: 04/17/03 18:30 Received: 04/19/03 11:45									
Acetone	ND	100	ug/kg dry	1	3042409	04/24/03	04/26/03	EPA 8260B	
Benzene	2.5	1.0	"	"	"	"	"	"	
Bromodichloromethane	ND	1.0	"	"	"	"	"	"	
Bromoform	ND	2.0	"	"	"	"	"	"	
Bromomethane	ND	2.0	"	"	"	"	"	"	
2-Butanone	ND	100	"	"	"	"	"	"	
Carbon disulfide	ND	2.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	2.0	"	"	"	"	"	"	
Chlorobenzene	ND	2.0	"	"	"	"	"	"	
Chlorodibromomethane	ND	2.0	"	"	"	"	"	"	
Chloroethane	ND	4.0	"	"	"	"	"	"	
Chloroform	ND	2.0	"	"	"	"	"	"	
Chloromethane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.0	"	"	"	"	"	"	10
cis-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	ND	2.0	"	"	"	"	"	"	
2-Hexanone	ND	10	"	"	"	"	"	"	
Methylene chloride	ND	30	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Styrene	ND	2.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.0	"	"	"	"	"	"	
Tetrachloroethene	ND	1.0	"	"	"	"	"	"	
Toluene	ND	2.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.0	"	"	"	"	"	"	
Trichloroethene	ND	1.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.0	"	"	"	"	"	"	
Vinyl chloride	ND	2.0	"	"	"	"	"	"	
p,m-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Xylenes (total)	ND	6.0	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		107 %	60-140	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		120 %	60-140	"	"	"	"	"	
Surrogate: Toluene-d8		119 %	60-140	"	"	"	"	"	

Tom Lyon, Project Manager



WRS
925 Canal Street Suite 3701
Bristol PA, 19007

Project: Dussault Foundry/Lockport, NY
Project Number: 501075
Project Manager: David Sembrot

Reported:
04/28/03 13:50


Volatile Organic Compounds by EPA Method 8260B

GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-FO-05 (K304466-05) Soil Sampled: 04/17/03 18:35 Received: 04/19/03 11:45									
Acetone	150	100	ug/kg dry	1	3042409	04/24/03	04/24/03	EPA 8260B	
Benzene	1.9	1.0	"	"	"	"	"	"	
Bromodichloromethane	ND	1.0	"	"	"	"	"	"	
Bromoform	ND	2.0	"	"	"	"	"	"	
Bromomethane	ND	2.0	"	"	"	"	"	"	
2-Butanone	ND	100	"	"	"	"	"	"	
Carbon disulfide	ND	2.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	2.0	"	"	"	"	"	"	
Chlorobenzene	ND	2.0	"	"	"	"	"	"	
Chlorodibromomethane	ND	2.0	"	"	"	"	"	"	
Chloroethane	ND	4.0	"	"	"	"	"	"	
Chloroform	ND	2.0	"	"	"	"	"	"	
Chloromethane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	3.3	2.0	"	"	"	"	"	"	
2-Hexanone	ND	10	"	"	"	"	"	"	
Methylene chloride	ND	30	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Styrene	ND	2.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.0	"	"	"	"	"	"	
Tetrachloroethene	ND	1.0	"	"	"	"	"	"	
Toluene	3.3	2.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.0	"	"	"	"	"	"	
Trichloroethene	ND	1.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.0	"	"	"	"	"	"	
Vinyl chloride	ND	2.0	"	"	"	"	"	"	
p,m-Xylene	14	4.0	"	"	"	"	"	"	
o-Xylene	10	2.0	"	"	"	"	"	"	
Xylenes (total)	24	6.0	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		107 %	60-140	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		120 %	60-140	"	"	"	"	"	
Surrogate: Toluene-d8		107 %	60-140	"	"	"	"	"	

GLA Laboratories

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.


Tom Lyon, Project Manager



WRS
925 Canal Street Suite 3701
Bristol PA, 19007

Project: Dussault Foundry/Lockport, NY
Project Number: 501075
Project Manager: David Sembrot

Reported:
04/28/03 13:50

Volatile Organic Compounds by EPA Method 8260B

GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-FO-06 (K304466-06) Soil Sampled: 04/17/03 18:40 Received: 04/19/03 11:45									
Acetone	ND	100	ug/kg dry	1	3042409	04/24/03	04/24/03	EPA 8260B	
Benzene	1.4	1.0	"	"	"	"	"	"	"
Bromodichloromethane	ND	1.0	"	"	"	"	"	"	
Bromoform	ND	2.0	"	"	"	"	"	"	
Bromomethane	ND	2.0	"	"	"	"	"	"	
2-Butanone	ND	100	"	"	"	"	"	"	
Carbon disulfide	ND	2.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	2.0	"	"	"	"	"	"	
Chlorobenzene	ND	2.0	"	"	"	"	"	"	
Chlorodibromomethane	ND	2.0	"	"	"	"	"	"	
Chloroethane	ND	4.0	"	"	"	"	"	"	
Chloroform	ND	2.0	"	"	"	"	"	"	
Chloromethane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	ND	2.0	"	"	"	"	"	"	
2-Hexanone	ND	10	"	"	"	"	"	"	
Methylene chloride	ND	30	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Styrene	ND	2.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.0	"	"	"	"	"	"	
Tetrachloroethene	ND	1.0	"	"	"	"	"	"	
Toluene	ND	2.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.0	"	"	"	"	"	"	
Trichloroethene	ND	1.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.0	"	"	"	"	"	"	
Vinyl chloride	ND	2.0	"	"	"	"	"	"	
p,m-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Xylenes (total)	ND	6.0	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		113 %	60-140	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		127 %	60-140	"	"	"	"	"	
Surrogate: Toluene-d8		120 %	60-140	"	"	"	"	"	

Tom Lyon, Project Manager



WRS
925 Canal Street Suite 3701
Bristol PA, 19007

Project: Dussault Foundry/Lockport, NY
Project Number: 501075
Project Manager: David Sembrot

Reported:
04/28/03 13:50

Volatile Organic Compounds by EPA Method 8260B

GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-FO-07 (K304466-07) Soil Sampled: 04/17/03 18:45 Received: 04/19/03 11:45									
Acetone	ND	100	ug/kg dry	1	3042409	04/24/03	04/26/03	EPA 8260B	
Benzene	2.8	1.0	"	"	"	"	"	"	
Bromodichloromethane	ND	1.0	"	"	"	"	"	"	
Bromoform	ND	2.0	"	"	"	"	"	"	
Bromomethane	ND	2.0	"	"	"	"	"	"	
2-Butanone	ND	100	"	"	"	"	"	"	
Carbon disulfide	ND	2.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	2.0	"	"	"	"	"	"	
Chlorobenzene	ND	2.0	"	"	"	"	"	"	
Chlorodibromomethane	ND	2.0	"	"	"	"	"	"	
Chloroethane	ND	4.0	"	"	"	"	"	"	
Chloroform	ND	2.0	"	"	"	"	"	"	
Chloromethane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.0	"	"	"	"	"	"	10
cis-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	2.0	"	"	"	"	"	"	
Ethylbenzene	ND	2.0	"	"	"	"	"	"	
2-Hexanone	ND	10	"	"	"	"	"	"	
Methylene chloride	ND	30	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Styrene	ND	2.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	2.0	"	"	"	"	"	"	
Tetrachloroethene	ND	1.0	"	"	"	"	"	"	
Toluene	2.4	2.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	2.0	"	"	"	"	"	"	
Trichloroethene	ND	1.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	2.0	"	"	"	"	"	"	
Vinyl chloride	ND	2.0	"	"	"	"	"	"	
p,m-Xylene	ND	4.0	"	"	"	"	"	"	
o-Xylene	ND	2.0	"	"	"	"	"	"	
Xylenes (total)	ND	6.0	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		108 %		60-140	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		121 %		60-140	"	"	"	"	
Surrogate: Toluene-d8		118 %		60-140	"	"	"	"	


Tom Lyon, Project Manager



WRS
925 Canal Street Suite 3701
Bristol PA, 19007

Project: Dussault Foundry/Lockport, NY
Project Number: 501075
Project Manager: David Sembrot

Reported:
04/28/03 13:50

Volatile Organic Compounds by EPA Method 8260B
GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-FO-08 (K304466-08) Soil Sampled: 04/17/03 18:50 Received: 04/19/03 11:45									
Acetone	ND	230	ug/kg dry	1	3042409	04/24/03	04/26/03	EPA 8260B	
Benzene	ND	2.3	"	"	"	"	"	"	
Bromodichloromethane	ND	2.3	"	"	"	"	"	"	
Bromoform	ND	4.7	"	"	"	"	"	"	
Bromomethane	ND	4.7	"	"	"	"	"	"	
2-Butanone	ND	230	"	"	"	"	"	"	
Carbon disulfide	ND	4.7	"	"	"	"	"	"	
Carbon tetrachloride	ND	4.7	"	"	"	"	"	"	
Chlorobenzene	ND	4.7	"	"	"	"	"	"	
Chlorodibromomethane	ND	4.7	"	"	"	"	"	"	
Chloroethane	ND	9.3	"	"	"	"	"	"	
Chloroform	ND	4.7	"	"	"	"	"	"	
Chloromethane	ND	4.7	"	"	"	"	"	"	
1,1-Dichloroethane	ND	4.7	"	"	"	"	"	"	
1,2-Dichloroethane	ND	4.7	"	"	"	"	"	"	
1,1-Dichloroethene	ND	4.7	"	"	"	"	"	"	10
cis-1,2-Dichloroethene	ND	4.7	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	4.7	"	"	"	"	"	"	
1,2-Dichloropropane	ND	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	4.7	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	4.7	"	"	"	"	"	"	
Ethylbenzene	ND	4.7	"	"	"	"	"	"	
2-Hexanone	ND	23	"	"	"	"	"	"	
Methylene chloride	ND	70	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	23	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	4.7	"	"	"	"	"	"	
Styrene	ND	4.7	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	4.7	"	"	"	"	"	"	
Tetrachloroethene	ND	2.3	"	"	"	"	"	"	
Toluene	ND	4.7	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	4.7	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	4.7	"	"	"	"	"	"	
Trichloroethene	ND	2.3	"	"	"	"	"	"	
Trichlorofluoromethane	ND	4.7	"	"	"	"	"	"	
Vinyl chloride	ND	4.7	"	"	"	"	"	"	
p,m-Xylene	ND	9.3	"	"	"	"	"	"	
o-Xylene	ND	4.7	"	"	"	"	"	"	
Xylenes (total)	ND	14	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		99.2 %	60-140	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		104 %	60-140	"	"	"	"	"	
Surrogate: Toluene-d8		97.7 %	60-140	"	"	"	"	"	


Tom Lyon, Project Manager



WRS
925 Canal Street Suite 3701
Bristol PA, 19007

Project: Dussault Foundry/Lockport, NY
Project Number: 501075
Project Manager: David Sembrot

Reported:
04/28/03 13:50

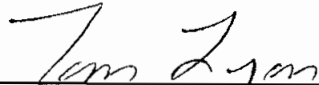
Semivolatle Organic Compounds by EPA Method 8270C

GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-FO-01 (K304466-01) Soil Sampled: 04/17/03 18:15 Received: 04/19/03 11:45									
Acenaphthene	ND	100	ug/kg dry	1	3042427	04/25/03	04/26/03	EPA 8270C	
Acenaphthylene	ND	100	"	"	"	"	"	"	
Aniline	ND	100	"	"	"	"	"	"	
Anthracene	ND	100	"	"	"	"	"	"	
Benz (a) anthracene	210	100	"	"	"	"	"	"	
Benzo (a) pyrene	360	100	"	"	"	"	"	"	
Benzo (b) fluoranthene	490	100	"	"	"	"	"	"	
Benzo (g,h,i) perylene	350	100	"	"	"	"	"	"	
Benzo (k) fluoranthene	190	100	"	"	"	"	"	"	
Benzyl alcohol	ND	100	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	100	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	100	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	100	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	330	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	100	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	100	"	"	"	"	"	"	
4-Chloroaniline	ND	100	"	"	"	"	"	"	
2-Chloronaphthalene	ND	100	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	100	"	"	"	"	"	"	
Chrysene	270	100	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	100	"	"	"	"	"	"	
Dibenzofuran	ND	100	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	100	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	100	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	100	"	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	500	"	"	"	"	"	"	
Diethyl phthalate	ND	100	"	"	"	"	"	"	
Dimethyl phthalate	ND	100	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	330	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	100	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	100	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	100	"	"	"	"	"	"	
Fluoranthene	250	100	"	"	"	"	"	"	
Fluorene	ND	100	"	"	"	"	"	"	
Hexachlorobenzene	ND	100	"	"	"	"	"	"	
Hexachlorobutadiene	ND	100	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	100	"	"	"	"	"	"	
Hexachloroethane	ND	100	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	350	100	"	"	"	"	"	"	
Isophorone	ND	100	"	"	"	"	"	"	
2-Methylnaphthalene	ND	100	"	"	"	"	"	"	
Naphthalene	ND	100	"	"	"	"	"	"	

GLA Laboratories

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.


Tom Lyon, Project Manager



WRS
925 Canal Street Suite 3701
Bristol PA, 19007

Project: Dussault Foundry/Lockport, NY
Project Number: 501075
Project Manager: David Sembrot

Reported:
04/28/03 13:50

Semivolatile Organic Compounds by EPA Method 8270C

GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-FO-01 (K304466-01) Soil Sampled: 04/17/03 18:15 Received: 04/19/03 11:45									
2-Nitroaniline	ND	500	ug/kg dry	1	3042427	04/25/03	04/26/03	EPA 8270C	
3-Nitroaniline	ND	500	"	"	"	"	"	"	
4-Nitroaniline	ND	500	"	"	"	"	"	"	
Nitrobenzene	ND	100	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	100	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	100	"	"	"	"	"	"	
Phenanthrene	130	100	"	"	"	"	"	"	
Pyrene	240	100	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	100	"	"	"	"	"	"	
Surrogate: Nitrobenzene-d5		59.7 %	23-120		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		68.5 %	30-115		"	"	"	"	
Surrogate: Terphenyl-d14		80.1 %	18-137		"	"	"	"	
DF-FO-02 (K304466-02) Soil Sampled: 04/17/03 18:20 Received: 04/19/03 11:45									
Acenaphthene	ND	100	ug/kg dry	1	3042427	04/25/03	04/26/03	EPA 8270C	
Acenaphthylene	ND	100	"	"	"	"	"	"	
Aniline	ND	100	"	"	"	"	"	"	
Anthracene	ND	100	"	"	"	"	"	"	
Benz (a) anthracene	110	100	"	"	"	"	"	"	
Benzo (a) pyrene	150	100	"	"	"	"	"	"	
Benzo (b) fluoranthene	350	100	"	"	"	"	"	"	
Benzo (g,h,i) perylene	140	100	"	"	"	"	"	"	
Benzo (k) fluoranthene	110	100	"	"	"	"	"	"	
Benzyl alcohol	ND	100	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	100	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	100	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	100	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	330	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	100	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	100	"	"	"	"	"	"	
4-Chloroaniline	ND	100	"	"	"	"	"	"	
2-Chloronaphthalene	ND	100	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	100	"	"	"	"	"	"	
Chrysene	230	100	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	100	"	"	"	"	"	"	
Dibenzofuran	ND	100	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	100	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	100	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	100	"	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	500	"	"	"	"	"	"	
Diethyl phthalate	ND	100	"	"	"	"	"	"	
Dimethyl phthalate	ND	100	"	"	"	"	"	"	

GLA Laboratories

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Tom Lyon, Project Manager



WRS 925 Canal Street Suite 3701 Bristol PA, 19007	Project: Dussault Foundry/Lockport, NY Project Number: 501075 Project Manager: David Sembrot	Reported: 04/28/03 13:50
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Semivolatile Organic Compounds by EPA Method 8270C

GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-FO-02 (K304466-02) Soil Sampled: 04/17/03 18:20 Received: 04/19/03 11:45									
Di-n-butyl phthalate	ND	330	ug/kg dry	1	3042427	04/25/03	04/26/03	EPA 8270C	
2,4-Dinitrotoluene	ND	100	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	100	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	100	"	"	"	"	"	"	
Fluoranthene	250	100	"	"	"	"	"	"	
Fluorene	ND	100	"	"	"	"	"	"	
Hexachlorobenzene	ND	100	"	"	"	"	"	"	
Hexachlorobutadiene	ND	100	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	100	"	"	"	"	"	"	
Hexachloroethane	ND	100	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	140	100	"	"	"	"	"	"	
Isophorone	ND	100	"	"	"	"	"	"	
2-Methylnaphthalene	ND	100	"	"	"	"	"	"	
Naphthalene	ND	100	"	"	"	"	"	"	
2-Nitroaniline	ND	500	"	"	"	"	"	"	
3-Nitroaniline	ND	500	"	"	"	"	"	"	
4-Nitroaniline	ND	500	"	"	"	"	"	"	
Nitrobenzene	ND	100	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	100	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	100	"	"	"	"	"	"	
Phenanthrene	290	100	"	"	"	"	"	"	
Pyrene	320	100	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	100	"	"	"	"	"	"	
Surrogate: Nitrobenzene-d5		62.7 %		23-120	"	"	"	"	
Surrogate: 2-Fluorobiphenyl		64.3 %		30-115	"	"	"	"	
Surrogate: Terphenyl-d14		67.0 %		18-137	"	"	"	"	


 Tom Lyon, Project Manager



WRS
925 Canal Street Suite 3701
Bristol PA, 19007

Project: Dussault Foundry/Lockport, NY
Project Number: 501075
Project Manager: David Sembrot

Reported:
04/28/03 13:50

Semivolatile Organic Compounds by EPA Method 8270C

GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-FO-03 (K304466-03) Soil Sampled: 04/17/03 18:25 Received: 04/19/03 11:45									
Acenaphthene	ND	100	ug/kg dry	1	3042427	04/25/03	04/27/03	EPA 8270C	
Acenaphthylene	ND	100	"	"	"	"	"	"	"
Aniline	ND	100	"	"	"	"	"	"	"
Anthracene	ND	100	"	"	"	"	"	"	"
Benz (a) anthracene	280	100	"	"	"	"	"	"	"
Benzo (a) pyrene	380	100	"	"	"	"	"	"	"
Benzo (b) fluoranthene	530	100	"	"	"	"	"	"	"
Benzo (g,h,i) perylene	250	100	"	"	"	"	"	"	"
Benzo (k) fluoranthene	180	100	"	"	"	"	"	"	"
Benzyl alcohol	ND	100	"	"	"	"	"	"	"
Bis(2-chloroethoxy)methane	ND	100	"	"	"	"	"	"	"
Bis(2-chloroethyl)ether	ND	100	"	"	"	"	"	"	"
Bis(2-chloroisopropyl)ether	ND	100	"	"	"	"	"	"	"
Bis(2-ethylhexyl)phthalate	ND	330	"	"	"	"	"	"	"
4-Bromophenyl phenyl ether	ND	100	"	"	"	"	"	"	"
Butyl benzyl phthalate	ND	100	"	"	"	"	"	"	"
4-Chloroaniline	ND	100	"	"	"	"	"	"	"
2-Chloronaphthalene	ND	100	"	"	"	"	"	"	"
4-Chlorophenyl phenyl ether	ND	100	"	"	"	"	"	"	"
Chrysene	370	100	"	"	"	"	"	"	"
Dibenz (a,h) anthracene	ND	100	"	"	"	"	"	"	"
Dibenzofuran	ND	100	"	"	"	"	"	"	"
1,2-Dichlorobenzene	ND	100	"	"	"	"	"	"	"
1,3-Dichlorobenzene	ND	100	"	"	"	"	"	"	"
1,4-Dichlorobenzene	ND	100	"	"	"	"	"	"	"
3,3'-Dichlorobenzidine	ND	500	"	"	"	"	"	"	"
Diethyl phthalate	ND	100	"	"	"	"	"	"	"
Dimethyl phthalate	ND	100	"	"	"	"	"	"	"
Di-n-butyl phthalate	ND	330	"	"	"	"	"	"	"
2,4-Dinitrotoluene	ND	100	"	"	"	"	"	"	"
2,6-Dinitrotoluene	ND	100	"	"	"	"	"	"	"
Di-n-octyl phthalate	ND	100	"	"	"	"	"	"	"
Fluoranthene	500	100	"	"	"	"	"	"	"
Fluorene	ND	100	"	"	"	"	"	"	"
Hexachlorobenzene	ND	100	"	"	"	"	"	"	"
Hexachlorobutadiene	ND	100	"	"	"	"	"	"	"
Hexachlorocyclopentadiene	ND	100	"	"	"	"	"	"	"
Hexachloroethane	ND	100	"	"	"	"	"	"	"
Indeno (1,2,3-cd) pyrene	250	100	"	"	"	"	"	"	"
Isophorone	ND	100	"	"	"	"	"	"	"
2-Methylnaphthalene	ND	100	"	"	"	"	"	"	"
Naphthalene	ND	100	"	"	"	"	"	"	"

GLA Laboratories

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Tom Lyon, Project Manager



WRS
925 Canal Street Suite 3701
Bristol PA, 19007

Project: Dussault Foundry/Lockport, NY
Project Number: 501075
Project Manager: David Sembrot

Reported:
04/28/03 13:50

Semivolatile Organic Compounds by EPA Method 8270C

GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-FO-03 (K304466-03) Soil Sampled: 04/17/03 18:25 Received: 04/19/03 11:45									
2-Nitroaniline	ND	500	ug/kg dry	1	3042427	04/25/03	04/27/03	EPA 8270C	
3-Nitroaniline	ND	500	"	"	"	"	"	"	
4-Nitroaniline	ND	500	"	"	"	"	"	"	
Nitrobenzene	ND	100	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	100	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	100	"	"	"	"	"	"	
Phenanthrene	230	100	"	"	"	"	"	"	
Pyrene	450	100	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	100	"	"	"	"	"	"	
Surrogate: Nitrobenzene-d5		56.8 %	23-120		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		63.7 %	30-115		"	"	"	"	
Surrogate: Terphenyl-d14		67.4 %	18-137		"	"	"	"	
DF-FO-04 (K304466-04) Soil Sampled: 04/17/03 18:30 Received: 04/19/03 11:45									
Acenaphthene	ND	100	ug/kg dry	1	3042427	04/25/03	04/27/03	EPA 8270C	
Acenaphthylene	ND	100	"	"	"	"	"	"	
Aniline	ND	100	"	"	"	"	"	"	
Anthracene	ND	100	"	"	"	"	"	"	
Benz (a) anthracene	ND	100	"	"	"	"	"	"	
Benzo (a) pyrene	ND	100	"	"	"	"	"	"	
Benzo (b) fluoranthene	130	100	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	100	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	100	"	"	"	"	"	"	
Benzyl alcohol	ND	100	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	100	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	100	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	100	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	330	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	100	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	100	"	"	"	"	"	"	
4-Chloroaniline	ND	100	"	"	"	"	"	"	
2-Chloronaphthalene	ND	100	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	100	"	"	"	"	"	"	
Chrysene	100	100	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	100	"	"	"	"	"	"	
Dibenzofuran	ND	100	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	100	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	100	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	100	"	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	500	"	"	"	"	"	"	
Diethyl phthalate	ND	100	"	"	"	"	"	"	
Dimethyl phthalate	ND	100	"	"	"	"	"	"	

GLA Laboratories

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Tom Lyon, Project Manager



WRS
925 Canal Street Suite 3701
Bristol PA, 19007

Project: Dussault Foundry/Lockport, NY
Project Number: 501075
Project Manager: David Sembrot

Reported:
04/28/03 13:50

Semivolatile Organic Compounds by EPA Method 8270C

GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-FO-04 (K304466-04) Soil Sampled: 04/17/03 18:30 Received: 04/19/03 11:45									
Di-n-butyl phthalate	ND	330	ug/kg dry	1	3042427	04/25/03	04/27/03	EPA 8270C	
2,4-Dinitrotoluene	ND	100	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	100	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	100	"	"	"	"	"	"	
Fluoranthene	150	100	"	"	"	"	"	"	
Fluorene	ND	100	"	"	"	"	"	"	
Hexachlorobenzene	ND	100	"	"	"	"	"	"	
Hexachlorobutadiene	ND	100	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	100	"	"	"	"	"	"	
Hexachloroethane	ND	100	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	100	"	"	"	"	"	"	
Isophorone	ND	100	"	"	"	"	"	"	
2-Methylnaphthalene	ND	100	"	"	"	"	"	"	
Naphthalene	ND	100	"	"	"	"	"	"	
2-Nitroaniline	ND	500	"	"	"	"	"	"	
3-Nitroaniline	ND	500	"	"	"	"	"	"	
4-Nitroaniline	ND	500	"	"	"	"	"	"	
Nitrobenzene	ND	100	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	100	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	100	"	"	"	"	"	"	
Phenanthrene	120	100	"	"	"	"	"	"	
Pyrene	140	100	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	100	"	"	"	"	"	"	
Surrogate: Nitrobenzene-d5		60.9 %		23-120	"	"	"	"	
Surrogate: 2-Fluorobiphenyl		68.2 %		30-115	"	"	"	"	
Surrogate: Terphenyl-d14		73.4 %		18-137	"	"	"	"	



WRS 925 Canal Street Suite 3701 Bristol PA, 19007	Project: Dussault Foundry/Lockport, NY Project Number: 501075 Project Manager: David Sembrot	Reported: 04/28/03 13:50
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Semivolatile Organic Compounds by EPA Method 8270C

GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-FO-05 (K304466-05) Soil									DILN
Sampled: 04/17/03 18:35 Received: 04/19/03 11:45									
Acenaphthene	1500	920	ug/kg dry	5	3042427	04/25/03	04/27/03	EPA 8270C	
Acenaphthylene	ND	920	"	"	"	"	"	"	
Aniline	ND	920	"	"	"	"	"	"	
Anthracene	ND	920	"	"	"	"	"	"	
Benz (a) anthracene	ND	920	"	"	"	"	"	"	
Benzo (a) pyrene	ND	920	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	920	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	920	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	920	"	"	"	"	"	"	
Benzyl alcohol	ND	920	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	920	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	920	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	920	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	3000	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	920	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	920	"	"	"	"	"	"	
4-Chloroaniline	ND	920	"	"	"	"	"	"	
2-Chloronaphthalene	ND	920	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	920	"	"	"	"	"	"	
Chrysene	ND	920	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	920	"	"	"	"	"	"	
Dibenzofuran	ND	920	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	920	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	920	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	920	"	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	4600	"	"	"	"	"	"	
Diethyl phthalate	ND	920	"	"	"	"	"	"	
Dimethyl phthalate	ND	920	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	3000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	920	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	920	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	920	"	"	"	"	"	"	
Fluoranthene	ND	920	"	"	"	"	"	"	
Fluorene	1500	920	"	"	"	"	"	"	
Hexachlorobenzene	ND	920	"	"	"	"	"	"	
Hexachlorobutadiene	ND	920	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	920	"	"	"	"	"	"	
Hexachloroethane	ND	920	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	920	"	"	"	"	"	"	
Isophorone	ND	920	"	"	"	"	"	"	
2-Methylnaphthalene	10000	920	"	"	"	"	"	"	
Naphthalene	1100	920	"	"	"	"	"	"	

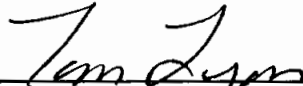


WRS 925 Canal Street Suite 3701 Bristol PA, 19007	Project: Dussault Foundry/Lockport, NY Project Number: 501075 Project Manager: David Sembrot	Reported: 04/28/03 13:50
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Semivolatile Organic Compounds by EPA Method 8270C
GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-FO-05 (K304466-05) Soil Sampled: 04/17/03 18:35 Received: 04/19/03 11:45									
2-Nitroaniline	ND	4600	ug/kg dry	5	3042427	04/25/03	04/27/03	EPA 8270C	
3-Nitroaniline	ND	4600	"	"	"	"	"	"	
4-Nitroaniline	ND	4600	"	"	"	"	"	"	
Nitrobenzene	ND	920	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	920	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	920	"	"	"	"	"	"	
Phenanthrene	7600	920	"	"	"	"	"	"	
Pyrene	ND	920	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	920	"	"	"	"	"	"	
Surrogate: Nitrobenzene-d5		97.8 %		23-120	"	"	"	"	
Surrogate: 2-Fluorobiphenyl		100 %		30-115	"	"	"	"	
Surrogate: Terphenyl-d14		105 %		18-137	"	"	"	"	

DF-FO-06 (K304466-06) Soil Sampled: 04/17/03 18:40 Received: 04/19/03 11:45									
Acenaphthene	ND	100	ug/kg dry	1	3042427	04/25/03	04/27/03	EPA 8270C	
Acenaphthylene	ND	100	"	"	"	"	"	"	
Aniline	ND	100	"	"	"	"	"	"	
Anthracene	ND	100	"	"	"	"	"	"	
Benz (a) anthracene	ND	100	"	"	"	"	"	"	
Benzo (a) pyrene	ND	100	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	100	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	100	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	100	"	"	"	"	"	"	
Benzyl alcohol	ND	100	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	100	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	100	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	100	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	330	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	100	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	100	"	"	"	"	"	"	
4-Chloroaniline	ND	100	"	"	"	"	"	"	
2-Chloronaphthalene	ND	100	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	100	"	"	"	"	"	"	
Chrysene	ND	100	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	100	"	"	"	"	"	"	
Dibenzofuran	ND	100	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	100	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	100	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	100	"	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	500	"	"	"	"	"	"	
Diethyl phthalate	ND	100	"	"	"	"	"	"	
Dimethyl phthalate	ND	100	"	"	"	"	"	"	


Tom Lyon, Project Manager



WRS
925 Canal Street Suite 3701
Bristol PA, 19007

Project: Dussault Foundry/Lockport, NY
Project Number: 501075
Project Manager: David Sembrot

Reported:
04/28/03 13:50

Semivolatile Organic Compounds by EPA Method 8270C

GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-FO-06 (K304466-06) Soil Sampled: 04/17/03 18:40 Received: 04/19/03 11:45									
Di-n-butyl phthalate	ND	330	ug/kg dry	1	3042427	04/25/03	04/27/03	EPA 8270C	
2,4-Dinitrotoluene	ND	100	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	100	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	100	"	"	"	"	"	"	
Fluoranthene	ND	100	"	"	"	"	"	"	
Fluorene	ND	100	"	"	"	"	"	"	
Hexachlorobenzene	ND	100	"	"	"	"	"	"	
Hexachlorobutadiene	ND	100	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	100	"	"	"	"	"	"	
Hexachloroethane	ND	100	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	100	"	"	"	"	"	"	
Isophorone	ND	100	"	"	"	"	"	"	
2-Methylnaphthalene	ND	100	"	"	"	"	"	"	
Naphthalene	ND	100	"	"	"	"	"	"	
2-Nitroaniline	ND	500	"	"	"	"	"	"	
3-Nitroaniline	ND	500	"	"	"	"	"	"	
4-Nitroaniline	ND	500	"	"	"	"	"	"	
Nitrobenzene	ND	100	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	100	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	100	"	"	"	"	"	"	
Phenanthrene	ND	100	"	"	"	"	"	"	
Pyrene	ND	100	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	100	"	"	"	"	"	"	
Surrogate: Nitrobenzene-d5		67.7 %	23-120		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		73.1 %	30-115		"	"	"	"	
Surrogate: Terphenyl-d14		78.0 %	18-137		"	"	"	"	


Tom Lyon, Project Manager



WRS
925 Canal Street Suite 3701
Bristol PA, 19007

Project: Dussault Foundry/Lockport, NY
Project Number: 501075
Project Manager: David Sembrot

Reported:
04/28/03 13:50

Semivolatile Organic Compounds by EPA Method 8270C

GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-FO-07 (K304466-07) Soil Sampled: 04/17/03 18:45 Received: 04/19/03 11:45									
Acenaphthene	ND	100	ug/kg dry	1	3042427	04/25/03	04/27/03	EPA 8270C	
Acenaphthylene	ND	100	"	"	"	"	"	"	
Aniline	ND	100	"	"	"	"	"	"	
Anthracene	ND	100	"	"	"	"	"	"	
Benz (a) anthracene	300	100	"	"	"	"	"	"	
Benzo (a) pyrene	490	100	"	"	"	"	"	"	
Benzo (b) fluoranthene	950	100	"	"	"	"	"	"	
Benzo (g,h,i) perylene	410	100	"	"	"	"	"	"	
Benzo (k) fluoranthene	340	100	"	"	"	"	"	"	
Benzyl alcohol	ND	100	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	100	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	100	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	100	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	330	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	100	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	100	"	"	"	"	"	"	
4-Chloroaniline	ND	100	"	"	"	"	"	"	
2-Chloronaphthalene	ND	100	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	100	"	"	"	"	"	"	
Chrysene	460	100	"	"	"	"	"	"	
Dibenz (a,h) anthracene	120	100	"	"	"	"	"	"	
Dibenzofuran	ND	100	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	100	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	100	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	100	"	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	500	"	"	"	"	"	"	
Diethyl phthalate	ND	100	"	"	"	"	"	"	
Dimethyl phthalate	ND	100	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	330	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	100	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	100	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	100	"	"	"	"	"	"	
Fluoranthene	250	100	"	"	"	"	"	"	
Fluorene	ND	100	"	"	"	"	"	"	
Hexachlorobenzene	ND	100	"	"	"	"	"	"	
Hexachlorobutadiene	ND	100	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	100	"	"	"	"	"	"	
Hexachloroethane	ND	100	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	420	100	"	"	"	"	"	"	
Isophorone	ND	100	"	"	"	"	"	"	
2-Methylnaphthalene	ND	100	"	"	"	"	"	"	
Naphthalene	ND	100	"	"	"	"	"	"	

GLA Laboratories

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.


Tom Lyon, Project Manager



WRS
925 Canal Street Suite 3701
Bristol PA, 19007

Project: Dussault Foundry/Lockport, NY
Project Number: 501075
Project Manager: David Sembrot

Reported:
04/28/03 13:50

Semivolatile Organic Compounds by EPA Method 8270C

GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-FO-07 (K304466-07) Soil Sampled: 04/17/03 18:45 Received: 04/19/03 11:45									
2-Nitroaniline	ND	500	ug/kg dry	1	3042427	04/25/03	04/27/03	EPA 8270C	
3-Nitroaniline	ND	500	"	"	"	"	"	"	
4-Nitroaniline	ND	500	"	"	"	"	"	"	
Nitrobenzene	ND	100	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	100	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	100	"	"	"	"	"	"	
Phenanthrene	130	100	"	"	"	"	"	"	
Pyrene	260	100	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	100	"	"	"	"	"	"	
<i>Surrogate: Nitrobenzene-d5</i>		58.6 %	23-120		"	"	"	"	
<i>Surrogate: 2-Fluorobiphenyl</i>		69.1 %	30-115		"	"	"	"	
<i>Surrogate: Terphenyl-d14</i>		74.9 %	18-137		"	"	"	"	
DF-FO-08 (K304466-08) Soil Sampled: 04/17/03 18:50 Received: 04/19/03 11:45									
Acenaphthene	230	100	ug/kg dry	1	3042427	04/25/03	04/27/03	EPA 8270C	
Acenaphthylene	ND	100	"	"	"	"	"	"	
Aniline	ND	100	"	"	"	"	"	"	
Anthracene	ND	100	"	"	"	"	"	"	
Benz (a) anthracene	350	100	"	"	"	"	"	"	
Benzo (a) pyrene	710	100	"	"	"	"	"	"	
Benzo (b) fluoranthene	910	100	"	"	"	"	"	"	
Benzo (g,h,i) perylene	570	100	"	"	"	"	"	"	
Benzo (k) fluoranthene	300	100	"	"	"	"	"	"	
Benzyl alcohol	ND	100	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	100	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	100	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	100	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	330	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	100	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	100	"	"	"	"	"	"	
4-Chloroaniline	ND	100	"	"	"	"	"	"	
2-Chloronaphthalene	ND	100	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	100	"	"	"	"	"	"	
Chrysene	420	100	"	"	"	"	"	"	
Dibenz (a,h) anthracene	150	100	"	"	"	"	"	"	
Dibenzofuran	ND	100	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	100	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	100	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	100	"	"	"	"	"	"	
3,3'-Dichlorobenzidine	ND	500	"	"	"	"	"	"	
Diethyl phthalate	ND	100	"	"	"	"	"	"	
Dimethyl phthalate	ND	100	"	"	"	"	"	"	

GLA Laboratories

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Tom Lyon, Project Manager



WRS
925 Canal Street Suite 3701
Bristol PA, 19007

Project: Dussault Foundry/Lockport, NY
Project Number: 501075
Project Manager: David Sembrot

Reported:
04/28/03 13:50

Semivolatile Organic Compounds by EPA Method 8270C

GLA Laboratories

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DF-FO-08 (K304466-08) Soil Sampled: 04/17/03 18:50 Received: 04/19/03 11:45									
Di-n-butyl phthalate	ND	330	ug/kg dry	1	3042427	04/25/03	04/27/03	EPA 8270C	
2,4-Dinitrotoluene	ND	100	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	100	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	100	"	"	"	"	"	"	
Fluoranthene	400	100	"	"	"	"	"	"	
Fluorene	ND	100	"	"	"	"	"	"	
Hexachlorobenzene	ND	100	"	"	"	"	"	"	
Hexachlorobutadiene	ND	100	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	100	"	"	"	"	"	"	
Hexachloroethane	ND	100	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	580	100	"	"	"	"	"	"	
Isophorone	ND	100	"	"	"	"	"	"	
2-Methylnaphthalene	ND	100	"	"	"	"	"	"	
Naphthalene	ND	100	"	"	"	"	"	"	
2-Nitroaniline	ND	500	"	"	"	"	"	"	
3-Nitroaniline	ND	500	"	"	"	"	"	"	
4-Nitroaniline	ND	500	"	"	"	"	"	"	
Nitrobenzene	ND	100	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	100	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	100	"	"	"	"	"	"	
Phenanthrene	220	100	"	"	"	"	"	"	
Pyrene	430	100	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	100	"	"	"	"	"	"	
Surrogate: Nitrobenzene-d5		73.4 %		23-120	"	"	"	"	
Surrogate: 2-Fluorobiphenyl		75.5 %		30-115	"	"	"	"	
Surrogate: Terphenyl-d14		78.2 %		18-137	"	"	"	"	

2008 NYSDEC SITE INVESTIGATION

SURFACE SOIL

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-1

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00801Sample wt/vol: 30.47 (g/mL) G Lab File ID: X25888.RRLevel: (low/med) LOW Date Samp/Recv: 08/14/2008 08/15/2008% Moisture: 13 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
---------	----------	-----------------	--------------	---

83-32-9-----	Acenaphthene		83	J
208-96-8-----	Acenaphthylene		220	J
98-86-2-----	Acetophenone		960	U
120-12-7-----	Anthracene		320	J
1912-24-9-----	Atrazine		960	U
100-52-7-----	Benzaldehyde		960	U
56-55-3-----	Benzo (a) anthracene		1500	
205-99-2-----	Benzo (b) fluoranthene		2200	
207-08-9-----	Benzo (k) fluoranthene		710	J
191-24-2-----	Benzo (ghi) perylene		910	J
50-32-8-----	Benzo (a) pyrene		1500	
92-52-4-----	Biphenyl		960	U
111-91-1-----	Bis (2-chloroethoxy) methane		960	U
111-44-4-----	Bis (2-chloroethyl) ether		960	U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)		960	U
117-81-7-----	Bis (2-ethylhexyl) phthalate		960	U
101-55-3-----	4-Bromophenyl phenyl ether		960	U
85-68-7-----	Butyl benzyl phthalate		960	U
105-60-2-----	Caprolactam		960	U
106-47-8-----	4-Chloroaniline		960	U
59-50-7-----	4-Chloro-3-methylphenol		960	U
91-58-7-----	2-Chloronaphthalene		960	U
95-57-8-----	2-Chlorophenol		960	U
7005-72-3-----	4-Chlorophenyl phenyl ether		960	U
86-74-8-----	Carbazole		150	J
218-01-9-----	Chrysene		1600	B
53-70-3-----	Dibenzo (a,h) anthracene		240	J
132-64-9-----	Dibenzofuran		82	J
84-74-2-----	Di-n-butyl phthalate		960	U
91-94-1-----	3,3'-Dichlorobenzidine		960	U
120-83-2-----	2,4-Dichlorophenol		960	U
84-66-2-----	Diethyl phthalate		960	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-1

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00801Sample wt/vol: 30.47 (g/mL) G Lab File ID: X25888.RRLevel: (low/med) LOW Date Samp/Recv: 08/14/2008 08/15/2008% Moisture: 13 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
---------	----------	-----------------	--------------	---

105-67-9-----	2,4-Dimethylphenol	960		U
131-11-3-----	Dimethyl phthalate	960		U
534-52-1-----	4,6-Dinitro-2-methylphenol	1900		U
51-28-5-----	2,4-Dinitrophenol	1900		U
121-14-2-----	2,4-Dinitrotoluene	960		U
606-20-2-----	2,6-Dinitrotoluene	960		U
117-84-0-----	Di-n-octyl phthalate	960		U
206-44-0-----	Fluoranthene	2900		B
86-73-7-----	Fluorene	87		J
118-74-1-----	Hexachlorobenzene	960		U
87-68-3-----	Hexachlorobutadiene	960		U
77-47-4-----	Hexachlorocyclopentadiene	960		U
67-72-1-----	Hexachloroethane	960		U
193-39-5-----	Indeno (1,2,3-cd)pyrene	840		J
78-59-1-----	Isophorone	960		U
91-57-6-----	2-Methylnaphthalene	160		J
95-48-7-----	2-Methylphenol	960		U
106-44-5-----	4-Methylphenol	960		U
91-20-3-----	Naphthalene	170		J
88-74-4-----	2-Nitroaniline	1900		U
99-09-2-----	3-Nitroaniline	1900		U
100-01-6-----	4-Nitroaniline	1900		U
98-95-3-----	Nitrobenzene	960		U
88-75-5-----	2-Nitrophenol	960		U
100-02-7-----	4-Nitrophenol	1900		U
86-30-6-----	N-nitrosodiphenylamine	960		U
621-64-7-----	N-Nitroso-Di-n-propylamine	960		U
87-86-5-----	Pentachlorophenol	1900		U
85-01-8-----	Phenanthrene	1400		B
108-95-2-----	Phenol	960		U
129-00-0-----	Pyrene	2700		
95-95-4-----	2,4,5-Trichlorophenol	960		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-1

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00801

Sample wt/vol: 30.47 (g/mL) G Lab File ID: X25888.RR

Level: (low/med) LOW Date Samp/Recv: 08/14/2008 08/15/2008

% Moisture: 13 decanted: (Y/N) N Date Extracted: 08/21/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH:

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol	960	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SS-1

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00801

Sample wt/vol: 30.08 (g/mL) G Lab File ID: 6B20085.TX0

% Moisture: 13 decanted: (Y/N) N Date Samp/Recv: 08/14/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/04/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

309-00-2-----	Aldrin	9.6	U
319-84-6-----	alpha-BHC	9.6	U
319-85-7-----	beta-BHC	9.6	U
58-89-9-----	gamma-BHC (Lindane)	9.6	U
319-86-8-----	delta-BHC	9.6	U
57-74-9-----	Chlordane	96	U
72-54-8-----	4,4'-DDD	9.6	U
72-55-9-----	4,4'-DDE	9.6	U
50-29-3-----	4,4'-DDT	9.6	U
60-57-1-----	Dieldrin	9.6	U
959-98-8-----	Endosulfan I	9.6	U
33213-65-9----	Endosulfan II	9.6	U
1031-07-8-----	Endosulfan Sulfate	9.6	U
72-20-8-----	Endrin	9.6	U
53494-70-5----	Endrin ketone	9.6	U
7421-93-4-----	Endrin aldehyde	9.6	U
76-44-8-----	Heptachlor	9.6	U
1024-57-3-----	Heptachlor epoxide	9.6	U
72-43-5-----	Methoxychlor	9.6	U
8001-35-2-----	Toxaphene	96	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SS-1

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00801

Sample wt/vol: 30.08 (g/mL) G Lab File ID: 12A40147.TX0

% Moisture: 13 decanted: (Y/N) N Date Samp/Recv: 08/14/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/19/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: - Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

12674-11-2----	Aroclor 1016	19	U
11104-28-2----	Aroclor 1221	19	U
11141-16-5----	Aroclor 1232	19	U
53469-21-9----	Aroclor 1242	19	U
12672-29-6----	Aroclor 1248	19	U
11097-69-1----	Aroclor 1254	19	U
11096-82-5----	Aroclor 1260	19	U
37324-23-5----	Aroclor 1262	19	U
11100-14-4----	Aroclor 1268	19	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A08-A008

Method Type:

Sample ID: A8A00801

Client ID: SS-1

Matrix: SOIL

Date Received: 8/15/2008

Date Collected: 8/14/2008

Level: LOW

% Solids: 87

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B20975

Prep Date: 8/21/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Analytical		Instrument	Run	M	
							Dil	Date				Time
Aluminum	1940	mg/Kg			11.6	11.6	1	8/21/2008	23:29	SUPERTRACE	1082108	P
Antimony	<	17.5	U		17.5	17.5	1	8/21/2008	23:29	SUPERTRACE	1082108	P
Arsenic	3.0	mg/Kg			2.3	2.3	1	8/21/2008	23:29	SUPERTRACE	1082108	P
Barium	27.4	mg/Kg			0.58	0.58	1	8/21/2008	23:29	SUPERTRACE	1082108	P
Beryllium	<	0.23	U		0.23	0.23	1	8/21/2008	23:29	SUPERTRACE	1082108	P
Cadmium	0.35	mg/Kg			0.23	0.23	1	8/21/2008	23:29	SUPERTRACE	1082108	P
Calcium	12700	mg/Kg		N	58.2	58.2	1	8/21/2008	23:29	SUPERTRACE	1082108	P
Chromium	6.8	mg/Kg			0.58	0.58	1	8/21/2008	23:29	SUPERTRACE	1082108	P
Cobalt	2.1	mg/Kg			0.58	0.58	1	8/21/2008	23:29	SUPERTRACE	1082108	P
Copper	23.0	mg/Kg			1.2	1.2	1	8/21/2008	23:29	SUPERTRACE	1082108	P
Iron	6490	mg/Kg		N*	11.6	11.6	1	8/21/2008	23:29	SUPERTRACE	1082108	P
Lead	113	mg/Kg		N*	1.2	1.2	1	8/21/2008	23:29	SUPERTRACE	1082108	P
Magnesium	4190	mg/Kg			23.3	23.3	1	8/21/2008	23:29	SUPERTRACE	1082108	P
Manganese	135	mg/Kg		N*	0.23	0.23	1	8/21/2008	23:29	SUPERTRACE	1082108	P
Nickel	11.8	mg/Kg			0.58	0.58	1	8/21/2008	23:29	SUPERTRACE	1082108	P
Potassium	458	mg/Kg			34.9	34.9	1	8/21/2008	23:29	SUPERTRACE	1082108	P
Selenium	<	4.7	U		4.7	4.7	1	8/21/2008	23:29	SUPERTRACE	1082108	P
Mercury	0.102	mg/Kg			0.023	0.023	1	8/21/2008	15:30:38	LEEMAN PS2	H08218S1	CV
Silver	<	0.58	U		0.58	0.58	1	8/21/2008	23:29	SUPERTRACE	1082108	P
Sodium	<	163	U		163	163	1	8/21/2008	23:29	SUPERTRACE	1082108	P
Thallium	<	7.0	U		7.0	7.0	1	8/21/2008	23:29	SUPERTRACE	1082108	P
Vanadium	5.3	mg/Kg			0.58	0.58	1	8/21/2008	23:29	SUPERTRACE	1082108	P
Zinc	168	mg/Kg			2.3	2.3	1	8/21/2008	23:29	SUPERTRACE	1082108	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-2

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00802Sample wt/vol: 30.48 (g/mL) G Lab File ID: X25889.RRLevel: (low/med) LOW Date Samp/Recv: 08/14/2008 08/15/2008% Moisture: 13 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
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83-32-9-----	Acenaphthene	960	U
208-96-8-----	Acenaphthylene	960	U
98-86-2-----	Acetophenone	960	U
120-12-7-----	Anthracene	960	U
1912-24-9-----	Atrazine	960	U
100-52-7-----	Benzaldehyde	960	U
56-55-3-----	Benzo (a) anthracene	64	J
205-99-2-----	Benzo (b) fluoranthene	120	J
207-08-9-----	Benzo (k) fluoranthene	960	U
191-24-2-----	Benzo (ghi) perylene	40	J
50-32-8-----	Benzo (a) pyrene	58	J
92-52-4-----	Biphenyl	960	U
111-91-1-----	Bis (2-chloroethoxy) methane	960	U
111-44-4-----	Bis (2-chloroethyl) ether	960	U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)	960	U
117-81-7-----	Bis (2-ethylhexyl) phthalate	960	U
101-55-3-----	4-Bromophenyl phenyl ether	960	U
85-68-7-----	Butyl benzyl phthalate	960	U
105-60-2-----	Caprolactam	960	U
106-47-8-----	4-Chloroaniline	960	U
59-50-7-----	4-Chloro-3-methylphenol	960	U
91-58-7-----	2-Chloronaphthalene	960	U
95-57-8-----	2-Chlorophenol	960	U
7005-72-3-----	4-Chlorophenyl phenyl ether	960	U
86-74-8-----	Carbazole	960	U
218-01-9-----	Chrysene	150	BJ
53-70-3-----	Dibenzo (a,h) anthracene	960	U
132-64-9-----	Dibenzofuran	960	U
84-74-2-----	Di-n-butyl phthalate	960	U
91-94-1-----	3,3'-Dichlorobenzidine	960	U
120-83-2-----	2,4-Dichlorophenol	960	U
84-66-2-----	Diethyl phthalate	960	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-2

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00802Sample wt/vol: 30.48 (g/mL) G Lab File ID: X25889.RRLevel: (low/med) LOW Date Samp/Recv: 08/14/2008 08/15/2008% Moisture: 13 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	960		U
131-11-3	Dimethyl phthalate	960		U
534-52-1	4,6-Dinitro-2-methylphenol	1900		U
51-28-5	2,4-Dinitrophenol	1900		U
121-14-2	2,4-Dinitrotoluene	960		U
606-20-2	2,6-Dinitrotoluene	960		U
117-84-0	Di-n-octyl phthalate	960		U
206-44-0	Fluoranthene	120		BJ
86-73-7	Fluorene	960		U
118-74-1	Hexachlorobenzene	960		U
87-68-3	Hexachlorobutadiene	960		U
77-47-4	Hexachlorocyclopentadiene	960		U
67-72-1	Hexachloroethane	960		U
193-39-5	Indeno (1,2,3-cd) pyrene	38		J
78-59-1	Isophorone	960		U
91-57-6	2-Methylnaphthalene	960		U
95-48-7	2-Methylphenol	960		U
106-44-5	4-Methylphenol	960		U
91-20-3	Naphthalene	960		U
88-74-4	2-Nitroaniline	1900		U
99-09-2	3-Nitroaniline	1900		U
100-01-6	4-Nitroaniline	1900		U
98-95-3	Nitrobenzene	960		U
88-75-5	2-Nitrophenol	960		U
100-02-7	4-Nitrophenol	1900		U
86-30-6	N-nitrosodiphenylamine	960		U
621-64-7	N-Nitroso-Di-n-propylamine	960		U
87-86-5	Pentachlorophenol	1900		U
85-01-8	Phenanthrene	92		BJ
108-95-2	Phenol	960		U
129-00-0	Pyrene	99		J
95-95-4	2,4,5-Trichlorophenol	960		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-2

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00802

Sample wt/vol: 30.48 (g/mL) G Lab File ID: X25889.RR

Level: (low/med) LOW Date Samp/Recv: 08/14/2008 08/15/2008

% Moisture: 13 decanted: (Y/N) N Date Extracted: 08/21/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol	960	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SS-2

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00802

Sample wt/vol: 30.62 (g/mL) G Lab File ID: 6B20044.TX0

% Moisture: 13 decanted: (Y/N) N Date Samp/Recv: 08/14/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/03/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	1.9	U
319-84-6-----	alpha-BHC	1.9	U
319-85-7-----	beta-BHC	1.9	U
58-89-9-----	gamma-BHC (Lindane)	1.9	U
319-86-8-----	delta-BHC	1.9	U
57-74-9-----	Chlordane	19	U
72-54-8-----	4,4'-DDD	1.9	U
72-55-9-----	4,4'-DDE	1.9	U
50-29-3-----	4,4'-DDT	1.9	U
60-57-1-----	Dieldrin	1.9	U
959-98-8-----	Endosulfan I	1.9	U
33213-65-9---	Endosulfan II	1.9	U
1031-07-8----	Endosulfan Sulfate	1.9	U
72-20-8-----	Endrin	1.9	U
53494-70-5----	Endrin ketone	1.9	U
7421-93-4----	Endrin aldehyde	1.9	U
76-44-8-----	Heptachlor	1.9	U
1024-57-3----	Heptachlor epoxide	1.9	U
72-43-5-----	Methoxychlor	1.9	U
8001-35-2-----	Toxaphene	19	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SS-2

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00802

Sample wt/vol: 30.62 (g/mL) G Lab File ID: 12A40148.TX0

% Moisture: 13 decanted: (Y/N) N Date Samp/Recv: 08/14/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/19/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	19	U
11104-28-2----	Aroclor 1221	19	U
11141-16-5----	Aroclor 1232	19	U
53469-21-9----	Aroclor 1242	19	U
12672-29-6----	Aroclor 1248	19	U
11097-69-1----	Aroclor 1254	19	U
11096-82-5----	Aroclor 1260	19	U
37324-23-5----	Aroclor 1262	19	U
11100-14-4----	Aroclor 1268	19	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A08-A008

Method Type:

Sample ID: A8A00802

Client ID: SS-2

Matrix: SOIL

Date Received: 8/15/2008

Date Collected: 8/14/2008

Level: LOW

% Solids: 87

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B20975

Prep Date: 8/21/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	936	mg/Kg			12.2	12.2	1	8/21/2008	23:34	SUPERTRACE	1082108	P
Antimony	<	18.3	U		18.3	18.3	1	8/21/2008	23:34	SUPERTRACE	1082108	P
Arsenic	<	2.4	U		2.4	2.4	1	8/21/2008	23:34	SUPERTRACE	1082108	P
Barium	17.2	mg/Kg			0.61	0.61	1	8/21/2008	23:34	SUPERTRACE	1082108	P
Beryllium	<	0.24	U		0.24	0.24	1	8/21/2008	23:34	SUPERTRACE	1082108	P
Cadmium	<	0.24	U		0.24	0.24	1	8/21/2008	23:34	SUPERTRACE	1082108	P
Calcium	2050	mg/Kg		N	60.9	60.9	1	8/21/2008	23:34	SUPERTRACE	1082108	P
Chromium	16.9	mg/Kg			0.61	0.61	1	8/21/2008	23:34	SUPERTRACE	1082108	P
Cobalt	3.1	mg/Kg			0.61	0.61	1	8/21/2008	23:34	SUPERTRACE	1082108	P
Copper	22.6	mg/Kg			1.2	1.2	1	8/21/2008	23:34	SUPERTRACE	1082108	P
Iron	20200	mg/Kg		N*	12.2	12.2	1	8/21/2008	23:34	SUPERTRACE	1082108	P
Lead	25.3	mg/Kg		N*	1.2	1.2	1	8/21/2008	23:34	SUPERTRACE	1082108	P
Magnesium	658	mg/Kg			24.4	24.4	1	8/21/2008	23:34	SUPERTRACE	1082108	P
Manganese	296	mg/Kg		N*	0.24	0.24	1	8/21/2008	23:34	SUPERTRACE	1082108	P
Nickel	31.4	mg/Kg			0.61	0.61	1	8/21/2008	23:34	SUPERTRACE	1082108	P
Potassium	208	mg/Kg			36.6	36.6	1	8/21/2008	23:34	SUPERTRACE	1082108	P
Selenium	<	4.9	U		4.9	4.9	1	8/21/2008	23:34	SUPERTRACE	1082108	P
Mercury	<	0.022	U		0.022	0.022	1	8/21/2008	15:32:34	LEEMAN PS2	H08218S1	CV
Silver	<	0.61	U		0.61	0.61	1	8/21/2008	23:34	SUPERTRACE	1082108	P
Sodium	<	171	U		171	171	1	8/21/2008	23:34	SUPERTRACE	1082108	P
Thallium	<	7.3	U		7.3	7.3	1	8/21/2008	23:34	SUPERTRACE	1082108	P
Vanadium	2.6	mg/Kg			0.61	0.61	1	8/21/2008	23:34	SUPERTRACE	1082108	P
Zinc	22.7	mg/Kg			2.4	2.4	1	8/21/2008	23:34	SUPERTRACE	1082108	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-3

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00803Sample wt/vol: 30.91 (g/mL) G Lab File ID: X25890.RRLevel: (low/med) LOW Date Samp/Recv: 08/14/2008 08/15/2008% Moisture: 17 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
83-32-9-----	Acenaphthene		990	U
208-96-8-----	Acenaphthylene		990	U
98-86-2-----	Acetophenone		990	U
120-12-7-----	Anthracene		990	U
1912-24-9----	Atrazine		990	U
100-52-7-----	Benzaldehyde		990	U
56-55-3-----	Benzo (a) anthracene		130	J
205-99-2-----	Benzo (b) fluoranthene		250	J
207-08-9-----	Benzo (k) fluoranthene		150	J
191-24-2-----	Benzo (ghi) perylene		120	J
50-32-8-----	Benzo (a) pyrene		170	J
92-52-4-----	Biphenyl		990	U
111-91-1-----	Bis (2-chloroethoxy) methane		990	U
111-44-4-----	Bis (2-chloroethyl) ether		990	U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)		990	U
117-81-7-----	Bis (2-ethylhexyl) phthalate		990	U
101-55-3-----	4-Bromophenyl phenyl ether		990	U
85-68-7-----	Butyl benzyl phthalate		990	U
105-60-2-----	Caprolactam		990	U
106-47-8-----	4-Chloroaniline		990	U
59-50-7-----	4-Chloro-3-methylphenol		990	U
91-58-7-----	2-Chloronaphthalene		990	U
95-57-8-----	2-Chlorophenol		990	U
7005-72-3----	4-Chlorophenyl phenyl ether		990	U
86-74-8-----	Carbazole		990	U
218-01-9-----	Chrysene		290	BJ
53-70-3-----	Dibenzo (a, h) anthracene		990	U
132-64-9-----	Dibenzofuran		990	U
84-74-2-----	Di-n-butyl phthalate		990	U
91-94-1-----	3,3'-Dichlorobenzidine		990	U
120-83-2-----	2,4-Dichlorophenol		990	U
84-66-2-----	Diethyl phthalate		990	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-3

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00803Sample wt/vol: 30.91 (g/mL) G Lab File ID: X25890.RRLevel: (low/med) LOW Date Samp/Recv: 08/14/2008 08/15/2008% Moisture: 17 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
---------	----------	-----------------	-------	---

105-67-9	2,4-Dimethylphenol	990		U
131-11-3	Dimethyl phthalate	990		U
534-52-1	4,6-Dinitro-2-methylphenol	1900		U
51-28-5	2,4-Dinitrophenol	1900		U
121-14-2	2,4-Dinitrotoluene	990		U
606-20-2	2,6-Dinitrotoluene	990		U
117-84-0	Di-n-octyl phthalate	990		U
206-44-0	Fluoranthene	310		BJ
86-73-7	Fluorene	990		U
118-74-1	Hexachlorobenzene	990		U
87-68-3	Hexachlorobutadiene	990		U
77-47-4	Hexachlorocyclopentadiene	990		U
67-72-1	Hexachloroethane	990		U
193-39-5	Indeno (1,2,3-cd) pyrene	120		J
78-59-1	Isophorone	990		U
91-57-6	2-Methylnaphthalene	85		J
95-48-7	2-Methylphenol	990		U
106-44-5	4-Methylphenol	990		U
91-20-3	Naphthalene	65		J
88-74-4	2-Nitroaniline	1900		U
99-09-2	3-Nitroaniline	1900		U
100-01-6	4-Nitroaniline	1900		U
98-95-3	Nitrobenzene	990		U
88-75-5	2-Nitrophenol	990		U
100-02-7	4-Nitrophenol	1900		U
86-30-6	N-nitrosodiphenylamine	990		U
621-64-7	N-Nitroso-Di-n-propylamine	990		U
87-86-5	Pentachlorophenol	1900		U
85-01-8	Phenanthrene	200		BJ
108-95-2	Phenol	990		U
129-00-0	Pyrene	270		J
95-95-4	2,4,5-Trichlorophenol	990		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-3

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECN Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00803

Sample wt/vol: 30.91 (g/mL) G Lab File ID: X25890.RR

Level: (low/med) LOW Date Samp/Recv: 08/14/2008 08/15/2008

% Moisture: 17 decanted: (Y/N) N Date Extracted: 08/21/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH:

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol	990	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SS-3

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00803

Sample wt/vol: 30.31 (g/mL) G Lab File ID: 6B20045.TX0

% Moisture: 17 decanted: (Y/N) N Date Samp/Recv: 08/14/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/03/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	2.0	U
319-84-6-----	alpha-BHC	2.0	U
319-85-7-----	beta-BHC	2.0	U
58-89-9-----	gamma-BHC (Lindane)	2.0	U
319-86-8-----	delta-BHC	2.0	U
57-74-9-----	Chlordane	20	U
72-54-8-----	4,4'-DDD	2.0	U
72-55-9-----	4,4'-DDE	0.30	J
50-29-3-----	4,4'-DDT	2.0	U
60-57-1-----	Dieldrin	2.0	U
959-98-8-----	Endosulfan I	2.0	U
33213-65-9----	Endosulfan II	2.0	U
1031-07-8----	Endosulfan Sulfate	2.0	U
72-20-8-----	Endrin	2.0	U
53494-70-5----	Endrin ketone	2.0	U
7421-93-4----	Endrin aldehyde	2.0	U
76-44-8-----	Heptachlor	2.0	U
1024-57-3----	Heptachlor epoxide	2.0	U
72-43-5-----	Methoxychlor	2.0	U
8001-35-2-----	Toxaphene	20	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SS-3

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00803

Sample wt/vol: 30.31 (g/mL) G Lab File ID: 12A40149.TX0

% Moisture: 17 decanted: (Y/N) N Date Samp/Recv: 08/14/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/19/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
		(ug/L or ug/Kg) <u>UG/KG</u>	
12674-11-2----	Aroclor 1016	20	U
11104-28-2----	Aroclor 1221	20	U
11141-16-5----	Aroclor 1232	20	U
53469-21-9----	Aroclor 1242	20	U
12672-29-6----	Aroclor 1248	20	U
11097-69-1----	Aroclor 1254	20	U
11096-82-5----	Aroclor 1260	20	U
37324-23-5----	Aroclor 1262	20	U
11100-14-4----	Aroclor 1268	20	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A08-A008

Method Type:

Sample ID: A8A00803

Client ID: SS-3

Matrix: SOIL

Date Received: 8/15/2008

Date Collected: 8/14/2008

Level: LOW

% Solids: 83

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B20975

Prep Date: 8/21/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	2190	mg/Kg			11.8	11.8	1	8/21/2008	23:39	SUPERTRACE	1082108	P
Antimony	<	17.7	U		17.7	17.7	1	8/21/2008	23:39	SUPERTRACE	1082108	P
Arsenic	3.4	mg/Kg			2.4	2.4	1	8/21/2008	23:39	SUPERTRACE	1082108	P
Barium	18.5	mg/Kg			0.59	0.59	1	8/21/2008	23:39	SUPERTRACE	1082108	P
Beryllium	<	0.24	U		0.24	0.24	1	8/21/2008	23:39	SUPERTRACE	1082108	P
Cadmium	0.44	mg/Kg			0.24	0.24	1	8/21/2008	23:39	SUPERTRACE	1082108	P
Calcium	4530	mg/Kg		N	59.0	59.0	1	8/21/2008	23:39	SUPERTRACE	1082108	P
Chromium	10.5	mg/Kg			0.59	0.59	1	8/21/2008	23:39	SUPERTRACE	1082108	P
Cobalt	6.1	mg/Kg			0.59	0.59	1	8/21/2008	23:39	SUPERTRACE	1082108	P
Copper	41.5	mg/Kg			1.2	1.2	1	8/21/2008	23:39	SUPERTRACE	1082108	P
Iron	14400	mg/Kg		N*	11.8	11.8	1	8/21/2008	23:39	SUPERTRACE	1082108	P
Lead	71.2	mg/Kg		N*	1.2	1.2	1	8/21/2008	23:39	SUPERTRACE	1082108	P
Magnesium	1030	mg/Kg			23.6	23.6	1	8/21/2008	23:39	SUPERTRACE	1082108	P
Manganese	163	mg/Kg		N*	0.24	0.24	1	8/21/2008	23:39	SUPERTRACE	1082108	P
Nickel	23.5	mg/Kg			0.59	0.59	1	8/21/2008	23:39	SUPERTRACE	1082108	P
Potassium	330	mg/Kg			35.4	35.4	1	8/21/2008	23:39	SUPERTRACE	1082108	P
Selenium	<	4.7	U		4.7	4.7	1	8/21/2008	23:39	SUPERTRACE	1082108	P
Mercury	0.063	mg/Kg			0.025	0.025	1	8/21/2008	15:37:57	LEEMAN PS2	H08218S1	CV
Silver	<	0.59	U		0.59	0.59	1	8/21/2008	23:39	SUPERTRACE	1082108	P
Sodium	<	165	U		165	165	1	8/21/2008	23:39	SUPERTRACE	1082108	P
Thallium	<	7.1	U		7.1	7.1	1	8/21/2008	23:39	SUPERTRACE	1082108	P
Vanadium	7.5	mg/Kg			0.59	0.59	1	8/21/2008	23:39	SUPERTRACE	1082108	P
Zinc	71.6	mg/Kg			2.4	2.4	1	8/21/2008	23:39	SUPERTRACE	1082108	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-4

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00806Sample wt/vol: 30.97 (g/mL) G Lab File ID: X25895.RRLevel: (low/med) LOW Date Samp/Recv: 08/14/2008 08/15/2008% Moisture: 27 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9-----	Acenaphthene		1100	U
208-96-8-----	Acenaphthylene		1100	U
98-86-2-----	Acetophenone		1100	U
120-12-7-----	Anthracene		1100	U
1912-24-9-----	Atrazine		1100	U
100-52-7-----	Benzaldehyde		1100	U
56-55-3-----	Benzo (a) anthracene		110	J
205-99-2-----	Benzo (b) fluoranthene		120	J
207-08-9-----	Benzo (k) fluoranthene		140	J
191-24-2-----	Benzo (ghi) perylene		61	J
50-32-8-----	Benzo (a) pyrene		85	J
92-52-4-----	Biphenyl		1100	U
111-91-1-----	Bis (2-chloroethoxy) methane		1100	U
111-44-4-----	Bis (2-chloroethyl) ether		1100	U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)		1100	U
117-81-7-----	Bis (2-ethylhexyl) phthalate		1100	U
101-55-3-----	4-Bromophenyl phenyl ether		1100	U
85-68-7-----	Butyl benzyl phthalate		1100	U
105-60-2-----	Caprolactam		1100	U
106-47-8-----	4-Chloroaniline		1100	U
59-50-7-----	4-Chloro-3-methylphenol		1100	U
91-58-7-----	2-Chloronaphthalene		1100	U
95-57-8-----	2-Chlorophenol		1100	U
7005-72-3-----	4-Chlorophenyl phenyl ether		1100	U
86-74-8-----	Carbazole		1100	U
218-01-9-----	Chrysene		200	BJ
53-70-3-----	Dibenzo (a, h) anthracene		1100	U
132-64-9-----	Dibenzofuran		1100	U
84-74-2-----	Di-n-butyl phthalate		1100	U
91-94-1-----	3,3'-Dichlorobenzidine		1100	U
120-83-2-----	2,4-Dichlorophenol		1100	U
84-66-2-----	Diethyl phthalate		1100	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-4

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00806Sample wt/vol: 30.97 (g/mL) G Lab File ID: X25895.RRLevel: (low/med) LOW Date Samp/Recv: 08/14/2008 08/15/2008% Moisture: 27 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
105-67-9	2,4-Dimethylphenol	1100		U
131-11-3	Dimethyl phthalate	1100		U
534-52-1	4,6-Dinitro-2-methylphenol	2200		U
51-28-5	2,4-Dinitrophenol	2200		U
121-14-2	2,4-Dinitrotoluene	1100		U
606-20-2	2,6-Dinitrotoluene	1100		U
117-84-0	Di-n-octyl phthalate	1100		U
206-44-0	Fluoranthene	200		BJ
86-73-7	Fluorene	1100		U
118-74-1	Hexachlorobenzene	1100		U
87-68-3	Hexachlorobutadiene	1100		U
77-47-4	Hexachlorocyclopentadiene	1100		U
67-72-1	Hexachloroethane	1100		U
193-39-5	Indeno (1,2,3-cd) pyrene	51		J
78-59-1	Isophorone	1100		U
91-57-6	2-Methylnaphthalene	76		J
95-48-7	2-Methylphenol	1100		U
106-44-5	4-Methylphenol	1100		U
91-20-3	Naphthalene	110		J
88-74-4	2-Nitroaniline	2200		U
99-09-2	3-Nitroaniline	2200		U
100-01-6	4-Nitroaniline	2200		U
98-95-3	Nitrobenzene	1100		U
88-75-5	2-Nitrophenol	1100		U
100-02-7	4-Nitrophenol	2200		U
86-30-6	N-nitrosodiphenylamine	1100		U
621-64-7	N-Nitroso-Di-n-propylamine	1100		U
87-86-5	Pentachlorophenol	2200		U
85-01-8	Phenanthrene	160		BJ
108-95-2	Phenol	1100		U
129-00-0	Pyrene	180		J
95-95-4	2,4,5-Trichlorophenol	1100		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-4

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00806

Sample wt/vol: 30.97 (g/mL) G Lab File ID: X25895.RR

Level: (low/med) LOW Date Samp/Recv: 08/14/2008 08/15/2008

% Moisture: 27 decanted: (Y/N) N Date Extracted: 08/21/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		1100	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SS-4

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00806

Sample wt/vol: 30.70 (g/mL) G Lab File ID: 6B20050.TX0

% Moisture: 27 decanted: (Y/N) N Date Samp/Recv: 08/14/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/03/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

309-00-2-----	Aldrin	2.2	U
319-84-6-----	alpha-BHC	2.2	U
319-85-7-----	beta-BHC	2.2	U
58-89-9-----	gamma-BHC (Lindane)	2.2	U
319-86-8-----	delta-BHC	2.2	U
57-74-9-----	Chlordane	22	U
72-54-8-----	4,4'-DDD	2.2	U
72-55-9-----	4,4'-DDE	2.2	U
50-29-3-----	4,4'-DDT	2.2	U
60-57-1-----	Dieldrin	2.2	U
959-98-8-----	Endosulfan I	2.2	U
33213-65-9----	Endosulfan II	2.2	U
1031-07-8----	Endosulfan Sulfate	2.2	U
72-20-8-----	Endrin	2.2	U
53494-70-5----	Endrin ketone	2.2	U
7421-93-4-----	Endrin aldehyde	2.2	U
76-44-8-----	Heptachlor	2.2	U
1024-57-3----	Heptachlor epoxide	2.2	U
72-43-5-----	Methoxychlor	2.2	U
8001-35-2----	Toxaphene	22	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SS-4

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00806

Sample wt/vol: 30.70 (g/mL) G Lab File ID: 12A40154.TX0

% Moisture: 27 decanted: (Y/N) N Date Samp/Recv: 08/14/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/19/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS:	<u>Q</u>
		(ug/L or ug/Kg) <u>UG/KG</u>	
12674-11-2----	Aroclor 1016	22	U
11104-28-2----	Aroclor 1221	22	U
11141-16-5----	Aroclor 1232	22	U
53469-21-9----	Aroclor 1242	22	U
12672-29-6----	Aroclor 1248	22	U
11097-69-1----	Aroclor 1254	22	U
11096-82-5----	Aroclor 1260	22	U
37324-23-5----	Aroclor 1262	22	U
11100-14-4----	Aroclor 1268	22	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A08-A008

Method Type:

Sample ID: A8A00806

Client ID: SS-4

Matrix: SOIL

Date Received: 8/15/2008

Date Collected: 8/14/2008

Level: LOW

% Solids: 73

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B20975

Prep Date: 8/21/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	2110	mg/Kg			14.9	14.9	1	8/22/2008	00:28	SUPERTRACE	1082108	P
Antimony	<	22.3	U		22.3	22.3	1	8/22/2008	00:28	SUPERTRACE	1082108	P
Arsenic	<	3.0	U		3.0	3.0	1	8/22/2008	00:28	SUPERTRACE	1082108	P
Barium	96.3	mg/Kg			0.74	0.74	1	8/22/2008	00:28	SUPERTRACE	1082108	P
Beryllium	<	0.30	U		0.30	0.30	1	8/22/2008	00:28	SUPERTRACE	1082108	P
Cadmium	0.52	mg/Kg			0.30	0.30	1	8/22/2008	00:28	SUPERTRACE	1082108	P
Calcium	36900	mg/Kg		N	74.3	74.3	1	8/22/2008	00:28	SUPERTRACE	1082108	P
Chromium	10.2	mg/Kg			0.74	0.74	1	8/22/2008	00:28	SUPERTRACE	1082108	P
Cobalt	2.2	mg/Kg			0.74	0.74	1	8/22/2008	00:28	SUPERTRACE	1082108	P
Copper	87.8	mg/Kg			1.5	1.5	1	8/22/2008	00:28	SUPERTRACE	1082108	P
Iron	11100	mg/Kg		N*	14.9	14.9	1	8/22/2008	00:28	SUPERTRACE	1082108	P
Lead	27.7	mg/Kg		N*	1.5	1.5	1	8/22/2008	00:28	SUPERTRACE	1082108	P
Magnesium	13800	mg/Kg			29.7	29.7	1	8/22/2008	00:28	SUPERTRACE	1082108	P
Manganese	374	mg/Kg		N*	0.30	0.30	1	8/22/2008	00:28	SUPERTRACE	1082108	P
Nickel	14.3	mg/Kg			0.74	0.74	1	8/22/2008	00:28	SUPERTRACE	1082108	P
Potassium	536	mg/Kg			44.6	44.6	1	8/22/2008	00:28	SUPERTRACE	1082108	P
Selenium	<	5.9	U		5.9	5.9	1	8/22/2008	00:28	SUPERTRACE	1082108	P
Mercury	0.043	mg/Kg			0.029	0.029	1	8/21/2008	15:50:42	LEEMAN PS2	H08218S1	CV
Silver	<	0.74	U		0.74	0.74	1	8/22/2008	00:28	SUPERTRACE	1082108	P
Sodium	<	208	U		208	208	1	8/22/2008	00:28	SUPERTRACE	1082108	P
Thallium	<	8.9	U		8.9	8.9	1	8/22/2008	00:28	SUPERTRACE	1082108	P
Vanadium	3.3	mg/Kg			0.74	0.74	1	8/22/2008	00:28	SUPERTRACE	1082108	P
Zinc	107	mg/Kg			3.0	3.0	1	8/22/2008	00:28	SUPERTRACE	1082108	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-5

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00804Sample wt/vol: 30.18 (g/mL) G Lab File ID: X25891.RRLevel: (low/med) LOW Date Samp/Recv: 08/14/2008 08/15/2008% Moisture: 10 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
83-32-9-----	Acenaphthene		940	U
208-96-8-----	Acenaphthylene		940	U
98-86-2-----	Acetophenone		940	U
120-12-7-----	Anthracene		940	U
1912-24-9-----	Atrazine		940	U
100-52-7-----	Benzaldehyde		940	U
56-55-3-----	Benzo (a) anthracene		190	J
205-99-2-----	Benzo (b) fluoranthene		350	J
207-08-9-----	Benzo (k) fluoranthene		160	J
191-24-2-----	Benzo (ghi) perylene		160	J
50-32-8-----	Benzo (a) pyrene		230	J
92-52-4-----	Biphenyl		940	U
111-91-1-----	Bis (2-chloroethoxy) methane		940	U
111-44-4-----	Bis (2-chloroethyl) ether		940	U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)		940	U
117-81-7-----	Bis (2-ethylhexyl) phthalate		940	U
101-55-3-----	4-Bromophenyl phenyl ether		940	U
85-68-7-----	Butyl benzyl phthalate		940	U
105-60-2-----	Caprolactam		940	U
106-47-8-----	4-Chloroaniline		940	U
59-50-7-----	4-Chloro-3-methylphenol		940	U
91-58-7-----	2-Chloronaphthalene		940	U
95-57-8-----	2-Chlorophenol		940	U
7005-72-3-----	4-Chlorophenyl phenyl ether		940	U
86-74-8-----	Carbazole		940	U
218-01-9-----	Chrysene		340	BJ
53-70-3-----	Dibenzo (a,h) anthracene		49	J
132-64-9-----	Dibenzofuran		940	U
84-74-2-----	Di-n-butyl phthalate		940	U
91-94-1-----	3,3'-Dichlorobenzidine		940	U
120-83-2-----	2,4-Dichlorophenol		940	U
84-66-2-----	Diethyl phthalate		940	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-5

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00804Sample wt/vol: 30.18 (g/mL) G Lab File ID: X25891.RRLevel: (low/med) LOW Date Samp/Recv: 08/14/2008 08/15/2008% Moisture: 10 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
---------	----------	-----------------	--------------	---

105-67-9	2,4-Dimethylphenol	940	U
131-11-3	Dimethyl phthalate	940	U
534-52-1	4,6-Dinitro-2-methylphenol	1800	U
51-28-5	2,4-Dinitrophenol	1800	U
121-14-2	2,4-Dinitrotoluene	940	U
606-20-2	2,6-Dinitrotoluene	940	U
117-84-0	Di-n-octyl phthalate	940	U
206-44-0	Fluoranthene	450	BJ
86-73-7	Fluorene	940	U
118-74-1	Hexachlorobenzene	940	U
87-68-3	Hexachlorobutadiene	940	U
77-47-4	Hexachlorocyclopentadiene	940	U
67-72-1	Hexachloroethane	940	U
193-39-5	Indeno (1,2,3-cd) pyrene	150	J
78-59-1	Isophorone	940	U
91-57-6	2-Methylnaphthalene	940	U
95-48-7	2-Methylphenol	940	U
106-44-5	4-Methylphenol	940	U
91-20-3	Naphthalene	41	J
88-74-4	2-Nitroaniline	1800	U
99-09-2	3-Nitroaniline	1800	U
100-01-6	4-Nitroaniline	1800	U
98-95-3	Nitrobenzene	940	U
88-75-5	2-Nitrophenol	940	U
100-02-7	4-Nitrophenol	1800	U
86-30-6	N-nitrosodiphenylamine	940	U
621-64-7	N-Nitroso-Di-n-propylamine	940	U
87-86-5	Pentachlorophenol	1800	U
85-01-8	Phenanthrene	210	BJ
108-95-2	Phenol	940	U
129-00-0	Pyrene	400	J
95-95-4	2,4,5-Trichlorophenol	940	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-5

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECN Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00804

Sample wt/vol: 30.18 (g/mL) G Lab File ID: X25891.RR

Level: (low/med) LOW Date Samp/Recv: 08/14/2008 08/15/2008

% Moisture: 10 decanted: (Y/N) N Date Extracted: 08/21/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH:

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		940	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SS-5

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00804

Sample wt/vol: 30.26 (g/mL) G Lab File ID: 6B20046.TX0

% Moisture: 10 decanted: (Y/N) N Date Samp/Recv: 08/14/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/03/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

309-00-2-----	Aldrin	1.8	U
319-84-6-----	alpha-BHC	1.8	U
319-85-7-----	beta-BHC	1.0	J
58-89-9-----	gamma-BHC (Lindane)	1.8	U
319-86-8-----	delta-BHC	1.8	U
57-74-9-----	Chlordane	18	U
72-54-8-----	4,4'-DDD	1.8	U
72-55-9-----	4,4'-DDE	1.8	U
50-29-3-----	4,4'-DDT	1.8	U
60-57-1-----	Dieldrin	1.8	U
959-98-8-----	Endosulfan I	1.8	U
33213-65-9----	Endosulfan II	1.8	U
1031-07-8-----	Endosulfan Sulfate	1.8	U
72-20-8-----	Endrin	1.8	U
53494-70-5----	Endrin ketone	1.8	U
7421-93-4----	Endrin aldehyde	1.8	U
76-44-8-----	Heptachlor	1.8	U
1024-57-3----	Heptachlor epoxide	1.8	U
72-43-5-----	Methoxychlor	1.8	U
8001-35-2-----	Toxaphene	18	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SS-5

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00804

Sample wt/vol: 30.26 (g/mL) G Lab File ID: 12A40150.TX0

% Moisture: 10 decanted: (Y/N) N Date Samp/Recv: 08/14/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/19/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO. COMPOUND

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	<u>Q</u>
12674-11-2----	Aroclor 1016	18	U
11104-28-2----	Aroclor 1221	18	U
11141-16-5----	Aroclor 1232	18	U
53469-21-9----	Aroclor 1242	18	U
12672-29-6----	Aroclor 1248	18	U
11097-69-1----	Aroclor 1254	18	U
11096-82-5----	Aroclor 1260	18	U
37324-23-5----	Aroclor 1262	18	U
11100-14-4----	Aroclor 1268	18	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A08-A008

Method Type:

Sample ID: A8A00804

Client ID: SS-5

Matrix: SOIL

Date Received: 8/15/2008

Date Collected: 8/14/2008

Level: LOW

% Solids: 90

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B20975

Prep Date: 8/21/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	1110	mg/Kg			10.7	10.7	1	8/21/2008	23:57	SUPERTRACE	1082108	P
Antimony	<	16.1	U		16.1	16.1	1	8/21/2008	23:57	SUPERTRACE	1082108	P
Arsenic	<	2.1	U		2.1	2.1	1	8/21/2008	23:57	SUPERTRACE	1082108	P
Barium	16.3	mg/Kg			0.54	0.54	1	8/21/2008	23:57	SUPERTRACE	1082108	P
Beryllium	<	0.21	U		0.21	0.21	1	8/21/2008	23:57	SUPERTRACE	1082108	P
Cadmium	0.25	mg/Kg			0.21	0.21	1	8/21/2008	23:57	SUPERTRACE	1082108	P
Calcium	4220	mg/Kg		N	53.6	53.6	1	8/21/2008	23:57	SUPERTRACE	1082108	P
Chromium	6.3	mg/Kg			0.54	0.54	1	8/21/2008	23:57	SUPERTRACE	1082108	P
Cobalt	2.3	mg/Kg			0.54	0.54	1	8/21/2008	23:57	SUPERTRACE	1082108	P
Copper	12.4	mg/Kg			1.1	1.1	1	8/21/2008	23:57	SUPERTRACE	1082108	P
Iron	3340	mg/Kg		N*	10.7	10.7	1	8/21/2008	23:57	SUPERTRACE	1082108	P
Lead	40.3	mg/Kg		N*	1.1	1.1	1	8/21/2008	23:57	SUPERTRACE	1082108	P
Magnesium	1130	mg/Kg			21.4	21.4	1	8/21/2008	23:57	SUPERTRACE	1082108	P
Manganese	81.5	mg/Kg		N*	0.21	0.21	1	8/21/2008	23:57	SUPERTRACE	1082108	P
Nickel	5.5	mg/Kg			0.54	0.54	1	8/21/2008	23:57	SUPERTRACE	1082108	P
Potassium	283	mg/Kg			32.1	32.1	1	8/21/2008	23:57	SUPERTRACE	1082108	P
Selenium	<	4.3	U		4.3	4.3	1	8/21/2008	23:57	SUPERTRACE	1082108	P
Mercury	0.051	mg/Kg			0.022	0.022	1	8/21/2008	15:39:26	LEEMAN PS2	H08218S1	CV
Silver	<	0.54	U		0.54	0.54	1	8/21/2008	23:57	SUPERTRACE	1082108	P
Sodium	<	150	U		150	150	1	8/21/2008	23:57	SUPERTRACE	1082108	P
Thallium	<	6.4	U		6.4	6.4	1	8/21/2008	23:57	SUPERTRACE	1082108	P
Vanadium	2.5	mg/Kg			0.54	0.54	1	8/21/2008	23:57	SUPERTRACE	1082108	P
Zinc	45.3	mg/Kg			2.1	2.1	1	8/21/2008	23:57	SUPERTRACE	1082108	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-6

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00807Sample wt/vol: 30.72 (g/mL) G Lab File ID: X25896.RRLevel: (low/med) LOW Date Samp/Recv: 08/14/2008 08/15/2008% Moisture: 11 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9-----	Acenaphthene		42	J
208-96-8-----	Acenaphthylene		120	J
98-86-2-----	Acetophenone		930	U
120-12-7-----	Anthracene		160	J
1912-24-9----	Atrazine		930	U
100-52-7-----	Benzaldehyde		930	U
56-55-3-----	Benzo (a) anthracene		740	J
205-99-2-----	Benzo (b) fluoranthene		1200	
207-08-9-----	Benzo (k) fluoranthene		480	J
191-24-2-----	Benzo (ghi) perylene		540	J
50-32-8-----	Benzo (a) pyrene		860	J
92-52-4-----	Biphenyl		930	U
111-91-1-----	Bis (2-chloroethoxy) methane		930	U
111-44-4-----	Bis (2-chloroethyl) ether		930	U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)		930	U
117-81-7-----	Bis (2-ethylhexyl) phthalate		930	U
101-55-3-----	4-Bromophenyl phenyl ether		930	U
85-68-7-----	Butyl benzyl phthalate		930	U
105-60-2-----	Caprolactam		930	U
106-47-8-----	4-Chloroaniline		930	U
59-50-7-----	4-Chloro-3-methylphenol		930	U
91-58-7-----	2-Chloronaphthalene		930	U
95-57-8-----	2-Chlorophenol		930	U
7005-72-3----	4-Chlorophenyl phenyl ether		930	U
86-74-8-----	Carbazole		70	J
218-01-9-----	Chrysene		820	BJ
53-70-3-----	Dibenzo (a, h) anthracene		150	J
132-64-9-----	Dibenzofuran		43	J
84-74-2-----	Di-n-butyl phthalate		930	U
91-94-1-----	3,3'-Dichlorobenzidine		930	U
120-83-2-----	2,4-Dichlorophenol		930	U
84-66-2-----	Diethyl phthalate		930	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-6

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00807Sample wt/vol: 30.72 (g/mL) G Lab File ID: X25896.RRLevel: (low/med) LOW Date Samp/Recv: 08/14/2008 08/15/2008% Moisture: 11 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
---------	----------	-----------------	--------------	---

105-67-9-----	2,4-Dimethylphenol	930		U
131-11-3-----	Dimethyl phthalate	930		U
534-52-1-----	4,6-Dinitro-2-methylphenol	1800		U
51-28-5-----	2,4-Dinitrophenol	1800		U
121-14-2-----	2,4-Dinitrotoluene	930		U
606-20-2-----	2,6-Dinitrotoluene	930		U
117-84-0-----	Di-n-octyl phthalate	930		U
206-44-0-----	Fluoranthene	1200		B
86-73-7-----	Fluorene	41		J
118-74-1-----	Hexachlorobenzene	930		U
87-68-3-----	Hexachlorobutadiene	930		U
77-47-4-----	Hexachlorocyclopentadiene	930		U
67-72-1-----	Hexachloroethane	930		U
193-39-5-----	Indeno (1,2,3-cd) pyrene	500		J
78-59-1-----	Isophorone	930		U
91-57-6-----	2-Methylnaphthalene	93		J
95-48-7-----	2-Methylphenol	930		U
106-44-5-----	4-Methylphenol	930		U
91-20-3-----	Naphthalene	70		J
88-74-4-----	2-Nitroaniline	1800		U
99-09-2-----	3-Nitroaniline	1800		U
100-01-6-----	4-Nitroaniline	1800		U
98-95-3-----	Nitrobenzene	930		U
88-75-5-----	2-Nitrophenol	930		U
100-02-7-----	4-Nitrophenol	1800		U
86-30-6-----	N-nitrosodiphenylamine	930		U
621-64-7-----	N-Nitroso-Di-n-propylamine	930		U
87-86-5-----	Pentachlorophenol	1800		U
85-01-8-----	Phenanthrene	620		BJ
108-95-2-----	Phenol	930		U
129-00-0-----	Pyrene	1200		
95-95-4-----	2,4,5-Trichlorophenol	930		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-6

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00807

Sample wt/vol: 30.72 (g/mL) G Lab File ID: X25896.RR

Level: (low/med) LOW Date Samp/Recv: 08/14/2008 08/15/2008

% Moisture: 11 decanted: (Y/N) N Date Extracted: 08/21/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol	930	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SS-6

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00807

Sample wt/vol: 30.09 (g/mL) G Lab File ID: 6B20054.TX0

% Moisture: 11 decanted: (Y/N) N Date Samp/Recv: 08/14/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/03/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

309-00-2-----	Aldrin	1.9	U
319-84-6-----	alpha-BHC	1.9	U
319-85-7-----	beta-BHC	1.9	U
58-89-9-----	gamma-BHC (Lindane)	1.9	U
319-86-8-----	delta-BHC	1.9	U
57-74-9-----	Chlordane	19	U
72-54-8-----	4,4'-DDD	0.38	J
72-55-9-----	4,4'-DDE	1.9	U
50-29-3-----	4,4'-DDT	1.9	U
60-57-1-----	Dieldrin	1.9	U
959-98-8-----	Endosulfan I	1.9	U
33213-65-9---	Endosulfan II	1.9	U
1031-07-8----	Endosulfan Sulfate	1.9	U
72-20-8-----	Endrin	0.78	J
53494-70-5----	Endrin ketone	1.9	U
7421-93-4----	Endrin aldehyde	1.9	U
76-44-8-----	Heptachlor	1.9	U
1024-57-3----	Heptachlor epoxide	1.9	U
72-43-5-----	Methoxychlor	1.9	U
8001-35-2----	Toxaphene	19	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SS-6

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00807

Sample wt/vol: 30.09 (g/mL) G Lab File ID: 12A40157.TX0

% Moisture: 11 decanted: (Y/N) N Date Samp/Recv: 08/14/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/19/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
12674-11-2----	Aroclor 1016	19	U
11104-28-2----	Aroclor 1221	19	U
11141-16-5----	Aroclor 1232	19	U
53469-21-9----	Aroclor 1242	19	U
12672-29-6----	Aroclor 1248	19	U
11097-69-1----	Aroclor 1254	19	U
11096-82-5----	Aroclor 1260	19	U
37324-23-5----	Aroclor 1262	19	U
11100-14-4----	Aroclor 1268	19	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A08-A008

Method Type:

Sample ID: A8A00807

Client ID: SS-6

Matrix: SOIL

Date Received: 8/15/2008

Date Collected: 8/14/2008

Level: LOW

% Solids: 89

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B20975

Prep Date: 8/21/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	2130	mg/Kg			12.0	12.0	1	8/22/2008	00:33	SUPERTRACE	1082108	P
Antimony	<	18.0	U		18.0	18.0	1	8/22/2008	00:33	SUPERTRACE	1082108	P
Arsenic	4.3	mg/Kg			2.4	2.4	1	8/22/2008	00:33	SUPERTRACE	1082108	P
Barium	36.0	mg/Kg			0.60	0.60	1	8/22/2008	00:33	SUPERTRACE	1082108	P
Beryllium	0.27	mg/Kg			0.24	0.24	1	8/22/2008	00:33	SUPERTRACE	1082108	P
Cadmium	0.45	mg/Kg			0.24	0.24	1	8/22/2008	00:33	SUPERTRACE	1082108	P
Calcium	80200	mg/Kg		N	60.1	60.1	1	8/22/2008	00:33	SUPERTRACE	1082108	P
Chromium	10.0	mg/Kg			0.60	0.60	1	8/22/2008	00:33	SUPERTRACE	1082108	P
Cobalt	3.8	mg/Kg			0.60	0.60	1	8/22/2008	00:33	SUPERTRACE	1082108	P
Copper	36.5	mg/Kg			1.2	1.2	1	8/22/2008	00:33	SUPERTRACE	1082108	P
Iron	12100	mg/Kg		N*	12.0	12.0	1	8/22/2008	00:33	SUPERTRACE	1082108	P
Lead	75.6	mg/Kg		N*	1.2	1.2	1	8/22/2008	00:33	SUPERTRACE	1082108	P
Magnesium	45000	mg/Kg			24.1	24.1	1	8/22/2008	00:33	SUPERTRACE	1082108	P
Manganese	447	mg/Kg		N*	0.24	0.24	1	8/22/2008	00:33	SUPERTRACE	1082108	P
Nickel	11.2	mg/Kg			0.60	0.60	1	8/22/2008	00:33	SUPERTRACE	1082108	P
Potassium	561	mg/Kg			36.1	36.1	1	8/22/2008	00:33	SUPERTRACE	1082108	P
Selenium	<	4.8	U		4.8	4.8	1	8/22/2008	00:33	SUPERTRACE	1082108	P
Mercury	0.143	mg/Kg			0.023	0.023	1	8/21/2008	15:52:30	LEEMAN PS2	H08218S1	CV
Silver	<	0.60	U		0.60	0.60	1	8/22/2008	00:33	SUPERTRACE	1082108	P
Sodium	<	168	U		168	168	1	8/22/2008	00:33	SUPERTRACE	1082108	P
Thallium	<	7.2	U		7.2	7.2	1	8/22/2008	00:33	SUPERTRACE	1082108	P
Vanadium	7.1	mg/Kg			0.60	0.60	1	8/22/2008	00:33	SUPERTRACE	1082108	P
Zinc	94.9	mg/Kg			2.4	2.4	1	8/22/2008	00:33	SUPERTRACE	1082108	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-7

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00805Sample wt/vol: 30.33 (g/mL) G Lab File ID: X25894.RRLevel: (low/med) LOW Date Samp/Recv: 08/14/2008 08/15/2008% Moisture: 7 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene		900	U
208-96-8	Acenaphthylene		900	U
98-86-2	Acetophenone		900	U
120-12-7	Anthracene		900	U
1912-24-9	Atrazine		900	U
100-52-7	Benzaldehyde		900	U
56-55-3	Benzo (a) anthracene		38	J
205-99-2	Benzo (b) fluoranthene		75	J
207-08-9	Benzo (k) fluoranthene		93	J
191-24-2	Benzo (ghi) perylene		50	J
50-32-8	Benzo (a) pyrene		55	J
92-52-4	Biphenyl		900	U
111-91-1	Bis (2-chloroethoxy) methane		900	U
111-44-4	Bis (2-chloroethyl) ether		900	U
108-60-1	2,2'-Oxybis (1-Chloropropane)		900	U
117-81-7	Bis (2-ethylhexyl) phthalate		900	U
101-55-3	4-Bromophenyl phenyl ether		900	U
85-68-7	Butyl benzyl phthalate		900	U
105-60-2	Caprolactam		900	U
106-47-8	4-Chloroaniline		900	U
59-50-7	4-Chloro-3-methylphenol		900	U
91-58-7	2-Chloronaphthalene		900	U
95-57-8	2-Chlorophenol		900	U
7005-72-3	4-Chlorophenyl phenyl ether		900	U
86-74-8	Carbazole		900	U
218-01-9	Chrysene		150	BJ
53-70-3	Dibenzo (a, h) anthracene		900	U
132-64-9	Dibenzofuran		900	U
84-74-2	Di-n-butyl phthalate		900	U
91-94-1	3,3'-Dichlorobenzidine		900	U
120-83-2	2,4-Dichlorophenol		900	U
84-66-2	Diethyl phthalate		900	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-7

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00805Sample wt/vol: 30.33 (g/mL) G Lab File ID: X25894.RRLevel: (low/med) LOW Date Samp/Recv: 08/14/2008 08/15/2008% Moisture: 7 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

105-67-9-----	2,4-Dimethylphenol	900	U
131-11-3-----	Dimethyl phthalate	900	U
534-52-1-----	4,6-Dinitro-2-methylphenol	1700	U
51-28-5-----	2,4-Dinitrophenol	1700	U
121-14-2-----	2,4-Dinitrotoluene	900	U
606-20-2-----	2,6-Dinitrotoluene	900	U
117-84-0-----	Di-n-octyl phthalate	900	U
206-44-0-----	Fluoranthene	78	BJ
86-73-7-----	Fluorene	900	U
118-74-1-----	Hexachlorobenzene	900	U
87-68-3-----	Hexachlorobutadiene	900	U
77-47-4-----	Hexachlorocyclopentadiene	900	U
67-72-1-----	Hexachloroethane	900	U
193-39-5-----	Indeno (1,2,3-cd) pyrene	44	J
78-59-1-----	Isophorone	900	U
91-57-6-----	2-Methylnaphthalene	41	J
95-48-7-----	2-Methylphenol	900	U
106-44-5-----	4-Methylphenol	900	U
91-20-3-----	Naphthalene	37	J
88-74-4-----	2-Nitroaniline	1700	U
99-09-2-----	3-Nitroaniline	1700	U
100-01-6-----	4-Nitroaniline	1700	U
98-95-3-----	Nitrobenzene	900	U
88-75-5-----	2-Nitrophenol	900	U
100-02-7-----	4-Nitrophenol	1700	U
86-30-6-----	N-nitrosodiphenylamine	900	U
621-64-7-----	N-Nitroso-Di-n-propylamine	900	U
87-86-5-----	Pentachlorophenol	1700	U
85-01-8-----	Phenanthrene	100	BJ
108-95-2-----	Phenol	900	U
129-00-0-----	Pyrene	56	J
95-95-4-----	2,4,5-Trichlorophenol	900	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-7

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECN Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00805

Sample wt/vol: 30.33 (g/mL) G Lab File ID: X25894.RR

Level: (low/med) LOW Date Samp/Recv: 08/14/2008 08/15/2008

% Moisture: 7 decanted: (Y/N) N Date Extracted: 08/21/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH:

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		900	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SS-7

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00805

Sample wt/vol: 30.79 (g/mL) G Lab File ID: 6B20049.TX0

% Moisture: 7 decanted: (Y/N) N Date Samp/Recv: 08/14/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/03/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
309-00-2	Aldrin	1.7	U
319-84-6	alpha-BHC	1.7	U
319-85-7	beta-BHC	1.7	U
58-89-9	gamma-BHC (Lindane)	1.7	U
319-86-8	delta-BHC	1.7	U
57-74-9	Chlordane	17	U
72-54-8	4,4'-DDD	1.7	U
72-55-9	4,4'-DDE	1.7	U
50-29-3	4,4'-DDT	1.7	U
60-57-1	Dieldrin	1.7	U
959-98-8	Endosulfan I	1.7	U
33213-65-9	Endosulfan II	1.7	U
1031-07-8	Endosulfan Sulfate	0.89	J
72-20-8	Endrin	1.7	U
53494-70-5	Endrin ketone	1.7	U
7421-93-4	Endrin aldehyde	1.7	U
76-44-8	Heptachlor	1.7	U
1024-57-3	Heptachlor epoxide	1.7	U
72-43-5	Methoxychlor	1.7	U
8001-35-2	Toxaphene	17	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SS-7

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00805

Sample wt/vol: 30.79 (g/mL) G Lab File ID: 12A40153.TX0

% Moisture: 7 decanted: (Y/N) N Date Samp/Recv: 08/14/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/19/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
		(ug/L or ug/Kg) <u>UG/KG</u>	
12674-11-2----	Aroclor 1016	17	U
11104-28-2----	Aroclor 1221	17	U
11141-16-5----	Aroclor 1232	17	U
53469-21-9----	Aroclor 1242	17	U
12672-29-6----	Aroclor 1248	17	U
11097-69-1----	Aroclor 1254	17	U
11096-82-5----	Aroclor 1260	17	U
37324-23-5----	Aroclor 1262	17	U
11100-14-4----	Aroclor 1268	17	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A08-A008

Method Type:

Sample ID: A8A00805

Client ID: SS-7

Matrix: SOIL Date Received: 8/15/2008 Date Collected: 8/14/2008 Level: LOW

% Solids: 93 Sample Wt/Vol: 0.5 Final Vol: 50.0

Prep Batch ID: A8B20975 Prep Date: 8/21/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	3210	mg/Kg			11.1	11.1	1	8/22/2008	00:23	SUPERTRACE	1082108	P
Antimony	<	16.7	U		16.7	16.7	1	8/22/2008	00:23	SUPERTRACE	1082108	P
Arsenic	2.6	mg/Kg			2.2	2.2	1	8/22/2008	00:23	SUPERTRACE	1082108	P
Barium	15.1	mg/Kg			0.56	0.56	1	8/22/2008	00:23	SUPERTRACE	1082108	P
Beryllium	<	0.22	U		0.22	0.22	1	8/22/2008	00:23	SUPERTRACE	1082108	P
Cadmium	0.23	mg/Kg			0.22	0.22	1	8/22/2008	00:23	SUPERTRACE	1082108	P
Calcium	5640	mg/Kg		N	55.6	55.6	1	8/22/2008	00:23	SUPERTRACE	1082108	P
Chromium	8.8	mg/Kg			0.56	0.56	1	8/22/2008	00:23	SUPERTRACE	1082108	P
Cobalt	3.3	mg/Kg			0.56	0.56	1	8/22/2008	00:23	SUPERTRACE	1082108	P
Copper	102	mg/Kg			1.1	1.1	1	8/22/2008	00:23	SUPERTRACE	1082108	P
Iron	15900	mg/Kg		N*	11.1	11.1	1	8/22/2008	00:23	SUPERTRACE	1082108	P
Lead	37.7	mg/Kg		N*	1.1	1.1	1	8/22/2008	00:23	SUPERTRACE	1082108	P
Magnesium	2200	mg/Kg			22.2	22.2	1	8/22/2008	00:23	SUPERTRACE	1082108	P
Manganese	162	mg/Kg		N*	0.22	0.22	1	8/22/2008	00:23	SUPERTRACE	1082108	P
Nickel	14.8	mg/Kg			0.56	0.56	1	8/22/2008	00:23	SUPERTRACE	1082108	P
Potassium	507	mg/Kg			33.3	33.3	1	8/22/2008	00:23	SUPERTRACE	1082108	P
Selenium	<	4.4	U		4.4	4.4	1	8/22/2008	00:23	SUPERTRACE	1082108	P
Mercury	<	0.022	U		0.022	0.022	1	8/21/2008	15:49:16	LEEMAN PS2	H08218S1	CV
Silver	<	0.56	U		0.56	0.56	1	8/22/2008	00:23	SUPERTRACE	1082108	P
Sodium	<	156	U		156	156	1	8/22/2008	00:23	SUPERTRACE	1082108	P
Thallium	<	6.7	U		6.7	6.7	1	8/22/2008	00:23	SUPERTRACE	1082108	P
Vanadium	8.1	mg/Kg			0.56	0.56	1	8/22/2008	00:23	SUPERTRACE	1082108	P
Zinc	171	mg/Kg			2.2	2.2	1	8/22/2008	00:23	SUPERTRACE	1082108	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-8

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00808Sample wt/vol: 30.03 (g/mL) G Lab File ID: X25897.RRLevel: (low/med) LOW Date Samp/Recv: 08/14/2008 08/15/2008% Moisture: 22 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
---------	----------	-----------------	-------	---

83-32-9-----	Acenaphthene	310		J
208-96-8-----	Acenaphthylene	8300		
98-86-2-----	Acetophenone	1100		U
120-12-7-----	Anthracene	4300		
1912-24-9-----	Atrazine	1100		U
100-52-7-----	Benzaldehyde	1100		U
56-55-3-----	Benzo (a) anthracene	20000		
205-99-2-----	Benzo (b) fluoranthene	25000		
207-08-9-----	Benzo (k) fluoranthene	8000		
191-24-2-----	Benzo (ghi) perylene	6300		
50-32-8-----	Benzo (a) pyrene	18000		
92-52-4-----	Biphenyl	81		J
111-91-1-----	Bis (2-chloroethoxy) methane	1100		U
111-44-4-----	Bis (2-chloroethyl) ether	1100		U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)	1100		U
117-81-7-----	Bis (2-ethylhexyl) phthalate	470		J
101-55-3-----	4-Bromophenyl phenyl ether	1100		U
85-68-7-----	Butyl benzyl phthalate	1100		U
105-60-2-----	Caprolactam	1100		U
106-47-8-----	4-Chloroaniline	1100		U
59-50-7-----	4-Chloro-3-methylphenol	1100		U
91-58-7-----	2-Chloronaphthalene	1100		U
95-57-8-----	2-Chlorophenol	1100		U
7005-72-3-----	4-Chlorophenyl phenyl ether	1100		U
86-74-8-----	Carbazole	800		J
218-01-9-----	Chrysene	20000		B
53-70-3-----	Dibenzo (a, h) anthracene	2700		
132-64-9-----	Dibenzofuran	430		J
84-74-2-----	Di-n-butyl phthalate	1100		U
91-94-1-----	3,3'-Dichlorobenzidine	1100		U
120-83-2-----	2,4-Dichlorophenol	1100		U
84-66-2-----	Diethyl phthalate	1100		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-8

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00808Sample wt/vol: 30.03 (g/mL) G Lab File ID: X25897.RRLevel: (low/med) LOW Date Samp/Recv: 08/14/2008 08/15/2008% Moisture: 22 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
---------	----------	-----------------	--------------	---

105-67-9	2,4-Dimethylphenol	1100		U
131-11-3	Dimethyl phthalate	1100		U
534-52-1	4,6-Dinitro-2-methylphenol	2100		U
51-28-5	2,4-Dinitrophenol	2100		U
121-14-2	2,4-Dinitrotoluene	1100		U
606-20-2	2,6-Dinitrotoluene	1100		U
117-84-0	Di-n-octyl phthalate	1100		U
206-44-0	Fluoranthene	28000		B
86-73-7	Fluorene	930		J
118-74-1	Hexachlorobenzene	1100		U
87-68-3	Hexachlorobutadiene	1100		U
77-47-4	Hexachlorocyclopentadiene	1100		U
67-72-1	Hexachloroethane	1100		U
193-39-5	Indeno (1,2,3-cd) pyrene	7500		
78-59-1	Isophorone	1100		U
91-57-6	2-Methylnaphthalene	400		J
95-48-7	2-Methylphenol	1100		U
106-44-5	4-Methylphenol	100		J
91-20-3	Naphthalene	390		J
88-74-4	2-Nitroaniline	2100		U
99-09-2	3-Nitroaniline	2100		U
100-01-6	4-Nitroaniline	2100		U
98-95-3	Nitrobenzene	1100		U
88-75-5	2-Nitrophenol	1100		U
100-02-7	4-Nitrophenol	2100		U
86-30-6	N-nitrosodiphenylamine	140		J
621-64-7	N-Nitroso-Di-n-propylamine	1100		U
87-86-5	Pentachlorophenol	2100		U
85-01-8	Phenanthrene	10000		B
108-95-2	Phenol	1100		U
129-00-0	Pyrene	31000		
95-95-4	2,4,5-Trichlorophenol	1100		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-8

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOILLab Sample ID: A8A00808Sample wt/vol: 30.03 (g/mL) GLab File ID: X25897.RRLevel: (low/med) LOWDate Samp/Recv: 08/14/2008 08/15/2008% Moisture: 22 decanted: (Y/N) NDate Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL)Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL)Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.

COMPOUND

(ug/L or ug/Kg)

UG/KG

Q

88-06-2-----2,4,6-Trichlorophenol

1100

U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SS-8

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00808

Sample wt/vol: 30.61 (g/mL) G Lab File ID: 6B20086.TX0

% Moisture: 22 decanted: (Y/N) N Date Samp/Recv: 08/14/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/04/2008

Injection Volume: 1.00 (uL) Dilution Factor: 50.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	100	U
319-84-6-----	alpha-BHC	100	U
319-85-7-----	beta-BHC	100	U
58-89-9-----	gamma-BHC (Lindane)	100	U
319-86-8-----	delta-BHC	100	U
57-74-9-----	Chlordane	1000	U
72-54-8-----	4,4'-DDD	100	U
72-55-9-----	4,4'-DDE	100	U
50-29-3-----	4,4'-DDT	100	U
60-57-1-----	Dieldrin	100	U
959-98-8-----	Endosulfan I	100	U
33213-65-9----	Endosulfan II	100	U
1031-07-8----	Endosulfan Sulfate	100	U
72-20-8-----	Endrin	100	U
53494-70-5----	Endrin ketone	100	U
7421-93-4----	Endrin aldehyde	100	U
76-44-8-----	Heptachlor	100	U
1024-57-3----	Heptachlor epoxide	100	U
72-43-5-----	Methoxychlor	58	BJ
8001-35-2-----	Toxaphene	1000	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SS-8

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00808

Sample wt/vol: 30.61 (g/mL) G Lab File ID: 12A40158.TX0

% Moisture: 22 decanted: (Y/N) N Date Samp/Recv: 08/14/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/19/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.

COMPOUND

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	<u>Q</u>
12674-11-2----	Aroclor 1016	21	U
11104-28-2----	Aroclor 1221	21	U
11141-16-5----	Aroclor 1232	21	U
53469-21-9----	Aroclor 1242	21	U
12672-29-6----	Aroclor 1248	21	U
11097-69-1----	Aroclor 1254	22	
11096-82-5----	Aroclor 1260	21	U
37324-23-5----	Aroclor 1262	21	U
11100-14-4----	Aroclor 1268	21	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A08-A008

Method Type:

Sample ID: A8A00808

Client ID: SS-8

Matrix: SOIL

Date Received: 8/15/2008

Date Collected: 8/14/2008

Level: LOW

% Solids: 78

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B20975

Prep Date: 8/21/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	3680	mg/Kg			13.8	13.8	1	8/22/2008	00:38	SUPERTRACE	1082108	P
Antimony	<	20.6	U		20.6	20.6	1	8/22/2008	00:38	SUPERTRACE	1082108	P
Arsenic	14.2	mg/Kg			2.8	2.8	1	8/22/2008	00:38	SUPERTRACE	1082108	P
Barium	87.2	mg/Kg			0.69	0.69	1	8/22/2008	00:38	SUPERTRACE	1082108	P
Beryllium	0.33	mg/Kg			0.28	0.28	1	8/22/2008	00:38	SUPERTRACE	1082108	P
Cadmium	1.4	mg/Kg			0.28	0.28	1	8/22/2008	00:38	SUPERTRACE	1082108	P
Calcium	7180	mg/Kg		N	68.8	68.8	1	8/22/2008	00:38	SUPERTRACE	1082108	P
Chromium	25.2	mg/Kg			0.69	0.69	1	8/22/2008	00:38	SUPERTRACE	1082108	P
Cobalt	6.9	mg/Kg			0.69	0.69	1	8/22/2008	00:38	SUPERTRACE	1082108	P
Copper	112	mg/Kg			1.4	1.4	1	8/22/2008	00:38	SUPERTRACE	1082108	P
Iron	27700	mg/Kg		N*	13.8	13.8	1	8/22/2008	00:38	SUPERTRACE	1082108	P
Lead	351	mg/Kg		N*	1.4	1.4	1	8/22/2008	00:38	SUPERTRACE	1082108	P
Magnesium	2420	mg/Kg			27.5	27.5	1	8/22/2008	00:38	SUPERTRACE	1082108	P
Manganese	449	mg/Kg		N*	0.28	0.28	1	8/22/2008	00:38	SUPERTRACE	1082108	P
Nickel	65.7	mg/Kg			0.69	0.69	1	8/22/2008	00:38	SUPERTRACE	1082108	P
Potassium	527	mg/Kg			41.3	41.3	1	8/22/2008	00:38	SUPERTRACE	1082108	P
Selenium	<	5.5	U		5.5	5.5	1	8/22/2008	00:38	SUPERTRACE	1082108	P
Mercury	0.336	mg/Kg			0.024	0.024	1	8/21/2008	15:54:21	LEEMAN PS2	H08218S1	CV
Silver	<	0.69	U		0.69	0.69	1	8/22/2008	00:38	SUPERTRACE	1082108	P
Sodium	<	193	U		193	193	1	8/22/2008	00:38	SUPERTRACE	1082108	P
Thallium	<	8.3	U		8.3	8.3	1	8/22/2008	00:38	SUPERTRACE	1082108	P
Vanadium	12.5	mg/Kg			0.69	0.69	1	8/22/2008	00:38	SUPERTRACE	1082108	P
Zinc	294	mg/Kg			2.8	2.8	1	8/22/2008	00:38	SUPERTRACE	1082108	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-9

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00809Sample wt/vol: 30.44 (g/mL) G Lab File ID: X25901.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 8 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
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83-32-9-----	Acenaphthene	910		U
208-96-8-----	Acenaphthylene	76		J
98-86-2-----	Acetophenone	910		U
120-12-7-----	Anthracene	43		J
1912-24-9-----	Atrazine	910		U
100-52-7-----	Benzaldehyde	910		U
56-55-3-----	Benzo (a) anthracene	210		J
205-99-2-----	Benzo (b) fluoranthene	390		J
207-08-9-----	Benzo (k) fluoranthene	170		J
191-24-2-----	Benzo (ghi) perylene	140		J
50-32-8-----	Benzo (a) pyrene	270		J
92-52-4-----	Biphenyl	910		U
111-91-1-----	Bis (2-chloroethoxy) methane	910		U
111-44-4-----	Bis (2-chloroethyl) ether	910		U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)	910		U
117-81-7-----	Bis (2-ethylhexyl) phthalate	910		U
101-55-3-----	4-Bromophenyl phenyl ether	910		U
85-68-7-----	Butyl benzyl phthalate	910		U
105-60-2-----	Caprolactam	910		U
106-47-8-----	4-Chloroaniline	910		U
59-50-7-----	4-Chloro-3-methylphenol	910		U
91-58-7-----	2-Chloronaphthalene	910		U
95-57-8-----	2-Chlorophenol	910		U
7005-72-3-----	4-Chlorophenyl phenyl ether	910		U
86-74-8-----	Carbazole	910		U
218-01-9-----	Chrysene	350		BJ
53-70-3-----	Dibenzo (a, h) anthracene	46		J
132-64-9-----	Dibenzofuran	910		U
84-74-2-----	Di-n-butyl phthalate	910		U
91-94-1-----	3,3'-Dichlorobenzidine	910		U
120-83-2-----	2,4-Dichlorophenol	910		U
84-66-2-----	Diethyl phthalate	910		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-9

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00809Sample wt/vol: 30.44 (g/mL) G Lab File ID: X25901.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 8 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
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105-67-9	2,4-Dimethylphenol	910	U
131-11-3	Dimethyl phthalate	910	U
534-52-1	4,6-Dinitro-2-methylphenol	1800	U
51-28-5	2,4-Dinitrophenol	1800	U
121-14-2	2,4-Dinitrotoluene	910	U
606-20-2	2,6-Dinitrotoluene	910	U
117-84-0	Di-n-octyl phthalate	910	U
206-44-0	Fluoranthene	390	BJ
86-73-7	Fluorene	910	U
118-74-1	Hexachlorobenzene	910	U
87-68-3	Hexachlorobutadiene	910	U
77-47-4	Hexachlorocyclopentadiene	910	U
67-72-1	Hexachloroethane	910	U
193-39-5	Indeno (1,2,3-cd) pyrene	140	J
78-59-1	Isophorone	910	U
91-57-6	2-Methylnaphthalene	38	J
95-48-7	2-Methylphenol	910	U
106-44-5	4-Methylphenol	910	U
91-20-3	Naphthalene	910	U
88-74-4	2-Nitroaniline	1800	U
99-09-2	3-Nitroaniline	1800	U
100-01-6	4-Nitroaniline	1800	U
98-95-3	Nitrobenzene	910	U
88-75-5	2-Nitrophenol	910	U
100-02-7	4-Nitrophenol	1800	U
86-30-6	N-nitrosodiphenylamine	910	U
621-64-7	N-Nitroso-Di-n-propylamine	910	U
87-86-5	Pentachlorophenol	1800	U
85-01-8	Phenanthrene	170	BJ
108-95-2	Phenol	910	U
129-00-0	Pyrene	370	J
95-95-4	2,4,5-Trichlorophenol	910	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-9

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00809

Sample wt/vol: 30.44 (g/mL) G Lab File ID: X25901.RR

Level: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008

% Moisture: 8 decanted: (Y/N) N Date Extracted: 08/21/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol	910	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SS-9

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00809

Sample wt/vol: 30.56 (g/mL) G Lab File ID: 6B20055.TX0

% Moisture: 8 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/03/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	<u>Q</u>
309-00-2-----	Aldrin	1.8	U
319-84-6-----	alpha-BHC	0.89	J
319-85-7-----	beta-BHC	1.8	U
58-89-9-----	gamma-BHC (Lindane)	0.71	J
319-86-8-----	delta-BHC	1.8	U
57-74-9-----	Chlordane	18	U
72-54-8-----	4,4'-DDD	1.8	U
72-55-9-----	4,4'-DDE	1.8	U
50-29-3-----	4,4'-DDT	1.8	U
60-57-1-----	Dieldrin	1.8	U
959-98-8-----	Endosulfan I	1.8	U
33213-65-9----	Endosulfan II	1.8	U
1031-07-8----	Endosulfan Sulfate	1.8	U
72-20-8-----	Endrin	1.8	U
53494-70-5----	Endrin ketone	1.8	U
7421-93-4----	Endrin aldehyde	1.8	U
76-44-8-----	Heptachlor	1.8	U
1024-57-3----	Heptachlor epoxide	1.8	U
72-43-5-----	Methoxychlor	1.4	BJ
8001-35-2-----	Toxaphene	18	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SS-9

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00809

Sample wt/vol: 30.56 (g/mL) G Lab File ID: 12A40159.TX0

% Moisture: 8 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/19/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS:	<u>Q</u>
		(ug/L or ug/Kg) <u>UG/KG</u>	
12674-11-2----	Aroclor 1016	18	U
11104-28-2----	Aroclor 1221	18	U
11141-16-5----	Aroclor 1232	18	U
53469-21-9----	Aroclor 1242	18	U
12672-29-6----	Aroclor 1248	18	U
11097-69-1----	Aroclor 1254	18	U
11096-82-5----	Aroclor 1260	18	U
37324-23-5----	Aroclor 1262	18	U
11100-14-4----	Aroclor 1268	18	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A08-A008

Method Type:

Sample ID: A8A00809

Client ID: SS-9

Matrix: SOIL Date Received: 8/15/2008 Date Collected: 8/15/2008 Level: LOW

% Solids: 92 Sample Wt/Vol: 0.5 Final Vol: 50.0

Prep Batch ID: A8B20975 Prep Date: 8/21/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	1560	mg/Kg			11.0	11.0	1	8/22/2008	00:43	SUPERTRACE	1082108	P
Antimony	<	16.4	U		16.4	16.4	1	8/22/2008	00:43	SUPERTRACE	1082108	P
Arsenic	4.6	mg/Kg			2.2	2.2	1	8/22/2008	00:43	SUPERTRACE	1082108	P
Barium	71.3	mg/Kg			0.55	0.55	1	8/22/2008	00:43	SUPERTRACE	1082108	P
Beryllium	<	0.22	U		0.22	0.22	1	8/22/2008	00:43	SUPERTRACE	1082108	P
Cadmium	0.88	mg/Kg			0.22	0.22	1	8/22/2008	00:43	SUPERTRACE	1082108	P
Calcium	54100	mg/Kg		N	54.8	54.8	1	8/22/2008	00:43	SUPERTRACE	1082108	P
Chromium	17.7	mg/Kg			0.55	0.55	1	8/22/2008	00:43	SUPERTRACE	1082108	P
Cobalt	4.0	mg/Kg			0.55	0.55	1	8/22/2008	00:43	SUPERTRACE	1082108	P
Copper	77.0	mg/Kg			1.1	1.1	1	8/22/2008	00:43	SUPERTRACE	1082108	P
Iron	20200	mg/Kg		N*	11.0	11.0	1	8/22/2008	00:43	SUPERTRACE	1082108	P
Lead	118	mg/Kg		N*	1.1	1.1	1	8/22/2008	00:43	SUPERTRACE	1082108	P
Magnesium	26800	mg/Kg			21.9	21.9	1	8/22/2008	00:43	SUPERTRACE	1082108	P
Manganese	601	mg/Kg		N*	0.22	0.22	1	8/22/2008	00:43	SUPERTRACE	1082108	P
Nickel	27.6	mg/Kg			0.55	0.55	1	8/22/2008	00:43	SUPERTRACE	1082108	P
Potassium	613	mg/Kg			32.9	32.9	1	8/22/2008	00:43	SUPERTRACE	1082108	P
Selenium	<	4.4	U		4.4	4.4	1	8/22/2008	00:43	SUPERTRACE	1082108	P
Mercury	0.149	mg/Kg			0.022	0.022	1	8/21/2008	15:55:49	LEEMAN PS2	H08218S1	CV
Silver	<	0.55	U		0.55	0.55	1	8/22/2008	00:43	SUPERTRACE	1082108	P
Sodium	<	153	U		153	153	1	8/22/2008	00:43	SUPERTRACE	1082108	P
Thallium	<	6.6	U		6.6	6.6	1	8/22/2008	00:43	SUPERTRACE	1082108	P
Vanadium	6.1	mg/Kg			0.55	0.55	1	8/22/2008	00:43	SUPERTRACE	1082108	P
Zinc	156	mg/Kg			2.2	2.2	1	8/22/2008	00:43	SUPERTRACE	1082108	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-10

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00810Sample wt/vol: 30.31 (g/mL) G Lab File ID: X25902.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 30 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
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83-32-9-----	Acenaphthene	1200		U
208-96-8-----	Acenaphthylene	1200		U
98-86-2-----	Acetophenone	1200		U
120-12-7-----	Anthracene	57		J
1912-24-9-----	Atrazine	1200		U
100-52-7-----	Benzaldehyde	1200		U
56-55-3-----	Benzo (a) anthracene	290		J
205-99-2-----	Benzo (b) fluoranthene	480		J
207-08-9-----	Benzo (k) fluoranthene	220		J
191-24-2-----	Benzo (ghi) perylene	210		J
50-32-8-----	Benzo (a) pyrene	340		J
92-52-4-----	Biphenyl	1200		U
111-91-1-----	Bis (2-chloroethoxy) methane	1200		U
111-44-4-----	Bis (2-chloroethyl) ether	1200		U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)	1200		U
117-81-7-----	Bis (2-ethylhexyl) phthalate	1200		U
101-55-3-----	4-Bromophenyl phenyl ether	1200		U
85-68-7-----	Butyl benzyl phthalate	1200		U
105-60-2-----	Caprolactam	1200		U
106-47-8-----	4-Chloroaniline	1200		U
59-50-7-----	4-Chloro-3-methylphenol	1200		U
91-58-7-----	2-Chloronaphthalene	1200		U
95-57-8-----	2-Chlorophenol	1200		U
7005-72-3-----	4-Chlorophenyl phenyl ether	1200		U
86-74-8-----	Carbazole	52		J
218-01-9-----	Chrysene	460		BJ
53-70-3-----	Dibenzo (a, h) anthracene	65		J
132-64-9-----	Dibenzofuran	110		J
84-74-2-----	Di-n-butyl phthalate	1200		U
91-94-1-----	3,3'-Dichlorobenzidine	1200		U
120-83-2-----	2,4-Dichlorophenol	1200		U
84-66-2-----	Diethyl phthalate	1200		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-10

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00810Sample wt/vol: 30.31 (g/mL) G Lab File ID: X25902.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 30 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	1200		U
131-11-3	Dimethyl phthalate	1200		U
534-52-1	4,6-Dinitro-2-methylphenol	2300		U
51-28-5	2,4-Dinitrophenol	2300		U
121-14-2	2,4-Dinitrotoluene	1200		U
606-20-2	2,6-Dinitrotoluene	1200		U
117-84-0	Di-n-octyl phthalate	1200		U
206-44-0	Fluoranthene	560		BJ
86-73-7	Fluorene	1200		U
118-74-1	Hexachlorobenzene	1200		U
87-68-3	Hexachlorobutadiene	1200		U
77-47-4	Hexachlorocyclopentadiene	1200		U
67-72-1	Hexachloroethane	1200		U
193-39-5	Indeno (1,2,3-cd)pyrene	180		J
78-59-1	Isophorone	1200		U
91-57-6	2-Methylnaphthalene	300		J
95-48-7	2-Methylphenol	1200		U
106-44-5	4-Methylphenol	1200		U
91-20-3	Naphthalene	260		J
88-74-4	2-Nitroaniline	2300		U
99-09-2	3-Nitroaniline	2300		U
100-01-6	4-Nitroaniline	2300		U
98-95-3	Nitrobenzene	1200		U
88-75-5	2-Nitrophenol	1200		U
100-02-7	4-Nitrophenol	2300		U
86-30-6	N-nitrosodiphenylamine	1200		U
621-64-7	N-Nitroso-Di-n-propylamine	1200		U
87-86-5	Pentachlorophenol	2300		U
85-01-8	Phenanthrene	490		BJ
108-95-2	Phenol	1200		U
129-00-0	Pyrene	560		J
95-95-4	2,4,5-Trichlorophenol	1200		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-10

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00810

Sample wt/vol: 30.31 (g/mL) G Lab File ID: X25902.RR

Level: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008

% Moisture: 30 decanted: (Y/N) N Date Extracted: 08/21/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

88-06-2-----	2,4,6-Trichlorophenol	1200	U
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NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SS-10

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00810Sample wt/vol: 30.15 (g/mL) G Lab File ID: 6B20056.TX0% Moisture: 30 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/03/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	2.4	U
319-84-6-----	alpha-BHC	0.81	J
319-85-7-----	beta-BHC	2.4	U
58-89-9-----	gamma-BHC (Lindane)	2.4	U
319-86-8-----	delta-BHC	2.4	U
57-74-9-----	Chlordane	24	U
72-54-8-----	4,4'-DDD	2.4	U
72-55-9-----	4,4'-DDE	2.4	U
50-29-3-----	4,4'-DDT	2.4	U
60-57-1-----	Dieldrin	2.4	U
959-98-8-----	Endosulfan I	2.4	U
33213-65-9---	Endosulfan II	2.4	U
1031-07-8----	Endosulfan Sulfate	0.62	J
72-20-8-----	Endrin	2.4	U
53494-70-5----	Endrin ketone	2.4	U
7421-93-4----	Endrin aldehyde	2.4	U
76-44-8-----	Heptachlor	2.4	U
1024-57-3----	Heptachlor epoxide	2.4	U
72-43-5-----	Methoxychlor	2.4	U
8001-35-2-----	Toxaphene	24	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SS-10

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00810

Sample wt/vol: 30.15 (g/mL) G Lab File ID: 12A40160.TX0

% Moisture: 30 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/19/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
		(ug/L or ug/Kg) <u>UG/KG</u>	
12674-11-2----	Aroclor 1016	24	U
11104-28-2----	Aroclor 1221	24	U
11141-16-5----	Aroclor 1232	24	U
53469-21-9----	Aroclor 1242	24	U
12672-29-6----	Aroclor 1248	24	U
11097-69-1----	Aroclor 1254	24	U
11096-82-5----	Aroclor 1260	24	U
37324-23-5----	Aroclor 1262	24	U
11100-14-4----	Aroclor 1268	24	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A08-A008

Method Type:

Sample ID: A8A00810

Client ID: SS-10

Matrix: SOIL

Date Received: 8/15/2008

Date Collected: 8/15/2008

Level: LOW

% Solids: 70

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B20975

Prep Date: 8/21/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	3890	mg/Kg			15.5	15.5	1	8/22/2008	01:01	SUPERTRACE	1082108	P
Antimony	<	23.2	U		23.2	23.2	1	8/22/2008	01:01	SUPERTRACE	1082108	P
Arsenic	4.4	mg/Kg			3.1	3.1	1	8/22/2008	01:01	SUPERTRACE	1082108	P
Barium	598	mg/Kg			0.77	0.77	1	8/22/2008	01:01	SUPERTRACE	1082108	P
Beryllium	<	0.31	U		0.31	0.31	1	8/22/2008	01:01	SUPERTRACE	1082108	P
Cadmium	0.56	mg/Kg			0.31	0.31	1	8/22/2008	01:01	SUPERTRACE	1082108	P
Calcium	5060	mg/Kg		N	77.3	77.3	1	8/22/2008	01:01	SUPERTRACE	1082108	P
Chromium	26.2	mg/Kg			0.77	0.77	1	8/22/2008	01:01	SUPERTRACE	1082108	P
Cobalt	5.7	mg/Kg			0.77	0.77	1	8/22/2008	01:01	SUPERTRACE	1082108	P
Copper	144	mg/Kg			1.5	1.5	1	8/22/2008	01:01	SUPERTRACE	1082108	P
Iron	28100	mg/Kg		N*	15.5	15.5	1	8/22/2008	01:01	SUPERTRACE	1082108	P
Lead	137	mg/Kg		N*	1.5	1.5	1	8/22/2008	01:01	SUPERTRACE	1082108	P
Magnesium	1160	mg/Kg			30.9	30.9	1	8/22/2008	01:01	SUPERTRACE	1082108	P
Manganese	168	mg/Kg		N*	0.31	0.31	1	8/22/2008	01:01	SUPERTRACE	1082108	P
Nickel	15.6	mg/Kg			0.77	0.77	1	8/22/2008	01:01	SUPERTRACE	1082108	P
Potassium	833	mg/Kg			46.4	46.4	1	8/22/2008	01:01	SUPERTRACE	1082108	P
Selenium	<	6.2	U		6.2	6.2	1	8/22/2008	01:01	SUPERTRACE	1082108	P
Mercury	0.108	mg/Kg			0.031	0.031	1	8/21/2008	15:57:26	LEEMAN PS2	H08218S1	CV
Silver	<	0.77	U		0.77	0.77	1	8/22/2008	01:01	SUPERTRACE	1082108	P
Sodium	<	216	U		216	216	1	8/22/2008	01:01	SUPERTRACE	1082108	P
Thallium	<	9.3	U		9.3	9.3	1	8/22/2008	01:01	SUPERTRACE	1082108	P
Vanadium	8.1	mg/Kg			0.77	0.77	1	8/22/2008	01:01	SUPERTRACE	1082108	P
Zinc	146	mg/Kg			3.1	3.1	1	8/22/2008	01:01	SUPERTRACE	1082108	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-11

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00813Sample wt/vol: 30.27 (g/mL) G Lab File ID: X25905.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 16 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene	79		J
208-96-8	Acenaphthylene	700		J
98-86-2	Acetophenone	1000		U
120-12-7	Anthracene	440		J
1912-24-9	Atrazine	1000		U
100-52-7	Benzaldehyde	1000		U
56-55-3	Benzo (a) anthracene	2400		
205-99-2	Benzo (b) fluoranthene	3800		
207-08-9	Benzo (k) fluoranthene	810		J
191-24-2	Benzo (ghi) perylene	720		J
50-32-8	Benzo (a) pyrene	2300		
92-52-4	Biphenyl	1000		U
111-91-1	Bis (2-chloroethoxy) methane	1000		U
111-44-4	Bis (2-chloroethyl) ether	1000		U
108-60-1	2,2'-Oxybis (1-Chloropropane)	1000		U
117-81-7	Bis (2-ethylhexyl) phthalate	1000		U
101-55-3	4-Bromophenyl phenyl ether	1000		U
85-68-7	Butyl benzyl phthalate	1000		U
105-60-2	Caprolactam	1000		U
106-47-8	4-Chloroaniline	1000		U
59-50-7	4-Chloro-3-methylphenol	1000		U
91-58-7	2-Chloronaphthalene	1000		U
95-57-8	2-Chlorophenol	1000		U
7005-72-3	4-Chlorophenyl phenyl ether	1000		U
86-74-8	Carbazole	320		J
218-01-9	Chrysene	2700		B
53-70-3	Dibenzo (a,h) anthracene	330		J
132-64-9	Dibenzofuran	120		J
84-74-2	Di-n-butyl phthalate	1000		U
91-94-1	3,3'-Dichlorobenzidine	1000		U
120-83-2	2,4-Dichlorophenol	1000		U
84-66-2	Diethyl phthalate	1000		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-11

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00813Sample wt/vol: 30.27 (g/mL) G Lab File ID: X25905.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 16 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	1000		U
131-11-3	Dimethyl phthalate	1000		U
534-52-1	4,6-Dinitro-2-methylphenol	2000		U
51-28-5	2,4-Dinitrophenol	2000		U
121-14-2	2,4-Dinitrotoluene	1000		U
606-20-2	2,6-Dinitrotoluene	1000		U
117-84-0	Di-n-octyl phthalate	1000		U
206-44-0	Fluoranthene	4600		B
86-73-7	Fluorene	110		J
118-74-1	Hexachlorobenzene	1000		U
87-68-3	Hexachlorobutadiene	1000		U
77-47-4	Hexachlorocyclopentadiene	1000		U
67-72-1	Hexachloroethane	1000		U
193-39-5	Indeno (1,2,3-cd) pyrene	880		J
78-59-1	Isophorone	1000		U
91-57-6	2-Methylnaphthalene	200		J
95-48-7	2-Methylphenol	1000		U
106-44-5	4-Methylphenol	1000		U
91-20-3	Naphthalene	220		J
88-74-4	2-Nitroaniline	2000		U
99-09-2	3-Nitroaniline	2000		U
100-01-6	4-Nitroaniline	2000		U
98-95-3	Nitrobenzene	1000		U
88-75-5	2-Nitrophenol	1000		U
100-02-7	4-Nitrophenol	2000		U
86-30-6	N-nitrosodiphenylamine	1000		U
621-64-7	N-Nitroso-Di-n-propylamine	1000		U
87-86-5	Pentachlorophenol	2000		U
85-01-8	Phenanthrene	2000		B
108-95-2	Phenol	1000		U
129-00-0	Pyrene	3900		
95-95-4	2,4,5-Trichlorophenol	1000		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-11

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECN Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00813

Sample wt/vol: 30.27 (g/mL) G Lab File ID: X25905.RR

Level: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008

% Moisture: 16 decanted: (Y/N) N Date Extracted: 08/21/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH:

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol	1000	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SS-11

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00813

Sample wt/vol: 30.46 (g/mL) G Lab File ID: 6B20089.TX0

% Moisture: 16 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/04/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND		
309-00-2-----	Aldrin	9.8	U
319-84-6-----	alpha-BHC	9.8	U
319-85-7-----	beta-BHC	9.8	U
58-89-9-----	gamma-BHC (Lindane)	9.8	U
319-86-8-----	delta-BHC	9.8	U
57-74-9-----	Chlordane	98	U
72-54-8-----	4,4'-DDD	9.8	U
72-55-9-----	4,4'-DDE	9.8	U
50-29-3-----	4,4'-DDT	13	
60-57-1-----	Dieldrin	9.8	U
959-98-8-----	Endosulfan I	9.8	U
33213-65-9----	Endosulfan II	9.8	U
1031-07-8----	Endosulfan Sulfate	9.8	U
72-20-8-----	Endrin	9.8	U
53494-70-5----	Endrin ketone	9.8	U
7421-93-4----	Endrin aldehyde	9.8	U
76-44-8-----	Heptachlor	9.8	U
1024-57-3----	Heptachlor epoxide	9.8	U
72-43-5-----	Methoxychlor	9.8	U
8001-35-2----	Toxaphene	98	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SS-11

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00813

Sample wt/vol: 30.46 (g/mL) G Lab File ID: 12A40163.TX0

% Moisture: 16 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/19/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
		(ug/L or ug/Kg) <u>UG/KG</u>	
12674-11-2----	Aroclor 1016	20	U
11104-28-2----	Aroclor 1221	20	U
11141-16-5----	Aroclor 1232	20	U
53469-21-9----	Aroclor 1242	20	U
12672-29-6----	Aroclor 1248	20	U
11097-69-1----	Aroclor 1254	20	U
11096-82-5----	Aroclor 1260	20	U
37324-23-5----	Aroclor 1262	20	U
11100-14-4----	Aroclor 1268	20	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A08-A008

Method Type:

Sample ID: A8A00813

Client ID: SS-11

Matrix: SOIL

Date Received: 8/15/2008

Date Collected: 8/15/2008

Level: LOW

% Solids: 84

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B20975

Prep Date: 8/21/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Analytical		Instrument	Run	M	
							Dil	Date				Time
Aluminum	3410	mg/Kg			12.2	12.2	1	8/22/2008	01:17	SUPERTRACE	1082108	P
Antimony	<	18.3	U		18.3	18.3	1	8/22/2008	01:17	SUPERTRACE	1082108	P
Arsenic	13.4	mg/Kg			2.4	2.4	1	8/22/2008	01:17	SUPERTRACE	1082108	P
Barium	86.0	mg/Kg			0.61	0.61	1	8/22/2008	01:17	SUPERTRACE	1082108	P
Beryllium	0.41	mg/Kg			0.24	0.24	1	8/22/2008	01:17	SUPERTRACE	1082108	P
Cadmium	0.98	mg/Kg			0.24	0.24	1	8/22/2008	01:17	SUPERTRACE	1082108	P
Calcium	25500	mg/Kg		N	61.0	61.0	1	8/22/2008	01:17	SUPERTRACE	1082108	P
Chromium	147	mg/Kg			0.61	0.61	1	8/22/2008	01:17	SUPERTRACE	1082108	P
Cobalt	10.4	mg/Kg			0.61	0.61	1	8/22/2008	01:17	SUPERTRACE	1082108	P
Copper	152	mg/Kg			1.2	1.2	1	8/22/2008	01:17	SUPERTRACE	1082108	P
Iron	48700	mg/Kg		N*	12.2	12.2	1	8/22/2008	01:17	SUPERTRACE	1082108	P
Lead	298	mg/Kg		N*	1.2	1.2	1	8/22/2008	01:17	SUPERTRACE	1082108	P
Magnesium	8050	mg/Kg			24.4	24.4	1	8/22/2008	01:17	SUPERTRACE	1082108	P
Manganese	567	mg/Kg		N*	0.24	0.24	1	8/22/2008	01:17	SUPERTRACE	1082108	P
Nickel	81.1	mg/Kg			0.61	0.61	1	8/22/2008	01:17	SUPERTRACE	1082108	P
Potassium	608	mg/Kg			36.6	36.6	1	8/22/2008	01:17	SUPERTRACE	1082108	P
Selenium	<	4.9	U		4.9	4.9	1	8/22/2008	01:17	SUPERTRACE	1082108	P
Mercury	0.492	mg/Kg			0.023	0.023	1	8/21/2008	16:01:56	LEEMAN PS2	H08218S1	CV
Silver	<	0.61	U		0.61	0.61	1	8/22/2008	01:17	SUPERTRACE	1082108	P
Sodium	<	171	U		171	171	1	8/22/2008	01:17	SUPERTRACE	1082108	P
Thallium	<	7.3	U		7.3	7.3	1	8/22/2008	01:17	SUPERTRACE	1082108	P
Vanadium	15.2	mg/Kg			0.61	0.61	1	8/22/2008	01:17	SUPERTRACE	1082108	P
Zinc	207	mg/Kg			2.4	2.4	1	8/22/2008	01:17	SUPERTRACE	1082108	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-12

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00812Sample wt/vol: 30.20 (g/mL) G Lab File ID: X25904.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 14 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
---------	----------	-----------------	--------------	---

83-32-9-----	Acenaphthene	980	U
208-96-8-----	Acenaphthylene	980	U
98-86-2-----	Acetophenone	980	U
120-12-7-----	Anthracene	980	U
1912-24-9-----	Atrazine	980	U
100-52-7-----	Benzaldehyde	980	U
56-55-3-----	Benzo (a) anthracene	110	J
205-99-2-----	Benzo (b) fluoranthene	190	J
207-08-9-----	Benzo (k) fluoranthene	140	J
191-24-2-----	Benzo (ghi) perylene	82	J
50-32-8-----	Benzo (a) pyrene	140	J
92-52-4-----	Biphenyl	980	U
111-91-1-----	Bis (2-chloroethoxy) methane	980	U
111-44-4-----	Bis (2-chloroethyl) ether	980	U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)	980	U
117-81-7-----	Bis (2-ethylhexyl) phthalate	980	U
101-55-3-----	4-Bromophenyl phenyl ether	980	U
85-68-7-----	Butyl benzyl phthalate	980	U
105-60-2-----	Caprolactam	980	U
106-47-8-----	4-Chloroaniline	980	U
59-50-7-----	4-Chloro-3-methylphenol	980	U
91-58-7-----	2-Chloronaphthalene	980	U
95-57-8-----	2-Chlorophenol	980	U
7005-72-3-----	4-Chlorophenyl phenyl ether	980	U
86-74-8-----	Carbazole	980	U
218-01-9-----	Chrysene	230	BJ
53-70-3-----	Dibenzo (a, h) anthracene	980	U
132-64-9-----	Dibenzofuran	980	U
84-74-2-----	Di-n-butyl phthalate	980	U
91-94-1-----	3,3'-Dichlorobenzidine	980	U
120-83-2-----	2,4-Dichlorophenol	980	U
84-66-2-----	Diethyl phthalate	980	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-12

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00812Sample wt/vol: 30.20 (g/mL) G Lab File ID: X25904.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 14 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	980		U
131-11-3	Dimethyl phthalate	980		U
534-52-1	4,6-Dinitro-2-methylphenol	1900		U
51-28-5	2,4-Dinitrophenol	1900		U
121-14-2	2,4-Dinitrotoluene	980		U
606-20-2	2,6-Dinitrotoluene	980		U
117-84-0	Di-n-octyl phthalate	980		U
206-44-0	Fluoranthene	200		BJ
86-73-7	Fluorene	980		U
118-74-1	Hexachlorobenzene	980		U
87-68-3	Hexachlorobutadiene	980		U
77-47-4	Hexachlorocyclopentadiene	980		U
67-72-1	Hexachloroethane	980		U
193-39-5	Indeno (1,2,3-cd) pyrene	82		J
78-59-1	Isophorone	980		U
91-57-6	2-Methylnaphthalene	65		J
95-48-7	2-Methylphenol	980		U
106-44-5	4-Methylphenol	980		U
91-20-3	Naphthalene	61		J
88-74-4	2-Nitroaniline	1900		U
99-09-2	3-Nitroaniline	1900		U
100-01-6	4-Nitroaniline	1900		U
98-95-3	Nitrobenzene	980		U
88-75-5	2-Nitrophenol	980		U
100-02-7	4-Nitrophenol	1900		U
86-30-6	N-nitrosodiphenylamine	980		U
621-64-7	N-Nitroso-Di-n-propylamine	980		U
87-86-5	Pentachlorophenol	1900		U
85-01-8	Phenanthrene	140		BJ
108-95-2	Phenol	980		U
129-00-0	Pyrene	180		J
95-95-4	2,4,5-Trichlorophenol	980		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-12

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00812

Sample wt/vol: 30.20 (g/mL) G Lab File ID: X25904.RR

Level: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008

% Moisture: 14 decanted: (Y/N) N Date Extracted: 08/21/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol	980	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SS-12

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00812

Sample wt/vol: 30.29 (g/mL) G Lab File ID: 6B20088.TX0

% Moisture: 14 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/04/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	9.6	U
319-84-6-----	alpha-BHC	9.6	U
319-85-7-----	beta-BHC	9.6	U
58-89-9-----	gamma-BHC (Lindane)	9.6	U
319-86-8-----	delta-BHC	9.6	U
57-74-9-----	Chlordane	96	U
72-54-8-----	4,4'-DDD	9.6	U
72-55-9-----	4,4'-DDE	9.6	U
50-29-3-----	4,4'-DDT	9.6	U
60-57-1-----	Dieldrin	9.6	U
959-98-8-----	Endosulfan I	9.6	U
33213-65-9----	Endosulfan II	9.6	U
1031-07-8-----	Endosulfan Sulfate	9.6	U
72-20-8-----	Endrin	9.6	U
53494-70-5----	Endrin ketone	9.6	U
7421-93-4-----	Endrin aldehyde	9.6	U
76-44-8-----	Heptachlor	9.6	U
1024-57-3----	Heptachlor epoxide	9.6	U
72-43-5-----	Methoxychlor	9.6	U
8001-35-2-----	Toxaphene	96	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SS-12

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00812

Sample wt/vol: 30.29 (g/mL) G Lab File ID: 12A40162.TX0

% Moisture: 14 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/19/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
		(ug/L or ug/Kg) <u>UG/KG</u>	
12674-11-2----	Aroclor 1016	19	U
11104-28-2----	Aroclor 1221	19	U
11141-16-5----	Aroclor 1232	19	U
53469-21-9----	Aroclor 1242	19	U
12672-29-6----	Aroclor 1248	19	U
11097-69-1----	Aroclor 1254	19	U
11096-82-5----	Aroclor 1260	19	U
37324-23-5----	Aroclor 1262	19	U
11100-14-4----	Aroclor 1268	19	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A08-A008

Method Type:

Sample ID: A8A00812

Client ID: SS-12

Matrix: SOIL

Date Received: 8/15/2008

Date Collected: 8/15/2008

Level: LOW

% Solids: 86

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B20975

Prep Date: 8/21/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	2200	mg/Kg			12.3	12.3	1	8/22/2008	01:12	SUPERTRACE	1082108	P
Antimony	<	18.4	U		18.4	18.4	1	8/22/2008	01:12	SUPERTRACE	1082108	P
Arsenic	3.6	mg/Kg			2.5	2.5	1	8/22/2008	01:12	SUPERTRACE	1082108	P
Barium	136	mg/Kg			0.61	0.61	1	8/22/2008	01:12	SUPERTRACE	1082108	P
Beryllium	<	0.25	U		0.25	0.25	1	8/22/2008	01:12	SUPERTRACE	1082108	P
Cadmium	0.55	mg/Kg			0.25	0.25	1	8/22/2008	01:12	SUPERTRACE	1082108	P
Calcium	14200	mg/Kg		N	61.4	61.4	1	8/22/2008	01:12	SUPERTRACE	1082108	P
Chromium	76.6	mg/Kg			0.61	0.61	1	8/22/2008	01:12	SUPERTRACE	1082108	P
Cobalt	3.9	mg/Kg			0.61	0.61	1	8/22/2008	01:12	SUPERTRACE	1082108	P
Copper	144	mg/Kg			1.2	1.2	1	8/22/2008	01:12	SUPERTRACE	1082108	P
Iron	28900	mg/Kg		N*	12.3	12.3	1	8/22/2008	01:12	SUPERTRACE	1082108	P
Lead	69.1	mg/Kg		N*	1.2	1.2	1	8/22/2008	01:12	SUPERTRACE	1082108	P
Magnesium	5570	mg/Kg			24.6	24.6	1	8/22/2008	01:12	SUPERTRACE	1082108	P
Manganese	408	mg/Kg		N*	0.25	0.25	1	8/22/2008	01:12	SUPERTRACE	1082108	P
Nickel	64.4	mg/Kg			0.61	0.61	1	8/22/2008	01:12	SUPERTRACE	1082108	P
Potassium	553	mg/Kg			36.8	36.8	1	8/22/2008	01:12	SUPERTRACE	1082108	P
Selenium	<	4.9	U		4.9	4.9	1	8/22/2008	01:12	SUPERTRACE	1082108	P
Mercury	0.396	mg/Kg			0.025	0.025	1	8/21/2008	16:00:29	LEEMAN PS2	H08218S1	CV
Silver	<	0.61	U		0.61	0.61	1	8/22/2008	01:12	SUPERTRACE	1082108	P
Sodium	<	172	U		172	172	1	8/22/2008	01:12	SUPERTRACE	1082108	P
Thallium	<	7.4	U		7.4	7.4	1	8/22/2008	01:12	SUPERTRACE	1082108	P
Vanadium	18.4	mg/Kg			0.61	0.61	1	8/22/2008	01:12	SUPERTRACE	1082108	P
Zinc	105	mg/Kg			2.5	2.5	1	8/22/2008	01:12	SUPERTRACE	1082108	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-13

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00811Sample wt/vol: 30.43 (g/mL) G Lab File ID: X25903.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 13 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
---------	----------	-----------------	--------------	---

83-32-9-----	Acenaphthene	100	J
208-96-8-----	Acenaphthylene	56	J
98-86-2-----	Acetophenone	960	U
120-12-7-----	Anthracene	140	J
1912-24-9----	Atrazine	960	U
100-52-7-----	Benzaldehyde	960	U
56-55-3-----	Benzo (a) anthracene	690	J
205-99-2-----	Benzo (b) fluoranthene	1200	
207-08-9-----	Benzo (k) fluoranthene	530	J
191-24-2-----	Benzo (ghi) perylene	560	J
50-32-8-----	Benzo (a) pyrene	1100	
92-52-4-----	Biphenyl	960	U
111-91-1-----	Bis (2-chloroethoxy) methane	960	U
111-44-4-----	Bis (2-chloroethyl) ether	960	U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)	960	U
117-81-7-----	Bis (2-ethylhexyl) phthalate	960	U
101-55-3-----	4-Bromophenyl phenyl ether	960	U
85-68-7-----	Butyl benzyl phthalate	960	U
105-60-2-----	Caprolactam	960	U
106-47-8-----	4-Chloroaniline	960	U
59-50-7-----	4-Chloro-3-methylphenol	960	U
91-58-7-----	2-Chloronaphthalene	960	U
95-57-8-----	2-Chlorophenol	960	U
7005-72-3----	4-Chlorophenyl phenyl ether	960	U
86-74-8-----	Carbazole	68	J
218-01-9-----	Chrysene	810	BJ
53-70-3-----	Dibenzo (a,h) anthracene	170	J
132-64-9-----	Dibenzofuran	47	J
84-74-2-----	Di-n-butyl phthalate	960	U
91-94-1-----	3,3'-Dichlorobenzidine	960	U
120-83-2-----	2,4-Dichlorophenol	960	U
84-66-2-----	Diethyl phthalate	960	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-13

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00811Sample wt/vol: 30.43 (g/mL) G Lab File ID: X25903.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 13 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol		960	U
131-11-3	Dimethyl phthalate		960	U
534-52-1	4,6-Dinitro-2-methylphenol		1900	U
51-28-5	2,4-Dinitrophenol		1900	U
121-14-2	2,4-Dinitrotoluene		960	U
606-20-2	2,6-Dinitrotoluene		960	U
117-84-0	Di-n-octyl phthalate		960	U
206-44-0	Fluoranthene		1000	B
86-73-7	Fluorene		53	J
118-74-1	Hexachlorobenzene		960	U
87-68-3	Hexachlorobutadiene		960	U
77-47-4	Hexachlorocyclopentadiene		960	U
67-72-1	Hexachloroethane		960	U
193-39-5	Indeno (1,2,3-cd) pyrene		570	J
78-59-1	Isophorone		960	U
91-57-6	2-Methylnaphthalene		85	J
95-48-7	2-Methylphenol		960	U
106-44-5	4-Methylphenol		960	U
91-20-3	Naphthalene		61	J
88-74-4	2-Nitroaniline		1900	U
99-09-2	3-Nitroaniline		1900	U
100-01-6	4-Nitroaniline		1900	U
98-95-3	Nitrobenzene		960	U
88-75-5	2-Nitrophenol		960	U
100-02-7	4-Nitrophenol		1900	U
86-30-6	N-nitrosodiphenylamine		960	U
621-64-7	N-Nitroso-Di-n-propylamine		960	U
87-86-5	Pentachlorophenol		1900	U
85-01-8	Phenanthrene		540	BJ
108-95-2	Phenol		960	U
129-00-0	Pyrene		970	
95-95-4	2,4,5-Trichlorophenol		960	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-13

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00811

Sample wt/vol: 30.43 (g/mL) G Lab File ID: X25903.RR

Level: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008

% Moisture: 13 decanted: (Y/N) N Date Extracted: 08/21/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol	960	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SS-13

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00811

Sample wt/vol: 30.64 (g/mL) G Lab File ID: 6B20087.TX0

% Moisture: 13 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/04/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

309-00-2-----	Aldrin	9.4	U
319-84-6-----	alpha-BHC	9.4	U
319-85-7-----	beta-BHC	9.4	U
58-89-9-----	gamma-BHC (Lindane)	9.4	U
319-86-8-----	delta-BHC	9.4	U
57-74-9-----	Chlordane	94	U
72-54-8-----	4,4'-DDD	9.4	U
72-55-9-----	4,4'-DDE	9.4	U
50-29-3-----	4,4'-DDT	6.0	J
60-57-1-----	Dieldrin	9.4	U
959-98-8-----	Endosulfan I	9.4	U
33213-65-9----	Endosulfan II	9.4	U
1031-07-8----	Endosulfan Sulfate	9.4	U
72-20-8-----	Endrin	9.4	U
53494-70-5----	Endrin ketone	9.4	U
7421-93-4----	Endrin aldehyde	9.4	U
76-44-8-----	Heptachlor	9.4	U
1024-57-3----	Heptachlor epoxide	9.4	U
72-43-5-----	Methoxychlor	9.4	U
8001-35-2-----	Toxaphene	94	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SS-13

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00811

Sample wt/vol: 30.64 (g/mL) G Lab File ID: 12A40161.TX0

% Moisture: 13 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/19/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	19	U
11104-28-2----	Aroclor 1221	19	U
11141-16-5----	Aroclor 1232	19	U
53469-21-9----	Aroclor 1242	19	U
12672-29-6----	Aroclor 1248	19	U
11097-69-1----	Aroclor 1254	11	J
11096-82-5----	Aroclor 1260	19	U
37324-23-5----	Aroclor 1262	19	U
11100-14-4----	Aroclor 1268	19	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A08-A008

Method Type:

Sample ID: A8A00811

Client ID: SS-13

Matrix: SOIL

Date Received: 8/15/2008

Date Collected: 8/15/2008

Level: LOW

% Solids: 87

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B20975

Prep Date: 8/21/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	2790	mg/Kg			11.8	11.8	1	8/22/2008	01:07	SUPERTRACE	1082108	P
Antimony	<	17.8	U		17.8	17.8	1	8/22/2008	01:07	SUPERTRACE	1082108	P
Arsenic	6.3	mg/Kg			2.4	2.4	1	8/22/2008	01:07	SUPERTRACE	1082108	P
Barium	103	mg/Kg			0.59	0.59	1	8/22/2008	01:07	SUPERTRACE	1082108	P
Beryllium	<	0.24	U		0.24	0.24	1	8/22/2008	01:07	SUPERTRACE	1082108	P
Cadmium	1.7	mg/Kg			0.24	0.24	1	8/22/2008	01:07	SUPERTRACE	1082108	P
Calcium	7480	mg/Kg		N	59.2	59.2	1	8/22/2008	01:07	SUPERTRACE	1082108	P
Chromium	27.1	mg/Kg			0.59	0.59	1	8/22/2008	01:07	SUPERTRACE	1082108	P
Cobalt	6.6	mg/Kg			0.59	0.59	1	8/22/2008	01:07	SUPERTRACE	1082108	P
Copper	148	mg/Kg			1.2	1.2	1	8/22/2008	01:07	SUPERTRACE	1082108	P
Iron	22700	mg/Kg		N*	11.8	11.8	1	8/22/2008	01:07	SUPERTRACE	1082108	P
Lead	383	mg/Kg		N*	1.2	1.2	1	8/22/2008	01:07	SUPERTRACE	1082108	P
Magnesium	2810	mg/Kg			23.7	23.7	1	8/22/2008	01:07	SUPERTRACE	1082108	P
Manganese	437	mg/Kg		N*	0.24	0.24	1	8/22/2008	01:07	SUPERTRACE	1082108	P
Nickel	37.3	mg/Kg			0.59	0.59	1	8/22/2008	01:07	SUPERTRACE	1082108	P
Potassium	491	mg/Kg			35.5	35.5	1	8/22/2008	01:07	SUPERTRACE	1082108	P
Selenium	<	4.7	U		4.7	4.7	1	8/22/2008	01:07	SUPERTRACE	1082108	P
Mercury	0.430	mg/Kg			0.021	0.021	1	8/21/2008	15:59:03	LEEMAN PS2	H08218S1	CV
Silver	<	0.59	U		0.59	0.59	1	8/22/2008	01:07	SUPERTRACE	1082108	P
Sodium	<	166	U		166	166	1	8/22/2008	01:07	SUPERTRACE	1082108	P
Thallium	<	7.1	U		7.1	7.1	1	8/22/2008	01:07	SUPERTRACE	1082108	P
Vanadium	9.4	mg/Kg			0.59	0.59	1	8/22/2008	01:07	SUPERTRACE	1082108	P
Zinc	444	mg/Kg			2.4	2.4	1	8/22/2008	01:07	SUPERTRACE	1082108	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-14

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00814Sample wt/vol: 30.24 (g/mL) G Lab File ID: X25906.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 17 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 10.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene	160		J
208-96-8	Acenaphthylene	2700		
98-86-2	Acetophenone	2000		U
120-12-7	Anthracene	1800		J
1912-24-9	Atrazine	2000		U
100-52-7	Benzaldehyde	2000		U
56-55-3	Benzo (a) anthracene	10000		
205-99-2	Benzo (b) fluoranthene	12000		
207-08-9	Benzo (k) fluoranthene	4900		
191-24-2	Benzo (ghi) perylene	2500		
50-32-8	Benzo (a) pyrene	8600		
92-52-4	Biphenyl	2000		U
111-91-1	Bis (2-chloroethoxy) methane	2000		U
111-44-4	Bis (2-chloroethyl) ether	2000		U
108-60-1	2,2'-Oxybis (1-Chloropropane)	2000		U
117-81-7	Bis (2-ethylhexyl) phthalate	2000		U
101-55-3	4-Bromophenyl phenyl ether	2000		U
85-68-7	Butyl benzyl phthalate	2000		U
105-60-2	Caprolactam	2000		U
106-47-8	4-Chloroaniline	2000		U
59-50-7	4-Chloro-3-methylphenol	2000		U
91-58-7	2-Chloronaphthalene	2000		U
95-57-8	2-Chlorophenol	2000		U
7005-72-3	4-Chlorophenyl phenyl ether	2000		U
86-74-8	Carbazole	500		J
218-01-9	Chrysene	9500		B
53-70-3	Dibenzo (a,h) anthracene	1100		J
132-64-9	Dibenzofuran	200		J
84-74-2	Di-n-butyl phthalate	2000		U
91-94-1	3,3'-Dichlorobenzidine	2000		U
120-83-2	2,4-Dichlorophenol	2000		U
84-66-2	Diethyl phthalate	2000		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-14

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00814Sample wt/vol: 30.24 (g/mL) G Lab File ID: X25906.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 17 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 10.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

105-67-9	2,4-Dimethylphenol	2000	U
131-11-3	Dimethyl phthalate	2000	U
534-52-1	4,6-Dinitro-2-methylphenol	4000	U
51-28-5	2,4-Dinitrophenol	4000	U
121-14-2	2,4-Dinitrotoluene	2000	U
606-20-2	2,6-Dinitrotoluene	2000	U
117-84-0	Di-n-octyl phthalate	2000	U
206-44-0	Fluoranthene	15000	B
86-73-7	Fluorene	300	J
118-74-1	Hexachlorobenzene	2000	U
87-68-3	Hexachlorobutadiene	2000	U
77-47-4	Hexachlorocyclopentadiene	2000	U
67-72-1	Hexachloroethane	2000	U
193-39-5	Indeno (1,2,3-cd) pyrene	3000	
78-59-1	Isophorone	2000	U
91-57-6	2-Methylnaphthalene	270	J
95-48-7	2-Methylphenol	2000	U
106-44-5	4-Methylphenol	2000	U
91-20-3	Naphthalene	310	J
88-74-4	2-Nitroaniline	4000	U
99-09-2	3-Nitroaniline	4000	U
100-01-6	4-Nitroaniline	4000	U
98-95-3	Nitrobenzene	2000	U
88-75-5	2-Nitrophenol	2000	U
100-02-7	4-Nitrophenol	4000	U
86-30-6	N-nitrosodiphenylamine	2000	U
621-64-7	N-Nitroso-Di-n-propylamine	2000	U
87-86-5	Pentachlorophenol	4000	U
85-01-8	Phenanthrene	2600	B
108-95-2	Phenol	2000	U
129-00-0	Pyrene	15000	
95-95-4	2,4,5-Trichlorophenol	2000	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-14

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00814

Sample wt/vol: 30.24 (g/mL) G Lab File ID: X25906.RR

Level: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008

% Moisture: 17 decanted: (Y/N) N Date Extracted: 08/21/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008

Injection Volume: 1.00 (uL) Dilution Factor: 10.00

GPC Cleanup: (Y/N) N pH:

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	<u>UG/KG</u>	<u>Q</u>
88-06-2-----	2,4,6-Trichlorophenol		2000	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SS-14

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00814

Sample wt/vol: 30.19 (g/mL) G Lab File ID: 6B20090.TX0

% Moisture: 17 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/04/2008

Injection Volume: 1.00 (uL) Dilution Factor: 10.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	20	U
319-84-6-----	alpha-BHC	20	U
319-85-7-----	beta-BHC	20	U
58-89-9-----	gamma-BHC (Lindane)	20	U
319-86-8-----	delta-BHC	20	U
57-74-9-----	Chlordane	200	U
72-54-8-----	4,4'-DDD	20	U
72-55-9-----	4,4'-DDE	20	U
50-29-3-----	4,4'-DDT	20	U
60-57-1-----	Dieldrin	20	U
959-98-8-----	Endosulfan I	20	U
33213-65-9----	Endosulfan II	5.6	J
1031-07-8----	Endosulfan Sulfate	20	U
72-20-8-----	Endrin	10	J
53494-70-5----	Endrin ketone	20	U
7421-93-4----	Endrin aldehyde	20	U
76-44-8-----	Heptachlor	20	U
1024-57-3----	Heptachlor epoxide	20	U
72-43-5-----	Methoxychlor	20	U
8001-35-2-----	Toxaphene	200	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SS-14

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00814

Sample wt/vol: 30.19 (g/mL) G Lab File ID: 12A40164.TX0

% Moisture: 17 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/19/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
		(ug/L or ug/Kg) <u>UG/KG</u>	
12674-11-2----	Aroclor 1016	20	U
11104-28-2----	Aroclor 1221	20	U
11141-16-5----	Aroclor 1232	20	U
53469-21-9----	Aroclor 1242	20	U
12672-29-6----	Aroclor 1248	20	U
11097-69-1----	Aroclor 1254	20	U
11096-82-5----	Aroclor 1260	20	U
37324-23-5----	Aroclor 1262	20	U
11100-14-4----	Aroclor 1268	20	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A08-A008

Method Type:

Sample ID: A8A00814

Client ID: SS-14

Matrix: SOIL

Date Received: 8/15/2008

Date Collected: 8/15/2008

Level: LOW

% Solids: 83

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B20975

Prep Date: 8/21/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	3290	mg/Kg			13.0	13.0	1	8/22/2008	01:22	SUPERTRACE	1082108	P
Antimony	<	19.5	U		19.5	19.5	1	8/22/2008	01:22	SUPERTRACE	1082108	P
Arsenic	19.3	mg/Kg			2.6	2.6	1	8/22/2008	01:22	SUPERTRACE	1082108	P
Barium	70.2	mg/Kg			0.65	0.65	1	8/22/2008	01:22	SUPERTRACE	1082108	P
Beryllium	0.44	mg/Kg			0.26	0.26	1	8/22/2008	01:22	SUPERTRACE	1082108	P
Cadmium	1.0	mg/Kg			0.26	0.26	1	8/22/2008	01:22	SUPERTRACE	1082108	P
Calcium	10300	mg/Kg		N	64.9	64.9	1	8/22/2008	01:22	SUPERTRACE	1082108	P
Chromium	17.8	mg/Kg			0.65	0.65	1	8/22/2008	01:22	SUPERTRACE	1082108	P
Cobalt	7.1	mg/Kg			0.65	0.65	1	8/22/2008	01:22	SUPERTRACE	1082108	P
Copper	134	mg/Kg			1.3	1.3	1	8/22/2008	01:22	SUPERTRACE	1082108	P
Iron	40000	mg/Kg		N*	13.0	13.0	1	8/22/2008	01:22	SUPERTRACE	1082108	P
Lead	304	mg/Kg		N*	1.3	1.3	1	8/22/2008	01:22	SUPERTRACE	1082108	P
Magnesium	3540	mg/Kg			26.0	26.0	1	8/22/2008	01:22	SUPERTRACE	1082108	P
Manganese	457	mg/Kg		N*	0.26	0.26	1	8/22/2008	01:22	SUPERTRACE	1082108	P
Nickel	26.2	mg/Kg			0.65	0.65	1	8/22/2008	01:22	SUPERTRACE	1082108	P
Potassium	776	mg/Kg			38.9	38.9	1	8/22/2008	01:22	SUPERTRACE	1082108	P
Selenium	<	5.2	U		5.2	5.2	1	8/22/2008	01:22	SUPERTRACE	1082108	P
Mercury	0.301	mg/Kg			0.023	0.023	1	8/21/2008	16:03:34	LEEMAN PS2	H08218S1	CV
Silver	<	0.65	U		0.65	0.65	1	8/22/2008	01:22	SUPERTRACE	1082108	P
Sodium	<	182	U		182	182	1	8/22/2008	01:22	SUPERTRACE	1082108	P
Thallium	<	7.8	U		7.8	7.8	1	8/22/2008	01:22	SUPERTRACE	1082108	P
Vanadium	12.8	mg/Kg			0.65	0.65	1	8/22/2008	01:22	SUPERTRACE	1082108	P
Zinc	247	mg/Kg			2.6	2.6	1	8/22/2008	01:22	SUPERTRACE	1082108	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-15

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00815Sample wt/vol: 30.05 (g/mL) G Lab File ID: X25907.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 15 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
---------	----------	-----------------	--------------	---

83-32-9	Acenaphthene	1000		U
208-96-8	Acenaphthylene	350		J
98-86-2	Acetophenone	1000		U
120-12-7	Anthracene	180		J
1912-24-9	Atrazine	1000		U
100-52-7	Benzaldehyde	1000		U
56-55-3	Benzo (a) anthracene	1000		
205-99-2	Benzo (b) fluoranthene	1800		
207-08-9	Benzo (k) fluoranthene	490		J
191-24-2	Benzo (ghi) perylene	360		J
50-32-8	Benzo (a) pyrene	1100		
92-52-4	Biphenyl	1000		U
111-91-1	Bis (2-chloroethoxy) methane	1000		U
111-44-4	Bis (2-chloroethyl) ether	1000		U
108-60-1	2,2'-Oxybis (1-Chloropropane)	1000		U
117-81-7	Bis (2-ethylhexyl) phthalate	1000		U
101-55-3	4-Bromophenyl phenyl ether	1000		U
85-68-7	Butyl benzyl phthalate	1000		U
105-60-2	Caprolactam	1000		U
106-47-8	4-Chloroaniline	1000		U
59-50-7	4-Chloro-3-methylphenol	1000		U
91-58-7	2-Chloronaphthalene	1000		U
95-57-8	2-Chlorophenol	1000		U
7005-72-3	4-Chlorophenyl phenyl ether	1000		U
86-74-8	Carbazole	98		J
218-01-9	Chrysene	1300		B
53-70-3	Dibenzo (a, h) anthracene	160		J
132-64-9	Dibenzofuran	77		J
84-74-2	Di-n-butyl phthalate	1000		U
91-94-1	3,3'-Dichlorobenzidine	1000		U
120-83-2	2,4-Dichlorophenol	1000		U
84-66-2	Diethyl phthalate	1000		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-15

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00815Sample wt/vol: 30.05 (g/mL) G Lab File ID: X25907.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 15 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
105-67-9	2,4-Dimethylphenol	1000		U
131-11-3	Dimethyl phthalate	1000		U
534-52-1	4,6-Dinitro-2-methylphenol	1900		U
51-28-5	2,4-Dinitrophenol	1900		U
121-14-2	2,4-Dinitrotoluene	1000		U
606-20-2	2,6-Dinitrotoluene	1000		U
117-84-0	Di-n-octyl phthalate	1000		U
206-44-0	Fluoranthene	1700		B
86-73-7	Fluorene	1000		U
118-74-1	Hexachlorobenzene	1000		U
87-68-3	Hexachlorobutadiene	1000		U
77-47-4	Hexachlorocyclopentadiene	1000		U
67-72-1	Hexachloroethane	1000		U
193-39-5	Indeno (1,2,3-cd) pyrene	430		J
78-59-1	Isophorone	1000		U
91-57-6	2-Methylnaphthalene	190		J
95-48-7	2-Methylphenol	1000		U
106-44-5	4-Methylphenol	1000		U
91-20-3	Naphthalene	140		J
88-74-4	2-Nitroaniline	1900		U
99-09-2	3-Nitroaniline	1900		U
100-01-6	4-Nitroaniline	1900		U
98-95-3	Nitrobenzene	1000		U
88-75-5	2-Nitrophenol	1000		U
100-02-7	4-Nitrophenol	1900		U
86-30-6	N-nitrosodiphenylamine	1000		U
621-64-7	N-Nitroso-Di-n-propylamine	1000		U
87-86-5	Pentachlorophenol	1900		U
85-01-8	Phenanthrene	560		BJ
108-95-2	Phenol	1000		U
129-00-0	Pyrene	1500		
95-95-4	2,4,5-Trichlorophenol	1000		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-15

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECN Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00815

Sample wt/vol: 30.05 (g/mL) G Lab File ID: X25907.RR

Level: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008

% Moisture: 15 decanted: (Y/N) N Date Extracted: 08/21/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH:

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

88-06-2-----	2,4,6-Trichlorophenol	1000	U
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NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SS-15

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00815

Sample wt/vol: 30.45 (g/mL) G Lab File ID: 6B20091.TX0

% Moisture: 15 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/04/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

309-00-2-----	Aldrin	9.7	U
319-84-6-----	alpha-BHC	9.7	U
319-85-7-----	beta-BHC	9.7	U
58-89-9-----	gamma-BHC (Lindane)	9.7	U
319-86-8-----	delta-BHC	9.7	U
57-74-9-----	Chlordane	97	U
72-54-8-----	4,4'-DDD	9.7	U
72-55-9-----	4,4'-DDE	9.7	U
50-29-3-----	4,4'-DDT	9.7	U
60-57-1-----	Dieldrin	9.7	U
959-98-8-----	Endosulfan I	9.7	U
33213-65-9----	Endosulfan II	9.7	U
1031-07-8----	Endosulfan Sulfate	9.7	U
72-20-8-----	Endrin	9.7	U
53494-70-5----	Endrin ketone	9.7	U
7421-93-4-----	Endrin aldehyde	9.7	U
76-44-8-----	Heptachlor	9.7	U
1024-57-3----	Heptachlor epoxide	9.7	U
72-43-5-----	Methoxychlor	3.7	BJ
8001-35-2-----	Toxaphene	97	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SS-15

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00815

Sample wt/vol: 30.45 (g/mL) G Lab File ID: 12A40165.TX0

% Moisture: 15 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/19/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	19	U
11104-28-2----	Aroclor 1221	19	U
11141-16-5----	Aroclor 1232	19	U
53469-21-9----	Aroclor 1242	19	U
12672-29-6----	Aroclor 1248	19	U
11097-69-1----	Aroclor 1254	19	U
11096-82-5----	Aroclor 1260	19	U
37324-23-5----	Aroclor 1262	19	U
11100-14-4----	Aroclor 1268	19	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A08-A008

Method Type:

Sample ID: A8A00815

Client ID: SS-15

Matrix: SOIL

Date Received: 8/15/2008

Date Collected: 8/15/2008

Level: LOW

% Solids: 85

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B20975

Prep Date: 8/21/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	2700	mg/Kg			12.2	12.2	1	8/22/2008	01:27	SUPERTRACE	1082108	P
Antimony	<	18.3	U		18.3	18.3	1	8/22/2008	01:27	SUPERTRACE	1082108	P
Arsenic	10.5	mg/Kg			2.4	2.4	1	8/22/2008	01:27	SUPERTRACE	1082108	P
Barium	88.7	mg/Kg			0.61	0.61	1	8/22/2008	01:27	SUPERTRACE	1082108	P
Beryllium	0.29	mg/Kg			0.24	0.24	1	8/22/2008	01:27	SUPERTRACE	1082108	P
Cadmium	0.92	mg/Kg			0.24	0.24	1	8/22/2008	01:27	SUPERTRACE	1082108	P
Calcium	9100	mg/Kg		N	61.1	61.1	1	8/22/2008	01:27	SUPERTRACE	1082108	P
Chromium	24.0	mg/Kg			0.61	0.61	1	8/22/2008	01:27	SUPERTRACE	1082108	P
Cobalt	6.6	mg/Kg			0.61	0.61	1	8/22/2008	01:27	SUPERTRACE	1082108	P
Copper	122	mg/Kg			1.2	1.2	1	8/22/2008	01:27	SUPERTRACE	1082108	P
Iron	34200	mg/Kg		N*	12.2	12.2	1	8/22/2008	01:27	SUPERTRACE	1082108	P
Lead	238	mg/Kg		N*	1.2	1.2	1	8/22/2008	01:27	SUPERTRACE	1082108	P
Magnesium	3770	mg/Kg			24.4	24.4	1	8/22/2008	01:27	SUPERTRACE	1082108	P
Manganese	1030	mg/Kg		N*	0.24	0.24	1	8/22/2008	01:27	SUPERTRACE	1082108	P
Nickel	28.6	mg/Kg			0.61	0.61	1	8/22/2008	01:27	SUPERTRACE	1082108	P
Potassium	511	mg/Kg			36.7	36.7	1	8/22/2008	01:27	SUPERTRACE	1082108	P
Selenium	<	4.9	U		4.9	4.9	1	8/22/2008	01:27	SUPERTRACE	1082108	P
Mercury	0.277	mg/Kg			0.023	0.023	1	8/21/2008	16:08:20	LEEMAN PS2	H08218S1	CV
Silver	<	0.61	U		0.61	0.61	1	8/22/2008	01:27	SUPERTRACE	1082108	P
Sodium	<	171	U		171	171	1	8/22/2008	01:27	SUPERTRACE	1082108	P
Thallium	<	7.3	U		7.3	7.3	1	8/22/2008	01:27	SUPERTRACE	1082108	P
Vanadium	10.0	mg/Kg			0.61	0.61	1	8/22/2008	01:27	SUPERTRACE	1082108	P
Zinc	184	mg/Kg			2.4	2.4	1	8/22/2008	01:27	SUPERTRACE	1082108	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-16

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00816Sample wt/vol: 30.23 (g/mL) G Lab File ID: X25908.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 15 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
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83-32-9-----	Acenaphthene	200	U	
208-96-8-----	Acenaphthylene	200	U	
98-86-2-----	Acetophenone	200	U	
120-12-7-----	Anthracene	200	U	
1912-24-9----	Atrazine	200	U	
100-52-7-----	Benzaldehyde	200	U	
56-55-3-----	Benzo (a) anthracene	200	U	
205-99-2-----	Benzo (b) fluoranthene	8	J	
207-08-9-----	Benzo (k) fluoranthene	17	J	
191-24-2-----	Benzo (ghi) perylene	200	U	
50-32-8-----	Benzo (a) pyrene	200	U	
92-52-4-----	Biphenyl	200	U	
111-91-1-----	Bis (2-chloroethoxy) methane	200	U	
111-44-4-----	Bis (2-chloroethyl) ether	200	U	
108-60-1-----	2,2'-Oxybis (1-Chloropropane)	200	U	
117-81-7-----	Bis (2-ethylhexyl) phthalate	200	U	
101-55-3-----	4-Bromophenyl phenyl ether	200	U	
85-68-7-----	Butyl benzyl phthalate	200	U	
105-60-2-----	Caprolactam	200	U	
106-47-8-----	4-Chloroaniline	200	U	
59-50-7-----	4-Chloro-3-methylphenol	200	U	
91-58-7-----	2-Chloronaphthalene	200	U	
95-57-8-----	2-Chlorophenol	200	U	
7005-72-3----	4-Chlorophenyl phenyl ether	200	U	
86-74-8-----	Carbazole	200	U	
218-01-9-----	Chrysene	31	BJ	
53-70-3-----	Dibenzo (a, h) anthracene	200	U	
132-64-9-----	Dibenzofuran	200	U	
84-74-2-----	Di-n-butyl phthalate	200	U	
91-94-1-----	3,3'-Dichlorobenzidine	200	U	
120-83-2-----	2,4-Dichlorophenol	200	U	
84-66-2-----	Diethyl phthalate	200	U	

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-16

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00816Sample wt/vol: 30.23 (g/mL) G Lab File ID: X25908.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 15 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
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105-67-9-----	2,4-Dimethylphenol	200	U
131-11-3-----	Dimethyl phthalate	200	U
534-52-1-----	4,6-Dinitro-2-methylphenol	380	U
51-28-5-----	2,4-Dinitrophenol	380	U
121-14-2-----	2,4-Dinitrotoluene	200	U
606-20-2-----	2,6-Dinitrotoluene	200	U
117-84-0-----	Di-n-octyl phthalate	8	J
206-44-0-----	Fluoranthene	18	BJ
86-73-7-----	Fluorene	200	U
118-74-1-----	Hexachlorobenzene	200	U
87-68-3-----	Hexachlorobutadiene	200	U
77-47-4-----	Hexachlorocyclopentadiene	200	U
67-72-1-----	Hexachloroethane	200	U
193-39-5-----	Indeno (1,2,3-cd) pyrene	200	U
78-59-1-----	Isophorone	200	U
91-57-6-----	2-Methylnaphthalene	20	J
95-48-7-----	2-Methylphenol	200	U
106-44-5-----	4-Methylphenol	200	U
91-20-3-----	Naphthalene	22	J
88-74-4-----	2-Nitroaniline	380	U
99-09-2-----	3-Nitroaniline	380	U
100-01-6-----	4-Nitroaniline	380	U
98-95-3-----	Nitrobenzene	200	U
88-75-5-----	2-Nitrophenol	200	U
100-02-7-----	4-Nitrophenol	380	U
86-30-6-----	N-nitrosodiphenylamine	200	U
621-64-7-----	N-Nitroso-Di-n-propylamine	200	U
87-86-5-----	Pentachlorophenol	380	U
85-01-8-----	Phenanthrene	42	BJ
108-95-2-----	Phenol	200	U
129-00-0-----	Pyrene	13	J
95-95-4-----	2,4,5-Trichlorophenol	200	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-16

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00816

Sample wt/vol: 30.23 (g/mL) G Lab File ID: X25908.RR

Level: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008

% Moisture: 15 decanted: (Y/N) N Date Extracted: 08/21/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	<u>UG/KG</u>	<u>Q</u>
88-06-2-----	2,4,6-Trichlorophenol		200	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SS-16

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00816

Sample wt/vol: 30.47 (g/mL) G Lab File ID: 6B20057.TX0

% Moisture: 15 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/03/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	<u>Q</u>
309-00-2-----	Aldrin	1.9	U
319-84-6-----	alpha-BHC	1.9	U
319-85-7-----	beta-BHC	1.9	U
58-89-9-----	gamma-BHC (Lindane)	1.9	U
319-86-8-----	delta-BHC	1.9	U
57-74-9-----	Chlordane	19	U
72-54-8-----	4,4'-DDD	1.9	U
72-55-9-----	4,4'-DDE	0.25	J
50-29-3-----	4,4'-DDT	1.9	U
60-57-1-----	Dieldrin	1.9	U
959-98-8-----	Endosulfan I	1.9	U
33213-65-9----	Endosulfan II	1.9	U
1031-07-8-----	Endosulfan Sulfate	1.9	U
72-20-8-----	Endrin	1.9	U
53494-70-5----	Endrin ketone	1.9	U
7421-93-4----	Endrin aldehyde	1.8	J
76-44-8-----	Heptachlor	1.9	U
1024-57-3----	Heptachlor epoxide	1.9	U
72-43-5-----	Methoxychlor	1.9	U
8001-35-2-----	Toxaphene	19	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SS-16

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00816

Sample wt/vol: 30.47 (g/mL) G Lab File ID: 12A40166.TX0

% Moisture: 15 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/19/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
12674-11-2----	Aroclor 1016	19	U
11104-28-2----	Aroclor 1221	19	U
11141-16-5----	Aroclor 1232	19	U
53469-21-9----	Aroclor 1242	19	U
12672-29-6----	Aroclor 1248	19	U
11097-69-1----	Aroclor 1254	19	U
11096-82-5----	Aroclor 1260	19	U
37324-23-5----	Aroclor 1262	19	U
11100-14-4----	Aroclor 1268	19	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A08-A008

Method Type:

Sample ID: A8A00816

Client ID: SS-16

Matrix: SOIL

Date Received: 8/15/2008

Date Collected: 8/15/2008

Level: LOW

% Solids: 85

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B20975

Prep Date: 8/21/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	1530	mg/Kg			11.9	11.9	1	8/22/2008	01:32	SUPERTRACE	1082108	P
Antimony	<	17.8	U		17.8	17.8	1	8/22/2008	01:32	SUPERTRACE	1082108	P
Arsenic	3.3	mg/Kg			2.4	2.4	1	8/22/2008	01:32	SUPERTRACE	1082108	P
Barium	155	mg/Kg			0.59	0.59	1	8/22/2008	01:32	SUPERTRACE	1082108	P
Beryllium	<	0.24	U		0.24	0.24	1	8/22/2008	01:32	SUPERTRACE	1082108	P
Cadmium	0.39	mg/Kg			0.24	0.24	1	8/22/2008	01:32	SUPERTRACE	1082108	P
Calcium	3090	mg/Kg		N	59.5	59.5	1	8/22/2008	01:32	SUPERTRACE	1082108	P
Chromium	45.4	mg/Kg			0.59	0.59	1	8/22/2008	01:32	SUPERTRACE	1082108	P
Cobalt	4.3	mg/Kg			0.59	0.59	1	8/22/2008	01:32	SUPERTRACE	1082108	P
Copper	65.2	mg/Kg			1.2	1.2	1	8/22/2008	01:32	SUPERTRACE	1082108	P
Iron	30400	mg/Kg		N*	11.9	11.9	1	8/22/2008	01:32	SUPERTRACE	1082108	P
Lead	14.8	mg/Kg		N*	1.2	1.2	1	8/22/2008	01:32	SUPERTRACE	1082108	P
Magnesium	700	mg/Kg			23.8	23.8	1	8/22/2008	01:32	SUPERTRACE	1082108	P
Manganese	275	mg/Kg		N*	0.24	0.24	1	8/22/2008	01:32	SUPERTRACE	1082108	P
Nickel	42.7	mg/Kg			0.59	0.59	1	8/22/2008	01:32	SUPERTRACE	1082108	P
Potassium	230	mg/Kg			35.7	35.7	1	8/22/2008	01:32	SUPERTRACE	1082108	P
Selenium	<	4.8	U		4.8	4.8	1	8/22/2008	01:32	SUPERTRACE	1082108	P
Mercury	<	0.025	U		0.025	0.025	1	8/21/2008	16:09:47	LEEMAN PS2	H08218S1	CV
Silver	<	0.59	U		0.59	0.59	1	8/22/2008	01:32	SUPERTRACE	1082108	P
Sodium	<	167	U		167	167	1	8/22/2008	01:32	SUPERTRACE	1082108	P
Thallium	<	7.1	U		7.1	7.1	1	8/22/2008	01:32	SUPERTRACE	1082108	P
Vanadium	3.5	mg/Kg			0.59	0.59	1	8/22/2008	01:32	SUPERTRACE	1082108	P
Zinc	63.4	mg/Kg			2.4	2.4	1	8/22/2008	01:32	SUPERTRACE	1082108	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-17

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00817Sample wt/vol: 30.37 (g/mL) G Lab File ID: X25909.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 31 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 10.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene	240		J
208-96-8	Acenaphthylene	4800		
98-86-2	Acetophenone	2400		U
120-12-7	Anthracene	2800		
1912-24-9	Atrazine	2400		U
100-52-7	Benzaldehyde	2400		U
56-55-3	Benzo (a) anthracene	17000		
205-99-2	Benzo (b) fluoranthene	22000		
207-08-9	Benzo (k) fluoranthene	7100		
191-24-2	Benzo (ghi) perylene	3600		
50-32-8	Benzo (a) pyrene	14000		
92-52-4	Biphenyl	2400		U
111-91-1	Bis (2-chloroethoxy) methane	2400		U
111-44-4	Bis (2-chloroethyl) ether	2400		U
108-60-1	2,2'-Oxybis (1-Chloropropane)	2400		U
117-81-7	Bis (2-ethylhexyl) phthalate	2400		U
101-55-3	4-Bromophenyl phenyl ether	2400		U
85-68-7	Butyl benzyl phthalate	2400		U
105-60-2	Caprolactam	2400		U
106-47-8	4-Chloroaniline	2400		U
59-50-7	4-Chloro-3-methylphenol	2400		U
91-58-7	2-Chloronaphthalene	2400		U
95-57-8	2-Chlorophenol	2400		U
7005-72-3	4-Chlorophenyl phenyl ether	2400		U
86-74-8	Carbazole	760		J
218-01-9	Chrysene	17000		B
53-70-3	Dibenzo (a, h) anthracene	1800		J
132-64-9	Dibenzofuran	340		J
84-74-2	Di-n-butyl phthalate	2400		U
91-94-1	3,3'-Dichlorobenzidine	2400		U
120-83-2	2,4-Dichlorophenol	2400		U
84-66-2	Diethyl phthalate	2400		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-17

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00817Sample wt/vol: 30.37 (g/mL) G Lab File ID: X25909.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 31 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 10.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	2400		U
131-11-3	Dimethyl phthalate	2400		U
534-52-1	4,6-Dinitro-2-methylphenol	4700		U
51-28-5	2,4-Dinitrophenol	4700		U
121-14-2	2,4-Dinitrotoluene	2400		U
606-20-2	2,6-Dinitrotoluene	2400		U
117-84-0	Di-n-octyl phthalate	2400		U
206-44-0	Fluoranthene	25000		B
86-73-7	Fluorene	410		J
118-74-1	Hexachlorobenzene	2400		U
87-68-3	Hexachlorobutadiene	2400		U
77-47-4	Hexachlorocyclopentadiene	2400		U
67-72-1	Hexachloroethane	2400		U
193-39-5	Indeno (1,2,3-cd) pyrene	4700		
78-59-1	Isophorone	2400		U
91-57-6	2-Methylnaphthalene	600		J
95-48-7	2-Methylphenol	2400		U
106-44-5	4-Methylphenol	2400		U
91-20-3	Naphthalene	630		J
88-74-4	2-Nitroaniline	4700		U
99-09-2	3-Nitroaniline	4700		U
100-01-6	4-Nitroaniline	4700		U
98-95-3	Nitrobenzene	2400		U
88-75-5	2-Nitrophenol	2400		U
100-02-7	4-Nitrophenol	4700		U
86-30-6	N-nitrosodiphenylamine	2400		U
621-64-7	N-Nitroso-Di-n-propylamine	2400		U
87-86-5	Pentachlorophenol	4700		U
85-01-8	Phenanthrene	4600		B
108-95-2	Phenol	2400		U
129-00-0	Pyrene	24000		
95-95-4	2,4,5-Trichlorophenol	2400		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-17

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00817Sample wt/vol: 30.37 (g/mL) G Lab File ID: X25909.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 31 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 10.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
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88-06-2-----	2,4,6-Trichlorophenol	2400	U	
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NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SS-17

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00817

Sample wt/vol: 30.30 (g/mL) G Lab File ID: 6B20062.TX0

% Moisture: 31 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/04/2008

Injection Volume: 1.00 (uL) Dilution Factor: 50.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

309-00-2-----	Aldrin	120	U
319-84-6-----	alpha-BHC	120	U
319-85-7-----	beta-BHC	120	U
58-89-9-----	gamma-BHC (Lindane)	120	U
319-86-8-----	delta-BHC	120	U
57-74-9-----	Chlordane	1200	U
72-54-8-----	4,4'-DDD	120	U
72-55-9-----	4,4'-DDE	120	U
50-29-3-----	4,4'-DDT	120	U
60-57-1-----	Dieldrin	120	U
959-98-8-----	Endosulfan I	120	U
33213-65-9---	Endosulfan II	120	U
1031-07-8----	Endosulfan Sulfate	120	U
72-20-8-----	Endrin	120	U
53494-70-5----	Endrin ketone	120	U
7421-93-4----	Endrin aldehyde	120	U
76-44-8-----	Heptachlor	120	U
1024-57-3----	Heptachlor epoxide	120	U
72-43-5-----	Methoxychlor	120	U
8001-35-2-----	Toxaphene	1200	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SS-17

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00817

Sample wt/vol: 30.30 (g/mL) G Lab File ID: 12A40169.TX0

% Moisture: 31 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/19/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
12674-11-2----	Aroclor 1016	24	U
11104-28-2----	Aroclor 1221	24	U
11141-16-5----	Aroclor 1232	24	U
53469-21-9----	Aroclor 1242	24	U
12672-29-6----	Aroclor 1248	24	U
11097-69-1----	Aroclor 1254	24	U
11096-82-5----	Aroclor 1260	24	U
37324-23-5----	Aroclor 1262	24	U
11100-14-4----	Aroclor 1268	24	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A08-A008

Method Type:

Sample ID: A8A00817

Client ID: SS-17

Matrix: SOIL

Date Received: 8/15/2008

Date Collected: 8/15/2008

Level: LOW

% Solids: 69

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B20975

Prep Date: 8/21/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	3890	mg/Kg			15.3	15.3	1	8/22/2008	01:37	SUPERTRACE	1082108	P
Antimony	<	22.9	U		22.9	22.9	1	8/22/2008	01:37	SUPERTRACE	1082108	P
Arsenic	30.0	mg/Kg			3.1	3.1	1	8/22/2008	01:37	SUPERTRACE	1082108	P
Barium	90.7	mg/Kg			0.76	0.76	1	8/22/2008	01:37	SUPERTRACE	1082108	P
Beryllium	0.57	mg/Kg			0.31	0.31	1	8/22/2008	01:37	SUPERTRACE	1082108	P
Cadmium	1.5	mg/Kg			0.31	0.31	1	8/22/2008	01:37	SUPERTRACE	1082108	P
Calcium	14600	mg/Kg		N	76.4	76.4	1	8/22/2008	01:37	SUPERTRACE	1082108	P
Chromium	21.1	mg/Kg			0.76	0.76	1	8/22/2008	01:37	SUPERTRACE	1082108	P
Cobalt	8.2	mg/Kg			0.76	0.76	1	8/22/2008	01:37	SUPERTRACE	1082108	P
Copper	131	mg/Kg			1.5	1.5	1	8/22/2008	01:37	SUPERTRACE	1082108	P
Iron	45700	mg/Kg		N*	15.3	15.3	1	8/22/2008	01:37	SUPERTRACE	1082108	P
Lead	311	mg/Kg		N*	1.5	1.5	1	8/22/2008	01:37	SUPERTRACE	1082108	P
Magnesium	4180	mg/Kg			30.5	30.5	1	8/22/2008	01:37	SUPERTRACE	1082108	P
Manganese	454	mg/Kg		N*	0.31	0.31	1	8/22/2008	01:37	SUPERTRACE	1082108	P
Nickel	37.2	mg/Kg			0.76	0.76	1	8/22/2008	01:37	SUPERTRACE	1082108	P
Potassium	840	mg/Kg			45.8	45.8	1	8/22/2008	01:37	SUPERTRACE	1082108	P
Selenium	<	6.1	U		6.1	6.1	1	8/22/2008	01:37	SUPERTRACE	1082108	P
Mercury	0.316	mg/Kg			0.030	0.030	1	8/21/2008	16:11:15	LEEMAN PS2	H08218S1	CV
Silver	<	0.76	U		0.76	0.76	1	8/22/2008	01:37	SUPERTRACE	1082108	P
Sodium	<	214	U		214	214	1	8/22/2008	01:37	SUPERTRACE	1082108	P
Thallium	<	9.2	U		9.2	9.2	1	8/22/2008	01:37	SUPERTRACE	1082108	P
Vanadium	15.0	mg/Kg			0.76	0.76	1	8/22/2008	01:37	SUPERTRACE	1082108	P
Zinc	426	mg/Kg			3.1	3.1	1	8/22/2008	01:37	SUPERTRACE	1082108	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-18

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00819Sample wt/vol: 30.39 (g/mL) G Lab File ID: X25911.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 22 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene	1100		U
208-96-8	Acenaphthylene	1100		U
98-86-2	Acetophenone	1100		U
120-12-7	Anthracene	1100		U
1912-24-9	Atrazine	1100		U
100-52-7	Benzaldehyde	1100		U
56-55-3	Benzo (a) anthracene	100		J
205-99-2	Benzo (b) fluoranthene	160		J
207-08-9	Benzo (k) fluoranthene	140		J
191-24-2	Benzo (ghi) perylene	44		J
50-32-8	Benzo (a) pyrene	120		J
92-52-4	Biphenyl	1100		U
111-91-1	Bis (2-chloroethoxy) methane	1100		U
111-44-4	Bis (2-chloroethyl) ether	1100		U
108-60-1	2,2'-Oxybis (1-Chloropropane)	1100		U
117-81-7	Bis (2-ethylhexyl) phthalate	1100		U
101-55-3	4-Bromophenyl phenyl ether	1100		U
85-68-7	Butyl benzyl phthalate	1100		U
105-60-2	Caprolactam	1100		U
106-47-8	4-Chloroaniline	1100		U
59-50-7	4-Chloro-3-methylphenol	1100		U
91-58-7	2-Chloronaphthalene	1100		U
95-57-8	2-Chlorophenol	1100		U
7005-72-3	4-Chlorophenyl phenyl ether	1100		U
86-74-8	Carbazole	1100		U
218-01-9	Chrysene	220		BJ
53-70-3	Dibenzo (a, h) anthracene	1100		U
132-64-9	Dibenzofuran	1100		U
84-74-2	Di-n-butyl phthalate	1100		U
91-94-1	3,3'-Dichlorobenzidine	1100		U
120-83-2	2,4-Dichlorophenol	1100		U
84-66-2	Diethyl phthalate	1100		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-18

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00819Sample wt/vol: 30.39 (g/mL) G Lab File ID: X25911.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 22 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	1100		U
131-11-3	Dimethyl phthalate	1100		U
534-52-1	4,6-Dinitro-2-methylphenol	2100		U
51-28-5	2,4-Dinitrophenol	2100		U
121-14-2	2,4-Dinitrotoluene	1100		U
606-20-2	2,6-Dinitrotoluene	1100		U
117-84-0	Di-n-octyl phthalate	1100		U
206-44-0	Fluoranthene	200		BJ
86-73-7	Fluorene	1100		U
118-74-1	Hexachlorobenzene	1100		U
87-68-3	Hexachlorobutadiene	1100		U
77-47-4	Hexachlorocyclopentadiene	1100		U
67-72-1	Hexachloroethane	1100		U
193-39-5	Indeno (1,2,3-cd) pyrene	46		J
78-59-1	Isophorone	1100		U
91-57-6	2-Methylnaphthalene	44		J
95-48-7	2-Methylphenol	1100		U
106-44-5	4-Methylphenol	1100		U
91-20-3	Naphthalene	1100		U
88-74-4	2-Nitroaniline	2100		U
99-09-2	3-Nitroaniline	2100		U
100-01-6	4-Nitroaniline	2100		U
98-95-3	Nitrobenzene	1100		U
88-75-5	2-Nitrophenol	1100		U
100-02-7	4-Nitrophenol	2100		U
86-30-6	N-nitrosodiphenylamine	1100		U
621-64-7	N-Nitroso-Di-n-propylamine	1100		U
87-86-5	Pentachlorophenol	2100		U
85-01-8	Phenanthrene	140		BJ
108-95-2	Phenol	1100		U
129-00-0	Pyrene	150		J
95-95-4	2,4,5-Trichlorophenol	1100		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-18

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00819

Sample wt/vol: 30.39 (g/mL) G Lab File ID: X25911.RR

Level: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008

% Moisture: 22 decanted: (Y/N) N Date Extracted: 08/21/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol	1100	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SS-18

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00819

Sample wt/vol: 30.89 (g/mL) G Lab File ID: 6B20059.TX0

% Moisture: 22 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/04/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

309-00-2-----	Aldrin	2.1	U
319-84-6-----	alpha-BHC	2.1	U
319-85-7-----	beta-BHC	2.1	U
58-89-9-----	gamma-BHC (Lindane)	2.1	U
319-86-8-----	delta-BHC	2.1	U
57-74-9-----	Chlordane	21	U
72-54-8-----	4,4'-DDD	2.1	U
72-55-9-----	4,4'-DDE	2.1	U
50-29-3-----	4,4'-DDT	2.1	U
60-57-1-----	Dieldrin	2.1	U
959-98-8-----	Endosulfan I	2.1	U
33213-65-9----	Endosulfan II	2.1	U
1031-07-8----	Endosulfan Sulfate	2.1	U
72-20-8-----	Endrin	2.1	U
53494-70-5----	Endrin ketone	2.1	U
7421-93-4-----	Endrin aldehyde	2.1	U
76-44-8-----	Heptachlor	2.1	U
1024-57-3----	Heptachlor epoxide	2.1	U
72-43-5-----	Methoxychlor	2.1	U
8001-35-2----	Toxaphene	21	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SS-18

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00819

Sample wt/vol: 30.89 (g/mL) G Lab File ID: 12A40171.TX0

% Moisture: 22 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/19/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	21	U
11104-28-2----	Aroclor 1221	21	U
11141-16-5----	Aroclor 1232	21	U
53469-21-9----	Aroclor 1242	21	U
12672-29-6----	Aroclor 1248	21	U
11097-69-1----	Aroclor 1254	21	U
11096-82-5----	Aroclor 1260	21	U
37324-23-5----	Aroclor 1262	21	U
11100-14-4----	Aroclor 1268	21	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A08-A008

Method Type:

Sample ID: A8A00819

Client ID: SS-18

Matrix: SOIL

Date Received: 8/15/2008

Date Collected: 8/15/2008

Level: LOW

% Solids: 78

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B20975

Prep Date: 8/21/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	2450	mg/Kg			12.9	12.9	1	8/22/2008	01:47	SUPERTRACE	1082108	P
Antimony	<	19.3	U		19.3	19.3	1	8/22/2008	01:47	SUPERTRACE	1082108	P
Arsenic	2.9	mg/Kg			2.6	2.6	1	8/22/2008	01:47	SUPERTRACE	1082108	P
Barium	37.3	mg/Kg			0.64	0.64	1	8/22/2008	01:47	SUPERTRACE	1082108	P
Beryllium	<	0.26	U		0.26	0.26	1	8/22/2008	01:47	SUPERTRACE	1082108	P
Cadmium	0.34	mg/Kg			0.26	0.26	1	8/22/2008	01:47	SUPERTRACE	1082108	P
Calcium	19700	mg/Kg		N	64.3	64.3	1	8/22/2008	01:47	SUPERTRACE	1082108	P
Chromium	13.7	mg/Kg			0.64	0.64	1	8/22/2008	01:47	SUPERTRACE	1082108	P
Cobalt	4.5	mg/Kg			0.64	0.64	1	8/22/2008	01:47	SUPERTRACE	1082108	P
Copper	27.7	mg/Kg			1.3	1.3	1	8/22/2008	01:47	SUPERTRACE	1082108	P
Iron	13200	mg/Kg		N*	12.9	12.9	1	8/22/2008	01:47	SUPERTRACE	1082108	P
Lead	44.1	mg/Kg		N*	1.3	1.3	1	8/22/2008	01:47	SUPERTRACE	1082108	P
Magnesium	3790	mg/Kg			25.7	25.7	1	8/22/2008	01:47	SUPERTRACE	1082108	P
Manganese	273	mg/Kg		N*	0.26	0.26	1	8/22/2008	01:47	SUPERTRACE	1082108	P
Nickel	16.0	mg/Kg			0.64	0.64	1	8/22/2008	01:47	SUPERTRACE	1082108	P
Potassium	862	mg/Kg			38.6	38.6	1	8/22/2008	01:47	SUPERTRACE	1082108	P
Selenium	<	5.1	U		5.1	5.1	1	8/22/2008	01:47	SUPERTRACE	1082108	P
Mercury	0.066	mg/Kg			0.025	0.025	1	8/21/2008	16:14:09	LEEMAN PS2	H08218S1	CV
Silver	<	0.64	U		0.64	0.64	1	8/22/2008	01:47	SUPERTRACE	1082108	P
Sodium	<	180	U		180	180	1	8/22/2008	01:47	SUPERTRACE	1082108	P
Thallium	<	7.7	U		7.7	7.7	1	8/22/2008	01:47	SUPERTRACE	1082108	P
Vanadium	6.0	mg/Kg			0.64	0.64	1	8/22/2008	01:47	SUPERTRACE	1082108	P
Zinc	54.3	mg/Kg			2.6	2.6	1	8/22/2008	01:47	SUPERTRACE	1082108	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-19

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00820Sample wt/vol: 30.23 (g/mL) G Lab File ID: X25912.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 16 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 10.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene	2000		U
208-96-8	Acenaphthylene	2000		U
98-86-2	Acetophenone	2000		U
120-12-7	Anthracene	99		J
1912-24-9	Atrazine	2000		U
100-52-7	Benzaldehyde	2000		U
56-55-3	Benzo (a) anthracene	460		J
205-99-2	Benzo (b) fluoranthene	920		J
207-08-9	Benzo (k) fluoranthene	380		J
191-24-2	Benzo (ghi) perylene	200		J
50-32-8	Benzo (a) pyrene	640		J
92-52-4	Biphenyl	2000		U
111-91-1	Bis (2-chloroethoxy) methane	2000		U
111-44-4	Bis (2-chloroethyl) ether	2000		U
108-60-1	2,2'-Oxybis (1-Chloropropane)	2000		U
117-81-7	Bis (2-ethylhexyl) phthalate	2000		U
101-55-3	4-Bromophenyl phenyl ether	2000		U
85-68-7	Butyl benzyl phthalate	2000		U
105-60-2	Caprolactam	2000		U
106-47-8	4-Chloroaniline	2000		U
59-50-7	4-Chloro-3-methylphenol	2000		U
91-58-7	2-Chloronaphthalene	2000		U
95-57-8	2-Chlorophenol	2000		U
7005-72-3	4-Chlorophenyl phenyl ether	2000		U
86-74-8	Carbazole	2000		U
218-01-9	Chrysene	770		BU
53-70-3	Dibenzo (a, h) anthracene	84		J
132-64-9	Dibenzofuran	2000		U
84-74-2	Di-n-butyl phthalate	2000		U
91-94-1	3,3'-Dichlorobenzidine	2000		U
120-83-2	2,4-Dichlorophenol	2000		U
84-66-2	Diethyl phthalate	2000		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-19

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00820Sample wt/vol: 30.23 (g/mL) G Lab File ID: X25912.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 16 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 10.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

105-67-9-----	2,4-Dimethylphenol	2000	U
131-11-3-----	Dimethyl phthalate	2000	U
534-52-1-----	4,6-Dinitro-2-methylphenol	3900	U
51-28-5-----	2,4-Dinitrophenol	3900	U
121-14-2-----	2,4-Dinitrotoluene	2000	U
606-20-2-----	2,6-Dinitrotoluene	2000	U
117-84-0-----	Di-n-octyl phthalate	2000	U
206-44-0-----	Fluoranthene	1100	BJ
86-73-7-----	Fluorene	2000	U
118-74-1-----	Hexachlorobenzene	2000	U
87-68-3-----	Hexachlorobutadiene	2000	U
77-47-4-----	Hexachlorocyclopentadiene	2000	U
67-72-1-----	Hexachloroethane	2000	U
193-39-5-----	Indeno (1,2,3-cd) pyrene	220	J
78-59-1-----	Isophorone	2000	U
91-57-6-----	2-Methylnaphthalene	91	J
95-48-7-----	2-Methylphenol	2000	U
106-44-5-----	4-Methylphenol	2000	U
91-20-3-----	Naphthalene	2000	U
88-74-4-----	2-Nitroaniline	3900	U
99-09-2-----	3-Nitroaniline	3900	U
100-01-6-----	4-Nitroaniline	3900	U
98-95-3-----	Nitrobenzene	2000	U
88-75-5-----	2-Nitrophenol	2000	U
100-02-7-----	4-Nitrophenol	3900	U
86-30-6-----	N-nitrosodiphenylamine	2000	U
621-64-7-----	N-Nitroso-Di-n-propylamine	2000	U
87-86-5-----	Pentachlorophenol	3900	U
85-01-8-----	Phenanthrene	630	BJ
108-95-2-----	Phenol	2000	U
129-00-0-----	Pyrene	880	J
95-95-4-----	2,4,5-Trichlorophenol	2000	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-19

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00820

Sample wt/vol: 30.23 (g/mL) G Lab File ID: X25912.RR

Level: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008

% Moisture: 16 decanted: (Y/N) N Date Extracted: 08/21/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008

Injection Volume: 1.00 (uL) Dilution Factor: 10.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

88-06-2-----	2,4,6-Trichlorophenol	2000	U
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NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SS-19

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00820

Sample wt/vol: 30.84 (g/mL) G Lab File ID: 6B20092.TX0

% Moisture: 16 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/04/2008

Injection Volume: 1.00 (uL) Dilution Factor: 10.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND		
309-00-2	Aldrin	19	U
319-84-6	alpha-BHC	19	U
319-85-7	beta-BHC	19	U
58-89-9	gamma-BHC (Lindane)	19	U
319-86-8	delta-BHC	19	U
57-74-9	Chlordane	190	U
72-54-8	4,4'-DDD	19	U
72-55-9	4,4'-DDE	19	U
50-29-3	4,4'-DDT	19	U
60-57-1	Dieldrin	19	U
959-98-8	Endosulfan I	19	U
33213-65-9	Endosulfan II	19	U
1031-07-8	Endosulfan Sulfate	19	U
72-20-8	Endrin	19	U
53494-70-5	Endrin ketone	19	U
7421-93-4	Endrin aldehyde	19	U
76-44-8	Heptachlor	19	U
1024-57-3	Heptachlor epoxide	19	U
72-43-5	Methoxychlor	19	U
8001-35-2	Toxaphene	190	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SS-19

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00820

Sample wt/vol: 30.84 (g/mL) G Lab File ID: 12A40172.TX0

% Moisture: 16 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/19/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	19	U
11104-28-2----	Aroclor 1221	19	U
11141-16-5----	Aroclor 1232	19	U
53469-21-9----	Aroclor 1242	19	U
12672-29-6----	Aroclor 1248	19	U
11097-69-1----	Aroclor 1254	19	U
11096-82-5----	Aroclor 1260	19	U
37324-23-5----	Aroclor 1262	19	U
11100-14-4----	Aroclor 1268	19	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A08-A008

Method Type:

Sample ID: A8A00820

Client ID: SS-19

Matrix: SOIL

Date Received: 8/15/2008

Date Collected: 8/15/2008

Level: LOW

% Solids: 84

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B20975

Prep Date: 8/21/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	4880	mg/Kg			12.0	12.0	1	8/22/2008	02:05	SUPERTRACE	1082108	P
Antimony	<	17.9	U		17.9	17.9	1	8/22/2008	02:05	SUPERTRACE	1082108	P
Arsenic	5.7	mg/Kg			2.4	2.4	1	8/22/2008	02:05	SUPERTRACE	1082108	P
Barium	64.7	mg/Kg			0.60	0.60	1	8/22/2008	02:05	SUPERTRACE	1082108	P
Beryllium	0.35	mg/Kg			0.24	0.24	1	8/22/2008	02:05	SUPERTRACE	1082108	P
Cadmium	0.68	mg/Kg			0.24	0.24	1	8/22/2008	02:05	SUPERTRACE	1082108	P
Calcium	52200	mg/Kg		N	59.8	59.8	1	8/22/2008	02:05	SUPERTRACE	1082108	P
Chromium	13.6	mg/Kg			0.60	0.60	1	8/22/2008	02:05	SUPERTRACE	1082108	P
Cobalt	5.2	mg/Kg			0.60	0.60	1	8/22/2008	02:05	SUPERTRACE	1082108	P
Copper	49.7	mg/Kg			1.2	1.2	1	8/22/2008	02:05	SUPERTRACE	1082108	P
Iron	14300	mg/Kg		N*	12.0	12.0	1	8/22/2008	02:05	SUPERTRACE	1082108	P
Lead	162	mg/Kg		N*	1.2	1.2	1	8/22/2008	02:05	SUPERTRACE	1082108	P
Magnesium	20600	mg/Kg			23.9	23.9	1	8/22/2008	02:05	SUPERTRACE	1082108	P
Manganese	437	mg/Kg		N*	0.24	0.24	1	8/22/2008	02:05	SUPERTRACE	1082108	P
Nickel	23.0	mg/Kg			0.60	0.60	1	8/22/2008	02:05	SUPERTRACE	1082108	P
Potassium	1210	mg/Kg			35.9	35.9	1	8/22/2008	02:05	SUPERTRACE	1082108	P
Selenium	<	4.8	U		4.8	4.8	1	8/22/2008	02:05	SUPERTRACE	1082108	P
Mercury	0.241	mg/Kg			0.025	0.025	1	8/21/2008	16:15:46	LEEMAN PS2	H08218S1	CV
Silver	<	0.60	U		0.60	0.60	1	8/22/2008	02:05	SUPERTRACE	1082108	P
Sodium	<	168	U		168	168	1	8/22/2008	02:05	SUPERTRACE	1082108	P
Thallium	<	7.2	U		7.2	7.2	1	8/22/2008	02:05	SUPERTRACE	1082108	P
Vanadium	11.4	mg/Kg			0.60	0.60	1	8/22/2008	02:05	SUPERTRACE	1082108	P
Zinc	130	mg/Kg			2.4	2.4	1	8/22/2008	02:05	SUPERTRACE	1082108	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-20

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00821Sample wt/vol: 30.19 (g/mL) G Lab File ID: X25923.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 18 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/25/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
---------	----------	-----------------	--------------	---

83-32-9-----	Acenaphthene	200		U
208-96-8-----	Acenaphthylene	200		U
98-86-2-----	Acetophenone	200		U
120-12-7-----	Anthracene	200		U
1912-24-9----	Atrazine	200		U
100-52-7-----	Benzaldehyde	200		U
56-55-3-----	Benzo (a) anthracene	33		J
205-99-2-----	Benzo (b) fluoranthene	51		J
207-08-9-----	Benzo (k) fluoranthene	33		J
191-24-2-----	Benzo (ghi) perylene	32		J
50-32-8-----	Benzo (a) pyrene	37		J
92-52-4-----	Biphenyl	18		J
111-91-1-----	Bis (2-chloroethoxy) methane	200		U
111-44-4-----	Bis (2-chloroethyl) ether	200		U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)	200		U
117-81-7-----	Bis (2-ethylhexyl) phthalate	80		J
101-55-3-----	4-Bromophenyl phenyl ether	200		U
85-68-7-----	Butyl benzyl phthalate	200		U
105-60-2-----	Caprolactam	200		U
106-47-8-----	4-Chloroaniline	200		U
59-50-7-----	4-Chloro-3-methylphenol	200		U
91-58-7-----	2-Chloronaphthalene	200		U
95-57-8-----	2-Chlorophenol	200		U
7005-72-3----	4-Chlorophenyl phenyl ether	200		U
86-74-8-----	Carbazole	10		J
218-01-9-----	Chrysene	62		BJ
53-70-3-----	Dibenzo (a,h) anthracene	8		J
132-64-9-----	Dibenzofuran	35		J
84-74-2-----	Di-n-butyl phthalate	200		U
91-94-1-----	3,3'-Dichlorobenzidine	200		U
120-83-2-----	2,4-Dichlorophenol	200		U
84-66-2-----	Diethyl phthalate	200		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-20

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00821Sample wt/vol: 30.19 (g/mL) G Lab File ID: X25923.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 18 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/25/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

105-67-9	2,4-Dimethylphenol	200	U
131-11-3	Dimethyl phthalate	200	U
534-52-1	4,6-Dinitro-2-methylphenol	400	U
51-28-5	2,4-Dinitrophenol	400	U
121-14-2	2,4-Dinitrotoluene	200	U
606-20-2	2,6-Dinitrotoluene	200	U
117-84-0	Di-n-octyl phthalate	200	U
206-44-0	Fluoranthene	81	BJ
86-73-7	Fluorene	200	U
118-74-1	Hexachlorobenzene	200	U
87-68-3	Hexachlorobutadiene	200	U
77-47-4	Hexachlorocyclopentadiene	200	U
67-72-1	Hexachloroethane	200	U
193-39-5	Indeno (1,2,3-cd) pyrene	26	J
78-59-1	Isophorone	200	U
91-57-6	2-Methylnaphthalene	100	J
95-48-7	2-Methylphenol	200	U
106-44-5	4-Methylphenol	200	U
91-20-3	Naphthalene	120	J
88-74-4	2-Nitroaniline	400	U
99-09-2	3-Nitroaniline	400	U
100-01-6	4-Nitroaniline	400	U
98-95-3	Nitrobenzene	200	U
88-75-5	2-Nitrophenol	200	U
100-02-7	4-Nitrophenol	400	U
86-30-6	N-nitrosodiphenylamine	200	U
621-64-7	N-Nitroso-Di-n-propylamine	200	U
87-86-5	Pentachlorophenol	400	U
85-01-8	Phenanthrene	120	BJ
108-95-2	Phenol	200	U
129-00-0	Pyrene	65	J
95-95-4	2,4,5-Trichlorophenol	200	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-20

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECN Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00821

Sample wt/vol: 30.19 (g/mL) G Lab File ID: X25923.RR

Level: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008

% Moisture: 18 decanted: (Y/N) N Date Extracted: 08/21/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/25/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH:

CAS NO.	COMPOUND	CONCENTRATION UNITS:		Q
		(ug/L or ug/Kg)	<u>UG/KG</u>	
88-06-2-----	2,4,6-Trichlorophenol		200	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SS-20

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00821

Sample wt/vol: 30.21 (g/mL) G Lab File ID: 6B20060.TX0

% Moisture: 18 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/04/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	2.0	U
319-84-6-----	alpha-BHC	0.89	J
319-85-7-----	beta-BHC	2.0	U
58-89-9-----	gamma-BHC (Lindane)	2.0	U
319-86-8-----	delta-BHC	2.0	U
57-74-9-----	Chlordane	20	U
72-54-8-----	4,4'-DDD	2.0	U
72-55-9-----	4,4'-DDE	2.0	U
50-29-3-----	4,4'-DDT	2.0	U
60-57-1-----	Dieldrin	2.0	U
959-98-8-----	Endosulfan I	2.0	U
33213-65-9----	Endosulfan II	2.0	U
1031-07-8----	Endosulfan Sulfate	2.0	U
72-20-8-----	Endrin	2.0	U
53494-70-5----	Endrin ketone	2.0	U
7421-93-4----	Endrin aldehyde	2.0	U
76-44-8-----	Heptachlor	2.0	U
1024-57-3----	Heptachlor epoxide	2.0	U
72-43-5-----	Methoxychlor	2.0	U
8001-35-2----	Toxaphene	20	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SS-20

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00821

Sample wt/vol: 30.21 (g/mL) G Lab File ID: 12A40173.TX0

% Moisture: 18 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/19/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS:	<u>Q</u>
12674-11-2----	Aroclor 1016	20	U
11104-28-2----	Aroclor 1221	20	U
11141-16-5----	Aroclor 1232	20	U
53469-21-9----	Aroclor 1242	20	U
12672-29-6----	Aroclor 1248	20	U
11097-69-1----	Aroclor 1254	20	U
11096-82-5----	Aroclor 1260	20	U
37324-23-5----	Aroclor 1262	20	U
11100-14-4----	Aroclor 1268	20	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A08-A008

Method Type:

Sample ID: A8A00821

Client ID: SS-20

Matrix: SOIL

Date Received: 8/15/2008

Date Collected: 8/15/2008

Level: LOW

% Solids: 82

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B20976

Prep Date: 8/21/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	1750	mg/Kg			12.7	12.7	1	8/21/2008	22:07	SUPERTRACE2	A08210Z	P
Antimony	<	19.0	U		19.0	19.0	1	8/21/2008	22:07	SUPERTRACE2	A08210Z	P
Arsenic	2.6	mg/Kg			2.5	2.5	1	8/21/2008	22:07	SUPERTRACE2	A08210Z	P
Barium	378	mg/Kg			0.63	0.63	1	8/21/2008	22:07	SUPERTRACE2	A08210Z	P
Beryllium	<	0.25	U		0.25	0.25	1	8/21/2008	22:07	SUPERTRACE2	A08210Z	P
Cadmium	<	0.25	U		0.25	0.25	1	8/21/2008	22:07	SUPERTRACE2	A08210Z	P
Calcium	2270	mg/Kg			63.4	63.4	1	8/21/2008	22:07	SUPERTRACE2	A08210Z	P
Chromium	31.5	mg/Kg			0.63	0.63	1	8/21/2008	22:07	SUPERTRACE2	A08210Z	P
Cobalt	2.0	mg/Kg			0.63	0.63	1	8/21/2008	22:07	SUPERTRACE2	A08210Z	P
Copper	48.7	mg/Kg			1.3	1.3	1	8/21/2008	22:07	SUPERTRACE2	A08210Z	P
Iron	24500	mg/Kg			12.7	12.7	1	8/21/2008	22:07	SUPERTRACE2	A08210Z	P
Lead	13.9	mg/Kg			1.3	1.3	1	8/21/2008	22:07	SUPERTRACE2	A08210Z	P
Magnesium	551	mg/Kg			25.3	25.3	1	8/21/2008	22:07	SUPERTRACE2	A08210Z	P
Manganese	286	mg/Kg			0.25	0.25	1	8/21/2008	22:07	SUPERTRACE2	A08210Z	P
Nickel	28.1	mg/Kg			0.63	0.63	1	8/21/2008	22:07	SUPERTRACE2	A08210Z	P
Potassium	476	mg/Kg			38.0	38.0	1	8/21/2008	22:07	SUPERTRACE2	A08210Z	P
Selenium	<	5.1	U		5.1	5.1	1	8/21/2008	22:07	SUPERTRACE2	A08210Z	P
Mercury	<	0.023	U		0.023	0.023	1	8/21/2008	16:17:16	LEEMAN PS2	H08218S1	CV
Silver	<	0.63	U		0.63	0.63	1	8/21/2008	22:07	SUPERTRACE2	A08210Z	P
Sodium	<	177	U		177	177	1	8/21/2008	22:07	SUPERTRACE2	A08210Z	P
Thallium	<	7.6	U		7.6	7.6	1	8/21/2008	22:07	SUPERTRACE2	A08210Z	P
Vanadium	4.5	mg/Kg			0.63	0.63	1	8/21/2008	22:07	SUPERTRACE2	A08210Z	P
Zinc	32.6	mg/Kg			2.5	2.5	1	8/21/2008	22:07	SUPERTRACE2	A08210Z	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-21

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00818Sample wt/vol: 30.56 (g/mL) G Lab File ID: X25910.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 15 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

83-32-9-----	Acenaphthene	980	U
208-96-8-----	Acenaphthylene	980	U
98-86-2-----	Acetophenone	980	U
120-12-7-----	Anthracene	980	U
1912-24-9-----	Atrazine	980	U
100-52-7-----	Benzaldehyde	980	U
56-55-3-----	Benzo (a) anthracene	980	U
205-99-2-----	Benzo (b) fluoranthene	980	U
207-08-9-----	Benzo (k) fluoranthene	980	U
191-24-2-----	Benzo (ghi) perylene	980	U
50-32-8-----	Benzo (a) pyrene	980	U
92-52-4-----	Biphenyl	980	U
111-91-1-----	Bis (2-chloroethoxy) methane	980	U
111-44-4-----	Bis (2-chloroethyl) ether	980	U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)	980	U
117-81-7-----	Bis (2-ethylhexyl) phthalate	980	U
101-55-3-----	4-Bromophenyl phenyl ether	980	U
85-68-7-----	Butyl benzyl phthalate	980	U
105-60-2-----	Caprolactam	980	U
106-47-8-----	4-Chloroaniline	980	U
59-50-7-----	4-Chloro-3-methylphenol	980	U
91-58-7-----	2-Chloronaphthalene	980	U
95-57-8-----	2-Chlorophenol	980	U
7005-72-3-----	4-Chlorophenyl phenyl ether	980	U
86-74-8-----	Carbazole	980	U
218-01-9-----	Chrysene	150	BJ
53-70-3-----	Dibenzo (a, h) anthracene	980	U
132-64-9-----	Dibenzofuran	980	U
84-74-2-----	Di-n-butyl phthalate	980	U
91-94-1-----	3,3'-Dichlorobenzidine	980	U
120-83-2-----	2,4-Dichlorophenol	980	U
84-66-2-----	Diethyl phthalate	980	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-21

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00818Sample wt/vol: 30.56 (g/mL) G Lab File ID: X25910.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 15 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	980		U
131-11-3	Dimethyl phthalate	980		U
534-52-1	4,6-Dinitro-2-methylphenol	1900		U
51-28-5	2,4-Dinitrophenol	1900		U
121-14-2	2,4-Dinitrotoluene	980		U
606-20-2	2,6-Dinitrotoluene	980		U
117-84-0	Di-n-octyl phthalate	980		U
206-44-0	Fluoranthene	980		U
86-73-7	Fluorene	980		U
118-74-1	Hexachlorobenzene	980		U
87-68-3	Hexachlorobutadiene	980		U
77-47-4	Hexachlorocyclopentadiene	980		U
67-72-1	Hexachloroethane	980		U
193-39-5	Indeno (1,2,3-cd) pyrene	980		U
78-59-1	Isophorone	980		U
91-57-6	2-Methylnaphthalene	980		U
95-48-7	2-Methylphenol	980		U
106-44-5	4-Methylphenol	980		U
91-20-3	Naphthalene	54		J
88-74-4	2-Nitroaniline	1900		U
99-09-2	3-Nitroaniline	1900		U
100-01-6	4-Nitroaniline	1900		U
98-95-3	Nitrobenzene	980		U
88-75-5	2-Nitrophenol	980		U
100-02-7	4-Nitrophenol	1900		U
86-30-6	N-nitrosodiphenylamine	980		U
621-64-7	N-Nitroso-Di-n-propylamine	980		U
87-86-5	Pentachlorophenol	1900		U
85-01-8	Phenanthrene	66		BU
108-95-2	Phenol	980		U
129-00-0	Pyrene	980		U
95-95-4	2,4,5-Trichlorophenol	980		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-21

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNV Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00818

Sample wt/vol: 30.56 (g/mL) G Lab File ID: X25910.RR

Level: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008

% Moisture: 15 decanted: (Y/N) N Date Extracted: 08/21/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/22/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH:

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol	980	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SS-21

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00818

Sample wt/vol: 30.99 (g/mL) G Lab File ID: 6B20058.TX0

% Moisture: 15 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/04/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	1.9	U
319-84-6-----	alpha-BHC	0.46	J
319-85-7-----	beta-BHC	1.9	U
58-89-9-----	gamma-BHC (Lindane)	1.9	U
319-86-8-----	delta-BHC	1.9	U
57-74-9-----	Chlordane	19	U
72-54-8-----	4,4'-DDD	1.9	U
72-55-9-----	4,4'-DDE	1.9	U
50-29-3-----	4,4'-DDT	1.9	U
60-57-1-----	Dieldrin	1.9	U
959-98-8-----	Endosulfan I	1.9	U
33213-65-9----	Endosulfan II	1.9	U
1031-07-8-----	Endosulfan Sulfate	1.9	U
72-20-8-----	Endrin	1.9	U
53494-70-5----	Endrin ketone	1.9	U
7421-93-4----	Endrin aldehyde	1.9	U
76-44-8-----	Heptachlor	1.9	U
1024-57-3----	Heptachlor epoxide	1.9	U
72-43-5-----	Methoxychlor	12	B
8001-35-2-----	Toxaphene	19	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SS-21

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00818

Sample wt/vol: 30.99 (g/mL) G Lab File ID: 12A40170.TX0

% Moisture: 15 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/19/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
12674-11-2----	Aroclor 1016	19		U
11104-28-2----	Aroclor 1221	19		U
11141-16-5----	Aroclor 1232	19		U
53469-21-9----	Aroclor 1242	19		U
12672-29-6----	Aroclor 1248	19		U
11097-69-1----	Aroclor 1254	19		U
11096-82-5----	Aroclor 1260	19		U
37324-23-5----	Aroclor 1262	19		U
11100-14-4----	Aroclor 1268	19		U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A08-A008

Method Type:

Sample ID: A8A00818

Client ID: SS-21

Matrix: SOIL

Date Received: 8/15/2008

Date Collected: 8/15/2008

Level: LOW

% Solids: 85

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B20975

Prep Date: 8/21/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	1500	mg/Kg			11.1	11.1	1	8/22/2008	01:42	SUPERTRACE	1082108	P
Antimony	<	16.7	U		16.7	16.7	1	8/22/2008	01:42	SUPERTRACE	1082108	P
Arsenic	<	2.2	U		2.2	2.2	1	8/22/2008	01:42	SUPERTRACE	1082108	P
Barium	161	mg/Kg			0.56	0.56	1	8/22/2008	01:42	SUPERTRACE	1082108	P
Beryllium	<	0.22	U		0.22	0.22	1	8/22/2008	01:42	SUPERTRACE	1082108	P
Cadmium	0.47	mg/Kg			0.22	0.22	1	8/22/2008	01:42	SUPERTRACE	1082108	P
Calcium	9560	mg/Kg		N	55.5	55.5	1	8/22/2008	01:42	SUPERTRACE	1082108	P
Chromium	19.9	mg/Kg			0.56	0.56	1	8/22/2008	01:42	SUPERTRACE	1082108	P
Cobalt	1.3	mg/Kg			0.56	0.56	1	8/22/2008	01:42	SUPERTRACE	1082108	P
Copper	37.5	mg/Kg			1.1	1.1	1	8/22/2008	01:42	SUPERTRACE	1082108	P
Iron	16600	mg/Kg		N*	11.1	11.1	1	8/22/2008	01:42	SUPERTRACE	1082108	P
Lead	17.1	mg/Kg		N*	1.1	1.1	1	8/22/2008	01:42	SUPERTRACE	1082108	P
Magnesium	4100	mg/Kg			22.2	22.2	1	8/22/2008	01:42	SUPERTRACE	1082108	P
Manganese	221	mg/Kg		N*	0.22	0.22	1	8/22/2008	01:42	SUPERTRACE	1082108	P
Nickel	17.7	mg/Kg			0.56	0.56	1	8/22/2008	01:42	SUPERTRACE	1082108	P
Potassium	301	mg/Kg			33.3	33.3	1	8/22/2008	01:42	SUPERTRACE	1082108	P
Selenium	<	4.4	U		4.4	4.4	1	8/22/2008	01:42	SUPERTRACE	1082108	P
Mercury	<	0.022	U		0.022	0.022	1	8/21/2008	16:12:43	LEEMAN PS2	H08218S1	CV
Silver	<	0.56	U		0.56	0.56	1	8/22/2008	01:42	SUPERTRACE	1082108	P
Sodium	<	155	U		155	155	1	8/22/2008	01:42	SUPERTRACE	1082108	P
Thallium	<	6.7	U		6.7	6.7	1	8/22/2008	01:42	SUPERTRACE	1082108	P
Vanadium	3.9	mg/Kg			0.56	0.56	1	8/22/2008	01:42	SUPERTRACE	1082108	P
Zinc	49.0	mg/Kg			2.2	2.2	1	8/22/2008	01:42	SUPERTRACE	1082108	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-22

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00822Sample wt/vol: 30.28 (g/mL) G Lab File ID: X25924.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 9 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/25/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene	920		U
208-96-8	Acenaphthylene	920		U
98-86-2	Acetophenone	920		U
120-12-7	Anthracene	920		U
1912-24-9	Atrazine	920		U
100-52-7	Benzaldehyde	920		U
56-55-3	Benzo (a) anthracene	97		J
205-99-2	Benzo (b) fluoranthene	170		J
207-08-9	Benzo (k) fluoranthene	120		J
191-24-2	Benzo (ghi) perylene	98		J
50-32-8	Benzo (a) pyrene	120		J
92-52-4	Biphenyl	920		U
111-91-1	Bis (2-chloroethoxy) methane	920		U
111-44-4	Bis (2-chloroethyl) ether	920		U
108-60-1	2,2'-Oxybis (1-Chloropropane)	920		U
117-81-7	Bis (2-ethylhexyl) phthalate	920		U
101-55-3	4-Bromophenyl phenyl ether	920		U
85-68-7	Butyl benzyl phthalate	920		U
105-60-2	Caprolactam	920		U
106-47-8	4-Chloroaniline	920		U
59-50-7	4-Chloro-3-methylphenol	920		U
91-58-7	2-Chloronaphthalene	920		U
95-57-8	2-Chlorophenol	920		U
7005-72-3	4-Chlorophenyl phenyl ether	920		U
86-74-8	Carbazole	920		U
218-01-9	Chrysene	220		BJ
53-70-3	Dibenzo (a, h) anthracene	920		U
132-64-9	Dibenzofuran	920		U
84-74-2	Di-n-butyl phthalate	920		U
91-94-1	3,3'-Dichlorobenzidine	920		U
120-83-2	2,4-Dichlorophenol	920		U
84-66-2	Diethyl phthalate	920		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-22

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: _____Matrix: (soil/water) SOIL Lab Sample ID: A8A00822Sample wt/vol: 30.28 (g/mL) G Lab File ID: X25924.RRLevel: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008% Moisture: 9 decanted: (Y/N) N Date Extracted: 08/21/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/25/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
---------	----------	-----------------	--------------	---

105-67-9	2,4-Dimethylphenol	920	U
131-11-3	Dimethyl phthalate	920	U
534-52-1	4,6-Dinitro-2-methylphenol	1800	U
51-28-5	2,4-Dinitrophenol	1800	U
121-14-2	2,4-Dinitrotoluene	920	U
606-20-2	2,6-Dinitrotoluene	920	U
117-84-0	Di-n-octyl phthalate	920	U
206-44-0	Fluoranthene	230	BJ
86-73-7	Fluorene	920	U
118-74-1	Hexachlorobenzene	920	U
87-68-3	Hexachlorobutadiene	920	U
77-47-4	Hexachlorocyclopentadiene	920	U
67-72-1	Hexachloroethane	920	U
193-39-5	Indeno (1,2,3-cd) pyrene	79	J
78-59-1	Isophorone	920	U
91-57-6	2-Methylnaphthalene	920	U
95-48-7	2-Methylphenol	920	U
106-44-5	4-Methylphenol	920	U
91-20-3	Naphthalene	920	U
88-74-4	2-Nitroaniline	1800	U
99-09-2	3-Nitroaniline	1800	U
100-01-6	4-Nitroaniline	1800	U
98-95-3	Nitrobenzene	920	U
88-75-5	2-Nitrophenol	920	U
100-02-7	4-Nitrophenol	1800	U
86-30-6	N-nitrosodiphenylamine	920	U
621-64-7	N-Nitroso-Di-n-propylamine	920	U
87-86-5	Pentachlorophenol	1800	U
85-01-8	Phenanthrene	140	BJ
108-95-2	Phenol	920	U
129-00-0	Pyrene	190	J
95-95-4	2,4,5-Trichlorophenol	920	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SS-22

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.:

Matrix: (soil/water) SOIL Lab Sample ID: A8A00822

Sample wt/vol: 30.28 (g/mL) G Lab File ID: X25924.RR

Level: (low/med) LOW Date Samp/Recv: 08/15/2008 08/15/2008

% Moisture: 9 decanted: (Y/N) N Date Extracted: 08/21/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 08/25/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH:

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		920	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SS-22

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00822

Sample wt/vol: 30.03 (g/mL) G Lab File ID: 6B20061.TX0

% Moisture: 9 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/04/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	1.8	U
319-84-6-----	alpha-BHC	1.8	U
319-85-7-----	beta-BHC	1.8	U
58-89-9-----	gamma-BHC (Lindane)	1.8	U
319-86-8-----	delta-BHC	1.8	U
57-74-9-----	Chlordane	18	U
72-54-8-----	4,4'-DDD	1.8	U
72-55-9-----	4,4'-DDE	0.36	J
50-29-3-----	4,4'-DDT	1.8	U
60-57-1-----	Dieldrin	1.8	U
959-98-8-----	Endosulfan I	1.8	U
33213-65-9----	Endosulfan II	1.8	U
1031-07-8-----	Endosulfan Sulfate	1.8	U
72-20-8-----	Endrin	1.8	U
53494-70-5----	Endrin ketone	1.8	U
7421-93-4-----	Endrin aldehyde	1.8	U
76-44-8-----	Heptachlor	1.8	U
1024-57-3----	Heptachlor epoxide	1.8	U
72-43-5-----	Methoxychlor	1.5	BU
8001-35-2-----	Toxaphene	18	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SS-22

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) SOIL Lab Sample ID: A8A00822

Sample wt/vol: 30.03 (g/mL) G Lab File ID: 12A40174.TX0

% Moisture: 9 decanted: (Y/N) N Date Samp/Recv: 08/15/2008 08/15/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 08/18/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 08/19/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
12674-11-2----	Aroclor 1016	18	U
11104-28-2----	Aroclor 1221	18	U
11141-16-5----	Aroclor 1232	18	U
53469-21-9----	Aroclor 1242	18	U
12672-29-6----	Aroclor 1248	18	U
11097-69-1----	Aroclor 1254	18	U
11096-82-5----	Aroclor 1260	18	U
37324-23-5----	Aroclor 1262	18	U
11100-14-4----	Aroclor 1268	18	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A08-A008

Method Type:

Sample ID: A8A00822

Client ID: SS-22

Matrix: SOIL

Date Received: 8/15/2008

Date Collected: 8/15/2008

Level: LOW

% Solids: 91

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B20976

Prep Date: 8/21/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	843	mg/Kg			11.8	11.8	1	8/21/2008	22:13	SUPERTRACE2	A08210Z	P
Antimony	<	17.6	U		17.6	17.6	1	8/21/2008	22:13	SUPERTRACE2	A08210Z	P
Arsenic	<	2.4	U		2.4	2.4	1	8/21/2008	22:13	SUPERTRACE2	A08210Z	P
Barium	92.0	mg/Kg			0.59	0.59	1	8/21/2008	22:13	SUPERTRACE2	A08210Z	P
Beryllium	<	0.24	U		0.24	0.24	1	8/21/2008	22:13	SUPERTRACE2	A08210Z	P
Cadmium	0.44	mg/Kg			0.24	0.24	1	8/21/2008	22:13	SUPERTRACE2	A08210Z	P
Calcium	3010	mg/Kg			58.8	58.8	1	8/21/2008	22:13	SUPERTRACE2	A08210Z	P
Chromium	8.6	mg/Kg			0.59	0.59	1	8/21/2008	22:13	SUPERTRACE2	A08210Z	P
Cobalt	0.95	mg/Kg			0.59	0.59	1	8/21/2008	22:13	SUPERTRACE2	A08210Z	P
Copper	114	mg/Kg			1.2	1.2	1	8/21/2008	22:13	SUPERTRACE2	A08210Z	P
Iron	4470	mg/Kg			11.8	11.8	1	8/21/2008	22:13	SUPERTRACE2	A08210Z	P
Lead	40.6	mg/Kg			1.2	1.2	1	8/21/2008	22:13	SUPERTRACE2	A08210Z	P
Magnesium	755	mg/Kg			23.5	23.5	1	8/21/2008	22:13	SUPERTRACE2	A08210Z	P
Manganese	61.7	mg/Kg			0.24	0.24	1	8/21/2008	22:13	SUPERTRACE2	A08210Z	P
Nickel	5.8	mg/Kg			0.59	0.59	1	8/21/2008	22:13	SUPERTRACE2	A08210Z	P
Potassium	324	mg/Kg			35.3	35.3	1	8/21/2008	22:13	SUPERTRACE2	A08210Z	P
Selenium	<	4.7	U		4.7	4.7	1	8/21/2008	22:13	SUPERTRACE2	A08210Z	P
Mercury	0.028	mg/Kg			0.022	0.022	1	8/21/2008	16:18:42	LEEMAN PS2	H08218S1	CV
Silver	0.97	mg/Kg			0.59	0.59	1	8/21/2008	22:13	SUPERTRACE2	A08210Z	P
Sodium	<	165	U		165	165	1	8/21/2008	22:13	SUPERTRACE2	A08210Z	P
Thallium	<	7.1	U		7.1	7.1	1	8/21/2008	22:13	SUPERTRACE2	A08210Z	P
Vanadium	2.4	mg/Kg			0.59	0.59	1	8/21/2008	22:13	SUPERTRACE2	A08210Z	P
Zinc	226	mg/Kg			2.4	2.4	1	8/21/2008	22:13	SUPERTRACE2	A08210Z	P

Comments:

2008 NYSDEC SITE INVESTIGATION

SUBSURFACE SOIL

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-04 (4-6')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A53602Sample wt/vol: 30.26 (g/mL) G Lab File ID: W26078.RRLevel: (low/med) LOW Date Samp/Recv: 08/28/2008 08/28/2008% Moisture: 4 decanted: (Y/N) N Date Extracted: 09/02/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/03/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene		180	U
208-96-8	Acenaphthylene		13	J
98-86-2	Acetophenone		180	U
120-12-7	Anthracene		13	J
1912-24-9	Atrazine		180	U
100-52-7	Benzaldehyde		180	U
56-55-3	Benzo (a) anthracene		79	J
205-99-2	Benzo (b) fluoranthene		120	J
207-08-9	Benzo (k) fluoranthene		41	J
191-24-2	Benzo (ghi) perylene		77	J
50-32-8	Benzo (a) pyrene		85	J
92-52-4	Biphenyl		180	U
111-91-1	Bis (2-chloroethoxy) methane		180	U
111-44-4	Bis (2-chloroethyl) ether		180	U
108-60-1	2,2'-Oxybis (1-Chloropropane)		180	U
117-81-7	Bis (2-ethylhexyl) phthalate		180	U
101-55-3	4-Bromophenyl phenyl ether		180	U
85-68-7	Butyl benzyl phthalate		180	U
105-60-2	Caprolactam		180	U
106-47-8	4-Chloroaniline		180	U
59-50-7	4-Chloro-3-methylphenol		180	U
91-58-7	2-Chloronaphthalene		180	U
95-57-8	2-Chlorophenol		180	U
7005-72-3	4-Chlorophenyl phenyl ether		180	U
86-74-8	Carbazole		12	J
218-01-9	Chrysene		130	BJ
53-70-3	Dibenzo (a, h) anthracene		22	J
132-64-9	Dibenzofuran		15	J
84-74-2	Di-n-butyl phthalate		180	U
91-94-1	3,3'-Dichlorobenzidine		180	U
120-83-2	2,4-Dichlorophenol		180	U
84-66-2	Diethyl phthalate		180	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-04 (4-6')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A53602Sample wt/vol: 30.26 (g/mL) G Lab File ID: W26078.RRLevel: (low/med) LOW Date Samp/Recv: 08/28/2008 08/28/2008% Moisture: 4 decanted: (Y/N) N Date Extracted: 09/02/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/03/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol		180	U
131-11-3	Dimethyl phthalate		180	U
534-52-1	4,6-Dinitro-2-methylphenol		340	U
51-28-5	2,4-Dinitrophenol		340	U
121-14-2	2,4-Dinitrotoluene		180	U
606-20-2	2,6-Dinitrotoluene		180	U
117-84-0	Di-n-octyl phthalate		180	U
206-44-0	Fluoranthene		180	
86-73-7	Fluorene		180	U
118-74-1	Hexachlorobenzene		180	U
87-68-3	Hexachlorobutadiene		180	U
77-47-4	Hexachlorocyclopentadiene		180	U
67-72-1	Hexachloroethane		180	U
193-39-5	Indeno (1,2,3-cd) pyrene		66	J
78-59-1	Isophorone		180	U
91-57-6	2-Methylnaphthalene		32	J
95-48-7	2-Methylphenol		180	U
106-44-5	4-Methylphenol		180	U
91-20-3	Naphthalene		20	J
88-74-4	2-Nitroaniline		340	U
99-09-2	3-Nitroaniline		340	U
100-01-6	4-Nitroaniline		340	U
98-95-3	Nitrobenzene		180	U
88-75-5	2-Nitrophenol		180	U
100-02-7	4-Nitrophenol		340	U
86-30-6	N-nitrosodiphenylamine		180	U
621-64-7	N-Nitroso-Di-n-propylamine		180	U
87-86-5	Pentachlorophenol		340	U
85-01-8	Phenanthrene		150	J
108-95-2	Phenol		180	U
129-00-0	Pyrene		130	J
95-95-4	2,4,5-Trichlorophenol		180	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-04 (4-6')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A53602

Sample wt/vol: 30.26 (g/mL) G Lab File ID: W26078.RR

Level: (low/med) LOW Date Samp/Recv: 08/28/2008 08/28/2008

% Moisture: 4 decanted: (Y/N) N Date Extracted: 09/02/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/03/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
88-06-2-----	2,4,6-Trichlorophenol	180	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-04 (4-6')

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A53602

Sample wt/vol: 30.34 (g/mL) G Lab File ID: 6A21070.TX0

% Moisture: 4 decanted: (Y/N) N Date Samp/Recv: 08/28/2008 08/28/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/03/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/12/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	1.7	U
319-84-6-----	alpha-BHC	1.7	U
319-85-7-----	beta-BHC	1.7	U
58-89-9-----	gamma-BHC (Lindane)	1.7	U
319-86-8-----	delta-BHC	1.7	U
57-74-9-----	Chlordane	17	U
72-54-8-----	4,4'-DDD	1.7	U
72-55-9-----	4,4'-DDE	1.7	U
50-29-3-----	4,4'-DDT	1.0	BJ
60-57-1-----	Dieldrin	1.7	U
959-98-8-----	Endosulfan I	1.7	U
33213-65-9---	Endosulfan II	1.7	U
1031-07-8----	Endosulfan Sulfate	1.7	U
72-20-8-----	Endrin	1.7	U
53494-70-5----	Endrin ketone	1.7	U
7421-93-4----	Endrin aldehyde	1.7	U
76-44-8-----	Heptachlor	1.7	U
1024-57-3----	Heptachlor epoxide	1.7	U
72-43-5-----	Methoxychlor	1.7	U
8001-35-2-----	Toxaphene	17	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-04 (4-6')

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A53602

Sample wt/vol: 30.34 (g/mL) G Lab File ID: 12A43031.TX0

% Moisture: 4 decanted: (Y/N) N Date Samp/Recv: 08/28/2008 08/28/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/03/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/06/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

12674-11-2----	Aroclor 1016	17	U
11104-28-2----	Aroclor 1221	17	U
11141-16-5----	Aroclor 1232	17	U
53469-21-9----	Aroclor 1242	17	U
12672-29-6----	Aroclor 1248	17	U
11097-69-1----	Aroclor 1254	17	U
11096-82-5----	Aroclor 1260	17	U
37324-23-5----	Aroclor 1262	17	U
11100-14-4----	Aroclor 1268	17	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A536

Method Type:

Sample ID: A8A53602

Client ID: SUB-04 (4-6')

Matrix: SOIL

Date Received: 8/28/2008

Date Collected: 8/28/2008

Level: LOW

% Solids: 96

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B21647

Prep Date: 9/3/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	4770	mg/Kg			11.3	11.3	1	9/4/2008	03:10	SUPERTRACE2	A09030W	P
Antimony	<	17.0	U		17.0	17.0	1	9/4/2008	03:10	SUPERTRACE2	A09030W	P
Arsenic	8.7	mg/Kg			2.3	2.3	1	9/4/2008	03:10	SUPERTRACE2	A09030W	P
Barium	46.7	mg/Kg			0.57	0.57	1	9/4/2008	03:10	SUPERTRACE2	A09030W	P
Beryllium	0.41	mg/Kg			0.23	0.23	1	9/4/2008	03:10	SUPERTRACE2	A09030W	P
Cadmium	<	0.23	U		0.23	0.23	1	9/4/2008	03:10	SUPERTRACE2	A09030W	P
Calcium	14600	mg/Kg			56.6	56.6	1	9/4/2008	03:10	SUPERTRACE2	A09030W	P
Chromium	6.0	mg/Kg			0.57	0.57	1	9/4/2008	03:10	SUPERTRACE2	A09030W	P
Cobalt	7.5	mg/Kg			0.57	0.57	1	9/4/2008	03:10	SUPERTRACE2	A09030W	P
Copper	87.2	mg/Kg			1.1	1.1	1	9/4/2008	03:10	SUPERTRACE2	A09030W	P
Iron	12200	mg/Kg			11.3	11.3	1	9/4/2008	03:10	SUPERTRACE2	A09030W	P
Lead	122	mg/Kg			1.1	1.1	1	9/4/2008	03:10	SUPERTRACE2	A09030W	P
Magnesium	3960	mg/Kg			22.6	22.6	1	9/4/2008	03:10	SUPERTRACE2	A09030W	P
Manganese	312	mg/Kg			0.23	0.23	1	9/4/2008	03:10	SUPERTRACE2	A09030W	P
Nickel	12.1	mg/Kg			0.57	0.57	1	9/4/2008	03:10	SUPERTRACE2	A09030W	P
Potassium	516	mg/Kg			33.9	33.9	1	9/4/2008	03:10	SUPERTRACE2	A09030W	P
Selenium	<	4.5	U		4.5	4.5	1	9/4/2008	03:10	SUPERTRACE2	A09030W	P
Mercury	0.275	mg/Kg			0.021	0.021	1	8/29/2008	15:33:27	LEEMAN PS2	H08298S1	CV
Silver	<	0.57	U		0.57	0.57	1	9/4/2008	03:10	SUPERTRACE2	A09030W	P
Sodium	<	158	U		158	158	1	9/4/2008	03:10	SUPERTRACE2	A09030W	P
Thallium	<	6.8	U		6.8	6.8	1	9/4/2008	03:10	SUPERTRACE2	A09030W	P
Vanadium	16.7	mg/Kg			0.57	0.57	1	9/4/2008	03:10	SUPERTRACE2	A09030W	P
Zinc	78.6	mg/Kg			2.3	2.3	1	9/4/2008	03:10	SUPERTRACE2	A09030W	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-05 (7')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A53601Sample wt/vol: 30.15 (g/mL) G Lab File ID: W26077.RRLevel: (low/med) LOW Date Samp/Recv: 08/28/2008 08/28/2008% Moisture: 4 decanted: (Y/N) N Date Extracted: 09/02/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/03/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene		7	J
208-96-8	Acenaphthylene		180	U
98-86-2	Acetophenone		180	U
120-12-7	Anthracene		14	J
1912-24-9	Atrazine		180	U
100-52-7	Benzaldehyde		180	U
56-55-3	Benzo (a) anthracene		41	J
205-99-2	Benzo (b) fluoranthene		51	J
207-08-9	Benzo (k) fluoranthene		21	J
191-24-2	Benzo (ghi) perylene		32	J
50-32-8	Benzo (a) pyrene		36	J
92-52-4	Biphenyl		54	J
111-91-1	Bis (2-chloroethoxy) methane		180	U
111-44-4	Bis (2-chloroethyl) ether		180	U
108-60-1	2,2'-Oxybis (1-Chloropropane)		180	U
117-81-7	Bis (2-ethylhexyl) phthalate		91	J
101-55-3	4-Bromophenyl phenyl ether		180	U
85-68-7	Butyl benzyl phthalate		180	U
105-60-2	Caprolactam		180	U
106-47-8	4-Chloroaniline		180	U
59-50-7	4-Chloro-3-methylphenol		180	U
91-58-7	2-Chloronaphthalene		180	U
95-57-8	2-Chlorophenol		180	U
7005-72-3	4-Chlorophenyl phenyl ether		180	U
86-74-8	Carbazole		8	J
218-01-9	Chrysene		56	BJ
53-70-3	Dibenzo (a, h) anthracene		10	J
132-64-9	Dibenzofuran		25	J
84-74-2	Di-n-butyl phthalate		180	U
91-94-1	3,3'-Dichlorobenzidine		180	U
120-83-2	2,4-Dichlorophenol		180	U
84-66-2	Diethyl phthalate		180	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-05 (7')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A53601Sample wt/vol: 30.15 (g/mL) G Lab File ID: W26077.RRLevel: (low/med) LOW Date Samp/Recv: 08/28/2008 08/28/2008% Moisture: 4 decanted: (Y/N) N Date Extracted: 09/02/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/03/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	180		U
131-11-3	Dimethyl phthalate	180		U
534-52-1	4,6-Dinitro-2-methylphenol	340		U
51-28-5	2,4-Dinitrophenol	340		U
121-14-2	2,4-Dinitrotoluene	180		U
606-20-2	2,6-Dinitrotoluene	180		U
117-84-0	Di-n-octyl phthalate	9		J
206-44-0	Fluoranthene	64		J
86-73-7	Fluorene	14		J
118-74-1	Hexachlorobenzene	180		U
87-68-3	Hexachlorobutadiene	180		U
77-47-4	Hexachlorocyclopentadiene	180		U
67-72-1	Hexachloroethane	180		U
193-39-5	Indeno (1,2,3-cd) pyrene	27		J
78-59-1	Isophorone	180		U
91-57-6	2-Methylnaphthalene	120		J
95-48-7	2-Methylphenol	180		U
106-44-5	4-Methylphenol	11		J
91-20-3	Naphthalene	140		J
88-74-4	2-Nitroaniline	340		U
99-09-2	3-Nitroaniline	340		U
100-01-6	4-Nitroaniline	340		U
98-95-3	Nitrobenzene	180		U
88-75-5	2-Nitrophenol	180		U
100-02-7	4-Nitrophenol	340		U
86-30-6	N-nitrosodiphenylamine	180		U
621-64-7	N-Nitroso-Di-n-propylamine	180		U
87-86-5	Pentachlorophenol	340		U
85-01-8	Phenanthrene	100		J
108-95-2	Phenol	180		U
129-00-0	Pyrene	46		J
95-95-4	2,4,5-Trichlorophenol	180		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-05 (7')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECONY Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A53601

Sample wt/vol: 30.15 (g/mL) G Lab File ID: W26077.RR

Level: (low/med) LOW Date Samp/Recv: 08/28/2008 08/28/2008

% Moisture: 4 decanted: (Y/N) N Date Extracted: 09/02/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/03/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	<u>UG/KG</u>	<u>Q</u>
88-06-2-----	2,4,6-Trichlorophenol		180	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-05 (7')

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A53601

Sample wt/vol: 30.19 (g/mL) G Lab File ID: 6A21069.TX0

% Moisture: 4 decanted: (Y/N) N Date Samp/Recv: 08/28/2008 08/28/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/03/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/12/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
309-00-2-----	Aldrin	1.7	U
319-84-6-----	alpha-BHC	1.7	U
319-85-7-----	beta-BHC	1.7	U
58-89-9-----	gamma-BHC (Lindane)	1.7	U
319-86-8-----	delta-BHC	1.7	U
57-74-9-----	Chlordane	17	U
72-54-8-----	4,4'-DDD	1.7	U
72-55-9-----	4,4'-DDE	1.7	U
50-29-3-----	4,4'-DDT	1.4	BJ
60-57-1-----	Dieldrin	1.7	U
959-98-8-----	Endosulfan I	1.7	U
33213-65-9---	Endosulfan II	1.7	U
1031-07-8----	Endosulfan Sulfate	1.7	U
72-20-8-----	Endrin	1.7	U
53494-70-5----	Endrin ketone	1.7	U
7421-93-4----	Endrin aldehyde	1.7	U
76-44-8-----	Heptachlor	1.7	U
1024-57-3----	Heptachlor epoxide	1.7	U
72-43-5-----	Methoxychlor	1.7	U
8001-35-2-----	Toxaphene	17	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-05 (7')

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNV Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A53601

Sample wt/vol: 30.19 (g/mL) G Lab File ID: 12A43030.TX0

% Moisture: 4 decanted: (Y/N) N Date Samp/Recv: 08/28/2008 08/28/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/03/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/06/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

12674-11-2----	Aroclor 1016	17	U
11104-28-2----	Aroclor 1221	17	U
11141-16-5----	Aroclor 1232	17	U
53469-21-9----	Aroclor 1242	17	U
12672-29-6----	Aroclor 1248	15	J
11097-69-1----	Aroclor 1254	15	J
11096-82-5----	Aroclor 1260	17	U
37324-23-5----	Aroclor 1262	17	U
11100-14-4----	Aroclor 1268	17	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A536

Method Type:

Sample ID: A8A53601

Client ID: SUB-05 (7)

Matrix: SOIL

Date Received: 8/28/2008

Date Collected: 8/28/2008

Level: LOW

% Solids: 96

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B21647

Prep Date: 9/3/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	1800	mg/Kg			10.2	10.2	1	9/4/2008	03:04	SUPERTRACE2	A09030W	P
Antimony	<	15.3	U		15.3	15.3	1	9/4/2008	03:04	SUPERTRACE2	A09030W	P
Arsenic	<	2.0	U		2.0	2.0	1	9/4/2008	03:04	SUPERTRACE2	A09030W	P
Barium	11.5	mg/Kg			0.51	0.51	1	9/4/2008	03:04	SUPERTRACE2	A09030W	P
Beryllium	<	0.20	U		0.20	0.20	1	9/4/2008	03:04	SUPERTRACE2	A09030W	P
Cadmium	<	0.20	U		0.20	0.20	1	9/4/2008	03:04	SUPERTRACE2	A09030W	P
Calcium	1600	mg/Kg			50.9	50.9	1	9/4/2008	03:04	SUPERTRACE2	A09030W	P
Chromium	7.9	mg/Kg			0.51	0.51	1	9/4/2008	03:04	SUPERTRACE2	A09030W	P
Cobalt	4.6	mg/Kg			0.51	0.51	1	9/4/2008	03:04	SUPERTRACE2	A09030W	P
Copper	49.8	mg/Kg			1.0	1.0	1	9/4/2008	03:04	SUPERTRACE2	A09030W	P
Iron	5970	mg/Kg			10.2	10.2	1	9/4/2008	03:04	SUPERTRACE2	A09030W	P
Lead	20.8	mg/Kg			1.0	1.0	1	9/4/2008	03:04	SUPERTRACE2	A09030W	P
Magnesium	1210	mg/Kg			20.3	20.3	1	9/4/2008	03:04	SUPERTRACE2	A09030W	P
Manganese	62.3	mg/Kg			0.20	0.20	1	9/4/2008	03:04	SUPERTRACE2	A09030W	P
Nickel	6.9	mg/Kg			0.51	0.51	1	9/4/2008	03:04	SUPERTRACE2	A09030W	P
Potassium	167	mg/Kg			30.5	30.5	1	9/4/2008	03:04	SUPERTRACE2	A09030W	P
Selenium	<	4.1	U		4.1	4.1	1	9/4/2008	03:04	SUPERTRACE2	A09030W	P
Mercury	0.035	mg/Kg			0.021	0.021	1	8/29/2008	15:32:00	LEEMAN PS2	H08298S1	CV
Silver	<	0.51	U		0.51	0.51	1	9/4/2008	03:04	SUPERTRACE2	A09030W	P
Sodium	<	142	U		142	142	1	9/4/2008	03:04	SUPERTRACE2	A09030W	P
Thallium	<	6.1	U		6.1	6.1	1	9/4/2008	03:04	SUPERTRACE2	A09030W	P
Vanadium	3.0	mg/Kg			0.51	0.51	1	9/4/2008	03:04	SUPERTRACE2	A09030W	P
Zinc	35.6	mg/Kg			2.0	2.0	1	9/4/2008	03:04	SUPERTRACE2	A09030W	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 METHOD 8260 - TCL VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-08 (DRUM)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A53604Sample wt/vol: 4.25 (g/mL) G Lab File ID: N0915.RRLevel: (low/med) MED Date Samp/Recv: 08/28/2008 08/28/2008% Moisture: not dec. 20 Heated Purge: N Date Analyzed: 09/11/2008GC Column: ZB-624 ID: 0.18 (mm) Dilution Factor: 50.00Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100.00 (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

67-64-1-----	Acetone	37000	U
71-43-2-----	Benzene	7300	U
75-27-4-----	Bromodichloromethane	7300	U
75-25-2-----	Bromoform	7300	U
74-83-9-----	Bromomethane	7300	U
78-93-3-----	2-Butanone	37000	U
75-15-0-----	Carbon Disulfide	7300	U
56-23-5-----	Carbon Tetrachloride	7300	U
108-90-7-----	Chlorobenzene	7300	U
75-00-3-----	Chloroethane	7300	U
67-66-3-----	Chloroform	7300	U
74-87-3-----	Chloromethane	7300	U
110-82-7-----	Cyclohexane	7300	U
106-93-4-----	1,2-Dibromoethane	7300	U
124-48-1-----	Dibromochloromethane	7300	U
96-12-8-----	1,2-Dibromo-3-chloropropane	7300	U
95-50-1-----	1,2-Dichlorobenzene	7300	U
541-73-1-----	1,3-Dichlorobenzene	7300	U
106-46-7-----	1,4-Dichlorobenzene	7300	U
75-71-8-----	Dichlorodifluoromethane	7300	U
75-34-3-----	1,1-Dichloroethane	7300	U
107-06-2-----	1,2-Dichloroethane	7300	U
75-35-4-----	1,1-Dichloroethene	7300	U
156-59-2-----	cis-1,2-Dichloroethene	7300	U
156-60-5-----	trans-1,2-Dichloroethene	7300	U
78-87-5-----	1,2-Dichloropropane	7300	U
10061-01-5----	cis-1,3-Dichloropropene	7300	U
10061-02-6----	trans-1,3-Dichloropropene	7300	U
100-41-4-----	Ethylbenzene	5700	J
591-78-6-----	2-Hexanone	37000	U
98-82-8-----	Isopropylbenzene	56000	U
79-20-9-----	Methyl acetate	7300	U
108-87-2-----	Methylcyclohexane	7300	U
75-09-2-----	Methylene chloride	7300	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 METHOD 8260 - TCL VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-08 (DRUM)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A53604

Sample wt/vol: 4.25 (g/mL) G Lab File ID: N0915.RR

Level: (low/med) MED Date Samp/Recv: 08/28/2008 08/28/2008

% Moisture: not dec. 20 Heated Purge: N Date Analyzed: 09/11/2008

GC Column: ZB-624 ID: 0.18 (mm) Dilution Factor: 50.00

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100.00 (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
108-10-1-----	4-Methyl-2-pentanone		37000	U
1634-04-4-----	Methyl-t-Butyl Ether (MTBE)		7300	U
100-42-5-----	Styrene		7300	U
79-34-5-----	1,1,2,2-Tetrachloroethane		7300	U
127-18-4-----	Tetrachloroethene		7300	U
108-88-3-----	Toluene		7300	U
120-82-1-----	1,2,4-Trichlorobenzene		7300	U
71-55-6-----	1,1,1-Trichloroethane		7300	U
79-00-5-----	1,1,2-Trichloroethane		7300	U
76-13-1-----	1,1,2-Trichloro-1,2,2-trifluoroethane		7300	U
75-69-4-----	Trichlorofluoromethane		7300	U
79-01-6-----	Trichloroethene		7300	U
75-01-4-----	Vinyl chloride		15000	U
1330-20-7-----	Total Xylenes		140000	

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-09 (7')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A53603Sample wt/vol: 30.75 (g/mL) G Lab File ID: W26079.RRLevel: (low/med) LOW Date Samp/Recv: 08/28/2008 08/28/2008% Moisture: 2 decanted: (Y/N) N Date Extracted: 09/02/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/03/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9-----	Acenaphthene		170	U
208-96-8-----	Acenaphthylene		170	U
98-86-2-----	Acetophenone		170	U
120-12-7-----	Anthracene		8	J
1912-24-9-----	Atrazine		170	U
100-52-7-----	Benzaldehyde		170	U
56-55-3-----	Benzo (a) anthracene		41	J
205-99-2-----	Benzo (b) fluoranthene		92	J
207-08-9-----	Benzo (k) fluoranthene		24	J
191-24-2-----	Benzo (ghi) perylene		47	J
50-32-8-----	Benzo (a) pyrene		50	J
92-52-4-----	Biphenyl		39	J
111-91-1-----	Bis (2-chloroethoxy) methane		170	U
111-44-4-----	Bis (2-chloroethyl) ether		170	U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)		170	U
117-81-7-----	Bis (2-ethylhexyl) phthalate		160	J
101-55-3-----	4-Bromophenyl phenyl ether		170	U
85-68-7-----	Butyl benzyl phthalate		170	U
105-60-2-----	Caprolactam		170	U
106-47-8-----	4-Chloroaniline		170	U
59-50-7-----	4-Chloro-3-methylphenol		170	U
91-58-7-----	2-Chloronaphthalene		170	U
95-57-8-----	2-Chlorophenol		170	U
7005-72-3-----	4-Chlorophenyl phenyl ether		170	U
86-74-8-----	Carbazole		170	U
218-01-9-----	Chrysene		68	BJ
53-70-3-----	Dibenzo (a, h) anthracene		170	U
132-64-9-----	Dibenzofuran		17	J
84-74-2-----	Di-n-butyl phthalate		170	U
91-94-1-----	3,3'-Dichlorobenzidine		170	U
120-83-2-----	2,4-Dichlorophenol		170	U
84-66-2-----	Diethyl phthalate		170	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-09 (7')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A53603Sample wt/vol: 30.75 (g/mL) G Lab File ID: W26079.RRLevel: (low/med) LOW Date Samp/Recv: 08/28/2008 08/28/2008% Moisture: 2 decanted: (Y/N) N Date Extracted: 09/02/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/03/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	170		U
131-11-3	Dimethyl phthalate	170		U
534-52-1	4,6-Dinitro-2-methylphenol	330		U
51-28-5	2,4-Dinitrophenol	330		U
121-14-2	2,4-Dinitrotoluene	170		U
606-20-2	2,6-Dinitrotoluene	170		U
117-84-0	Di-n-octyl phthalate	170		U
206-44-0	Fluoranthene	59		J
86-73-7	Fluorene	170		U
118-74-1	Hexachlorobenzene	170		U
87-68-3	Hexachlorobutadiene	170		U
77-47-4	Hexachlorocyclopentadiene	170		U
67-72-1	Hexachloroethane	170		U
193-39-5	Indeno (1,2,3-cd) pyrene	34		J
78-59-1	Isophorone	170		U
91-57-6	2-Methylnaphthalene	68		J
95-48-7	2-Methylphenol	9		J
106-44-5	4-Methylphenol	170		U
91-20-3	Naphthalene	98		J
88-74-4	2-Nitroaniline	330		U
99-09-2	3-Nitroaniline	330		U
100-01-6	4-Nitroaniline	330		U
98-95-3	Nitrobenzene	170		U
88-75-5	2-Nitrophenol	170		U
100-02-7	4-Nitrophenol	330		U
86-30-6	N-nitrosodiphenylamine	170		U
621-64-7	N-Nitroso-Di-n-propylamine	170		U
87-86-5	Pentachlorophenol	330		U
85-01-8	Phenanthrene	79		J
108-95-2	Phenol	170		U
129-00-0	Pyrene	56		J
95-95-4	2,4,5-Trichlorophenol	170		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-09 (7')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A53603

Sample wt/vol: 30.75 (g/mL) G Lab File ID: W26079.RR

Level: (low/med) LOW Date Samp/Recv: 08/28/2008 08/28/2008

% Moisture: 2 decanted: (Y/N) N Date Extracted: 09/02/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/03/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol	170	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-09 (7')

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A53603Sample wt/vol: 30.42 (g/mL) G Lab File ID: 6A21071.TX0% Moisture: 2 decanted: (Y/N) N Date Samp/Recv: 08/28/2008 08/28/2008Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/03/2008Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/12/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	1.7	U
319-84-6-----	alpha-BHC	1.7	U
319-85-7-----	beta-BHC	1.7	U
58-89-9-----	gamma-BHC (Lindane)	1.7	U
319-86-8-----	delta-BHC	0.50	J
57-74-9-----	Chlordane	17	U
72-54-8-----	4,4'-DDD	1.7	U
72-55-9-----	4,4'-DDE	1.7	U
50-29-3-----	4,4'-DDT	0.74	BJ
60-57-1-----	Dieldrin	1.7	U
959-98-8-----	Endosulfan I	1.7	U
33213-65-9---	Endosulfan II	1.7	U
1031-07-8----	Endosulfan Sulfate	1.7	U
72-20-8-----	Endrin	1.7	U
53494-70-5---	Endrin ketone	1.7	U
7421-93-4----	Endrin aldehyde	1.7	U
76-44-8-----	Heptachlor	1.7	U
1024-57-3----	Heptachlor epoxide	1.7	U
72-43-5-----	Methoxychlor	1.7	U
8001-35-2-----	Toxaphene	17	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-09 (7')

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A53603

Sample wt/vol: 30.42 (g/mL) G Lab File ID: 12A43032.TX0

% Moisture: 2 decanted: (Y/N) N Date Samp/Recv: 08/28/2008 08/28/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/03/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/06/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

12674-11-2----	Aroclor 1016	17	U
11104-28-2----	Aroclor 1221	17	U
11141-16-5----	Aroclor 1232	17	U
53469-21-9----	Aroclor 1242	5.6	J
12672-29-6----	Aroclor 1248	17	U
11097-69-1----	Aroclor 1254	17	U
11096-82-5----	Aroclor 1260	17	U
37324-23-5----	Aroclor 1262	17	U
11100-14-4----	Aroclor 1268	17	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A536

Method Type:

Sample ID: A8A53603

Client ID: SUB-09 (7)

Matrix: SOIL

Date Received: 8/28/2008

Date Collected: 8/28/2008

Level: LOW

% Solids: 98

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B21647

Prep Date: 9/3/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	832	mg/Kg			9.8	9.8	1	9/4/2008	03:15	SUPERTRACE2	A09030W	P
Antimony	<	14.6	U		14.6	14.6	1	9/4/2008	03:15	SUPERTRACE2	A09030W	P
Arsenic	<	2.0	U		2.0	2.0	1	9/4/2008	03:15	SUPERTRACE2	A09030W	P
Barium	12.2	mg/Kg			0.49	0.49	1	9/4/2008	03:15	SUPERTRACE2	A09030W	P
Beryllium	<	0.20	U		0.20	0.20	1	9/4/2008	03:15	SUPERTRACE2	A09030W	P
Cadmium	<	0.20	U		0.20	0.20	1	9/4/2008	03:15	SUPERTRACE2	A09030W	P
Calcium	758	mg/Kg			48.8	48.8	1	9/4/2008	03:15	SUPERTRACE2	A09030W	P
Chromium	7.3	mg/Kg			0.49	0.49	1	9/4/2008	03:15	SUPERTRACE2	A09030W	P
Cobalt	2.4	mg/Kg			0.49	0.49	1	9/4/2008	03:15	SUPERTRACE2	A09030W	P
Copper	4.7	mg/Kg			0.98	0.98	1	9/4/2008	03:15	SUPERTRACE2	A09030W	P
Iron	3770	mg/Kg			9.8	9.8	1	9/4/2008	03:15	SUPERTRACE2	A09030W	P
Lead	19.5	mg/Kg			0.98	0.98	1	9/4/2008	03:15	SUPERTRACE2	A09030W	P
Magnesium	481	mg/Kg			19.5	19.5	1	9/4/2008	03:15	SUPERTRACE2	A09030W	P
Manganese	30.1	mg/Kg			0.20	0.20	1	9/4/2008	03:15	SUPERTRACE2	A09030W	P
Nickel	4.5	mg/Kg			0.49	0.49	1	9/4/2008	03:15	SUPERTRACE2	A09030W	P
Potassium	105	mg/Kg			29.3	29.3	1	9/4/2008	03:15	SUPERTRACE2	A09030W	P
Selenium	<	3.9	U		3.9	3.9	1	9/4/2008	03:15	SUPERTRACE2	A09030W	P
Mercury	<	0.020	U		0.020	0.020	1	8/29/2008	15:35:06	LEEMAN PS2	H08298S1	CV
Silver	<	0.49	U		0.49	0.49	1	9/4/2008	03:15	SUPERTRACE2	A09030W	P
Sodium	<	137	U		137	137	1	9/4/2008	03:15	SUPERTRACE2	A09030W	P
Thallium	<	5.9	U		5.9	5.9	1	9/4/2008	03:15	SUPERTRACE2	A09030W	P
Vanadium	1.9	mg/Kg			0.49	0.49	1	9/4/2008	03:15	SUPERTRACE2	A09030W	P
Zinc	10.0	mg/Kg			2.0	2.0	1	9/4/2008	03:15	SUPERTRACE2	A09030W	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-10(1)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOIL Lab Sample ID: A8B29001Sample wt/vol: 30.63 (g/mL) G Lab File ID: W26546.RRLevel: (low/med) LOW Date Samp/Recv: 09/16/2008 09/16/2008% Moisture: 11 decanted: (Y/N) N Date Extracted: 09/17/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene	940		U
208-96-8	Acenaphthylene	96		J
98-86-2	Acetophenone	940		U
120-12-7	Anthracene	63		J
1912-24-9	Atrazine	940		U
100-52-7	Benzaldehyde	940		U
56-55-3	Benzo (a) anthracene	510		J
205-99-2	Benzo (b) fluoranthene	1100		J
207-08-9	Benzo (k) fluoranthene	280		J
191-24-2	Benzo (ghi) perylene	460		J
50-32-8	Benzo (a) pyrene	640		J
92-52-4	Biphenyl	940		U
111-91-1	Bis (2-chloroethoxy) methane	940		U
111-44-4	Bis (2-chloroethyl) ether	940		U
108-60-1	2,2'-Oxybis (1-Chloropropane)	940		U
117-81-7	Bis (2-ethylhexyl) phthalate	940		U
101-55-3	4-Bromophenyl phenyl ether	940		U
85-68-7	Butyl benzyl phthalate	940		U
105-60-2	Caprolactam	940		U
106-47-8	4-Chloroaniline	940		U
59-50-7	4-Chloro-3-methylphenol	940		U
91-58-7	2-Chloronaphthalene	940		U
95-57-8	2-Chlorophenol	940		U
7005-72-3	4-Chlorophenyl phenyl ether	940		U
86-74-8	Carbazole	940		U
218-01-9	Chrysene	480		J
53-70-3	Dibenzo (a, h) anthracene	140		J
132-64-9	Dibenzofuran	37		J
84-74-2	Di-n-butyl phthalate	940		U
91-94-1	3,3'-Dichlorobenzidine	940		U
120-83-2	2,4-Dichlorophenol	940		U
84-66-2	Diethyl phthalate	940		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-10(1)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOIL Lab Sample ID: A8B29001Sample wt/vol: 30.63 (g/mL) G Lab File ID: W26546.RRLevel: (low/med) LOW Date Samp/Recv: 09/16/2008 09/16/2008% Moisture: 11 decanted: (Y/N) N Date Extracted: 09/17/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol		940	U
131-11-3	Dimethyl phthalate		940	U
534-52-1	4,6-Dinitro-2-methylphenol		1800	U
51-28-5	2,4-Dinitrophenol		1800	U
121-14-2	2,4-Dinitrotoluene		940	U
606-20-2	2,6-Dinitrotoluene		940	U
117-84-0	Di-n-octyl phthalate		940	U
206-44-0	Fluoranthene		760	J
86-73-7	Fluorene		940	U
118-74-1	Hexachlorobenzene		940	U
87-68-3	Hexachlorobutadiene		940	U
77-47-4	Hexachlorocyclopentadiene		940	U
67-72-1	Hexachloroethane		940	U
193-39-5	Indeno(1,2,3-cd)pyrene		430	J
78-59-1	Isophorone		940	U
91-57-6	2-Methylnaphthalene		150	J
95-48-7	2-Methylphenol		940	U
106-44-5	4-Methylphenol		940	U
91-20-3	Naphthalene		140	J
88-74-4	2-Nitroaniline		1800	U
99-09-2	3-Nitroaniline		1800	U
100-01-6	4-Nitroaniline		1800	U
98-95-3	Nitrobenzene		940	U
88-75-5	2-Nitrophenol		940	U
100-02-7	4-Nitrophenol		1800	U
86-30-6	N-nitrosodiphenylamine		940	U
621-64-7	N-Nitroso-Di-n-propylamine		940	U
87-86-5	Pentachlorophenol		1800	U
85-01-8	Phenanthrene		190	J
108-95-2	Phenol		940	U
129-00-0	Pyrene		570	J
95-95-4	2,4,5-Trichlorophenol		940	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-10(1)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290

Matrix: (soil/water) SOIL Lab Sample ID: A8B29001

Sample wt/vol: 30.63 (g/mL) G Lab File ID: W26546.RR

Level: (low/med) LOW Date Samp/Recv: 09/16/2008 09/16/2008

% Moisture: 11 decanted: (Y/N) N Date Extracted: 09/17/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/18/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		940	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-10(1)

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOILLab Sample ID: A8B29001Sample wt/vol: 30.27 (g/mL) GLab File ID: 5B18119.TX0% Moisture: 11 decanted: (Y/N) NDate Samp/Recv: 09/16/2008 09/16/2008Extraction: (SepF/Cont/Sonc/Soxh): SONCDate Extracted: 09/17/2008Concentrated Extract Volume: 10000 (uL)Date Analyzed: 10/07/2008Injection Volume: 1.00 (uL)Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
309-00-2	Aldrin	1.9	U
319-84-6	alpha-BHC	1.9	U
319-85-7	beta-BHC	1.9	U
58-89-9	gamma-BHC (Lindane)	1.9	U
319-86-8	delta-BHC	1.9	U
57-74-9	Chlordane	19	U
72-54-8	4,4'-DDD	1.9	U
72-55-9	4,4'-DDE	0.78	J
50-29-3	4,4'-DDT	4.4	
60-57-1	Dieldrin	0.71	J
959-98-8	Endosulfan I	1.9	U
33213-65-9	Endosulfan II	1.9	U
1031-07-8	Endosulfan Sulfate	1.9	U
72-20-8	Endrin	1.9	U
53494-70-5	Endrin ketone	1.9	U
7421-93-4	Endrin aldehyde	1.9	U
76-44-8	Heptachlor	1.9	U
1024-57-3	Heptachlor epoxide	1.9	U
72-43-5	Methoxychlor	1.9	U
8001-35-2	Toxaphene	19	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-10(1)

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOILLab Sample ID: A8B29001Sample wt/vol: 30.27 (g/mL) GLab File ID: 19B44173.TX0% Moisture: 11 decanted: (Y/N) NDate Samp/Recv: 09/16/2008 09/16/2008Extraction: (SepF/Cont/Sonc/Soxh): SONCDate Extracted: 09/17/2008Concentrated Extract Volume: 10000 (uL)Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL)Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	19	U
11104-28-2----	Aroclor 1221	19	U
11141-16-5----	Aroclor 1232	19	U
53469-21-9----	Aroclor 1242	19	U
12672-29-6----	Aroclor 1248	19	U
11097-69-1----	Aroclor 1254	19	U
11096-82-5----	Aroclor 1260	19	U
37324-23-5----	Aroclor 1262	19	U
11100-14-4----	Aroclor 1268	36	

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: B290

Method Type:

Sample ID: A8B29001

Client ID: SUB-10(1)

Matrix: SOIL

Date Received: 9/16/2008

Date Collected: 9/16/2008

Level: LOW

% Solids: 89

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22537

Prep Date: 9/18/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	3280	mg/Kg			11.5	11.5	1	9/18/2008	21:02	SUPERTRACE	1091808C2	P
Antimony	<	17.3	U		17.3	17.3	1	9/18/2008	21:02	SUPERTRACE	1091808C2	P
Arsenic	4.0	mg/Kg			2.3	2.3	1	9/18/2008	21:02	SUPERTRACE	1091808C2	P
Barium	35.6	mg/Kg			0.58	0.58	1	9/18/2008	21:02	SUPERTRACE	1091808C2	P
Beryllium	<	0.23	U		0.23	0.23	1	9/18/2008	21:02	SUPERTRACE	1091808C2	P
Cadmium	0.29	mg/Kg			0.23	0.23	1	9/18/2008	21:02	SUPERTRACE	1091808C2	P
Calcium	11700	mg/Kg			57.6	57.6	1	9/18/2008	21:02	SUPERTRACE	1091808C2	P
Chromium	10.8	mg/Kg			0.58	0.58	1	9/18/2008	21:02	SUPERTRACE	1091808C2	P
Cobalt	9.8	mg/Kg			0.58	0.58	1	9/18/2008	21:02	SUPERTRACE	1091808C2	P
Copper	61.2	mg/Kg			1.2	1.2	1	9/18/2008	21:02	SUPERTRACE	1091808C2	P
Iron	16800	mg/Kg			11.5	11.5	1	9/18/2008	21:02	SUPERTRACE	1091808C2	P
Lead	60.9	mg/Kg			1.2	1.2	1	9/18/2008	21:02	SUPERTRACE	1091808C2	P
Magnesium	1650	mg/Kg			23.0	23.0	1	9/18/2008	21:02	SUPERTRACE	1091808C2	P
Manganese	626	mg/Kg		*	0.23	0.23	1	9/18/2008	21:02	SUPERTRACE	1091808C2	P
Nickel	53.1	mg/Kg			0.58	0.58	1	9/18/2008	21:02	SUPERTRACE	1091808C2	P
Potassium	472	mg/Kg			34.5	34.5	1	9/18/2008	21:02	SUPERTRACE	1091808C2	P
Selenium	<	4.6	U		4.6	4.6	1	9/18/2008	21:02	SUPERTRACE	1091808C2	P
Silver	<	0.58	U		0.58	0.58	1	9/18/2008	21:02	SUPERTRACE	1091808C2	P
Mercury	0.072	mg/Kg			0.022	0.022	1	9/19/2008	14:36:47	LEEMAN PS2	H09198S1	CV
Sodium	<	161	U		161	161	1	9/18/2008	21:02	SUPERTRACE	1091808C2	P
Thallium	<	6.9	U		6.9	6.9	1	9/18/2008	21:02	SUPERTRACE	1091808C2	P
Vanadium	6.8	mg/Kg			0.58	0.58	1	9/18/2008	21:02	SUPERTRACE	1091808C2	P
Zinc	575	mg/Kg		N	2.3	2.3	1	9/18/2008	21:02	SUPERTRACE	1091808C2	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-16 (1.3)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A65601Sample wt/vol: 30.16 (g/mL) G Lab File ID: V31146.RRLevel: (low/med) LOW Date Samp/Recv: 08/29/2008 09/02/2008% Moisture: 10 decanted: (Y/N) N Date Extracted: 09/04/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008Injection Volume: 1.00 (uL) Dilution Factor: 20.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9-----	Acenaphthene		3700	U
208-96-8-----	Acenaphthylene		750	J
98-86-2-----	Acetophenone		3700	U
120-12-7-----	Anthracene		480	J
1912-24-9-----	Atrazine		3700	U
100-52-7-----	Benzaldehyde		3700	U
56-55-3-----	Benzo (a) anthracene		1700	J
205-99-2-----	Benzo (b) fluoranthene		2800	J
207-08-9-----	Benzo (k) fluoranthene		1000	J
191-24-2-----	Benzo (ghi) perylene		1800	J
50-32-8-----	Benzo (a) pyrene		2000	J
92-52-4-----	Biphenyl		3700	U
111-91-1-----	Bis (2-chloroethoxy) methane		3700	U
111-44-4-----	Bis (2-chloroethyl) ether		3700	U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)		3700	U
117-81-7-----	Bis (2-ethylhexyl) phthalate		3700	U
101-55-3-----	4-Bromophenyl phenyl ether		3700	U
85-68-7-----	Butyl benzyl phthalate		3700	U
105-60-2-----	Caprolactam		3700	U
106-47-8-----	4-Chloroaniline		3700	U
59-50-7-----	4-Chloro-3-methylphenol		3700	U
91-58-7-----	2-Chloronaphthalene		3700	U
95-57-8-----	2-Chlorophenol		3700	U
7005-72-3-----	4-Chlorophenyl phenyl ether		3700	U
86-74-8-----	Carbazole		340	J
218-01-9-----	Chrysene		2700	BJ
53-70-3-----	Dibenzo (a, h) anthracene		480	J
132-64-9-----	Dibenzofuran		190	J
84-74-2-----	Di-n-butyl phthalate		3700	U
91-94-1-----	3,3'-Dichlorobenzidine		3700	U
120-83-2-----	2,4-Dichlorophenol		3700	U
84-66-2-----	Diethyl phthalate		3700	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-16 (1.3)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A65601Sample wt/vol: 30.16 (g/mL) G Lab File ID: V31146.RRLevel: (low/med) LOW Date Samp/Recv: 08/29/2008 09/02/2008% Moisture: 10 decanted: (Y/N) N Date Extracted: 09/04/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008Injection Volume: 1.00 (uL) Dilution Factor: 20.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol		3700	U
131-11-3	Dimethyl phthalate		3700	U
534-52-1	4,6-Dinitro-2-methylphenol		7300	U
51-28-5	2,4-Dinitrophenol		7300	U
121-14-2	2,4-Dinitrotoluene		3700	U
606-20-2	2,6-Dinitrotoluene		3700	U
117-84-0	Di-n-octyl phthalate		3700	U
206-44-0	Fluoranthene		3600	J
86-73-7	Fluorene		3700	U
118-74-1	Hexachlorobenzene		3700	U
87-68-3	Hexachlorobutadiene		3700	U
77-47-4	Hexachlorocyclopentadiene		3700	U
67-72-1	Hexachloroethane		3700	U
193-39-5	Indeno (1,2,3-cd) pyrene		1500	J
78-59-1	Isophorone		3700	U
91-57-6	2-Methylnaphthalene		250	J
95-48-7	2-Methylphenol		3700	U
106-44-5	4-Methylphenol		3700	U
91-20-3	Naphthalene		310	J
88-74-4	2-Nitroaniline		7300	U
99-09-2	3-Nitroaniline		7300	U
100-01-6	4-Nitroaniline		7300	U
98-95-3	Nitrobenzene		3700	U
88-75-5	2-Nitrophenol		3700	U
100-02-7	4-Nitrophenol		7300	U
86-30-6	N-nitrosodiphenylamine		3700	U
621-64-7	N-Nitroso-Di-n-propylamine		3700	U
87-86-5	Pentachlorophenol		7300	U
85-01-8	Phenanthrene		1400	J
108-95-2	Phenol		3700	U
129-00-0	Pyrene		2900	J
95-95-4	2,4,5-Trichlorophenol		3700	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-16 (1.3)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A65601

Sample wt/vol: 30.16 (g/mL) G Lab File ID: V31146.RR

Level: (low/med) LOW Date Samp/Recv: 08/29/2008 09/02/2008

% Moisture: 10 decanted: (Y/N) N Date Extracted: 09/04/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008

Injection Volume: 1.00 (uL) Dilution Factor: 20.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
88-06-2-----	2,4,6-Trichlorophenol	3700	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-16 (1.3)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A65601

Sample wt/vol: 30.16 (g/mL) G Lab File ID: 6A21072.TX0

% Moisture: 10 decanted: (Y/N) N Date Samp/Recv: 08/29/2008 09/02/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/03/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/12/2008

Injection Volume: 1.00 (uL) Dilution Factor: 100.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	180	U
319-84-6-----	alpha-BHC	180	U
319-85-7-----	beta-BHC	180	U
58-89-9-----	gamma-BHC (Lindane)	180	U
319-86-8-----	delta-BHC	180	U
57-74-9-----	Chlordane	1800	U
72-54-8-----	4,4'-DDD	180	U
72-55-9-----	4,4'-DDE	180	U
50-29-3-----	4,4'-DDT	180	U
60-57-1-----	Dieldrin	180	U
959-98-8-----	Endosulfan I	180	U
33213-65-9----	Endosulfan II	180	U
1031-07-8----	Endosulfan Sulfate	180	U
72-20-8-----	Endrin	180	U
53494-70-5----	Endrin ketone	180	U
7421-93-4-----	Endrin aldehyde	180	U
76-44-8-----	Heptachlor	180	U
1024-57-3----	Heptachlor epoxide	180	U
72-43-5-----	Methoxychlor	180	U
8001-35-2-----	Toxaphene	1800	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-16 (1.3)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A65601

Sample wt/vol: 30.16 (g/mL) G Lab File ID: 12A43033.TX0

% Moisture: 10 decanted: (Y/N) N Date Samp/Recv: 08/29/2008 09/02/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/03/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/06/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

12674-11-2----	Aroclor 1016	18	U
11104-28-2----	Aroclor 1221	18	U
11141-16-5----	Aroclor 1232	18	U
53469-21-9----	Aroclor 1242	18	U
12672-29-6----	Aroclor 1248	18	U
11097-69-1----	Aroclor 1254	18	U
11096-82-5----	Aroclor 1260	18	U
37324-23-5----	Aroclor 1262	18	U
11100-14-4----	Aroclor 1268	18	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A536

Method Type:

Sample ID: A8A65601

Client ID: SUB-16 (1.3)

Matrix: SOIL

Date Received: 9/2/2008

Date Collected: 8/29/2008

Level: LOW

% Solids: 90

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B21727

Prep Date: 9/4/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical			M	
								Date	Time	Instrument		
Aluminum	3840	mg/Kg		N*	11.8	11.8	1	9/4/2008	19:51	SUPERTRACE	109040W	P
Antimony	<	17.8	U	N*	17.8	17.8	1	9/4/2008	19:51	SUPERTRACE	109040W	P
Arsenic	20.9	mg/Kg		N	2.4	2.4	1	9/4/2008	19:51	SUPERTRACE	109040W	P
Barium	75.3	mg/Kg		N	0.59	0.59	1	9/4/2008	19:51	SUPERTRACE	109040W	P
Beryllium	0.54	mg/Kg			0.24	0.24	1	9/4/2008	19:51	SUPERTRACE	109040W	P
Cadmium	0.73	mg/Kg			0.24	0.24	1	9/4/2008	19:51	SUPERTRACE	109040W	P
Calcium	40500	mg/Kg		*	59.2	59.2	1	9/4/2008	19:51	SUPERTRACE	109040W	P
Chromium	12.2	mg/Kg		N	0.59	0.59	1	9/4/2008	19:51	SUPERTRACE	109040W	P
Cobalt	7.4	mg/Kg			0.59	0.59	1	9/4/2008	19:51	SUPERTRACE	109040W	P
Copper	204	mg/Kg		N	1.2	1.2	1	9/4/2008	19:51	SUPERTRACE	109040W	P
Iron	41100	mg/Kg		*	11.8	11.8	1	9/4/2008	19:51	SUPERTRACE	109040W	P
Lead	399	mg/Kg			1.2	1.2	1	9/4/2008	19:51	SUPERTRACE	109040W	P
Magnesium	12600	mg/Kg		*	23.7	23.7	1	9/4/2008	19:51	SUPERTRACE	109040W	P
Manganese	447	mg/Kg			0.24	0.24	1	9/4/2008	19:51	SUPERTRACE	109040W	P
Nickel	19.2	mg/Kg		N	0.59	0.59	1	9/4/2008	19:51	SUPERTRACE	109040W	P
Potassium	677	mg/Kg		N	35.5	35.5	1	9/4/2008	19:51	SUPERTRACE	109040W	P
Selenium	<	4.7	U		4.7	4.7	1	9/4/2008	19:51	SUPERTRACE	109040W	P
Mercury	1.2	mg/Kg			0.111	0.111	5	9/3/2008	15:44:26	LEEMAN PS2	G09038S1	CV
Silver	<	0.59	U	N	0.59	0.59	1	9/4/2008	19:51	SUPERTRACE	109040W	P
Sodium	<	166	U	N	166	166	1	9/4/2008	19:51	SUPERTRACE	109040W	P
Thallium	<	7.1	U		7.1	7.1	1	9/4/2008	19:51	SUPERTRACE	109040W	P
Vanadium	14.3	mg/Kg		N	0.59	0.59	1	9/4/2008	19:51	SUPERTRACE	109040W	P
Zinc	457	mg/Kg			2.4	2.4	1	9/4/2008	19:51	SUPERTRACE	109040W	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-22 (0.5-1)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A65602Sample wt/vol: 30.45 (g/mL) G Lab File ID: W26155.RRLevel: (low/med) LOW Date Samp/Recv: 09/02/2008 09/02/2008% Moisture: 10 decanted: (Y/N) N Date Extracted: 09/04/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008Injection Volume: 1.00 (uL) Dilution Factor: 20.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene		3700	U
208-96-8	Acenaphthylene		380	J
98-86-2	Acetophenone		3700	U
120-12-7	Anthracene		150	J
1912-24-9	Atrazine		3700	U
100-52-7	Benzaldehyde		3700	U
56-55-3	Benzo (a) anthracene		1000	J
205-99-2	Benzo (b) fluoranthene		1700	J
207-08-9	Benzo (k) fluoranthene		560	J
191-24-2	Benzo (ghi) perylene		790	J
50-32-8	Benzo (a) pyrene		1200	J
92-52-4	Biphenyl		3700	U
111-91-1	Bis (2-chloroethoxy) methane		3700	U
111-44-4	Bis (2-chloroethyl) ether		3700	U
108-60-1	2,2'-Oxybis (1-Chloropropane)		3700	U
117-81-7	Bis (2-ethylhexyl) phthalate		3700	U
101-55-3	4-Bromophenyl phenyl ether		3700	U
85-68-7	Butyl benzyl phthalate		3700	U
105-60-2	Caprolactam		3700	U
106-47-8	4-Chloroaniline		3700	U
59-50-7	4-Chloro-3-methylphenol		3700	U
91-58-7	2-Chloronaphthalene		3700	U
95-57-8	2-Chlorophenol		3700	U
7005-72-3	4-Chlorophenyl phenyl ether		3700	U
86-74-8	Carbazole		3700	U
218-01-9	Chrysene		1500	BJ
53-70-3	Dibenzo (a, h) anthracene		230	J
132-64-9	Dibenzofuran		3700	U
84-74-2	Di-n-butyl phthalate		3700	U
91-94-1	3,3'-Dichlorobenzidine		3700	U
120-83-2	2,4-Dichlorophenol		3700	U
84-66-2	Diethyl phthalate		3700	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-22 (0.5-1)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A65602Sample wt/vol: 30.45 (g/mL) G Lab File ID: W26155.RRLevel: (low/med) LOW Date Samp/Recv: 09/02/2008 09/02/2008% Moisture: 10 decanted: (Y/N) N Date Extracted: 09/04/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008Injection Volume: 1.00 (uL) Dilution Factor: 20.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9-----	2,4-Dimethylphenol		3700	U
131-11-3-----	Dimethyl phthalate		3700	U
534-52-1-----	4,6-Dinitro-2-methylphenol		7200	U
51-28-5-----	2,4-Dinitrophenol		7200	U
121-14-2-----	2,4-Dinitrotoluene		3700	U
606-20-2-----	2,6-Dinitrotoluene		3700	U
117-84-0-----	Di-n-octyl phthalate		3700	U
206-44-0-----	Fluoranthene		1500	J
86-73-7-----	Fluorene		3700	U
118-74-1-----	Hexachlorobenzene		3700	U
87-68-3-----	Hexachlorobutadiene		3700	U
77-47-4-----	Hexachlorocyclopentadiene		3700	U
67-72-1-----	Hexachloroethane		3700	U
193-39-5-----	Indeno(1,2,3-cd)pyrene		740	J
78-59-1-----	Isophorone		3700	U
91-57-6-----	2-Methylnaphthalene		320	J
95-48-7-----	2-Methylphenol		3700	U
106-44-5-----	4-Methylphenol		3700	U
91-20-3-----	Naphthalene		240	J
88-74-4-----	2-Nitroaniline		7200	U
99-09-2-----	3-Nitroaniline		7200	U
100-01-6-----	4-Nitroaniline		7200	U
98-95-3-----	Nitrobenzene		3700	U
88-75-5-----	2-Nitrophenol		3700	U
100-02-7-----	4-Nitrophenol		7200	U
86-30-6-----	N-nitrosodiphenylamine		3700	U
621-64-7-----	N-Nitroso-Di-n-propylamine		3700	U
87-86-5-----	Pentachlorophenol		7200	U
85-01-8-----	Phenanthrene		630	J
108-95-2-----	Phenol		3700	U
129-00-0-----	Pyrene		1300	J
95-95-4-----	2,4,5-Trichlorophenol		3700	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-22 (0.5-1)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A65602

Sample wt/vol: 30.45 (g/mL) G Lab File ID: W26155.RR

Level: (low/med) LOW Date Samp/Recv: 09/02/2008 09/02/2008

% Moisture: 10 decanted: (Y/N) N Date Extracted: 09/04/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008

Injection Volume: 1.00 (uL) Dilution Factor: 20.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
88-06-2-----	2,4,6-Trichlorophenol	3700	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-22 (0.5-1)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A65602

Sample wt/vol: 30.88 (g/mL) G Lab File ID: 6A21073.TX0

% Moisture: 10 decanted: (Y/N) N Date Samp/Recv: 09/02/2008 09/02/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/03/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/12/2008

Injection Volume: 1.00 (uL) Dilution Factor: 100.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	180	U
319-84-6-----	alpha-BHC	180	U
319-85-7-----	beta-BHC	180	U
58-89-9-----	gamma-BHC (Lindane)	180	U
319-86-8-----	delta-BHC	180	U
57-74-9-----	Chlordane	1800	U
72-54-8-----	4,4'-DDD	180	U
72-55-9-----	4,4'-DDE	180	U
50-29-3-----	4,4'-DDT	180	U
60-57-1-----	Dieldrin	180	U
959-98-8-----	Endosulfan I	180	U
33213-65-9---	Endosulfan II	180	U
1031-07-8----	Endosulfan Sulfate	180	U
72-20-8-----	Endrin	180	U
53494-70-5---	Endrin ketone	180	U
7421-93-4----	Endrin aldehyde	180	U
76-44-8-----	Heptachlor	180	U
1024-57-3----	Heptachlor epoxide	180	U
72-43-5-----	Methoxychlor	180	U
8001-35-2-----	Toxaphene	1800	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-22 (0.5-1)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: REQNY Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A65602

Sample wt/vol: 30.88 (g/mL) G Lab File ID: 12A43034.TX0

% Moisture: 10 decanted: (Y/N) N Date Samp/Recv: 09/02/2008 09/02/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/03/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/06/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
12674-11-2	---Aroclor 1016	18	U
11104-28-2	---Aroclor 1221	18	U
11141-16-5	---Aroclor 1232	18	U
53469-21-9	---Aroclor 1242	18	U
12672-29-6	---Aroclor 1248	18	U
11097-69-1	---Aroclor 1254	18	U
11096-82-5	---Aroclor 1260	18	U
37324-23-5	---Aroclor 1262	18	U
11100-14-4	---Aroclor 1268	18	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A536

Method Type:

Sample ID: A8A65602

Client ID: SUB-22 (0.5-1)

Matrix: SOIL

Date Received: 9/2/2008

Date Collected: 9/2/2008

Level: LOW

% Solids: 90

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B21727

Prep Date: 9/4/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	3760	mg/Kg		N*	11.7	11.7	1	9/4/2008	19:56	SUPERTRACE	109040W	P
Antimony	<	17.6	U	N*	17.6	17.6	1	9/4/2008	19:56	SUPERTRACE	109040W	P
Arsenic	26.1	mg/Kg		N	2.3	2.3	1	9/4/2008	19:56	SUPERTRACE	109040W	P
Barium	112	mg/Kg		N	0.59	0.59	1	9/4/2008	19:56	SUPERTRACE	109040W	P
Beryllium	0.60	mg/Kg			0.23	0.23	1	9/4/2008	19:56	SUPERTRACE	109040W	P
Cadmium	1.8	mg/Kg			0.23	0.23	1	9/4/2008	19:56	SUPERTRACE	109040W	P
Calcium	53200	mg/Kg		*	58.7	58.7	1	9/4/2008	19:56	SUPERTRACE	109040W	P
Chromium	14.8	mg/Kg		N	0.59	0.59	1	9/4/2008	19:56	SUPERTRACE	109040W	P
Cobalt	7.6	mg/Kg			0.59	0.59	1	9/4/2008	19:56	SUPERTRACE	109040W	P
Copper	212	mg/Kg		N	1.2	1.2	1	9/4/2008	19:56	SUPERTRACE	109040W	P
Iron	41500	mg/Kg		*	11.7	11.7	1	9/4/2008	19:56	SUPERTRACE	109040W	P
Lead	520	mg/Kg			1.2	1.2	1	9/4/2008	19:56	SUPERTRACE	109040W	P
Magnesium	16400	mg/Kg		*	23.5	23.5	1	9/4/2008	19:56	SUPERTRACE	109040W	P
Manganese	481	mg/Kg			0.23	0.23	1	9/4/2008	19:56	SUPERTRACE	109040W	P
Nickel	19.9	mg/Kg		N	0.59	0.59	1	9/4/2008	19:56	SUPERTRACE	109040W	P
Potassium	618	mg/Kg		N	35.2	35.2	1	9/4/2008	19:56	SUPERTRACE	109040W	P
Selenium	<	4.7	U		4.7	4.7	1	9/4/2008	19:56	SUPERTRACE	109040W	P
Mercury	0.740	mg/Kg			0.023	0.023	1	9/3/2008	15:15:57	LEEMAN PS2	G09038S1	CV
Silver	<	0.59	U	N	0.59	0.59	1	9/4/2008	19:56	SUPERTRACE	109040W	P
Sodium	<	164	U	N	164	164	1	9/4/2008	19:56	SUPERTRACE	109040W	P
Thallium	<	7.0	U		7.0	7.0	1	9/4/2008	19:56	SUPERTRACE	109040W	P
Vanadium	12.7	mg/Kg		N	0.59	0.59	1	9/4/2008	19:56	SUPERTRACE	109040W	P
Zinc	717	mg/Kg			2.3	2.3	1	9/4/2008	19:56	SUPERTRACE	109040W	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-25 (0-2)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOIL Lab Sample ID: A8B29002Sample wt/vol: 30.34 (g/mL) G Lab File ID: W26547.RRLevel: (low/med) LOW Date Samp/Recv: 09/16/2008 09/16/2008% Moisture: 6 decanted: (Y/N) N Date Extracted: 09/17/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
---------	----------	-----------------	--------------	---

83-32-9-----	Acenaphthene	94	J
208-96-8-----	Acenaphthylene	67	J
98-86-2-----	Acetophenone	900	U
120-12-7-----	Anthracene	260	J
1912-24-9-----	Atrazine	900	U
100-52-7-----	Benzaldehyde	900	U
56-55-3-----	Benzo (a) anthracene	690	J
205-99-2-----	Benzo (b) fluoranthene	980	
207-08-9-----	Benzo (k) fluoranthene	280	J
191-24-2-----	Benzo (ghi) perylene	620	J
50-32-8-----	Benzo (a) pyrene	820	J
92-52-4-----	Biphenyl	900	U
111-91-1-----	Bis (2-chloroethoxy) methane	900	U
111-44-4-----	Bis (2-chloroethyl) ether	900	U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)	900	U
117-81-7-----	Bis (2-ethylhexyl) phthalate	900	U
101-55-3-----	4-Bromophenyl phenyl ether	900	U
85-68-7-----	Butyl benzyl phthalate	900	U
105-60-2-----	Caprolactam	900	U
106-47-8-----	4-Chloroaniline	900	U
59-50-7-----	4-Chloro-3-methylphenol	900	U
91-58-7-----	2-Chloronaphthalene	900	U
95-57-8-----	2-Chlorophenol	900	U
7005-72-3-----	4-Chlorophenyl phenyl ether	900	U
86-74-8-----	Carbazole	94	J
218-01-9-----	Chrysene	640	J
53-70-3-----	Dibenzo (a, h) anthracene	150	J
132-64-9-----	Dibenzofuran	60	J
84-74-2-----	Di-n-butyl phthalate	900	U
91-94-1-----	3,3'-Dichlorobenzidine	900	U
120-83-2-----	2,4-Dichlorophenol	900	U
84-66-2-----	Diethyl phthalate	900	U

NYSDEC

NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-25 (0-2)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOILLab Sample ID: A8B29002Sample wt/vol: 30.34 (g/mL) GLab File ID: W26547.RRLevel: (low/med) LOWDate Samp/Recv: 09/16/2008 09/16/2008% Moisture: 6 decanted: (Y/N) NDate Extracted: 09/17/2008Concentrated Extract Volume: 1000 (uL)Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL)Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	900		U
131-11-3	Dimethyl phthalate	900		U
534-52-1	4,6-Dinitro-2-methylphenol	1700		U
51-28-5	2,4-Dinitrophenol	1700		U
121-14-2	2,4-Dinitrotoluene	900		U
606-20-2	2,6-Dinitrotoluene	900		U
117-84-0	Di-n-octyl phthalate	900		U
206-44-0	Fluoranthene	1900		
86-73-7	Fluorene	78		J
118-74-1	Hexachlorobenzene	900		U
87-68-3	Hexachlorobutadiene	900		U
77-47-4	Hexachlorocyclopentadiene	900		U
67-72-1	Hexachloroethane	900		U
193-39-5	Indeno (1,2,3-cd) pyrene	510		J
78-59-1	Isophorone	900		U
91-57-6	2-Methylnaphthalene	130		J
95-48-7	2-Methylphenol	900		U
106-44-5	4-Methylphenol	900		U
91-20-3	Naphthalene	100		J
88-74-4	2-Nitroaniline	1700		U
99-09-2	3-Nitroaniline	1700		U
100-01-6	4-Nitroaniline	1700		U
98-95-3	Nitrobenzene	900		U
88-75-5	2-Nitrophenol	900		U
100-02-7	4-Nitrophenol	1700		U
86-30-6	N-nitrosodiphenylamine	900		U
621-64-7	N-Nitroso-Di-n-propylamine	900		U
87-86-5	Pentachlorophenol	1700		U
85-01-8	Phenanthrene	1200		
108-95-2	Phenol	900		U
129-00-0	Pyrene	1200		
95-95-4	2,4,5-Trichlorophenol	900		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-25 (0-2)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290

Matrix: (soil/water) SOIL Lab Sample ID: A8B29002

Sample wt/vol: 30.34 (g/mL) G Lab File ID: W26547.RR

Level: (low/med) LOW Date Samp/Recv: 09/16/2008 09/16/2008

% Moisture: 6 decanted: (Y/N) N Date Extracted: 09/17/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/18/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	<u>UG/KG</u>	<u>Q</u>
88-06-2-----	2,4,6-Trichlorophenol		900	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-25(0-2)

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOILLab Sample ID: A8B29002Sample wt/vol: 30.68 (g/mL) GLab File ID: 5B18120.TX0% Moisture: 6 decanted: (Y/N) NDate Samp/Recv: 09/16/2008 09/16/2008Extraction: (SepF/Cont/Sonc/Soxh): SONCDate Extracted: 09/17/2008Concentrated Extract Volume: 10000 (uL)Date Analyzed: 10/07/2008Injection Volume: 1.00 (uL)Dilution Factor: 4.00GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	7.0	U
319-84-6-----	alpha-BHC	7.0	U
319-85-7-----	beta-BHC	7.0	U
58-89-9-----	gamma-BHC (Lindane)	7.0	U
319-86-8-----	delta-BHC	7.0	U
57-74-9-----	Chlordane	70	U
72-54-8-----	4,4'-DDD	7.0	U
72-55-9-----	4,4'-DDE	7.0	U
50-29-3-----	4,4'-DDT	9.5	
60-57-1-----	Dieldrin	7.0	U
959-98-8-----	Endosulfan I	7.0	U
33213-65-9----	Endosulfan II	7.0	U
1031-07-8-----	Endosulfan Sulfate	7.0	U
72-20-8-----	Endrin	3.1	J
53494-70-5----	Endrin ketone	7.0	U
7421-93-4-----	Endrin aldehyde	7.0	U
76-44-8-----	Heptachlor	7.0	U
1024-57-3-----	Heptachlor epoxide	7.0	U
72-43-5-----	Methoxychlor	7.0	U
8001-35-2-----	Toxaphene	70	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-25(0-2)

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOILLab Sample ID: A8B29002Sample wt/vol: 30.68 (g/mL) GLab File ID: 19B44174.TX0% Moisture: 6 decanted: (Y/N) NDate Samp/Recv: 09/16/2008 09/16/2008Extraction: (SepF/Cont/Sonc/Soxh): SONCDate Extracted: 09/17/2008Concentrated Extract Volume: 10000 (uL)Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL)Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	17	U
11104-28-2----	Aroclor 1221	17	U
11141-16-5----	Aroclor 1232	17	U
53469-21-9----	Aroclor 1242	17	U
12672-29-6----	Aroclor 1248	17	U
11097-69-1----	Aroclor 1254	17	U
11096-82-5----	Aroclor 1260	17	U
37324-23-5----	Aroclor 1262	17	U
11100-14-4----	Aroclor 1268	17	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: B290

Method Type:

Sample ID: A8B29002

Client ID: SUB-25(0-2)

Matrix: SOIL

Date Received: 9/16/2008

Date Collected: 9/16/2008

Level: LOW

% Solids: 94

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22537

Prep Date: 9/18/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Analytical		Instrument	Run	M	
							Dil	Date				Time
Aluminum	3250	mg/Kg			10.3	10.3	1	9/18/2008	21:07	SUPERTRACE	1091808C2	P
Antimony	<	15.5	U		15.5	15.5	1	9/18/2008	21:07	SUPERTRACE	1091808C2	P
Arsenic	7.0	mg/Kg			2.1	2.1	1	9/18/2008	21:07	SUPERTRACE	1091808C2	P
Barium	58.0	mg/Kg			0.52	0.52	1	9/18/2008	21:07	SUPERTRACE	1091808C2	P
Beryllium	0.29	mg/Kg			0.21	0.21	1	9/18/2008	21:07	SUPERTRACE	1091808C2	P
Cadmium	<	0.21	U		0.21	0.21	1	9/18/2008	21:07	SUPERTRACE	1091808C2	P
Calcium	19000	mg/Kg			51.6	51.6	1	9/18/2008	21:07	SUPERTRACE	1091808C2	P
Chromium	9.4	mg/Kg			0.52	0.52	1	9/18/2008	21:07	SUPERTRACE	1091808C2	P
Cobalt	5.3	mg/Kg			0.52	0.52	1	9/18/2008	21:07	SUPERTRACE	1091808C2	P
Copper	43.7	mg/Kg			1.0	1.0	1	9/18/2008	21:07	SUPERTRACE	1091808C2	P
Iron	12700	mg/Kg			10.3	10.3	1	9/18/2008	21:07	SUPERTRACE	1091808C2	P
Lead	138	mg/Kg			1.0	1.0	1	9/18/2008	21:07	SUPERTRACE	1091808C2	P
Magnesium	5630	mg/Kg			20.6	20.6	1	9/18/2008	21:07	SUPERTRACE	1091808C2	P
Manganese	279	mg/Kg		*	0.21	0.21	1	9/18/2008	21:07	SUPERTRACE	1091808C2	P
Nickel	8.3	mg/Kg			0.52	0.52	1	9/18/2008	21:07	SUPERTRACE	1091808C2	P
Potassium	665	mg/Kg			31.0	31.0	1	9/18/2008	21:07	SUPERTRACE	1091808C2	P
Selenium	<	4.1	U		4.1	4.1	1	9/18/2008	21:07	SUPERTRACE	1091808C2	P
Silver	<	0.52	U		0.52	0.52	1	9/18/2008	21:07	SUPERTRACE	1091808C2	P
Mercury	0.336	mg/Kg			0.022	0.022	1	9/19/2008	14:38:21	LEEMAN PS2	H09198S1	CV
Sodium	151	mg/Kg			145	145	1	9/18/2008	21:07	SUPERTRACE	1091808C2	P
Thallium	<	6.2	U		6.2	6.2	1	9/18/2008	21:07	SUPERTRACE	1091808C2	P
Vanadium	10.5	mg/Kg			0.52	0.52	1	9/18/2008	21:07	SUPERTRACE	1091808C2	P
Zinc	86.5	mg/Kg		N	2.1	2.1	1	9/18/2008	21:07	SUPERTRACE	1091808C2	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-32 (0.5-1)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A65603Sample wt/vol: 30.64 (g/mL) G Lab File ID: W26156.RRLevel: (low/med) LOW Date Samp/Recv: 09/02/2008 09/02/2008% Moisture: 10 decanted: (Y/N) N Date Extracted: 09/04/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008Injection Volume: 1.00 (uL) Dilution Factor: 20.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9-----	Acenaphthene		3700	U
208-96-8-----	Acenaphthylene		1600	J
98-86-2-----	Acetophenone		3700	U
120-12-7-----	Anthracene		770	J
1912-24-9-----	Atrazine		3700	U
100-52-7-----	Benzaldehyde		3700	U
56-55-3-----	Benzo (a) anthracene		5200	
205-99-2-----	Benzo (b) fluoranthene		7900	
207-08-9-----	Benzo (k) fluoranthene		2600	J
191-24-2-----	Benzo (ghi) perylene		3100	J
50-32-8-----	Benzo (a) pyrene		5600	
92-52-4-----	Biphenyl		3700	U
111-91-1-----	Bis (2-chloroethoxy) methane		3700	U
111-44-4-----	Bis (2-chloroethyl) ether		3700	U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)		3700	U
117-81-7-----	Bis (2-ethylhexyl) phthalate		3700	U
101-55-3-----	4-Bromophenyl phenyl ether		3700	U
85-68-7-----	Butyl benzyl phthalate		3700	U
105-60-2-----	Caprolactam		3700	U
106-47-8-----	4-Chloroaniline		3700	U
59-50-7-----	4-Chloro-3-methylphenol		3700	U
91-58-7-----	2-Chloronaphthalene		3700	U
95-57-8-----	2-Chlorophenol		3700	U
7005-72-3-----	4-Chlorophenyl phenyl ether		3700	U
86-74-8-----	Carbazole		210	J
218-01-9-----	Chrysene		5300	B
53-70-3-----	Dibenzo (a, h) anthracene		1000	J
132-64-9-----	Dibenzofuran		3700	U
84-74-2-----	Di-n-butyl phthalate		3700	U
91-94-1-----	3,3'-Dichlorobenzidine		3700	U
120-83-2-----	2,4-Dichlorophenol		3700	U
84-66-2-----	Diethyl phthalate		3700	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-32 (0.5-1)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A65603Sample wt/vol: 30.64 (g/mL) G Lab File ID: W26156.RRLevel: (low/med) LOW Date Samp/Recv: 09/02/2008 09/02/2008% Moisture: 10 decanted: (Y/N) N Date Extracted: 09/04/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008Injection Volume: 1.00 (uL) Dilution Factor: 20.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	3700		U
131-11-3	Dimethyl phthalate	3700		U
534-52-1	4,6-Dinitro-2-methylphenol	7200		U
51-28-5	2,4-Dinitrophenol	7200		U
121-14-2	2,4-Dinitrotoluene	3700		U
606-20-2	2,6-Dinitrotoluene	3700		U
117-84-0	Di-n-octyl phthalate	3700		U
206-44-0	Fluoranthene	5500		
86-73-7	Fluorene	3700		U
118-74-1	Hexachlorobenzene	3700		U
87-68-3	Hexachlorobutadiene	3700		U
77-47-4	Hexachlorocyclopentadiene	3700		U
67-72-1	Hexachloroethane	3700		U
193-39-5	Indeno (1,2,3-cd) pyrene	3200		J
78-59-1	Isophorone	3700		U
91-57-6	2-Methylnaphthalene	160		J
95-48-7	2-Methylphenol	3700		U
106-44-5	4-Methylphenol	3700		U
91-20-3	Naphthalene	170		J
88-74-4	2-Nitroaniline	7200		U
99-09-2	3-Nitroaniline	7200		U
100-01-6	4-Nitroaniline	7200		U
98-95-3	Nitrobenzene	3700		U
88-75-5	2-Nitrophenol	3700		U
100-02-7	4-Nitrophenol	7200		U
86-30-6	N-nitrosodiphenylamine	3700		U
621-64-7	N-Nitroso-Di-n-propylamine	3700		U
87-86-5	Pentachlorophenol	7200		U
85-01-8	Phenanthrene	1200		J
108-95-2	Phenol	3700		U
129-00-0	Pyrene	5300		
95-95-4	2,4,5-Trichlorophenol	3700		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-32 (0.5-1)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNV Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A65603

Sample wt/vol: 30.64 (g/mL) G Lab File ID: W26156.RR

Level: (low/med) LOW Date Samp/Recv: 09/02/2008 09/02/2008

% Moisture: 10 decanted: (Y/N) N Date Extracted: 09/04/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008

Injection Volume: 1.00 (uL) Dilution Factor: 20.00

GPC Cleanup: (Y/N) N pH:

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	<u>UG/KG</u>	<u>Q</u>
88-06-2-----	2,4,6-Trichlorophenol		3700	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-32 (0.5-1)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A65603

Sample wt/vol: 30.25 (g/mL) G Lab File ID: 6A21074.TX0

% Moisture: 10 decanted: (Y/N) N Date Samp/Recv: 09/02/2008 09/02/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/03/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/12/2008

Injection Volume: 1.00 (uL) Dilution Factor: 100.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	180	U
319-84-6-----	alpha-BHC	180	U
319-85-7-----	beta-BHC	180	U
58-89-9-----	gamma-BHC (Lindane)	180	U
319-86-8-----	delta-BHC	180	U
57-74-9-----	Chlordane	1800	U
72-54-8-----	4,4'-DDD	180	U
72-55-9-----	4,4'-DDE	180	U
50-29-3-----	4,4'-DDT	100	J
60-57-1-----	Dieldrin	180	U
959-98-8-----	Endosulfan I	180	U
33213-65-9----	Endosulfan II	180	U
1031-07-8----	Endosulfan Sulfate	180	U
72-20-8-----	Endrin	180	U
53494-70-5----	Endrin ketone	180	U
7421-93-4----	Endrin aldehyde	180	U
76-44-8-----	Heptachlor	180	U
1024-57-3----	Heptachlor epoxide	180	U
72-43-5-----	Methoxychlor	180	U
8001-35-2-----	Toxaphene	1800	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-32 (0.5-1)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A65603

Sample wt/vol: 30.25 (g/mL) G Lab File ID: 12A43035.TX0

% Moisture: 10 decanted: (Y/N) N Date Samp/Recv: 09/02/2008 09/02/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/03/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/06/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

12674-11-2----	Aroclor 1016	18	U
11104-28-2----	Aroclor 1221	18	U
11141-16-5----	Aroclor 1232	18	U
53469-21-9----	Aroclor 1242	18	U
12672-29-6----	Aroclor 1248	18	U
11097-69-1----	Aroclor 1254	18	U
11096-82-5----	Aroclor 1260	18	U
37324-23-5----	Aroclor 1262	35	
11100-14-4----	Aroclor 1268	18	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A536

Method Type:

Sample ID: A8A65603

Client ID: SUB-32 (0.5-1)

Matrix: SOIL

Date Received: 9/2/2008

Date Collected: 9/2/2008

Level: LOW

% Solids: 90

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B21727

Prep Date: 9/4/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical			M	
								Date	Time	Instrument		
Aluminum	4750	mg/Kg		N*	11.2	11.2	1	9/4/2008	20:01	SUPERTRACE	109040W	P
Antimony	<	16.8	U	N*	16.8	16.8	1	9/4/2008	20:01	SUPERTRACE	109040W	P
Arsenic	7.9	mg/Kg		N	2.2	2.2	1	9/4/2008	20:01	SUPERTRACE	109040W	P
Barium	58.8	mg/Kg		N	0.56	0.56	1	9/4/2008	20:01	SUPERTRACE	109040W	P
Beryllium	0.54	mg/Kg			0.22	0.22	1	9/4/2008	20:01	SUPERTRACE	109040W	P
Cadmium	0.31	mg/Kg			0.22	0.22	1	9/4/2008	20:01	SUPERTRACE	109040W	P
Calcium	30400	mg/Kg		*	55.8	55.8	1	9/4/2008	20:01	SUPERTRACE	109040W	P
Chromium	10.7	mg/Kg		N	0.56	0.56	1	9/4/2008	20:01	SUPERTRACE	109040W	P
Cobalt	6.2	mg/Kg			0.56	0.56	1	9/4/2008	20:01	SUPERTRACE	109040W	P
Copper	59.1	mg/Kg		N	1.1	1.1	1	9/4/2008	20:01	SUPERTRACE	109040W	P
Iron	15100	mg/Kg		*	11.2	11.2	1	9/4/2008	20:01	SUPERTRACE	109040W	P
Lead	119	mg/Kg			1.1	1.1	1	9/4/2008	20:01	SUPERTRACE	109040W	P
Magnesium	9510	mg/Kg		*	22.3	22.3	1	9/4/2008	20:01	SUPERTRACE	109040W	P
Manganese	396	mg/Kg			0.22	0.22	1	9/4/2008	20:01	SUPERTRACE	109040W	P
Nickel	15.1	mg/Kg		N	0.56	0.56	1	9/4/2008	20:01	SUPERTRACE	109040W	P
Potassium	756	mg/Kg		N	33.5	33.5	1	9/4/2008	20:01	SUPERTRACE	109040W	P
Selenium	<	4.5	U		4.5	4.5	1	9/4/2008	20:01	SUPERTRACE	109040W	P
Mercury	0.232	mg/Kg			0.023	0.023	1	9/3/2008	15:17:20	LEEMAN PS2	G09038S1	CV
Silver	<	0.56	U	N	0.56	0.56	1	9/4/2008	20:01	SUPERTRACE	109040W	P
Sodium	<	156	U	N	156	156	1	9/4/2008	20:01	SUPERTRACE	109040W	P
Thallium	<	6.7	U		6.7	6.7	1	9/4/2008	20:01	SUPERTRACE	109040W	P
Vanadium	10.3	mg/Kg		N	0.56	0.56	1	9/4/2008	20:01	SUPERTRACE	109040W	P
Zinc	152	mg/Kg			2.2	2.2	1	9/4/2008	20:01	SUPERTRACE	109040W	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

DUP-1-9-2-08

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A65604Sample wt/vol: 30.27 (g/mL) G Lab File ID: W26157.RRLevel: (low/med) LOW Date Samp/Recv: 09/02/2008 09/02/2008% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/04/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008Injection Volume: 1.00 (uL) Dilution Factor: 20.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9-----	Acenaphthene		3800	U
208-96-8-----	Acenaphthylene		1200	J
98-86-2-----	Acetophenone		3800	U
120-12-7-----	Anthracene		450	J
1912-24-9-----	Atrazine		3800	U
100-52-7-----	Benzaldehyde		3800	U
56-55-3-----	Benzo (a) anthracene		3600	J
205-99-2-----	Benzo (b) fluoranthene		5500	
207-08-9-----	Benzo (k) fluoranthene		1900	J
191-24-2-----	Benzo (ghi) perylene		2200	J
50-32-8-----	Benzo (a) pyrene		4000	
92-52-4-----	Biphenyl		3800	U
111-91-1-----	Bis (2-chloroethoxy) methane		3800	U
111-44-4-----	Bis (2-chloroethyl) ether		3800	U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)		3800	U
117-81-7-----	Bis (2-ethylhexyl) phthalate		3800	U
101-55-3-----	4-Bromophenyl phenyl ether		3800	U
85-68-7-----	Butyl benzyl phthalate		3800	U
105-60-2-----	Caprolactam		3800	U
106-47-8-----	4-Chloroaniline		3800	U
59-50-7-----	4-Chloro-3-methylphenol		3800	U
91-58-7-----	2-Chloronaphthalene		3800	U
95-57-8-----	2-Chlorophenol		3800	U
7005-72-3-----	4-Chlorophenyl phenyl ether		3800	U
86-74-8-----	Carbazole		3800	U
218-01-9-----	Chrysene		3800	B
53-70-3-----	Dibenzo (a, h) anthracene		760	J
132-64-9-----	Dibenzofuran		3800	U
84-74-2-----	Di-n-butyl phthalate		3800	U
91-94-1-----	3,3'-Dichlorobenzidine		3800	U
120-83-2-----	2,4-Dichlorophenol		3800	U
84-66-2-----	Diethyl phthalate		3800	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

DUP-1-9-2-08

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A65604Sample wt/vol: 30.27 (g/mL) G Lab File ID: W26157.RRLevel: (low/med) LOW Date Samp/Recv: 09/02/2008 09/02/2008% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/04/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008Injection Volume: 1.00 (uL) Dilution Factor: 20.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
105-67-9-----	2,4-Dimethylphenol		3800	U
131-11-3-----	Dimethyl phthalate		3800	U
534-52-1-----	4,6-Dinitro-2-methylphenol		7400	U
51-28-5-----	2,4-Dinitrophenol		7400	U
121-14-2-----	2,4-Dinitrotoluene		3800	U
606-20-2-----	2,6-Dinitrotoluene		3800	U
117-84-0-----	Di-n-octyl phthalate		3800	U
206-44-0-----	Fluoranthene		3200	J
86-73-7-----	Fluorene		3800	U
118-74-1-----	Hexachlorobenzene		3800	U
87-68-3-----	Hexachlorobutadiene		3800	U
77-47-4-----	Hexachlorocyclopentadiene		3800	U
67-72-1-----	Hexachloroethane		3800	U
193-39-5-----	Indeno(1,2,3-cd)pyrene		2300	J
78-59-1-----	Isophorone		3800	U
91-57-6-----	2-Methylnaphthalene		3800	U
95-48-7-----	2-Methylphenol		3800	U
106-44-5-----	4-Methylphenol		3800	U
91-20-3-----	Naphthalene		3800	U
88-74-4-----	2-Nitroaniline		7400	U
99-09-2-----	3-Nitroaniline		7400	U
100-01-6-----	4-Nitroaniline		7400	U
98-95-3-----	Nitrobenzene		3800	U
88-75-5-----	2-Nitrophenol		3800	U
100-02-7-----	4-Nitrophenol		7400	U
86-30-6-----	N-nitrosodiphenylamine		3800	U
621-64-7-----	N-Nitroso-Di-n-propylamine		3800	U
87-86-5-----	Pentachlorophenol		7400	U
85-01-8-----	Phenanthrene		420	J
108-95-2-----	Phenol		3800	U
129-00-0-----	Pyrene		3200	J
95-95-4-----	2,4,5-Trichlorophenol		3800	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

DUP-1-9-2-08

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A65604

Sample wt/vol: 30.27 (g/mL) G Lab File ID: W26157.RR

Level: (low/med) LOW Date Samp/Recv: 09/02/2008 09/02/2008

% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/04/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008

Injection Volume: 1.00 (uL) Dilution Factor: 20.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol	3800	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

DUP-1-9-2-08

Lab Name: TestAmerica Laboratories Contract: C200305
 Lab Code: RECNY Case No.: SAS No.: SDG No.: A536
 Matrix: (soil/water) SOIL Lab Sample ID: A8A65604
 Sample wt/vol: 30.33 (g/mL) G Lab File ID: 6A21075.TX0
 % Moisture: 12 decanted: (Y/N) N Date Samp/Recv: 09/02/2008 09/02/2008
 Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/03/2008
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/12/2008
 Injection Volume: 1.00 (uL) Dilution Factor: 100.00
 GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	190	U
319-84-6-----	alpha-BHC	190	U
319-85-7-----	beta-BHC	190	U
58-89-9-----	gamma-BHC (Lindane)	190	U
319-86-8-----	delta-BHC	190	U
57-74-9-----	Chlordane	1900	U
72-54-8-----	4,4'-DDD	190	U
72-55-9-----	4,4'-DDE	190	U
50-29-3-----	4,4'-DDT	190	U
60-57-1-----	Dieldrin	190	U
959-98-8-----	Endosulfan I	190	U
33213-65-9---	Endosulfan II	190	U
1031-07-8----	Endosulfan Sulfate	190	U
72-20-8-----	Endrin	190	U
53494-70-5----	Endrin ketone	190	U
7421-93-4----	Endrin aldehyde	190	U
76-44-8-----	Heptachlor	190	U
1024-57-3----	Heptachlor epoxide	190	U
72-43-5-----	Methoxychlor	190	U
8001-35-2-----	Toxaphene	1900	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

DUP-1-9-2-08

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A65604

Sample wt/vol: 30.33 (g/mL) G Lab File ID: 12A43036.TX0

% Moisture: 12 decanted: (Y/N) N Date Samp/Recv: 09/02/2008 09/02/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/03/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/06/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	19	U
11104-28-2----	Aroclor 1221	19	U
11141-16-5----	Aroclor 1232	19	U
53469-21-9----	Aroclor 1242	19	U
12672-29-6----	Aroclor 1248	19	U
11097-69-1----	Aroclor 1254	19	U
11096-82-5----	Aroclor 1260	19	U
37324-23-5----	Aroclor 1262	26	
11100-14-4---	Aroclor 1268	19	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A536

Method Type:

Sample ID: A8A65604

Client ID: DUP-1-9-2-08

Matrix: SOIL

Date Received: 9/2/2008

Date Collected: 9/2/2008

Level: LOW

% Solids: 88

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B21727

Prep Date: 9/4/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	5990	mg/Kg		N*	10.5	10.5	1	9/4/2008	20:06	SUPERTRACE	109040W	P
Antimony	<	15.8	U	N*	15.8	15.8	1	9/4/2008	20:06	SUPERTRACE	109040W	P
Arsenic	9.5	mg/Kg		N	2.1	2.1	1	9/4/2008	20:06	SUPERTRACE	109040W	P
Barium	74.6	mg/Kg		N	0.53	0.53	1	9/4/2008	20:06	SUPERTRACE	109040W	P
Beryllium	0.63	mg/Kg			0.21	0.21	1	9/4/2008	20:06	SUPERTRACE	109040W	P
Cadmium	0.47	mg/Kg			0.21	0.21	1	9/4/2008	20:06	SUPERTRACE	109040W	P
Calcium	31600	mg/Kg		*	52.6	52.6	1	9/4/2008	20:06	SUPERTRACE	109040W	P
Chromium	14.1	mg/Kg		N	0.53	0.53	1	9/4/2008	20:06	SUPERTRACE	109040W	P
Cobalt	7.7	mg/Kg			0.53	0.53	1	9/4/2008	20:06	SUPERTRACE	109040W	P
Copper	72.6	mg/Kg		N	1.1	1.1	1	9/4/2008	20:06	SUPERTRACE	109040W	P
Iron	19000	mg/Kg		*	10.5	10.5	1	9/4/2008	20:06	SUPERTRACE	109040W	P
Lead	162	mg/Kg			1.1	1.1	1	9/4/2008	20:06	SUPERTRACE	109040W	P
Magnesium	9150	mg/Kg		*	21.0	21.0	1	9/4/2008	20:06	SUPERTRACE	109040W	P
Manganese	543	mg/Kg			0.21	0.21	1	9/4/2008	20:06	SUPERTRACE	109040W	P
Nickel	22.6	mg/Kg		N	0.53	0.53	1	9/4/2008	20:06	SUPERTRACE	109040W	P
Potassium	819	mg/Kg		N	31.5	31.5	1	9/4/2008	20:06	SUPERTRACE	109040W	P
Selenium	<	4.2	U		4.2	4.2	1	9/4/2008	20:06	SUPERTRACE	109040W	P
Mercury	0.210	mg/Kg			0.022	0.022	1	9/3/2008	15:18:44	LEEMAN PS2	G09038S1	CV
Silver	<	0.53	U	N	0.53	0.53	1	9/4/2008	20:06	SUPERTRACE	109040W	P
Sodium	<	147	U	N	147	147	1	9/4/2008	20:06	SUPERTRACE	109040W	P
Thallium	<	6.3	U		6.3	6.3	1	9/4/2008	20:06	SUPERTRACE	109040W	P
Vanadium	12.5	mg/Kg		N	0.53	0.53	1	9/4/2008	20:06	SUPERTRACE	109040W	P
Zinc	196	mg/Kg			2.1	2.1	1	9/4/2008	20:06	SUPERTRACE	109040W	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-36 (2)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A65605Sample wt/vol: 30.19 (g/mL) G Lab File ID: W26158.RRLevel: (low/med) LOW Date Samp/Recv: 09/02/2008 09/02/2008% Moisture: 5 decanted: (Y/N) N Date Extracted: 09/04/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008Injection Volume: 1.00 (uL) Dilution Factor: 20.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene	6700		
208-96-8	Acenaphthylene	1200		J
98-86-2	Acetophenone	3500		U
120-12-7	Anthracene	6400		
1912-24-9	Atrazine	3500		U
100-52-7	Benzaldehyde	3500		U
56-55-3	Benzo (a) anthracene	6100		
205-99-2	Benzo (b) fluoranthene	8000		
207-08-9	Benzo (k) fluoranthene	2600		J
191-24-2	Benzo (ghi) perylene	2600		J
50-32-8	Benzo (a) pyrene	6100		
92-52-4	Biphenyl	1200		J
111-91-1	Bis (2-chloroethoxy) methane	3500		U
111-44-4	Bis (2-chloroethyl) ether	3500		U
108-60-1	2,2'-Oxybis (1-Chloropropane)	3500		U
117-81-7	Bis (2-ethylhexyl) phthalate	3500		U
101-55-3	4-Bromophenyl phenyl ether	3500		U
85-68-7	Butyl benzyl phthalate	3500		U
105-60-2	Caprolactam	3500		U
106-47-8	4-Chloroaniline	3500		U
59-50-7	4-Chloro-3-methylphenol	3500		U
91-58-7	2-Chloronaphthalene	3500		U
95-57-8	2-Chlorophenol	3500		U
7005-72-3	4-Chlorophenyl phenyl ether	3500		U
86-74-8	Carbazole	2000		J
218-01-9	Chrysene	6900		B
53-70-3	Dibenzo (a, h) anthracene	860		J
132-64-9	Dibenzofuran	5300		
84-74-2	Di-n-butyl phthalate	3500		U
91-94-1	3,3'-Dichlorobenzidine	3500		U
120-83-2	2,4-Dichlorophenol	3500		U
84-66-2	Diethyl phthalate	3500		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-36 (2)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A65605Sample wt/vol: 30.19 (g/mL) G Lab File ID: W26158.RRLevel: (low/med) LOW Date Samp/Recv: 09/02/2008 09/02/2008% Moisture: 5 decanted: (Y/N) N Date Extracted: 09/04/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008Injection Volume: 1.00 (uL) Dilution Factor: 20.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol		3500	U
131-11-3	Dimethyl phthalate		3500	U
534-52-1	4,6-Dinitro-2-methylphenol		6900	U
51-28-5	2,4-Dinitrophenol		6900	U
121-14-2	2,4-Dinitrotoluene		3500	U
606-20-2	2,6-Dinitrotoluene		3500	U
117-84-0	Di-n-octyl phthalate		3500	U
206-44-0	Fluoranthene		15000	
86-73-7	Fluorene		5500	
118-74-1	Hexachlorobenzene		3500	U
87-68-3	Hexachlorobutadiene		3500	U
77-47-4	Hexachlorocyclopentadiene		3500	U
67-72-1	Hexachloroethane		3500	U
193-39-5	Indeno (1,2,3-cd) pyrene		2800	J
78-59-1	Isophorone		3500	U
91-57-6	2-Methylnaphthalene		7100	
95-48-7	2-Methylphenol		3500	U
106-44-5	4-Methylphenol		3500	U
91-20-3	Naphthalene		27000	
88-74-4	2-Nitroaniline		6900	U
99-09-2	3-Nitroaniline		6900	U
100-01-6	4-Nitroaniline		6900	U
98-95-3	Nitrobenzene		3500	U
88-75-5	2-Nitrophenol		3500	U
100-02-7	4-Nitrophenol		6900	U
86-30-6	N-nitrosodiphenylamine		3500	U
621-64-7	N-Nitroso-Di-n-propylamine		3500	U
87-86-5	Pentachlorophenol		6900	U
85-01-8	Phenanthrene		22000	
108-95-2	Phenol		3500	U
129-00-0	Pyrene		11000	
95-95-4	2,4,5-Trichlorophenol		3500	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-36 (2)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A65605

Sample wt/vol: 30.19 (g/mL) G Lab File ID: W26158.RR

Level: (low/med) LOW Date Samp/Recv: 09/02/2008 09/02/2008

% Moisture: 5 decanted: (Y/N) N Date Extracted: 09/04/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008

Injection Volume: 1.00 (uL) Dilution Factor: 20.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
88-06-2-----	2,4,6-Trichlorophenol	3500	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-36 (2)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A65605

Sample wt/vol: 30.34 (g/mL) G Lab File ID: 6A21076.TX0

% Moisture: 5 decanted: (Y/N) N Date Samp/Recv: 09/02/2008 09/02/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/03/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/12/2008

Injection Volume: 1.00 (uL) Dilution Factor: 100.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	170	U
319-84-6-----	alpha-BHC	170	U
319-85-7-----	beta-BHC	170	U
58-89-9-----	gamma-BHC (Lindane)	170	U
319-86-8-----	delta-BHC	170	U
57-74-9-----	Chlordane	1700	U
72-54-8-----	4,4'-DDD	170	U
72-55-9-----	4,4'-DDE	170	U
50-29-3-----	4,4'-DDT	170	U
60-57-1-----	Dieldrin	170	U
959-98-8-----	Endosulfan I	170	U
33213-65-9----	Endosulfan II	170	U
1031-07-8----	Endosulfan Sulfate	170	U
72-20-8-----	Endrin	170	U
53494-70-5----	Endrin ketone	170	U
7421-93-4----	Endrin aldehyde	170	U
76-44-8-----	Heptachlor	170	U
1024-57-3----	Heptachlor epoxide	170	U
72-43-5-----	Methoxychlor	86	J
8001-35-2----	Toxaphene	1700	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-36 (2)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNV Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A65605

Sample wt/vol: 30.34 (g/mL) G Lab File ID: 12A43039.TX0

% Moisture: 5 decanted: (Y/N) N Date Samp/Recv: 09/02/2008 09/02/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/03/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/06/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

12674-11-2----	Aroclor 1016	17	U
11104-28-2----	Aroclor 1221	17	U
11141-16-5----	Aroclor 1232	17	U
53469-21-9----	Aroclor 1242	17	U
12672-29-6----	Aroclor 1248	17	U
11097-69-1----	Aroclor 1254	41	
11096-82-5----	Aroclor 1260	17	U
37324-23-5----	Aroclor 1262	17	U
11100-14-4----	Aroclor 1268	29	

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A536

Method Type:

Sample ID: A8A65605

Client ID: SUB-36 (2)

Matrix: SOIL

Date Received: 9/2/2008

Date Collected: 9/2/2008

Level: LOW

% Solids: 95

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B21727

Prep Date: 9/4/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	2980	mg/Kg		N*	10.4	10.4	1	9/4/2008	20:11	SUPERTRACE	109040W	P
Antimony	<	15.7	U	N*	15.7	15.7	1	9/4/2008	20:11	SUPERTRACE	109040W	P
Arsenic	7.8	mg/Kg		N	2.1	2.1	1	9/4/2008	20:11	SUPERTRACE	109040W	P
Barium	57.5	mg/Kg		N	0.52	0.52	1	9/4/2008	20:11	SUPERTRACE	109040W	P
Beryllium	0.21	mg/Kg			0.21	0.21	1	9/4/2008	20:11	SUPERTRACE	109040W	P
Cadmium	0.73	mg/Kg			0.21	0.21	1	9/4/2008	20:11	SUPERTRACE	109040W	P
Calcium	27200	mg/Kg		*	52.2	52.2	1	9/4/2008	20:11	SUPERTRACE	109040W	P
Chromium	17.9	mg/Kg		N	0.52	0.52	1	9/4/2008	20:11	SUPERTRACE	109040W	P
Cobalt	7.3	mg/Kg			0.52	0.52	1	9/4/2008	20:11	SUPERTRACE	109040W	P
Copper	95.6	mg/Kg		N	1.0	1.0	1	9/4/2008	20:11	SUPERTRACE	109040W	P
Iron	35000	mg/Kg		*	10.4	10.4	1	9/4/2008	20:11	SUPERTRACE	109040W	P
Lead	193	mg/Kg			1.0	1.0	1	9/4/2008	20:11	SUPERTRACE	109040W	P
Magnesium	10300	mg/Kg		*	20.9	20.9	1	9/4/2008	20:11	SUPERTRACE	109040W	P
Manganese	511	mg/Kg			0.21	0.21	1	9/4/2008	20:11	SUPERTRACE	109040W	P
Nickel	17.8	mg/Kg		N	0.52	0.52	1	9/4/2008	20:11	SUPERTRACE	109040W	P
Potassium	579	mg/Kg		N	31.3	31.3	1	9/4/2008	20:11	SUPERTRACE	109040W	P
Selenium	<	4.2	U		4.2	4.2	1	9/4/2008	20:11	SUPERTRACE	109040W	P
Mercury	0.333	mg/Kg			0.021	0.021	1	9/3/2008	15:20:06	LEEMAN PS2	G09038S1	CV
Silver	<	0.52	U	N	0.52	0.52	1	9/4/2008	20:11	SUPERTRACE	109040W	P
Sodium	<	146	U	N	146	146	1	9/4/2008	20:11	SUPERTRACE	109040W	P
Thallium	<	6.3	U		6.3	6.3	1	9/4/2008	20:11	SUPERTRACE	109040W	P
Vanadium	11.1	mg/Kg		N	0.52	0.52	1	9/4/2008	20:11	SUPERTRACE	109040W	P
Zinc	237	mg/Kg			2.1	2.1	1	9/4/2008	20:11	SUPERTRACE	109040W	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB 38 (4.4')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOIL Lab Sample ID: A8B44402Sample wt/vol: 30.68 (g/mL) G Lab File ID: X26736.RRLevel: (low/med) LOW Date Samp/Recv: 09/18/2008 09/18/2008% Moisture: 19 decanted: (Y/N) N Date Extracted: 09/23/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/24/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene	210	U	
208-96-8	Acenaphthylene	210	U	
98-86-2	Acetophenone	210	U	
120-12-7	Anthracene	210	U	
1912-24-9	Atrazine	210	U	
100-52-7	Benzaldehyde	210	U	
56-55-3	Benzo (a) anthracene	16	J	
205-99-2	Benzo (b) fluoranthene	18	J	
207-08-9	Benzo (k) fluoranthene	210	U	
191-24-2	Benzo (ghi) perylene	210	U	
50-32-8	Benzo (a) pyrene	12	J	
92-52-4	Biphenyl	210	U	
111-91-1	Bis (2-chloroethoxy) methane	210	U	
111-44-4	Bis (2-chloroethyl) ether	210	U	
108-60-1	2,2'-Oxybis (1-Chloropropane)	210	U	
117-81-7	Bis (2-ethylhexyl) phthalate	210	U	
101-55-3	4-Bromophenyl phenyl ether	210	U	
85-68-7	Butyl benzyl phthalate	210	U	
105-60-2	Caprolactam	210	U	
106-47-8	4-Chloroaniline	210	U	
59-50-7	4-Chloro-3-methylphenol	210	U	
91-58-7	2-Chloronaphthalene	210	U	
95-57-8	2-Chlorophenol	210	U	
7005-72-3	4-Chlorophenyl phenyl ether	210	U	
86-74-8	Carbazole	210	U	
218-01-9	Chrysene	210	U	
53-70-3	Dibenzo (a, h) anthracene	210	U	
132-64-9	Dibenzofuran	210	U	
84-74-2	Di-n-butyl phthalate	210	U	
91-94-1	3,3'-Dichlorobenzidine	210	U	
120-83-2	2,4-Dichlorophenol	210	U	
84-66-2	Diethyl phthalate	210	U	

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB 38 (4.4')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOIL Lab Sample ID: A8B44402Sample wt/vol: 30.68 (g/mL) G Lab File ID: X26736.RRLevel: (low/med) LOW Date Samp/Recv: 09/18/2008 09/18/2008% Moisture: 19 decanted: (Y/N) N Date Extracted: 09/23/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/24/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
---------	----------	-----------------	-------	---

105-67-9-----	2,4-Dimethylphenol	210	U	
131-11-3-----	Dimethyl phthalate	210	U	
534-52-1-----	4,6-Dinitro-2-methylphenol	400	U	
51-28-5-----	2,4-Dinitrophenol	400	U	
121-14-2-----	2,4-Dinitrotoluene	210	U	
606-20-2-----	2,6-Dinitrotoluene	210	U	
117-84-0-----	Di-n-octyl phthalate	210	U	
206-44-0-----	Fluoranthene	23	J	
86-73-7-----	Fluorene	210	U	
118-74-1-----	Hexachlorobenzene	210	U	
87-68-3-----	Hexachlorobutadiene	210	U	
77-47-4-----	Hexachlorocyclopentadiene	210	U	
67-72-1-----	Hexachloroethane	210	U	
193-39-5-----	Indeno (1,2,3-cd) pyrene	210	U	
78-59-1-----	Isophorone	210	U	
91-57-6-----	2-Methylnaphthalene	210	U	
95-48-7-----	2-Methylphenol	210	U	
106-44-5-----	4-Methylphenol	210	U	
91-20-3-----	Naphthalene	210	U	
88-74-4-----	2-Nitroaniline	400	U	
99-09-2-----	3-Nitroaniline	400	U	
100-01-6-----	4-Nitroaniline	400	U	
98-95-3-----	Nitrobenzene	210	U	
88-75-5-----	2-Nitrophenol	210	U	
100-02-7-----	4-Nitrophenol	400	U	
86-30-6-----	N-nitrosodiphenylamine	210	U	
621-64-7-----	N-Nitroso-Di-n-propylamine	210	U	
87-86-5-----	Pentachlorophenol	400	U	
85-01-8-----	Phenanthrene	24	J	
108-95-2-----	Phenol	210	U	
129-00-0-----	Pyrene	13	J	
95-95-4-----	2,4,5-Trichlorophenol	210	U	

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB 38 (4.4')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290

Matrix: (soil/water) SOIL Lab Sample ID: A8B44402

Sample wt/vol: 30.68 (g/mL) G Lab File ID: X26736.RR

Level: (low/med) LOW Date Samp/Recv: 09/18/2008 09/18/2008

% Moisture: 19 decanted: (Y/N) N Date Extracted: 09/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/24/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	<u>UG/KG</u>	<u>Q</u>
88-06-2-----	2,4,6-Trichlorophenol		210	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB 38 (4.4')

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: B290

Matrix: (soil/water) SOIL Lab Sample ID: A8B44402

Sample wt/vol: 30.56 (g/mL) G Lab File ID: 5A19106.TX0

% Moisture: 19 decanted: (Y/N) N Date Samp/Recv: 09/18/2008 09/18/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/23/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/14/2008

Injection Volume: 1.00 (uL) Dilution Factor: 10.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
309-00-2-----	Aldrin	20	U
319-84-6-----	alpha-BHC	20	U
319-85-7-----	beta-BHC	20	U
58-89-9-----	gamma-BHC (Lindane)	20	U
319-86-8-----	delta-BHC	20	U
57-74-9-----	Chlordane	200	U
72-54-8-----	4,4'-DDD	20	U
72-55-9-----	4,4'-DDE	20	U
50-29-3-----	4,4'-DDT	36	
60-57-1-----	Dieldrin	20	U
959-98-8-----	Endosulfan I	20	U
33213-65-9----	Endosulfan II	20	U
1031-07-8-----	Endosulfan Sulfate	20	U
72-20-8-----	Endrin	20	U
53494-70-5----	Endrin ketone	20	U
7421-93-4-----	Endrin aldehyde	20	U
76-44-8-----	Heptachlor	20	U
1024-57-3-----	Heptachlor epoxide	20	U
72-43-5-----	Methoxychlor	20	U
8001-35-2-----	Toxaphene	200	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB 38 (4.4')

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOILLab Sample ID: A8B44402Sample wt/vol: 30.56 (g/mL) GLab File ID: 19B45070.TX0% Moisture: 19 decanted: (Y/N) NDate Samp/Recv: 09/18/2008 09/18/2008Extraction: (SepF/Cont/Sonc/Soxh): SONCDate Extracted: 09/23/2008Concentrated Extract Volume: 10000 (uL)Date Analyzed: 09/25/2008Injection Volume: 1.00 (uL)Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
12674-11-2----	Aroclor 1016	20	U
11104-28-2----	Aroclor 1221	20	U
11141-16-5----	Aroclor 1232	20	U
53469-21-9----	Aroclor 1242	20	U
12672-29-6----	Aroclor 1248	20	U
11097-69-1----	Aroclor 1254	20	U
11096-82-5----	Aroclor 1260	20	U
37324-23-5----	Aroclor 1262	20	U
11100-14-4----	Aroclor 1268	20	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: B290

Method Type:

Sample ID: A8B44402

Client ID: SUB 38 (4.4')

Matrix: SOIL

Date Received: 9/18/2008

Date Collected: 9/18/2008

Level: LOW

% Solids: 81

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22641

Prep Date: 9/22/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	6770	mg/Kg			12.9	12.9	1	9/23/2008	00:51	SUPERTRACE	1092208	P
Antimony	<	19.4	U		19.4	19.4	1	9/23/2008	00:51	SUPERTRACE	1092208	P
Arsenic	8.2	mg/Kg			2.6	2.6	1	9/23/2008	00:51	SUPERTRACE	1092208	P
Barium	48.2	mg/Kg			0.65	0.65	1	9/23/2008	00:51	SUPERTRACE	1092208	P
Beryllium	0.32	mg/Kg			0.26	0.26	1	9/23/2008	00:51	SUPERTRACE	1092208	P
Cadmium	0.34	mg/Kg			0.26	0.26	1	9/23/2008	00:51	SUPERTRACE	1092208	P
Calcium	28200	mg/Kg			64.7	64.7	1	9/23/2008	00:51	SUPERTRACE	1092208	P
Chromium	8.5	mg/Kg			0.65	0.65	1	9/23/2008	00:51	SUPERTRACE	1092208	P
Cobalt	7.4	mg/Kg			0.65	0.65	1	9/23/2008	00:51	SUPERTRACE	1092208	P
Copper	36.7	mg/Kg			1.3	1.3	1	9/23/2008	00:51	SUPERTRACE	1092208	P
Iron	21800	mg/Kg			12.9	12.9	1	9/23/2008	00:51	SUPERTRACE	1092208	P
Lead	45.1	mg/Kg			1.3	1.3	1	9/23/2008	00:51	SUPERTRACE	1092208	P
Magnesium	9520	mg/Kg			25.9	25.9	1	9/23/2008	00:51	SUPERTRACE	1092208	P
Manganese	495	mg/Kg			0.26	0.26	1	9/23/2008	00:51	SUPERTRACE	1092208	P
Nickel	13.1	mg/Kg			0.65	0.65	1	9/23/2008	00:51	SUPERTRACE	1092208	P
Potassium	1050	mg/Kg			38.8	38.8	1	9/23/2008	00:51	SUPERTRACE	1092208	P
Selenium	<	5.2	U		5.2	5.2	1	9/23/2008	00:51	SUPERTRACE	1092208	P
Mercury	0.083	mg/Kg			0.023	0.023	1	9/22/2008	18:50:14	LEEMAN PS2	H09228S1	CV
Silver	<	0.65	U		0.65	0.65	1	9/23/2008	00:51	SUPERTRACE	1092208	P
Sodium	<	181	U		181	181	1	9/23/2008	00:51	SUPERTRACE	1092208	P
Thallium	<	7.8	U		7.8	7.8	1	9/23/2008	00:51	SUPERTRACE	1092208	P
Vanadium	15.9	mg/Kg			0.65	0.65	1	9/23/2008	00:51	SUPERTRACE	1092208	P
Zinc	132	mg/Kg			2.6	2.6	1	9/24/2008	08:14	SUPERTRACE	1092308	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-39(.5-2)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOIL Lab Sample ID: A8B29004Sample wt/vol: 30.94 (g/mL) G Lab File ID: W26549.RRLevel: (low/med) LOW Date Samp/Recv: 09/16/2008 09/16/2008% Moisture: 14 decanted: (Y/N) N Date Extracted: 09/17/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene	950		U
208-96-8	Acenaphthylene	950		U
98-86-2	Acetophenone	950		U
120-12-7	Anthracene	950		U
1912-24-9	Atrazine	950		U
100-52-7	Benzaldehyde	950		U
56-55-3	Benzo (a) anthracene	140		J
205-99-2	Benzo (b) fluoranthene	220		J
207-08-9	Benzo (k) fluoranthene	70		J
191-24-2	Benzo (ghi) perylene	120		J
50-32-8	Benzo (a) pyrene	180		J
92-52-4	Biphenyl	950		U
111-91-1	Bis (2-chloroethoxy) methane	950		U
111-44-4	Bis (2-chloroethyl) ether	950		U
108-60-1	2,2'-Oxybis (1-Chloropropane)	950		U
117-81-7	Bis (2-ethylhexyl) phthalate	950		U
101-55-3	4-Bromophenyl phenyl ether	950		U
85-68-7	Butyl benzyl phthalate	950		U
105-60-2	Caprolactam	950		U
106-47-8	4-Chloroaniline	950		U
59-50-7	4-Chloro-3-methylphenol	950		U
91-58-7	2-Chloronaphthalene	950		U
95-57-8	2-Chlorophenol	950		U
7005-72-3	4-Chlorophenyl phenyl ether	950		U
86-74-8	Carbazole	950		U
218-01-9	Chrysene	110		J
53-70-3	Dibenzo (a,h) anthracene	950		U
132-64-9	Dibenzofuran	950		U
84-74-2	Di-n-butyl phthalate	950		U
91-94-1	3,3'-Dichlorobenzidine	950		U
120-83-2	2,4-Dichlorophenol	950		U
84-66-2	Diethyl phthalate	950		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-39(.5-2)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOIL Lab Sample ID: A8B29004Sample wt/vol: 30.94 (g/mL) G Lab File ID: W26549.RRLevel: (low/med) LOW Date Samp/Recv: 09/16/2008 09/16/2008% Moisture: 14 decanted: (Y/N) N Date Extracted: 09/17/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	950		U
131-11-3	Dimethyl phthalate	950		U
534-52-1	4,6-Dinitro-2-methylphenol	1800		U
51-28-5	2,4-Dinitrophenol	1800		U
121-14-2	2,4-Dinitrotoluene	950		U
606-20-2	2,6-Dinitrotoluene	950		U
117-84-0	Di-n-octyl phthalate	950		U
206-44-0	Fluoranthene	230		J
86-73-7	Fluorene	950		U
118-74-1	Hexachlorobenzene	950		U
87-68-3	Hexachlorobutadiene	950		U
77-47-4	Hexachlorocyclopentadiene	950		U
67-72-1	Hexachloroethane	950		U
193-39-5	Indeno (1,2,3-cd) pyrene	120		J
78-59-1	Isophorone	950		U
91-57-6	2-Methylnaphthalene	950		U
95-48-7	2-Methylphenol	950		U
106-44-5	4-Methylphenol	950		U
91-20-3	Naphthalene	950		U
88-74-4	2-Nitroaniline	1800		U
99-09-2	3-Nitroaniline	1800		U
100-01-6	4-Nitroaniline	1800		U
98-95-3	Nitrobenzene	950		U
88-75-5	2-Nitrophenol	950		U
100-02-7	4-Nitrophenol	1800		U
86-30-6	N-nitrosodiphenylamine	950		U
621-64-7	N-Nitroso-Di-n-propylamine	950		U
87-86-5	Pentachlorophenol	1800		U
85-01-8	Phenanthrene	950		U
108-95-2	Phenol	950		U
129-00-0	Pyrene	140		J
95-95-4	2,4,5-Trichlorophenol	950		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-39(.5-2)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290

Matrix: (soil/water) SOIL Lab Sample ID: A8B29004

Sample wt/vol: 30.94 (g/mL) G Lab File ID: W26549.RR

Level: (low/med) LOW Date Samp/Recv: 09/16/2008 09/16/2008

% Moisture: 14 decanted: (Y/N) N Date Extracted: 09/17/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/18/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol	950	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-39(.5-2)

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOIL Lab Sample ID: A8B29004Sample wt/vol: 30.17 (g/mL) G Lab File ID: 5B18122.TX0% Moisture: 14 decanted: (Y/N) N Date Samp/Recv: 09/16/2008 09/16/2008Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/17/2008Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/07/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

309-00-2	Aldrin	1.9	U
319-84-6	alpha-BHC	1.9	U
319-85-7	beta-BHC	1.9	U
58-89-9	gamma-BHC (Lindane)	1.9	U
319-86-8	delta-BHC	1.9	U
57-74-9	Chlordane	19	U
72-54-8	4,4'-DDD	1.9	U
72-55-9	4,4'-DDE	1.9	U
50-29-3	4,4'-DDT	1.9	U
60-57-1	Dieldrin	1.9	U
959-98-8	Endosulfan I	1.9	U
33213-65-9	Endosulfan II	1.9	U
1031-07-8	Endosulfan Sulfate	1.9	U
72-20-8	Endrin	0.80	J
53494-70-5	Endrin ketone	1.9	U
7421-93-4	Endrin aldehyde	1.9	U
76-44-8	Heptachlor	1.9	U
1024-57-3	Heptachlor epoxide	1.9	U
72-43-5	Methoxychlor	1.9	U
8001-35-2	Toxaphene	19	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-39(.5-2)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: B290

Matrix: (soil/water) SOIL Lab Sample ID: A8B29004

Sample wt/vol: 30.17 (g/mL) G Lab File ID: 19B44176.TX0

% Moisture: 14 decanted: (Y/N) N Date Samp/Recv: 09/16/2008 09/16/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/17/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/18/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	19	U
11104-28-2----	Aroclor 1221	19	U
11141-16-5----	Aroclor 1232	19	U
53469-21-9----	Aroclor 1242	19	U
12672-29-6----	Aroclor 1248	19	U
11097-69-1----	Aroclor 1254	19	U
11096-82-5----	Aroclor 1260	19	U
37324-23-5----	Aroclor 1262	19	U
11100-14-4----	Aroclor 1268	19	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: B290

Method Type:

Sample ID: A8B29004

Client ID: SUB-39(.5-2)

Matrix: SOIL

Date Received: 9/16/2008

Date Collected: 9/16/2008

Level: LOW

% Solids: 86

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22537

Prep Date: 9/18/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	4610	mg/Kg			11.8	11.8	1	9/18/2008	21:17	SUPERTRACE	1091808C2	P
Antimony	<	17.7	U		17.7	17.7	1	9/18/2008	21:17	SUPERTRACE	1091808C2	P
Arsenic	3.8	mg/Kg			2.4	2.4	1	9/18/2008	21:17	SUPERTRACE	1091808C2	P
Barium	44.3	mg/Kg			0.59	0.59	1	9/18/2008	21:17	SUPERTRACE	1091808C2	P
Beryllium	<	0.24	U		0.24	0.24	1	9/18/2008	21:17	SUPERTRACE	1091808C2	P
Cadmium	<	0.24	U		0.24	0.24	1	9/18/2008	21:17	SUPERTRACE	1091808C2	P
Calcium	19700	mg/Kg			58.9	58.9	1	9/18/2008	21:17	SUPERTRACE	1091808C2	P
Chromium	6.9	mg/Kg			0.59	0.59	1	9/18/2008	21:17	SUPERTRACE	1091808C2	P
Cobalt	3.5	mg/Kg			0.59	0.59	1	9/18/2008	21:17	SUPERTRACE	1091808C2	P
Copper	21.4	mg/Kg			1.2	1.2	1	9/18/2008	21:17	SUPERTRACE	1091808C2	P
Iron	11000	mg/Kg			11.8	11.8	1	9/18/2008	21:17	SUPERTRACE	1091808C2	P
Lead	63.2	mg/Kg			1.2	1.2	1	9/18/2008	21:17	SUPERTRACE	1091808C2	P
Magnesium	3000	mg/Kg			23.6	23.6	1	9/18/2008	21:17	SUPERTRACE	1091808C2	P
Manganese	417	mg/Kg		*	0.24	0.24	1	9/18/2008	21:17	SUPERTRACE	1091808C2	P
Nickel	8.5	mg/Kg			0.59	0.59	1	9/18/2008	21:17	SUPERTRACE	1091808C2	P
Potassium	755	mg/Kg			35.3	35.3	1	9/18/2008	21:17	SUPERTRACE	1091808C2	P
Selenium	<	4.7	U		4.7	4.7	1	9/18/2008	21:17	SUPERTRACE	1091808C2	P
Silver	<	0.59	U		0.59	0.59	1	9/18/2008	21:17	SUPERTRACE	1091808C2	P
Mercury	0.093	mg/Kg			0.022	0.022	1	9/19/2008	14:41:42	LEEMAN PS2	H09198S1	CV
Sodium	<	165	U		165	165	1	9/18/2008	21:17	SUPERTRACE	1091808C2	P
Thallium	<	7.1	U		7.1	7.1	1	9/18/2008	21:17	SUPERTRACE	1091808C2	P
Vanadium	10.1	mg/Kg			0.59	0.59	1	9/18/2008	21:17	SUPERTRACE	1091808C2	P
Zinc	82.5	mg/Kg		N	2.4	2.4	1	9/18/2008	21:17	SUPERTRACE	1091808C2	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-46 (15'6")

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A78901Sample wt/vol: 30.27 (g/mL) G Lab File ID: V31252.RRLevel: (low/med) LOW Date Samp/Recv: 09/04/2008 09/04/2008% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/08/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/09/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene		190	U
208-96-8	Acenaphthylene		190	U
98-86-2	Acetophenone		190	U
120-12-7	Anthracene		8	J
1912-24-9	Atrazine		190	U
100-52-7	Benzaldehyde		58	J
56-55-3	Benzo (a) anthracene		53	J
205-99-2	Benzo (b) fluoranthene		65	J
207-08-9	Benzo (k) fluoranthene		25	J
191-24-2	Benzo (ghi) perylene		52	J
50-32-8	Benzo (a) pyrene		55	J
92-52-4	Biphenyl		190	U
111-91-1	Bis (2-chloroethoxy) methane		190	U
111-44-4	Bis (2-chloroethyl) ether		190	U
108-60-1	2,2'-Oxybis (1-Chloropropane)		190	U
117-81-7	Bis (2-ethylhexyl) phthalate		190	U
101-55-3	4-Bromophenyl phenyl ether		190	U
85-68-7	Butyl benzyl phthalate		190	U
105-60-2	Caprolactam		120	J
106-47-8	4-Chloroaniline		190	U
59-50-7	4-Chloro-3-methylphenol		190	U
91-58-7	2-Chloronaphthalene		190	U
95-57-8	2-Chlorophenol		190	U
7005-72-3	4-Chlorophenyl phenyl ether		190	U
86-74-8	Carbazole		190	U
218-01-9	Chrysene		60	J
53-70-3	Dibenzo (a, h) anthracene		14	J
132-64-9	Dibenzofuran		9	J
84-74-2	Di-n-butyl phthalate		190	U
91-94-1	3,3'-Dichlorobenzidine		190	U
120-83-2	2,4-Dichlorophenol		190	U
84-66-2	Diethyl phthalate		190	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-46 (15'6")

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A78901Sample wt/vol: 30.27 (g/mL) G Lab File ID: V31252.RRLevel: (low/med) LOW Date Samp/Recv: 09/04/2008 09/04/2008% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/08/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/09/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol		190	U
131-11-3	Dimethyl phthalate		190	U
534-52-1	4,6-Dinitro-2-methylphenol		370	U
51-28-5	2,4-Dinitrophenol		370	U
121-14-2	2,4-Dinitrotoluene		190	U
606-20-2	2,6-Dinitrotoluene		190	U
117-84-0	Di-n-octyl phthalate		190	U
206-44-0	Fluoranthene		61	J
86-73-7	Fluorene		190	U
118-74-1	Hexachlorobenzene		190	U
87-68-3	Hexachlorobutadiene		190	U
77-47-4	Hexachlorocyclopentadiene		190	U
67-72-1	Hexachloroethane		190	U
193-39-5	Indeno (1,2,3-cd) pyrene		50	J
78-59-1	Isophorone		190	U
91-57-6	2-Methylnaphthalene		25	J
95-48-7	2-Methylphenol		190	U
106-44-5	4-Methylphenol		190	U
91-20-3	Naphthalene		23	J
88-74-4	2-Nitroaniline		370	U
99-09-2	3-Nitroaniline		370	U
100-01-6	4-Nitroaniline		370	U
98-95-3	Nitrobenzene		190	U
88-75-5	2-Nitrophenol		190	U
100-02-7	4-Nitrophenol		370	U
86-30-6	N-nitrosodiphenylamine		190	U
621-64-7	N-Nitroso-Di-n-propylamine		190	U
87-86-5	Pentachlorophenol		370	U
85-01-8	Phenanthrene		51	J
108-95-2	Phenol		190	U
129-00-0	Pyrene		59	J
95-95-4	2,4,5-Trichlorophenol		190	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-46 (15'6")

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A78901

Sample wt/vol: 30.27 (g/mL) G Lab File ID: V31252.RR

Level: (low/med) LOW Date Samp/Recv: 09/04/2008 09/04/2008

% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/08/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/09/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol	190	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-46 (15'6")

Lab Name: TestAmerica Laboratories Contract: C200305
 Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536
 Matrix: (soil/water) SOIL Lab Sample ID: A8A78901
 Sample wt/vol: 30.28 (g/mL) G Lab File ID: 5A17120.TX0
 % Moisture: 12 decanted: (Y/N) N Date Samp/Recv: 09/04/2008 09/04/2008
 Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/08/2008
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/26/2008
 Injection Volume: 1.00 (uL) Dilution Factor: 1.00
 GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	<u>Q</u>
309-00-2-----	Aldrin	1.9	U
319-84-6-----	alpha-BHC	1.9	U
319-85-7-----	beta-BHC	1.9	U
58-89-9-----	gamma-BHC (Lindane)	1.9	U
319-86-8-----	delta-BHC	1.9	U
57-74-9-----	Chlordane	19	U
72-54-8-----	4,4'-DDD	1.9	U
72-55-9-----	4,4'-DDE	1.9	U
50-29-3-----	4,4'-DDT	1.9	U
60-57-1-----	Dieldrin	1.9	U
959-98-8-----	Endosulfan I	1.9	U
33213-65-9---	Endosulfan II	1.9	U
1031-07-8----	Endosulfan Sulfate	15	
72-20-8-----	Endrin	1.9	U
53494-70-5----	Endrin ketone	1.9	U
7421-93-4----	Endrin aldehyde	1.9	U
76-44-8-----	Heptachlor	1.9	U
1024-57-3----	Heptachlor epoxide	1.9	U
72-43-5-----	Methoxychlor	1.9	U
8001-35-2----	Toxaphene	19	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-46 (15'6")

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A78901

Sample wt/vol: 30.28 (g/mL) G Lab File ID: 19B43185.TX0

% Moisture: 12 decanted: (Y/N) N Date Samp/Recv: 09/04/2008 09/04/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/08/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/09/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

12674-11-2----	Aroclor 1016	19	U
11104-28-2----	Aroclor 1221	19	U
11141-16-5----	Aroclor 1232	19	U
53469-21-9----	Aroclor 1242	19	U
12672-29-6----	Aroclor 1248	19	U
11097-69-1----	Aroclor 1254	19	U
11096-82-5----	Aroclor 1260	19	U
37324-23-5----	Aroclor 1262	19	U
11100-14-4----	Aroclor 1268	19	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A536

Method Type:

Sample ID: A8A78901

Client ID: SUB-46 (15'6")

Matrix: SOIL

Date Received: 9/4/2008

Date Collected: 9/4/2008

Level: LOW

% Solids: 88

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B21763

Prep Date: 9/5/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	5860	mg/Kg			11.3	11.3	1	9/5/2008	16:12	SUPERTRACE	109050Y	P
Antimony	<	16.9	U		16.9	16.9	1	9/5/2008	16:12	SUPERTRACE	109050Y	P
Arsenic	4.6	mg/Kg			2.3	2.3	1	9/5/2008	16:12	SUPERTRACE	109050Y	P
Barium	42.0	mg/Kg			0.56	0.56	1	9/5/2008	16:12	SUPERTRACE	109050Y	P
Beryllium	0.48	mg/Kg			0.23	0.23	1	9/5/2008	16:12	SUPERTRACE	109050Y	P
Cadmium	<	0.23	U		0.23	0.23	1	9/5/2008	16:12	SUPERTRACE	109050Y	P
Calcium	3370	mg/Kg			56.4	56.4	1	9/5/2008	16:12	SUPERTRACE	109050Y	P
Chromium	8.5	mg/Kg			0.56	0.56	1	9/5/2008	16:12	SUPERTRACE	109050Y	P
Cobalt	3.5	mg/Kg			0.56	0.56	1	9/5/2008	16:12	SUPERTRACE	109050Y	P
Copper	19.0	mg/Kg			1.1	1.1	1	9/5/2008	16:12	SUPERTRACE	109050Y	P
Iron	17800	mg/Kg			11.3	11.3	1	9/5/2008	16:12	SUPERTRACE	109050Y	P
Lead	14.9	mg/Kg			1.1	1.1	1	9/5/2008	16:12	SUPERTRACE	109050Y	P
Magnesium	1680	mg/Kg			22.6	22.6	1	9/5/2008	16:12	SUPERTRACE	109050Y	P
Manganese	356	mg/Kg			0.23	0.23	1	9/5/2008	16:12	SUPERTRACE	109050Y	P
Nickel	9.5	mg/Kg			0.56	0.56	1	9/5/2008	16:12	SUPERTRACE	109050Y	P
Potassium	879	mg/Kg			33.9	33.9	1	9/5/2008	16:12	SUPERTRACE	109050Y	P
Selenium	<	4.5	U		4.5	4.5	1	9/5/2008	16:12	SUPERTRACE	109050Y	P
Mercury	<	0.021	U	N	0.021	0.021	1	9/5/2008	13:58:56	LEEMAN PS2	H09058S1	CV
Silver	<	0.56	U		0.56	0.56	1	9/5/2008	16:12	SUPERTRACE	109050Y	P
Sodium	<	158	U		158	158	1	9/5/2008	16:12	SUPERTRACE	109050Y	P
Thallium	<	6.8	U		6.8	6.8	1	9/5/2008	16:12	SUPERTRACE	109050Y	P
Vanadium	14.5	mg/Kg			0.56	0.56	1	9/5/2008	16:12	SUPERTRACE	109050Y	P
Zinc	105	mg/Kg			2.3	2.3	1	9/5/2008	16:12	SUPERTRACE	109050Y	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-47(1.5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A71602Sample wt/vol: 30.24 (g/mL) G Lab File ID: W26162.RRLevel: (low/med) LOW Date Samp/Recv: 09/03/2008 09/03/2008% Moisture: 4 decanted: (Y/N) N Date Extracted: 09/04/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008Injection Volume: 1.00 (uL) Dilution Factor: 20.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene		290	J
208-96-8	Acenaphthylene		5600	
98-86-2	Acetophenone		3500	U
120-12-7	Anthracene		2600	J
1912-24-9	Atrazine		3500	U
100-52-7	Benzaldehyde		3500	U
56-55-3	Benzo (a) anthracene		16000	
205-99-2	Benzo (b) fluoranthene		18000	
207-08-9	Benzo (k) fluoranthene		7400	
191-24-2	Benzo (ghi) perylene		5900	
50-32-8	Benzo (a) pyrene		14000	
92-52-4	Biphenyl		3500	U
111-91-1	Bis (2-chloroethoxy) methane		3500	U
111-44-4	Bis (2-chloroethyl) ether		3500	U
108-60-1	2,2'-Oxybis (1-Chloropropane)		3500	U
117-81-7	Bis (2-ethylhexyl) phthalate		3500	U
101-55-3	4-Bromophenyl phenyl ether		3500	U
85-68-7	Butyl benzyl phthalate		3500	U
105-60-2	Caprolactam		3500	U
106-47-8	4-Chloroaniline		3500	U
59-50-7	4-Chloro-3-methylphenol		3500	U
91-58-7	2-Chloronaphthalene		3500	U
95-57-8	2-Chlorophenol		3500	U
7005-72-3	4-Chlorophenyl phenyl ether		3500	U
86-74-8	Carbazole		480	J
218-01-9	Chrysene		14000	B
53-70-3	Dibenzo (a, h) anthracene		2000	J
132-64-9	Dibenzofuran		290	J
84-74-2	Di-n-butyl phthalate		3500	U
91-94-1	3,3'-Dichlorobenzidine		3500	U
120-83-2	2,4-Dichlorophenol		3500	U
84-66-2	Diethyl phthalate		3500	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-47(1.5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A71602Sample wt/vol: 30.24 (g/mL) G Lab File ID: W26162.RRLevel: (low/med) LOW Date Samp/Recv: 09/03/2008 09/03/2008% Moisture: 4 decanted: (Y/N) N Date Extracted: 09/04/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008Injection Volume: 1.00 (uL) Dilution Factor: 20.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9-----	2,4-Dimethylphenol		3500	U
131-11-3-----	Dimethyl phthalate		3500	U
534-52-1-----	4,6-Dinitro-2-methylphenol		6800	U
51-28-5-----	2,4-Dinitrophenol		6800	U
121-14-2-----	2,4-Dinitrotoluene		3500	U
606-20-2-----	2,6-Dinitrotoluene		3500	U
117-84-0-----	Di-n-octyl phthalate		3500	U
206-44-0-----	Fluoranthene		26000	
86-73-7-----	Fluorene		650	J
118-74-1-----	Hexachlorobenzene		3500	U
87-68-3-----	Hexachlorobutadiene		3500	U
77-47-4-----	Hexachlorocyclopentadiene		3500	U
67-72-1-----	Hexachloroethane		3500	U
193-39-5-----	Indeno(1,2,3-cd)pyrene		6100	
78-59-1-----	Isophorone		3500	U
91-57-6-----	2-Methylnaphthalene		430	J
95-48-7-----	2-Methylphenol		3500	U
106-44-5-----	4-Methylphenol		3500	U
91-20-3-----	Naphthalene		520	J
88-74-4-----	2-Nitroaniline		6800	U
99-09-2-----	3-Nitroaniline		6800	U
100-01-6-----	4-Nitroaniline		6800	U
98-95-3-----	Nitrobenzene		3500	U
88-75-5-----	2-Nitrophenol		3500	U
100-02-7-----	4-Nitrophenol		6800	U
86-30-6-----	N-nitrosodiphenylamine		3500	U
621-64-7-----	N-Nitroso-Di-n-propylamine		3500	U
87-86-5-----	Pentachlorophenol		6800	U
85-01-8-----	Phenanthrene		6100	
108-95-2-----	Phenol		3500	U
129-00-0-----	Pyrene		22000	
95-95-4-----	2,4,5-Trichlorophenol		3500	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-47(1.5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A71602

Sample wt/vol: 30.24 (g/mL) G Lab File ID: W26162.RR

Level: (low/med) LOW Date Samp/Recv: 09/03/2008 09/03/2008

% Moisture: 4 decanted: (Y/N) N Date Extracted: 09/04/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008

Injection Volume: 1.00 (uL) Dilution Factor: 20.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol	3500	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-47(1.5)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A71602

Sample wt/vol: 30.14 (g/mL) G Lab File ID: 5A17107.TX0

% Moisture: 4 decanted: (Y/N) N Date Samp/Recv: 09/03/2008 09/03/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/07/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/25/2008

Injection Volume: 1.00 (uL) Dilution Factor: 10.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	17	U
319-84-6-----	alpha-BHC	17	U
319-85-7-----	beta-BHC	17	U
58-89-9-----	gamma-BHC (Lindane)	17	U
319-86-8-----	delta-BHC	17	U
57-74-9-----	Chlordane	170	U
72-54-8-----	4,4'-DDD	17	U
72-55-9-----	4,4'-DDE	17	U
50-29-3-----	4,4'-DDT	20	
60-57-1-----	Dieldrin	17	U
959-98-8-----	Endosulfan I	17	U
33213-65-9----	Endosulfan II	17	U
1031-07-8----	Endosulfan Sulfate	9.7	J
72-20-8-----	Endrin	12	J
53494-70-5----	Endrin ketone	17	U
7421-93-4----	Endrin aldehyde	17	U
76-44-8-----	Heptachlor	17	U
1024-57-3----	Heptachlor epoxide	17	U
72-43-5-----	Methoxychlor	17	U
8001-35-2-----	Toxaphene	170	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-47(1.5)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A71602

Sample wt/vol: 30.37 (g/mL) G Lab File ID: 12B43098.TX0

% Moisture: 4 decanted: (Y/N) N Date Samp/Recv: 09/03/2008 09/03/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/05/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/09/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

12674-11-2----	Aroclor 1016	17	U
11104-28-2----	Aroclor 1221	17	U
11141-16-5----	Aroclor 1232	17	U
53469-21-9----	Aroclor 1242	17	U
12672-29-6----	Aroclor 1248	17	U
11097-69-1----	Aroclor 1254	17	U
11096-82-5----	Aroclor 1260	17	U
37324-23-5----	Aroclor 1262	67	
11100-14-4----	Aroclor 1268	17	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A536

Method Type:

Sample ID: A8A71602

Client ID: SUB-47(1.5)

Matrix: SOIL

Date Received: 9/3/2008

Date Collected: 9/3/2008

Level: LOW

% Solids: 96

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B21727

Prep Date: 9/4/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical			M	
								Date	Time	Instrument		
Aluminum	4380	mg/Kg		N*	11.3	11.3	1	9/4/2008	22:15	SUPERTRACE	1090408II	P
Antimony	<	17.0	U	N*	17.0	17.0	1	9/4/2008	22:15	SUPERTRACE	1090408II	P
Arsenic	19.8	mg/Kg		N	2.3	2.3	1	9/4/2008	22:15	SUPERTRACE	1090408II	P
Barium	81.3	mg/Kg		N	0.57	0.57	1	9/4/2008	22:15	SUPERTRACE	1090408II	P
Beryllium	0.60	mg/Kg			0.23	0.23	1	9/4/2008	22:15	SUPERTRACE	1090408II	P
Cadmium	1.3	mg/Kg			0.23	0.23	1	9/4/2008	22:15	SUPERTRACE	1090408II	P
Calcium	9370	mg/Kg		*	56.6	56.6	1	9/4/2008	22:15	SUPERTRACE	1090408II	P
Chromium	21.2	mg/Kg		N	0.57	0.57	1	9/4/2008	22:15	SUPERTRACE	1090408II	P
Cobalt	9.0	mg/Kg			0.57	0.57	1	9/4/2008	22:15	SUPERTRACE	1090408II	P
Copper	196	mg/Kg		N	1.1	1.1	1	9/4/2008	22:15	SUPERTRACE	1090408II	P
Iron	40400	mg/Kg		*	11.3	11.3	1	9/4/2008	22:15	SUPERTRACE	1090408II	P
Lead	426	mg/Kg			1.1	1.1	1	9/4/2008	22:15	SUPERTRACE	1090408II	P
Magnesium	3570	mg/Kg		*	22.6	22.6	1	9/4/2008	22:15	SUPERTRACE	1090408II	P
Manganese	476	mg/Kg			0.23	0.23	1	9/4/2008	22:15	SUPERTRACE	1090408II	P
Nickel	34.4	mg/Kg		N	0.57	0.57	1	9/4/2008	22:15	SUPERTRACE	1090408II	P
Potassium	558	mg/Kg		N	34.0	34.0	1	9/4/2008	22:15	SUPERTRACE	1090408II	P
Selenium	<	4.5	U		4.5	4.5	1	9/4/2008	22:15	SUPERTRACE	1090408II	P
Mercury	0.390	mg/Kg		N	0.021	0.021	1	9/5/2008	13:40:27	LEEMAN PS2	H09058S1	CV
Silver	<	0.57	U	N	0.57	0.57	1	9/4/2008	22:15	SUPERTRACE	1090408II	P
Sodium	<	159	U	N	159	159	1	9/4/2008	22:15	SUPERTRACE	1090408II	P
Thallium	<	6.8	U		6.8	6.8	1	9/4/2008	22:15	SUPERTRACE	1090408II	P
Vanadium	15.0	mg/Kg		N	0.57	0.57	1	9/4/2008	22:15	SUPERTRACE	1090408II	P
Zinc	374	mg/Kg			2.3	2.3	1	9/4/2008	22:15	SUPERTRACE	1090408II	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-49(2)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A71601Sample wt/vol: 30.35 (g/mL) G Lab File ID: W26159.RRLevel: (low/med) LOW Date Samp/Recv: 09/03/2008 09/03/2008% Moisture: 15 decanted: (Y/N) N Date Extracted: 09/04/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008Injection Volume: 1.00 (uL) Dilution Factor: 20.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene		3900	U
208-96-8	Acenaphthylene		700	J
98-86-2	Acetophenone		3900	U
120-12-7	Anthracene		340	J
1912-24-9	Atrazine		3900	U
100-52-7	Benzaldehyde		3900	U
56-55-3	Benzo (a) anthracene		1800	J
205-99-2	Benzo (b) fluoranthene		2700	J
207-08-9	Benzo (k) fluoranthene		910	J
191-24-2	Benzo (ghi) perylene		970	J
50-32-8	Benzo (a) pyrene		2000	J
92-52-4	Biphenyl		3900	U
111-91-1	Bis (2-chloroethoxy) methane		3900	U
111-44-4	Bis (2-chloroethyl) ether		3900	U
108-60-1	2,2'-Oxybis (1-Chloropropane)		3900	U
117-81-7	Bis (2-ethylhexyl) phthalate		3900	U
101-55-3	4-Bromophenyl phenyl ether		3900	U
85-68-7	Butyl benzyl phthalate		3900	U
105-60-2	Caprolactam		3900	U
106-47-8	4-Chloroaniline		3900	U
59-50-7	4-Chloro-3-methylphenol		3900	U
91-58-7	2-Chloronaphthalene		3900	U
95-57-8	2-Chlorophenol		3900	U
7005-72-3	4-Chlorophenyl phenyl ether		3900	U
86-74-8	Carbazole		3900	U
218-01-9	Chrysene		2200	BJ
53-70-3	Dibenzo (a, h) anthracene		350	J
132-64-9	Dibenzofuran		3900	U
84-74-2	Di-n-butyl phthalate		3900	U
91-94-1	3,3'-Dichlorobenzidine		3900	U
120-83-2	2,4-Dichlorophenol		3900	U
84-66-2	Diethyl phthalate		3900	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-49(2)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A71601Sample wt/vol: 30.35 (g/mL) G Lab File ID: W26159.RRLevel: (low/med) LOW Date Samp/Recv: 09/03/2008 09/03/2008% Moisture: 15 decanted: (Y/N) N Date Extracted: 09/04/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008Injection Volume: 1.00 (uL) Dilution Factor: 20.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol		3900	U
131-11-3	Dimethyl phthalate		3900	U
534-52-1	4,6-Dinitro-2-methylphenol		7600	U
51-28-5	2,4-Dinitrophenol		7600	U
121-14-2	2,4-Dinitrotoluene		3900	U
606-20-2	2,6-Dinitrotoluene		3900	U
117-84-0	Di-n-octyl phthalate		3900	U
206-44-0	Fluoranthene		2600	J
86-73-7	Fluorene		3900	U
118-74-1	Hexachlorobenzene		3900	U
87-68-3	Hexachlorobutadiene		3900	U
77-47-4	Hexachlorocyclopentadiene		3900	U
67-72-1	Hexachloroethane		3900	U
193-39-5	Indeno (1,2,3-cd) pyrene		1100	J
78-59-1	Isophorone		3900	U
91-57-6	2-Methylnaphthalene		420	J
95-48-7	2-Methylphenol		3900	U
106-44-5	4-Methylphenol		3900	U
91-20-3	Naphthalene		370	J
88-74-4	2-Nitroaniline		7600	U
99-09-2	3-Nitroaniline		7600	U
100-01-6	4-Nitroaniline		7600	U
98-95-3	Nitrobenzene		3900	U
88-75-5	2-Nitrophenol		3900	U
100-02-7	4-Nitrophenol		7600	U
86-30-6	N-nitrosodiphenylamine		3900	U
621-64-7	N-Nitroso-Di-n-propylamine		3900	U
87-86-5	Pentachlorophenol		7600	U
85-01-8	Phenanthrene		910	J
108-95-2	Phenol		3900	U
129-00-0	Pyrene		2400	J
95-95-4	2,4,5-Trichlorophenol		3900	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-49(2)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A71601

Sample wt/vol: 30.35 (g/mL) G Lab File ID: W26159.RR

Level: (low/med) LOW Date Samp/Recv: 09/03/2008 09/03/2008

% Moisture: 15 decanted: (Y/N) N Date Extracted: 09/04/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008

Injection Volume: 1.00 (uL) Dilution Factor: 20.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		3900	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-49(2)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A71601

Sample wt/vol: 30.18 (g/mL) G Lab File ID: 5A17104.TX0

% Moisture: 15 decanted: (Y/N) N Date Samp/Recv: 09/03/2008 09/03/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/07/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/25/2008

Injection Volume: 1.00 (uL) Dilution Factor: 2.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	3.9	U
319-84-6-----	alpha-BHC	3.9	U
319-85-7-----	beta-BHC	3.9	U
58-89-9-----	gamma-BHC (Lindane)	3.9	U
319-86-8-----	delta-BHC	3.9	U
57-74-9-----	Chlordane	39	U
72-54-8-----	4,4'-DDD	1.7	J
72-55-9-----	4,4'-DDE	4.6	
50-29-3-----	4,4'-DDT	21	
60-57-1-----	Dieldrin	1.5	J
959-98-8-----	Endosulfan I	3.9	U
33213-65-9----	Endosulfan II	3.9	U
1031-07-8----	Endosulfan Sulfate	2.1	J
72-20-8-----	Endrin	2.5	J
53494-70-5----	Endrin ketone	3.9	U
7421-93-4----	Endrin aldehyde	3.9	U
76-44-8-----	Heptachlor	3.9	U
1024-57-3----	Heptachlor epoxide	3.9	U
72-43-5-----	Methoxychlor	3.9	U
8001-35-2-----	Toxaphene	39	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-49 (2)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A71601

Sample wt/vol: 30.38 (g/mL) G Lab File ID: 12B43095.TX0

% Moisture: 15 decanted: (Y/N) N Date Samp/Recv: 09/03/2008 09/03/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/05/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/09/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

12674-11-2----	Aroclor 1016	19	U
11104-28-2----	Aroclor 1221	19	U
11141-16-5----	Aroclor 1232	19	U
53469-21-9----	Aroclor 1242	19	U
12672-29-6----	Aroclor 1248	19	U
11097-69-1----	Aroclor 1254	19	U
11096-82-5----	Aroclor 1260	19	U
37324-23-5----	Aroclor 1262	19	U
11100-14-4----	Aroclor 1268	19	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A536

Method Type:

Sample ID: A8A71601

Client ID: SUB-49(2)

Matrix: SOIL

Date Received: 9/3/2008

Date Collected: 9/3/2008

Level: LOW

% Solids: 85

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B21727

Prep Date: 9/4/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	3850	mg/Kg		N*	11.6	11.6	1	9/4/2008	20:21	SUPERTRACE	109040W	P
Antimony	<	17.4	U	N*	17.4	17.4	1	9/4/2008	20:21	SUPERTRACE	109040W	P
Arsenic	10.1	mg/Kg		N	2.3	2.3	1	9/4/2008	20:21	SUPERTRACE	109040W	P
Barium	86.3	mg/Kg		N	0.58	0.58	1	9/4/2008	20:21	SUPERTRACE	109040W	P
Beryllium	0.44	mg/Kg			0.23	0.23	1	9/4/2008	20:21	SUPERTRACE	109040W	P
Cadmium	1.1	mg/Kg			0.23	0.23	1	9/4/2008	20:21	SUPERTRACE	109040W	P
Calcium	53000	mg/Kg		*	58.1	58.1	1	9/4/2008	20:21	SUPERTRACE	109040W	P
Chromium	20.5	mg/Kg		N	0.58	0.58	1	9/4/2008	20:21	SUPERTRACE	109040W	P
Cobalt	5.5	mg/Kg			0.58	0.58	1	9/4/2008	20:21	SUPERTRACE	109040W	P
Copper	108	mg/Kg		N	1.2	1.2	1	9/4/2008	20:21	SUPERTRACE	109040W	P
Iron	31100	mg/Kg		*	11.6	11.6	1	9/4/2008	20:21	SUPERTRACE	109040W	P
Lead	301	mg/Kg			1.2	1.2	1	9/4/2008	20:21	SUPERTRACE	109040W	P
Magnesium	25400	mg/Kg		*	23.2	23.2	1	9/4/2008	20:21	SUPERTRACE	109040W	P
Manganese	607	mg/Kg			0.23	0.23	1	9/4/2008	20:21	SUPERTRACE	109040W	P
Nickel	20.4	mg/Kg		N	0.58	0.58	1	9/4/2008	20:21	SUPERTRACE	109040W	P
Potassium	614	mg/Kg		N	34.9	34.9	1	9/4/2008	20:21	SUPERTRACE	109040W	P
Selenium	<	4.6	U		4.6	4.6	1	9/4/2008	20:21	SUPERTRACE	109040W	P
Mercury	0.743	mg/Kg		N	0.024	0.024	1	9/5/2008	13:34:01	LEEMAN PS2	H09058S1	CV
Silver	<	0.58	U	N	0.58	0.58	1	9/4/2008	20:21	SUPERTRACE	109040W	P
Sodium	<	163	U	N	163	163	1	9/4/2008	20:21	SUPERTRACE	109040W	P
Thallium	<	7.0	U		7.0	7.0	1	9/4/2008	20:21	SUPERTRACE	109040W	P
Vanadium	10.2	mg/Kg		N	0.58	0.58	1	9/4/2008	20:21	SUPERTRACE	109040W	P
Zinc	264	mg/Kg			2.3	2.3	1	9/4/2008	20:21	SUPERTRACE	109040W	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-51(0-2.5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOIL Lab Sample ID: A8B29005Sample wt/vol: 30.31 (g/mL) G Lab File ID: W26550.RRLevel: (low/med) LOW Date Samp/Recv: 09/16/2008 09/16/2008% Moisture: 8 decanted: (Y/N) N Date Extracted: 09/17/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9-----	Acenaphthene	180		U
208-96-8-----	Acenaphthylene	180		U
98-86-2-----	Acetophenone	180		U
120-12-7-----	Anthracene	180		U
1912-24-9-----	Atrazine	180		U
100-52-7-----	Benzaldehyde	180		U
56-55-3-----	Benzo (a) anthracene	180		U
205-99-2-----	Benzo (b) fluoranthene	15		J
207-08-9-----	Benzo (k) fluoranthene	180		U
191-24-2-----	Benzo (ghi) perylene	10		J
50-32-8-----	Benzo (a) pyrene	10		J
92-52-4-----	Biphenyl	180		U
111-91-1-----	Bis(2-chloroethoxy) methane	180		U
111-44-4-----	Bis(2-chloroethyl) ether	180		U
108-60-1-----	2,2'-Oxybis(1-Chloropropane)	180		U
117-81-7-----	Bis(2-ethylhexyl) phthalate	180		U
101-55-3-----	4-Bromophenyl phenyl ether	180		U
85-68-7-----	Butyl benzyl phthalate	180		U
105-60-2-----	Caprolactam	180		U
106-47-8-----	4-Chloroaniline	180		U
59-50-7-----	4-Chloro-3-methylphenol	180		U
91-58-7-----	2-Chloronaphthalene	180		U
95-57-8-----	2-Chlorophenol	180		U
7005-72-3-----	4-Chlorophenyl phenyl ether	180		U
86-74-8-----	Carbazole	180		U
218-01-9-----	Chrysene	8		J
53-70-3-----	Dibenzo (a, h) anthracene	180		U
132-64-9-----	Dibenzofuran	180		U
84-74-2-----	Di-n-butyl phthalate	180		U
91-94-1-----	3,3'-Dichlorobenzidine	180		U
120-83-2-----	2,4-Dichlorophenol	180		U
84-66-2-----	Diethyl phthalate	180		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-51(0-2.5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOIL Lab Sample ID: A8B29005Sample wt/vol: 30.31 (g/mL) G Lab File ID: W26550.RRLevel: (low/med) LOW Date Samp/Recv: 09/16/2008 09/16/2008% Moisture: 8 decanted: (Y/N) N Date Extracted: 09/17/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	180		U
131-11-3	Dimethyl phthalate	180		U
534-52-1	4,6-Dinitro-2-methylphenol	350		U
51-28-5	2,4-Dinitrophenol	350		U
121-14-2	2,4-Dinitrotoluene	180		U
606-20-2	2,6-Dinitrotoluene	180		U
117-84-0	Di-n-octyl phthalate	180		U
206-44-0	Fluoranthene	14		J
86-73-7	Fluorene	180		U
118-74-1	Hexachlorobenzene	180		U
87-68-3	Hexachlorobutadiene	180		U
77-47-4	Hexachlorocyclopentadiene	180		U
67-72-1	Hexachloroethane	180		U
193-39-5	Indeno (1,2,3-cd) pyrene	8		J
78-59-1	Isophorone	180		U
91-57-6	2-Methylnaphthalene	11		J
95-48-7	2-Methylphenol	180		U
106-44-5	4-Methylphenol	180		U
91-20-3	Naphthalene	8		J
88-74-4	2-Nitroaniline	350		U
99-09-2	3-Nitroaniline	350		U
100-01-6	4-Nitroaniline	350		U
98-95-3	Nitrobenzene	180		U
88-75-5	2-Nitrophenol	180		U
100-02-7	4-Nitrophenol	350		U
86-30-6	N-nitrosodiphenylamine	180		U
621-64-7	N-Nitroso-Di-n-propylamine	180		U
87-86-5	Pentachlorophenol	350		U
85-01-8	Phenanthrene	15		J
108-95-2	Phenol	180		U
129-00-0	Pyrene	9		J
95-95-4	2,4,5-Trichlorophenol	180		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-51(0-2.5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: B290

Matrix: (soil/water) SOIL Lab Sample ID: A8B29005

Sample wt/vol: 30.31 (g/mL) G Lab File ID: W26550.RR

Level: (low/med) LOW Date Samp/Recv: 09/16/2008 09/16/2008

% Moisture: 8 decanted: (Y/N) N Date Extracted: 09/17/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/18/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		180	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-51(0-2.5)

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOIL Lab Sample ID: A8B29005Sample wt/vol: 30.51 (g/mL) G Lab File ID: 5B18123.TX0% Moisture: 8 decanted: (Y/N) N Date Samp/Recv: 09/16/2008 09/16/2008Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/17/2008Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/07/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

309-00-2	-----Aldrin	1.8	U
319-84-6	-----alpha-BHC	1.8	U
319-85-7	-----beta-BHC	1.8	U
58-89-9	-----gamma-BHC (Lindane)	1.8	U
319-86-8	-----delta-BHC	1.8	U
57-74-9	-----Chlordane	18	U
72-54-8	-----4,4'-DDD	1.8	U
72-55-9	-----4,4'-DDE	0.53	J
50-29-3	-----4,4'-DDT	1.8	U
60-57-1	-----Dieldrin	1.8	U
959-98-8	-----Endosulfan I	1.8	U
33213-65-9	-----Endosulfan II	1.8	U
1031-07-8	-----Endosulfan Sulfate	1.8	U
72-20-8	-----Endrin	0.78	J
53494-70-5	-----Endrin ketone	1.8	U
7421-93-4	-----Endrin aldehyde	1.8	U
76-44-8	-----Heptachlor	1.8	U
1024-57-3	-----Heptachlor epoxide	1.8	U
72-43-5	-----Methoxychlor	1.8	U
8001-35-2	-----Toxaphene	18	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-51(0-2.5)

Lab Name: TestAmerica LaboratoriesContract: C200305Lab Code: RECNY

Case No.: _____

SAS No.: _____

SDG No.: B290Matrix: (soil/water) SOILLab Sample ID: A8B29005Sample wt/vol: 30.51 (g/mL) GLab File ID: 19B44177.TX0% Moisture: 8 decanted: (Y/N) NDate Samp/Recv: 09/16/2008 09/16/2008Extraction: (SepF/Cont/Sonc/Soxh): SONCDate Extracted: 09/17/2008Concentrated Extract Volume: 10000 (uL)Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL)Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	18	U
11104-28-2----	Aroclor 1221	18	U
11141-16-5----	Aroclor 1232	18	U
53469-21-9----	Aroclor 1242	18	U
12672-29-6----	Aroclor 1248	18	U
11097-69-1----	Aroclor 1254	18	U
11096-82-5----	Aroclor 1260	18	U
37324-23-5----	Aroclor 1262	18	U
11100-14-4----	Aroclor 1268	18	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: B290

Method Type:

Sample ID: A8B29005

Client ID: SUB-51(0-2.5)

Matrix: SOIL

Date Received: 9/16/2008

Date Collected: 9/16/2008

Level: LOW

% Solids: 92

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22537

Prep Date: 9/18/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	3700	mg/Kg			11.4	11.4	1	9/18/2008	21:22	SUPERTRACE	1091808C2	P
Antimony	<	17.2	U		17.2	17.2	1	9/18/2008	21:22	SUPERTRACE	1091808C2	P
Arsenic	4.3	mg/Kg			2.3	2.3	1	9/18/2008	21:22	SUPERTRACE	1091808C2	P
Barium	20.2	mg/Kg			0.57	0.57	1	9/18/2008	21:22	SUPERTRACE	1091808C2	P
Beryllium	<	0.23	U		0.23	0.23	1	9/18/2008	21:22	SUPERTRACE	1091808C2	P
Cadmium	<	0.23	U		0.23	0.23	1	9/18/2008	21:22	SUPERTRACE	1091808C2	P
Calcium	2630	mg/Kg			57.2	57.2	1	9/18/2008	21:22	SUPERTRACE	1091808C2	P
Chromium	8.0	mg/Kg			0.57	0.57	1	9/18/2008	21:22	SUPERTRACE	1091808C2	P
Cobalt	4.8	mg/Kg			0.57	0.57	1	9/18/2008	21:22	SUPERTRACE	1091808C2	P
Copper	13.9	mg/Kg			1.1	1.1	1	9/18/2008	21:22	SUPERTRACE	1091808C2	P
Iron	22400	mg/Kg			11.4	11.4	1	9/18/2008	21:22	SUPERTRACE	1091808C2	P
Lead	12.6	mg/Kg			1.1	1.1	1	9/18/2008	21:22	SUPERTRACE	1091808C2	P
Magnesium	936	mg/Kg			22.9	22.9	1	9/18/2008	21:22	SUPERTRACE	1091808C2	P
Manganese	442	mg/Kg		*	0.23	0.23	1	9/18/2008	21:22	SUPERTRACE	1091808C2	P
Nickel	14.0	mg/Kg			0.57	0.57	1	9/18/2008	21:22	SUPERTRACE	1091808C2	P
Potassium	558	mg/Kg			34.3	34.3	1	9/18/2008	21:22	SUPERTRACE	1091808C2	P
Selenium	<	4.6	U		4.6	4.6	1	9/18/2008	21:22	SUPERTRACE	1091808C2	P
Silver	<	0.57	U		0.57	0.57	1	9/18/2008	21:22	SUPERTRACE	1091808C2	P
Mercury	<	0.022	U		0.022	0.022	1	9/19/2008	14:43:08	LEEMAN PS2	H09198S1	CV
Sodium	<	160	U		160	160	1	9/18/2008	21:22	SUPERTRACE	1091808C2	P
Thallium	<	6.9	U		6.9	6.9	1	9/18/2008	21:22	SUPERTRACE	1091808C2	P
Vanadium	21.0	mg/Kg			0.57	0.57	1	9/18/2008	21:22	SUPERTRACE	1091808C2	P
Zinc	49.5	mg/Kg		N	2.3	2.3	1	9/18/2008	21:22	SUPERTRACE	1091808C2	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-58 (10')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A78902Sample wt/vol: 30.22 (g/mL) G Lab File ID: V31257.RRLevel: (low/med) LOW Date Samp/Recv: 09/04/2008 09/04/2008% Moisture: 2 decanted: (Y/N) N Date Extracted: 09/08/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/10/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene		58	J
208-96-8	Acenaphthylene		860	U
98-86-2	Acetophenone		860	U
120-12-7	Anthracene		89	J
1912-24-9	Atrazine		860	U
100-52-7	Benzaldehyde		860	U
56-55-3	Benzo (a) anthracene		1200	
205-99-2	Benzo (b) fluoranthene		2700	
207-08-9	Benzo (k) fluoranthene		980	
191-24-2	Benzo (ghi) perylene		1400	
50-32-8	Benzo (a) pyrene		1400	
92-52-4	Biphenyl		860	U
111-91-1	Bis (2-chloroethoxy) methane		860	U
111-44-4	Bis (2-chloroethyl) ether		860	U
108-60-1	2,2'-Oxybis (1-Chloropropane)		860	U
117-81-7	Bis (2-ethylhexyl) phthalate		860	U
101-55-3	4-Bromophenyl phenyl ether		860	U
85-68-7	Butyl benzyl phthalate		860	U
105-60-2	Caprolactam		860	U
106-47-8	4-Chloroaniline		860	U
59-50-7	4-Chloro-3-methylphenol		860	U
91-58-7	2-Chloronaphthalene		860	U
95-57-8	2-Chlorophenol		860	U
7005-72-3	4-Chlorophenyl phenyl ether		860	U
86-74-8	Carbazole		43	J
218-01-9	Chrysene		1600	
53-70-3	Dibenzo (a,h) anthracene		460	J
132-64-9	Dibenzofuran		36	J
84-74-2	Di-n-butyl phthalate		860	U
91-94-1	3,3'-Dichlorobenzidine		860	U
120-83-2	2,4-Dichlorophenol		860	U
84-66-2	Diethyl phthalate		860	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-58 (10')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A78902Sample wt/vol: 30.22 (g/mL) G Lab File ID: V31257.RRLevel: (low/med) LOW Date Samp/Recv: 09/04/2008 09/04/2008% Moisture: 2 decanted: (Y/N) N Date Extracted: 09/08/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/10/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol		860	U
131-11-3	Dimethyl phthalate		860	U
534-52-1	4,6-Dinitro-2-methylphenol		1700	U
51-28-5	2,4-Dinitrophenol		1700	U
121-14-2	2,4-Dinitrotoluene		860	U
606-20-2	2,6-Dinitrotoluene		860	U
117-84-0	Di-n-octyl phthalate		860	U
206-44-0	Fluoranthene		1600	
86-73-7	Fluorene		860	U
118-74-1	Hexachlorobenzene		860	U
87-68-3	Hexachlorobutadiene		860	U
77-47-4	Hexachlorocyclopentadiene		860	U
67-72-1	Hexachloroethane		860	U
193-39-5	Indeno (1,2,3-cd) pyrene		1200	
78-59-1	Isophorone		860	U
91-57-6	2-Methylnaphthalene		860	U
95-48-7	2-Methylphenol		860	U
106-44-5	4-Methylphenol		860	U
91-20-3	Naphthalene		860	U
88-74-4	2-Nitroaniline		1700	U
99-09-2	3-Nitroaniline		1700	U
100-01-6	4-Nitroaniline		1700	U
98-95-3	Nitrobenzene		860	U
88-75-5	2-Nitrophenol		860	U
100-02-7	4-Nitrophenol		1700	U
86-30-6	N-nitrosodiphenylamine		860	U
621-64-7	N-Nitroso-Di-n-propylamine		860	U
87-86-5	Pentachlorophenol		1700	U
85-01-8	Phenanthrene		510	J
108-95-2	Phenol		860	U
129-00-0	Pyrene		1400	
95-95-4	2,4,5-Trichlorophenol		860	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-58 (10')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A78902

Sample wt/vol: 30.22 (g/mL) G Lab File ID: V31257.RR

Level: (low/med) LOW Date Samp/Recv: 09/04/2008 09/04/2008

% Moisture: 2 decanted: (Y/N) N Date Extracted: 09/08/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/10/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol	860	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-58 (10')

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A78902

Sample wt/vol: 30.84 (g/mL) G Lab File ID: 5A17121.TX0

% Moisture: 2 decanted: (Y/N) N Date Samp/Recv: 09/04/2008 09/04/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/08/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/26/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	8.3	U
319-84-6-----	alpha-BHC	8.3	U
319-85-7-----	beta-BHC	8.3	U
58-89-9-----	gamma-BHC (Lindane)	8.3	U
319-86-8-----	delta-BHC	8.3	U
57-74-9-----	Chlordane	83	U
72-54-8-----	4,4'-DDD	8.3	U
72-55-9-----	4,4'-DDE	8.3	U
50-29-3-----	4,4'-DDT	5.3	J
60-57-1-----	Dieldrin	8.3	U
959-98-8-----	Endosulfan I	8.3	U
33213-65-9----	Endosulfan II	8.3	U
1031-07-8----	Endosulfan Sulfate	8.3	U
72-20-8-----	Endrin	8.3	U
53494-70-5----	Endrin ketone	8.3	U
7421-93-4----	Endrin aldehyde	8.3	U
76-44-8-----	Heptachlor	8.3	U
1024-57-3----	Heptachlor epoxide	8.3	U
72-43-5-----	Methoxychlor	8.3	U
8001-35-2-----	Toxaphene	83	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-58 (10')

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A78902

Sample wt/vol: 30.84 (g/mL) G Lab File ID: 19B43186.TX0

% Moisture: 2 decanted: (Y/N) N Date Samp/Recv: 09/04/2008 09/04/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/08/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/09/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND		
12674-11-2	---Aroclor 1016	17	U
11104-28-2	---Aroclor 1221	17	U
11141-16-5	---Aroclor 1232	17	U
53469-21-9	---Aroclor 1242	17	U
12672-29-6	---Aroclor 1248	17	U
11097-69-1	---Aroclor 1254	17	U
11096-82-5	---Aroclor 1260	17	U
37324-23-5	---Aroclor 1262	17	U
11100-14-4	---Aroclor 1268	17	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A536

Method Type:

Sample ID: A8A78902

Client ID: SUB-58 (10')

Matrix: SOIL

Date Received: 9/4/2008

Date Collected: 9/4/2008

Level: LOW

% Solids: 98

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B21763

Prep Date: 9/5/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	4570	mg/Kg			10.6	10.6	1	9/5/2008	16:17	SUPERTRACE	109050Y	P
Antimony	<	15.9	U		15.9	15.9	1	9/5/2008	16:17	SUPERTRACE	109050Y	P
Arsenic	3.7	mg/Kg			2.1	2.1	1	9/5/2008	16:17	SUPERTRACE	109050Y	P
Barium	19.1	mg/Kg			0.53	0.53	1	9/5/2008	16:17	SUPERTRACE	109050Y	P
Beryllium	0.34	mg/Kg			0.21	0.21	1	9/5/2008	16:17	SUPERTRACE	109050Y	P
Cadmium	<	0.21	U		0.21	0.21	1	9/5/2008	16:17	SUPERTRACE	109050Y	P
Calcium	1260	mg/Kg			53.1	53.1	1	9/5/2008	16:17	SUPERTRACE	109050Y	P
Chromium	10.0	mg/Kg			0.53	0.53	1	9/5/2008	16:17	SUPERTRACE	109050Y	P
Cobalt	3.3	mg/Kg			0.53	0.53	1	9/5/2008	16:17	SUPERTRACE	109050Y	P
Copper	42.2	mg/Kg			1.1	1.1	1	9/5/2008	16:17	SUPERTRACE	109050Y	P
Iron	14300	mg/Kg			10.6	10.6	1	9/5/2008	16:17	SUPERTRACE	109050Y	P
Lead	11.0	mg/Kg			1.1	1.1	1	9/5/2008	16:17	SUPERTRACE	109050Y	P
Magnesium	1030	mg/Kg			21.3	21.3	1	9/5/2008	16:17	SUPERTRACE	109050Y	P
Manganese	211	mg/Kg			0.21	0.21	1	9/5/2008	16:17	SUPERTRACE	109050Y	P
Nickel	14.4	mg/Kg			0.53	0.53	1	9/5/2008	16:17	SUPERTRACE	109050Y	P
Potassium	704	mg/Kg			31.9	31.9	1	9/5/2008	16:17	SUPERTRACE	109050Y	P
Selenium	<	4.3	U		4.3	4.3	1	9/5/2008	16:17	SUPERTRACE	109050Y	P
Mercury	<	0.020	U	N	0.020	0.020	1	9/5/2008	14:00:22	LEEMAN PS2	H09058S1	CV
Silver	<	0.53	U		0.53	0.53	1	9/5/2008	16:17	SUPERTRACE	109050Y	P
Sodium	<	149	U		149	149	1	9/5/2008	16:17	SUPERTRACE	109050Y	P
Thallium	<	6.4	U		6.4	6.4	1	9/5/2008	16:17	SUPERTRACE	109050Y	P
Vanadium	9.6	mg/Kg			0.53	0.53	1	9/5/2008	16:17	SUPERTRACE	109050Y	P
Zinc	26.1	mg/Kg			2.1	2.1	1	9/5/2008	16:17	SUPERTRACE	109050Y	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - METHOD 8260 - TCL VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-61 (2.5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A71603Sample wt/vol: 5.14 (g/mL) G Lab File ID: F4264.RRLevel: (low/med) LOW Date Samp/Recv: 09/03/2008 09/03/2008% Moisture: not dec. 15 Heated Purge: Y Date Analyzed: 09/04/2008GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

67-64-1-----	Acetone	14	BJ
71-43-2-----	Benzene	6	U
75-27-4-----	Bromodichloromethane	6	U
75-25-2-----	Bromofom	6	U
74-83-9-----	Bromomethane	6	U
78-93-3-----	2-Butanone	29	U
75-15-0-----	Carbon Disulfide	6	U
56-23-5-----	Carbon Tetrachloride	6	U
108-90-7-----	Chlorobenzene	6	U
75-00-3-----	Chloroethane	6	U
67-66-3-----	Chlorofom	6	U
74-87-3-----	Chloromethane	6	U
110-82-7-----	Cyclohexane	6	U
106-93-4-----	1,2-Dibromoethane	6	U
124-48-1-----	Dibromochloromethane	6	U
96-12-8-----	1,2-Dibromo-3-chloropropane	6	U
95-50-1-----	1,2-Dichlorobenzene	6	U
541-73-1-----	1,3-Dichlorobenzene	6	U
106-46-7-----	1,4-Dichlorobenzene	6	U
75-71-8-----	Dichlorodifluoromethane	6	U
75-34-3-----	1,1-Dichloroethane	6	U
107-06-2-----	1,2-Dichloroethane	6	U
75-35-4-----	1,1-Dichloroethene	6	U
156-59-2-----	cis-1,2-Dichloroethene	6	U
156-60-5-----	trans-1,2-Dichloroethene	6	U
78-87-5-----	1,2-Dichloropropane	6	U
10061-01-5----	cis-1,3-Dichloropropene	6	U
10061-02-6----	trans-1,3-Dichloropropene	6	U
100-41-4-----	Ethylbenzene	6	U
591-78-6-----	2-Hexanone	29	U
98-82-8-----	Isopropylbenzene	6	U
79-20-9-----	Methyl acetate	6	U
108-87-2-----	Methylcyclohexane	6	U
75-09-2-----	Methylene chloride	13	B

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - METHOD 8260 - TCL VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-61(2.5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A71603

Sample wt/vol: 5.14 (g/mL) G Lab File ID: F4264.RR

Level: (low/med) LOW Date Samp/Recv: 09/03/2008 09/03/2008

% Moisture: not dec. 15 Heated Purge: Y Date Analyzed: 09/04/2008

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

108-10-1-----	4-Methyl-2-pentanone	29	U
1634-04-4-----	Methyl-t-Butyl Ether (MTBE)	6	U
100-42-5-----	Styrene	6	U
79-34-5-----	1,1,2,2-Tetrachloroethane	6	U
127-18-4-----	Tetrachloroethene	6	U
108-88-3-----	Toluene	6	U
120-82-1-----	1,2,4-Trichlorobenzene	6	U
71-55-6-----	1,1,1-Trichloroethane	6	U
79-00-5-----	1,1,2-Trichloroethane	6	U
76-13-1-----	1,1,2-Trichloro-1,2,2-trifluoroethane	6	U
75-69-4-----	Trichlorofluoromethane	6	U
79-01-6-----	Trichloroethene	6	U
75-01-4-----	Vinyl chloride	11	U
1330-20-7-----	Total Xylenes	17	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-61 (2.5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A71603Sample wt/vol: 30.15 (g/mL) G Lab File ID: W26163.RRLevel: (low/med) LOW Date Samp/Recv: 09/03/2008 09/03/2008% Moisture: 15 decanted: (Y/N) N Date Extracted: 09/04/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008Injection Volume: 1.00 (uL) Dilution Factor: 20.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene		4000	U
208-96-8	Acenaphthylene		4000	U
98-86-2	Acetophenone		4000	U
120-12-7	Anthracene		4000	U
1912-24-9	Atrazine		4000	U
100-52-7	Benzaldehyde		4000	U
56-55-3	Benzo (a) anthracene		4000	U
205-99-2	Benzo (b) fluoranthene		4000	U
207-08-9	Benzo (k) fluoranthene		4000	U
191-24-2	Benzo (ghi) perylene		4000	U
50-32-8	Benzo (a) pyrene		4000	U
92-52-4	Biphenyl		4000	U
111-91-1	Bis (2-chloroethoxy) methane		4000	U
111-44-4	Bis (2-chloroethyl) ether		4000	U
108-60-1	2,2'-Oxybis (1-Chloropropane)		4000	U
117-81-7	Bis (2-ethylhexyl) phthalate		4000	U
101-55-3	4-Bromophenyl phenyl ether		4000	U
85-68-7	Butyl benzyl phthalate		4000	U
105-60-2	Caprolactam		4000	U
106-47-8	4-Chloroaniline		4000	U
59-50-7	4-Chloro-3-methylphenol		4000	U
91-58-7	2-Chloronaphthalene		4000	U
95-57-8	2-Chlorophenol		4000	U
7005-72-3	4-Chlorophenyl phenyl ether		4000	U
86-74-8	Carbazole		4000	U
218-01-9	Chrysene		430	BJ
53-70-3	Dibenzo (a, h) anthracene		4000	U
132-64-9	Dibenzofuran		4000	U
84-74-2	Di-n-butyl phthalate		4000	U
91-94-1	3,3'-Dichlorobenzidine		4000	U
120-83-2	2,4-Dichlorophenol		4000	U
84-66-2	Diethyl phthalate		4000	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-61 (2.5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A71603Sample wt/vol: 30.15 (g/mL) G Lab File ID: W26163.RRLevel: (low/med) LOW Date Samp/Recv: 09/03/2008 09/03/2008% Moisture: 15 decanted: (Y/N) N Date Extracted: 09/04/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008Injection Volume: 1.00 (uL) Dilution Factor: 20.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol		4000	U
131-11-3	Dimethyl phthalate		4000	U
534-52-1	4,6-Dinitro-2-methylphenol		7800	U
51-28-5	2,4-Dinitrophenol		7800	U
121-14-2	2,4-Dinitrotoluene		4000	U
606-20-2	2,6-Dinitrotoluene		4000	U
117-84-0	Di-n-octyl phthalate		4000	U
206-44-0	Fluoranthene		4000	U
86-73-7	Fluorene		4000	U
118-74-1	Hexachlorobenzene		4000	U
87-68-3	Hexachlorobutadiene		4000	U
77-47-4	Hexachlorocyclopentadiene		4000	U
67-72-1	Hexachloroethane		4000	U
193-39-5	Indeno (1,2,3-cd) pyrene		4000	U
78-59-1	Isophorone		4000	U
91-57-6	2-Methylnaphthalene		4000	U
95-48-7	2-Methylphenol		4000	U
106-44-5	4-Methylphenol		4000	U
91-20-3	Naphthalene		4000	U
88-74-4	2-Nitroaniline		7800	U
99-09-2	3-Nitroaniline		7800	U
100-01-6	4-Nitroaniline		7800	U
98-95-3	Nitrobenzene		4000	U
88-75-5	2-Nitrophenol		4000	U
100-02-7	4-Nitrophenol		7800	U
86-30-6	N-nitrosodiphenylamine		4000	U
621-64-7	N-Nitroso-Di-n-propylamine		4000	U
87-86-5	Pentachlorophenol		7800	U
85-01-8	Phenanthrene		4000	U
108-95-2	Phenol		4000	U
129-00-0	Pyrene		4000	U
95-95-4	2,4,5-Trichlorophenol		4000	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-61 (2.5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECONY Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A71603

Sample wt/vol: 30.15 (g/mL) G Lab File ID: W26163.RR

Level: (low/med) LOW Date Samp/Recv: 09/03/2008 09/03/2008

% Moisture: 15 decanted: (Y/N) N Date Extracted: 09/04/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008

Injection Volume: 1.00 (uL) Dilution Factor: 20.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		4000	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-61(2.5)

Lab Name: TestAmerica Laboratories Contract: C200305
 Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536
 Matrix: (soil/water) SOIL Lab Sample ID: A8A71603
 Sample wt/vol: 30.46 (g/mL) G Lab File ID: 5A17102.TX0
 % Moisture: 15 decanted: (Y/N) N Date Samp/Recv: 09/03/2008 09/03/2008
 Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/07/2008
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/25/2008
 Injection Volume: 1.00 (uL) Dilution Factor: 1.00
 GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
309-00-2-----	Aldrin	1.9 U
319-84-6-----	alpha-BHC	1.9 U
319-85-7-----	beta-BHC	1.9 U
58-89-9-----	gamma-BHC (Lindane)	1.9 U
319-86-8-----	delta-BHC	1.9 U
57-74-9-----	Chlordane	19 U
72-54-8-----	4,4'-DDD	1.9 U
72-55-9-----	4,4'-DDE	1.9 U
50-29-3-----	4,4'-DDT	1.9 U
60-57-1-----	Dieldrin	1.9 U
959-98-8-----	Endosulfan I	1.9 U
33213-65-9---	Endosulfan II	1.9 U
1031-07-8----	Endosulfan Sulfate	1.9 U
72-20-8-----	Endrin	1.9 U
53494-70-5---	Endrin ketone	1.9 U
7421-93-4----	Endrin aldehyde	1.9 U
76-44-8-----	Heptachlor	1.9 U
1024-57-3----	Heptachlor epoxide	1.9 U
72-43-5-----	Methoxychlor	1.9 U
8001-35-2-----	Toxaphene	19 U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-61 (2.5)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A71603

Sample wt/vol: 30.68 (g/mL) G Lab File ID: 12B43099.TX0

% Moisture: 15 decanted: (Y/N) N Date Samp/Recv: 09/03/2008 09/03/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/05/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/09/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
12674-11-2----	Aroclor 1016	19	U
11104-28-2----	Aroclor 1221	19	U
11141-16-5----	Aroclor 1232	19	U
53469-21-9----	Aroclor 1242	19	U
12672-29-6----	Aroclor 1248	19	U
11097-69-1----	Aroclor 1254	19	U
11096-82-5----	Aroclor 1260	19	U
37324-23-5----	Aroclor 1262	19	U
11100-14-4----	Aroclor 1268	19	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A536

Method Type:

Sample ID: A8A71603

Client ID: SUB-61(2.5)

Matrix: SOIL

Date Received: 9/3/2008

Date Collected: 9/3/2008

Level: LOW

% Solids: 85

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B21727

Prep Date: 9/4/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	2790	mg/Kg		N*	11.7	11.7	1	9/4/2008	22:20	SUPERTRACE	1090408II	P
Antimony	<	17.5	U	N*	17.5	17.5	1	9/4/2008	22:20	SUPERTRACE	1090408II	P
Arsenic	5.5	mg/Kg		N	2.3	2.3	1	9/4/2008	22:20	SUPERTRACE	1090408II	P
Barium	34.0	mg/Kg		N	0.58	0.58	1	9/4/2008	22:20	SUPERTRACE	1090408II	P
Beryllium	0.36	mg/Kg			0.23	0.23	1	9/4/2008	22:20	SUPERTRACE	1090408II	P
Cadmium	<	0.23	U		0.23	0.23	1	9/4/2008	22:20	SUPERTRACE	1090408II	P
Calcium	119000	mg/Kg		*	584	584	10	9/5/2008	12:19	SUPERTRACE	109050Y	P
Chromium	204	mg/Kg		N	0.58	0.58	1	9/4/2008	22:20	SUPERTRACE	1090408II	P
Cobalt	5.3	mg/Kg			0.58	0.58	1	9/4/2008	22:20	SUPERTRACE	1090408II	P
Copper	52.0	mg/Kg		N	1.2	1.2	1	9/4/2008	22:20	SUPERTRACE	1090408II	P
Iron	23500	mg/Kg		*	11.7	11.7	1	9/4/2008	22:20	SUPERTRACE	1090408II	P
Lead	274	mg/Kg			1.2	1.2	1	9/4/2008	22:20	SUPERTRACE	1090408II	P
Magnesium	48800	mg/Kg		*	23.4	23.4	1	9/4/2008	22:20	SUPERTRACE	1090408II	P
Manganese	503	mg/Kg			0.23	0.23	1	9/4/2008	22:20	SUPERTRACE	1090408II	P
Nickel	35.2	mg/Kg		N	0.58	0.58	1	9/4/2008	22:20	SUPERTRACE	1090408II	P
Potassium	1240	mg/Kg		N	35.1	35.1	1	9/4/2008	22:20	SUPERTRACE	1090408II	P
Selenium	<	4.7	U		4.7	4.7	1	9/4/2008	22:20	SUPERTRACE	1090408II	P
Mercury	0.072	mg/Kg		N	0.022	0.022	1	9/5/2008	13:41:54	LEEMAN PS2	H09058S1	CV
Silver	<	0.58	U	N	0.58	0.58	1	9/4/2008	22:20	SUPERTRACE	1090408II	P
Sodium	189	mg/Kg		N	164	164	1	9/4/2008	22:20	SUPERTRACE	1090408II	P
Thallium	<	7.0	U		7.0	7.0	1	9/4/2008	22:20	SUPERTRACE	1090408II	P
Vanadium	16.0	mg/Kg		N	0.58	0.58	1	9/4/2008	22:20	SUPERTRACE	1090408II	P
Zinc	45.6	mg/Kg			2.3	2.3	1	9/4/2008	22:20	SUPERTRACE	1090408II	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 REG.9 - METHOD 310.13 - PETROLEUM PRODUCTS
 ANALYSIS DATA SHEET

Client No.

SUB-61(2.5)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A71603

Sample wt/vol: 30.09 (g/mL) G Lab File ID: 24A92078.TX0

% Moisture: 15 decanted: (Y/N) N Date Samp/Recv: 09/03/2008 09/03/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/05/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/07/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) MG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS:	<u>Q</u>
-----	-Kerosene	12	U
-----	-Gasoline	12	U
-----	-Motor Oil	12	U
-----	-Fuel Oil #2	300	
-----	-Fuel Oil #4	12	U
-----	-Fuel Oil #6	12	U
-----	-Other-1	12	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - METHOD 8260 - TCL VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-61 (4)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A71604Sample wt/vol: 5.26 (g/mL) G Lab File ID: F4265.RRLevel: (low/med) LOW Date Samp/Recv: 09/03/2008 09/03/2008% Moisture: not dec. 16 Heated Purge: Y Date Analyzed: 09/04/2008GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

67-64-1-----	Acetone	22	BJ
71-43-2-----	Benzene	6	U
75-27-4-----	Bromodichloromethane	6	U
75-25-2-----	Bromoform	6	U
74-83-9-----	Bromomethane	6	U
78-93-3-----	2-Butanone	28	U
75-15-0-----	Carbon Disulfide	6	U
56-23-5-----	Carbon Tetrachloride	6	U
108-90-7-----	Chlorobenzene	6	U
75-00-3-----	Chloroethane	6	U
67-66-3-----	Chloroform	6	U
74-87-3-----	Chloromethane	6	U
110-82-7-----	Cyclohexane	6	U
106-93-4-----	1,2-Dibromoethane	6	U
124-48-1-----	Dibromochloromethane	6	U
96-12-8-----	1,2-Dibromo-3-chloropropane	6	
95-50-1-----	1,2-Dichlorobenzene	6	U
541-73-1-----	1,3-Dichlorobenzene	6	U
106-46-7-----	1,4-Dichlorobenzene	6	U
75-71-8-----	Dichlorodifluoromethane	6	U
75-34-3-----	1,1-Dichloroethane	6	U
107-06-2-----	1,2-Dichloroethane	6	U
75-35-4-----	1,1-Dichloroethene	6	U
156-59-2-----	cis-1,2-Dichloroethene	6	U
156-60-5-----	trans-1,2-Dichloroethene	6	U
78-87-5-----	1,2-Dichloropropane	6	U
10061-01-5----	cis-1,3-Dichloropropene	6	U
10061-02-6----	trans-1,3-Dichloropropene	6	U
100-41-4-----	Ethylbenzene	6	U
591-78-6-----	2-Hexanone	28	U
98-82-8-----	Isopropylbenzene	2	J
79-20-9-----	Methyl acetate	6	U
108-87-2-----	Methylcyclohexane	2	J
75-09-2-----	Methylene chloride	12	B

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - METHOD 8260 - TCL VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-61(4)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A71604

Sample wt/vol: 5.26 (g/mL) G Lab File ID: F4265.RR

Level: (low/med) LOW Date Samp/Recv: 09/03/2008 09/03/2008

% Moisture: not dec. 16 Heated Purge: Y Date Analyzed: 09/04/2008

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	<u>UG/KG</u>	<u>Q</u>
108-10-1-----	4-Methyl-2-pentanone		28	U
1634-04-4-----	Methyl-t-Butyl Ether (MTBE)		6	U
100-42-5-----	Styrene		6	U
79-34-5-----	1,1,2,2-Tetrachloroethane		6	U
127-18-4-----	Tetrachloroethene		6	U
108-88-3-----	Toluene		6	U
120-82-1-----	1,2,4-Trichlorobenzene		6	U
71-55-6-----	1,1,1-Trichloroethane		6	U
79-00-5-----	1,1,2-Trichloroethane		6	U
76-13-1-----	1,1,2-Trichloro-1,2,2-trifluoroethane		6	U
75-69-4-----	Trichlorofluoromethane		6	U
79-01-6-----	Trichloroethene		6	U
75-01-4-----	Vinyl chloride		11	U
1330-20-7-----	Total Xylenes		17	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-61(4)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A71604Sample wt/vol: 30.54 (g/mL) G Lab File ID: W26164.RRLevel: (low/med) LOW Date Samp/Recv: 09/03/2008 09/03/2008% Moisture: 16 decanted: (Y/N) N Date Extracted: 09/04/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008Injection Volume: 1.00 (uL) Dilution Factor: 20.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene		4000	U
208-96-8	Acenaphthylene		4000	U
98-86-2	Acetophenone		4000	U
120-12-7	Anthracene		4000	U
1912-24-9	Atrazine		4000	U
100-52-7	Benzaldehyde		4000	U
56-55-3	Benzo (a) anthracene		4000	U
205-99-2	Benzo (b) fluoranthene		4000	U
207-08-9	Benzo (k) fluoranthene		4000	U
191-24-2	Benzo (ghi) perylene		4000	U
50-32-8	Benzo (a) pyrene		4000	U
92-52-4	Biphenyl		4000	U
111-91-1	Bis (2-chloroethoxy) methane		4000	U
111-44-4	Bis (2-chloroethyl) ether		4000	U
108-60-1	2,2'-Oxybis (1-Chloropropane)		4000	U
117-81-7	Bis (2-ethylhexyl) phthalate		4000	U
101-55-3	4-Bromophenyl phenyl ether		4000	U
85-68-7	Butyl benzyl phthalate		4000	U
105-60-2	Caprolactam		4000	U
106-47-8	4-Chloroaniline		4000	U
59-50-7	4-Chloro-3-methylphenol		4000	U
91-58-7	2-Chloronaphthalene		4000	U
95-57-8	2-Chlorophenol		4000	U
7005-72-3	4-Chlorophenyl phenyl ether		4000	U
86-74-8	Carbazole		4000	U
218-01-9	Chrysene		400	BJ
53-70-3	Dibenzo (a, h) anthracene		4000	U
132-64-9	Dibenzofuran		4000	U
84-74-2	Di-n-butyl phthalate		4000	U
91-94-1	3,3'-Dichlorobenzidine		4000	U
120-83-2	2,4-Dichlorophenol		4000	U
84-66-2	Diethyl phthalate		4000	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-61 (4)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A71604Sample wt/vol: 30.54 (g/mL) G Lab File ID: W26164.RRLevel: (low/med) LOW Date Samp/Recv: 09/03/2008 09/03/2008% Moisture: 16 decanted: (Y/N) N Date Extracted: 09/04/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008Injection Volume: 1.00 (uL) Dilution Factor: 20.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9-----	2,4-Dimethylphenol	4000		U
131-11-3-----	Dimethyl phthalate	4000		U
534-52-1-----	4,6-Dinitro-2-methylphenol	7700		U
51-28-5-----	2,4-Dinitrophenol	7700		U
121-14-2-----	2,4-Dinitrotoluene	4000		U
606-20-2-----	2,6-Dinitrotoluene	4000		U
117-84-0-----	Di-n-octyl phthalate	4000		U
206-44-0-----	Fluoranthene	4000		U
86-73-7-----	Fluorene	4000		U
118-74-1-----	Hexachlorobenzene	4000		U
87-68-3-----	Hexachlorobutadiene	4000		U
77-47-4-----	Hexachlorocyclopentadiene	4000		U
67-72-1-----	Hexachloroethane	4000		U
193-39-5-----	Indeno (1,2,3-cd) pyrene	4000		U
78-59-1-----	Isophorone	4000		U
91-57-6-----	2-Methylnaphthalene	4000		U
95-48-7-----	2-Methylphenol	4000		U
106-44-5-----	4-Methylphenol	4000		U
91-20-3-----	Naphthalene	4000		U
88-74-4-----	2-Nitroaniline	7700		U
99-09-2-----	3-Nitroaniline	7700		U
100-01-6-----	4-Nitroaniline	7700		U
98-95-3-----	Nitrobenzene	4000		U
88-75-5-----	2-Nitrophenol	4000		U
100-02-7-----	4-Nitrophenol	7700		U
86-30-6-----	N-nitrosodiphenylamine	4000		U
621-64-7-----	N-Nitroso-Di-n-propylamine	4000		U
87-86-5-----	Pentachlorophenol	7700		U
85-01-8-----	Phenanthrene	4000		U
108-95-2-----	Phenol	4000		U
129-00-0-----	Pyrene	4000		U
95-95-4-----	2,4,5-Trichlorophenol	4000		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-61 (4)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A71604Sample wt/vol: 30.54 (g/mL) G Lab File ID: W26164.RRLevel: (low/med) LOW Date Samp/Recv: 09/03/2008 09/03/2008% Moisture: 16 decanted: (Y/N) N Date Extracted: 09/04/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/05/2008Injection Volume: 1.00 (uL) Dilution Factor: 20.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
88-06-2-----	2,4,6-Trichlorophenol		4000	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-61(4)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A71604

Sample wt/vol: 30.72 (g/mL) G Lab File ID: 5A17103.TX0

% Moisture: 16 decanted: (Y/N) N Date Samp/Recv: 09/03/2008 09/03/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/07/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/25/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	1.9	U
319-84-6-----	alpha-BHC	1.9	U
319-85-7-----	beta-BHC	1.9	U
58-89-9-----	gamma-BHC (Lindane)	1.9	U
319-86-8-----	delta-BHC	1.9	U
57-74-9-----	Chlordane	19	U
72-54-8-----	4,4'-DDD	1.9	U
72-55-9-----	4,4'-DDE	1.9	U
50-29-3-----	4,4'-DDT	1.9	U
60-57-1-----	Dieldrin	1.9	U
959-98-8-----	Endosulfan I	1.9	U
33213-65-9---	Endosulfan II	1.9	U
1031-07-8----	Endosulfan Sulfate	1.9	U
72-20-8-----	Endrin	1.9	U
53494-70-5----	Endrin ketone	1.9	U
7421-93-4----	Endrin aldehyde	1.9	U
76-44-8-----	Heptachlor	1.9	U
1024-57-3----	Heptachlor epoxide	1.9	U
72-43-5-----	Methoxychlor	1.9	U
8001-35-2-----	Toxaphene	19	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-61(4)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A71604

Sample wt/vol: 30.27 (g/mL) G Lab File ID: 12B43100.TX0

% Moisture: 16 decanted: (Y/N) N Date Samp/Recv: 09/03/2008 09/03/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/05/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/09/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
12674-11-2----	Aroclor 1016	20	U
11104-28-2----	Aroclor 1221	20	U
11141-16-5----	Aroclor 1232	20	U
53469-21-9----	Aroclor 1242	20	U
12672-29-6----	Aroclor 1248	20	U
11097-69-1----	Aroclor 1254	20	U
11096-82-5----	Aroclor 1260	20	U
37324-23-5----	Aroclor 1262	20	U
11100-14-4----	Aroclor 1268	20	U

TESTAMERICA LABORATORIES INC.

NYSDEC

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INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A536

Method Type:

Sample ID: A8A71604

Client ID: SUB-61(4)

Matrix: SOIL

Date Received: 9/3/2008

Date Collected: 9/3/2008

Level: LOW

% Solids: 84

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B21727

Prep Date: 9/4/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical			M	
								Date	Time	Instrument		
Aluminum	3920	mg/Kg		N*	12.0	12.0	1	9/4/2008	22:25	SUPERTRACE	1090408II	P
Antimony	<	18.0	U	N*	18.0	18.0	1	9/4/2008	22:25	SUPERTRACE	1090408II	P
Arsenic	9.9	mg/Kg		N	2.4	2.4	1	9/4/2008	22:25	SUPERTRACE	1090408II	P
Barium	37.0	mg/Kg		N	0.60	0.60	1	9/4/2008	22:25	SUPERTRACE	1090408II	P
Beryllium	0.62	mg/Kg			0.24	0.24	1	9/4/2008	22:25	SUPERTRACE	1090408II	P
Cadmium	<	0.24	U		0.24	0.24	1	9/4/2008	22:25	SUPERTRACE	1090408II	P
Calcium	130000	mg/Kg		*	599	599	10	9/5/2008	12:31	SUPERTRACE	109050Y	P
Chromium	9.6	mg/Kg		N	0.60	0.60	1	9/4/2008	22:25	SUPERTRACE	1090408II	P
Cobalt	5.9	mg/Kg			0.60	0.60	1	9/4/2008	22:25	SUPERTRACE	1090408II	P
Copper	27.2	mg/Kg		N	1.2	1.2	1	9/4/2008	22:25	SUPERTRACE	1090408II	P
Iron	20700	mg/Kg		*	12.0	12.0	1	9/4/2008	22:25	SUPERTRACE	1090408II	P
Lead	64.0	mg/Kg			1.2	1.2	1	9/4/2008	22:25	SUPERTRACE	1090408II	P
Magnesium	50100	mg/Kg		*	24.0	24.0	1	9/4/2008	22:25	SUPERTRACE	1090408II	P
Manganese	402	mg/Kg			0.24	0.24	1	9/4/2008	22:25	SUPERTRACE	1090408II	P
Nickel	12.9	mg/Kg		N	0.60	0.60	1	9/4/2008	22:25	SUPERTRACE	1090408II	P
Potassium	1810	mg/Kg		N	36.0	36.0	1	9/4/2008	22:25	SUPERTRACE	1090408II	P
Selenium	<	4.8	U		4.8	4.8	1	9/4/2008	22:25	SUPERTRACE	1090408II	P
Mercury	0.085	mg/Kg		N	0.024	0.024	1	9/5/2008	13:46:25	LEEMAN PS2	H09058S1	CV
Silver	<	0.60	U	N	0.60	0.60	1	9/4/2008	22:25	SUPERTRACE	1090408II	P
Sodium	264	mg/Kg		N	168	168	1	9/4/2008	22:25	SUPERTRACE	1090408II	P
Thallium	<	7.2	U		7.2	7.2	1	9/4/2008	22:25	SUPERTRACE	1090408II	P
Vanadium	10.0	mg/Kg		N	0.60	0.60	1	9/4/2008	22:25	SUPERTRACE	1090408II	P
Zinc	47.3	mg/Kg			2.4	2.4	1	9/4/2008	22:25	SUPERTRACE	1090408II	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 REG.9 - METHOD 310.13 - PETROLEUM PRODUCTS
 ANALYSIS DATA SHEET

Client No.

SUB-61(4)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A71604

Sample wt/vol: 30.71 (g/mL) G Lab File ID: 24A92079.TX0

% Moisture: 16 decanted: (Y/N) N Date Samp/Recv: 09/03/2008 09/03/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/05/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/07/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) MG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>MG/KG</u>	<u>Q</u>
-----	Kerosene	12	U
-----	Gasoline	12	U
-----	Motor Oil	12	U
-----	Fuel Oil #2	64	
-----	Fuel Oil #4	12	U
-----	Fuel Oil #6	12	U
-----	Other-1	12	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-67 (2')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A78903Sample wt/vol: 30.65 (g/mL) G Lab File ID: V31258.RRLevel: (low/med) LOW Date Samp/Recv: 09/04/2008 09/04/2008% Moisture: 5 decanted: (Y/N) N Date Extracted: 09/08/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/10/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene		870	U
208-96-8	Acenaphthylene		37	J
98-86-2	Acetophenone		870	U
120-12-7	Anthracene		56	J
1912-24-9	Atrazine		870	U
100-52-7	Benzaldehyde		870	U
56-55-3	Benzo (a) anthracene		230	J
205-99-2	Benzo (b) fluoranthene		210	J
207-08-9	Benzo (k) fluoranthene		98	J
191-24-2	Benzo (ghi) perylene		150	J
50-32-8	Benzo (a) pyrene		170	J
92-52-4	Biphenyl		870	U
111-91-1	Bis (2-chloroethoxy) methane		870	U
111-44-4	Bis (2-chloroethyl) ether		870	U
108-60-1	2,2'-Oxybis (1-Chloropropane)		870	U
117-81-7	Bis (2-ethylhexyl) phthalate		870	U
101-55-3	4-Bromophenyl phenyl ether		870	U
85-68-7	Butyl benzyl phthalate		870	U
105-60-2	Caprolactam		870	U
106-47-8	4-Chloroaniline		870	U
59-50-7	4-Chloro-3-methylphenol		870	U
91-58-7	2-Chloronaphthalene		870	U
95-57-8	2-Chlorophenol		870	U
7005-72-3	4-Chlorophenyl phenyl ether		870	U
86-74-8	Carbazole		870	U
218-01-9	Chrysene		180	J
53-70-3	Dibenzo (a, h) anthracene		870	U
132-64-9	Dibenzofuran		870	U
84-74-2	Di-n-butyl phthalate		870	U
91-94-1	3,3'-Dichlorobenzidine		870	U
120-83-2	2,4-Dichlorophenol		870	U
84-66-2	Diethyl phthalate		870	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-67 (2')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A78903Sample wt/vol: 30.65 (g/mL) G Lab File ID: V31258.RRLevel: (low/med) LOW Date Samp/Recv: 09/04/2008 09/04/2008% Moisture: 5 decanted: (Y/N) N Date Extracted: 09/08/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/10/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9-----	2,4-Dimethylphenol		870	U
131-11-3-----	Dimethyl phthalate		870	U
534-52-1-----	4,6-Dinitro-2-methylphenol		1700	U
51-28-5-----	2,4-Dinitrophenol		1700	U
121-14-2-----	2,4-Dinitrotoluene		870	U
606-20-2-----	2,6-Dinitrotoluene		870	U
117-84-0-----	Di-n-octyl phthalate		870	U
206-44-0-----	Fluoranthene		400	J
86-73-7-----	Fluorene		870	U
118-74-1-----	Hexachlorobenzene		870	U
87-68-3-----	Hexachlorobutadiene		870	U
77-47-4-----	Hexachlorocyclopentadiene		870	U
67-72-1-----	Hexachloroethane		870	U
193-39-5-----	Indeno(1,2,3-cd)pyrene		120	J
78-59-1-----	Isophorone		870	U
91-57-6-----	2-Methylnaphthalene		870	U
95-48-7-----	2-Methylphenol		870	U
106-44-5-----	4-Methylphenol		870	U
91-20-3-----	Naphthalene		39	J
88-74-4-----	2-Nitroaniline		1700	U
99-09-2-----	3-Nitroaniline		1700	U
100-01-6-----	4-Nitroaniline		1700	U
98-95-3-----	Nitrobenzene		870	U
88-75-5-----	2-Nitrophenol		870	U
100-02-7-----	4-Nitrophenol		1700	U
86-30-6-----	N-nitrosodiphenylamine		870	U
621-64-7-----	N-Nitroso-Di-n-propylamine		870	U
87-86-5-----	Pentachlorophenol		1700	U
85-01-8-----	Phenanthrene		290	J
108-95-2-----	Phenol		870	U
129-00-0-----	Pyrene		350	J
95-95-4-----	2,4,5-Trichlorophenol		870	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-67 (2')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A78903

Sample wt/vol: 30.65 (g/mL) G Lab File ID: V31258.RR

Level: (low/med) LOW Date Samp/Recv: 09/04/2008 09/04/2008

% Moisture: 5 decanted: (Y/N) N Date Extracted: 09/08/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/10/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol	870	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-67 (2')

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A78903

Sample wt/vol: 30.17 (g/mL) G Lab File ID: 5A17122.TX0

% Moisture: 5 decanted: (Y/N) N Date Samp/Recv: 09/04/2008 09/04/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/08/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/26/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	8.7	U
319-84-6-----	alpha-BHC	8.7	U
319-85-7-----	beta-BHC	8.7	U
58-89-9-----	gamma-BHC (Lindane)	8.7	U
319-86-8-----	delta-BHC	8.7	U
57-74-9-----	Chlordane	87	U
72-54-8-----	4,4'-DDD	3.5	J
72-55-9-----	4,4'-DDE	8.7	U
50-29-3-----	4,4'-DDT	5.6	J
60-57-1-----	Dieldrin	8.7	U
959-98-8-----	Endosulfan I	8.7	U
33213-65-9----	Endosulfan II	8.7	U
1031-07-8----	Endosulfan Sulfate	8.7	U
72-20-8-----	Endrin	8.7	U
53494-70-5----	Endrin ketone	8.7	U
7421-93-4----	Endrin aldehyde	8.7	U
76-44-8-----	Heptachlor	8.7	U
1024-57-3----	Heptachlor epoxide	8.7	U
72-43-5-----	Methoxychlor	8.7	U
8001-35-2-----	Toxaphene	87	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-67 (2')

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNV Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A78903

Sample wt/vol: 30.17 (g/mL) G Lab File ID: 19B43187.TX0

% Moisture: 5 decanted: (Y/N) N Date Samp/Recv: 09/04/2008 09/04/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/08/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/09/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS:	Q
		(ug/L or ug/Kg) <u>UG/KG</u>	
12674-11-2----	Aroclor 1016	17	U
11104-28-2----	Aroclor 1221	17	U
11141-16-5----	Aroclor 1232	17	U
53469-21-9----	Aroclor 1242	17	U
12672-29-6----	Aroclor 1248	17	U
11097-69-1----	Aroclor 1254	14	J
11096-82-5----	Aroclor 1260	17	U
37324-23-5----	Aroclor 1262	13	J
11100-14-4----	Aroclor 1268	17	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A536

Method Type:

Sample ID: A8A78903

Client ID: SUB-67 (2')

Matrix: SOIL

Date Received: 9/4/2008

Date Collected: 9/4/2008

Level: LOW

% Solids: 95

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B21763

Prep Date: 9/5/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	1190	mg/Kg			11.5	11.5	1	9/5/2008	16:23	SUPERTRACE	109050Y	P
Antimony	<	17.2	U		17.2	17.2	1	9/5/2008	16:23	SUPERTRACE	109050Y	P
Arsenic	<	2.3	U		2.3	2.3	1	9/5/2008	16:23	SUPERTRACE	109050Y	P
Barium	19.0	mg/Kg			0.57	0.57	1	9/5/2008	16:23	SUPERTRACE	109050Y	P
Beryllium	0.25	mg/Kg			0.23	0.23	1	9/5/2008	16:23	SUPERTRACE	109050Y	P
Cadmium	<	0.23	U		0.23	0.23	1	9/5/2008	16:23	SUPERTRACE	109050Y	P
Calcium	7290	mg/Kg			57.4	57.4	1	9/5/2008	16:23	SUPERTRACE	109050Y	P
Chromium	15.5	mg/Kg			0.57	0.57	1	9/5/2008	16:23	SUPERTRACE	109050Y	P
Cobalt	8.2	mg/Kg			0.57	0.57	1	9/5/2008	16:23	SUPERTRACE	109050Y	P
Copper	15.6	mg/Kg			1.1	1.1	1	9/5/2008	16:23	SUPERTRACE	109050Y	P
Iron	6440	mg/Kg			11.5	11.5	1	9/5/2008	16:23	SUPERTRACE	109050Y	P
Lead	51.6	mg/Kg			1.1	1.1	1	9/5/2008	16:23	SUPERTRACE	109050Y	P
Magnesium	3280	mg/Kg			22.9	22.9	1	9/5/2008	16:23	SUPERTRACE	109050Y	P
Manganese	178	mg/Kg			0.23	0.23	1	9/5/2008	16:23	SUPERTRACE	109050Y	P
Nickel	9.6	mg/Kg			0.57	0.57	1	9/5/2008	16:23	SUPERTRACE	109050Y	P
Potassium	239	mg/Kg			34.4	34.4	1	9/5/2008	16:23	SUPERTRACE	109050Y	P
Selenium	<	4.6	U		4.6	4.6	1	9/5/2008	16:23	SUPERTRACE	109050Y	P
Mercury	0.032	mg/Kg		N	0.021	0.021	1	9/5/2008	14:04:53	LEEMAN PS2	H09058S1	CV
Silver	<	0.57	U		0.57	0.57	1	9/5/2008	16:23	SUPERTRACE	109050Y	P
Sodium	<	161	U		161	161	1	9/5/2008	16:23	SUPERTRACE	109050Y	P
Thallium	<	6.9	U		6.9	6.9	1	9/5/2008	16:23	SUPERTRACE	109050Y	P
Vanadium	4.1	mg/Kg			0.57	0.57	1	9/5/2008	16:23	SUPERTRACE	109050Y	P
Zinc	28.9	mg/Kg			2.3	2.3	1	9/5/2008	16:23	SUPERTRACE	109050Y	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-68 (3-6)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOILLab Sample ID: A8B11801Sample wt/vol: 30.68 (g/mL) GLab File ID: X26470.RRLevel: (low/med) LOWDate Samp/Recv: 09/10/2008 09/11/2008% Moisture: 2 decanted: (Y/N) NDate Extracted: 09/12/2008Concentrated Extract Volume: 1000 (uL)Date Analyzed: 09/15/2008Injection Volume: 1.00 (uL)Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene	840		U
208-96-8	Acenaphthylene	63		J
98-86-2	Acetophenone	840		U
120-12-7	Anthracene	75		J
1912-24-9	Atrazine	840		U
100-52-7	Benzaldehyde	840		U
56-55-3	Benzo (a) anthracene	280		J
205-99-2	Benzo (b) fluoranthene	480		J
207-08-9	Benzo (k) fluoranthene	140		J
191-24-2	Benzo (ghi) perylene	160		J
50-32-8	Benzo (a) pyrene	350		J
92-52-4	Biphenyl	840		U
111-91-1	Bis (2-chloroethoxy) methane	840		U
111-44-4	Bis (2-chloroethyl) ether	840		U
108-60-1	2,2'-Oxybis (1-Chloropropane)	840		U
117-81-7	Bis (2-ethylhexyl) phthalate	840		U
101-55-3	4-Bromophenyl phenyl ether	840		U
85-68-7	Butyl benzyl phthalate	840		U
105-60-2	Caprolactam	840		U
106-47-8	4-Chloroaniline	840		U
59-50-7	4-Chloro-3-methylphenol	840		U
91-58-7	2-Chloronaphthalene	840		U
95-57-8	2-Chlorophenol	840		U
7005-72-3	4-Chlorophenyl phenyl ether	840		U
86-74-8	Carbazole	41		J
218-01-9	Chrysene	320		J
53-70-3	Dibenzo (a,h) anthracene	67		J
132-64-9	Dibenzofuran	840		U
84-74-2	Di-n-butyl phthalate	840		U
91-94-1	3,3'-Dichlorobenzidine	840		U
120-83-2	2,4-Dichlorophenol	840		U
84-66-2	Diethyl phthalate	840		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-68(3-6)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOILLab Sample ID: A8B11801Sample wt/vol: 30.68 (g/mL) GLab File ID: X26470.RRLevel: (low/med) LOWDate Samp/Recv: 09/10/2008 09/11/2008% Moisture: 2 decanted: (Y/N) NDate Extracted: 09/12/2008Concentrated Extract Volume: 1000 (uL)Date Analyzed: 09/15/2008Injection Volume: 1.00 (uL)Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol		840	U
131-11-3	Dimethyl phthalate		840	U
534-52-1	4,6-Dinitro-2-methylphenol		1600	U
51-28-5	2,4-Dinitrophenol		1600	U
121-14-2	2,4-Dinitrotoluene		840	U
606-20-2	2,6-Dinitrotoluene		840	U
117-84-0	Di-n-octyl phthalate		840	U
206-44-0	Fluoranthene		420	J
86-73-7	Fluorene		840	U
118-74-1	Hexachlorobenzene		840	U
87-68-3	Hexachlorobutadiene		840	U
77-47-4	Hexachlorocyclopentadiene		840	U
67-72-1	Hexachloroethane		840	U
193-39-5	Indeno (1,2,3-cd) pyrene		170	J
78-59-1	Isophorone		840	U
91-57-6	2-Methylnaphthalene		92	J
95-48-7	2-Methylphenol		840	U
106-44-5	4-Methylphenol		840	U
91-20-3	Naphthalene		68	J
88-74-4	2-Nitroaniline		1600	U
99-09-2	3-Nitroaniline		1600	U
100-01-6	4-Nitroaniline		1600	U
98-95-3	Nitrobenzene		840	U
88-75-5	2-Nitrophenol		840	U
100-02-7	4-Nitrophenol		1600	U
86-30-6	N-nitrosodiphenylamine		840	U
621-64-7	N-Nitroso-Di-n-propylamine		840	U
87-86-5	Pentachlorophenol		1600	U
85-01-8	Phenanthrene		310	J
108-95-2	Phenol		840	U
129-00-0	Pyrene		280	J
95-95-4	2,4,5-Trichlorophenol		840	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-68(3-6)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B11801

Sample wt/vol: 30.68 (g/mL) G Lab File ID: X26470.RR

Level: (low/med) LOW Date Samp/Recv: 09/10/2008 09/11/2008

% Moisture: 2 decanted: (Y/N) N Date Extracted: 09/12/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/15/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		840	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-68(3-6)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B11801

Sample wt/vol: 30.09 (g/mL) G Lab File ID: 5B17228.TX0

% Moisture: 2 decanted: (Y/N) N Date Samp/Recv: 09/10/2008 09/11/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/13/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/01/2008

Injection Volume: 1.00 (uL) Dilution Factor: 10.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

309-00-2-----	Aldrin	17	U
319-84-6-----	alpha-BHC	17	U
319-85-7-----	beta-BHC	17	U
58-89-9-----	gamma-BHC (Lindane)	17	U
319-86-8-----	delta-BHC	17	U
57-74-9-----	Chlordane	170	U
72-54-8-----	4,4'-DDD	8.8	J
72-55-9-----	4,4'-DDE	6.1	J
50-29-3-----	4,4'-DDT	27	
60-57-1-----	Dieldrin	17	U
959-98-8-----	Endosulfan I	17	U
33213-65-9----	Endosulfan II	17	U
1031-07-8----	Endosulfan Sulfate	17	U
72-20-8-----	Endrin	17	U
53494-70-5----	Endrin ketone	11	J
7421-93-4-----	Endrin aldehyde	17	U
76-44-8-----	Heptachlor	17	U
1024-57-3----	Heptachlor epoxide	17	U
72-43-5-----	Methoxychlor	17	U
8001-35-2----	Toxaphene	170	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-68 (3-6)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B11801

Sample wt/vol: 30.09 (g/mL) G Lab File ID: 19B44124.TX0

% Moisture: 2 decanted: (Y/N) N Date Samp/Recv: 09/10/2008 09/11/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/13/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/16/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	17	U
11104-28-2----	Aroclor 1221	17	U
11141-16-5----	Aroclor 1232	17	U
53469-21-9----	Aroclor 1242	17	U
12672-29-6----	Aroclor 1248	17	U
11097-69-1----	Aroclor 1254	17	U
11096-82-5----	Aroclor 1260	17	U
37324-23-5----	Aroclor 1262	17	U
11100-14-4----	Aroclor 1268	28	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A922

Method Type:

Sample ID: A8B11801

Client ID: SUB-68(3-6)

Matrix: SOIL

Date Received: 9/11/2008

Date Collected: 9/10/2008

Level: LOW

% Solids: 98

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22163

Prep Date: 9/12/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	1290	mg/Kg			10.4	10.4	1	9/12/2008	22:32	SUPERTRACE	2091208	P
Antimony	<	15.6	U		15.6	15.6	1	9/12/2008	22:32	SUPERTRACE	2091208	P
Arsenic	<	2.1	U		2.1	2.1	1	9/12/2008	22:32	SUPERTRACE	2091208	P
Barium	18.8	mg/Kg			0.52	0.52	1	9/12/2008	22:32	SUPERTRACE	2091208	P
Beryllium	<	0.21	U		0.21	0.21	1	9/12/2008	22:32	SUPERTRACE	2091208	P
Cadmium	<	0.21	U		0.21	0.21	1	9/12/2008	22:32	SUPERTRACE	2091208	P
Calcium	2710	mg/Kg			52.0	52.0	1	9/12/2008	22:32	SUPERTRACE	2091208	P
Chromium	11.1	mg/Kg			0.52	0.52	1	9/12/2008	22:32	SUPERTRACE	2091208	P
Cobalt	24.7	mg/Kg			0.52	0.52	1	9/12/2008	22:32	SUPERTRACE	2091208	P
Copper	17.8	mg/Kg			1.0	1.0	1	9/12/2008	22:32	SUPERTRACE	2091208	P
Iron	6660	mg/Kg			10.4	10.4	1	9/12/2008	22:32	SUPERTRACE	2091208	P
Lead	137	mg/Kg			1.0	1.0	1	9/12/2008	22:32	SUPERTRACE	2091208	P
Magnesium	1210	mg/Kg			20.8	20.8	1	9/12/2008	22:32	SUPERTRACE	2091208	P
Manganese	156	mg/Kg			0.21	0.21	1	9/12/2008	22:32	SUPERTRACE	2091208	P
Nickel	10.7	mg/Kg			0.52	0.52	1	9/12/2008	22:32	SUPERTRACE	2091208	P
Potassium	224	mg/Kg			31.2	31.2	1	9/12/2008	22:32	SUPERTRACE	2091208	P
Selenium	<	4.2	U		4.2	4.2	1	9/12/2008	22:32	SUPERTRACE	2091208	P
Silver	<	0.52	U		0.52	0.52	1	9/12/2008	22:32	SUPERTRACE	2091208	P
Mercury	0.025	mg/Kg			0.019	0.019	1	9/15/2008	14:00:58	LEEMAN PS2	H09158S1	CV
Sodium	<	145	U		145	145	1	9/12/2008	22:32	SUPERTRACE	2091208	P
Thallium	<	6.2	U		6.2	6.2	1	9/12/2008	22:32	SUPERTRACE	2091208	P
Vanadium	3.3	mg/Kg			0.52	0.52	1	9/12/2008	22:32	SUPERTRACE	2091208	P
Zinc	40.5	mg/Kg			2.1	2.1	1	9/12/2008	22:32	SUPERTRACE	2091208	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-69 (0-1')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A78905Sample wt/vol: 30.09 (g/mL) G Lab File ID: V31260.RRLevel: (low/med) LOW Date Samp/Recv: 09/04/2008 09/04/2008% Moisture: 6 decanted: (Y/N) N Date Extracted: 09/08/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/10/2008Injection Volume: 1.00 (uL) Dilution Factor: 10.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene		110	J
208-96-8	Acenaphthylene		2900	
98-86-2	Acetophenone		1800	U
120-12-7	Anthracene		1500	J
1912-24-9	Atrazine		1800	U
100-52-7	Benzaldehyde		1800	U
56-55-3	Benzo (a) anthracene		8200	
205-99-2	Benzo (b) fluoranthene		9100	
207-08-9	Benzo (k) fluoranthene		2500	
191-24-2	Benzo (ghi) perylene		4300	
50-32-8	Benzo (a) pyrene		6200	
92-52-4	Biphenyl		110	J
111-91-1	Bis (2-chloroethoxy) methane		1800	U
111-44-4	Bis (2-chloroethyl) ether		1800	U
108-60-1	2,2'-Oxybis (1-Chloropropane)		1800	U
117-81-7	Bis (2-ethylhexyl) phthalate		1800	U
101-55-3	4-Bromophenyl phenyl ether		1800	U
85-68-7	Butyl benzyl phthalate		1800	U
105-60-2	Caprolactam		1800	U
106-47-8	4-Chloroaniline		1800	U
59-50-7	4-Chloro-3-methylphenol		1800	U
91-58-7	2-Chloronaphthalene		1800	U
95-57-8	2-Chlorophenol		1800	U
7005-72-3	4-Chlorophenyl phenyl ether		1800	U
86-74-8	Carbazole		600	J
218-01-9	Chrysene		6600	
53-70-3	Dibenzo (a,h) anthracene		1400	J
132-64-9	Dibenzofuran		360	J
84-74-2	Di-n-butyl phthalate		1800	U
91-94-1	3,3'-Dichlorobenzidine		1800	U
120-83-2	2,4-Dichlorophenol		1800	U
84-66-2	Diethyl phthalate		1800	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-69 (0-1')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A78905Sample wt/vol: 30.09 (g/mL) G Lab File ID: V31260.RRLevel: (low/med) LOW Date Samp/Recv: 09/04/2008 09/04/2008% Moisture: 6 decanted: (Y/N) N Date Extracted: 09/08/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/10/2008Injection Volume: 1.00 (uL) Dilution Factor: 10.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol		1800	U
131-11-3	Dimethyl phthalate		1800	U
534-52-1	4,6-Dinitro-2-methylphenol		3500	U
51-28-5	2,4-Dinitrophenol		3500	U
121-14-2	2,4-Dinitrotoluene		1800	U
606-20-2	2,6-Dinitrotoluene		1800	U
117-84-0	Di-n-octyl phthalate		1800	U
206-44-0	Fluoranthene		12000	
86-73-7	Fluorene		210	J
118-74-1	Hexachlorobenzene		1800	U
87-68-3	Hexachlorobutadiene		1800	U
77-47-4	Hexachlorocyclopentadiene		1800	U
67-72-1	Hexachloroethane		1800	U
193-39-5	Indeno (1,2,3-cd) pyrene		4200	
78-59-1	Isophorone		1800	U
91-57-6	2-Methylnaphthalene		640	J
95-48-7	2-Methylphenol		1800	U
106-44-5	4-Methylphenol		1800	U
91-20-3	Naphthalene		750	J
88-74-4	2-Nitroaniline		3500	U
99-09-2	3-Nitroaniline		3500	U
100-01-6	4-Nitroaniline		3500	U
98-95-3	Nitrobenzene		1800	U
88-75-5	2-Nitrophenol		1800	U
100-02-7	4-Nitrophenol		3500	U
86-30-6	N-nitrosodiphenylamine		1800	U
621-64-7	N-Nitroso-Di-n-propylamine		1800	U
87-86-5	Pentachlorophenol		3500	U
85-01-8	Phenanthrene		3000	
108-95-2	Phenol		1800	U
129-00-0	Pyrene		11000	
95-95-4	2,4,5-Trichlorophenol		1800	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-69 (0-1')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A78905

Sample wt/vol: 30.09 (g/mL) G Lab File ID: V31260.RR

Level: (low/med) LOW Date Samp/Recv: 09/04/2008 09/04/2008

% Moisture: 6 decanted: (Y/N) N Date Extracted: 09/08/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/10/2008

Injection Volume: 1.00 (uL) Dilution Factor: 10.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
88-06-2-----	2,4,6-Trichlorophenol	1800	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-69 (0-1')

Lab Name: TestAmerica Laboratories Contract: C200305
 Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536
 Matrix: (soil/water) SOIL Lab Sample ID: A8A78905
 Sample wt/vol: 30.30 (g/mL) G Lab File ID: 5A17124.TX0
 % Moisture: 6 decanted: (Y/N) N Date Samp/Recv: 09/04/2008 09/04/2008
 Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/08/2008
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/26/2008
 Injection Volume: 1.00 (uL) Dilution Factor: 20.00
 GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
309-00-2-----	Aldrin	35 U
319-84-6-----	alpha-BHC	35 U
319-85-7-----	beta-BHC	35 U
58-89-9-----	gamma-BHC (Lindane)	35 U
319-86-8-----	delta-BHC	35 U
57-74-9-----	Chlordane	350 U
72-54-8-----	4,4'-DDD	35 U
72-55-9-----	4,4'-DDE	35 U
50-29-3-----	4,4'-DDT	34 J
60-57-1-----	Dieldrin	35 U
959-98-8-----	Endosulfan I	35 U
33213-65-9----	Endosulfan II	35 U
1031-07-8----	Endosulfan Sulfate	35 U
72-20-8-----	Endrin	17 BJ
53494-70-5----	Endrin ketone	35 U
7421-93-4----	Endrin aldehyde	35 U
76-44-8-----	Heptachlor	35 U
1024-57-3----	Heptachlor epoxide	35 U
72-43-5-----	Methoxychlor	35 U
8001-35-2-----	Toxaphene	350 U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-69 (0-1')

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNV Case No.: SAS No.: SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A78905

Sample wt/vol: 30.30 (g/mL) G Lab File ID: 19B43189.TX0

% Moisture: 6 decanted: (Y/N) N Date Samp/Recv: 09/04/2008 09/04/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/08/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/09/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND		
12674-11-2----	Aroclor 1016	18	U
11104-28-2----	Aroclor 1221	18	U
11141-16-5----	Aroclor 1232	18	U
53469-21-9----	Aroclor 1242	18	U
12672-29-6----	Aroclor 1248	18	U
11097-69-1----	Aroclor 1254	43	
11096-82-5----	Aroclor 1260	18	U
37324-23-5----	Aroclor 1262	18	U
11100-14-4----	Aroclor 1268	18	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A536

Method Type:

Sample ID: A8A78905

Client ID: SUB-69 (0-1')

Matrix: SOIL

Date Received: 9/4/2008

Date Collected: 9/4/2008

Level: LOW

% Solids: 94

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B21763

Prep Date: 9/5/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	3540	mg/Kg			11.5	11.5	1	9/5/2008	16:33	SUPERTRACE	109050Y	P
Antimony	<	17.2	U		17.2	17.2	1	9/5/2008	16:33	SUPERTRACE	109050Y	P
Arsenic	16.7	mg/Kg			2.3	2.3	1	9/5/2008	16:33	SUPERTRACE	109050Y	P
Barium	127	mg/Kg			0.57	0.57	1	9/5/2008	16:33	SUPERTRACE	109050Y	P
Beryllium	0.48	mg/Kg			0.23	0.23	1	9/5/2008	16:33	SUPERTRACE	109050Y	P
Cadmium	1.6	mg/Kg			0.23	0.23	1	9/5/2008	16:33	SUPERTRACE	109050Y	P
Calcium	33100	mg/Kg			57.3	57.3	1	9/5/2008	16:33	SUPERTRACE	109050Y	P
Chromium	12.8	mg/Kg			0.57	0.57	1	9/5/2008	16:33	SUPERTRACE	109050Y	P
Cobalt	6.9	mg/Kg			0.57	0.57	1	9/5/2008	16:33	SUPERTRACE	109050Y	P
Copper	125	mg/Kg			1.1	1.1	1	9/5/2008	16:33	SUPERTRACE	109050Y	P
Iron	27500	mg/Kg			11.5	11.5	1	9/5/2008	16:33	SUPERTRACE	109050Y	P
Lead	518	mg/Kg			1.1	1.1	1	9/5/2008	16:33	SUPERTRACE	109050Y	P
Magnesium	10400	mg/Kg			22.9	22.9	1	9/5/2008	16:33	SUPERTRACE	109050Y	P
Manganese	451	mg/Kg			0.23	0.23	1	9/5/2008	16:33	SUPERTRACE	109050Y	P
Nickel	17.5	mg/Kg			0.57	0.57	1	9/5/2008	16:33	SUPERTRACE	109050Y	P
Potassium	678	mg/Kg			34.4	34.4	1	9/5/2008	16:33	SUPERTRACE	109050Y	P
Selenium	<	4.6	U		4.6	4.6	1	9/5/2008	16:33	SUPERTRACE	109050Y	P
Mercury	0.478	mg/Kg		N	0.021	0.021	1	9/5/2008	14:08:17	LEEMAN PS2	H09058S1	CV
Silver	<	0.57	U		0.57	0.57	1	9/5/2008	16:33	SUPERTRACE	109050Y	P
Sodium	<	160	U		160	160	1	9/5/2008	16:33	SUPERTRACE	109050Y	P
Thallium	<	6.9	U		6.9	6.9	1	9/5/2008	16:33	SUPERTRACE	109050Y	P
Vanadium	12.0	mg/Kg			0.57	0.57	1	9/5/2008	16:33	SUPERTRACE	109050Y	P
Zinc	957	mg/Kg			2.3	2.3	1	9/5/2008	16:33	SUPERTRACE	109050Y	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-72 (1.5-2.5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOIL Lab Sample ID: A8B29008Sample wt/vol: 30.84 (g/mL) G Lab File ID: W26555.RRLevel: (low/med) LOW Date Samp/Recv: 09/16/2008 09/16/2008% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/17/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL) Dilution Factor: 2.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene		380	U
208-96-8	Acenaphthylene		380	U
98-86-2	Acetophenone		380	U
120-12-7	Anthracene		380	U
1912-24-9	Atrazine		380	U
100-52-7	Benzaldehyde		380	U
56-55-3	Benzo (a) anthracene		380	U
205-99-2	Benzo (b) fluoranthene		380	U
207-08-9	Benzo (k) fluoranthene		380	U
191-24-2	Benzo (ghi) perylene		380	U
50-32-8	Benzo (a) pyrene		380	U
92-52-4	Biphenyl		380	U
111-91-1	Bis (2-chloroethoxy) methane		380	U
111-44-4	Bis (2-chloroethyl) ether		380	U
108-60-1	2,2'-Oxybis (1-Chloropropane)		380	U
117-81-7	Bis (2-ethylhexyl) phthalate		380	U
101-55-3	4-Bromophenyl phenyl ether		380	U
85-68-7	Butyl benzyl phthalate		380	U
105-60-2	Caprolactam		380	U
106-47-8	4-Chloroaniline		380	U
59-50-7	4-Chloro-3-methylphenol		380	U
91-58-7	2-Chloronaphthalene		380	U
95-57-8	2-Chlorophenol		380	U
7005-72-3	4-Chlorophenyl phenyl ether		380	U
86-74-8	Carbazole		380	U
218-01-9	Chrysene		21	J
53-70-3	Dibenzo (a, h) anthracene		380	U
132-64-9	Dibenzofuran		380	U
84-74-2	Di-n-butyl phthalate		380	U
91-94-1	3,3'-Dichlorobenzidine		380	U
120-83-2	2,4-Dichlorophenol		380	U
84-66-2	Diethyl phthalate		380	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-72 (1.5-2.5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOIL Lab Sample ID: A8B29008Sample wt/vol: 30.84 (g/mL) G Lab File ID: W26555.RRLevel: (low/med) LOW Date Samp/Recv: 09/16/2008 09/16/2008% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/17/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL) Dilution Factor: 2.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	380		U
131-11-3	Dimethyl phthalate	380		U
534-52-1	4,6-Dinitro-2-methylphenol	730		U
51-28-5	2,4-Dinitrophenol	730		U
121-14-2	2,4-Dinitrotoluene	380		U
606-20-2	2,6-Dinitrotoluene	380		U
117-84-0	Di-n-octyl phthalate	380		U
206-44-0	Fluoranthene	30		J
86-73-7	Fluorene	380		U
118-74-1	Hexachlorobenzene	380		U
87-68-3	Hexachlorobutadiene	380		U
77-47-4	Hexachlorocyclopentadiene	380		U
67-72-1	Hexachloroethane	380		U
193-39-5	Indeno (1,2,3-cd) pyrene	380		U
78-59-1	Isophorone	380		U
91-57-6	2-Methylnaphthalene	380		U
95-48-7	2-Methylphenol	380		U
106-44-5	4-Methylphenol	380		U
91-20-3	Naphthalene	380		U
88-74-4	2-Nitroaniline	730		U
99-09-2	3-Nitroaniline	730		U
100-01-6	4-Nitroaniline	730		U
98-95-3	Nitrobenzene	380		U
88-75-5	2-Nitrophenol	380		U
100-02-7	4-Nitrophenol	730		U
86-30-6	N-nitrosodiphenylamine	380		U
621-64-7	N-Nitroso-Di-n-propylamine	380		U
87-86-5	Pentachlorophenol	730		U
85-01-8	Phenanthrene	39		J
108-95-2	Phenol	380		U
129-00-0	Pyrene	26		J
95-95-4	2,4,5-Trichlorophenol	380		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-72 (1.5-2.5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290

Matrix: (soil/water) SOIL Lab Sample ID: A8B29008

Sample wt/vol: 30.84 (g/mL) G Lab File ID: W26555.RR

Level: (low/med) LOW Date Samp/Recv: 09/16/2008 09/16/2008

% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/17/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/18/2008

Injection Volume: 1.00 (uL) Dilution Factor: 2.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol	380	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-72(1.5-2.5)

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOIL Lab Sample ID: A8B29008Sample wt/vol: 30.14 (g/mL) G Lab File ID: 5B18128.TX0% Moisture: 12 decanted: (Y/N) N Date Samp/Recv: 09/16/2008 09/16/2008Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/17/2008Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/07/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

309-00-2-----	Aldrin	1.9	U
319-84-6-----	alpha-BHC	1.9	U
319-85-7-----	beta-BHC	1.9	U
58-89-9-----	gamma-BHC (Lindane)	1.9	U
319-86-8-----	delta-BHC	1.9	U
57-74-9-----	Chlordane	19	U
72-54-8-----	4,4'-DDD	1.9	U
72-55-9-----	4,4'-DDE	1.9	U
50-29-3-----	4,4'-DDT	1.9	U
60-57-1-----	Dieldrin	1.9	U
959-98-8-----	Endosulfan I	1.9	U
33213-65-9---	Endosulfan II	1.9	U
1031-07-8----	Endosulfan Sulfate	1.9	U
72-20-8-----	Endrin	1.9	U
53494-70-5---	Endrin ketone	1.9	U
7421-93-4----	Endrin aldehyde	1.9	U
76-44-8-----	Heptachlor	1.9	U
1024-57-3----	Heptachlor epoxide	1.9	U
72-43-5-----	Methoxychlor	1.9	U
8001-35-2----	Toxaphene	19	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-72(1.5-2.5)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNV Case No.: SAS No.: SDG No.: B290

Matrix: (soil/water) SOIL Lab Sample ID: A8B29008

Sample wt/vol: 30.14 (g/mL) G Lab File ID: 19B44182.TX0

% Moisture: 12 decanted: (Y/N) N Date Samp/Recv: 09/16/2008 09/16/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/17/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/18/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
12674-11-2----	Aroclor 1016	19	U
11104-28-2----	Aroclor 1221	19	U
11141-16-5----	Aroclor 1232	19	U
53469-21-9----	Aroclor 1242	19	U
12672-29-6----	Aroclor 1248	19	U
11097-69-1----	Aroclor 1254	19	U
11096-82-5----	Aroclor 1260	19	U
37324-23-5----	Aroclor 1262	19	U
11100-14-4----	Aroclor 1268	19	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: B290

Method Type:

Sample ID: A8B29008

Client ID: SUB-72(1.5-2.5)

Matrix: SOIL

Date Received: 9/16/2008

Date Collected: 9/16/2008

Level: LOW

% Solids: 88

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22537

Prep Date: 9/18/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	1050	mg/Kg			11.5	11.5	1	9/18/2008	22:11	SUPERTRACE	1091808C2	P
Antimony	<	17.3	U		17.3	17.3	1	9/18/2008	22:11	SUPERTRACE	1091808C2	P
Arsenic	<	2.3	U		2.3	2.3	1	9/18/2008	22:11	SUPERTRACE	1091808C2	P
Barium	15.4	mg/Kg			0.58	0.58	1	9/18/2008	22:11	SUPERTRACE	1091808C2	P
Beryllium	<	0.23	U		0.23	0.23	1	9/18/2008	22:11	SUPERTRACE	1091808C2	P
Cadmium	<	0.23	U		0.23	0.23	1	9/18/2008	22:11	SUPERTRACE	1091808C2	P
Calcium	2080	mg/Kg			57.6	57.6	1	9/18/2008	22:11	SUPERTRACE	1091808C2	P
Chromium	9.6	mg/Kg			0.58	0.58	1	9/18/2008	22:11	SUPERTRACE	1091808C2	P
Cobalt	16.1	mg/Kg			0.58	0.58	1	9/18/2008	22:11	SUPERTRACE	1091808C2	P
Copper	13.1	mg/Kg			1.2	1.2	1	9/18/2008	22:11	SUPERTRACE	1091808C2	P
Iron	4520	mg/Kg			11.5	11.5	1	9/18/2008	22:11	SUPERTRACE	1091808C2	P
Lead	65.0	mg/Kg			1.2	1.2	1	9/18/2008	22:11	SUPERTRACE	1091808C2	P
Magnesium	621	mg/Kg			23.0	23.0	1	9/18/2008	22:11	SUPERTRACE	1091808C2	P
Manganese	60.0	mg/Kg		*	0.23	0.23	1	9/18/2008	22:11	SUPERTRACE	1091808C2	P
Nickel	6.8	mg/Kg			0.58	0.58	1	9/18/2008	22:11	SUPERTRACE	1091808C2	P
Potassium	181	mg/Kg			34.6	34.6	1	9/18/2008	22:11	SUPERTRACE	1091808C2	P
Selenium	<	4.6	U		4.6	4.6	1	9/18/2008	22:11	SUPERTRACE	1091808C2	P
Silver	<	0.58	U		0.58	0.58	1	9/18/2008	22:11	SUPERTRACE	1091808C2	P
Mercury	0.125	mg/Kg			0.023	0.023	1	9/19/2008	14:57:23	LEEMAN PS2	H09198S1	CV
Sodium	<	161	U		161	161	1	9/18/2008	22:11	SUPERTRACE	1091808C2	P
Thallium	<	6.9	U		6.9	6.9	1	9/18/2008	22:11	SUPERTRACE	1091808C2	P
Vanadium	2.7	mg/Kg			0.58	0.58	1	9/18/2008	22:11	SUPERTRACE	1091808C2	P
Zinc	25.0	mg/Kg		N	2.3	2.3	1	9/18/2008	22:11	SUPERTRACE	1091808C2	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-73 (1.1-2.0)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOILLab Sample ID: A8A92201Sample wt/vol: 30.27 (g/mL) GLab File ID: V31338.RRLevel: (low/med) LOWDate Samp/Recv: 09/05/2008 09/08/2008% Moisture: 27 decanted: (Y/N) NDate Extracted: 09/10/2008Concentrated Extract Volume: 1000 (uL)Date Analyzed: 09/11/2008Injection Volume: 1.00 (uL)Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene	1100		U
208-96-8	Acenaphthylene	1100		U
98-86-2	Acetophenone	1100		U
120-12-7	Anthracene	1100		U
1912-24-9	Atrazine	1100		U
100-52-7	Benzaldehyde	1100		U
56-55-3	Benzo (a) anthracene	75		J
205-99-2	Benzo (b) fluoranthene	63		J
207-08-9	Benzo (k) fluoranthene	1100		U
191-24-2	Benzo (ghi) perylene	1100		U
50-32-8	Benzo (a) pyrene	52		J
92-52-4	Biphenyl	1100		U
111-91-1	Bis (2-chloroethoxy) methane	1100		U
111-44-4	Bis (2-chloroethyl) ether	1100		U
108-60-1	2,2'-Oxybis (1-Chloropropane)	1100		U
117-81-7	Bis (2-ethylhexyl) phthalate	1100		U
101-55-3	4-Bromophenyl phenyl ether	1100		U
85-68-7	Butyl benzyl phthalate	1100		U
105-60-2	Caprolactam	1100		U
106-47-8	4-Chloroaniline	1100		U
59-50-7	4-Chloro-3-methylphenol	1100		U
91-58-7	2-Chloronaphthalene	1100		U
95-57-8	2-Chlorophenol	1100		U
7005-72-3	4-Chlorophenyl phenyl ether	1100		U
86-74-8	Carbazole	1100		U
218-01-9	Chrysene	45		J
53-70-3	Dibenzo (a,h) anthracene	1100		U
132-64-9	Dibenzofuran	1100		U
84-74-2	Di-n-butyl phthalate	1100		U
91-94-1	3,3'-Dichlorobenzidine	1100		U
120-83-2	2,4-Dichlorophenol	1100		U
84-66-2	Diethyl phthalate	1100		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-73 (1.1-2.0)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOILLab Sample ID: A8A92201Sample wt/vol: 30.27 (g/mL) GLab File ID: V31338.RRLevel: (low/med) LOWDate Samp/Recv: 09/05/2008 09/08/2008% Moisture: 27 decanted: (Y/N) NDate Extracted: 09/10/2008Concentrated Extract Volume: 1000 (uL)Date Analyzed: 09/11/2008Injection Volume: 1.00 (uL)Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	1100		U
131-11-3	Dimethyl phthalate	1100		U
534-52-1	4,6-Dinitro-2-methylphenol	2200		U
51-28-5	2,4-Dinitrophenol	2200		U
121-14-2	2,4-Dinitrotoluene	1100		U
606-20-2	2,6-Dinitrotoluene	1100		U
117-84-0	Di-n-octyl phthalate	1100		U
206-44-0	Fluoranthene	69		J
86-73-7	Fluorene	1100		U
118-74-1	Hexachlorobenzene	1100		U
87-68-3	Hexachlorobutadiene	1100		U
77-47-4	Hexachlorocyclopentadiene	1100		U
67-72-1	Hexachloroethane	1100		U
193-39-5	Indeno(1,2,3-cd)pyrene	1100		U
78-59-1	Isophorone	1100		U
91-57-6	2-Methylnaphthalene	1100		U
95-48-7	2-Methylphenol	1100		U
106-44-5	4-Methylphenol	1100		U
91-20-3	Naphthalene	1100		U
88-74-4	2-Nitroaniline	2200		U
99-09-2	3-Nitroaniline	2200		U
100-01-6	4-Nitroaniline	2200		U
98-95-3	Nitrobenzene	1100		U
88-75-5	2-Nitrophenol	1100		U
100-02-7	4-Nitrophenol	2200		U
86-30-6	N-nitrosodiphenylamine	1100		U
621-64-7	N-Nitroso-Di-n-propylamine	1100		U
87-86-5	Pentachlorophenol	2200		U
85-01-8	Phenanthrene	1100		U
108-95-2	Phenol	1100		U
129-00-0	Pyrene	51		J
95-95-4	2,4,5-Trichlorophenol	1100		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-73 (1.1-2.0)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A92201

Sample wt/vol: 30.27 (g/mL) G Lab File ID: V31338.RR

Level: (low/med) LOW Date Samp/Recv: 09/05/2008 09/08/2008

% Moisture: 27 decanted: (Y/N) N Date Extracted: 09/10/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/11/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		1100	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-73 (1.1-2.0)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A92201

Sample wt/vol: 30.64 (g/mL) G Lab File ID: 5A17079.TX0

% Moisture: 27 decanted: (Y/N) N Date Samp/Recv: 09/05/2008 09/08/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/09/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/24/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	2.2	U
319-84-6-----	alpha-BHC	2.2	U
319-85-7-----	beta-BHC	2.2	U
58-89-9-----	gamma-BHC (Lindane)	2.2	U
319-86-8-----	delta-BHC	2.2	U
57-74-9-----	Chlordane	22	U
72-54-8-----	4,4'-DDD	2.2	U
72-55-9-----	4,4'-DDE	2.2	U
50-29-3-----	4,4'-DDT	2.2	U
60-57-1-----	Dieldrin	2.2	U
959-98-8-----	Endosulfan I	2.2	U
33213-65-9----	Endosulfan II	2.2	U
1031-07-8----	Endosulfan Sulfate	2.2	U
72-20-8-----	Endrin	2.2	U
53494-70-5----	Endrin ketone	2.2	U
7421-93-4----	Endrin aldehyde	2.2	U
76-44-8-----	Heptachlor	2.2	U
1024-57-3----	Heptachlor epoxide	2.2	U
72-43-5-----	Methoxychlor	2.2	U
8001-35-2-----	Toxaphene	22	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-73(1.1-2.0)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A92201

Sample wt/vol: 30.64 (g/mL) G Lab File ID: 19B43217.TX0

% Moisture: 27 decanted: (Y/N) N Date Samp/Recv: 09/05/2008 09/08/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/09/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/10/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	22	U
11104-28-2----	Aroclor 1221	22	U
11141-16-5----	Aroclor 1232	22	U
53469-21-9----	Aroclor 1242	22	U
12672-29-6----	Aroclor 1248	22	U
11097-69-1----	Aroclor 1254	22	U
11096-82-5----	Aroclor 1260	22	U
37324-23-5----	Aroclor 1262	22	U
11100-14-4----	Aroclor 1268	22	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A922

Method Type:

Sample ID: A8A92201

Client ID: SUB-73(1.1-2.0)

Matrix: SOIL

Date Received: 9/8/2008

Date Collected: 9/5/2008

Level: LOW

% Solids: 73

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22057

Prep Date: 9/11/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminium	7130	mg/Kg			15.1	15.1	1	9/11/2008	22:09	SUPERTRACE2	A091108C2	P
Antimony	<	22.6	U		22.6	22.6	1	9/11/2008	22:09	SUPERTRACE2	A091108C2	P
Arsenic	8.8	mg/Kg			3.0	3.0	1	9/11/2008	22:09	SUPERTRACE2	A091108C2	P
Barium	218	mg/Kg			0.75	0.75	1	9/11/2008	22:09	SUPERTRACE2	A091108C2	P
Beryllium	0.56	mg/Kg			0.30	0.30	1	9/11/2008	22:09	SUPERTRACE2	A091108C2	P
Cadmium	<	0.30	U		0.30	0.30	1	9/12/2008	18:45	SUPERTRACE2	A09120v	P
Calcium	3870	mg/Kg			75.4	75.4	1	9/11/2008	22:09	SUPERTRACE2	A091108C2	P
Chromium	9.9	mg/Kg			0.75	0.75	1	9/11/2008	22:09	SUPERTRACE2	A091108C2	P
Cobalt	4.8	mg/Kg			0.75	0.75	1	9/11/2008	22:09	SUPERTRACE2	A091108C2	P
Copper	33.6	mg/Kg			1.5	1.5	1	9/11/2008	22:09	SUPERTRACE2	A091108C2	P
Iron	4420	mg/Kg			15.1	15.1	1	9/11/2008	22:09	SUPERTRACE2	A091108C2	P
Lead	305	mg/Kg			1.5	1.5	1	9/11/2008	22:09	SUPERTRACE2	A091108C2	P
Magnesium	870	mg/Kg			30.2	30.2	1	9/11/2008	22:09	SUPERTRACE2	A091108C2	P
Manganese	85.3	mg/Kg			0.30	0.30	1	9/11/2008	22:09	SUPERTRACE2	A091108C2	P
Nickel	11.7	mg/Kg			0.75	0.75	1	9/11/2008	22:09	SUPERTRACE2	A091108C2	P
Potassium	763	mg/Kg			45.2	45.2	1	9/11/2008	22:09	SUPERTRACE2	A091108C2	P
Selenium	<	6.0	U		6.0	6.0	1	9/11/2008	22:09	SUPERTRACE2	A091108C2	P
Silver	<	0.75	U		0.75	0.75	1	9/11/2008	22:09	SUPERTRACE2	A091108C2	P
Mercury	0.056	mg/Kg			0.026	0.026	1	9/10/2008	15:23:39	LEEMAN PS2	H09108S1	CV
Sodium	348	mg/Kg			211	211	1	9/11/2008	22:09	SUPERTRACE2	A091108C2	P
Thallium	<	9.0	U		9.0	9.0	1	9/11/2008	22:09	SUPERTRACE2	A091108C2	P
Vanadium	22.7	mg/Kg			0.75	0.75	1	9/11/2008	22:09	SUPERTRACE2	A091108C2	P
Zinc	217	mg/Kg			3.0	3.0	1	9/11/2008	22:09	SUPERTRACE2	A091108C2	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-80 (1.5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8A92204Sample wt/vol: 30.11 (g/mL) G Lab File ID: V31341.RRLevel: (low/med) LOW Date Samp/Recv: 09/08/2008 09/08/2008% Moisture: 5 decanted: (Y/N) N Date Extracted: 09/10/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/11/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene	890	U	
208-96-8	Acenaphthylene	890	U	
98-86-2	Acetophenone	890	U	
120-12-7	Anthracene	890	U	
1912-24-9	Atrazine	890	U	
100-52-7	Benzaldehyde	890	U	
56-55-3	Benzo (a) anthracene	88	J	
205-99-2	Benzo (b) fluoranthene	92	J	
207-08-9	Benzo (k) fluoranthene	890	U	
191-24-2	Benzo (ghi) perylene	68	J	
50-32-8	Benzo (a) pyrene	58	J	
92-52-4	Biphenyl	890	U	
111-91-1	Bis (2-chloroethoxy) methane	890	U	
111-44-4	Bis (2-chloroethyl) ether	890	U	
108-60-1	2,2'-Oxybis (1-Chloropropane)	890	U	
117-81-7	Bis (2-ethylhexyl) phthalate	280	J	
101-55-3	4-Bromophenyl phenyl ether	890	U	
85-68-7	Butyl benzyl phthalate	890	U	
105-60-2	Caprolactam	890	U	
106-47-8	4-Chloroaniline	890	U	
59-50-7	4-Chloro-3-methylphenol	890	U	
91-58-7	2-Chloronaphthalene	890	U	
95-57-8	2-Chlorophenol	890	U	
7005-72-3	4-Chlorophenyl phenyl ether	890	U	
86-74-8	Carbazole	890	U	
218-01-9	Chrysene	87	J	
53-70-3	Dibenzo (a,h) anthracene	890	U	
132-64-9	Dibenzofuran	890	U	
84-74-2	Di-n-butyl phthalate	890	U	
91-94-1	3,3'-Dichlorobenzidine	890	U	
120-83-2	2,4-Dichlorophenol	890	U	
84-66-2	Diethyl phthalate	890	U	

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-80 (1.5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8A92204Sample wt/vol: 30.11 (g/mL) G Lab File ID: V31341.RRLevel: (low/med) LOW Date Samp/Recv: 09/08/2008 09/08/2008% Moisture: 5 decanted: (Y/N) N Date Extracted: 09/10/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/11/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	890		U
131-11-3	Dimethyl phthalate	890		U
534-52-1	4,6-Dinitro-2-methylphenol	1700		U
51-28-5	2,4-Dinitrophenol	1700		U
121-14-2	2,4-Dinitrotoluene	890		U
606-20-2	2,6-Dinitrotoluene	890		U
117-84-0	Di-n-octyl phthalate	890		U
206-44-0	Fluoranthene	150		J
86-73-7	Fluorene	890		U
118-74-1	Hexachlorobenzene	890		U
87-68-3	Hexachlorobutadiene	890		U
77-47-4	Hexachlorocyclopentadiene	890		U
67-72-1	Hexachloroethane	890		U
193-39-5	Indeno (1,2,3-cd) pyrene	42		J
78-59-1	Isophorone	890		U
91-57-6	2-Methylnaphthalene	70		J
95-48-7	2-Methylphenol	890		U
106-44-5	4-Methylphenol	890		U
91-20-3	Naphthalene	120		J
88-74-4	2-Nitroaniline	1700		U
99-09-2	3-Nitroaniline	1700		U
100-01-6	4-Nitroaniline	1700		U
98-95-3	Nitrobenzene	890		U
88-75-5	2-Nitrophenol	890		U
100-02-7	4-Nitrophenol	1700		U
86-30-6	N-nitrosodiphenylamine	890		U
621-64-7	N-Nitroso-Di-n-propylamine	890		U
87-86-5	Pentachlorophenol	1700		U
85-01-8	Phenanthrene	160		J
108-95-2	Phenol	890		U
129-00-0	Pyrene	130		J
95-95-4	2,4,5-Trichlorophenol	890		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-80 (1.5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A92204

Sample wt/vol: 30.11 (g/mL) G Lab File ID: V31341.RR

Level: (low/med) LOW Date Samp/Recv: 09/08/2008 09/08/2008

% Moisture: 5 decanted: (Y/N) N Date Extracted: 09/10/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/11/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		890	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-80 (1.5)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A92204

Sample wt/vol: 30.60 (g/mL) G Lab File ID: 5A17082.TX0

% Moisture: 5 decanted: (Y/N) N Date Samp/Recv: 09/08/2008 09/08/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/09/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/24/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	8.6	U
319-84-6-----	alpha-BHC	8.6	U
319-85-7-----	beta-BHC	8.6	U
58-89-9-----	gamma-BHC (Lindane)	8.6	U
319-86-8-----	delta-BHC	8.6	U
57-74-9-----	Chlordane	86	U
72-54-8-----	4,4'-DDD	8.6	U
72-55-9-----	4,4'-DDE	8.6	U
50-29-3-----	4,4'-DDT	8.6	U
60-57-1-----	Dieldrin	8.6	U
959-98-8-----	Endosulfan I	8.6	U
33213-65-9----	Endosulfan II	8.6	U
1031-07-8----	Endosulfan Sulfate	8.6	U
72-20-8-----	Endrin	8.6	U
53494-70-5----	Endrin ketone	8.6	U
7421-93-4-----	Endrin aldehyde	8.6	U
76-44-8-----	Heptachlor	8.6	U
1024-57-3----	Heptachlor epoxide	8.6	U
72-43-5-----	Methoxychlor	8.6	U
8001-35-2-----	Toxaphene	86	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-80 (1.5)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A92204

Sample wt/vol: 30.60 (g/mL) G Lab File ID: 19B43220.TX0

% Moisture: 5 decanted: (Y/N) N Date Samp/Recv: 09/08/2008 09/08/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/09/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/10/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	17	U
11104-28-2----	Aroclor 1221	17	U
11141-16-5----	Aroclor 1232	17	U
53469-21-9----	Aroclor 1242	17	U
12672-29-6----	Aroclor 1248	17	U
11097-69-1----	Aroclor 1254	17	U
11096-82-5----	Aroclor 1260	17	U
37324-23-5----	Aroclor 1262	17	U
11100-14-4----	Aroclor 1268	17	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A922

Method Type:

Sample ID: A8A92204

Client ID: SUB-80(1.5)

Matrix: SOIL

Date Received: 9/8/2008

Date Collected: 9/8/2008

Level: LOW

% Solids: 95

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22057

Prep Date: 9/11/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	1750	mg/Kg			10.7	10.7	1	9/11/2008	22:25	SUPERTRACE2	A091108C2	P
Antimony	<	16.1	U		16.1	16.1	1	9/11/2008	22:25	SUPERTRACE2	A091108C2	P
Arsenic	2.6	mg/Kg			2.1	2.1	1	9/11/2008	22:25	SUPERTRACE2	A091108C2	P
Barium	50.3	mg/Kg			0.54	0.54	1	9/11/2008	22:25	SUPERTRACE2	A091108C2	P
Beryllium	<	0.21	U		0.21	0.21	1	9/11/2008	22:25	SUPERTRACE2	A091108C2	P
Cadmium	<	0.21	U		0.21	0.21	1	9/12/2008	19:13	SUPERTRACE2	A09120v	P
Calcium	9990	mg/Kg			53.5	53.5	1	9/11/2008	22:25	SUPERTRACE2	A091108C2	P
Chromium	43.9	mg/Kg			0.54	0.54	1	9/11/2008	22:25	SUPERTRACE2	A091108C2	P
Cobalt	7.7	mg/Kg			0.54	0.54	1	9/11/2008	22:25	SUPERTRACE2	A091108C2	P
Copper	215	mg/Kg			1.1	1.1	1	9/11/2008	22:25	SUPERTRACE2	A091108C2	P
Iron	28600	mg/Kg			10.7	10.7	1	9/11/2008	22:25	SUPERTRACE2	A091108C2	P
Lead	47.7	mg/Kg			1.1	1.1	1	9/11/2008	22:25	SUPERTRACE2	A091108C2	P
Magnesium	4350	mg/Kg			21.4	21.4	1	9/11/2008	22:25	SUPERTRACE2	A091108C2	P
Manganese	375	mg/Kg			0.21	0.21	1	9/11/2008	22:25	SUPERTRACE2	A091108C2	P
Nickel	39.3	mg/Kg			0.54	0.54	1	9/11/2008	22:25	SUPERTRACE2	A091108C2	P
Potassium	379	mg/Kg			32.1	32.1	1	9/11/2008	22:25	SUPERTRACE2	A091108C2	P
Selenium	<	4.3	U		4.3	4.3	1	9/11/2008	22:25	SUPERTRACE2	A091108C2	P
Silver	<	0.54	U		0.54	0.54	1	9/11/2008	22:25	SUPERTRACE2	A091108C2	P
Mercury	0.131	mg/Kg			0.021	0.021	1	9/10/2008	15:35:49	LEEMAN PS2	H09108S1	CV
Sodium	<	150	U		150	150	1	9/11/2008	22:25	SUPERTRACE2	A091108C2	P
Thallium	<	6.4	U		6.4	6.4	1	9/11/2008	22:25	SUPERTRACE2	A091108C2	P
Vanadium	6.0	mg/Kg			0.54	0.54	1	9/11/2008	22:25	SUPERTRACE2	A091108C2	P
Zinc	54.6	mg/Kg			2.1	2.1	1	9/11/2008	22:25	SUPERTRACE2	A091108C2	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-82 (1.0)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8A92202Sample wt/vol: 30.78 (g/mL) G Lab File ID: V31339.RRLevel: (low/med) LOW Date Samp/Recv: 09/08/2008 09/08/2008% Moisture: 11 decanted: (Y/N) N Date Extracted: 09/10/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/11/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene	940		U
208-96-8	Acenaphthylene	480		J
98-86-2	Acetophenone	940		U
120-12-7	Anthracene	340		J
1912-24-9	Atrazine	940		U
100-52-7	Benzaldehyde	940		U
56-55-3	Benzo (a) anthracene	1600		
205-99-2	Benzo (b) fluoranthene	2200		
207-08-9	Benzo (k) fluoranthene	490		J
191-24-2	Benzo (ghi) perylene	730		J
50-32-8	Benzo (a) pyrene	1200		
92-52-4	Biphenyl	940		U
111-91-1	Bis(2-chloroethoxy) methane	940		U
111-44-4	Bis(2-chloroethyl) ether	940		U
108-60-1	2,2'-Oxybis(1-Chloropropane)	940		U
117-81-7	Bis(2-ethylhexyl) phthalate	940		U
101-55-3	4-Bromophenyl phenyl ether	940		U
85-68-7	Butyl benzyl phthalate	940		U
105-60-2	Caprolactam	800		J
106-47-8	4-Chloroaniline	940		U
59-50-7	4-Chloro-3-methylphenol	940		U
91-58-7	2-Chloronaphthalene	940		U
95-57-8	2-Chlorophenol	940		U
7005-72-3	4-Chlorophenyl phenyl ether	940		U
86-74-8	Carbazole	140		J
218-01-9	Chrysene	1600		
53-70-3	Dibenzo (a,h) anthracene	220		J
132-64-9	Dibenzofuran	180		J
84-74-2	Di-n-butyl phthalate	940		U
91-94-1	3,3'-Dichlorobenzidine	940		U
120-83-2	2,4-Dichlorophenol	940		U
84-66-2	Diethyl phthalate	940		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-82 (1.0)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8A92202Sample wt/vol: 30.78 (g/mL) G Lab File ID: V31339.RRLevel: (low/med) LOW Date Samp/Recv: 09/08/2008 09/08/2008% Moisture: 11 decanted: (Y/N) N Date Extracted: 09/10/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/11/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	940		U
131-11-3	Dimethyl phthalate	940		U
534-52-1	4,6-Dinitro-2-methylphenol	1800		U
51-28-5	2,4-Dinitrophenol	1800		U
121-14-2	2,4-Dinitrotoluene	940		U
606-20-2	2,6-Dinitrotoluene	940		U
117-84-0	Di-n-octyl phthalate	940		U
206-44-0	Fluoranthene	1900		
86-73-7	Fluorene	38		J
118-74-1	Hexachlorobenzene	940		U
87-68-3	Hexachlorobutadiene	940		U
77-47-4	Hexachlorocyclopentadiene	940		U
67-72-1	Hexachloroethane	940		U
193-39-5	Indeno(1,2,3-cd)pyrene	740		J
78-59-1	Isophorone	940		U
91-57-6	2-Methylnaphthalene	340		J
95-48-7	2-Methylphenol	940		U
106-44-5	4-Methylphenol	940		U
91-20-3	Naphthalene	250		J
88-74-4	2-Nitroaniline	1800		U
99-09-2	3-Nitroaniline	1800		U
100-01-6	4-Nitroaniline	1800		U
98-95-3	Nitrobenzene	940		U
88-75-5	2-Nitrophenol	940		U
100-02-7	4-Nitrophenol	1800		U
86-30-6	N-nitrosodiphenylamine	940		U
621-64-7	N-Nitroso-Di-n-propylamine	940		U
87-86-5	Pentachlorophenol	1800		U
85-01-8	Phenanthrene	760		J
108-95-2	Phenol	940		U
129-00-0	Pyrene	2000		
95-95-4	2,4,5-Trichlorophenol	940		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-82 (1.0)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A92202

Sample wt/vol: 30.78 (g/mL) G Lab File ID: V31339.RR

Level: (low/med) LOW Date Samp/Recv: 09/08/2008 09/08/2008

% Moisture: 11 decanted: (Y/N) N Date Extracted: 09/10/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/11/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	<u>UG/KG</u>	<u>Q</u>
88-06-2-----	2,4,6-Trichlorophenol		940	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-82 (1.0)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A92202

Sample wt/vol: 30.47 (g/mL) G Lab File ID: 5A17080.TX0

% Moisture: 11 decanted: (Y/N) N Date Samp/Recv: 09/08/2008 09/08/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/09/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/24/2008

Injection Volume: 1.00 (uL) Dilution Factor: 10.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2	Aldrin	18	U
319-84-6	alpha-BHC	18	U
319-85-7	beta-BHC	18	U
58-89-9	gamma-BHC (Lindane)	18	U
319-86-8	delta-BHC	18	U
57-74-9	Chlordane	180	U
72-54-8	4,4'-DDD	18	U
72-55-9	4,4'-DDE	18	U
50-29-3	4,4'-DDT	18	U
60-57-1	Dieldrin	18	U
959-98-8	Endosulfan I	18	U
33213-65-9	Endosulfan II	18	U
1031-07-8	Endosulfan Sulfate	18	U
72-20-8	Endrin	18	U
53494-70-5	Endrin ketone	18	U
7421-93-4	Endrin aldehyde	18	U
76-44-8	Heptachlor	18	U
1024-57-3	Heptachlor epoxide	18	U
72-43-5	Methoxychlor	18	U
8001-35-2	Toxaphene	180	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-82 (1.0)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNV Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A92202

Sample wt/vol: 30.47 (g/mL) G Lab File ID: 19B43218.TX0

% Moisture: 11 decanted: (Y/N) N Date Samp/Recv: 09/08/2008 09/08/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/09/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/10/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	18	U
11104-28-2----	Aroclor 1221	18	U
11141-16-5----	Aroclor 1232	18	U
53469-21-9----	Aroclor 1242	18	U
12672-29-6----	Aroclor 1248	18	U
11097-69-1----	Aroclor 1254	18	U
11096-82-5----	Aroclor 1260	18	U
37324-23-5----	Aroclor 1262	18	U
11100-14-4----	Aroclor 1268	18	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A922

Method Type:

Sample ID: A8A92202

Client ID: SUB-82(1.0)

Matrix: SOIL

Date Received: 9/8/2008

Date Collected: 9/8/2008

Level: LOW

% Solids: 89

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22057

Prep Date: 9/11/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	3630	mg/Kg			11.6	11.6	1	9/11/2008	22:14	SUPERTRACE2	A091108C2	P
Antimony	<	17.4	U		17.4	17.4	1	9/11/2008	22:14	SUPERTRACE2	A091108C2	P
Arsenic	15.1	mg/Kg			2.3	2.3	1	9/11/2008	22:14	SUPERTRACE2	A091108C2	P
Barium	61.1	mg/Kg			0.58	0.58	1	9/11/2008	22:14	SUPERTRACE2	A091108C2	P
Beryllium	0.45	mg/Kg			0.23	0.23	1	9/11/2008	22:14	SUPERTRACE2	A091108C2	P
Cadmium	<	0.23	U		0.23	0.23	1	9/12/2008	18:50	SUPERTRACE2	A09120v	P
Calcium	8430	mg/Kg			57.9	57.9	1	9/11/2008	22:14	SUPERTRACE2	A091108C2	P
Chromium	8.8	mg/Kg			0.58	0.58	1	9/11/2008	22:14	SUPERTRACE2	A091108C2	P
Cobalt	6.6	mg/Kg			0.58	0.58	1	9/11/2008	22:14	SUPERTRACE2	A091108C2	P
Copper	125	mg/Kg			1.2	1.2	1	9/11/2008	22:14	SUPERTRACE2	A091108C2	P
Iron	28700	mg/Kg			11.6	11.6	1	9/11/2008	22:14	SUPERTRACE2	A091108C2	P
Lead	215	mg/Kg			1.2	1.2	1	9/11/2008	22:14	SUPERTRACE2	A091108C2	P
Magnesium	3580	mg/Kg			23.1	23.1	1	9/11/2008	22:14	SUPERTRACE2	A091108C2	P
Manganese	247	mg/Kg			0.23	0.23	1	9/11/2008	22:14	SUPERTRACE2	A091108C2	P
Nickel	14.3	mg/Kg			0.58	0.58	1	9/11/2008	22:14	SUPERTRACE2	A091108C2	P
Potassium	624	mg/Kg			34.7	34.7	1	9/11/2008	22:14	SUPERTRACE2	A091108C2	P
Selenium	<	4.6	U		4.6	4.6	1	9/11/2008	22:14	SUPERTRACE2	A091108C2	P
Silver	<	0.58	U		0.58	0.58	1	9/11/2008	22:14	SUPERTRACE2	A091108C2	P
Mercury	0.296	mg/Kg			0.023	0.023	1	9/10/2008	15:32:40	LEEMAN PS2	H09108S1	CV
Sodium	<	162	U		162	162	1	9/11/2008	22:14	SUPERTRACE2	A091108C2	P
Thallium	<	6.9	U		6.9	6.9	1	9/11/2008	22:14	SUPERTRACE2	A091108C2	P
Vanadium	12.3	mg/Kg			0.58	0.58	1	9/11/2008	22:14	SUPERTRACE2	A091108C2	P
Zinc	83.2	mg/Kg			2.3	2.3	1	9/11/2008	22:14	SUPERTRACE2	A091108C2	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-85 (0-6)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8A92203Sample wt/vol: 30.66 (g/mL) G Lab File ID: V31340.RRLevel: (low/med) LOW Date Samp/Recv: 09/08/2008 09/08/2008% Moisture: 10 decanted: (Y/N) N Date Extracted: 09/10/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/11/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene	920		U
208-96-8	Acenaphthylene	920		U
98-86-2	Acetophenone	920		U
120-12-7	Anthracene	920		U
1912-24-9	Atrazine	920		U
100-52-7	Benzaldehyde	920		U
56-55-3	Benzo (a) anthracene	160		J
205-99-2	Benzo (b) fluoranthene	160		J
207-08-9	Benzo (k) fluoranthene	56		J
191-24-2	Benzo (ghi) perylene	87		J
50-32-8	Benzo (a) pyrene	130		J
92-52-4	Biphenyl	920		U
111-91-1	Bis (2-chloroethoxy) methane	920		U
111-44-4	Bis (2-chloroethyl) ether	920		U
108-60-1	2,2'-Oxybis (1-Chloropropane)	920		U
117-81-7	Bis (2-ethylhexyl) phthalate	920		U
101-55-3	4-Bromophenyl phenyl ether	920		U
85-68-7	Butyl benzyl phthalate	920		U
105-60-2	Caprolactam	920		U
106-47-8	4-Chloroaniline	920		U
59-50-7	4-Chloro-3-methylphenol	920		U
91-58-7	2-Chloronaphthalene	920		U
95-57-8	2-Chlorophenol	920		U
7005-72-3	4-Chlorophenyl phenyl ether	920		U
86-74-8	Carbazole	920		U
218-01-9	Chrysene	130		J
53-70-3	Dibenzo (a,h) anthracene	920		U
132-64-9	Dibenzofuran	41		J
84-74-2	Di-n-butyl phthalate	920		U
91-94-1	3,3'-Dichlorobenzidine	920		U
120-83-2	2,4-Dichlorophenol	920		U
84-66-2	Diethyl phthalate	920		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-85(0-6)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8A92203Sample wt/vol: 30.66 (g/mL) G Lab File ID: V31340.RRLevel: (low/med) LOW Date Samp/Recv: 09/08/2008 09/08/2008% Moisture: 10 decanted: (Y/N) N Date Extracted: 09/10/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/11/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	920		U
131-11-3	Dimethyl phthalate	920		U
534-52-1	4,6-Dinitro-2-methylphenol	1800		U
51-28-5	2,4-Dinitrophenol	1800		U
121-14-2	2,4-Dinitrotoluene	920		U
606-20-2	2,6-Dinitrotoluene	920		U
117-84-0	Di-n-octyl phthalate	920		U
206-44-0	Fluoranthene	270		J
86-73-7	Fluorene	920		U
118-74-1	Hexachlorobenzene	920		U
87-68-3	Hexachlorobutadiene	920		U
77-47-4	Hexachlorocyclopentadiene	920		U
67-72-1	Hexachloroethane	920		U
193-39-5	Indeno(1,2,3-cd)pyrene	74		J
78-59-1	Isophorone	920		U
91-57-6	2-Methylnaphthalene	110		J
95-48-7	2-Methylphenol	920		U
106-44-5	4-Methylphenol	920		U
91-20-3	Naphthalene	150		J
88-74-4	2-Nitroaniline	1800		U
99-09-2	3-Nitroaniline	1800		U
100-01-6	4-Nitroaniline	1800		U
98-95-3	Nitrobenzene	920		U
88-75-5	2-Nitrophenol	920		U
100-02-7	4-Nitrophenol	1800		U
86-30-6	N-nitrosodiphenylamine	920		U
621-64-7	N-Nitroso-Di-n-propylamine	920		U
87-86-5	Pentachlorophenol	1800		U
85-01-8	Phenanthrene	200		J
108-95-2	Phenol	920		U
129-00-0	Pyrene	240		J
95-95-4	2,4,5-Trichlorophenol	920		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-85(0-6)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A92203

Sample wt/vol: 30.66 (g/mL) G Lab File ID: V31340.RR

Level: (low/med) LOW Date Samp/Recv: 09/08/2008 09/08/2008

% Moisture: 10 decanted: (Y/N) N Date Extracted: 09/10/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/11/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		920	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-85(0-6)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A92203

Sample wt/vol: 30.62 (g/mL) G Lab File ID: 5A17081.TX0

% Moisture: 10 decanted: (Y/N) N Date Samp/Recv: 09/08/2008 09/08/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/09/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/24/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2	-----Aldrin	1.8	U
319-84-6	-----alpha-BHC	1.8	U
319-85-7	-----beta-BHC	1.8	U
58-89-9	-----gamma-BHC (Lindane)	1.8	U
319-86-8	-----delta-BHC	1.8	U
57-74-9	-----Chlordane	18	U
72-54-8	-----4,4'-DDD	1.8	U
72-55-9	-----4,4'-DDE	1.8	U
50-29-3	-----4,4'-DDT	1.2	J
60-57-1	-----Dieldrin	1.8	U
959-98-8	-----Endosulfan I	1.8	U
33213-65-9	-----Endosulfan II	1.8	U
1031-07-8	-----Endosulfan Sulfate	1.8	U
72-20-8	-----Endrin	1.8	U
53494-70-5	-----Endrin ketone	1.8	U
7421-93-4	-----Endrin aldehyde	1.8	U
76-44-8	-----Heptachlor	1.8	U
1024-57-3	-----Heptachlor epoxide	1.8	U
72-43-5	-----Methoxychlor	1.8	U
8001-35-2	-----Toxaphene	18	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-85(0-6)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A92203

Sample wt/vol: 30.62 (g/mL) G Lab File ID: 19B43219.TX0

% Moisture: 10 decanted: (Y/N) N Date Samp/Recv: 09/08/2008 09/08/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/09/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/10/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	18	U
11104-28-2----	Aroclor 1221	18	U
11141-16-5----	Aroclor 1232	18	U
53469-21-9----	Aroclor 1242	18	U
12672-29-6----	Aroclor 1248	18	U
11097-69-1----	Aroclor 1254	18	U
11096-82-5----	Aroclor 1260	18	U
37324-23-5----	Aroclor 1262	18	U
11100-14-4----	Aroclor 1268	18	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A922

Method Type:

Sample ID: A8A92203

Client ID: SUB-85(0-6)

Matrix: SOIL

Date Received: 9/8/2008

Date Collected: 9/8/2008

Level: LOW

% Solids: 90

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22057

Prep Date: 9/11/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	2880	mg/Kg			11.7	11.7	1	9/11/2008	22:20	SUPERTRACE2	A091108C2	P
Antimony	<	17.5	U		17.5	17.5	1	9/11/2008	22:20	SUPERTRACE2	A091108C2	P
Arsenic	<	2.3	U		2.3	2.3	1	9/11/2008	22:20	SUPERTRACE2	A091108C2	P
Barium	70.0	mg/Kg			0.58	0.58	1	9/11/2008	22:20	SUPERTRACE2	A091108C2	P
Beryllium	<	0.23	U		0.23	0.23	1	9/11/2008	22:20	SUPERTRACE2	A091108C2	P
Cadmium	<	0.23	U		0.23	0.23	1	9/12/2008	19:08	SUPERTRACE2	A09120v	P
Calcium	39400	mg/Kg			58.4	58.4	1	9/11/2008	22:20	SUPERTRACE2	A091108C2	P
Chromium	20.7	mg/Kg			0.58	0.58	1	9/11/2008	22:20	SUPERTRACE2	A091108C2	P
Cobalt	2.7	mg/Kg			0.58	0.58	1	9/11/2008	22:20	SUPERTRACE2	A091108C2	P
Copper	65.2	mg/Kg			1.2	1.2	1	9/11/2008	22:20	SUPERTRACE2	A091108C2	P
Iron	15000	mg/Kg			11.7	11.7	1	9/11/2008	22:20	SUPERTRACE2	A091108C2	P
Lead	47.5	mg/Kg			1.2	1.2	1	9/11/2008	22:20	SUPERTRACE2	A091108C2	P
Magnesium	18000	mg/Kg			23.3	23.3	1	9/11/2008	22:20	SUPERTRACE2	A091108C2	P
Manganese	397	mg/Kg			0.23	0.23	1	9/11/2008	22:20	SUPERTRACE2	A091108C2	P
Nickel	22.2	mg/Kg			0.58	0.58	1	9/11/2008	22:20	SUPERTRACE2	A091108C2	P
Potassium	588	mg/Kg			35.0	35.0	1	9/11/2008	22:20	SUPERTRACE2	A091108C2	P
Selenium	<	4.7	U		4.7	4.7	1	9/11/2008	22:20	SUPERTRACE2	A091108C2	P
Silver	<	0.58	U		0.58	0.58	1	9/11/2008	22:20	SUPERTRACE2	A091108C2	P
Mercury	0.243	mg/Kg			0.022	0.022	1	9/10/2008	15:34:11	LEEMAN PS2	H09108S1	CV
Sodium	<	163	U		163	163	1	9/11/2008	22:20	SUPERTRACE2	A091108C2	P
Thallium	<	7.0	U		7.0	7.0	1	9/11/2008	22:20	SUPERTRACE2	A091108C2	P
Vanadium	5.1	mg/Kg			0.58	0.58	1	9/11/2008	22:20	SUPERTRACE2	A091108C2	P
Zinc	75.8	mg/Kg			2.3	2.3	1	9/11/2008	22:20	SUPERTRACE2	A091108C2	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-88 (2-1)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8A97001Sample wt/vol: 30.04 (g/mL) G Lab File ID: V31343.RRLevel: (low/med) LOW Date Samp/Recv: 09/09/2008 09/09/2008% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/10/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/11/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene	190		U
208-96-8	Acenaphthylene	46		J
98-86-2	Acetophenone	190		U
120-12-7	Anthracene	35		J
1912-24-9	Atrazine	190		U
100-52-7	Benzaldehyde	190		U
56-55-3	Benzo (a) anthracene	200		
205-99-2	Benzo (b) fluoranthene	190		
207-08-9	Benzo (k) fluoranthene	46		J
191-24-2	Benzo (ghi) perylene	65		J
50-32-8	Benzo (a) pyrene	140		J
92-52-4	Biphenyl	190		U
111-91-1	Bis (2-chloroethoxy) methane	190		U
111-44-4	Bis (2-chloroethyl) ether	190		U
108-60-1	2,2'-Oxybis (1-Chloropropane)	190		U
117-81-7	Bis (2-ethylhexyl) phthalate	190		U
101-55-3	4-Bromophenyl phenyl ether	190		U
85-68-7	Butyl benzyl phthalate	190		U
105-60-2	Caprolactam	190		U
106-47-8	4-Chloroaniline	190		U
59-50-7	4-Chloro-3-methylphenol	190		U
91-58-7	2-Chloronaphthalene	190		U
95-57-8	2-Chlorophenol	190		U
7005-72-3	4-Chlorophenyl phenyl ether	190		U
86-74-8	Carbazole	190		U
218-01-9	Chrysene	200		
53-70-3	Dibenzo (a,h) anthracene	23		J
132-64-9	Dibenzofuran	11		J
84-74-2	Di-n-butyl phthalate	190		U
91-94-1	3,3'-Dichlorobenzidine	190		U
120-83-2	2,4-Dichlorophenol	190		U
84-66-2	Diethyl phthalate	190		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-88 (2-1)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOILLab Sample ID: A8A97001Sample wt/vol: 30.04 (g/mL) GLab File ID: V31343.RRLevel: (low/med) LOWDate Samp/Recv: 09/09/2008 09/09/2008% Moisture: 12 decanted: (Y/N) NDate Extracted: 09/10/2008Concentrated Extract Volume: 1000 (uL)Date Analyzed: 09/11/2008Injection Volume: 1.00 (uL)Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	190		U
131-11-3	Dimethyl phthalate	190		U
534-52-1	4,6-Dinitro-2-methylphenol	370		U
51-28-5	2,4-Dinitrophenol	370		U
121-14-2	2,4-Dinitrotoluene	190		U
606-20-2	2,6-Dinitrotoluene	190		U
117-84-0	Di-n-octyl phthalate	190		U
206-44-0	Fluoranthene	290		
86-73-7	Fluorene	190		U
118-74-1	Hexachlorobenzene	190		U
87-68-3	Hexachlorobutadiene	190		U
77-47-4	Hexachlorocyclopentadiene	190		U
67-72-1	Hexachloroethane	190		U
193-39-5	Indeno(1,2,3-cd)pyrene	60		J
78-59-1	Isophorone	190		U
91-57-6	2-Methylnaphthalene	29		J
95-48-7	2-Methylphenol	190		U
106-44-5	4-Methylphenol	190		U
91-20-3	Naphthalene	13		J
88-74-4	2-Nitroaniline	370		U
99-09-2	3-Nitroaniline	370		U
100-01-6	4-Nitroaniline	370		U
98-95-3	Nitrobenzene	190		U
88-75-5	2-Nitrophenol	190		U
100-02-7	4-Nitrophenol	370		U
86-30-6	N-nitrosodiphenylamine	190		U
621-64-7	N-Nitroso-Di-n-propylamine	190		U
87-86-5	Pentachlorophenol	370		U
85-01-8	Phenanthrene	120		J
108-95-2	Phenol	190		U
129-00-0	Pyrene	230		
95-95-4	2,4,5-Trichlorophenol	190		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-88 (2-1)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A97001

Sample wt/vol: 30.04 (g/mL) G Lab File ID: V31343.RR

Level: (low/med) LOW Date Samp/Recv: 09/09/2008 09/09/2008

% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/10/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/11/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	<u>UG/KG</u>	<u>Q</u>
88-06-2-----	2,4,6-Trichlorophenol		190	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-88 (2-1)

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8A97001Sample wt/vol: 30.30 (g/mL) G Lab File ID: 6A22089.TX0% Moisture: 12 decanted: (Y/N) N Date Samp/Recv: 09/09/2008 09/09/2008Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/11/2008Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/26/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	1.9	U
319-84-6-----	alpha-BHC	1.9	U
319-85-7-----	beta-BHC	1.9	U
58-89-9-----	gamma-BHC (Lindane)	1.9	U
319-86-8-----	delta-BHC	1.9	U
57-74-9-----	Chlordane	19	U
72-54-8-----	4,4'-DDD	1.9	U
72-55-9-----	4,4'-DDE	1.9	U
50-29-3-----	4,4'-DDT	1.7	BJ
60-57-1-----	Dieldrin	1.9	U
959-98-8-----	Endosulfan I	1.9	U
33213-65-9----	Endosulfan II	1.9	U
1031-07-8----	Endosulfan Sulfate	1.9	U
72-20-8-----	Endrin	1.9	U
53494-70-5----	Endrin ketone	1.9	U
7421-93-4----	Endrin aldehyde	1.9	U
76-44-8-----	Heptachlor	1.9	U
1024-57-3----	Heptachlor epoxide	1.9	U
72-43-5-----	Methoxychlor	1.9	U
8001-35-2----	Toxaphene	19	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-88(2-1)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A97001

Sample wt/vol: 30.30 (g/mL) G Lab File ID: 19B44058.TX0

% Moisture: 12 decanted: (Y/N) N Date Samp/Recv: 09/09/2008 09/09/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/11/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/12/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	19	U
11104-28-2----	Aroclor 1221	19	U
11141-16-5----	Aroclor 1232	19	U
53469-21-9----	Aroclor 1242	19	U
12672-29-6----	Aroclor 1248	19	U
11097-69-1----	Aroclor 1254	19	U
11096-82-5----	Aroclor 1260	19	U
37324-23-5----	Aroclor 1262	19	U
11100-14-4----	Aroclor 1268	19	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A922

Method Type:

Sample ID: A8A97001

Client ID: SUB-88(2-1)

Matrix: SOIL

Date Received: 9/9/2008

Date Collected: 9/9/2008

Level: LOW

% Solids: 88

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22057

Prep Date: 9/11/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	1820	mg/Kg			12.5	12.5	1	9/11/2008	22:36	SUPERTRACE2	A091108C2	P
Antimony	<	18.7	U		18.7	18.7	1	9/11/2008	22:36	SUPERTRACE2	A091108C2	P
Arsenic	6.8	mg/Kg			2.5	2.5	1	9/11/2008	22:36	SUPERTRACE2	A091108C2	P
Barium	41.2	mg/Kg			0.62	0.62	1	9/11/2008	22:36	SUPERTRACE2	A091108C2	P
Beryllium	0.33	mg/Kg			0.25	0.25	1	9/11/2008	22:36	SUPERTRACE2	A091108C2	P
Cadmium	<	0.25	U		0.25	0.25	1	9/12/2008	19:24	SUPERTRACE2	A09120v	P
Calcium	3710	mg/Kg			62.4	62.4	1	9/11/2008	22:36	SUPERTRACE2	A091108C2	P
Chromium	4.2	mg/Kg			0.62	0.62	1	9/11/2008	22:36	SUPERTRACE2	A091108C2	P
Cobalt	3.5	mg/Kg			0.62	0.62	1	9/11/2008	22:36	SUPERTRACE2	A091108C2	P
Copper	43.1	mg/Kg			1.2	1.2	1	9/11/2008	22:36	SUPERTRACE2	A091108C2	P
Iron	8570	mg/Kg			12.5	12.5	1	9/11/2008	22:36	SUPERTRACE2	A091108C2	P
Lead	55.1	mg/Kg			1.2	1.2	1	9/11/2008	22:36	SUPERTRACE2	A091108C2	P
Magnesium	753	mg/Kg			24.9	24.9	1	9/11/2008	22:36	SUPERTRACE2	A091108C2	P
Manganese	119	mg/Kg			0.25	0.25	1	9/11/2008	22:36	SUPERTRACE2	A091108C2	P
Nickel	7.6	mg/Kg			0.62	0.62	1	9/11/2008	22:36	SUPERTRACE2	A091108C2	P
Potassium	336	mg/Kg			37.4	37.4	1	9/11/2008	22:36	SUPERTRACE2	A091108C2	P
Selenium	<	5.0	U		5.0	5.0	1	9/11/2008	22:36	SUPERTRACE2	A091108C2	P
Silver	<	0.62	U		0.62	0.62	1	9/11/2008	22:36	SUPERTRACE2	A091108C2	P
Mercury	0.112	mg/Kg			0.022	0.022	1	9/11/2008	13:15:59	LEEMAN PS2	H09118S1	CV
Sodium	<	175	U		175	175	1	9/11/2008	22:36	SUPERTRACE2	A091108C2	P
Thallium	<	7.5	U		7.5	7.5	1	9/11/2008	22:36	SUPERTRACE2	A091108C2	P
Vanadium	8.6	mg/Kg			0.62	0.62	1	9/11/2008	22:36	SUPERTRACE2	A091108C2	P
Zinc	24.0	mg/Kg			2.5	2.5	1	9/11/2008	22:36	SUPERTRACE2	A091108C2	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-89(.5-5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8A97002Sample wt/vol: 30.34 (g/mL) G Lab File ID: V31344.RRLevel: (low/med) LOW Date Samp/Recv: 09/09/2008 09/09/2008% Moisture: 9 decanted: (Y/N) N Date Extracted: 09/10/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/11/2008Injection Volume: 1.00 (uL) Dilution Factor: 10.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9-----	Acenaphthene	4600		
208-96-8-----	Acenaphthylene	2300		
98-86-2-----	Acetophenone	1800		U
120-12-7-----	Anthracene	8200		
1912-24-9-----	Atrazine	1800		U
100-52-7-----	Benzaldehyde	1800		U
56-55-3-----	Benzo (a) anthracene	9300		
205-99-2-----	Benzo (b) fluoranthene	7800		
207-08-9-----	Benzo (k) fluoranthene	2200		
191-24-2-----	Benzo (ghi) perylene	2400		
50-32-8-----	Benzo (a) pyrene	5600		
92-52-4-----	Biphenyl	120		J
111-91-1-----	Bis (2-chloroethoxy) methane	1800		U
111-44-4-----	Bis (2-chloroethyl) ether	1800		U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)	1800		U
117-81-7-----	Bis (2-ethylhexyl) phthalate	1800		U
101-55-3-----	4-Bromophenyl phenyl ether	1800		U
85-68-7-----	Butyl benzyl phthalate	1800		U
105-60-2-----	Caprolactam	1800		U
106-47-8-----	4-Chloroaniline	1800		U
59-50-7-----	4-Chloro-3-methylphenol	1800		U
91-58-7-----	2-Chloronaphthalene	1800		U
95-57-8-----	2-Chlorophenol	1800		U
7005-72-3-----	4-Chlorophenyl phenyl ether	1800		U
86-74-8-----	Carbazole	750		J
218-01-9-----	Chrysene	8900		
53-70-3-----	Dibenzo (a,h) anthracene	750		J
132-64-9-----	Dibenzofuran	2000		
84-74-2-----	Di-n-butyl phthalate	1800		U
91-94-1-----	3,3'-Dichlorobenzidine	1800		U
120-83-2-----	2,4-Dichlorophenol	1800		U
84-66-2-----	Diethyl phthalate	1800		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-89(.5-5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8A97002Sample wt/vol: 30.34 (g/mL) G Lab File ID: V31344.RRLevel: (low/med) LOW Date Samp/Recv: 09/09/2008 09/09/2008% Moisture: 9 decanted: (Y/N) N Date Extracted: 09/10/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/11/2008Injection Volume: 1.00 (uL) Dilution Factor: 10.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	1800		U
131-11-3	Dimethyl phthalate	1800		U
534-52-1	4,6-Dinitro-2-methylphenol	3600		U
51-28-5	2,4-Dinitrophenol	3600		U
121-14-2	2,4-Dinitrotoluene	1800		U
606-20-2	2,6-Dinitrotoluene	1800		U
117-84-0	Di-n-octyl phthalate	1800		U
206-44-0	Fluoranthene	26000		
86-73-7	Fluorene	4200		
118-74-1	Hexachlorobenzene	1800		U
87-68-3	Hexachlorobutadiene	1800		U
77-47-4	Hexachlorocyclopentadiene	1800		U
67-72-1	Hexachloroethane	1800		U
193-39-5	Indeno (1,2,3-cd) pyrene	2500		
78-59-1	Isophorone	1800		U
91-57-6	2-Methylnaphthalene	840		J
95-48-7	2-Methylphenol	1800		U
106-44-5	4-Methylphenol	1800		U
91-20-3	Naphthalene	660		J
88-74-4	2-Nitroaniline	3600		U
99-09-2	3-Nitroaniline	3600		U
100-01-6	4-Nitroaniline	3600		U
98-95-3	Nitrobenzene	1800		U
88-75-5	2-Nitrophenol	1800		U
100-02-7	4-Nitrophenol	3600		U
86-30-6	N-nitrosodiphenylamine	1800		U
621-64-7	N-Nitroso-Di-n-propylamine	1800		U
87-86-5	Pentachlorophenol	3600		U
85-01-8	Phenanthrene	18000		
108-95-2	Phenol	1800		U
129-00-0	Pyrene	17000		
95-95-4	2,4,5-Trichlorophenol	1800		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-89(.5-5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A97002

Sample wt/vol: 30.34 (g/mL) G Lab File ID: V31344.RR

Level: (low/med) LOW Date Samp/Recv: 09/09/2008 09/09/2008

% Moisture: 9 decanted: (Y/N) N Date Extracted: 09/10/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/11/2008

Injection Volume: 1.00 (uL) Dilution Factor: 10.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	<u>UG/KG</u>	<u>Q</u>
88-06-2-----	2,4,6-Trichlorophenol		1800	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-89(.5-5)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A97002

Sample wt/vol: 30.63 (g/mL) G Lab File ID: 6A22093.TX0

% Moisture: 9 decanted: (Y/N) N Date Samp/Recv: 09/09/2008 09/09/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/11/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/26/2008

Injection Volume: 1.00 (uL) Dilution Factor: 20.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	36	U
319-84-6-----	alpha-BHC	36	U
319-85-7-----	beta-BHC	36	U
58-89-9-----	gamma-BHC (Lindane)	36	U
319-86-8-----	delta-BHC	36	U
57-74-9-----	Chlordane	360	U
72-54-8-----	4,4'-DDD	36	U
72-55-9-----	4,4'-DDE	36	U
50-29-3-----	4,4'-DDT	36	U
60-57-1-----	Dieldrin	36	U
959-98-8-----	Endosulfan I	36	U
33213-65-9----	Endosulfan II	36	U
1031-07-8----	Endosulfan Sulfate	13	J
72-20-8-----	Endrin	36	U
53494-70-5----	Endrin ketone	36	U
7421-93-4----	Endrin aldehyde	36	U
76-44-8-----	Heptachlor	36	U
1024-57-3----	Heptachlor epoxide	36	U
72-43-5-----	Methoxychlor	36	U
8001-35-2----	Toxaphene	360	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-89(.5-5)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A97002

Sample wt/vol: 30.63 (g/mL) G Lab File ID: 19B44060.TX0

% Moisture: 9 decanted: (Y/N) N Date Samp/Recv: 09/09/2008 09/09/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/11/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/12/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	18	U
11104-28-2----	Aroclor 1221	18	U
11141-16-5----	Aroclor 1232	18	U
53469-21-9----	Aroclor 1242	18	U
12672-29-6----	Aroclor 1248	12	J
11097-69-1----	Aroclor 1254	18	U
11096-82-5----	Aroclor 1260	18	U
37324-23-5----	Aroclor 1262	46	
11100-14-4----	Aroclor 1268	18	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A922

Method Type:

Sample ID: A8A97002

Client ID: SUB-89(,5-5)

Matrix: SOIL

Date Received: 9/9/2008

Date Collected: 9/9/2008

Level: LOW

% Solids: 91

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22057

Prep Date: 9/11/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	2790	mg/Kg			11.4	11.4	1	9/11/2008	22:53	SUPERTRACE2	A091108C2	P
Antimony	<	17.1	U		17.1	17.1	1	9/11/2008	22:53	SUPERTRACE2	A091108C2	P
Arsenic	9.2	mg/Kg			2.3	2.3	1	9/11/2008	22:53	SUPERTRACE2	A091108C2	P
Barium	78.2	mg/Kg			0.57	0.57	1	9/11/2008	22:53	SUPERTRACE2	A091108C2	P
Beryllium	0.34	mg/Kg			0.23	0.23	1	9/11/2008	22:53	SUPERTRACE2	A091108C2	P
Cadmium	0.57	mg/Kg			0.23	0.23	1	9/12/2008	19:30	SUPERTRACE2	A09120v	P
Calcium	22000	mg/Kg			57.0	57.0	1	9/11/2008	22:53	SUPERTRACE2	A091108C2	P
Chromium	12.6	mg/Kg			0.57	0.57	1	9/11/2008	22:53	SUPERTRACE2	A091108C2	P
Cobalt	4.2	mg/Kg			0.57	0.57	1	9/11/2008	22:53	SUPERTRACE2	A091108C2	P
Copper	75.0	mg/Kg			1.1	1.1	1	9/11/2008	22:53	SUPERTRACE2	A091108C2	P
Iron	17100	mg/Kg			11.4	11.4	1	9/11/2008	22:53	SUPERTRACE2	A091108C2	P
Lead	169	mg/Kg			1.1	1.1	1	9/11/2008	22:53	SUPERTRACE2	A091108C2	P
Magnesium	5620	mg/Kg			22.8	22.8	1	9/11/2008	22:53	SUPERTRACE2	A091108C2	P
Manganese	318	mg/Kg			0.23	0.23	1	9/11/2008	22:53	SUPERTRACE2	A091108C2	P
Nickel	19.2	mg/Kg			0.57	0.57	1	9/11/2008	22:53	SUPERTRACE2	A091108C2	P
Potassium	437	mg/Kg			34.2	34.2	1	9/11/2008	22:53	SUPERTRACE2	A091108C2	P
Selenium	<	4.6	U		4.6	4.6	1	9/11/2008	22:53	SUPERTRACE2	A091108C2	P
Silver	<	0.57	U		0.57	0.57	1	9/11/2008	22:53	SUPERTRACE2	A091108C2	P
Mercury	0.373	mg/Kg			0.022	0.022	1	9/11/2008	13:21:56	LEEMAN PS2	H09118S1	CV
Sodium	<	160	U		160	160	1	9/11/2008	22:53	SUPERTRACE2	A091108C2	P
Thallium	<	6.8	U		6.8	6.8	1	9/11/2008	22:53	SUPERTRACE2	A091108C2	P
Vanadium	7.9	mg/Kg			0.57	0.57	1	9/11/2008	22:53	SUPERTRACE2	A091108C2	P
Zinc	149	mg/Kg			2.3	2.3	1	9/11/2008	22:53	SUPERTRACE2	A091108C2	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

DUP-2

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOILLab Sample ID: A8A97003Sample wt/vol: 30.74 (g/mL) GLab File ID: V31345.RRLevel: (low/med) LOWDate Samp/Recv: 09/09/2008 09/09/2008% Moisture: 8 decanted: (Y/N) NDate Extracted: 09/10/2008Concentrated Extract Volume: 1000 (uL)Date Analyzed: 09/11/2008Injection Volume: 1.00 (uL)Dilution Factor: 10.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
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83-32-9-----	Acenaphthene		75	J
208-96-8-----	Acenaphthylene		1700	J
98-86-2-----	Acetophenone		1800	U
120-12-7-----	Anthracene		1200	J
1912-24-9-----	Atrazine		1800	U
100-52-7-----	Benzaldehyde		1800	U
56-55-3-----	Benzo (a) anthracene		6600	
205-99-2-----	Benzo (b) fluoranthene		7400	
207-08-9-----	Benzo (k) fluoranthene		1900	
191-24-2-----	Benzo (ghi) perylene		3200	
50-32-8-----	Benzo (a) pyrene		5400	
92-52-4-----	Biphenyl		1800	U
111-91-1-----	Bis (2-chloroethoxy) methane		1800	U
111-44-4-----	Bis (2-chloroethyl) ether		1800	U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)		1800	U
117-81-7-----	Bis (2-ethylhexyl) phthalate		1800	U
101-55-3-----	4-Bromophenyl phenyl ether		1800	U
85-68-7-----	Butyl benzyl phthalate		1800	U
105-60-2-----	Caprolactam		1800	U
106-47-8-----	4-Chloroaniline		1800	U
59-50-7-----	4-Chloro-3-methylphenol		1800	U
91-58-7-----	2-Chloronaphthalene		1800	U
95-57-8-----	2-Chlorophenol		1800	U
7005-72-3-----	4-Chlorophenyl phenyl ether		1800	U
86-74-8-----	Carbazole		200	J
218-01-9-----	Chrysene		6400	
53-70-3-----	Dibenzo (a, h) anthracene		900	J
132-64-9-----	Dibenzofuran		270	J
84-74-2-----	Di-n-butyl phthalate		1800	U
91-94-1-----	3,3'-Dichlorobenzidine		1800	U
120-83-2-----	2,4-Dichlorophenol		1800	U
84-66-2-----	Diethyl phthalate		1800	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

DUP-2

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8A97003Sample wt/vol: 30.74 (g/mL) G Lab File ID: V31345.RRLevel: (low/med) LOW Date Samp/Recv: 09/09/2008 09/09/2008% Moisture: 8 decanted: (Y/N) N Date Extracted: 09/10/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/11/2008Injection Volume: 1.00 (uL) Dilution Factor: 10.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
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105-67-9-----	2,4-Dimethylphenol	1800		U
131-11-3-----	Dimethyl phthalate	1800		U
534-52-1-----	4,6-Dinitro-2-methylphenol	3500		U
51-28-5-----	2,4-Dinitrophenol	3500		U
121-14-2-----	2,4-Dinitrotoluene	1800		U
606-20-2-----	2,6-Dinitrotoluene	1800		U
117-84-0-----	Di-n-octyl phthalate	1800		U
206-44-0-----	Fluoranthene	11000		
86-73-7-----	Fluorene	1800		U
118-74-1-----	Hexachlorobenzene	1800		U
87-68-3-----	Hexachlorobutadiene	1800		U
77-47-4-----	Hexachlorocyclopentadiene	1800		U
67-72-1-----	Hexachloroethane	1800		U
193-39-5-----	Indeno(1,2,3-cd)pyrene	2900		
78-59-1-----	Isophorone	1800		U
91-57-6-----	2-Methylnaphthalene	740		J
95-48-7-----	2-Methylphenol	1800		U
106-44-5-----	4-Methylphenol	1800		U
91-20-3-----	Naphthalene	540		J
88-74-4-----	2-Nitroaniline	3500		U
99-09-2-----	3-Nitroaniline	3500		U
100-01-6-----	4-Nitroaniline	3500		U
98-95-3-----	Nitrobenzene	1800		U
88-75-5-----	2-Nitrophenol	1800		U
100-02-7-----	4-Nitrophenol	3500		U
86-30-6-----	N-nitrosodiphenylamine	1800		U
621-64-7-----	N-Nitroso-Di-n-propylamine	1800		U
87-86-5-----	Pentachlorophenol	3500		U
85-01-8-----	Phenanthrene	2700		
108-95-2-----	Phenol	1800		U
129-00-0-----	Pyrene	9700		
95-95-4-----	2,4,5-Trichlorophenol	1800		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

DUP-2

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A97003

Sample wt/vol: 30.74 (g/mL) G Lab File ID: V31345.RR

Level: (low/med) LOW Date Samp/Recv: 09/09/2008 09/09/2008

% Moisture: 8 decanted: (Y/N) N Date Extracted: 09/10/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/11/2008

Injection Volume: 1.00 (uL) Dilution Factor: 10.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		1800	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

DUP-2

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A97003

Sample wt/vol: 30.31 (g/mL) G Lab File ID: 6A22094.TX0

% Moisture: 8 decanted: (Y/N) N Date Samp/Recv: 09/09/2008 09/09/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/11/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/26/2008

Injection Volume: 1.00 (uL) Dilution Factor: 20.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

309-00-2-----	Aldrin	36	U
319-84-6-----	alpha-BHC	36	U
319-85-7-----	beta-BHC	36	U
58-89-9-----	gamma-BHC (Lindane)	36	U
319-86-8-----	delta-BHC	36	U
57-74-9-----	Chlordane	360	U
72-54-8-----	4,4'-DDD	36	U
72-55-9-----	4,4'-DDE	36	U
50-29-3-----	4,4'-DDT	36	U
60-57-1-----	Dieldrin	11	J
959-98-8-----	Endosulfan I	36	U
33213-65-9----	Endosulfan II	36	U
1031-07-8----	Endosulfan Sulfate	36	U
72-20-8-----	Endrin	36	U
53494-70-5----	Endrin ketone	36	U
7421-93-4----	Endrin aldehyde	36	U
76-44-8-----	Heptachlor	36	U
1024-57-3----	Heptachlor epoxide	36	U
72-43-5-----	Methoxychlor	36	U
8001-35-2-----	Toxaphene	360	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

DUP-2

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A97003

Sample wt/vol: 30.31 (g/mL) G Lab File ID: 19B44061.TX0

% Moisture: 8 decanted: (Y/N) N Date Samp/Recv: 09/09/2008 09/09/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/11/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/12/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	89	U
11104-28-2----	Aroclor 1221	89	U
11141-16-5----	Aroclor 1232	89	U
53469-21-9----	Aroclor 1242	89	U
12672-29-6----	Aroclor 1248	89	U
11097-69-1----	Aroclor 1254	89	U
11096-82-5----	Aroclor 1260	89	U
37324-23-5----	Aroclor 1262	89	U
11100-14-4----	Aroclor 1268	89	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A922

Method Type:

Sample ID: A8A97003

Client ID: DUP-2

Matrix: SOIL Date Received: 9/9/2008 Date Collected: 9/9/2008 Level: LOW

% Solids: 92 Sample Wt/Vol: 0.5 Final Vol: 50.0

Prep Batch ID: A8B22057 Prep Date: 9/11/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	4010	mg/Kg			11.3	11.3	1	9/11/2008	22:59	SUPERTRACE2	A091108C2	P
Antimony	<	17.0	U		17.0	17.0	1	9/11/2008	22:59	SUPERTRACE2	A091108C2	P
Arsenic	8.6	mg/Kg			2.3	2.3	1	9/11/2008	22:59	SUPERTRACE2	A091108C2	P
Barium	66.6	mg/Kg			0.57	0.57	1	9/11/2008	22:59	SUPERTRACE2	A091108C2	P
Beryllium	0.44	mg/Kg			0.23	0.23	1	9/11/2008	22:59	SUPERTRACE2	A091108C2	P
Cadmium	0.67	mg/Kg			0.23	0.23	1	9/12/2008	19:35	SUPERTRACE2	A09120v	P
Calcium	30900	mg/Kg			56.5	56.5	1	9/11/2008	22:59	SUPERTRACE2	A091108C2	P
Chromium	12.1	mg/Kg			0.57	0.57	1	9/11/2008	22:59	SUPERTRACE2	A091108C2	P
Cobalt	4.2	mg/Kg			0.57	0.57	1	9/11/2008	22:59	SUPERTRACE2	A091108C2	P
Copper	82.9	mg/Kg			1.1	1.1	1	9/11/2008	22:59	SUPERTRACE2	A091108C2	P
Iron	17800	mg/Kg			11.3	11.3	1	9/11/2008	22:59	SUPERTRACE2	A091108C2	P
Lead	173	mg/Kg			1.1	1.1	1	9/11/2008	22:59	SUPERTRACE2	A091108C2	P
Magnesium	11000	mg/Kg			22.6	22.6	1	9/11/2008	22:59	SUPERTRACE2	A091108C2	P
Manganese	312	mg/Kg			0.23	0.23	1	9/11/2008	22:59	SUPERTRACE2	A091108C2	P
Nickel	15.2	mg/Kg			0.57	0.57	1	9/11/2008	22:59	SUPERTRACE2	A091108C2	P
Potassium	602	mg/Kg			33.9	33.9	1	9/11/2008	22:59	SUPERTRACE2	A091108C2	P
Selenium	<	4.5	U		4.5	4.5	1	9/11/2008	22:59	SUPERTRACE2	A091108C2	P
Silver	<	0.57	U		0.57	0.57	1	9/11/2008	22:59	SUPERTRACE2	A091108C2	P
Mercury	0.434	mg/Kg			0.023	0.023	1	9/11/2008	13:23:24	LEEMAN PS2	H09118S1	CV
Sodium	<	158	U		158	158	1	9/11/2008	22:59	SUPERTRACE2	A091108C2	P
Thallium	<	6.8	U		6.8	6.8	1	9/11/2008	22:59	SUPERTRACE2	A091108C2	P
Vanadium	9.8	mg/Kg			0.57	0.57	1	9/11/2008	22:59	SUPERTRACE2	A091108C2	P
Zinc	156	mg/Kg			2.3	2.3	1	9/11/2008	22:59	SUPERTRACE2	A091108C2	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - METHOD 8260 - TCL VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-90 (4-6)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8A97005Sample wt/vol: 4.26 (g/mL) G Lab File ID: S7991.RRLevel: (low/med) MED Date Samp/Recv: 09/09/2008 09/09/2008% Moisture: not dec. 10 Heated Purge: N Date Analyzed: 09/18/2008GC Column: ZB-624 ID: 0.18 (mm) Dilution Factor: 1.00Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100.00 (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS:		Q
		(ug/L or ug/Kg)	<u>UG/KG</u>	
67-64-1	Acetone		650	U
71-43-2	Benzene		640	
75-27-4	Bromodichloromethane		130	U
75-25-2	Bromoform		130	U
74-83-9	Bromomethane		130	U
78-93-3	2-Butanone		650	U
75-15-0	Carbon Disulfide		130	U
56-23-5	Carbon Tetrachloride		130	U
108-90-7	Chlorobenzene		130	U
75-00-3	Chloroethane		130	U
67-66-3	Chloroform		130	U
74-87-3	Chloromethane		130	U
110-82-7	Cyclohexane		4900	
106-93-4	1,2-Dibromoethane		130	U
124-48-1	Dibromochloromethane		130	U
96-12-8	1,2-Dibromo-3-chloropropane		130	U
95-50-1	1,2-Dichlorobenzene		130	U
541-73-1	1,3-Dichlorobenzene		130	U
106-46-7	1,4-Dichlorobenzene		130	U
75-71-8	Dichlorodifluoromethane		130	U
75-34-3	1,1-Dichloroethane		130	U
107-06-2	1,2-Dichloroethane		130	U
75-35-4	1,1-Dichloroethene		130	U
156-59-2	cis-1,2-Dichloroethene		130	U
156-60-5	trans-1,2-Dichloroethene		130	U
78-87-5	1,2-Dichloropropane		130	U
10061-01-5	cis-1,3-Dichloropropene		130	U
10061-02-6	trans-1,3-Dichloropropene		130	U
100-41-4	Ethylbenzene		1200	
591-78-6	2-Hexanone		650	U
98-82-8	Isopropylbenzene		680	
79-20-9	Methyl acetate		130	U
108-87-2	Methylcyclohexane		10000	
75-09-2	Methylene chloride		140	

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - METHOD 8260 - TCL VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-90 (4-6)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A97005

Sample wt/vol: 4.26 (g/mL) G Lab File ID: S7991.RR

Level: (low/med) MED Date Samp/Recv: 09/09/2008 09/09/2008

% Moisture: not dec. 10 Heated Purge: N Date Analyzed: 09/18/2008

GC Column: ZB-624 ID: 0.18 (mm) Dilution Factor: 1.00

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100.00 (uL)

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	UG/KG	Q
108-10-1-----	4-Methyl-2-pentanone		650	U
1634-04-4-----	Methyl-t-Butyl Ether (MTBE)		130	U
100-42-5-----	Styrene		130	U
79-34-5-----	1,1,2,2-Tetrachloroethane		130	U
127-18-4-----	Tetrachloroethene		130	U
108-88-3-----	Toluene		2700	
120-82-1-----	1,2,4-Trichlorobenzene		130	U
71-55-6-----	1,1,1-Trichloroethane		130	U
79-00-5-----	1,1,2-Trichloroethane		130	U
76-13-1-----	1,1,2-Trichloro-1,2,2-trifluoroethane		130	U
75-69-4-----	Trichlorofluoromethane		130	U
79-01-6-----	Trichloroethene		130	U
75-01-4-----	Vinyl chloride		260	U
1330-20-7-----	Total Xylenes		8000	

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-90 (4-6)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8A97005Sample wt/vol: 30.76 (g/mL) G Lab File ID: V31346.RRLevel: (low/med) LOW Date Samp/Recv: 09/09/2008 09/09/2008% Moisture: 18 decanted: (Y/N) N Date Extracted: 09/10/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/11/2008Injection Volume: 1.00 (uL) Dilution Factor: 10.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene	2000		U
208-96-8	Acenaphthylene	220		J
98-86-2	Acetophenone	2000		U
120-12-7	Anthracene	280		J
1912-24-9	Atrazine	2000		U
100-52-7	Benzaldehyde	2000		U
56-55-3	Benzo (a) anthracene	1200		J
205-99-2	Benzo (b) fluoranthene	1200		J
207-08-9	Benzo (k) fluoranthene	490		J
191-24-2	Benzo (ghi) perylene	510		J
50-32-8	Benzo (a) pyrene	900		J
92-52-4	Biphenyl	2000		U
111-91-1	Bis (2-chloroethoxy) methane	2000		U
111-44-4	Bis (2-chloroethyl) ether	2000		U
108-60-1	2,2'-Oxybis (1-Chloropropane)	2000		U
117-81-7	Bis (2-ethylhexyl) phthalate	2000		U
101-55-3	4-Bromophenyl phenyl ether	2000		U
85-68-7	Butyl benzyl phthalate	2000		U
105-60-2	Caprolactam	2000		U
106-47-8	4-Chloroaniline	2000		U
59-50-7	4-Chloro-3-methylphenol	2000		U
91-58-7	2-Chloronaphthalene	2000		U
95-57-8	2-Chlorophenol	2000		U
7005-72-3	4-Chlorophenyl phenyl ether	2000		U
86-74-8	Carbazole	150		J
218-01-9	Chrysene	1100		J
53-70-3	Dibenzo (a,h) anthracene	150		J
132-64-9	Dibenzofuran	2000		U
84-74-2	Di-n-butyl phthalate	2000		U
91-94-1	3,3'-Dichlorobenzidine	2000		U
120-83-2	2,4-Dichlorophenol	2000		U
84-66-2	Diethyl phthalate	2000		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-90 (4-6)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOILLab Sample ID: A8A97005Sample wt/vol: 30.76 (g/mL) GLab File ID: V31346.RRLevel: (low/med) LOWDate Samp/Recv: 09/09/2008 09/09/2008% Moisture: 18 decanted: (Y/N) NDate Extracted: 09/10/2008Concentrated Extract Volume: 1000 (uL)Date Analyzed: 09/11/2008Injection Volume: 1.00 (uL)Dilution Factor: 10.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	2000		U
131-11-3	Dimethyl phthalate	2000		U
534-52-1	4,6-Dinitro-2-methylphenol	3900		U
51-28-5	2,4-Dinitrophenol	3900		U
121-14-2	2,4-Dinitrotoluene	2000		U
606-20-2	2,6-Dinitrotoluene	2000		U
117-84-0	Di-n-octyl phthalate	2000		U
206-44-0	Fluoranthene	2000		
86-73-7	Fluorene	2000		U
118-74-1	Hexachlorobenzene	2000		U
87-68-3	Hexachlorobutadiene	2000		U
77-47-4	Hexachlorocyclopentadiene	2000		U
67-72-1	Hexachloroethane	2000		U
193-39-5	Indeno(1,2,3-cd)pyrene	480		J
78-59-1	Isophorone	2000		U
91-57-6	2-Methylnaphthalene	2000		U
95-48-7	2-Methylphenol	2000		U
106-44-5	4-Methylphenol	2000		U
91-20-3	Naphthalene	210		J
88-74-4	2-Nitroaniline	3900		U
99-09-2	3-Nitroaniline	3900		U
100-01-6	4-Nitroaniline	3900		U
98-95-3	Nitrobenzene	2000		U
88-75-5	2-Nitrophenol	2000		U
100-02-7	4-Nitrophenol	3900		U
86-30-6	N-nitrosodiphenylamine	2000		U
621-64-7	N-Nitroso-Di-n-propylamine	2000		U
87-86-5	Pentachlorophenol	3900		U
85-01-8	Phenanthrene	890		J
108-95-2	Phenol	2000		U
129-00-0	Pyrene	1700		J
95-95-4	2,4,5-Trichlorophenol	2000		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-90 (4-6)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A97005

Sample wt/vol: 30.76 (g/mL) G Lab File ID: V31346.RR

Level: (low/med) LOW Date Samp/Recv: 09/09/2008 09/09/2008

% Moisture: 18 decanted: (Y/N) N Date Extracted: 09/10/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/11/2008

Injection Volume: 1.00 (uL) Dilution Factor: 10.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		2000	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-90(4-6)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A97005

Sample wt/vol: 30.16 (g/mL) G Lab File ID: 6A22095.TX0

% Moisture: 18 decanted: (Y/N) N Date Samp/Recv: 09/09/2008 09/09/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/11/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/26/2008

Injection Volume: 1.00 (uL) Dilution Factor: 50.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

309-00-2-----	Aldrin	100	U
319-84-6-----	alpha-BHC	100	U
319-85-7-----	beta-BHC	100	U
58-89-9-----	gamma-BHC (Lindane)	100	U
319-86-8-----	delta-BHC	100	U
57-74-9-----	Chlordane	1000	U
72-54-8-----	4,4'-DDD	100	U
72-55-9-----	4,4'-DDE	100	U
50-29-3-----	4,4'-DDT	100	U
60-57-1-----	Dieldrin	100	U
959-98-8-----	Endosulfan I	100	U
33213-65-9----	Endosulfan II	100	U
1031-07-8-----	Endosulfan Sulfate	100	U
72-20-8-----	Endrin	100	U
53494-70-5----	Endrin ketone	100	U
7421-93-4-----	Endrin aldehyde	100	U
76-44-8-----	Heptachlor	100	U
1024-57-3-----	Heptachlor epoxide	100	U
72-43-5-----	Methoxychlor	100	U
8001-35-2-----	Toxaphene	1000	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-90 (4-6)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A97005

Sample wt/vol: 30.16 (g/mL) G Lab File ID: 19B44063.TX0

% Moisture: 18 decanted: (Y/N) N Date Samp/Recv: 09/09/2008 09/09/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/11/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/12/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	20	U
11104-28-2----	Aroclor 1221	20	U
11141-16-5----	Aroclor 1232	20	U
53469-21-9----	Aroclor 1242	20	U
12672-29-6----	Aroclor 1248	20	U
11097-69-1----	Aroclor 1254	20	U
11096-82-5----	Aroclor 1260	20	U
37324-23-5----	Aroclor 1262	20	U
11100-14-4----	Aroclor 1268	20	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A922

Method Type:

Sample ID: A8A97005

Client ID: SUB-90(4-6)

Matrix: SOIL

Date Received: 9/9/2008

Date Collected: 9/9/2008

Level: LOW

% Solids: 82

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22057

Prep Date: 9/11/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	6880	mg/Kg			12.6	12.6	1	9/11/2008	23:10	SUPERTRACE2	A091108C2	P
Antimony	<	18.9	U		18.9	18.9	1	9/11/2008	23:10	SUPERTRACE2	A091108C2	P
Arsenic	7.5	mg/Kg			2.5	2.5	1	9/11/2008	23:10	SUPERTRACE2	A091108C2	P
Barium	569	mg/Kg			0.63	0.63	1	9/11/2008	23:10	SUPERTRACE2	A091108C2	P
Beryllium	0.52	mg/Kg			0.25	0.25	1	9/11/2008	23:10	SUPERTRACE2	A091108C2	P
Cadmium	1.1	mg/Kg			0.25	0.25	1	9/12/2008	19:46	SUPERTRACE2	A09120v	P
Calcium	17900	mg/Kg			63.0	63.0	1	9/11/2008	23:10	SUPERTRACE2	A091108C2	P
Chromium	16.7	mg/Kg			0.63	0.63	1	9/11/2008	23:10	SUPERTRACE2	A091108C2	P
Cobalt	5.2	mg/Kg			0.63	0.63	1	9/11/2008	23:10	SUPERTRACE2	A091108C2	P
Copper	84.4	mg/Kg			1.3	1.3	1	9/11/2008	23:10	SUPERTRACE2	A091108C2	P
Iron	15500	mg/Kg			12.6	12.6	1	9/11/2008	23:10	SUPERTRACE2	A091108C2	P
Lead	811	mg/Kg			1.3	1.3	1	9/11/2008	23:10	SUPERTRACE2	A091108C2	P
Magnesium	5290	mg/Kg			25.2	25.2	1	9/11/2008	23:10	SUPERTRACE2	A091108C2	P
Manganese	440	mg/Kg			0.25	0.25	1	9/11/2008	23:10	SUPERTRACE2	A091108C2	P
Nickel	21.0	mg/Kg			0.63	0.63	1	9/11/2008	23:10	SUPERTRACE2	A091108C2	P
Potassium	984	mg/Kg			37.8	37.8	1	9/11/2008	23:10	SUPERTRACE2	A091108C2	P
Selenium	<	5.0	U		5.0	5.0	1	9/11/2008	23:10	SUPERTRACE2	A091108C2	P
Silver	<	0.63	U		0.63	0.63	1	9/11/2008	23:10	SUPERTRACE2	A091108C2	P
Mercury	0.820	mg/Kg			0.024	0.024	1	9/11/2008	13:26:23	LEEMAN PS2	H09118S1	CV
Sodium	180	mg/Kg			176	176	1	9/11/2008	23:10	SUPERTRACE2	A091108C2	P
Thallium	<	7.6	U		7.6	7.6	1	9/11/2008	23:10	SUPERTRACE2	A091108C2	P
Vanadium	15.0	mg/Kg			0.63	0.63	1	9/11/2008	23:10	SUPERTRACE2	A091108C2	P
Zinc	521	mg/Kg			2.5	2.5	1	9/11/2008	23:10	SUPERTRACE2	A091108C2	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - METHOD 8260 - TCL VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-90 (6)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8A97004Sample wt/vol: 4.02 (g/mL) G Lab File ID: S8011.RRLevel: (low/med) MED Date Samp/Recv: 09/09/2008 09/09/2008% Moisture: not dec. 0 Heated Purge: N Date Analyzed: 09/18/2008GC Column: ZB-624 ID: 0.18 (mm) Dilution Factor: 50.00Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100.00 (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS:		Q
		(ug/L or ug/Kg)	UG/KG	
67-64-1	Acetone		31000	U
71-43-2	Benzene		54000	
75-27-4	Bromodichloromethane		6200	U
75-25-2	Bromoform		6200	U
74-83-9	Bromomethane		6200	U
78-93-3	2-Butanone		31000	U
75-15-0	Carbon Disulfide		6200	U
56-23-5	Carbon Tetrachloride		6200	U
108-90-7	Chlorobenzene		6200	U
75-00-3	Chloroethane		6200	U
67-66-3	Chloroform		6200	U
74-87-3	Chloromethane		6200	U
110-82-7	Cyclohexane		540000	
106-93-4	1,2-Dibromoethane		6200	U
124-48-1	Dibromochloromethane		6200	U
96-12-8	1,2-Dibromo-3-chloropropane		6200	U
95-50-1	1,2-Dichlorobenzene		6200	U
541-73-1	1,3-Dichlorobenzene		6200	U
106-46-7	1,4-Dichlorobenzene		6200	U
75-71-8	Dichlorodifluoromethane		6200	U
75-34-3	1,1-Dichloroethane		6200	U
107-06-2	1,2-Dichloroethane		6200	U
75-35-4	1,1-Dichloroethene		6200	U
156-59-2	cis-1,2-Dichloroethene		6200	U
156-60-5	trans-1,2-Dichloroethene		6200	U
78-87-5	1,2-Dichloropropane		6200	U
10061-01-5	cis-1,3-Dichloropropene		6200	U
10061-02-6	trans-1,3-Dichloropropene		6200	U
100-41-4	Ethylbenzene		150000	
591-78-6	2-Hexanone		31000	U
98-82-8	Isopropylbenzene		66000	
79-20-9	Methyl acetate		6200	U
108-87-2	Methylcyclohexane		960000	E
75-09-2	Methylene chloride		6200	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - METHOD 8260 - TCL VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-90 (6)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A97004

Sample wt/vol: 4.02 (g/mL) G Lab File ID: S8011.RR

Level: (low/med) MED Date Samp/Recv: 09/09/2008 09/09/2008

% Moisture: not dec. 0 Heated Purge: N Date Analyzed: 09/18/2008

GC Column: ZB-624 ID: 0.18 (mm) Dilution Factor: 50.00

Soil Extract Volume: 10000 (uL) Soil Aliquot Volume: 100.00 (uL)

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
108-10-1-----	4-Methyl-2-pentanone	31000	U
1634-04-4-----	Methyl-t-Butyl Ether (MTBE)	6200	U
100-42-5-----	Styrene	6200	U
79-34-5-----	1,1,2,2-Tetrachloroethane	6200	U
127-18-4-----	Tetrachloroethene	6200	U
108-88-3-----	Toluene	270000	
120-82-1-----	1,2,4-Trichlorobenzene	6200	U
71-55-6-----	1,1,1-Trichloroethane	6200	U
79-00-5-----	1,1,2-Trichloroethane	6200	U
76-13-1-----	1,1,2-Trichloro-1,2,2-trifluoroethane	6200	U
75-69-4-----	Trichlorofluoromethane	6200	U
79-01-6-----	Trichloroethene	6200	U
75-01-4-----	Vinyl chloride	12000	U
1330-20-7-----	Total Xylenes	930000	

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-90 (6)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8A97004Sample wt/vol: 0.18 (g/mL) G Lab File ID: V31379.RRLevel: (low/med) LOW Date Samp/Recv: 09/09/2008 09/09/2008% Moisture: 0 decanted: (Y/N) N Date Extracted: 09/11/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/12/2008Injection Volume: 1.00 (uL) Dilution Factor: 20.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene		570000	U
208-96-8	Acenaphthylene		570000	U
98-86-2	Acetophenone		570000	U
120-12-7	Anthracene		570000	U
1912-24-9	Atrazine		570000	U
100-52-7	Benzaldehyde		570000	U
56-55-3	Benzo (a) anthracene		570000	U
205-99-2	Benzo (b) fluoranthene		570000	U
207-08-9	Benzo (k) fluoranthene		570000	U
191-24-2	Benzo (ghi) perylene		570000	U
50-32-8	Benzo (a) pyrene		570000	U
92-52-4	Biphenyl		570000	U
111-91-1	Bis (2-chloroethoxy) methane		570000	U
111-44-4	Bis (2-chloroethyl) ether		570000	U
108-60-1	2,2'-Oxybis (1-Chloropropane)		570000	U
117-81-7	Bis (2-ethylhexyl) phthalate		570000	U
101-55-3	4-Bromophenyl phenyl ether		570000	U
85-68-7	Butyl benzyl phthalate		570000	U
105-60-2	Caprolactam		570000	U
106-47-8	4-Chloroaniline		570000	U
59-50-7	4-Chloro-3-methylphenol		570000	U
91-58-7	2-Chloronaphthalene		570000	U
95-57-8	2-Chlorophenol		570000	U
7005-72-3	4-Chlorophenyl phenyl ether		570000	U
86-74-8	Carbazole		570000	U
218-01-9	Chrysene		570000	U
53-70-3	Dibenzo (a,h) anthracene		570000	U
132-64-9	Dibenzofuran		570000	U
84-74-2	Di-n-butyl phthalate		570000	U
91-94-1	3,3'-Dichlorobenzidine		570000	U
120-83-2	2,4-Dichlorophenol		570000	U
84-66-2	Diethyl phthalate		570000	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-90 (6)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8A97004Sample wt/vol: 0.18 (g/mL) G Lab File ID: V31379.RRLevel: (low/med) LOW Date Samp/Recv: 09/09/2008 09/09/2008% Moisture: 0 decanted: (Y/N) N Date Extracted: 09/11/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/12/2008Injection Volume: 1.00 (uL) Dilution Factor: 20.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	570000		U
131-11-3	Dimethyl phthalate	570000		U
534-52-1	4,6-Dinitro-2-methylphenol	1100000		U
51-28-5	2,4-Dinitrophenol	1100000		U
121-14-2	2,4-Dinitrotoluene	570000		U
606-20-2	2,6-Dinitrotoluene	570000		U
117-84-0	Di-n-octyl phthalate	570000		U
206-44-0	Fluoranthene	570000		U
86-73-7	Fluorene	570000		U
118-74-1	Hexachlorobenzene	570000		U
87-68-3	Hexachlorobutadiene	570000		U
77-47-4	Hexachlorocyclopentadiene	570000		U
67-72-1	Hexachloroethane	570000		U
193-39-5	Indeno(1,2,3-cd)pyrene	570000		U
78-59-1	Isophorone	570000		U
91-57-6	2-Methylnaphthalene	48000		J
95-48-7	2-Methylphenol	570000		U
106-44-5	4-Methylphenol	570000		U
91-20-3	Naphthalene	410000		J
88-74-4	2-Nitroaniline	1100000		U
99-09-2	3-Nitroaniline	1100000		U
100-01-6	4-Nitroaniline	1100000		U
98-95-3	Nitrobenzene	570000		U
88-75-5	2-Nitrophenol	570000		U
100-02-7	4-Nitrophenol	1100000		U
86-30-6	N-nitrosodiphenylamine	570000		U
621-64-7	N-Nitroso-Di-n-propylamine	570000		U
87-86-5	Pentachlorophenol	1100000		U
85-01-8	Phenanthrene	570000		U
108-95-2	Phenol	570000		U
129-00-0	Pyrene	570000		U
95-95-4	2,4,5-Trichlorophenol	570000		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-90 (6)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A97004

Sample wt/vol: 0.18 (g/mL) G Lab File ID: V31379.RR

Level: (low/med) LOW Date Samp/Recv: 09/09/2008 09/09/2008

% Moisture: 0 decanted: (Y/N) N Date Extracted: 09/11/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/12/2008

Injection Volume: 1.00 (uL) Dilution Factor: 20.00

GPC Cleanup: (Y/N) N pH:

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

88-06-2-----	2,4,6-Trichlorophenol		570000	U
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NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-90(6)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A97004

Sample wt/vol: 0.10 (g/mL) G Lab File ID: 6A22101.TX0

% Moisture: 0 decanted: (Y/N) N Date Samp/Recv: 09/09/2008 09/09/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/11/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/26/2008

Injection Volume: 1.00 (uL) Dilution Factor: 20.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

309-00-2-----	Aldrin	10000	U
319-84-6-----	alpha-BHC	10000	U
319-85-7-----	beta-BHC	10000	U
58-89-9-----	gamma-BHC (Lindane)	10000	U
319-86-8-----	delta-BHC	10000	U
57-74-9-----	Chlordane	100000	U
72-54-8-----	4,4'-DDD	10000	U
72-55-9-----	4,4'-DDE	10000	U
50-29-3-----	4,4'-DDT	10000	U
60-57-1-----	Dieldrin	10000	U
959-98-8-----	Endosulfan I	10000	U
33213-65-9----	Endosulfan II	10000	U
1031-07-8-----	Endosulfan Sulfate	10000	U
72-20-8-----	Endrin	10000	U
53494-70-5----	Endrin ketone	10000	U
7421-93-4-----	Endrin aldehyde	10000	U
76-44-8-----	Heptachlor	10000	U
1024-57-3-----	Heptachlor epoxide	10000	U
72-43-5-----	Methoxychlor	10000	U
8001-35-2-----	Toxaphene	100000	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 METHOD 8082 - POLYCHLORINATED BIPHENYLS
 ANALYSIS DATA SHEET

Client No.

SUB-90(6)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A97004

Sample wt/vol: 0.10 (g/mL) G Lab File ID: 12A44017.TX0

% Moisture: 0 decanted: (Y/N) N Date Samp/Recv: 09/09/2008 09/09/2008

Extraction: (SepF/Cont/Sonc/Soxh): Date Extracted: 09/11/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/12/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) MG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>MG/KG</u>	Q
12674-11-2	---Aroclor 1016	2.5	U
11104-28-2	---Aroclor 1221	2.5	U
11141-16-5	---Aroclor 1232	2.5	U
53469-21-9	---Aroclor 1242	2.5	U
12672-29-6	---Aroclor 1248	2.5	U
11097-69-1	---Aroclor 1254	2.5	U
11096-82-5	---Aroclor 1260	2.5	U
37324-23-5	---Aroclor 1262	2.5	U
11100-14-4	---Aroclor 1268	2.5	U

TESTAMERICA LABORATORIES INC.

NYSDEC

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INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A922

Method Type:

Sample ID: A8A97004

Client ID: SUB-90(6)

Matrix: SOIL

Date Received: 9/9/2008

Date Collected: 9/9/2008

Level: LOW

% Solids: 100

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22057

Prep Date: 9/11/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	15.0	mg/Kg			10.2	10.2	1	9/11/2008	23:04	SUPERTRACE2	A091108C2	P
Antimony	<	15.3	U		15.3	15.3	1	9/11/2008	23:04	SUPERTRACE2	A091108C2	P
Arsenic	<	2.0	U		2.0	2.0	1	9/11/2008	23:04	SUPERTRACE2	A091108C2	P
Barium	0.64	mg/Kg			0.51	0.51	1	9/11/2008	23:04	SUPERTRACE2	A091108C2	P
Beryllium	<	0.20	U		0.20	0.20	1	9/11/2008	23:04	SUPERTRACE2	A091108C2	P
Cadmium	<	0.20	U		0.20	0.20	1	9/12/2008	19:40	SUPERTRACE2	A09120v	P
Calcium	51.1	mg/Kg			50.9	50.9	1	9/11/2008	23:04	SUPERTRACE2	A091108C2	P
Chromium	<	0.51	U		0.51	0.51	1	9/11/2008	23:04	SUPERTRACE2	A091108C2	P
Cobalt	<	0.51	U		0.51	0.51	1	9/11/2008	23:04	SUPERTRACE2	A091108C2	P
Copper	<	1.0	U		1.0	1.0	1	9/11/2008	23:04	SUPERTRACE2	A091108C2	P
Iron	73.3	mg/Kg			10.2	10.2	1	9/11/2008	23:04	SUPERTRACE2	A091108C2	P
Lead	2.4	mg/Kg			1.0	1.0	1	9/11/2008	23:04	SUPERTRACE2	A091108C2	P
Magnesium	<	20.4	U		20.4	20.4	1	9/11/2008	23:04	SUPERTRACE2	A091108C2	P
Manganese	1.1	mg/Kg			0.20	0.20	1	9/11/2008	23:04	SUPERTRACE2	A091108C2	P
Nickel	1.6	mg/Kg			0.51	0.51	1	9/11/2008	23:04	SUPERTRACE2	A091108C2	P
Potassium	<	30.5	U		30.5	30.5	1	9/11/2008	23:04	SUPERTRACE2	A091108C2	P
Selenium	<	4.1	U		4.1	4.1	1	9/11/2008	23:04	SUPERTRACE2	A091108C2	P
Silver	<	0.51	U		0.51	0.51	1	9/11/2008	23:04	SUPERTRACE2	A091108C2	P
Mercury	<	0.018	U		0.018	0.018	1	9/11/2008	13:24:53	LEEMAN PS2	H09118S1	CV
Sodium	<	143	U		143	143	1	9/11/2008	23:04	SUPERTRACE2	A091108C2	P
Thallium	<	6.1	U		6.1	6.1	1	9/11/2008	23:04	SUPERTRACE2	A091108C2	P
Vanadium	10.7	mg/Kg			0.51	0.51	1	9/11/2008	23:04	SUPERTRACE2	A091108C2	P
Zinc	2.2	mg/Kg			2.0	2.0	1	9/11/2008	23:04	SUPERTRACE2	A091108C2	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-92 (2)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8A92205Sample wt/vol: 30.44 (g/mL) G Lab File ID: V31342.RRLevel: (low/med) LOW Date Samp/Recv: 09/08/2008 09/08/2008% Moisture: 6 decanted: (Y/N) N Date Extracted: 09/10/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/11/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene		890	U
208-96-8	Acenaphthylene		890	U
98-86-2	Acetophenone		890	U
120-12-7	Anthracene		890	U
1912-24-9	Atrazine		890	U
100-52-7	Benzaldehyde		890	U
56-55-3	Benzo (a) anthracene		150	J
205-99-2	Benzo (b) fluoranthene		140	J
207-08-9	Benzo (k) fluoranthene		60	J
191-24-2	Benzo (ghi) perylene		81	J
50-32-8	Benzo (a) pyrene		120	J
92-52-4	Biphenyl		890	U
111-91-1	Bis (2-chloroethoxy) methane		890	U
111-44-4	Bis (2-chloroethyl) ether		890	U
108-60-1	2,2'-Oxybis (1-Chloropropane)		890	U
117-81-7	Bis (2-ethylhexyl) phthalate		890	U
101-55-3	4-Bromophenyl phenyl ether		890	U
85-68-7	Butyl benzyl phthalate		890	U
105-60-2	Caprolactam		890	U
106-47-8	4-Chloroaniline		890	U
59-50-7	4-Chloro-3-methylphenol		890	U
91-58-7	2-Chloronaphthalene		890	U
95-57-8	2-Chlorophenol		890	U
7005-72-3	4-Chlorophenyl phenyl ether		890	U
86-74-8	Carbazole		890	U
218-01-9	Chrysene		160	J
53-70-3	Dibenzo (a,h) anthracene		890	U
132-64-9	Dibenzofuran		890	U
84-74-2	Di-n-butyl phthalate		890	U
91-94-1	3,3'-Dichlorobenzidine		890	U
120-83-2	2,4-Dichlorophenol		890	U
84-66-2	Diethyl phthalate		890	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-92 (2)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOILLab Sample ID: A8A92205Sample wt/vol: 30.44 (g/mL) GLab File ID: V31342.RRLevel: (low/med) LOWDate Samp/Recv: 09/08/2008 09/08/2008% Moisture: 6 decanted: (Y/N) NDate Extracted: 09/10/2008Concentrated Extract Volume: 1000 (uL)Date Analyzed: 09/11/2008Injection Volume: 1.00 (uL)Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	890		U
131-11-3	Dimethyl phthalate	890		U
534-52-1	4,6-Dinitro-2-methylphenol	1700		U
51-28-5	2,4-Dinitrophenol	1700		U
121-14-2	2,4-Dinitrotoluene	890		U
606-20-2	2,6-Dinitrotoluene	890		U
117-84-0	Di-n-octyl phthalate	890		U
206-44-0	Fluoranthene	230		J
86-73-7	Fluorene	890		U
118-74-1	Hexachlorobenzene	890		U
87-68-3	Hexachlorobutadiene	890		U
77-47-4	Hexachlorocyclopentadiene	890		U
67-72-1	Hexachloroethane	890		U
193-39-5	Indeno(1,2,3-cd)pyrene	64		J
78-59-1	Isophorone	890		U
91-57-6	2-Methylnaphthalene	62		J
95-48-7	2-Methylphenol	890		U
106-44-5	4-Methylphenol	890		U
91-20-3	Naphthalene	60		J
88-74-4	2-Nitroaniline	1700		U
99-09-2	3-Nitroaniline	1700		U
100-01-6	4-Nitroaniline	1700		U
98-95-3	Nitrobenzene	890		U
88-75-5	2-Nitrophenol	890		U
100-02-7	4-Nitrophenol	1700		U
86-30-6	N-nitrosodiphenylamine	890		U
621-64-7	N-Nitroso-Di-n-propylamine	890		U
87-86-5	Pentachlorophenol	1700		U
85-01-8	Phenanthrene	150		J
108-95-2	Phenol	890		U
129-00-0	Pyrene	200		J
95-95-4	2,4,5-Trichlorophenol	890		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-92 (2)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A92205

Sample wt/vol: 30.44 (g/mL) G Lab File ID: V31342.RR

Level: (low/med) LOW Date Samp/Recv: 09/08/2008 09/08/2008

% Moisture: 6 decanted: (Y/N) N Date Extracted: 09/10/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/11/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		890	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-92 (2)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A92205

Sample wt/vol: 30.82 (g/mL) G Lab File ID: 5A17083.TX0

% Moisture: 6 decanted: (Y/N) N Date Samp/Recv: 09/08/2008 09/08/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/09/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/24/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2	Aldrin	1.7	U
319-84-6	alpha-BHC	1.7	U
319-85-7	beta-BHC	1.7	U
58-89-9	gamma-BHC (Lindane)	1.7	U
319-86-8	delta-BHC	1.7	U
57-74-9	Chlordane	17	U
72-54-8	4,4'-DDD	1.7	U
72-55-9	4,4'-DDE	0.80	J
50-29-3	4,4'-DDT	1.7	U
60-57-1	Dieldrin	1.7	U
959-98-8	Endosulfan I	1.7	U
33213-65-9	Endosulfan II	1.7	U
1031-07-8	Endosulfan Sulfate	0.34	J
72-20-8	Endrin	1.7	U
53494-70-5	Endrin ketone	1.7	U
7421-93-4	Endrin aldehyde	1.7	U
76-44-8	Heptachlor	1.7	U
1024-57-3	Heptachlor epoxide	1.7	U
72-43-5	Methoxychlor	1.7	U
8001-35-2	Toxaphene	17	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-92 (2)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNV Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8A92205

Sample wt/vol: 30.82 (g/mL) G Lab File ID: 19B43221.TX0

% Moisture: 6 decanted: (Y/N) N Date Samp/Recv: 09/08/2008 09/08/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/09/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/10/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2	---Aroclor 1016	17	U
11104-28-2	---Aroclor 1221	17	U
11141-16-5	---Aroclor 1232	17	U
53469-21-9	---Aroclor 1242	17	U
12672-29-6	---Aroclor 1248	4.4	J
11097-69-1	---Aroclor 1254	17	U
11096-82-5	---Aroclor 1260	17	U
37324-23-5	---Aroclor 1262	17	U
11100-14-4	---Aroclor 1268	17	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A922

Method Type:

Sample ID: A8A92205

Client ID: SUB-92(2)

Matrix: SOIL

Date Received: 9/8/2008

Date Collected: 9/8/2008

Level: LOW

% Solids: 94

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22057

Prep Date: 9/11/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	2110	mg/Kg			10.1	10.1	1	9/11/2008	22:30	SUPERTRACE2	A091108C2	P
Antimony	<	15.2	U		15.2	15.2	1	9/11/2008	22:30	SUPERTRACE2	A091108C2	P
Arsenic	2.7	mg/Kg			2.0	2.0	1	9/11/2008	22:30	SUPERTRACE2	A091108C2	P
Barium	57.9	mg/Kg			0.51	0.51	1	9/11/2008	22:30	SUPERTRACE2	A091108C2	P
Beryllium	<	0.20	U		0.20	0.20	1	9/11/2008	22:30	SUPERTRACE2	A091108C2	P
Cadmium	<	0.20	U		0.20	0.20	1	9/12/2008	19:19	SUPERTRACE2	A09120v	P
Calcium	9080	mg/Kg			50.6	50.6	1	9/11/2008	22:30	SUPERTRACE2	A091108C2	P
Chromium	27.8	mg/Kg			0.51	0.51	1	9/11/2008	22:30	SUPERTRACE2	A091108C2	P
Cobalt	3.5	mg/Kg			0.51	0.51	1	9/11/2008	22:30	SUPERTRACE2	A091108C2	P
Copper	113	mg/Kg			1.0	1.0	1	9/11/2008	22:30	SUPERTRACE2	A091108C2	P
Iron	22600	mg/Kg			10.1	10.1	1	9/11/2008	22:30	SUPERTRACE2	A091108C2	P
Lead	45.5	mg/Kg			1.0	1.0	1	9/11/2008	22:30	SUPERTRACE2	A091108C2	P
Magnesium	3760	mg/Kg			20.2	20.2	1	9/11/2008	22:30	SUPERTRACE2	A091108C2	P
Manganese	284	mg/Kg			0.20	0.20	1	9/11/2008	22:30	SUPERTRACE2	A091108C2	P
Nickel	29.2	mg/Kg			0.51	0.51	1	9/11/2008	22:30	SUPERTRACE2	A091108C2	P
Potassium	420	mg/Kg			30.4	30.4	1	9/11/2008	22:30	SUPERTRACE2	A091108C2	P
Selenium	<	4.0	U		4.0	4.0	1	9/11/2008	22:30	SUPERTRACE2	A091108C2	P
Silver	<	0.51	U		0.51	0.51	1	9/11/2008	22:30	SUPERTRACE2	A091108C2	P
Mercury	0.090	mg/Kg			0.021	0.021	1	9/10/2008	15:37:29	LEEMAN PS2	H09108S1	CV
Sodium	<	142	U		142	142	1	9/11/2008	22:30	SUPERTRACE2	A091108C2	P
Thallium	<	6.1	U		6.1	6.1	1	9/11/2008	22:30	SUPERTRACE2	A091108C2	P
Vanadium	5.3	mg/Kg			0.51	0.51	1	9/11/2008	22:30	SUPERTRACE2	A091108C2	P
Zinc	58.8	mg/Kg			2.0	2.0	1	9/11/2008	22:30	SUPERTRACE2	A091108C2	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-96 (2.5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8B19002Sample wt/vol: 30.92 (g/mL) G Lab File ID: W26521.RRLevel: (low/med) LOW Date Samp/Recv: 09/12/2008 09/12/2008% Moisture: 4 decanted: (Y/N) N Date Extracted: 09/13/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/17/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9-----	Acenaphthene	170		U
208-96-8-----	Acenaphthylene	170		U
98-86-2-----	Acetophenone	170		U
120-12-7-----	Anthracene	170		U
1912-24-9-----	Atrazine	170		U
100-52-7-----	Benzaldehyde	170		U
56-55-3-----	Benzo (a) anthracene	16		J
205-99-2-----	Benzo (b) fluoranthene	13		J
207-08-9-----	Benzo (k) fluoranthene	10		J
191-24-2-----	Benzo (ghi) perylene	7		J
50-32-8-----	Benzo (a) pyrene	170		U
92-52-4-----	Biphenyl	34		J
111-91-1-----	Bis (2-chloroethoxy) methane	170		U
111-44-4-----	Bis (2-chloroethyl) ether	170		U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)	170		U
117-81-7-----	Bis (2-ethylhexyl) phthalate	55		J
101-55-3-----	4-Bromophenyl phenyl ether	170		U
85-68-7-----	Butyl benzyl phthalate	170		U
105-60-2-----	Caprolactam	170		U
106-47-8-----	4-Chloroaniline	170		U
59-50-7-----	4-Chloro-3-methylphenol	170		U
91-58-7-----	2-Chloronaphthalene	170		U
95-57-8-----	2-Chlorophenol	170		U
7005-72-3-----	4-Chlorophenyl phenyl ether	170		U
86-74-8-----	Carbazole	170		U
218-01-9-----	Chrysene	19		J
53-70-3-----	Dibenzo (a, h) anthracene	170		U
132-64-9-----	Dibenzofuran	15		J
84-74-2-----	Di-n-butyl phthalate	170		U
91-94-1-----	3,3'-Dichlorobenzidine	170		U
120-83-2-----	2,4-Dichlorophenol	170		U
84-66-2-----	Diethyl phthalate	170		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-96(2.5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8B19002Sample wt/vol: 30.92 (g/mL) G Lab File ID: W26521.RRLevel: (low/med) LOW Date Samp/Recv: 09/12/2008 09/12/2008% Moisture: 4 decanted: (Y/N) N Date Extracted: 09/13/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/17/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	170		U
131-11-3	Dimethyl phthalate	170		U
534-52-1	4,6-Dinitro-2-methylphenol	330		U
51-28-5	2,4-Dinitrophenol	330		U
121-14-2	2,4-Dinitrotoluene	170		U
606-20-2	2,6-Dinitrotoluene	170		U
117-84-0	Di-n-octyl phthalate	170		U
206-44-0	Fluoranthene	27		J
86-73-7	Fluorene	170		U
118-74-1	Hexachlorobenzene	170		U
87-68-3	Hexachlorobutadiene	170		U
77-47-4	Hexachlorocyclopentadiene	170		U
67-72-1	Hexachloroethane	170		U
193-39-5	Indeno (1,2,3-cd) pyrene	170		U
78-59-1	Isophorone	170		U
91-57-6	2-Methylnaphthalene	49		J
95-48-7	2-Methylphenol	170		U
106-44-5	4-Methylphenol	170		U
91-20-3	Naphthalene	48		J
88-74-4	2-Nitroaniline	330		U
99-09-2	3-Nitroaniline	330		U
100-01-6	4-Nitroaniline	330		U
98-95-3	Nitrobenzene	170		U
88-75-5	2-Nitrophenol	170		U
100-02-7	4-Nitrophenol	330		U
86-30-6	N-nitrosodiphenylamine	170		U
621-64-7	N-Nitroso-Di-n-propylamine	170		U
87-86-5	Pentachlorophenol	330		U
85-01-8	Phenanthrene	61		J
108-95-2	Phenol	170		U
129-00-0	Pyrene	20		J
95-95-4	2,4,5-Trichlorophenol	170		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-96(2.5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B19002

Sample wt/vol: 30.92 (g/mL) G Lab File ID: W26521.RR

Level: (low/med) LOW Date Samp/Recv: 09/12/2008 09/12/2008

% Moisture: 4 decanted: (Y/N) N Date Extracted: 09/13/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/17/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH:

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		170	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-96 (2.5)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B19002

Sample wt/vol: 30.20 (g/mL) G Lab File ID: 5B17233.TX0

% Moisture: 4 decanted: (Y/N) N Date Samp/Recv: 09/12/2008 09/12/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/13/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/01/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	<u>Q</u>
309-00-2-----	Aldrin	8.6	U
319-84-6-----	alpha-BHC	8.6	U
319-85-7-----	beta-BHC	8.6	U
58-89-9-----	gamma-BHC (Lindane)	8.6	U
319-86-8-----	delta-BHC	8.6	U
57-74-9-----	Chlordane	86	U
72-54-8-----	4,4'-DDD	8.6	U
72-55-9-----	4,4'-DDE	4.0	J
50-29-3-----	4,4'-DDT	8.6	U
60-57-1-----	Dieldrin	8.6	U
959-98-8-----	Endosulfan I	8.6	U
33213-65-9----	Endosulfan II	8.6	U
1031-07-8----	Endosulfan Sulfate	8.6	U
72-20-8-----	Endrin	8.6	U
53494-70-5----	Endrin ketone	8.6	U
7421-93-4----	Endrin aldehyde	8.6	U
76-44-8-----	Heptachlor	8.6	U
1024-57-3----	Heptachlor epoxide	8.6	U
72-43-5-----	Methoxychlor	8.6	U
8001-35-2----	Toxaphene	86	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-96 (2.5)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNV Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B19002

Sample wt/vol: 30.20 (g/mL) G Lab File ID: 19B44135.TX0

% Moisture: 4 decanted: (Y/N) N Date Samp/Recv: 09/12/2008 09/12/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/13/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/17/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	17	U
11104-28-2----	Aroclor 1221	17	U
11141-16-5----	Aroclor 1232	17	U
53469-21-9----	Aroclor 1242	17	U
12672-29-6----	Aroclor 1248	17	U
11097-69-1----	Aroclor 1254	14	J
11096-82-5----	Aroclor 1260	7.2	J
37324-23-5----	Aroclor 1262	17	U
11100-14-4----	Aroclor 1268	17	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A922

Method Type:

Sample ID: A8B19002

Client ID: SUB-96(2.5)

Matrix: SOIL

Date Received: 9/12/2008

Date Collected: 9/12/2008

Level: LOW

% Solids: 96

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22348

Prep Date: 9/16/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	1010	mg/Kg			10.2	10.2	1	9/16/2008	18:03	SUPERTRACE	1091608C2	P
Antimony	<	15.3	U		15.3	15.3	1	9/16/2008	18:03	SUPERTRACE	1091608C2	P
Arsenic	<	2.0	U		2.0	2.0	1	9/16/2008	18:03	SUPERTRACE	1091608C2	P
Barium	36.3	mg/Kg		E	0.51	0.51	1	9/16/2008	18:03	SUPERTRACE	1091608C2	P
Beryllium	<	0.20	U		0.20	0.20	1	9/16/2008	18:03	SUPERTRACE	1091608C2	P
Cadmium	<	0.20	U		0.20	0.20	1	9/16/2008	18:03	SUPERTRACE	1091608C2	P
Calcium	1130	mg/Kg			51.1	51.1	1	9/16/2008	18:03	SUPERTRACE	1091608C2	P
Chromium	34.5	mg/Kg		E	0.51	0.51	1	9/16/2008	18:03	SUPERTRACE	1091608C2	P
Cobalt	4.0	mg/Kg			0.51	0.51	1	9/16/2008	18:03	SUPERTRACE	1091608C2	P
Copper	27.7	mg/Kg		E	1.0	1.0	1	9/16/2008	18:03	SUPERTRACE	1091608C2	P
Iron	17500	mg/Kg			10.2	10.2	1	9/16/2008	18:03	SUPERTRACE	1091608C2	P
Lead	28.1	mg/Kg			1.0	1.0	1	9/16/2008	18:03	SUPERTRACE	1091608C2	P
Magnesium	328	mg/Kg			20.4	20.4	1	9/16/2008	18:03	SUPERTRACE	1091608C2	P
Manganese	198	mg/Kg			0.20	0.20	1	9/16/2008	18:03	SUPERTRACE	1091608C2	P
Nickel	19.0	mg/Kg			0.51	0.51	1	9/16/2008	18:03	SUPERTRACE	1091608C2	P
Potassium	119	mg/Kg			30.7	30.7	1	9/16/2008	18:03	SUPERTRACE	1091608C2	P
Selenium	<	4.1	U		4.1	4.1	1	9/16/2008	18:03	SUPERTRACE	1091608C2	P
Mercury	0.024	mg/Kg			0.021	0.021	1	9/15/2008	14:23:16	LEEMAN PS2	H09158S1	CV
Silver	<	0.51	U		0.51	0.51	1	9/16/2008	18:03	SUPERTRACE	1091608C2	P
Sodium	<	143	U		143	143	1	9/16/2008	18:03	SUPERTRACE	1091608C2	P
Thallium	<	6.1	U		6.1	6.1	1	9/16/2008	18:03	SUPERTRACE	1091608C2	P
Vanadium	3.5	mg/Kg			0.51	0.51	1	9/16/2008	18:03	SUPERTRACE	1091608C2	P
Zinc	16.2	mg/Kg			2.0	2.0	1	9/16/2008	18:03	SUPERTRACE	1091608C2	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-99 (1-1.8)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOILLab Sample ID: A8B29101Sample wt/vol: 30.82 (g/mL) GLab File ID: W26556.RRLevel: (low/med) LOWDate Samp/Recv: 09/15/2008 09/16/2008% Moisture: 21 decanted: (Y/N) NDate Extracted: 09/17/2008Concentrated Extract Volume: 1000 (uL)Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL)Dilution Factor: 10.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene	130		J
208-96-8	Acenaphthylene	2100		
98-86-2	Acetophenone	2100		U
120-12-7	Anthracene	1800		J
1912-24-9	Atrazine	2100		U
100-52-7	Benzaldehyde	2100		U
56-55-3	Benzo (a) anthracene	8300		
205-99-2	Benzo (b) fluoranthene	11000		
207-08-9	Benzo (k) fluoranthene	3100		
191-24-2	Benzo (ghi) perylene	3000		
50-32-8	Benzo (a) pyrene	7600		
92-52-4	Biphenyl	2100		U
111-91-1	Bis (2-chloroethoxy) methane	2100		U
111-44-4	Bis (2-chloroethyl) ether	2100		U
108-60-1	2,2'-Oxybis (1-Chloropropane)	2100		U
117-81-7	Bis (2-ethylhexyl) phthalate	2100		U
101-55-3	4-Bromophenyl phenyl ether	2100		U
85-68-7	Butyl benzyl phthalate	2100		U
105-60-2	Caprolactam	2100		U
106-47-8	4-Chloroaniline	2100		U
59-50-7	4-Chloro-3-methylphenol	2100		U
91-58-7	2-Chloronaphthalene	2100		U
95-57-8	2-Chlorophenol	2100		U
7005-72-3	4-Chlorophenyl phenyl ether	2100		U
86-74-8	Carbazole	470		J
218-01-9	Chrysene	7400		
53-70-3	Dibenzo (a,h) anthracene	1500		J
132-64-9	Dibenzofuran	210		J
84-74-2	Di-n-butyl phthalate	2100		U
91-94-1	3,3'-Dichlorobenzidine	2100		U
120-83-2	2,4-Dichlorophenol	2100		U
84-66-2	Diethyl phthalate	2100		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-99 (1-1.8)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8B29101Sample wt/vol: 30.82 (g/mL) G Lab File ID: W26556.RRLevel: (low/med) LOW Date Samp/Recv: 09/15/2008 09/16/2008% Moisture: 21 decanted: (Y/N) N Date Extracted: 09/17/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL) Dilution Factor: 10.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	2100		U
131-11-3	Dimethyl phthalate	2100		U
534-52-1	4,6-Dinitro-2-methylphenol	4000		U
51-28-5	2,4-Dinitrophenol	4000		U
121-14-2	2,4-Dinitrotoluene	2100		U
606-20-2	2,6-Dinitrotoluene	2100		U
117-84-0	Di-n-octyl phthalate	2100		U
206-44-0	Fluoranthene	14000		
86-73-7	Fluorene	260		J
118-74-1	Hexachlorobenzene	2100		U
87-68-3	Hexachlorobutadiene	2100		U
77-47-4	Hexachlorocyclopentadiene	2100		U
67-72-1	Hexachloroethane	2100		U
193-39-5	Indeno(1,2,3-cd)pyrene	3400		
78-59-1	Isophorone	2100		U
91-57-6	2-Methylnaphthalene	380		J
95-48-7	2-Methylphenol	2100		U
106-44-5	4-Methylphenol	2100		U
91-20-3	Naphthalene	510		J
88-74-4	2-Nitroaniline	4000		U
99-09-2	3-Nitroaniline	4000		U
100-01-6	4-Nitroaniline	4000		U
98-95-3	Nitrobenzene	2100		U
88-75-5	2-Nitrophenol	2100		U
100-02-7	4-Nitrophenol	4000		U
86-30-6	N-nitrosodiphenylamine	2100		U
621-64-7	N-Nitroso-Di-n-propylamine	2100		U
87-86-5	Pentachlorophenol	4000		U
85-01-8	Phenanthrene	2400		
108-95-2	Phenol	2100		U
129-00-0	Pyrene	9600		
95-95-4	2,4,5-Trichlorophenol	2100		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-99 (1-1.8)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B29101

Sample wt/vol: 30.82 (g/mL) G Lab File ID: W26556.RR

Level: (low/med) LOW Date Samp/Recv: 09/15/2008 09/16/2008

% Moisture: 21 decanted: (Y/N) N Date Extracted: 09/17/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/18/2008

Injection Volume: 1.00 (uL) Dilution Factor: 10.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		2100	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-99 (1-1.8)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B29101

Sample wt/vol: 30.47 (g/mL) G Lab File ID: 6B23067.TX0

% Moisture: 21 decanted: (Y/N) N Date Samp/Recv: 09/15/2008 09/16/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/17/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/02/2008

Injection Volume: 1.00 (uL) Dilution Factor: 10.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	21	U
319-84-6-----	alpha-BHC	21	U
319-85-7-----	beta-BHC	21	U
58-89-9-----	gamma-BHC (Lindane)	21	U
319-86-8-----	delta-BHC	21	U
57-74-9-----	Chlordane	210	U
72-54-8-----	4,4'-DDD	21	U
72-55-9-----	4,4'-DDE	21	U
50-29-3-----	4,4'-DDT	21	U
60-57-1-----	Dieldrin	21	U
959-98-8-----	Endosulfan I	21	U
33213-65-9----	Endosulfan II	21	U
1031-07-8----	Endosulfan Sulfate	21	U
72-20-8-----	Endrin	21	U
53494-70-5----	Endrin ketone	21	U
7421-93-4----	Endrin aldehyde	21	U
76-44-8-----	Heptachlor	21	U
1024-57-3----	Heptachlor epoxide	21	U
72-43-5-----	Methoxychlor	21	U
8001-35-2-----	Toxaphene	210	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-99 (1-1.8)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNV Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B29101

Sample wt/vol: 30.47 (g/mL) G Lab File ID: 19B44185.TX0

% Moisture: 21 decanted: (Y/N) N Date Samp/Recv: 09/15/2008 09/16/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/17/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/18/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	21	U
11104-28-2----	Aroclor 1221	21	U
11141-16-5----	Aroclor 1232	21	U
53469-21-9----	Aroclor 1242	21	U
12672-29-6----	Aroclor 1248	21	U
11097-69-1----	Aroclor 1254	21	U
11096-82-5----	Aroclor 1260	21	U
37324-23-5----	Aroclor 1262	21	U
11100-14-4----	Aroclor 1268	21	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A922

Method Type:

Sample ID: A8B29101

Client ID: SUB-99 (1-1.8)

Matrix: SOIL

Date Received: 9/16/2008

Date Collected: 9/15/2008

Level: LOW

% Solids: 79

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22641

Prep Date: 9/22/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	4270	mg/Kg		N	13.0	13.0	1	9/22/2008	22:48	SUPERTRACE	1092208	P
Antimony	<	19.5	U		19.5	19.5	1	9/22/2008	22:48	SUPERTRACE	1092208	P
Arsenic	22.8	mg/Kg			2.6	2.6	1	9/22/2008	22:48	SUPERTRACE	1092208	P
Barium	102	mg/Kg		N	0.65	0.65	1	9/22/2008	22:48	SUPERTRACE	1092208	P
Beryllium	0.54	mg/Kg			0.26	0.26	1	9/22/2008	22:48	SUPERTRACE	1092208	P
Cadmium	1.4	mg/Kg			0.26	0.26	1	9/22/2008	22:48	SUPERTRACE	1092208	P
Calcium	8820	mg/Kg		N*	65.0	65.0	1	9/22/2008	22:48	SUPERTRACE	1092208	P
Chromium	20.3	mg/Kg		N*	0.65	0.65	1	9/22/2008	22:48	SUPERTRACE	1092208	P
Cobalt	8.2	mg/Kg			0.65	0.65	1	9/22/2008	22:48	SUPERTRACE	1092208	P
Copper	179	mg/Kg		N*	1.3	1.3	1	9/22/2008	22:48	SUPERTRACE	1092208	P
Iron	53200	mg/Kg		*	13.0	13.0	1	9/22/2008	22:48	SUPERTRACE	1092208	P
Lead	320	mg/Kg		N*	1.3	1.3	1	9/22/2008	22:48	SUPERTRACE	1092208	P
Magnesium	1810	mg/Kg		N*	26.0	26.0	1	9/22/2008	22:48	SUPERTRACE	1092208	P
Manganese	458	mg/Kg		N	0.26	0.26	1	9/22/2008	22:48	SUPERTRACE	1092208	P
Nickel	28.1	mg/Kg		*	0.65	0.65	1	9/22/2008	22:48	SUPERTRACE	1092208	P
Potassium	631	mg/Kg			39.0	39.0	1	9/22/2008	22:48	SUPERTRACE	1092208	P
Selenium	<	5.2	U		5.2	5.2	1	9/22/2008	22:48	SUPERTRACE	1092208	P
Mercury	0.328	mg/Kg			0.025	0.025	1	9/19/2008	14:59:10	LEEMAN PS2	H09198S1	CV
Silver	<	0.65	U		0.65	0.65	1	9/22/2008	22:48	SUPERTRACE	1092208	P
Sodium	<	182	U		182	182	1	9/22/2008	22:48	SUPERTRACE	1092208	P
Thallium	<	7.8	U		7.8	7.8	1	9/22/2008	22:48	SUPERTRACE	1092208	P
Vanadium	14.0	mg/Kg			0.65	0.65	1	9/22/2008	22:48	SUPERTRACE	1092208	P
Zinc	565	mg/Kg		N	2.6	2.6	1	9/22/2008	22:48	SUPERTRACE	1092208	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-100 (4)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8B29102Sample wt/vol: 30.07 (g/mL) G Lab File ID: W26557.RRLevel: (low/med) LOW Date Samp/Recv: 09/15/2008 09/16/2008% Moisture: 3 decanted: (Y/N) N Date Extracted: 09/17/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL) Dilution Factor: 2.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene		350	U
208-96-8	Acenaphthylene		350	U
98-86-2	Acetophenone		350	U
120-12-7	Anthracene		350	U
1912-24-9	Atrazine		350	U
100-52-7	Benzaldehyde		350	U
56-55-3	Benzo (a) anthracene		36	J
205-99-2	Benzo (b) fluoranthene		45	J
207-08-9	Benzo (k) fluoranthene		350	U
191-24-2	Benzo (ghi) perylene		22	J
50-32-8	Benzo (a) pyrene		29	J
92-52-4	Biphenyl		350	U
111-91-1	Bis (2-chloroethoxy) methane		350	U
111-44-4	Bis (2-chloroethyl) ether		350	U
108-60-1	2,2'-Oxybis (1-Chloropropane)		350	U
117-81-7	Bis (2-ethylhexyl) phthalate		350	U
101-55-3	4-Bromophenyl phenyl ether		350	U
85-68-7	Butyl benzyl phthalate		350	U
105-60-2	Caprolactam		350	U
106-47-8	4-Chloroaniline		350	U
59-50-7	4-Chloro-3-methylphenol		350	U
91-58-7	2-Chloronaphthalene		350	U
95-57-8	2-Chlorophenol		350	U
7005-72-3	4-Chlorophenyl phenyl ether		350	U
86-74-8	Carbazole		350	U
218-01-9	Chrysene		29	J
53-70-3	Dibenzo (a,h) anthracene		350	U
132-64-9	Dibenzofuran		350	U
84-74-2	Di-n-butyl phthalate		350	U
91-94-1	3,3'-Dichlorobenzidine		350	U
120-83-2	2,4-Dichlorophenol		350	U
84-66-2	Diethyl phthalate		350	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-100 (4)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOILLab Sample ID: A8B29102Sample wt/vol: 30.07 (g/mL) GLab File ID: W26557.RRLevel: (low/med) LOWDate Samp/Recv: 09/15/2008 09/16/2008% Moisture: 3 decanted: (Y/N) NDate Extracted: 09/17/2008Concentrated Extract Volume: 1000 (uL)Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL)Dilution Factor: 2.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	350		U
131-11-3	Dimethyl phthalate	350		U
534-52-1	4,6-Dinitro-2-methylphenol	680		U
51-28-5	2,4-Dinitrophenol	680		U
121-14-2	2,4-Dinitrotoluene	350		U
606-20-2	2,6-Dinitrotoluene	350		U
117-84-0	Di-n-octyl phthalate	350		U
206-44-0	Fluoranthene	60		J
86-73-7	Fluorene	350		U
118-74-1	Hexachlorobenzene	350		U
87-68-3	Hexachlorobutadiene	350		U
77-47-4	Hexachlorocyclopentadiene	350		U
67-72-1	Hexachloroethane	350		U
193-39-5	Indeno (1,2,3-cd) pyrene	17		J
78-59-1	Isophorone	350		U
91-57-6	2-Methylnaphthalene	20		J
95-48-7	2-Methylphenol	350		U
106-44-5	4-Methylphenol	350		U
91-20-3	Naphthalene	44		J
88-74-4	2-Nitroaniline	680		U
99-09-2	3-Nitroaniline	680		U
100-01-6	4-Nitroaniline	680		U
98-95-3	Nitrobenzene	350		U
88-75-5	2-Nitrophenol	350		U
100-02-7	4-Nitrophenol	680		U
86-30-6	N-nitrosodiphenylamine	350		U
621-64-7	N-Nitroso-Di-n-propylamine	350		U
87-86-5	Pentachlorophenol	680		U
85-01-8	Phenanthrene	52		J
108-95-2	Phenol	350		U
129-00-0	Pyrene	36		J
95-95-4	2,4,5-Trichlorophenol	350		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-100 (4)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B29102

Sample wt/vol: 30.07 (g/mL) G Lab File ID: W26557.RR

Level: (low/med) LOW Date Samp/Recv: 09/15/2008 09/16/2008

% Moisture: 3 decanted: (Y/N) N Date Extracted: 09/17/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/18/2008

Injection Volume: 1.00 (uL) Dilution Factor: 2.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	<u>UG/KG</u>	<u>Q</u>
88-06-2-----	2,4,6-Trichlorophenol		350	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-100 (4)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B29102

Sample wt/vol: 30.16 (g/mL) G Lab File ID: 6B23068.TX0

% Moisture: 3 decanted: (Y/N) N Date Samp/Recv: 09/15/2008 09/16/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/17/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/02/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	1.7	U
319-84-6-----	alpha-BHC	1.7	U
319-85-7-----	beta-BHC	1.7	U
58-89-9-----	gamma-BHC (Lindane)	1.7	U
319-86-8-----	delta-BHC	0.48	J
57-74-9-----	Chlordane	17	U
72-54-8-----	4,4'-DDD	1.7	U
72-55-9-----	4,4'-DDE	0.92	J
50-29-3-----	4,4'-DDT	1.7	U
60-57-1-----	Dieldrin	1.7	U
959-98-8-----	Endosulfan I	1.7	U
33213-65-9----	Endosulfan II	1.7	U
1031-07-8----	Endosulfan Sulfate	1.7	U
72-20-8-----	Endrin	1.7	U
53494-70-5----	Endrin ketone	1.7	U
7421-93-4----	Endrin aldehyde	1.7	U
76-44-8-----	Heptachlor	1.7	U
1024-57-3----	Heptachlor epoxide	1.7	U
72-43-5-----	Methoxychlor	1.7	U
8001-35-2-----	Toxaphene	17	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-100 (4)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B29102

Sample wt/vol: 30.16 (g/mL) G Lab File ID: 19B44186.TX0

% Moisture: 3 decanted: (Y/N) N Date Samp/Recv: 09/15/2008 09/16/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/17/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/18/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	17	U
11104-28-2----	Aroclor 1221	17	U
11141-16-5----	Aroclor 1232	17	U
53469-21-9----	Aroclor 1242	17	U
12672-29-6----	Aroclor 1248	17	U
11097-69-1----	Aroclor 1254	17	U
11096-82-5----	Aroclor 1260	17	U
37324-23-5----	Aroclor 1262	17	U
11100-14-4----	Aroclor 1268	17	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A922

Method Type:

Sample ID: A8B29102

Client ID: SUB-100 (4)

Matrix: SOIL

Date Received: 9/16/2008

Date Collected: 9/15/2008

Level: LOW

% Solids: 97

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22641

Prep Date: 9/22/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	1180	mg/Kg		N	10.7	10.7	1	9/22/2008	22:53	SUPERTRACE	1092208	P
Antimony	<	16.1	mg/Kg	U	16.1	16.1	1	9/22/2008	22:53	SUPERTRACE	1092208	P
Arsenic	<	2.1	mg/Kg	U	2.1	2.1	1	9/22/2008	22:53	SUPERTRACE	1092208	P
Barium	64.4	mg/Kg		N	0.54	0.54	1	9/22/2008	22:53	SUPERTRACE	1092208	P
Beryllium	<	0.21	mg/Kg	U	0.21	0.21	1	9/22/2008	22:53	SUPERTRACE	1092208	P
Cadmium	<	0.21	mg/Kg	U	0.21	0.21	1	9/22/2008	22:53	SUPERTRACE	1092208	P
Calcium	3220	mg/Kg		N*	53.6	53.6	1	9/22/2008	22:53	SUPERTRACE	1092208	P
Chromium	28.5	mg/Kg		N*	0.54	0.54	1	9/22/2008	22:53	SUPERTRACE	1092208	P
Cobalt	2.7	mg/Kg			0.54	0.54	1	9/22/2008	22:53	SUPERTRACE	1092208	P
Copper	30.9	mg/Kg		N*	1.1	1.1	1	9/22/2008	22:53	SUPERTRACE	1092208	P
Iron	9930	mg/Kg		*	10.7	10.7	1	9/22/2008	22:53	SUPERTRACE	1092208	P
Lead	37.3	mg/Kg		N*	1.1	1.1	1	9/22/2008	22:53	SUPERTRACE	1092208	P
Magnesium	919	mg/Kg		N*	21.4	21.4	1	9/22/2008	22:53	SUPERTRACE	1092208	P
Manganese	142	mg/Kg		N	0.21	0.21	1	9/22/2008	22:53	SUPERTRACE	1092208	P
Nickel	20.3	mg/Kg		*	0.54	0.54	1	9/22/2008	22:53	SUPERTRACE	1092208	P
Potassium	182	mg/Kg			32.2	32.2	1	9/22/2008	22:53	SUPERTRACE	1092208	P
Selenium	<	4.3	mg/Kg	U	4.3	4.3	1	9/22/2008	22:53	SUPERTRACE	1092208	P
Mercury	0.040	mg/Kg			0.021	0.021	1	9/19/2008	15:01:00	LEEMAN PS2	H09198S1	CV
Silver	<	0.54	mg/Kg	U	0.54	0.54	1	9/22/2008	22:53	SUPERTRACE	1092208	P
Sodium	<	150	mg/Kg	U	150	150	1	9/22/2008	22:53	SUPERTRACE	1092208	P
Thallium	<	6.4	mg/Kg	U	6.4	6.4	1	9/22/2008	22:53	SUPERTRACE	1092208	P
Vanadium	3.1	mg/Kg			0.54	0.54	1	9/22/2008	22:53	SUPERTRACE	1092208	P
Zinc	38.1	mg/Kg		N	2.1	2.1	1	9/22/2008	22:53	SUPERTRACE	1092208	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-101 (1.5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOILLab Sample ID: A8B19003Sample wt/vol: 30.38 (g/mL) GLab File ID: W26522.RRLevel: (low/med) LOWDate Samp/Recv: 09/12/2008 09/12/2008% Moisture: 11 decanted: (Y/N) NDate Extracted: 09/13/2008Concentrated Extract Volume: 1000 (uL)Date Analyzed: 09/17/2008Injection Volume: 1.00 (uL)Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene	190		U
208-96-8	Acenaphthylene	190		U
98-86-2	Acetophenone	190		U
120-12-7	Anthracene	190		U
1912-24-9	Atrazine	190		U
100-52-7	Benzaldehyde	190		U
56-55-3	Benzo (a) anthracene	16		J
205-99-2	Benzo (b) fluoranthene	13		J
207-08-9	Benzo (k) fluoranthene	190		U
191-24-2	Benzo (ghi) perylene	190		U
50-32-8	Benzo (a) pyrene	190		U
92-52-4	Biphenyl	15		J
111-91-1	Bis (2-chloroethoxy) methane	190		U
111-44-4	Bis (2-chloroethyl) ether	190		U
108-60-1	2,2'-Oxybis (1-Chloropropane)	190		U
117-81-7	Bis (2-ethylhexyl) phthalate	73		J
101-55-3	4-Bromophenyl phenyl ether	190		U
85-68-7	Butyl benzyl phthalate	190		U
105-60-2	Caprolactam	190		U
106-47-8	4-Chloroaniline	190		U
59-50-7	4-Chloro-3-methylphenol	190		U
91-58-7	2-Chloronaphthalene	190		U
95-57-8	2-Chlorophenol	190		U
7005-72-3	4-Chlorophenyl phenyl ether	190		U
86-74-8	Carbazole	190		U
218-01-9	Chrysene	9		J
53-70-3	Dibenzo (a,h) anthracene	190		U
132-64-9	Dibenzofuran	13		J
84-74-2	Di-n-butyl phthalate	190		U
91-94-1	3,3'-Dichlorobenzidine	190		U
120-83-2	2,4-Dichlorophenol	190		U
84-66-2	Diethyl phthalate	190		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-101(1.5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOILLab Sample ID: A8B19003Sample wt/vol: 30.38 (g/mL) GLab File ID: W26522.RRLevel: (low/med) LOWDate Samp/Recv: 09/12/2008 09/12/2008% Moisture: 11 decanted: (Y/N) NDate Extracted: 09/13/2008Concentrated Extract Volume: 1000 (uL)Date Analyzed: 09/17/2008Injection Volume: 1.00 (uL)Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg)

CAS NO.	COMPOUND	UG/KG	Q
105-67-9	2,4-Dimethylphenol	190	U
131-11-3	Dimethyl phthalate	190	U
534-52-1	4,6-Dinitro-2-methylphenol	360	U
51-28-5	2,4-Dinitrophenol	360	U
121-14-2	2,4-Dinitrotoluene	190	U
606-20-2	2,6-Dinitrotoluene	190	U
117-84-0	Di-n-octyl phthalate	190	U
206-44-0	Fluoranthene	28	J
86-73-7	Fluorene	190	U
118-74-1	Hexachlorobenzene	190	U
87-68-3	Hexachlorobutadiene	190	U
77-47-4	Hexachlorocyclopentadiene	190	U
67-72-1	Hexachloroethane	190	U
193-39-5	Indeno (1,2,3-cd)pyrene	190	U
78-59-1	Isophorone	190	U
91-57-6	2-Methylnaphthalene	10	J
95-48-7	2-Methylphenol	190	U
106-44-5	4-Methylphenol	190	U
91-20-3	Naphthalene	29	J
88-74-4	2-Nitroaniline	360	U
99-09-2	3-Nitroaniline	360	U
100-01-6	4-Nitroaniline	360	U
98-95-3	Nitrobenzene	190	U
88-75-5	2-Nitrophenol	190	U
100-02-7	4-Nitrophenol	360	U
86-30-6	N-nitrosodiphenylamine	190	U
621-64-7	N-Nitroso-Di-n-propylamine	190	U
87-86-5	Pentachlorophenol	360	U
85-01-8	Phenanthrene	42	J
108-95-2	Phenol	190	U
129-00-0	Pyrene	18	J
95-95-4	2,4,5-Trichlorophenol	190	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-101 (1.5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B19003

Sample wt/vol: 30.38 (g/mL) G Lab File ID: W26522.RR

Level: (low/med) LOW Date Samp/Recv: 09/12/2008 09/12/2008

% Moisture: 11 decanted: (Y/N) N Date Extracted: 09/13/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/17/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH:

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		190	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-101(1.5)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B19003

Sample wt/vol: 30.08 (g/mL) G Lab File ID: 5B17234.TX0

% Moisture: 11 decanted: (Y/N) N Date Samp/Recv: 09/12/2008 09/12/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/13/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/01/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	1.9	U
319-84-6-----	alpha-BHC	1.9	U
319-85-7-----	beta-BHC	1.9	U
58-89-9-----	gamma-BHC (Lindane)	1.9	U
319-86-8-----	delta-BHC	1.9	U
57-74-9-----	Chlordane	19	U
72-54-8-----	4,4'-DDD	1.9	U
72-55-9-----	4,4'-DDE	6.2	
50-29-3-----	4,4'-DDT	1.3	J
60-57-1-----	Dieldrin	1.9	U
959-98-8-----	Endosulfan I	1.9	U
33213-65-9----	Endosulfan II	1.9	U
1031-07-8----	Endosulfan Sulfate	1.9	U
72-20-8-----	Endrin	1.9	U
53494-70-5----	Endrin ketone	1.9	U
7421-93-4----	Endrin aldehyde	1.9	U
76-44-8-----	Heptachlor	1.9	U
1024-57-3----	Heptachlor epoxide	1.9	U
72-43-5-----	Methoxychlor	1.9	U
8001-35-2-----	Toxaphene	19	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-101(1.5)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B19003

Sample wt/vol: 30.08 (g/mL) G Lab File ID: 19B44136.TX0

% Moisture: 11 decanted: (Y/N) N Date Samp/Recv: 09/12/2008 09/12/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/13/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/17/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2	---Aroclor 1016	19	U
11104-28-2	---Aroclor 1221	19	U
11141-16-5	---Aroclor 1232	19	U
53469-21-9	---Aroclor 1242	19	U
12672-29-6	---Aroclor 1248	19	U
11097-69-1	---Aroclor 1254	19	U
11096-82-5	---Aroclor 1260	19	U
37324-23-5	---Aroclor 1262	19	U
11100-14-4	---Aroclor 1268	19	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A922

Method Type:

Sample ID: A8B19003

Client ID: SUB-101(1.5)

Matrix: SOIL

Date Received: 9/12/2008

Date Collected: 9/12/2008

Level: LOW

% Solids: 89

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22348

Prep Date: 9/16/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	932	mg/Kg			11.6	11.6	1	9/16/2008	18:28	SUPERTRACE	1091608C2	P
Antimony	<	17.4	U		17.4	17.4	1	9/16/2008	18:28	SUPERTRACE	1091608C2	P
Arsenic	<	2.3	U		2.3	2.3	1	9/16/2008	18:28	SUPERTRACE	1091608C2	P
Barium	16.9	mg/Kg		E	0.58	0.58	1	9/16/2008	18:28	SUPERTRACE	1091608C2	P
Beryllium	<	0.23	U		0.23	0.23	1	9/16/2008	18:28	SUPERTRACE	1091608C2	P
Cadmium	<	0.23	U		0.23	0.23	1	9/16/2008	18:28	SUPERTRACE	1091608C2	P
Calcium	1090	mg/Kg			58.1	58.1	1	9/16/2008	18:28	SUPERTRACE	1091608C2	P
Chromium	50.6	mg/Kg		E	0.58	0.58	1	9/16/2008	18:28	SUPERTRACE	1091608C2	P
Cobalt	1.0	mg/Kg			0.58	0.58	1	9/16/2008	18:28	SUPERTRACE	1091608C2	P
Copper	41.9	mg/Kg		E	1.2	1.2	1	9/16/2008	18:28	SUPERTRACE	1091608C2	P
Iron	7220	mg/Kg			11.6	11.6	1	9/16/2008	18:28	SUPERTRACE	1091608C2	P
Lead	18.5	mg/Kg			1.2	1.2	1	9/16/2008	18:28	SUPERTRACE	1091608C2	P
Magnesium	257	mg/Kg			23.3	23.3	1	9/16/2008	18:28	SUPERTRACE	1091608C2	P
Manganese	48.8	mg/Kg			0.23	0.23	1	9/16/2008	18:28	SUPERTRACE	1091608C2	P
Nickel	11.4	mg/Kg			0.58	0.58	1	9/16/2008	18:28	SUPERTRACE	1091608C2	P
Potassium	132	mg/Kg			34.9	34.9	1	9/16/2008	18:28	SUPERTRACE	1091608C2	P
Selenium	<	4.7	U		4.7	4.7	1	9/16/2008	18:28	SUPERTRACE	1091608C2	P
Mercury	<	0.022	U		0.022	0.022	1	9/15/2008	14:29:40	LEEMAN PS2	H09158S1	CV
Silver	<	0.58	U		0.58	0.58	1	9/16/2008	18:28	SUPERTRACE	1091608C2	P
Sodium	<	163	U		163	163	1	9/16/2008	18:28	SUPERTRACE	1091608C2	P
Thallium	<	7.0	U		7.0	7.0	1	9/16/2008	18:28	SUPERTRACE	1091608C2	P
Vanadium	2.9	mg/Kg			0.58	0.58	1	9/16/2008	18:28	SUPERTRACE	1091608C2	P
Zinc	6.8	mg/Kg			2.3	2.3	1	9/16/2008	18:28	SUPERTRACE	1091608C2	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-103 (2')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A78904Sample wt/vol: 30.10 (g/mL) G Lab File ID: V31259.RRLevel: (low/med) LOW Date Samp/Recv: 09/04/2008 09/04/2008% Moisture: 10 decanted: (Y/N) N Date Extracted: 09/08/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/10/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9-----	Acenaphthene		14	J
208-96-8-----	Acenaphthylene		14	J
98-86-2-----	Acetophenone		190	U
120-12-7-----	Anthracene		33	J
1912-24-9-----	Atrazine		190	U
100-52-7-----	Benzaldehyde		190	U
56-55-3-----	Benzo (a) anthracene		130	J
205-99-2-----	Benzo (b) fluoranthene		130	J
207-08-9-----	Benzo (k) fluoranthene		56	J
191-24-2-----	Benzo (ghi) perylene		93	J
50-32-8-----	Benzo (a) pyrene		110	J
92-52-4-----	Biphenyl		190	U
111-91-1-----	Bis (2-chloroethoxy) methane		190	U
111-44-4-----	Bis (2-chloroethyl) ether		190	U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)		190	U
117-81-7-----	Bis (2-ethylhexyl) phthalate		190	U
101-55-3-----	4-Bromophenyl phenyl ether		190	U
85-68-7-----	Butyl benzyl phthalate		190	U
105-60-2-----	Caprolactam		190	U
106-47-8-----	4-Chloroaniline		190	U
59-50-7-----	4-Chloro-3-methylphenol		190	U
91-58-7-----	2-Chloronaphthalene		190	U
95-57-8-----	2-Chlorophenol		190	U
7005-72-3-----	4-Chlorophenyl phenyl ether		190	U
86-74-8-----	Carbazole		15	J
218-01-9-----	Chrysene		160	J
53-70-3-----	Dibenzo (a, h) anthracene		24	J
132-64-9-----	Dibenzofuran		20	J
84-74-2-----	Di-n-butyl phthalate		190	U
91-94-1-----	3,3'-Dichlorobenzidine		190	U
120-83-2-----	2,4-Dichlorophenol		190	U
84-66-2-----	Diethyl phthalate		190	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-103 (2')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536Matrix: (soil/water) SOIL Lab Sample ID: A8A78904Sample wt/vol: 30.10 (g/mL) G Lab File ID: V31259.RRLevel: (low/med) LOW Date Samp/Recv: 09/04/2008 09/04/2008% Moisture: 10 decanted: (Y/N) N Date Extracted: 09/08/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/10/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol		190	U
131-11-3	Dimethyl phthalate		190	U
534-52-1	4,6-Dinitro-2-methylphenol		370	U
51-28-5	2,4-Dinitrophenol		370	U
121-14-2	2,4-Dinitrotoluene		190	U
606-20-2	2,6-Dinitrotoluene		190	U
117-84-0	Di-n-octyl phthalate		190	U
206-44-0	Fluoranthene		250	
86-73-7	Fluorene		18	J
118-74-1	Hexachlorobenzene		190	U
87-68-3	Hexachlorobutadiene		190	U
77-47-4	Hexachlorocyclopentadiene		190	U
67-72-1	Hexachloroethane		190	U
193-39-5	Indeno(1,2,3-cd)pyrene		82	J
78-59-1	Isophorone		190	U
91-57-6	2-Methylnaphthalene		32	J
95-48-7	2-Methylphenol		190	U
106-44-5	4-Methylphenol		190	U
91-20-3	Naphthalene		25	J
88-74-4	2-Nitroaniline		370	U
99-09-2	3-Nitroaniline		370	U
100-01-6	4-Nitroaniline		370	U
98-95-3	Nitrobenzene		190	U
88-75-5	2-Nitrophenol		190	U
100-02-7	4-Nitrophenol		370	U
86-30-6	N-nitrosodiphenylamine		190	U
621-64-7	N-Nitroso-Di-n-propylamine		190	U
87-86-5	Pentachlorophenol		370	U
85-01-8	Phenanthrene		180	J
108-95-2	Phenol		190	U
129-00-0	Pyrene		240	
95-95-4	2,4,5-Trichlorophenol		190	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-103 (2')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A78904

Sample wt/vol: 30.10 (g/mL) G Lab File ID: V31259.RR

Level: (low/med) LOW Date Samp/Recv: 09/04/2008 09/04/2008

% Moisture: 10 decanted: (Y/N) N Date Extracted: 09/08/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/10/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol	190	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-103 (2')

Lab Name: TestAmerica Laboratories Contract: C200305
 Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: A536
 Matrix: (soil/water) SOIL Lab Sample ID: A8A78904
 Sample wt/vol: 30.86 (g/mL) G Lab File ID: 5A17123.TX0
 % Moisture: 10 decanted: (Y/N) N Date Samp/Recv: 09/04/2008 09/04/2008
 Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/08/2008
 Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/26/2008
 Injection Volume: 1.00 (uL) Dilution Factor: 1.00
 GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	1.8	U
319-84-6-----	alpha-BHC	1.8	U
319-85-7-----	beta-BHC	1.8	U
58-89-9-----	gamma-BHC (Lindane)	1.8	U
319-86-8-----	delta-BHC	1.8	U
57-74-9-----	Chlordane	18	U
72-54-8-----	4,4'-DDD	1.8	U
72-55-9-----	4,4'-DDE	1.8	U
50-29-3-----	4,4'-DDT	2.0	
60-57-1-----	Dieldrin	1.8	U
959-98-8-----	Endosulfan I	1.8	U
33213-65-9----	Endosulfan II	1.8	U
1031-07-8----	Endosulfan Sulfate	1.6	J
72-20-8-----	Endrin	1.6	BJ
53494-70-5----	Endrin ketone	1.8	U
7421-93-4----	Endrin aldehyde	1.8	U
76-44-8-----	Heptachlor	1.8	U
1024-57-3----	Heptachlor epoxide	1.8	U
72-43-5-----	Methoxychlor	1.8	U
8001-35-2-----	Toxaphene	18	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-103 (2')

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: A536

Matrix: (soil/water) SOIL Lab Sample ID: A8A78904

Sample wt/vol: 30.86 (g/mL) G Lab File ID: 19B43188.TX0

% Moisture: 10 decanted: (Y/N) N Date Samp/Recv: 09/04/2008 09/04/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/08/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/09/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
12674-11-2----	Aroclor 1016	18	U
11104-28-2----	Aroclor 1221	18	U
11141-16-5----	Aroclor 1232	18	U
53469-21-9----	Aroclor 1242	18	U
12672-29-6----	Aroclor 1248	18	U
11097-69-1----	Aroclor 1254	18	U
11096-82-5----	Aroclor 1260	18	U
37324-23-5----	Aroclor 1262	18	U
11100-14-4----	Aroclor 1268	18	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A536

Method Type:

Sample ID: A8A78904

Client ID: SUB-103 (2')

Matrix: SOIL

Date Received: 9/4/2008

Date Collected: 9/4/2008

Level: LOW

% Solids: 90

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B21763

Prep Date: 9/5/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	4000	mg/Kg			11.8	11.8	1	9/5/2008	16:28	SUPERTRACE	109050Y	P
Antimony	<	17.8	U		17.8	17.8	1	9/5/2008	16:28	SUPERTRACE	109050Y	P
Arsenic	10.7	mg/Kg			2.4	2.4	1	9/5/2008	16:28	SUPERTRACE	109050Y	P
Barium	70.8	mg/Kg			0.59	0.59	1	9/5/2008	16:28	SUPERTRACE	109050Y	P
Beryllium	0.79	mg/Kg			0.24	0.24	1	9/5/2008	16:28	SUPERTRACE	109050Y	P
Cadmium	0.31	mg/Kg			0.24	0.24	1	9/5/2008	16:28	SUPERTRACE	109050Y	P
Calcium	43800	mg/Kg			59.2	59.2	1	9/5/2008	16:28	SUPERTRACE	109050Y	P
Chromium	7.7	mg/Kg			0.59	0.59	1	9/5/2008	16:28	SUPERTRACE	109050Y	P
Cobalt	5.8	mg/Kg			0.59	0.59	1	9/5/2008	16:28	SUPERTRACE	109050Y	P
Copper	36.4	mg/Kg			1.2	1.2	1	9/5/2008	16:28	SUPERTRACE	109050Y	P
Iron	34700	mg/Kg			11.8	11.8	1	9/5/2008	16:28	SUPERTRACE	109050Y	P
Lead	96.1	mg/Kg			1.2	1.2	1	9/5/2008	16:28	SUPERTRACE	109050Y	P
Magnesium	13800	mg/Kg			23.7	23.7	1	9/5/2008	16:28	SUPERTRACE	109050Y	P
Manganese	315	mg/Kg			0.24	0.24	1	9/5/2008	16:28	SUPERTRACE	109050Y	P
Nickel	16.1	mg/Kg			0.59	0.59	1	9/5/2008	16:28	SUPERTRACE	109050Y	P
Potassium	932	mg/Kg			35.5	35.5	1	9/5/2008	16:28	SUPERTRACE	109050Y	P
Selenium	<	4.7	U		4.7	4.7	1	9/5/2008	16:28	SUPERTRACE	109050Y	P
Mercury	0.208	mg/Kg		N	0.021	0.021	1	9/5/2008	14:06:19	LEEMAN PS2	H09058S1	CV
Silver	<	0.59	U		0.59	0.59	1	9/5/2008	16:28	SUPERTRACE	109050Y	P
Sodium	<	166	U		166	166	1	9/5/2008	16:28	SUPERTRACE	109050Y	P
Thallium	<	7.1	U		7.1	7.1	1	9/5/2008	16:28	SUPERTRACE	109050Y	P
Vanadium	14.0	mg/Kg			0.59	0.59	1	9/5/2008	16:28	SUPERTRACE	109050Y	P
Zinc	67.4	mg/Kg			2.4	2.4	1	9/5/2008	16:28	SUPERTRACE	109050Y	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-104 (4.5-5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8B11802Sample wt/vol: 30.40 (g/mL) G Lab File ID: X26471.RRLevel: (low/med) LOW Date Samp/Recv: 09/10/2008 09/11/2008% Moisture: 11 decanted: (Y/N) N Date Extracted: 09/12/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/15/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene	41	J	
208-96-8	Acenaphthylene	76	J	
98-86-2	Acetophenone	950	U	
120-12-7	Anthracene	120	J	
1912-24-9	Atrazine	950	U	
100-52-7	Benzaldehyde	950	U	
56-55-3	Benzo (a) anthracene	400	J	
205-99-2	Benzo (b) fluoranthene	490	J	
207-08-9	Benzo (k) fluoranthene	190	J	
191-24-2	Benzo (ghi) perylene	140	J	
50-32-8	Benzo (a) pyrene	360	J	
92-52-4	Biphenyl	950	U	
111-91-1	Bis (2-chloroethoxy) methane	950	U	
111-44-4	Bis (2-chloroethyl) ether	950	U	
108-60-1	2,2'-Oxybis (1-Chloropropane)	950	U	
117-81-7	Bis (2-ethylhexyl) phthalate	950	U	
101-55-3	4-Bromophenyl phenyl ether	950	U	
85-68-7	Butyl benzyl phthalate	950	U	
105-60-2	Caprolactam	950	U	
106-47-8	4-Chloroaniline	950	U	
59-50-7	4-Chloro-3-methylphenol	950	U	
91-58-7	2-Chloronaphthalene	950	U	
95-57-8	2-Chlorophenol	950	U	
7005-72-3	4-Chlorophenyl phenyl ether	950	U	
86-74-8	Carbazole	57	J	
218-01-9	Chrysene	410	J	
53-70-3	Dibenzo (a,h) anthracene	55	J	
132-64-9	Dibenzofuran	61	J	
84-74-2	Di-n-butyl phthalate	950	U	
91-94-1	3,3'-Dichlorobenzidine	950	U	
120-83-2	2,4-Dichlorophenol	950	U	
84-66-2	Diethyl phthalate	950	U	

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-104 (4.5-5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOILLab Sample ID: A8B11802Sample wt/vol: 30.40 (g/mL) GLab File ID: X26471.RRLevel: (low/med) LOWDate Samp/Recv: 09/10/2008 09/11/2008% Moisture: 11 decanted: (Y/N) NDate Extracted: 09/12/2008Concentrated Extract Volume: 1000 (uL)Date Analyzed: 09/15/2008Injection Volume: 1.00 (uL)Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol		950	U
131-11-3	Dimethyl phthalate		950	U
534-52-1	4,6-Dinitro-2-methylphenol		1800	U
51-28-5	2,4-Dinitrophenol		1800	U
121-14-2	2,4-Dinitrotoluene		950	U
606-20-2	2,6-Dinitrotoluene		950	U
117-84-0	Di-n-octyl phthalate		950	U
206-44-0	Fluoranthene		700	J
86-73-7	Fluorene		40	J
118-74-1	Hexachlorobenzene		950	U
87-68-3	Hexachlorobutadiene		950	U
77-47-4	Hexachlorocyclopentadiene		950	U
67-72-1	Hexachloroethane		950	U
193-39-5	Indeno (1,2,3-cd) pyrene		160	J
78-59-1	Isophorone		950	U
91-57-6	2-Methylnaphthalene		140	J
95-48-7	2-Methylphenol		950	U
106-44-5	4-Methylphenol		950	U
91-20-3	Naphthalene		86	J
88-74-4	2-Nitroaniline		1800	U
99-09-2	3-Nitroaniline		1800	U
100-01-6	4-Nitroaniline		1800	U
98-95-3	Nitrobenzene		950	U
88-75-5	2-Nitrophenol		950	U
100-02-7	4-Nitrophenol		1800	U
86-30-6	N-nitrosodiphenylamine		950	U
621-64-7	N-Nitroso-Di-n-propylamine		950	U
87-86-5	Pentachlorophenol		1800	U
85-01-8	Phenanthrene		460	J
108-95-2	Phenol		950	U
129-00-0	Pyrene		490	J
95-95-4	2,4,5-Trichlorophenol		950	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-104 (4.5-5)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B11802

Sample wt/vol: 30.40 (g/mL) G Lab File ID: X26471.RR

Level: (low/med) LOW Date Samp/Recv: 09/10/2008 09/11/2008

% Moisture: 11 decanted: (Y/N) N Date Extracted: 09/12/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/15/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		950	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-104 (4.5-5)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B11802

Sample wt/vol: 30.20 (g/mL) G Lab File ID: 5B17229.TX0

% Moisture: 11 decanted: (Y/N) N Date Samp/Recv: 09/10/2008 09/11/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/13/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/01/2008

Injection Volume: 1.00 (uL) Dilution Factor: 20.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	37	U
319-84-6-----	alpha-BHC	37	U
319-85-7-----	beta-BHC	37	U
58-89-9-----	gamma-BHC (Lindane)	37	U
319-86-8-----	delta-BHC	37	U
57-74-9-----	Chlordane	370	U
72-54-8-----	4,4'-DDD	13	J
72-55-9-----	4,4'-DDE	13	J
50-29-3-----	4,4'-DDT	54	
60-57-1-----	Dieldrin	37	U
959-98-8-----	Endosulfan I	37	U
33213-65-9---	Endosulfan II	37	U
1031-07-8----	Endosulfan Sulfate	37	U
72-20-8-----	Endrin	37	U
53494-70-5----	Endrin ketone	37	U
7421-93-4-----	Endrin aldehyde	37	U
76-44-8-----	Heptachlor	37	U
1024-57-3----	Heptachlor epoxide	37	U
72-43-5-----	Methoxychlor	37	U
8001-35-2-----	Toxaphene	370	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-104(4.5-5)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B11802

Sample wt/vol: 30.20 (g/mL) G Lab File ID: 19B44125.TX0

% Moisture: 11 decanted: (Y/N) N Date Samp/Recv: 09/10/2008 09/11/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/13/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/16/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	19	U
11104-28-2----	Aroclor 1221	19	U
11141-16-5----	Aroclor 1232	19	U
53469-21-9----	Aroclor 1242	19	U
12672-29-6----	Aroclor 1248	19	U
11097-69-1----	Aroclor 1254	26	
11096-82-5----	Aroclor 1260	19	U
37324-23-5----	Aroclor 1262	19	U
11100-14-4----	Aroclor 1268	26	

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A922

Method Type:

Sample ID: A8B11802

Client ID: SUB-104(4.5-5)

Matrix: SOIL

Date Received: 9/11/2008

Date Collected: 9/10/2008

Level: LOW

% Solids: 89

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22163

Prep Date: 9/12/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	3820	mg/Kg			11.4	11.4	1	9/12/2008	22:37	SUPERTRACE	2091208	P
Antimony	<	17.1	U		17.1	17.1	1	9/12/2008	22:37	SUPERTRACE	2091208	P
Arsenic	6.7	mg/Kg			2.3	2.3	1	9/12/2008	22:37	SUPERTRACE	2091208	P
Barium	61.5	mg/Kg			0.57	0.57	1	9/12/2008	22:37	SUPERTRACE	2091208	P
Beryllium	0.30	mg/Kg			0.23	0.23	1	9/12/2008	22:37	SUPERTRACE	2091208	P
Cadmium	0.38	mg/Kg			0.23	0.23	1	9/12/2008	22:37	SUPERTRACE	2091208	P
Calcium	38100	mg/Kg			57.1	57.1	1	9/12/2008	22:37	SUPERTRACE	2091208	P
Chromium	19.4	mg/Kg			0.57	0.57	1	9/12/2008	22:37	SUPERTRACE	2091208	P
Cobalt	7.2	mg/Kg			0.57	0.57	1	9/12/2008	22:37	SUPERTRACE	2091208	P
Copper	72.3	mg/Kg			1.1	1.1	1	9/12/2008	22:37	SUPERTRACE	2091208	P
Iron	27500	mg/Kg			11.4	11.4	1	9/12/2008	22:37	SUPERTRACE	2091208	P
Lead	478	mg/Kg			1.1	1.1	1	9/12/2008	22:37	SUPERTRACE	2091208	P
Magnesium	7220	mg/Kg			22.8	22.8	1	9/12/2008	22:37	SUPERTRACE	2091208	P
Manganese	433	mg/Kg			0.23	0.23	1	9/12/2008	22:37	SUPERTRACE	2091208	P
Nickel	29.8	mg/Kg			0.57	0.57	1	9/12/2008	22:37	SUPERTRACE	2091208	P
Potassium	1000	mg/Kg			34.3	34.3	1	9/12/2008	22:37	SUPERTRACE	2091208	P
Selenium	<	4.6	U		4.6	4.6	1	9/12/2008	22:37	SUPERTRACE	2091208	P
Silver	<	0.57	U		0.57	0.57	1	9/12/2008	22:37	SUPERTRACE	2091208	P
Mercury	0.305	mg/Kg			0.021	0.021	1	9/15/2008	14:02:53	LEEMAN PS2	H09158S1	CV
Sodium	<	160	U		160	160	1	9/12/2008	22:37	SUPERTRACE	2091208	P
Thallium	<	6.9	U		6.9	6.9	1	9/12/2008	22:37	SUPERTRACE	2091208	P
Vanadium	9.4	mg/Kg			0.57	0.57	1	9/12/2008	22:37	SUPERTRACE	2091208	P
Zinc	104	mg/Kg			2.3	2.3	1	9/12/2008	22:37	SUPERTRACE	2091208	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-105(0-0.8)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOILLab Sample ID: A8B11803Sample wt/vol: 30.12 (g/mL) GLab File ID: X26472.RRLevel: (low/med) LOWDate Samp/Recv: 09/11/2008 09/11/2008% Moisture: 4 decanted: (Y/N) NDate Extracted: 09/12/2008Concentrated Extract Volume: 1000 (uL)Date Analyzed: 09/15/2008Injection Volume: 1.00 (uL)Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene	880		U
208-96-8	Acenaphthylene	880		U
98-86-2	Acetophenone	880		U
120-12-7	Anthracene	880		U
1912-24-9	Atrazine	880		U
100-52-7	Benzaldehyde	880		U
56-55-3	Benzo (a) anthracene	50		J
205-99-2	Benzo (b) fluoranthene	140		J
207-08-9	Benzo (k) fluoranthene	880		U
191-24-2	Benzo (ghi) perylene	45		J
50-32-8	Benzo (a) pyrene	61		J
92-52-4	Biphenyl	880		U
111-91-1	Bis(2-chloroethoxy) methane	880		U
111-44-4	Bis(2-chloroethyl) ether	880		U
108-60-1	2,2'-Oxybis(1-Chloropropane)	880		U
117-81-7	Bis(2-ethylhexyl) phthalate	1100		
101-55-3	4-Bromophenyl phenyl ether	880		U
85-68-7	Butyl benzyl phthalate	880		U
105-60-2	Caprolactam	880		U
106-47-8	4-Chloroaniline	880		U
59-50-7	4-Chloro-3-methylphenol	880		U
91-58-7	2-Chloronaphthalene	880		U
95-57-8	2-Chlorophenol	880		U
7005-72-3	4-Chlorophenyl phenyl ether	880		U
86-74-8	Carbazole	880		U
218-01-9	Chrysene	91		J
53-70-3	Dibenzo (a,h) anthracene	880		U
132-64-9	Dibenzofuran	880		U
84-74-2	Di-n-butyl phthalate	880		U
91-94-1	3,3'-Dichlorobenzidine	880		U
120-83-2	2,4-Dichlorophenol	880		U
84-66-2	Diethyl phthalate	880		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-105(0-0.8)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8B11803Sample wt/vol: 30.12 (g/mL) G Lab File ID: X26472.RRLevel: (low/med) LOW Date Samp/Recv: 09/11/2008 09/11/2008% Moisture: 4 decanted: (Y/N) N Date Extracted: 09/12/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/15/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol		880	U
131-11-3	Dimethyl phthalate		880	U
534-52-1	4,6-Dinitro-2-methylphenol		1700	U
51-28-5	2,4-Dinitrophenol		1700	U
121-14-2	2,4-Dinitrotoluene		880	U
606-20-2	2,6-Dinitrotoluene		880	U
117-84-0	Di-n-octyl phthalate		880	U
206-44-0	Fluoranthene		110	J
86-73-7	Fluorene		880	U
118-74-1	Hexachlorobenzene		880	U
87-68-3	Hexachlorobutadiene		880	U
77-47-4	Hexachlorocyclopentadiene		880	U
67-72-1	Hexachloroethane		880	U
193-39-5	Indeno (1,2,3-cd) pyrene		880	U
78-59-1	Isophorone		880	U
91-57-6	2-Methylnaphthalene		880	U
95-48-7	2-Methylphenol		880	U
106-44-5	4-Methylphenol		880	U
91-20-3	Naphthalene		880	U
88-74-4	2-Nitroaniline		1700	U
99-09-2	3-Nitroaniline		1700	U
100-01-6	4-Nitroaniline		1700	U
98-95-3	Nitrobenzene		880	U
88-75-5	2-Nitrophenol		880	U
100-02-7	4-Nitrophenol		1700	U
86-30-6	N-nitrosodiphenylamine		880	U
621-64-7	N-Nitroso-Di-n-propylamine		880	U
87-86-5	Pentachlorophenol		1700	U
85-01-8	Phenanthrene		70	J
108-95-2	Phenol		880	U
129-00-0	Pyrene		60	J
95-95-4	2,4,5-Trichlorophenol		880	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-105(0-0.8)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B11803

Sample wt/vol: 30.12 (g/mL) G Lab File ID: X26472.RR

Level: (low/med) LOW Date Samp/Recv: 09/11/2008 09/11/2008

% Moisture: 4 decanted: (Y/N) N Date Extracted: 09/12/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/15/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		880	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-105(0-0.8)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B11803

Sample wt/vol: 30.04 (g/mL) G Lab File ID: 5B17230.TX0

% Moisture: 4 decanted: (Y/N) N Date Samp/Recv: 09/11/2008 09/11/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/13/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/01/2008

Injection Volume: 1.00 (uL) Dilution Factor: 10.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

CAS NO. COMPOUND Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2	Aldrin	17	U
319-84-6	alpha-BHC	17	U
319-85-7	beta-BHC	17	U
58-89-9	gamma-BHC (Lindane)	17	U
319-86-8	delta-BHC	17	U
57-74-9	Chlordane	170	U
72-54-8	4,4'-DDD	5.9	J
72-55-9	4,4'-DDE	17	U
50-29-3	4,4'-DDT	22	
60-57-1	Dieldrin	17	U
959-98-8	Endosulfan I	17	U
33213-65-9	Endosulfan II	17	U
1031-07-8	Endosulfan Sulfate	5.2	J
72-20-8	Endrin	17	U
53494-70-5	Endrin ketone	17	U
7421-93-4	Endrin aldehyde	17	U
76-44-8	Heptachlor	17	U
1024-57-3	Heptachlor epoxide	17	U
72-43-5	Methoxychlor	17	U
8001-35-2	Toxaphene	170	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-105(0-0.8)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNV Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B11803

Sample wt/vol: 30.04 (g/mL) G Lab File ID: 19B44126.TX0

% Moisture: 4 decanted: (Y/N) N Date Samp/Recv: 09/11/2008 09/11/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/13/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/16/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND		
12674-11-2----	Aroclor 1016	17	U
11104-28-2----	Aroclor 1221	17	U
11141-16-5----	Aroclor 1232	17	U
53469-21-9----	Aroclor 1242	17	U
12672-29-6----	Aroclor 1248	17	U
11097-69-1----	Aroclor 1254	17	U
11096-82-5----	Aroclor 1260	17	U
37324-23-5----	Aroclor 1262	17	U
11100-14-4----	Aroclor 1268	17	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A922

Method Type:

Sample ID: A8B11803

Client ID: SUB-105(0-0.8)

Matrix: SOIL

Date Received: 9/11/2008

Date Collected: 9/11/2008

Level: LOW

% Solids: 96

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22163

Prep Date: 9/12/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	525	mg/Kg			10.9	10.9	1	9/12/2008	22:42	SUPERTRACE	2091208	P
Antimony	<	16.4	U		16.4	16.4	1	9/12/2008	22:42	SUPERTRACE	2091208	P
Arsenic	<	2.2	U		2.2	2.2	1	9/12/2008	22:42	SUPERTRACE	2091208	P
Barium	119	mg/Kg			0.55	0.55	1	9/12/2008	22:42	SUPERTRACE	2091208	P
Beryllium	<	0.22	U		0.22	0.22	1	9/12/2008	22:42	SUPERTRACE	2091208	P
Cadmium	<	0.22	U		0.22	0.22	1	9/12/2008	22:42	SUPERTRACE	2091208	P
Calcium	607	mg/Kg			54.7	54.7	1	9/12/2008	22:42	SUPERTRACE	2091208	P
Chromium	3.7	mg/Kg			0.55	0.55	1	9/12/2008	22:42	SUPERTRACE	2091208	P
Cobalt	<	0.55	U		0.55	0.55	1	9/12/2008	22:42	SUPERTRACE	2091208	P
Copper	98.4	mg/Kg			1.1	1.1	1	9/12/2008	22:42	SUPERTRACE	2091208	P
Iron	2460	mg/Kg			10.9	10.9	1	9/12/2008	22:42	SUPERTRACE	2091208	P
Lead	7.3	mg/Kg			1.1	1.1	1	9/12/2008	22:42	SUPERTRACE	2091208	P
Magnesium	176	mg/Kg			21.9	21.9	1	9/12/2008	22:42	SUPERTRACE	2091208	P
Manganese	24.7	mg/Kg			0.22	0.22	1	9/12/2008	22:42	SUPERTRACE	2091208	P
Nickel	1.4	mg/Kg			0.55	0.55	1	9/12/2008	22:42	SUPERTRACE	2091208	P
Potassium	267	mg/Kg			32.8	32.8	1	9/12/2008	22:42	SUPERTRACE	2091208	P
Selenium	<	4.4	U		4.4	4.4	1	9/12/2008	22:42	SUPERTRACE	2091208	P
Silver	<	0.55	U		0.55	0.55	1	9/12/2008	22:42	SUPERTRACE	2091208	P
Mercury	<	0.020	U		0.020	0.020	1	9/15/2008	14:04:39	LEEMAN PS2	H09158S1	CV
Sodium	<	153	U		153	153	1	9/12/2008	22:42	SUPERTRACE	2091208	P
Thallium	<	6.6	U		6.6	6.6	1	9/12/2008	22:42	SUPERTRACE	2091208	P
Vanadium	1.8	mg/Kg			0.55	0.55	1	9/12/2008	22:42	SUPERTRACE	2091208	P
Zinc	56.4	mg/Kg			2.2	2.2	1	9/12/2008	22:42	SUPERTRACE	2091208	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-106(3.3-3.7)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOILLab Sample ID: A8B11804Sample wt/vol: 30.39 (g/mL) GLab File ID: X26473.RRLevel: (low/med) LOWDate Samp/Recv: 09/11/2008 09/11/2008% Moisture: 1 decanted: (Y/N) NDate Extracted: 09/12/2008Concentrated Extract Volume: 1000 (uL)Date Analyzed: 09/15/2008Injection Volume: 1.00 (uL)Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene		850	U
208-96-8	Acenaphthylene		850	U
98-86-2	Acetophenone		850	U
120-12-7	Anthracene		850	U
1912-24-9	Atrazine		850	U
100-52-7	Benzaldehyde		850	U
56-55-3	Benzo (a) anthracene		79	J
205-99-2	Benzo (b) fluoranthene		220	J
207-08-9	Benzo (k) fluoranthene		47	J
191-24-2	Benzo (ghi) perylene		87	J
50-32-8	Benzo (a) pyrene		120	J
92-52-4	Biphenyl		850	U
111-91-1	Bis (2-chloroethoxy) methane		850	U
111-44-4	Bis (2-chloroethyl) ether		850	U
108-60-1	2,2'-Oxybis (1-Chloropropane)		850	U
117-81-7	Bis (2-ethylhexyl) phthalate		850	U
101-55-3	4-Bromophenyl phenyl ether		850	U
85-68-7	Butyl benzyl phthalate		850	U
105-60-2	Caprolactam		850	U
106-47-8	4-Chloroaniline		850	U
59-50-7	4-Chloro-3-methylphenol		850	U
91-58-7	2-Chloronaphthalene		850	U
95-57-8	2-Chlorophenol		850	U
7005-72-3	4-Chlorophenyl phenyl ether		850	U
86-74-8	Carbazole		850	U
218-01-9	Chrysene		100	J
53-70-3	Dibenzo (a,h) anthracene		850	U
132-64-9	Dibenzofuran		850	U
84-74-2	Di-n-butyl phthalate		850	U
91-94-1	3,3'-Dichlorobenzidine		850	U
120-83-2	2,4-Dichlorophenol		850	U
84-66-2	Diethyl phthalate		850	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-106 (3.3-3.7)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOILLab Sample ID: A8B11804Sample wt/vol: 30.39 (g/mL) GLab File ID: X26473.RRLevel: (low/med) LOWDate Samp/Recv: 09/11/2008 09/11/2008% Moisture: 1 decanted: (Y/N) NDate Extracted: 09/12/2008Concentrated Extract Volume: 1000 (uL)Date Analyzed: 09/15/2008Injection Volume: 1.00 (uL)Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	850		U
131-11-3	Dimethyl phthalate	850		U
534-52-1	4,6-Dinitro-2-methylphenol	1600		U
51-28-5	2,4-Dinitrophenol	1600		U
121-14-2	2,4-Dinitrotoluene	850		U
606-20-2	2,6-Dinitrotoluene	850		U
117-84-0	Di-n-octyl phthalate	850		U
206-44-0	Fluoranthene	84		J
86-73-7	Fluorene	850		U
118-74-1	Hexachlorobenzene	850		U
87-68-3	Hexachlorobutadiene	850		U
77-47-4	Hexachlorocyclopentadiene	850		U
67-72-1	Hexachloroethane	850		U
193-39-5	Indeno (1,2,3-cd) pyrene	81		J
78-59-1	Isophorone	850		U
91-57-6	2-Methylnaphthalene	56		J
95-48-7	2-Methylphenol	850		U
106-44-5	4-Methylphenol	850		U
91-20-3	Naphthalene	850		U
88-74-4	2-Nitroaniline	1600		U
99-09-2	3-Nitroaniline	1600		U
100-01-6	4-Nitroaniline	1600		U
98-95-3	Nitrobenzene	850		U
88-75-5	2-Nitrophenol	850		U
100-02-7	4-Nitrophenol	1600		U
86-30-6	N-nitrosodiphenylamine	850		U
621-64-7	N-Nitroso-Di-n-propylamine	850		U
87-86-5	Pentachlorophenol	1600		U
85-01-8	Phenanthrene	210		J
108-95-2	Phenol	850		U
129-00-0	Pyrene	68		J
95-95-4	2,4,5-Trichlorophenol	850		U

NYSDEC
NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
ANALYSIS DATA SHEET

Client No.

SUB-106(3.3-3.7)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B11804

Sample wt/vol: 30.39 (g/mL) G Lab File ID: X26473.RR

Level: (low/med) LOW Date Samp/Recv: 09/11/2008 09/11/2008

% Moisture: 1 decanted: (Y/N) N Date Extracted: 09/12/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/15/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	<u>UG/KG</u>	<u>Q</u>
88-06-2-----	2,4,6-Trichlorophenol		850	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-106(3.3-3.7)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B11804

Sample wt/vol: 30.18 (g/mL) G Lab File ID: 5B17231.TX0

% Moisture: 1 decanted: (Y/N) N Date Samp/Recv: 09/11/2008 09/11/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/13/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/01/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	1.7	U
319-84-6-----	alpha-BHC	1.7	U
319-85-7-----	beta-BHC	1.7	U
58-89-9-----	gamma-BHC (Lindane)	1.7	U
319-86-8-----	delta-BHC	1.7	U
57-74-9-----	Chlordane	17	U
72-54-8-----	4,4'-DDD	0.80	J
72-55-9-----	4,4'-DDE	0.94	J
50-29-3-----	4,4'-DDT	2.3	
60-57-1-----	Dieldrin	2.4	
959-98-8-----	Endosulfan I	1.7	U
33213-65-9----	Endosulfan II	1.7	U
1031-07-8-----	Endosulfan Sulfate	1.0	J
72-20-8-----	Endrin	1.7	U
53494-70-5----	Endrin ketone	1.7	U
7421-93-4-----	Endrin aldehyde	1.7	U
76-44-8-----	Heptachlor	1.7	U
1024-57-3-----	Heptachlor epoxide	1.7	U
72-43-5-----	Methoxychlor	1.7	U
8001-35-2-----	Toxaphene	17	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-106(3.3-3.7)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B11804

Sample wt/vol: 30.18 (g/mL) G Lab File ID: 19B44127.TX0

% Moisture: 1 decanted: (Y/N) N Date Samp/Recv: 09/11/2008 09/11/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/13/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/16/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2	---Aroclor 1016	17	U
11104-28-2	---Aroclor 1221	17	U
11141-16-5	---Aroclor 1232	17	U
53469-21-9	---Aroclor 1242	17	U
12672-29-6	---Aroclor 1248	17	U
11097-69-1	---Aroclor 1254	17	U
11096-82-5	---Aroclor 1260	17	U
37324-23-5	---Aroclor 1262	17	U
11100-14-4	---Aroclor 1268	17	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A922

Method Type:

Sample ID: A8B11804

Client ID: SUB-106(3.3-3.7)

Matrix: SOIL

Date Received: 9/11/2008

Date Collected: 9/11/2008

Level: LOW

% Solids: 99

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22163

Prep Date: 9/12/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminium	1290	mg/Kg			9.2	9.2	1	9/12/2008	22:47	SUPERTRACE	2091208	P
Antimony	<	13.8	U		13.8	13.8	1	9/12/2008	22:47	SUPERTRACE	2091208	P
Arsenic	<	1.8	U		1.8	1.8	1	9/12/2008	22:47	SUPERTRACE	2091208	P
Barium	12.9	mg/Kg			0.46	0.46	1	9/12/2008	22:47	SUPERTRACE	2091208	P
Beryllium	<	0.18	U		0.18	0.18	1	9/12/2008	22:47	SUPERTRACE	2091208	P
Cadmium	<	0.18	U		0.18	0.18	1	9/12/2008	22:47	SUPERTRACE	2091208	P
Calcium	2340	mg/Kg			45.9	45.9	1	9/12/2008	22:47	SUPERTRACE	2091208	P
Chromium	9.3	mg/Kg			0.46	0.46	1	9/12/2008	22:47	SUPERTRACE	2091208	P
Cobalt	10.7	mg/Kg			0.46	0.46	1	9/12/2008	22:47	SUPERTRACE	2091208	P
Copper	14.0	mg/Kg			0.92	0.92	1	9/12/2008	22:47	SUPERTRACE	2091208	P
Iron	6610	mg/Kg			9.2	9.2	1	9/12/2008	22:47	SUPERTRACE	2091208	P
Lead	37.1	mg/Kg			0.92	0.92	1	9/12/2008	22:47	SUPERTRACE	2091208	P
Magnesium	985	mg/Kg			18.4	18.4	1	9/12/2008	22:47	SUPERTRACE	2091208	P
Manganese	84.3	mg/Kg			0.18	0.18	1	9/12/2008	22:47	SUPERTRACE	2091208	P
Nickel	11.8	mg/Kg			0.46	0.46	1	9/12/2008	22:47	SUPERTRACE	2091208	P
Potassium	142	mg/Kg			27.6	27.6	1	9/12/2008	22:47	SUPERTRACE	2091208	P
Selenium	<	3.7	U		3.7	3.7	1	9/12/2008	22:47	SUPERTRACE	2091208	P
Silver	<	0.46	U		0.46	0.46	1	9/12/2008	22:47	SUPERTRACE	2091208	P
Mercury	<	0.020	U		0.020	0.020	1	9/15/2008	14:06:29	LEEMAN PS2	H09158S1	CV
Sodium	<	129	U		129	129	1	9/12/2008	22:47	SUPERTRACE	2091208	P
Thallium	<	5.5	U		5.5	5.5	1	9/12/2008	22:47	SUPERTRACE	2091208	P
Vanadium	3.0	mg/Kg			0.46	0.46	1	9/12/2008	22:47	SUPERTRACE	2091208	P
Zinc	18.8	mg/Kg			1.8	1.8	1	9/12/2008	22:47	SUPERTRACE	2091208	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB 110 (0-1')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOIL Lab Sample ID: A8B44401Sample wt/vol: 30.30 (g/mL) G Lab File ID: X26735.RRLevel: (low/med) LOW Date Samp/Recv: 09/18/2008 09/18/2008% Moisture: 34 decanted: (Y/N) N Date Extracted: 09/23/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/24/2008Injection Volume: 1.00 (uL) Dilution Factor: 10.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
---------	----------	-----------------	-------	---

83-32-9-----	Acenaphthene	2600	U
208-96-8-----	Acenaphthylene	2600	U
98-86-2-----	Acetophenone	2600	U
120-12-7-----	Anthracene	2600	U
1912-24-9----	Atrazine	2600	U
100-52-7-----	Benzaldehyde	2600	U
56-55-3-----	Benzo (a) anthracene	320	J
205-99-2-----	Benzo (b) fluoranthene	780	J
207-08-9-----	Benzo (k) fluoranthene	470	J
191-24-2-----	Benzo (ghi) perylene	410	J
50-32-8-----	Benzo (a) pyrene	500	J
92-52-4-----	Biphenyl	2600	U
111-91-1-----	Bis (2-chloroethoxy) methane	2600	U
111-44-4-----	Bis (2-chloroethyl) ether	2600	U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)	2600	U
117-81-7-----	Bis (2-ethylhexyl) phthalate	910	J
101-55-3-----	4-Bromophenyl phenyl ether	2600	U
85-68-7-----	Butyl benzyl phthalate	2600	U
105-60-2-----	Caprolactam	2600	U
106-47-8-----	4-Chloroaniline	2600	U
59-50-7-----	4-Chloro-3-methylphenol	2600	U
91-58-7-----	2-Chloronaphthalene	2600	U
95-57-8-----	2-Chlorophenol	2600	U
7005-72-3----	4-Chlorophenyl phenyl ether	2600	U
86-74-8-----	Carbazole	2600	U
218-01-9-----	Chrysene	450	J
53-70-3-----	Dibenzo (a,h) anthracene	140	J
132-64-9-----	Dibenzofuran	2600	U
84-74-2-----	Di-n-butyl phthalate	2600	U
91-94-1-----	3,3'-Dichlorobenzidine	2600	U
120-83-2-----	2,4-Dichlorophenol	2600	U
84-66-2-----	Diethyl phthalate	2600	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB 110 (0-1')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOILLab Sample ID: A8B44401Sample wt/vol: 30.30 (g/mL) GLab File ID: X26735.RRLevel: (low/med) LOWDate Samp/Recv: 09/18/2008 09/18/2008% Moisture: 34 decanted: (Y/N) NDate Extracted: 09/23/2008Concentrated Extract Volume: 1000 (uL)Date Analyzed: 09/24/2008Injection Volume: 1.00 (uL)Dilution Factor: 10.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	2600		U
131-11-3	Dimethyl phthalate	2600		U
534-52-1	4,6-Dinitro-2-methylphenol	5000		U
51-28-5	2,4-Dinitrophenol	5000		U
121-14-2	2,4-Dinitrotoluene	2600		U
606-20-2	2,6-Dinitrotoluene	2600		U
117-84-0	Di-n-octyl phthalate	2600		U
206-44-0	Fluoranthene	760		J
86-73-7	Fluorene	2600		U
118-74-1	Hexachlorobenzene	2600		U
87-68-3	Hexachlorobutadiene	2600		U
77-47-4	Hexachlorocyclopentadiene	2600		U
67-72-1	Hexachloroethane	2600		U
193-39-5	Indeno (1,2,3-cd) pyrene	280		J
78-59-1	Isophorone	2600		U
91-57-6	2-Methylnaphthalene	2600		U
95-48-7	2-Methylphenol	2600		U
106-44-5	4-Methylphenol	2600		U
91-20-3	Naphthalene	2600		U
88-74-4	2-Nitroaniline	5000		U
99-09-2	3-Nitroaniline	5000		U
100-01-6	4-Nitroaniline	5000		U
98-95-3	Nitrobenzene	2600		U
88-75-5	2-Nitrophenol	2600		U
100-02-7	4-Nitrophenol	5000		U
86-30-6	N-nitrosodiphenylamine	2600		U
621-64-7	N-Nitroso-Di-n-propylamine	2600		U
87-86-5	Pentachlorophenol	5000		U
85-01-8	Phenanthrene	330		J
108-95-2	Phenol	2600		U
129-00-0	Pyrene	400		J
95-95-4	2,4,5-Trichlorophenol	2600		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB 110 (0-1')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: B290

Matrix: (soil/water) SOIL Lab Sample ID: A8B44401

Sample wt/vol: 30.30 (g/mL) G Lab File ID: X26735.RR

Level: (low/med) LOW Date Samp/Recv: 09/18/2008 09/18/2008

% Moisture: 34 decanted: (Y/N) N Date Extracted: 09/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/24/2008

Injection Volume: 1.00 (uL) Dilution Factor: 10.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	<u>UG/KG</u>	<u>Q</u>
88-06-2-----	2,4,6-Trichlorophenol		2600	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB 110 (0-1')

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOIL Lab Sample ID: A8B44401Sample wt/vol: 30.61 (g/mL) G Lab File ID: 5B19054.TX0% Moisture: 34 decanted: (Y/N) N Date Samp/Recv: 09/18/2008 09/18/2008Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/23/2008Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/11/2008Injection Volume: 1.00 (uL) Dilution Factor: 100.00GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
309-00-2	Aldrin	250	U
319-84-6	alpha-BHC	250	U
319-85-7	beta-BHC	250	U
58-89-9	gamma-BHC (Lindane)	250	U
319-86-8	delta-BHC	250	U
57-74-9	Chlordane	2500	U
72-54-8	4,4'-DDD	250	U
72-55-9	4,4'-DDE	250	U
50-29-3	4,4'-DDT	250	U
60-57-1	Dieldrin	170	J
959-98-8	Endosulfan I	250	U
33213-65-9	Endosulfan II	160	J
1031-07-8	Endosulfan Sulfate	250	U
72-20-8	Endrin	170	J
53494-70-5	Endrin ketone	220	J
7421-93-4	Endrin aldehyde	250	U
76-44-8	Heptachlor	250	U
1024-57-3	Heptachlor epoxide	120	J
72-43-5	Methoxychlor	250	U
8001-35-2	Toxaphene	2500	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB 110 (0-1')

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: B290

Matrix: (soil/water) SOIL Lab Sample ID: A8B44401

Sample wt/vol: 30.61 (g/mL) G Lab File ID: 19B45069.TX0

% Moisture: 34 decanted: (Y/N) N Date Samp/Recv: 09/18/2008 09/18/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/23/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/25/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q
12674-11-2----	Aroclor 1016	120	U
11104-28-2----	Aroclor 1221	120	U
11141-16-5----	Aroclor 1232	120	U
53469-21-9----	Aroclor 1242	120	U
12672-29-6----	Aroclor 1248	120	U
11097-69-1----	Aroclor 1254	680	
11096-82-5----	Aroclor 1260	260	
37324-23-5----	Aroclor 1262	120	U
11100-14-4----	Aroclor 1268	120	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: B290

Method Type:

Sample ID: A8B44401

Client ID: SUB 110 (0-1')

Matrix: SOIL

Date Received: 9/18/2008

Date Collected: 9/18/2008

Level: LOW

% Solids: 66

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22641

Prep Date: 9/22/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	4290	mg/Kg			15.7	15.7	1	9/23/2008	00:46	SUPERTRACE	1092208	P
Antimony	<	23.5	U		23.5	23.5	1	9/23/2008	00:46	SUPERTRACE	1092208	P
Arsenic	18.4	mg/Kg			3.1	3.1	1	9/23/2008	00:46	SUPERTRACE	1092208	P
Barium	158	mg/Kg			0.78	0.78	1	9/23/2008	00:46	SUPERTRACE	1092208	P
Beryllium	<	0.31	U		0.31	0.31	1	9/23/2008	00:46	SUPERTRACE	1092208	P
Cadmium	6.4	mg/Kg			0.31	0.31	1	9/23/2008	00:46	SUPERTRACE	1092208	P
Calcium	11900	mg/Kg			78.3	78.3	1	9/23/2008	00:46	SUPERTRACE	1092208	P
Chromium	39.6	mg/Kg			0.78	0.78	1	9/23/2008	00:46	SUPERTRACE	1092208	P
Cobalt	12.6	mg/Kg			0.78	0.78	1	9/23/2008	00:46	SUPERTRACE	1092208	P
Copper	214	mg/Kg			1.6	1.6	1	9/23/2008	00:46	SUPERTRACE	1092208	P
Iron	79200	mg/Kg			15.7	15.7	1	9/23/2008	00:46	SUPERTRACE	1092208	P
Lead	209	mg/Kg			1.6	1.6	1	9/23/2008	00:46	SUPERTRACE	1092208	P
Magnesium	4180	mg/Kg			31.3	31.3	1	9/23/2008	00:46	SUPERTRACE	1092208	P
Manganese	1960	mg/Kg			0.31	0.31	1	9/23/2008	00:46	SUPERTRACE	1092208	P
Nickel	40.3	mg/Kg			0.78	0.78	1	9/23/2008	00:46	SUPERTRACE	1092208	P
Potassium	510	mg/Kg			47.0	47.0	1	9/23/2008	00:46	SUPERTRACE	1092208	P
Selenium	<	6.3	U		6.3	6.3	1	9/23/2008	00:46	SUPERTRACE	1092208	P
Mercury	0.434	mg/Kg			0.031	0.031	1	9/22/2008	18:48:37	LEEMAN PS2	H09228S1	CV
Silver	<	0.78	U		0.78	0.78	1	9/23/2008	00:46	SUPERTRACE	1092208	P
Sodium	427	mg/Kg			219	219	1	9/23/2008	00:46	SUPERTRACE	1092208	P
Thallium	<	9.4	U		9.4	9.4	1	9/23/2008	00:46	SUPERTRACE	1092208	P
Vanadium	16.8	mg/Kg			0.78	0.78	1	9/23/2008	00:46	SUPERTRACE	1092208	P
Zinc	6850	mg/Kg			62.7	62.7	20	9/24/2008	08:07	SUPERTRACE	1092308	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - METHOD 8260 - TCL VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB 116 (4.6')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290

Matrix: (soil/water) SOIL Lab Sample ID: A8B44403

Sample wt/vol: 5.09 (g/mL) G Lab File ID: F4564.RR

Level: (low/med) LOW Date Samp/Recv: 09/18/2008 09/18/2008

% Moisture: not dec. 19 Heated Purge: Y Date Analyzed: 09/20/2008

GC Column: ZB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
67-64-1	Acetone		46	B
71-43-2	Benzene		6	U
75-27-4	Bromodichloromethane		6	U
75-25-2	Bromoform		6	U
74-83-9	Bromomethane		6	U
78-93-3	2-Butanone		30	U
75-15-0	Carbon Disulfide		6	U
56-23-5	Carbon Tetrachloride		6	U
108-90-7	Chlorobenzene		6	U
75-00-3	Chloroethane		6	U
67-66-3	Chloroform		6	U
74-87-3	Chloromethane		6	U
110-82-7	Cyclohexane		6	U
106-93-4	1,2-Dibromoethane		6	U
124-48-1	Dibromochloromethane		6	U
96-12-8	1,2-Dibromo-3-chloropropane		6	U
95-50-1	1,2-Dichlorobenzene		6	U
541-73-1	1,3-Dichlorobenzene		6	U
106-46-7	1,4-Dichlorobenzene		6	U
75-71-8	Dichlorodifluoromethane		6	U
75-34-3	1,1-Dichloroethane		6	U
107-06-2	1,2-Dichloroethane		6	U
75-35-4	1,1-Dichloroethene		6	U
156-59-2	cis-1,2-Dichloroethene		6	U
156-60-5	trans-1,2-Dichloroethene		6	U
78-87-5	1,2-Dichloropropane		6	U
10061-01-5	cis-1,3-Dichloropropene		6	U
10061-02-6	trans-1,3-Dichloropropene		6	U
100-41-4	Ethylbenzene		6	U
591-78-6	2-Hexanone		30	U
98-82-8	Isopropylbenzene		2	J
79-20-9	Methyl acetate		6	U
108-87-2	Methylcyclohexane		2	J
75-09-2	Methylene chloride		7	B

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - METHOD 8260 - TCL VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB 116 (4.6')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290

Matrix: (soil/water) SOIL Lab Sample ID: A8B44403

Sample wt/vol: 5.09 (g/mL) G Lab File ID: F4564.RR

Level: (low/med) LOW Date Samp/Recv: 09/18/2008 09/18/2008

% Moisture: not dec. 19 Heated Purge: Y Date Analyzed: 09/20/2008

GC Column: ZB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
108-10-1	4-Methyl-2-pentanone		30	U
1634-04-4	Methyl-t-Butyl Ether (MTBE)		6	U
100-42-5	Styrene		6	U
79-34-5	1,1,2,2-Tetrachloroethane		6	U
127-18-4	Tetrachloroethene		6	U
108-88-3	Toluene		6	U
120-82-1	1,2,4-Trichlorobenzene		6	U
71-55-6	1,1,1-Trichloroethane		6	U
79-00-5	1,1,2-Trichloroethane		6	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane		6	U
75-69-4	Trichlorofluoromethane		6	U
79-01-6	Trichloroethene		6	U
75-01-4	Vinyl chloride		12	U
1330-20-7	Total Xylenes		18	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB 116 (4.6')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOIL Lab Sample ID: A8B44403Sample wt/vol: 30.43 (g/mL) G Lab File ID: X26737.RRLevel: (low/med) LOW Date Samp/Recv: 09/18/2008 09/18/2008% Moisture: 19 decanted: (Y/N) N Date Extracted: 09/23/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/24/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene	1000		U
208-96-8	Acenaphthylene	1000		U
98-86-2	Acetophenone	1000		U
120-12-7	Anthracene	64		J
1912-24-9	Atrazine	1000		U
100-52-7	Benzaldehyde	1000		U
56-55-3	Benzo (a) anthracene	55		J
205-99-2	Benzo (b) fluoranthene	50		J
207-08-9	Benzo (k) fluoranthene	1000		U
191-24-2	Benzo (ghi) perylene	1000		U
50-32-8	Benzo (a) pyrene	1000		U
92-52-4	Biphenyl	1000		U
111-91-1	Bis(2-chloroethoxy) methane	1000		U
111-44-4	Bis(2-chloroethyl) ether	1000		U
108-60-1	2,2'-Oxybis(1-Chloropropane)	1000		U
117-81-7	Bis(2-ethylhexyl) phthalate	1000		U
101-55-3	4-Bromophenyl phenyl ether	1000		U
85-68-7	Butyl benzyl phthalate	1000		U
105-60-2	Caprolactam	1000		U
106-47-8	4-Chloroaniline	1000		U
59-50-7	4-Chloro-3-methylphenol	1000		U
91-58-7	2-Chloronaphthalene	1000		U
95-57-8	2-Chlorophenol	1000		U
7005-72-3	4-Chlorophenyl phenyl ether	1000		U
86-74-8	Carbazole	1000		U
218-01-9	Chrysene	1000		U
53-70-3	Dibenzo (a,h) anthracene	1000		U
132-64-9	Dibenzofuran	53		J
84-74-2	Di-n-butyl phthalate	1000		U
91-94-1	3,3'-Dichlorobenzidine	1000		U
120-83-2	2,4-Dichlorophenol	1000		U
84-66-2	Diethyl phthalate	1000		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB 116 (4.6')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOIL Lab Sample ID: A8B44403Sample wt/vol: 30.43 (g/mL) G Lab File ID: X26737.RRLevel: (low/med) LOW Date Samp/Recv: 09/18/2008 09/18/2008% Moisture: 19 decanted: (Y/N) N Date Extracted: 09/23/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/24/2008Injection Volume: 1.00 (uL) Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	1000		U
131-11-3	Dimethyl phthalate	1000		U
534-52-1	4,6-Dinitro-2-methylphenol	2000		U
51-28-5	2,4-Dinitrophenol	2000		U
121-14-2	2,4-Dinitrotoluene	1000		U
606-20-2	2,6-Dinitrotoluene	1000		U
117-84-0	Di-n-octyl phthalate	1000		U
206-44-0	Fluoranthene	61		J
86-73-7	Fluorene	55		J
118-74-1	Hexachlorobenzene	1000		U
87-68-3	Hexachlorobutadiene	1000		U
77-47-4	Hexachlorocyclopentadiene	1000		U
67-72-1	Hexachloroethane	1000		U
193-39-5	Indeno (1,2,3-cd) pyrene	1000		U
78-59-1	Isophorone	1000		U
91-57-6	2-Methylnaphthalene	84		J
95-48-7	2-Methylphenol	1000		U
106-44-5	4-Methylphenol	1000		U
91-20-3	Naphthalene	50		J
88-74-4	2-Nitroaniline	2000		U
99-09-2	3-Nitroaniline	2000		U
100-01-6	4-Nitroaniline	2000		U
98-95-3	Nitrobenzene	1000		U
88-75-5	2-Nitrophenol	1000		U
100-02-7	4-Nitrophenol	2000		U
86-30-6	N-nitrosodiphenylamine	170		J
621-64-7	N-Nitroso-Di-n-propylamine	1000		U
87-86-5	Pentachlorophenol	2000		U
85-01-8	Phenanthrene	220		J
108-95-2	Phenol	1000		U
129-00-0	Pyrene	40		J
95-95-4	2,4,5-Trichlorophenol	1000		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB 116 (4.6')

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: B290

Matrix: (soil/water) SOIL Lab Sample ID: A8B44403

Sample wt/vol: 30.43 (g/mL) G Lab File ID: X26737.RR

Level: (low/med) LOW Date Samp/Recv: 09/18/2008 09/18/2008

% Moisture: 19 decanted: (Y/N) N Date Extracted: 09/23/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/24/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		1000	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 REG.9 - METHOD 310.13 - PETROLEUM PRODUCTS
 ANALYSIS DATA SHEET

Client No.

SUB 116 (4.6')

Lab Name: TestAmerica Laboratories Contract: C200305
 Lab Code: RECNY Case No.: SAS No.: SDG No.: B290
 Matrix: (soil/water) SOIL Lab Sample ID: A8B44403
 Sample wt/vol: 30.75 (g/mL) G Lab File ID: 24A94088.TX0
 % Moisture: 19 decanted: (Y/N) N Date Samp/Recv: 09/18/2008 09/18/2008
 Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 10/02/2008
 Concentrated Extract Volume: 1000 (uL) Date Analyzed: 10/03/2008
 Injection Volume: 1.00 (uL) Dilution Factor: 1.00
 GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) MG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>MG/KG</u>	Q
-----	Kerosene	12	U
-----	Gasoline	12	U
-----	Motor Oil	12	U
-----	Fuel Oil #2	570	
-----	Fuel Oil #4	12	U
-----	Fuel Oil #6	12	U
-----	Other-1	12	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - METHOD 8260 - TCL VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-A4

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290

Matrix: (soil/water) SOIL

Lab Sample ID: A8B29003

Sample wt/vol: 5.20 (g/mL) G

Lab File ID: F4432.RR

Level: (low/med) LOW

Date Samp/Recv: 09/16/2008 09/16/2008

% Moisture: not dec. 13 Heated Purge: Y

Date Analyzed: 09/17/2008

GC Column: ZB-624 ID: 0.20 (mm)

Dilution Factor: 1.00

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
67-64-1	Acetone	13		BJ
71-43-2	Benzene	6		U
75-27-4	Bromodichloromethane	6		U
75-25-2	Bromofom	6		U
74-83-9	Bromomethane	6		U
78-93-3	2-Butanone	28		U
75-15-0	Carbon Disulfide	6		U
56-23-5	Carbon Tetrachloride	6		U
108-90-7	Chlorobenzene	6		U
75-00-3	Chloroethane	6		U
67-66-3	Chloroform	6		U
74-87-3	Chloromethane	6		U
110-82-7	Cyclohexane	6		U
106-93-4	1,2-Dibromoethane	6		U
124-48-1	Dibromochloromethane	6		U
96-12-8	1,2-Dibromo-3-chloropropane	6		U
95-50-1	1,2-Dichlorobenzene	6		U
541-73-1	1,3-Dichlorobenzene	6		U
106-46-7	1,4-Dichlorobenzene	6		U
75-71-8	Dichlorodifluoromethane	6		U
75-34-3	1,1-Dichloroethane	6		U
107-06-2	1,2-Dichloroethane	6		U
75-35-4	1,1-Dichloroethene	6		U
156-59-2	cis-1,2-Dichloroethene	6		U
156-60-5	trans-1,2-Dichloroethene	6		U
78-87-5	1,2-Dichloropropane	6		U
10061-01-5	cis-1,3-Dichloropropene	6		U
10061-02-6	trans-1,3-Dichloropropene	6		U
100-41-4	Ethylbenzene	6		U
591-78-6	2-Hexanone	28		U
98-82-8	Isopropylbenzene	6		U
79-20-9	Methyl acetate	6		U
108-87-2	Methylcyclohexane	6		U
75-09-2	Methylene chloride	10		B

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - METHOD 8260 - TCL VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-A4

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: B290

Matrix: (soil/water) SOIL Lab Sample ID: A8B29003

Sample wt/vol: 5.20 (g/mL) G Lab File ID: F4432.RR

Level: (low/med) LOW Date Samp/Recv: 09/16/2008 09/16/2008

% Moisture: not dec. 13 Heated Purge: Y Date Analyzed: 09/17/2008

GC Column: ZB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	UG/KG	Q
108-10-1	4-Methyl-2-pentanone		28	U
1634-04-4	Methyl-t-Butyl Ether (MTBE)		6	U
100-42-5	Styrene		6	U
79-34-5	1,1,2,2-Tetrachloroethane		6	U
127-18-4	Tetrachloroethene		6	U
108-88-3	Toluene		6	U
120-82-1	1,2,4-Trichlorobenzene		6	U
71-55-6	1,1,1-Trichloroethane		6	U
79-00-5	1,1,2-Trichloroethane		6	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane		6	U
75-69-4	Trichlorofluoromethane		6	U
79-01-6	Trichloroethene		6	U
75-01-4	Vinyl chloride		11	U
1330-20-7	Total Xylenes		16	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-A4

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOIL Lab Sample ID: A8B29003Sample wt/vol: 30.47 (g/mL) G Lab File ID: W26548.RRLevel: (low/med) LOW Date Samp/Recv: 09/16/2008 09/16/2008% Moisture: 14 decanted: (Y/N) N Date Extracted: 09/17/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9	Acenaphthene	190		U
208-96-8	Acenaphthylene	190		U
98-86-2	Acetophenone	190		U
120-12-7	Anthracene	190		U
1912-24-9	Atrazine	190		U
100-52-7	Benzaldehyde	190		U
56-55-3	Benzo (a) anthracene	12		J
205-99-2	Benzo (b) fluoranthene	190		U
207-08-9	Benzo (k) fluoranthene	190		U
191-24-2	Benzo (ghi) perylene	190		U
50-32-8	Benzo (a) pyrene	190		U
92-52-4	Biphenyl	190		U
111-91-1	Bis(2-chloroethoxy) methane	190		U
111-44-4	Bis(2-chloroethyl) ether	190		U
108-60-1	2,2'-Oxybis(1-Chloropropane)	190		U
117-81-7	Bis(2-ethylhexyl) phthalate	190		U
101-55-3	4-Bromophenyl phenyl ether	190		U
85-68-7	Butyl benzyl phthalate	190		U
105-60-2	Caprolactam	190		U
106-47-8	4-Chloroaniline	190		U
59-50-7	4-Chloro-3-methylphenol	190		U
91-58-7	2-Chloronaphthalene	190		U
95-57-8	2-Chlorophenol	190		U
7005-72-3	4-Chlorophenyl phenyl ether	190		U
86-74-8	Carbazole	190		U
218-01-9	Chrysene	190		U
53-70-3	Dibenzo (a,h) anthracene	190		U
132-64-9	Dibenzofuran	190		U
84-74-2	Di-n-butyl phthalate	190		U
91-94-1	3,3'-Dichlorobenzidine	190		U
120-83-2	2,4-Dichlorophenol	190		U
84-66-2	Diethyl phthalate	190		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-A4

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOIL Lab Sample ID: A8B29003Sample wt/vol: 30.47 (g/mL) G Lab File ID: W26548.RRLevel: (low/med) LOW Date Samp/Recv: 09/16/2008 09/16/2008% Moisture: 14 decanted: (Y/N) N Date Extracted: 09/17/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	190		U
131-11-3	Dimethyl phthalate	190		U
534-52-1	4,6-Dinitro-2-methylphenol	380		U
51-28-5	2,4-Dinitrophenol	380		U
121-14-2	2,4-Dinitrotoluene	190		U
606-20-2	2,6-Dinitrotoluene	190		U
117-84-0	Di-n-octyl phthalate	190		U
206-44-0	Fluoranthene	15		J
86-73-7	Fluorene	190		U
118-74-1	Hexachlorobenzene	190		U
87-68-3	Hexachlorobutadiene	190		U
77-47-4	Hexachlorocyclopentadiene	190		U
67-72-1	Hexachloroethane	190		U
193-39-5	Indeno(1,2,3-cd)pyrene	190		U
78-59-1	Isophorone	190		U
91-57-6	2-Methylnaphthalene	190		U
95-48-7	2-Methylphenol	190		U
106-44-5	4-Methylphenol	190		U
91-20-3	Naphthalene	190		U
88-74-4	2-Nitroaniline	380		U
99-09-2	3-Nitroaniline	380		U
100-01-6	4-Nitroaniline	380		U
98-95-3	Nitrobenzene	190		U
88-75-5	2-Nitrophenol	190		U
100-02-7	4-Nitrophenol	380		U
86-30-6	N-nitrosodiphenylamine	190		U
621-64-7	N-Nitroso-Di-n-propylamine	190		U
87-86-5	Pentachlorophenol	380		U
85-01-8	Phenanthrene	16		J
108-95-2	Phenol	190		U
129-00-0	Pyrene	10		J
95-95-4	2,4,5-Trichlorophenol	190		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-A4

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOILLab Sample ID: A8B29003Sample wt/vol: 30.47 (g/mL) GLab File ID: W26548.RRLevel: (low/med) LOWDate Samp/Recv: 09/16/2008 09/16/2008% Moisture: 14 decanted: (Y/N) NDate Extracted: 09/17/2008Concentrated Extract Volume: 1000 (uL)Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL)Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		190	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-A4

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNV Case No.: SAS No.: SDG No.: B290

Matrix: (soil/water) SOIL Lab Sample ID: A8B29003

Sample wt/vol: 30.18 (g/mL) G Lab File ID: 5B18121.TX0

% Moisture: 14 decanted: (Y/N) N Date Samp/Recv: 09/16/2008 09/16/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/17/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/07/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

309-00-2-----	Aldrin	1.9	U
319-84-6-----	alpha-BHC	1.9	U
319-85-7-----	beta-BHC	1.9	U
58-89-9-----	gamma-BHC (Lindane)	1.9	U
319-86-8-----	delta-BHC	1.9	U
57-74-9-----	Chlordane	19	U
72-54-8-----	4,4'-DDD	1.9	U
72-55-9-----	4,4'-DDE	1.9	U
50-29-3-----	4,4'-DDT	1.9	U
60-57-1-----	Dieldrin	1.9	U
959-98-8-----	Endosulfan I	1.9	U
33213-65-9----	Endosulfan II	1.9	U
1031-07-8-----	Endosulfan Sulfate	1.9	U
72-20-8-----	Endrin	0.88	J
53494-70-5----	Endrin ketone	1.9	U
7421-93-4-----	Endrin aldehyde	1.9	U
76-44-8-----	Heptachlor	1.9	U
1024-57-3-----	Heptachlor epoxide	1.9	U
72-43-5-----	Methoxychlor	1.9	U
8001-35-2-----	Toxaphene	19	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-A4

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOIL Lab Sample ID: A8B29003Sample wt/vol: 30.18 (g/mL) G Lab File ID: 19B44175.TX0% Moisture: 14 decanted: (Y/N) N Date Samp/Recv: 09/16/2008 09/16/2008Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/17/2008Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	19	U
11104-28-2----	Aroclor 1221	19	U
11141-16-5----	Aroclor 1232	19	U
53469-21-9----	Aroclor 1242	19	U
12672-29-6----	Aroclor 1248	19	U
11097-69-1----	Aroclor 1254	19	U
11096-82-5----	Aroclor 1260	19	U
37324-23-5----	Aroclor 1262	19	U
11100-14-4----	Aroclor 1268	19	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: B290

Method Type:

Sample ID: A8B29003

Client ID: SUB-A4

Matrix: SOIL

Date Received: 9/16/2008

Date Collected: 9/16/2008

Level: LOW

% Solids: 86

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22537

Prep Date: 9/18/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	5410	mg/Kg			11.5	11.5	1	9/18/2008	21:12	SUPERTRACE	1091808C2	P
Antimony	<	17.3	U		17.3	17.3	1	9/18/2008	21:12	SUPERTRACE	1091808C2	P
Arsenic	3.3	mg/Kg			2.3	2.3	1	9/18/2008	21:12	SUPERTRACE	1091808C2	P
Barium	60.6	mg/Kg			0.58	0.58	1	9/18/2008	21:12	SUPERTRACE	1091808C2	P
Beryllium	0.27	mg/Kg			0.23	0.23	1	9/18/2008	21:12	SUPERTRACE	1091808C2	P
Cadmium	<	0.23	U		0.23	0.23	1	9/18/2008	21:12	SUPERTRACE	1091808C2	P
Calcium	34700	mg/Kg			57.7	57.7	1	9/18/2008	21:12	SUPERTRACE	1091808C2	P
Chromium	7.1	mg/Kg			0.58	0.58	1	9/18/2008	21:12	SUPERTRACE	1091808C2	P
Cobalt	5.2	mg/Kg			0.58	0.58	1	9/18/2008	21:12	SUPERTRACE	1091808C2	P
Copper	24.1	mg/Kg			1.2	1.2	1	9/18/2008	21:12	SUPERTRACE	1091808C2	P
Iron	9710	mg/Kg			11.5	11.5	1	9/18/2008	21:12	SUPERTRACE	1091808C2	P
Lead	66.2	mg/Kg			1.2	1.2	1	9/18/2008	21:12	SUPERTRACE	1091808C2	P
Magnesium	6630	mg/Kg			23.1	23.1	1	9/18/2008	21:12	SUPERTRACE	1091808C2	P
Manganese	504	mg/Kg		*	0.23	0.23	1	9/18/2008	21:12	SUPERTRACE	1091808C2	P
Nickel	9.8	mg/Kg			0.58	0.58	1	9/18/2008	21:12	SUPERTRACE	1091808C2	P
Potassium	878	mg/Kg			34.6	34.6	1	9/18/2008	21:12	SUPERTRACE	1091808C2	P
Selenium	<	4.6	U		4.6	4.6	1	9/18/2008	21:12	SUPERTRACE	1091808C2	P
Silver	<	0.58	U		0.58	0.58	1	9/18/2008	21:12	SUPERTRACE	1091808C2	P
Mercury	0.169	mg/Kg			0.022	0.022	1	9/19/2008	14:39:46	LEEMAN PS2	H09198S1	CV
Sodium	<	162	U		162	162	1	9/18/2008	21:12	SUPERTRACE	1091808C2	P
Thallium	<	6.9	U		6.9	6.9	1	9/18/2008	21:12	SUPERTRACE	1091808C2	P
Vanadium	11.9	mg/Kg			0.58	0.58	1	9/18/2008	21:12	SUPERTRACE	1091808C2	P
Zinc	54.6	mg/Kg		N	2.3	2.3	1	9/18/2008	21:12	SUPERTRACE	1091808C2	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 Wet Chemistry Analysis

Client Sample No.

SUB-A4

Lab Name: TestAmerica Laboratories Inc.

Contract: C200305

Lab Code: RECNV

Case No.: _____

SAS No.: _____

SDG No.: B290

Matrix (soil/water): SOIL

Lab Sample ID: A8B29003

% Solids: 86.4

Date Samp/Recv: 09/16/2008 09/16/2008

Parameter Name	Units of Measure	Result	C	Q	M	Method Number	Analyzed Date
Leachable pH	S.U.	8.19				9045	09/18/2008
Leachable Sulfate	UG/G	112	U			9038	09/24/2008
Leachable Sulfide	MG/KG	22.5	U			376.1	09/23/2008

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-A5 (0-2)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOILLab Sample ID: A8B29006Sample wt/vol: 30.81 (g/mL) GLab File ID: W26553.RRLevel: (low/med) LOWDate Samp/Recv: 09/16/2008 09/16/2008% Moisture: 12 decanted: (Y/N) NDate Extracted: 09/17/2008Concentrated Extract Volume: 1000 (uL)Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL)Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
83-32-9-----	Acenaphthene		940	U
208-96-8-----	Acenaphthylene		940	U
98-86-2-----	Acetophenone		940	U
120-12-7-----	Anthracene		58	J
1912-24-9-----	Atrazine		940	U
100-52-7-----	Benzaldehyde		940	U
56-55-3-----	Benzo (a) anthracene		70	J
205-99-2-----	Benzo (b) fluoranthene		940	U
207-08-9-----	Benzo (k) fluoranthene		940	U
191-24-2-----	Benzo (ghi) perylene		940	U
50-32-8-----	Benzo (a) pyrene		940	U
92-52-4-----	Biphenyl		68	J
111-91-1-----	Bis (2-chloroethoxy) methane		940	U
111-44-4-----	Bis (2-chloroethyl) ether		940	U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)		940	U
117-81-7-----	Bis (2-ethylhexyl) phthalate		940	U
101-55-3-----	4-Bromophenyl phenyl ether		940	U
85-68-7-----	Butyl benzyl phthalate		340	J
105-60-2-----	Caprolactam		940	U
106-47-8-----	4-Chloroaniline		940	U
59-50-7-----	4-Chloro-3-methylphenol		940	U
91-58-7-----	2-Chloronaphthalene		940	U
95-57-8-----	2-Chlorophenol		940	U
7005-72-3-----	4-Chlorophenyl phenyl ether		940	U
86-74-8-----	Carbazole		940	U
218-01-9-----	Chrysene		62	J
53-70-3-----	Dibenzo (a, h) anthracene		940	U
132-64-9-----	Dibenzofuran		110	J
84-74-2-----	Di-n-butyl phthalate		340	J
91-94-1-----	3,3'-Dichlorobenzidine		940	U
120-83-2-----	2,4-Dichlorophenol		940	U
84-66-2-----	Diethyl phthalate		940	U

NYSDEC

NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-A5 (0-2)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOILLab Sample ID: A8B29006Sample wt/vol: 30.81 (g/mL) GLab File ID: W26553.RRLevel: (low/med) LOWDate Samp/Recv: 09/16/2008 09/16/2008% Moisture: 12 decanted: (Y/N) NDate Extracted: 09/17/2008Concentrated Extract Volume: 1000 (uL)Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL)Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
105-67-9	2,4-Dimethylphenol	940		U
131-11-3	Dimethyl phthalate	940		U
534-52-1	4,6-Dinitro-2-methylphenol	1800		U
51-28-5	2,4-Dinitrophenol	1800		U
121-14-2	2,4-Dinitrotoluene	940		U
606-20-2	2,6-Dinitrotoluene	940		U
117-84-0	Di-n-octyl phthalate	940		U
206-44-0	Fluoranthene	100		J
86-73-7	Fluorene	940		U
118-74-1	Hexachlorobenzene	940		U
87-68-3	Hexachlorobutadiene	940		U
77-47-4	Hexachlorocyclopentadiene	940		U
67-72-1	Hexachloroethane	940		U
193-39-5	Indeno (1,2,3-cd) pyrene	940		U
78-59-1	Isophorone	940		U
91-57-6	2-Methylnaphthalene	480		J
95-48-7	2-Methylphenol	940		U
106-44-5	4-Methylphenol	940		U
91-20-3	Naphthalene	570		J
88-74-4	2-Nitroaniline	1800		U
99-09-2	3-Nitroaniline	1800		U
100-01-6	4-Nitroaniline	1800		U
98-95-3	Nitrobenzene	940		U
88-75-5	2-Nitrophenol	940		U
100-02-7	4-Nitrophenol	1800		U
86-30-6	N-nitrosodiphenylamine	940		U
621-64-7	N-Nitroso-Di-n-propylamine	940		U
87-86-5	Pentachlorophenol	1800		U
85-01-8	Phenanthrene	320		J
108-95-2	Phenol	940		U
129-00-0	Pyrene	79		J
95-95-4	2,4,5-Trichlorophenol	940		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SUB-A5 (0-2)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: B290

Matrix: (soil/water) SOIL Lab Sample ID: A8B29006

Sample wt/vol: 30.81 (g/mL) G Lab File ID: W26553.RR

Level: (low/med) LOW Date Samp/Recv: 09/16/2008 09/16/2008

% Moisture: 12 decanted: (Y/N) N Date Extracted: 09/17/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/18/2008

Injection Volume: 1.00 (uL) Dilution Factor: 5.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		940	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SUB-A5 (0-2)

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOILLab Sample ID: A8B29006Sample wt/vol: 30.54 (g/mL) GLab File ID: 5B18126.TX0% Moisture: 12 decanted: (Y/N) NDate Samp/Recv: 09/16/2008 09/16/2008Extraction: (SepF/Cont/Sonc/Soxh): SONCDate Extracted: 09/17/2008Concentrated Extract Volume: 10000 (uL)Date Analyzed: 10/07/2008Injection Volume: 1.00 (uL)Dilution Factor: 5.00GPC Cleanup: (Y/N) N pH: _Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2	-----Aldrin	9.3	U
319-84-6	-----alpha-BHC	9.3	U
319-85-7	-----beta-BHC	9.3	U
58-89-9	-----gamma-BHC (Lindane)	9.3	U
319-86-8	-----delta-BHC	9.3	U
57-74-9	-----Chlordane	93	U
72-54-8	-----4,4'-DDD	9.3	U
72-55-9	-----4,4'-DDE	9.3	U
50-29-3	-----4,4'-DDT	9.3	U
60-57-1	-----Dieldrin	9.3	U
959-98-8	-----Endosulfan I	9.3	U
33213-65-9	-----Endosulfan II	9.3	U
1031-07-8	-----Endosulfan Sulfate	9.3	U
72-20-8	-----Endrin	9.3	U
53494-70-5	-----Endrin ketone	9.3	U
7421-93-4	-----Endrin aldehyde	9.3	U
76-44-8	-----Heptachlor	9.3	U
1024-57-3	-----Heptachlor epoxide	9.3	U
72-43-5	-----Methoxychlor	9.3	U
8001-35-2	-----Toxaphene	93	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SUB-A5 (0-2)

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOILLab Sample ID: A8B29006Sample wt/vol: 30.54 (g/mL) GLab File ID: 19B44180.TX0% Moisture: 12 decanted: (Y/N) NDate Samp/Recv: 09/16/2008 09/16/2008Extraction: (SepF/Cont/Sonc/Soxh): SONCDate Extracted: 09/17/2008Concentrated Extract Volume: 10000 (uL)Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL)Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: _Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	18	U
11104-28-2----	Aroclor 1221	18	U
11141-16-5----	Aroclor 1232	18	U
53469-21-9----	Aroclor 1242	18	U
12672-29-6----	Aroclor 1248	18	U
11097-69-1----	Aroclor 1254	18	U
11096-82-5----	Aroclor 1260	18	U
37324-23-5----	Aroclor 1262	18	U
11100-14-4----	Aroclor 1268	18	U

TESTAMERICA LABORATORIES INC.

NYSDEC

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INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: B290

Method Type:

Sample ID: A8B29006

Client ID: SUB-A5(0-2)

Matrix: SOIL

Date Received: 9/16/2008

Date Collected: 9/16/2008

Level: LOW

% Solids: 88

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22537

Prep Date: 9/18/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	2430	mg/Kg			11.8	11.8	1	9/18/2008	22:01	SUPERTRACE	1091808C2	P
Antimony	<	17.7	U		17.7	17.7	1	9/18/2008	22:01	SUPERTRACE	1091808C2	P
Arsenic	<	2.4	U		2.4	2.4	1	9/18/2008	22:01	SUPERTRACE	1091808C2	P
Barium	42.1	mg/Kg			0.59	0.59	1	9/18/2008	22:01	SUPERTRACE	1091808C2	P
Beryllium	<	0.24	U		0.24	0.24	1	9/18/2008	22:01	SUPERTRACE	1091808C2	P
Cadmium	<	0.24	U		0.24	0.24	1	9/18/2008	22:01	SUPERTRACE	1091808C2	P
Calcium	2250	mg/Kg			59.0	59.0	1	9/18/2008	22:01	SUPERTRACE	1091808C2	P
Chromium	6.8	mg/Kg			0.59	0.59	1	9/18/2008	22:01	SUPERTRACE	1091808C2	P
Cobalt	0.97	mg/Kg			0.59	0.59	1	9/18/2008	22:01	SUPERTRACE	1091808C2	P
Copper	16.1	mg/Kg			1.2	1.2	1	9/18/2008	22:01	SUPERTRACE	1091808C2	P
Iron	12000	mg/Kg			11.8	11.8	1	9/18/2008	22:01	SUPERTRACE	1091808C2	P
Lead	9.4	mg/Kg			1.2	1.2	1	9/18/2008	22:01	SUPERTRACE	1091808C2	P
Magnesium	726	mg/Kg			23.6	23.6	1	9/18/2008	22:01	SUPERTRACE	1091808C2	P
Manganese	147	mg/Kg		*	0.24	0.24	1	9/18/2008	22:01	SUPERTRACE	1091808C2	P
Nickel	6.3	mg/Kg			0.59	0.59	1	9/18/2008	22:01	SUPERTRACE	1091808C2	P
Potassium	566	mg/Kg			35.4	35.4	1	9/18/2008	22:01	SUPERTRACE	1091808C2	P
Selenium	<	4.7	U		4.7	4.7	1	9/18/2008	22:01	SUPERTRACE	1091808C2	P
Silver	<	0.59	U		0.59	0.59	1	9/18/2008	22:01	SUPERTRACE	1091808C2	P
Mercury	0.027	mg/Kg			0.021	0.021	1	9/19/2008	14:50:10	LEEMAN PS2	H09198S1	CV
Sodium	376	mg/Kg			165	165	1	9/18/2008	22:01	SUPERTRACE	1091808C2	P
Thallium	<	7.1	U		7.1	7.1	1	9/18/2008	22:01	SUPERTRACE	1091808C2	P
Vanadium	2.8	mg/Kg			0.59	0.59	1	9/18/2008	22:01	SUPERTRACE	1091808C2	P
Zinc	40.5	mg/Kg		N	2.4	2.4	1	9/18/2008	22:01	SUPERTRACE	1091808C2	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

DUP(9-16-08)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOILLab Sample ID: A8B29007Sample wt/vol: 30.01 (g/mL) GLab File ID: W26554.RRLevel: (low/med) LOWDate Samp/Recv: 09/16/2008 09/16/2008% Moisture: 8 decanted: (Y/N) NDate Extracted: 09/17/2008Concentrated Extract Volume: 1000 (uL)Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL)Dilution Factor: 2.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
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83-32-9-----	Acenaphthene		370	U
208-96-8-----	Acenaphthylene		370	U
98-86-2-----	Acetophenone		370	U
120-12-7-----	Anthracene		15	J
1912-24-9----	Atrazine		370	U
100-52-7-----	Benzaldehyde		370	U
56-55-3-----	Benzo (a) anthracene		370	U
205-99-2-----	Benzo (b) fluoranthene		370	U
207-08-9-----	Benzo (k) fluoranthene		370	U
191-24-2-----	Benzo (ghi) perylene		370	U
50-32-8-----	Benzo (a) pyrene		370	U
92-52-4-----	Biphenyl		38	J
111-91-1-----	Bis(2-chloroethoxy) methane		370	U
111-44-4-----	Bis(2-chloroethyl) ether		370	U
108-60-1-----	2,2'-Oxybis(1-Chloropropane)		370	U
117-81-7-----	Bis(2-ethylhexyl) phthalate		370	U
101-55-3-----	4-Bromophenyl phenyl ether		370	U
85-68-7-----	Butyl benzyl phthalate		290	J
105-60-2-----	Caprolactam		370	U
106-47-8-----	4-Chloroaniline		370	U
59-50-7-----	4-Chloro-3-methylphenol		370	U
91-58-7-----	2-Chloronaphthalene		370	U
95-57-8-----	2-Chlorophenol		370	U
7005-72-3----	4-Chlorophenyl phenyl ether		370	U
86-74-8-----	Carbazole		370	U
218-01-9-----	Chrysene		370	U
53-70-3-----	Dibenzo (a, h) anthracene		370	U
132-64-9-----	Dibenzofuran		56	J
84-74-2-----	Di-n-butyl phthalate		140	J
91-94-1-----	3,3'-Dichlorobenzidine		370	U
120-83-2-----	2,4-Dichlorophenol		370	U
84-66-2-----	Diethyl phthalate		370	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

DUP(9-16-08)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: B290Matrix: (soil/water) SOIL Lab Sample ID: A8B29007Sample wt/vol: 30.01 (g/mL) G Lab File ID: W26554.RRLevel: (low/med) LOW Date Samp/Recv: 09/16/2008 09/16/2008% Moisture: 8 decanted: (Y/N) N Date Extracted: 09/17/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL) Dilution Factor: 2.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
---------	----------	-----------------	-------	---

105-67-9-----	2,4-Dimethylphenol	370	U
131-11-3-----	Dimethyl phthalate	370	U
534-52-1-----	4,6-Dinitro-2-methylphenol	720	U
51-28-5-----	2,4-Dinitrophenol	720	U
121-14-2-----	2,4-Dinitrotoluene	370	U
606-20-2-----	2,6-Dinitrotoluene	370	U
117-84-0-----	Di-n-octyl phthalate	370	U
206-44-0-----	Fluoranthene	66	J
86-73-7-----	Fluorene	370	U
118-74-1-----	Hexachlorobenzene	370	U
87-68-3-----	Hexachlorobutadiene	370	U
77-47-4-----	Hexachlorocyclopentadiene	370	U
67-72-1-----	Hexachloroethane	370	U
193-39-5-----	Indeno (1,2,3-cd) pyrene	370	U
78-59-1-----	Isophorone	370	U
91-57-6-----	2-Methylnaphthalene	260	J
95-48-7-----	2-Methylphenol	20	J
106-44-5-----	4-Methylphenol	370	U
91-20-3-----	Naphthalene	280	J
88-74-4-----	2-Nitroaniline	720	U
99-09-2-----	3-Nitroaniline	720	U
100-01-6-----	4-Nitroaniline	720	U
98-95-3-----	Nitrobenzene	370	U
88-75-5-----	2-Nitrophenol	370	U
100-02-7-----	4-Nitrophenol	720	U
86-30-6-----	N-nitrosodiphenylamine	370	U
621-64-7-----	N-Nitroso-Di-n-propylamine	370	U
87-86-5-----	Pentachlorophenol	720	U
85-01-8-----	Phenanthrene	160	J
108-95-2-----	Phenol	370	U
129-00-0-----	Pyrene	39	J
95-95-4-----	2,4,5-Trichlorophenol	370	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

DUP(9-16-08)

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: B290

Matrix: (soil/water) SOIL Lab Sample ID: A8B29007

Sample wt/vol: 30.01 (g/mL) G Lab File ID: W26554.RR

Level: (low/med) LOW Date Samp/Recv: 09/16/2008 09/16/2008

% Moisture: 8 decanted: (Y/N) N Date Extracted: 09/17/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 09/18/2008

Injection Volume: 1.00 (uL) Dilution Factor: 2.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	<u>UG/KG</u>	<u>Q</u>
88-06-2-----	2,4,6-Trichlorophenol		370	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

DUP(9-16-08)

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: B290

Matrix: (soil/water) SOIL Lab Sample ID: A8B29007

Sample wt/vol: 30.32 (g/mL) G Lab File ID: 5B18127.TX0

% Moisture: 8 decanted: (Y/N) N Date Samp/Recv: 09/16/2008 09/16/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/17/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/07/2008

Injection Volume: 1.00 (uL) Dilution Factor: 4.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

309-00-2-----	Aldrin	7.2	U
319-84-6-----	alpha-BHC	7.2	U
319-85-7-----	beta-BHC	7.2	U
58-89-9-----	gamma-BHC (Lindane)	7.2	U
319-86-8-----	delta-BHC	7.2	U
57-74-9-----	Chlordane	72	U
72-54-8-----	4,4'-DDD	7.2	U
72-55-9-----	4,4'-DDE	7.2	U
50-29-3-----	4,4'-DDT	7.2	U
60-57-1-----	Dieldrin	7.2	U
959-98-8-----	Endosulfan I	7.2	U
33213-65-9----	Endosulfan II	7.2	U
1031-07-8-----	Endosulfan Sulfate	7.2	U
72-20-8-----	Endrin	7.2	U
53494-70-5----	Endrin ketone	7.2	U
7421-93-4----	Endrin aldehyde	7.2	U
76-44-8-----	Heptachlor	7.2	U
1024-57-3----	Heptachlor epoxide	7.2	U
72-43-5-----	Methoxychlor	7.2	U
8001-35-2-----	Toxaphene	72	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

DUP(9-16-08)

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECN Case No.: SAS No.: SDG No.: B290Matrix: (soil/water) SOIL Lab Sample ID: A8B29007Sample wt/vol: 30.32 (g/mL) G Lab File ID: 19B44181.TX0% Moisture: 8 decanted: (Y/N) N Date Samp/Recv: 09/16/2008 09/16/2008Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/17/2008Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Q

CAS NO.	COMPOUND		
12674-11-2----	Aroclor 1016	18	U
11104-28-2----	Aroclor 1221	18	U
11141-16-5----	Aroclor 1232	18	U
53469-21-9----	Aroclor 1242	18	U
12672-29-6----	Aroclor 1248	18	U
11097-69-1----	Aroclor 1254	18	U
11096-82-5----	Aroclor 1260	18	U
37324-23-5----	Aroclor 1262	18	U
11100-14-4----	Aroclor 1268	18	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: B290

Method Type:

Sample ID: A8B29007

Client ID: DUP(9-16-08)

Matrix: SOIL

Date Received: 9/16/2008

Date Collected: 9/16/2008

Level: LOW

% Solids: 92

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22537

Prep Date: 9/18/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	2810	mg/Kg			10.6	10.6	1	9/18/2008	22:06	SUPERTRACE	1091808C2	P
Antimony	<	15.9	U		15.9	15.9	1	9/18/2008	22:06	SUPERTRACE	1091808C2	P
Arsenic	<	2.1	U		2.1	2.1	1	9/18/2008	22:06	SUPERTRACE	1091808C2	P
Barium	32.9	mg/Kg			0.53	0.53	1	9/18/2008	22:06	SUPERTRACE	1091808C2	P
Beryllium	0.22	mg/Kg			0.21	0.21	1	9/18/2008	22:06	SUPERTRACE	1091808C2	P
Cadmium	0.30	mg/Kg			0.21	0.21	1	9/18/2008	22:06	SUPERTRACE	1091808C2	P
Calcium	1740	mg/Kg			53.0	53.0	1	9/18/2008	22:06	SUPERTRACE	1091808C2	P
Chromium	5.3	mg/Kg			0.53	0.53	1	9/18/2008	22:06	SUPERTRACE	1091808C2	P
Cobalt	1.2	mg/Kg			0.53	0.53	1	9/18/2008	22:06	SUPERTRACE	1091808C2	P
Copper	20.3	mg/Kg			1.1	1.1	1	9/18/2008	22:06	SUPERTRACE	1091808C2	P
Iron	13000	mg/Kg			10.6	10.6	1	9/18/2008	22:06	SUPERTRACE	1091808C2	P
Lead	15.7	mg/Kg			1.1	1.1	1	9/18/2008	22:06	SUPERTRACE	1091808C2	P
Magnesium	814	mg/Kg			21.2	21.2	1	9/18/2008	22:06	SUPERTRACE	1091808C2	P
Manganese	82.2	mg/Kg		*	0.21	0.21	1	9/18/2008	22:06	SUPERTRACE	1091808C2	P
Nickel	8.4	mg/Kg			0.53	0.53	1	9/18/2008	22:06	SUPERTRACE	1091808C2	P
Potassium	645	mg/Kg			31.8	31.8	1	9/18/2008	22:06	SUPERTRACE	1091808C2	P
Selenium	<	4.2	U		4.2	4.2	1	9/18/2008	22:06	SUPERTRACE	1091808C2	P
Silver	<	0.53	U		0.53	0.53	1	9/18/2008	22:06	SUPERTRACE	1091808C2	P
Mercury	<	0.022	U		0.022	0.022	1	9/19/2008	14:52:09	LEEMAN PS2	H09198S1	CV
Sodium	410	mg/Kg			148	148	1	9/18/2008	22:06	SUPERTRACE	1091808C2	P
Thallium	<	6.4	U		6.4	6.4	1	9/18/2008	22:06	SUPERTRACE	1091808C2	P
Vanadium	2.2	mg/Kg			0.53	0.53	1	9/18/2008	22:06	SUPERTRACE	1091808C2	P
Zinc	58.2	mg/Kg		N	2.1	2.1	1	9/18/2008	22:06	SUPERTRACE	1091808C2	P

Comments:

2008 NYSDEC SITE INVESTIGATION

SLUDGE

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - METHOD 8260 - TCL VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SLUDGE-1

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8B19001Sample wt/vol: 5.00 (g/mL) G Lab File ID: F4448.RRLevel: (low/med) LOW Date Samp/Recv: 09/12/2008 09/12/2008% Moisture: not dec. 42 Heated Purge: Y Date Analyzed: 09/18/2008GC Column: ZB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

67-64-1-----	Acetone	240	
71-43-2-----	Benzene	3	J
75-27-4-----	Bromodichloromethane	9	U
75-25-2-----	Bromoform	9	U
74-83-9-----	Bromomethane	9	U
78-93-3-----	2-Butanone	26	J
75-15-0-----	Carbon Disulfide	12	
56-23-5-----	Carbon Tetrachloride	9	U
108-90-7-----	Chlorobenzene	9	U
75-00-3-----	Chloroethane	9	U
67-66-3-----	Chloroform	9	U
74-87-3-----	Chloromethane	9	U
110-82-7-----	Cyclohexane	9	U
106-93-4-----	1,2-Dibromoethane	9	U
124-48-1-----	Dibromochloromethane	9	U
96-12-8-----	1,2-Dibromo-3-chloropropane	9	U
95-50-1-----	1,2-Dichlorobenzene	9	U
541-73-1-----	1,3-Dichlorobenzene	9	U
106-46-7-----	1,4-Dichlorobenzene	5	J
75-71-8-----	Dichlorodifluoromethane	9	U
75-34-3-----	1,1-Dichloroethane	9	U
107-06-2-----	1,2-Dichloroethane	9	U
75-35-4-----	1,1-Dichloroethene	9	U
156-59-2-----	cis-1,2-Dichloroethene	9	U
156-60-5-----	trans-1,2-Dichloroethene	9	U
78-87-5-----	1,2-Dichloropropane	9	U
10061-01-5----	cis-1,3-Dichloropropene	9	U
10061-02-6----	trans-1,3-Dichloropropene	9	U
100-41-4-----	Ethylbenzene	3	J
591-78-6-----	2-Hexanone	43	U
98-82-8-----	Isopropylbenzene	5	J
79-20-9-----	Methyl acetate	9	U
108-87-2-----	Methylcyclohexane	9	U
75-09-2-----	Methylene chloride	17	B

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - METHOD 8260 - TCL VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SLUDGE-1

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B19001

Sample wt/vol: 5.00 (g/mL) G Lab File ID: F4448.RR

Level: (low/med) LOW Date Samp/Recv: 09/12/2008 09/12/2008

% Moisture: not dec. 42 Heated Purge: Y Date Analyzed: 09/18/2008

GC Column: ZB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	<u>UG/KG</u>	<u>Q</u>
108-10-1-----	4-Methyl-2-pentanone		43	U
1634-04-4-----	Methyl-t-Butyl Ether (MTBE)		9	U
100-42-5-----	Styrene		9	U
79-34-5-----	1,1,2,2-Tetrachloroethane		9	U
127-18-4-----	Tetrachloroethene		9	U
108-88-3-----	Toluene		12	
120-82-1-----	1,2,4-Trichlorobenzene		9	U
71-55-6-----	1,1,1-Trichloroethane		9	U
79-00-5-----	1,1,2-Trichloroethane		9	U
76-13-1-----	1,1,2-Trichloro-1,2,2-trifluoroethane		9	U
75-69-4-----	Trichlorofluoromethane		9	U
79-01-6-----	Trichloroethene		9	U
75-01-4-----	Vinyl chloride		17	U
1330-20-7-----	Total Xylenes		12	J

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - METHOD 8260 - TCL VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SLUDGE-1

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8B19001RISample wt/vol: 1.00 (g/mL) G Lab File ID: F4438.RRLevel: (low/med) LOW Date Samp/Recv: 09/12/2008 09/12/2008% Moisture: not dec. 42 Heated Purge: Y Date Analyzed: 09/17/2008GC Column: ZB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS:	
		(ug/L or ug/Kg)	UG/KG Q
67-64-1-----	Acetone	610	B
71-43-2-----	Benzene	9	J
75-27-4-----	Bromodichloromethane	43	U
75-25-2-----	Bromoform	43	U
74-83-9-----	Bromomethane	43	U
78-93-3-----	2-Butanone	73	J
75-15-0-----	Carbon Disulfide	22	J
56-23-5-----	Carbon Tetrachloride	43	U
108-90-7-----	Chlorobenzene	43	U
75-00-3-----	Chloroethane	43	U
67-66-3-----	Chloroform	43	U
74-87-3-----	Chloromethane	43	U
110-82-7-----	Cyclohexane	43	U
106-93-4-----	1,2-Dibromoethane	43	U
124-48-1-----	Dibromochloromethane	43	U
96-12-8-----	1,2-Dibromo-3-chloropropane	43	U
95-50-1-----	1,2-Dichlorobenzene	43	U
541-73-1-----	1,3-Dichlorobenzene	43	U
106-46-7-----	1,4-Dichlorobenzene	43	U
75-71-8-----	Dichlorodifluoromethane	43	U
75-34-3-----	1,1-Dichloroethane	43	U
107-06-2-----	1,2-Dichloroethane	43	U
75-35-4-----	1,1-Dichloroethene	43	U
156-59-2-----	cis-1,2-Dichloroethene	43	U
156-60-5-----	trans-1,2-Dichloroethene	43	U
78-87-5-----	1,2-Dichloropropane	43	U
10061-01-5----	cis-1,3-Dichloropropene	43	U
10061-02-6----	trans-1,3-Dichloropropene	43	U
100-41-4-----	Ethylbenzene	43	U
591-78-6-----	2-Hexanone	220	U
98-82-8-----	Isopropylbenzene	43	U
79-20-9-----	Methyl acetate	43	U
108-87-2-----	Methylcyclohexane	43	U
75-09-2-----	Methylene chloride	76	B

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - METHOD 8260 - TCL VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SLUDGE-1

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOILLab Sample ID: A8B19001RISample wt/vol: 1.00 (g/mL) GLab File ID: F4438.RRLevel: (low/med) LOWDate Samp/Recv: 09/12/2008 09/12/2008% Moisture: not dec. 42 Heated Purge: YDate Analyzed: 09/17/2008GC Column: ZB-624 ID: 0.20 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
---------	----------	-----------------	--------------	---

108-10-1-----	4-Methyl-2-pentanone	220		U
1634-04-4-----	Methyl-t-Butyl Ether (MTBE)	43		U
100-42-5-----	Styrene	43		U
79-34-5-----	1,1,2,2-Tetrachloroethane	43		U
127-18-4-----	Tetrachloroethene	43		U
108-88-3-----	Toluene	16		J
120-82-1-----	1,2,4-Trichlorobenzene	43		U
71-55-6-----	1,1,1-Trichloroethane	43		U
79-00-5-----	1,1,2-Trichloroethane	43		U
76-13-1-----	1,1,2-Trichloro-1,2,2-trifluoroethane	43		U
75-69-4-----	Trichlorofluoromethane	43		U
79-01-6-----	Trichloroethene	43		U
75-01-4-----	Vinyl chloride	87		U
1330-20-7-----	Total Xylenes	130		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SLUDGE-1

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8B19001Sample wt/vol: 30.10 (g/mL) G Lab File ID: W26543.RRLevel: (low/med) LOW Date Samp/Recv: 09/12/2008 09/12/2008% Moisture: 34 decanted: (Y/N) N Date Extracted: 09/13/2008Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL) Dilution Factor: 10.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
83-32-9	Acenaphthene	25000		U
208-96-8	Acenaphthylene	25000		U
98-86-2	Acetophenone	25000		U
120-12-7	Anthracene	25000		U
1912-24-9	Atrazine	25000		U
100-52-7	Benzaldehyde	25000		U
56-55-3	Benzo (a) anthracene	25000		U
205-99-2	Benzo (b) fluoranthene	25000		U
207-08-9	Benzo (k) fluoranthene	25000		U
191-24-2	Benzo (ghi) perylene	25000		U
50-32-8	Benzo (a) pyrene	25000		U
92-52-4	Biphenyl	25000		U
111-91-1	Bis (2-chloroethoxy) methane	25000		U
111-44-4	Bis (2-chloroethyl) ether	25000		U
108-60-1	2,2'-Oxybis (1-Chloropropane)	25000		U
117-81-7	Bis (2-ethylhexyl) phthalate	28000		U
101-55-3	4-Bromophenyl phenyl ether	25000		U
85-68-7	Butyl benzyl phthalate	25000		U
105-60-2	Caprolactam	25000		U
106-47-8	4-Chloroaniline	25000		U
59-50-7	4-Chloro-3-methylphenol	25000		U
91-58-7	2-Chloronaphthalene	25000		U
95-57-8	2-Chlorophenol	25000		U
7005-72-3	4-Chlorophenyl phenyl ether	25000		U
86-74-8	Carbazole	25000		U
218-01-9	Chrysene	25000		U
53-70-3	Dibenzo (a,h) anthracene	25000		U
132-64-9	Dibenzofuran	25000		U
84-74-2	Di-n-butyl phthalate	25000		U
91-94-1	3,3'-Dichlorobenzidine	25000		U
120-83-2	2,4-Dichlorophenol	25000		U
84-66-2	Diethyl phthalate	25000		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SLUDGE-1

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922Matrix: (soil/water) SOIL Lab Sample ID: A8B19001Sample wt/vol: 30.10 (g/mL) G Lab File ID: W26543.RRLevel: (low/med) LOW Date Samp/Recv: 09/12/2008 09/12/2008% Moisture: 34 decanted: (Y/N) N Date Extracted: 09/13/2008Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/18/2008Injection Volume: 1.00 (uL) Dilution Factor: 10.00GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u>	Q
---------	----------	-----------------	--------------	---

105-67-9	2,4-Dimethylphenol	25000	U
131-11-3	Dimethyl phthalate	25000	U
534-52-1	4,6-Dinitro-2-methylphenol	49000	U
51-28-5	2,4-Dinitrophenol	49000	U
121-14-2	2,4-Dinitrotoluene	25000	U
606-20-2	2,6-Dinitrotoluene	25000	U
117-84-0	Di-n-octyl phthalate	25000	U
206-44-0	Fluoranthene	1400	J
86-73-7	Fluorene	25000	U
118-74-1	Hexachlorobenzene	25000	U
87-68-3	Hexachlorobutadiene	25000	U
77-47-4	Hexachlorocyclopentadiene	25000	U
67-72-1	Hexachloroethane	25000	U
193-39-5	Indeno (1,2,3-cd) pyrene	25000	U
78-59-1	Isophorone	25000	U
91-57-6	2-Methylnaphthalene	25000	U
95-48-7	2-Methylphenol	25000	U
106-44-5	4-Methylphenol	25000	U
91-20-3	Naphthalene	25000	U
88-74-4	2-Nitroaniline	49000	U
99-09-2	3-Nitroaniline	49000	U
100-01-6	4-Nitroaniline	49000	U
98-95-3	Nitrobenzene	25000	U
88-75-5	2-Nitrophenol	25000	U
100-02-7	4-Nitrophenol	49000	U
86-30-6	N-nitrosodiphenylamine	25000	U
621-64-7	N-Nitroso-Di-n-propylamine	25000	U
87-86-5	Pentachlorophenol	49000	U
85-01-8	Phenanthrene	6100	J
108-95-2	Phenol	25000	U
129-00-0	Pyrene	1300	J
95-95-4	2,4,5-Trichlorophenol	25000	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC -S-METHOD 8270 - TCL SEMI-VOLATILE ORGANICS
 ANALYSIS DATA SHEET

Client No.

SLUDGE-1

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B19001

Sample wt/vol: 30.10 (g/mL) G Lab File ID: W26543.RR

Level: (low/med) LOW Date Samp/Recv: 09/12/2008 09/12/2008

% Moisture: 34 decanted: (Y/N) N Date Extracted: 09/13/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/18/2008

Injection Volume: 1.00 (uL) Dilution Factor: 10.00

GPC Cleanup: (Y/N) N pH: _____

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	UG/KG	Q
88-06-2-----	2,4,6-Trichlorophenol		25000	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYS DEC-SOIL METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SLUDGE-1

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B19001

Sample wt/vol: 30.20 (g/mL) G Lab File ID: 5B17232.TX0

% Moisture: 34 decanted: (Y/N) N Date Samp/Recv: 09/12/2008 09/12/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/13/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 10/01/2008

Injection Volume: 1.00 (uL) Dilution Factor: 100.00

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
309-00-2-----	Aldrin	250	U
319-84-6-----	alpha-BHC	250	U
319-85-7-----	beta-BHC	250	U
58-89-9-----	gamma-BHC (Lindane)	250	U
319-86-8-----	delta-BHC	250	U
57-74-9-----	Chlordane	2500	U
72-54-8-----	4,4'-DDD	250	U
72-55-9-----	4,4'-DDE	80	J
50-29-3-----	4,4'-DDT	250	U
60-57-1-----	Dieldrin	250	U
959-98-8-----	Endosulfan I	250	U
33213-65-9----	Endosulfan II	250	U
1031-07-8-----	Endosulfan Sulfate	250	U
72-20-8-----	Endrin	250	U
53494-70-5----	Endrin ketone	300	
7421-93-4-----	Endrin aldehyde	250	U
76-44-8-----	Heptachlor	250	U
1024-57-3-----	Heptachlor epoxide	250	U
72-43-5-----	Methoxychlor	250	U
8001-35-2-----	Toxaphene	2500	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC-SPILLS- 8082 - PCBS -S- 9 AROCLORS
 ANALYSIS DATA SHEET

Client No.

SLUDGE-1

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: A922

Matrix: (soil/water) SOIL Lab Sample ID: A8B19001

Sample wt/vol: 30.20 (g/mL) G Lab File ID: 19B45105.TX0

% Moisture: 34 decanted: (Y/N) N Date Samp/Recv: 09/12/2008 09/12/2008

Extraction: (SepF/Cont/Sonc/Soxh): SONC Date Extracted: 09/13/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 09/28/2008

Injection Volume: 1.00 (uL) Dilution Factor: 10.00

GPC Cleanup: (Y/N) N pH: _ Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/KG Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/KG</u>	Q
12674-11-2----	Aroclor 1016	250	U
11104-28-2----	Aroclor 1221	250	U
11141-16-5----	Aroclor 1232	250	U
53469-21-9----	Aroclor 1242	2400	
12672-29-6----	Aroclor 1248	250	U
11097-69-1----	Aroclor 1254	250	U
11096-82-5----	Aroclor 1260	250	U
37324-23-5----	Aroclor 1262	250	U
11100-14-4----	Aroclor 1268	250	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: A922

Method Type:

Sample ID: A8B19001

Client ID: SLUDGE-1

Matrix: SOIL

Date Received: 9/12/2008

Date Collected: 9/12/2008

Level: LOW

% Solids: 66

Sample Wt/Vol: 0.5

Final Vol: 50.0

Prep Batch ID: A8B22348

Prep Date: 9/16/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	7830	mg/Kg			15.6	15.6	1	9/16/2008	17:58	SUPERTRACE	1091608C2	P
Antimony	<	23.5	U		23.5	23.5	1	9/16/2008	17:58	SUPERTRACE	1091608C2	P
Arsenic	4.1	mg/Kg			3.1	3.1	1	9/16/2008	17:58	SUPERTRACE	1091608C2	P
Barium	220	mg/Kg		E	0.78	0.78	1	9/16/2008	17:58	SUPERTRACE	1091608C2	P
Beryllium	2.6	mg/Kg			0.31	0.31	1	9/16/2008	17:58	SUPERTRACE	1091608C2	P
Cadmium	6.2	mg/Kg			0.31	0.31	1	9/16/2008	17:58	SUPERTRACE	1091608C2	P
Calcium	14600	mg/Kg			78.2	78.2	1	9/16/2008	17:58	SUPERTRACE	1091608C2	P
Chromium	52.7	mg/Kg		E	0.78	0.78	1	9/16/2008	17:58	SUPERTRACE	1091608C2	P
Cobalt	13.7	mg/Kg			0.78	0.78	1	9/16/2008	17:58	SUPERTRACE	1091608C2	P
Copper	71.3	mg/Kg		E	1.6	1.6	1	9/16/2008	17:58	SUPERTRACE	1091608C2	P
Iron	35400	mg/Kg			15.6	15.6	1	9/16/2008	17:58	SUPERTRACE	1091608C2	P
Lead	136	mg/Kg			1.6	1.6	1	9/16/2008	17:58	SUPERTRACE	1091608C2	P
Magnesium	5550	mg/Kg			31.3	31.3	1	9/16/2008	17:58	SUPERTRACE	1091608C2	P
Manganese	285	mg/Kg			0.31	0.31	1	9/16/2008	17:58	SUPERTRACE	1091608C2	P
Nickel	39.9	mg/Kg			0.78	0.78	1	9/16/2008	17:58	SUPERTRACE	1091608C2	P
Potassium	1690	mg/Kg			46.9	46.9	1	9/16/2008	17:58	SUPERTRACE	1091608C2	P
Selenium	<	6.3	U		6.3	6.3	1	9/16/2008	17:58	SUPERTRACE	1091608C2	P
Mercury	0.246	mg/Kg			0.030	0.030	1	9/15/2008	14:21:39	LEEMAN PS2	H09158S1	CV
Silver	2.8	mg/Kg			0.78	0.78	1	9/16/2008	17:58	SUPERTRACE	1091608C2	P
Sodium	222	mg/Kg			219	219	1	9/16/2008	17:58	SUPERTRACE	1091608C2	P
Thallium	<	9.4	U		9.4	9.4	1	9/16/2008	17:58	SUPERTRACE	1091608C2	P
Vanadium	27.0	mg/Kg			0.78	0.78	1	9/16/2008	17:58	SUPERTRACE	1091608C2	P
Zinc	591	mg/Kg			3.1	3.1	1	9/16/2008	17:58	SUPERTRACE	1091608C2	P

Comments:

2008 NYSDEC SITE INVESTIGATION

SURFACE WATER

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - AQUEOUS-SW8463 TCL 8260
 ANALYSIS DATA SHEET

Client No.

SW-1

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D95001Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0056.RRLevel: (low/med) LOW Date Samp/Recv: 11/03/2008 11/03/2008% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 11/13/2008GC Column: ZB-624 ID: 0.18 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/L</u>	Q
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67-64-1-----	Acetone		5.0	U
71-43-2-----	Benzene		1.0	U
75-27-4-----	Bromodichloromethane		1.0	U
75-25-2-----	Bromofom		1.0	U
74-83-9-----	Bromomethane		1.0	U
78-93-3-----	2-Butanone		5.0	U
75-15-0-----	Carbon Disulfide		1.0	U
56-23-5-----	Carbon Tetrachloride		1.0	U
108-90-7-----	Chlorobenzene		1.0	U
75-00-3-----	Chloroethane		1.0	U
67-66-3-----	Chloroform		1.0	U
74-87-3-----	Chloromethane		1.0	U
110-82-7-----	Cyclohexane		1.0	U
106-93-4-----	1,2-Dibromoethane		1.0	U
124-48-1-----	Dibromochloromethane		1.0	U
96-12-8-----	1,2-Dibromo-3-chloropropane		1.0	U
95-50-1-----	1,2-Dichlorobenzene		1.0	U
541-73-1-----	1,3-Dichlorobenzene		1.0	U
106-46-7-----	1,4-Dichlorobenzene		1.0	U
75-71-8-----	Dichlorodifluoromethane		1.0	U
75-34-3-----	1,1-Dichloroethane		1.0	U
107-06-2-----	1,2-Dichloroethane		1.0	U
75-35-4-----	1,1-Dichloroethene		1.0	U
156-59-2-----	cis-1,2-Dichloroethene		1.0	U
156-60-5-----	trans-1,2-Dichloroethene		1.0	U
78-87-5-----	1,2-Dichloropropane		1.0	U
10061-01-5----	cis-1,3-Dichloropropene		1.0	U
10061-02-6----	trans-1,3-Dichloropropene		1.0	U
100-41-4-----	Ethylbenzene		1.0	U
591-78-6-----	2-Hexanone		5.0	U
98-82-8-----	Isopropylbenzene		1.0	U
79-20-9-----	Methyl acetate		1.0	U
108-87-2-----	Methylcyclohexane		1.0	U
75-09-2-----	Methylene chloride		1.0	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - AQUEOUS-SW8463 TCL 8260
 ANALYSIS DATA SHEET

Client No.

SW-1

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D95001Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0056.RRLevel: (low/med) LOW Date Samp/Recv: 11/03/2008 11/03/2008% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 11/13/2008GC Column: ZB-624 ID: 0.18 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
108-10-1-----	4-Methyl-2-pentanone		5.0	U
1634-04-4-----	Methyl-t-Butyl Ether (MTBE)		1.0	U
100-42-5-----	Styrene		1.0	U
79-34-5-----	1,1,2,2-Tetrachloroethane		1.0	U
127-18-4-----	Tetrachloroethene		1.0	U
108-88-3-----	Toluene		1.0	U
120-82-1-----	1,2,4-Trichlorobenzene		1.0	U
71-55-6-----	1,1,1-Trichloroethane		1.0	U
79-00-5-----	1,1,2-Trichloroethane		1.0	U
76-13-1-----	1,1,2-Trichloro-1,2,2-trifluoroethane		1.0	U
75-69-4-----	Trichlorofluoromethane		1.0	U
79-01-6-----	Trichloroethene		1.0	U
75-01-4-----	Vinyl chloride		1.0	U
1330-20-7-----	Total Xylenes		3.0	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

SW-1

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D95001Sample wt/vol: 1040.0 (g/mL) ML Lab File ID: X0074.RRLevel: (low/med) LOW Date Samp/Recv: 11/03/2008 11/03/2008% Moisture: _____ decanted: (Y/N) N Date Extracted: 11/09/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/13/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 6.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

83-32-9-----	Acenaphthene	5	U
208-96-8-----	Acenaphthylene	5	U
98-86-2-----	Acetophenone	5	U
120-12-7-----	Anthracene	5	U
1912-24-9----	Atrazine	5	U
100-52-7-----	Benzaldehyde	5	U
56-55-3-----	Benzo (a) anthracene	5	U
205-99-2-----	Benzo (b) fluoranthene	5	U
207-08-9-----	Benzo (k) fluoranthene	5	U
191-24-2-----	Benzo (ghi) perylene	5	U
50-32-8-----	Benzo (a) pyrene	5	U
92-52-4-----	Biphenyl	5	U
86-74-8-----	Carbazole	5	U
111-91-1-----	Bis(2-chloroethoxy) methane	5	U
111-44-4-----	Bis(2-chloroethyl) ether	5	U
108-60-1-----	2,2'-Oxybis(1-Chloropropane)	5	U
117-81-7-----	Bis(2-ethylhexyl) phthalate	5	U
101-55-3-----	4-Bromophenyl phenyl ether	5	U
85-68-7-----	Butyl benzyl phthalate	5	U
105-60-2-----	Caprolactam	5	U
106-47-8-----	4-Chloroaniline	5	U
59-50-7-----	4-Chloro-3-methylphenol	5	U
91-58-7-----	2-Chloronaphthalene	5	U
95-57-8-----	2-Chlorophenol	5	U
7005-72-3----	4-Chlorophenyl phenyl ether	5	U
218-01-9-----	Chrysene	5	U
53-70-3-----	Dibenzo (a, h) anthracene	5	U
132-64-9-----	Dibenzofuran	5	U
84-74-2-----	Di-n-butyl phthalate	5	U
91-94-1-----	3,3'-Dichlorobenzidine	5	U
120-83-2-----	2,4-Dichlorophenol	5	U
84-66-2-----	Diethyl phthalate	5	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

SW-1

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D95001Sample wt/vol: 1040.0 (g/mL) ML Lab File ID: X0074.RRLevel: (low/med) LOW Date Samp/Recv: 11/03/2008 11/03/2008% Moisture: _____ decanted: (Y/N) N Date Extracted: 11/09/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/13/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 6.0

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/L</u>	Q
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105-67-9-----	2,4-Dimethylphenol		5	U
131-11-3-----	Dimethyl phthalate		5	U
534-52-1-----	4,6-Dinitro-2-methylphenol		10	U
51-28-5-----	2,4-Dinitrophenol		10	U
121-14-2-----	2,4-Dinitrotoluene		5	U
606-20-2-----	2,6-Dinitrotoluene		5	U
117-84-0-----	Di-n-octyl phthalate		5	U
206-44-0-----	Fluoranthene		5	U
86-73-7-----	Fluorene		5	U
118-74-1-----	Hexachlorobenzene		5	U
87-68-3-----	Hexachlorobutadiene		5	U
77-47-4-----	Hexachlorocyclopentadiene		5	U
67-72-1-----	Hexachloroethane		5	U
193-39-5-----	Indeno (1,2,3-cd) pyrene		5	U
78-59-1-----	Isophorone		5	U
91-57-6-----	2-Methylnaphthalene		5	U
95-48-7-----	2-Methylphenol		5	U
106-44-5-----	4-Methylphenol		5	U
91-20-3-----	Naphthalene		5	U
88-74-4-----	2-Nitroaniline		10	U
99-09-2-----	3-Nitroaniline		10	U
100-01-6-----	4-Nitroaniline		10	U
98-95-3-----	Nitrobenzene		5	U
88-75-5-----	2-Nitrophenol		5	U
100-02-7-----	4-Nitrophenol		10	U
86-30-6-----	N-nitrosodiphenylamine		5	U
621-64-7-----	N-Nitroso-Di-n-propylamine		5	U
87-86-5-----	Pentachlorophenol		10	U
85-01-8-----	Phenanthrene		5	U
108-95-2-----	Phenol		5	U
129-00-0-----	Pyrene		5	U
95-95-4-----	2,4,5-Trichlorophenol		5	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

SW-1

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: D949

Matrix: (soil/water) WATER Lab Sample ID: A8D95001

Sample wt/vol: 1040.0 (g/mL) ML Lab File ID: X0074.RR

Level: (low/med) LOW Date Samp/Recv: 11/03/2008 11/03/2008

% Moisture: _____ decanted: (Y/N) N Date Extracted: 11/09/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/13/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 6.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

88-06-2-----	2,4,6-Trichlorophenol	5	U
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NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SW-1

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D95001Sample wt/vol: 1040.00 (g/mL) ML Lab File ID: 6A29114.TX0% Moisture: _____ decanted: (Y/N) N Date Samp/Recv: 11/03/2008 11/03/2008Extraction: (SepF/Cont/Sonc/Soxh): SEPF Date Extracted: 11/06/2008Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/03/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 6.00 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

309-00-2-----	Aldrin	0.048	U
319-84-6-----	alpha-BHC	0.048	U
319-85-7-----	beta-BHC	0.048	U
58-89-9-----	gamma-BHC (Lindane)	0.048	U
319-86-8-----	delta-BHC	0.048	U
72-54-8-----	4,4'-DDD	0.048	U
72-55-9-----	4,4'-DDE	0.048	U
50-29-3-----	4,4'-DDT	0.048	U
60-57-1-----	Dieldrin	0.048	U
959-98-8-----	Endosulfan I	0.048	U
33213-65-9----	Endosulfan II	0.048	U
1031-07-8-----	Endosulfan Sulfate	0.048	U
72-20-8-----	Endrin	0.048	U
7421-93-4-----	Endrin aldehyde	0.048	U
5103-71-9-----	alpha-Chlordane	0.048	U
5103-74-2-----	gamma-Chlordane	0.048	U
76-44-8-----	Heptachlor	0.048	U
1024-57-3-----	Heptachlor epoxide	0.048	U
72-43-5-----	Methoxychlor	0.048	U
8001-35-2-----	Toxaphene	0.48	U
53494-70-5----	Endrin ketone	0.048	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 METHOD 8082 - POLYCHLORINATED BIPHENYLS
 ANALYSIS DATA SHEET

Client No.

SW-1

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D95001Sample wt/vol: 1040.00 (g/mL) ML Lab File ID: 12A52180.TX0% Moisture: _____ decanted: (Y/N) N Date Samp/Recv: 11/03/2008 11/03/2008Extraction: (SepF/Cont/Sonc/Soxh): SEPF Date Extracted: 11/06/2008Concentrated Extract Volume: 10000 (uL) Date Analyzed: 11/08/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 6.00 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS:	
12674-11-2	---Aroclor 1016	0.48	U
11104-28-2	---Aroclor 1221	0.48	U
11141-16-5	---Aroclor 1232	0.48	U
53469-21-9	---Aroclor 1242	0.48	U
12672-29-6	---Aroclor 1248	0.48	U
11097-69-1	---Aroclor 1254	0.48	U
11096-82-5	---Aroclor 1260	0.48	U
37324-23-5	---Aroclor 1262	0.48	U
11100-14-4	---Aroclor 1268	0.48	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: D949

Method Type:

Sample ID: A8D95001

Client ID: SW-1

Matrix: WATER

Date Received: 11/3/2008

Date Collected: 11/3/2008

Level: LOW

% Solids:

Sample Wt/Vol: 50.0

Final Vol: 50.0

Prep Batch ID: A8B25553

Prep Date: 11/7/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	<	200	ug/L	U	200	200	1	11/8/2008	03:28	SUPERTRACE2	A110708	P
Antimony	<	20.0	ug/L	U	20.0	20.0	1	11/8/2008	03:28	SUPERTRACE2	A110708	P
Arsenic	<	10.0	ug/L	U	10.0	10.0	1	11/8/2008	03:28	SUPERTRACE2	A110708	P
Barium		22.6	ug/L		2.0	2.0	1	11/8/2008	03:28	SUPERTRACE2	A110708	P
Beryllium	<	2.0	ug/L	U	2.0	2.0	1	11/8/2008	03:28	SUPERTRACE2	A110708	P
Cadmium	<	1.0	ug/L	U	1.0	1.0	1	11/8/2008	03:28	SUPERTRACE2	A110708	P
Calcium		26200	ug/L		500	500	1	11/8/2008	03:28	SUPERTRACE2	A110708	P
Chromium	<	4.0	ug/L	U	4.0	4.0	1	11/8/2008	03:28	SUPERTRACE2	A110708	P
Cobalt	<	4.0	ug/L	U	4.0	4.0	1	11/8/2008	03:28	SUPERTRACE2	A110708	P
Copper	<	10.0	ug/L	U	10.0	10.0	1	11/8/2008	03:28	SUPERTRACE2	A110708	P
Iron		273	ug/L		50.0	50.0	1	11/8/2008	03:28	SUPERTRACE2	A110708	P
Lead	<	5.0	ug/L	U	5.0	5.0	1	11/8/2008	03:28	SUPERTRACE2	A110708	P
Magnesium		3310	ug/L		200	200	1	11/8/2008	03:28	SUPERTRACE2	A110708	P
Manganese		10.0	ug/L		3.0	3.0	1	11/8/2008	03:28	SUPERTRACE2	A110708	P
Nickel	<	10.0	ug/L	U	10.0	10.0	1	11/8/2008	03:28	SUPERTRACE2	A110708	P
Potassium		2940	ug/L		500	500	1	11/8/2008	03:28	SUPERTRACE2	A110708	P
Selenium	<	15.0	ug/L	U	15.0	15.0	1	11/8/2008	03:28	SUPERTRACE2	A110708	P
Silver	<	3.0	ug/L	U	3.0	3.0	1	11/8/2008	03:28	SUPERTRACE2	A110708	P
Mercury	<	0.200	ug/L	U	0.200	0.200	1	11/10/2008	14:47:36	LEEMAN PS2	G11108W1	CV
Sodium		1100	ug/L		1000	1000	1	11/8/2008	03:28	SUPERTRACE2	A110708	P
Thallium	<	20.0	ug/L	U	20.0	20.0	1	11/8/2008	03:28	SUPERTRACE2	A110708	P
Vanadium	<	5.0	ug/L	U	5.0	5.0	1	11/8/2008	03:28	SUPERTRACE2	A110708	P
Zinc	<	10.0	ug/L	U	10.0	10.0	1	11/8/2008	03:28	SUPERTRACE2	A110708	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 Wet Chemistry Analysis

Client Sample No.

SW-1

Lab Name: TestAmerica Laboratories Inc.

Contract: C200305

Lab Code: RECN

Case No.: _____

SAS No.: _____

SDG No.: D949

Matrix (soil/water): WATER

Lab Sample ID: A8D95001

% Solids: 0.0

Date Samp/Recv: 11/03/2008 11/03/2008

Parameter Name	Units of Measure	Result	C	Q	M	Method Number	Analyzed Date
Chloride	MG/L	1.0				300.0	11/12/2008
Sulfate	MG/L	5.0	U			D-516-90	11/08/2008
Total Alkalinity	MG/L	83.0				310.2	11/08/2008

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - AQUEOUS-SW8463 TCL 8260
 ANALYSIS DATA SHEET

Client No.

SW-2

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D95002Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0057.RRLevel: (low/med) LOW Date Samp/Recv: 11/03/2008 11/03/2008% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 11/13/2008GC Column: ZB-624 ID: 0.18 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

67-64-1-----	Acetone	5.0	U
71-43-2-----	Benzene	1.0	U
75-27-4-----	Bromodichloromethane	1.0	U
75-25-2-----	Bromoform	1.0	U
74-83-9-----	Bromomethane	1.0	U
78-93-3-----	2-Butanone	5.0	U
75-15-0-----	Carbon Disulfide	1.0	U
56-23-5-----	Carbon Tetrachloride	1.0	U
108-90-7-----	Chlorobenzene	1.0	U
75-00-3-----	Chloroethane	1.0	U
67-66-3-----	Chloroform	1.0	U
74-87-3-----	Chloromethane	1.0	U
110-82-7-----	Cyclohexane	1.0	U
106-93-4-----	1,2-Dibromoethane	1.0	U
124-48-1-----	Dibromochloromethane	1.0	U
96-12-8-----	1,2-Dibromo-3-chloropropane	1.0	U
95-50-1-----	1,2-Dichlorobenzene	1.0	U
541-73-1-----	1,3-Dichlorobenzene	1.0	U
106-46-7-----	1,4-Dichlorobenzene	1.0	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
75-34-3-----	1,1-Dichloroethane	1.0	U
107-06-2-----	1,2-Dichloroethane	1.0	U
75-35-4-----	1,1-Dichloroethene	1.0	U
156-59-2-----	cis-1,2-Dichloroethene	1.0	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
78-87-5-----	1,2-Dichloropropane	1.0	U
10061-01-5----	cis-1,3-Dichloropropene	1.0	U
10061-02-6----	trans-1,3-Dichloropropene	1.0	U
100-41-4-----	Ethylbenzene	1.0	U
591-78-6-----	2-Hexanone	5.0	U
98-82-8-----	Isopropylbenzene	1.0	U
79-20-9-----	Methyl acetate	1.0	U
108-87-2-----	Methylcyclohexane	1.0	U
75-09-2-----	Methylene chloride	1.0	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - AQUEOUS-SW8463 TCL 8260
 ANALYSIS DATA SHEET

Client No.

SW-2

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D95002Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0057.RRLevel: (low/med) LOW Date Samp/Recv: 11/03/2008 11/03/2008% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 11/13/2008GC Column: ZB-624 ID: 0.18 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/L</u>	Q
---------	----------	-----------------	-------------	---

108-10-1-----	4-Methyl-2-pentanone	5.0		U
1634-04-4-----	Methyl-t-Butyl Ether (MIBE)	1.0		U
100-42-5-----	Styrene	1.0		U
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0		U
127-18-4-----	Tetrachloroethene	1.0		U
108-88-3-----	Toluene	1.0		U
120-82-1-----	1,2,4-Trichlorobenzene	1.0		U
71-55-6-----	1,1,1-Trichloroethane	1.0		U
79-00-5-----	1,1,2-Trichloroethane	1.0		U
76-13-1-----	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0		U
75-69-4-----	Trichlorofluoromethane	1.0		U
79-01-6-----	Trichloroethene	1.0		U
75-01-4-----	Vinyl chloride	1.0		U
1330-20-7-----	Total Xylenes	3.0		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

SW-2

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D95002Sample wt/vol: 1040.0 (g/mL) ML Lab File ID: X0171.RRLevel: (low/med) LOW Date Samp/Recv: 11/03/2008 11/03/2008% Moisture: _____ decanted: (Y/N) N Date Extracted: 11/07/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/17/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 5.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

83-32-9-----	Acenaphthene	5	U
208-96-8-----	Acenaphthylene	5	U
98-86-2-----	Acetophenone	5	U
120-12-7-----	Anthracene	5	U
1912-24-9-----	Atrazine	5	U
100-52-7-----	Benzaldehyde	5	U
56-55-3-----	Benzo (a) anthracene	5	U
205-99-2-----	Benzo (b) fluoranthene	5	U
207-08-9-----	Benzo (k) fluoranthene	5	U
191-24-2-----	Benzo (ghi) perylene	5	U
50-32-8-----	Benzo (a) pyrene	5	U
92-52-4-----	Biphenyl	5	U
86-74-8-----	Carbazole	5	U
111-91-1-----	Bis (2-chloroethoxy) methane	5	U
111-44-4-----	Bis (2-chloroethyl) ether	5	U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)	5	U
117-81-7-----	Bis (2-ethylhexyl) phthalate	8	
101-55-3-----	4-Bromophenyl phenyl ether	5	U
85-68-7-----	Butyl benzyl phthalate	5	U
105-60-2-----	Caprolactam	5	U
106-47-8-----	4-Chloroaniline	5	U
59-50-7-----	4-Chloro-3-methylphenol	5	U
91-58-7-----	2-Chloronaphthalene	5	U
95-57-8-----	2-Chlorophenol	5	U
7005-72-3-----	4-Chlorophenyl phenyl ether	5	U
218-01-9-----	Chrysene	5	U
53-70-3-----	Dibenzo (a, h) anthracene	5	U
132-64-9-----	Dibenzofuran	5	U
84-74-2-----	Di-n-butyl phthalate	5	U
91-94-1-----	3,3'-Dichlorobenzidine	5	U
120-83-2-----	2,4-Dichlorophenol	5	U
84-66-2-----	Diethyl phthalate	5	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

SW-2

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D95002Sample wt/vol: 1040.0 (g/mL) ML Lab File ID: X0171.RRLevel: (low/med) LOW Date Samp/Recv: 11/03/2008 11/03/2008% Moisture: _____ decanted: (Y/N) N Date Extracted: 11/07/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/17/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 5.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

105-67-9-----	2,4-Dimethylphenol	5	U
131-11-3-----	Dimethyl phthalate	5	U
534-52-1-----	4,6-Dinitro-2-methylphenol	10	U
51-28-5-----	2,4-Dinitrophenol	10	U
121-14-2-----	2,4-Dinitrotoluene	5	U
606-20-2-----	2,6-Dinitrotoluene	5	U
117-84-0-----	Di-n-octyl phthalate	5	U
206-44-0-----	Fluoranthene	5	U
86-73-7-----	Fluorene	5	U
118-74-1-----	Hexachlorobenzene	5	U
87-68-3-----	Hexachlorobutadiene	5	U
77-47-4-----	Hexachlorocyclopentadiene	5	U
67-72-1-----	Hexachloroethane	5	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	5	U
78-59-1-----	Isophorone	5	U
91-57-6-----	2-Methylnaphthalene	5	U
95-48-7-----	2-Methylphenol	5	U
106-44-5-----	4-Methylphenol	5	U
91-20-3-----	Naphthalene	5	U
88-74-4-----	2-Nitroaniline	10	U
99-09-2-----	3-Nitroaniline	10	U
100-01-6-----	4-Nitroaniline	10	U
98-95-3-----	Nitrobenzene	5	U
88-75-5-----	2-Nitrophenol	5	U
100-02-7-----	4-Nitrophenol	10	U
86-30-6-----	N-nitrosodiphenylamine	5	U
621-64-7-----	N-Nitroso-Di-n-propylamine	5	U
87-86-5-----	Pentachlorophenol	10	U
85-01-8-----	Phenanthrene	5	U
108-95-2-----	Phenol	5	U
129-00-0-----	Pyrene	5	U
95-95-4-----	2,4,5-Trichlorophenol	5	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

SW-2

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: D949

Matrix: (soil/water) WATER Lab Sample ID: A8D95002

Sample wt/vol: 1040.0 (g/mL) ML Lab File ID: X0171.RR

Level: (low/med) LOW Date Samp/Recv: 11/03/2008 11/03/2008

% Moisture: decanted: (Y/N) N Date Extracted: 11/07/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/17/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
88-06-2-----	2,4,6-Trichlorophenol		5	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SW-2

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D95002Sample wt/vol: 1045.00 (g/mL) ML Lab File ID: 6A29115.TX0% Moisture: _____ decanted: (Y/N) N Date Samp/Recv: 11/03/2008 11/03/2008Extraction: (SepF/Cont/Sonc/Soxh): SEPF Date Extracted: 11/06/2008Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/03/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 6.00 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/LQ

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	<u>Q</u>
309-00-2-----	Aldrin	0.048	U
319-84-6-----	alpha-BHC	0.020	J
319-85-7-----	beta-BHC	0.048	U
58-89-9-----	gamma-BHC (Lindane)	0.025	J
319-86-8-----	delta-BHC	0.048	U
72-54-8-----	4,4'-DDD	0.048	U
72-55-9-----	4,4'-DDE	0.048	U
50-29-3-----	4,4'-DDT	0.048	U
60-57-1-----	Dieldrin	0.048	U
959-98-8-----	Endosulfan I	0.048	U
33213-65-9---	Endosulfan II	0.048	U
1031-07-8----	Endosulfan Sulfate	0.048	U
72-20-8-----	Endrin	0.048	U
7421-93-4----	Endrin aldehyde	0.028	J
5103-71-9----	alpha-Chlordane	0.048	U
5103-74-2----	gamma-Chlordane	0.048	U
76-44-8-----	Heptachlor	0.048	U
1024-57-3----	Heptachlor epoxide	0.048	U
72-43-5-----	Methoxychlor	0.048	U
8001-35-2-----	Toxaphene	0.48	U
53494-70-5----	Endrin ketone	0.048	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 METHOD 8082 - POLYCHLORINATED BIPHENYLS
 ANALYSIS DATA SHEET

Client No.

SW-2

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949

Matrix: (soil/water) WATER Lab Sample ID: A8D95002

Sample wt/vol: 1045.00 (g/mL) ML Lab File ID: 12A52181.TX0

% Moisture: _____ decanted: (Y/N) N Date Samp/Recv: 11/03/2008 11/03/2008

Extraction: (SepF/Cont/Sonc/Soxh): SEPF Date Extracted: 11/06/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 11/08/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 6.00 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
12674-11-2----	Aroclor 1016	0.48	U
11104-28-2----	Aroclor 1221	0.48	U
11141-16-5----	Aroclor 1232	0.48	U
53469-21-9----	Aroclor 1242	0.80	
12672-29-6----	Aroclor 1248	0.48	U
11097-69-1----	Aroclor 1254	0.48	U
11096-82-5----	Aroclor 1260	0.48	U
37324-23-5----	Aroclor 1262	0.48	U
11100-14-4----	Aroclor 1268	0.48	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: D949

Method Type:

Sample ID: A8D95002

Client ID: SW-2

Matrix: WATER

Date Received: 11/3/2008

Date Collected: 11/3/2008

Level: LOW

% Solids:

Sample Wt/Vol: 50.0

Final Vol: 50.0

Prep Batch ID: A8B25553

Prep Date: 11/7/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	<	200	ug/L	U	200	200	1	11/8/2008	03:33	SUPERTRACE2	A110708	P
Antimony	<	20.0	ug/L	U	20.0	20.0	1	11/8/2008	03:33	SUPERTRACE2	A110708	P
Arsenic	<	10.0	ug/L	U	10.0	10.0	1	11/8/2008	03:33	SUPERTRACE2	A110708	P
Barium		93.3	ug/L		2.0	2.0	1	11/8/2008	03:33	SUPERTRACE2	A110708	P
Beryllium	<	2.0	ug/L	U	2.0	2.0	1	11/8/2008	03:33	SUPERTRACE2	A110708	P
Cadmium		2.0	ug/L		1.0	1.0	1	11/8/2008	03:33	SUPERTRACE2	A110708	P
Calcium		93800	ug/L		500	500	1	11/8/2008	03:33	SUPERTRACE2	A110708	P
Chromium		5.1	ug/L		4.0	4.0	1	11/8/2008	03:33	SUPERTRACE2	A110708	P
Cobalt	<	4.0	ug/L	U	4.0	4.0	1	11/8/2008	03:33	SUPERTRACE2	A110708	P
Copper		24.5	ug/L		10.0	10.0	1	11/8/2008	03:33	SUPERTRACE2	A110708	P
Iron		12000	ug/L		50.0	50.0	1	11/8/2008	03:33	SUPERTRACE2	A110708	P
Lead		31.9	ug/L		5.0	5.0	1	11/8/2008	03:33	SUPERTRACE2	A110708	P
Magnesium		19200	ug/L		200	200	1	11/8/2008	03:33	SUPERTRACE2	A110708	P
Manganese		337	ug/L		3.0	3.0	1	11/8/2008	03:33	SUPERTRACE2	A110708	P
Nickel		16.1	ug/L		10.0	10.0	1	11/8/2008	03:33	SUPERTRACE2	A110708	P
Potassium		8540	ug/L		500	500	1	11/8/2008	03:33	SUPERTRACE2	A110708	P
Selenium	<	15.0	ug/L	U	15.0	15.0	1	11/8/2008	03:33	SUPERTRACE2	A110708	P
Silver	<	3.0	ug/L	U	3.0	3.0	1	11/8/2008	03:33	SUPERTRACE2	A110708	P
Mercury	<	0.200	ug/L	U	0.200	0.200	1	11/10/2008	14:49:27	LEEMAN PS2	G11108W1	CV
Sodium		6850	ug/L		1000	1000	1	11/8/2008	03:33	SUPERTRACE2	A110708	P
Thallium	<	20.0	ug/L	U	20.0	20.0	1	11/8/2008	03:33	SUPERTRACE2	A110708	P
Vanadium	<	5.0	ug/L	U	5.0	5.0	1	11/8/2008	03:33	SUPERTRACE2	A110708	P
Zinc		158	ug/L		10.0	10.0	1	11/8/2008	03:33	SUPERTRACE2	A110708	P

Comments:

NYSDEC
NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
Wet Chemistry Analysis

Client Sample No.

SW-2

Lab Name: TestAmerica Laboratories Inc.

Contract: C200305

Lab Code: RECN

Case No.: _____

SAS No.: _____

SDG No.: D949

Matrix (soil/water): WATER

Lab Sample ID: A8D95002

% Solids: 0.0

Date Samp/Recv: 11/03/2008 11/03/2008

Parameter Name	Units of Measure	Result	C	Q	M	Method Number	Analyzed Date
Chloride	MG/L	6.6				300.0	11/10/2008
Sulfate	MG/L	75.0				D-516-90	11/08/2008
Total Alkalinity	MG/L	267				310.2	11/08/2008

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - AQUEOUS-SW8463 TCL 8260
 ANALYSIS DATA SHEET

Client No.

SW-3

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D95003Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0058.RRLevel: (low/med) LOW Date Samp/Recv: 11/03/2008 11/03/2008% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 11/13/2008GC Column: ZB-624 ID: 0.18 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
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67-64-1-----	Acetone		5.0	U
71-43-2-----	Benzene		1.0	U
75-27-4-----	Bromodichloromethane		1.0	U
75-25-2-----	Bromofom		1.0	U
74-83-9-----	Bromomethane		1.0	U
78-93-3-----	2-Butanone		5.0	U
75-15-0-----	Carbon Disulfide		1.0	U
56-23-5-----	Carbon Tetrachloride		1.0	U
108-90-7-----	Chlorobenzene		1.0	U
75-00-3-----	Chloroethane		1.0	U
67-66-3-----	Chloroform		1.0	U
74-87-3-----	Chloromethane		1.0	U
110-82-7-----	Cyclohexane		1.0	U
106-93-4-----	1,2-Dibromoethane		1.0	U
124-48-1-----	Dibromochloromethane		1.0	U
96-12-8-----	1,2-Dibromo-3-chloropropane		1.0	U
95-50-1-----	1,2-Dichlorobenzene		1.0	U
541-73-1-----	1,3-Dichlorobenzene		1.0	U
106-46-7-----	1,4-Dichlorobenzene		1.0	U
75-71-8-----	Dichlorodifluoromethane		1.0	U
75-34-3-----	1,1-Dichloroethane		1.0	U
107-06-2-----	1,2-Dichloroethane		1.0	U
75-35-4-----	1,1-Dichloroethene		1.0	U
156-59-2-----	cis-1,2-Dichloroethene		1.0	U
156-60-5-----	trans-1,2-Dichloroethene		1.0	U
78-87-5-----	1,2-Dichloropropane		1.0	U
10061-01-5----	cis-1,3-Dichloropropene		1.0	U
10061-02-6----	trans-1,3-Dichloropropene		1.0	U
100-41-4-----	Ethylbenzene		1.0	U
591-78-6-----	2-Hexanone		5.0	U
98-82-8-----	Isopropylbenzene		1.0	U
79-20-9-----	Methyl acetate		1.0	U
108-87-2-----	Methylcyclohexane		1.0	U
75-09-2-----	Methylene chloride		1.0	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - AQUEOUS-SW8463 TCL 8260
 ANALYSIS DATA SHEET

Client No.

SW-3

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D95003Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0058.RRLevel: (low/med) LOW Date Samp/Recv: 11/03/2008 11/03/2008% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 11/13/2008GC Column: ZB-624 ID: 0.18 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
108-10-1-----	4-Methyl-2-pentanone		5.0	U
1634-04-4-----	Methyl-t-Butyl Ether (MIBE)		1.0	U
100-42-5-----	Styrene		1.0	U
79-34-5-----	1,1,2,2-Tetrachloroethane		1.0	U
127-18-4-----	Tetrachloroethene		1.0	U
108-88-3-----	Toluene		1.0	U
120-82-1-----	1,2,4-Trichlorobenzene		1.0	U
71-55-6-----	1,1,1-Trichloroethane		1.0	U
79-00-5-----	1,1,2-Trichloroethane		1.0	U
76-13-1-----	1,1,2-Trichloro-1,2,2-trifluoroethane		1.0	U
75-69-4-----	Trichlorofluoromethane		1.0	U
79-01-6-----	Trichloroethene		1.0	U
75-01-4-----	Vinyl chloride		1.0	U
1330-20-7-----	Total Xylenes		3.0	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

SW-3

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D95003Sample wt/vol: 1040.0 (g/mL) ML Lab File ID: X0172.RRLevel: (low/med) LOW Date Samp/Recv: 11/03/2008 11/03/2008% Moisture: _____ decanted: (Y/N) N Date Extracted: 11/07/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/17/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 5.0

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
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83-32-9-----	Acenaphthene		5	U
208-96-8-----	Acenaphthylene		5	U
98-86-2-----	Acetophenone		5	U
120-12-7-----	Anthracene		5	U
1912-24-9-----	Atrazine		5	U
100-52-7-----	Benzaldehyde		5	U
56-55-3-----	Benzo (a) anthracene		5	U
205-99-2-----	Benzo (b) fluoranthene		5	U
207-08-9-----	Benzo (k) fluoranthene		5	U
191-24-2-----	Benzo (ghi) perylene		5	U
50-32-8-----	Benzo (a) pyrene		5	U
92-52-4-----	Biphenyl		5	U
86-74-8-----	Carbazole		5	U
111-91-1-----	Bis (2-chloroethoxy) methane		5	U
111-44-4-----	Bis (2-chloroethyl) ether		5	U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)		5	U
117-81-7-----	Bis (2-ethylhexyl) phthalate		10	U
101-55-3-----	4-Bromophenyl phenyl ether		5	U
85-68-7-----	Butyl benzyl phthalate		5	U
105-60-2-----	Caprolactam		5	U
106-47-8-----	4-Chloroaniline		5	U
59-50-7-----	4-Chloro-3-methylphenol		5	U
91-58-7-----	2-Chloronaphthalene		5	U
95-57-8-----	2-Chlorophenol		5	U
7005-72-3-----	4-Chlorophenyl phenyl ether		5	U
218-01-9-----	Chrysene		5	U
53-70-3-----	Dibenzo (a, h) anthracene		5	U
132-64-9-----	Dibenzofuran		5	U
84-74-2-----	Di-n-butyl phthalate		5	U
91-94-1-----	3,3'-Dichlorobenzidine		5	U
120-83-2-----	2,4-Dichlorophenol		5	U
84-66-2-----	Diethyl phthalate		5	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

SW-3

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D95003Sample wt/vol: 1040.0 (g/mL) ML Lab File ID: X0172.RRLevel: (low/med) LOW Date Samp/Recv: 11/03/2008 11/03/2008% Moisture: _____ decanted: (Y/N) N Date Extracted: 11/07/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/17/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 5.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

105-67-9-----	2,4-Dimethylphenol	5	U
131-11-3-----	Dimethyl phthalate	5	U
534-52-1-----	4,6-Dinitro-2-methylphenol	10	U
51-28-5-----	2,4-Dinitrophenol	10	U
121-14-2-----	2,4-Dinitrotoluene	5	U
606-20-2-----	2,6-Dinitrotoluene	5	U
117-84-0-----	Di-n-octyl phthalate	5	U
206-44-0-----	Fluoranthene	5	U
86-73-7-----	Fluorene	5	U
118-74-1-----	Hexachlorobenzene	5	U
87-68-3-----	Hexachlorobutadiene	5	U
77-47-4-----	Hexachlorocyclopentadiene	5	U
67-72-1-----	Hexachloroethane	5	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	5	U
78-59-1-----	Isophorone	5	U
91-57-6-----	2-Methylnaphthalene	5	U
95-48-7-----	2-Methylphenol	5	U
106-44-5-----	4-Methylphenol	5	U
91-20-3-----	Naphthalene	5	U
88-74-4-----	2-Nitroaniline	10	U
99-09-2-----	3-Nitroaniline	10	U
100-01-6-----	4-Nitroaniline	10	U
98-95-3-----	Nitrobenzene	5	U
88-75-5-----	2-Nitrophenol	5	U
100-02-7-----	4-Nitrophenol	10	U
86-30-6-----	N-nitrosodiphenylamine	5	U
621-64-7-----	N-Nitroso-Di-n-propylamine	5	U
87-86-5-----	Pentachlorophenol	10	U
85-01-8-----	Phenanthrene	5	U
108-95-2-----	Phenol	5	U
129-00-0-----	Pyrene	5	U
95-95-4-----	2,4,5-Trichlorophenol	5	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

SW-3

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D95003Sample wt/vol: 1040.0 (g/mL) ML Lab File ID: X0172.RRLevel: (low/med) LOW Date Samp/Recv: 11/03/2008 11/03/2008% Moisture: _____ decanted: (Y/N) N Date Extracted: 11/07/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/17/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 5.0

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/L</u>	Q
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88-06-2-----	2,4,6-Trichlorophenol		5	U
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NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

SW-3

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D95003Sample wt/vol: 1020.00 (g/mL) ML Lab File ID: 6A29116.TX0% Moisture: _____ decanted: (Y/N) N Date Samp/Recv: 11/03/2008 11/03/2008Extraction: (SepF/Cont/Sonc/Soxh): SEPF Date Extracted: 11/06/2008Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/03/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 6.00 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/LQ

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	<u>Q</u>
309-00-2-----	Aldrin	0.049	U
319-84-6-----	alpha-BHC	0.023	J
319-85-7-----	beta-BHC	0.049	U
58-89-9-----	gamma-BHC (Lindane)	0.049	U
319-86-8-----	delta-BHC	0.038	J
72-54-8-----	4,4'-DDD	0.049	U
72-55-9-----	4,4'-DDE	0.049	U
50-29-3-----	4,4'-DDT	0.022	J
60-57-1-----	Dieldrin	0.049	U
959-98-8-----	Endosulfan I	0.049	U
33213-65-9---	Endosulfan II	0.049	U
1031-07-8----	Endosulfan Sulfate	0.049	U
72-20-8-----	Endrin	0.049	U
7421-93-4----	Endrin aldehyde	0.049	U
5103-71-9-----	alpha-Chlordane	0.049	U
5103-74-2-----	gamma-Chlordane	0.049	U
76-44-8-----	Heptachlor	0.049	U
1024-57-3----	Heptachlor epoxide	0.049	U
72-43-5-----	Methoxychlor	0.049	U
8001-35-2----	Toxaphene	0.49	U
53494-70-5----	Endrin ketone	0.049	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 METHOD 8082 - POLYCHLORINATED BIPHENYLS
 ANALYSIS DATA SHEET

Client No.

SW-3

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949

Matrix: (soil/water) WATER Lab Sample ID: A8D95003

Sample wt/vol: 1020.00 (g/mL) ML Lab File ID: 12A52182.TX0

% Moisture: _____ decanted: (Y/N) N Date Samp/Recv: 11/03/2008 11/03/2008

Extraction: (SepF/Cont/Sonc/Soxh): SEPF Date Extracted: 11/06/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 11/08/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 6.00 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
12674-11-2----	Aroclor 1016	0.49	U
11104-28-2----	Aroclor 1221	0.49	U
11141-16-5----	Aroclor 1232	0.49	U
53469-21-9----	Aroclor 1242	1.3	
12672-29-6----	Aroclor 1248	0.49	U
11097-69-1----	Aroclor 1254	0.49	U
11096-82-5----	Aroclor 1260	0.49	U
37324-23-5----	Aroclor 1262	0.49	U
11100-14-4----	Aroclor 1268	0.49	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: D949

Method Type:

Sample ID: A8D95003

Client ID: SW-3

Matrix: WATER

Date Received: 11/3/2008

Date Collected: 11/3/2008

Level: LOW

% Solids:

Sample Wt/Vol: 50.0

Final Vol: 50.0

Prep Batch ID: A8B25553

Prep Date: 11/7/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	420	ug/L			200	200	1	11/8/2008	03:38	SUPERTRACE2	A110708	P
Antimony	<	20.0	U		20.0	20.0	1	11/8/2008	03:38	SUPERTRACE2	A110708	P
Arsenic	<	10.0	U		10.0	10.0	1	11/8/2008	03:38	SUPERTRACE2	A110708	P
Barium	112	ug/L			2.0	2.0	1	11/8/2008	03:38	SUPERTRACE2	A110708	P
Beryllium	<	2.0	U		2.0	2.0	1	11/8/2008	03:38	SUPERTRACE2	A110708	P
Cadmium	3.5	ug/L			1.0	1.0	1	11/8/2008	03:38	SUPERTRACE2	A110708	P
Calcium	86400	ug/L			500	500	1	11/8/2008	03:38	SUPERTRACE2	A110708	P
Chromium	7.3	ug/L			4.0	4.0	1	11/8/2008	03:38	SUPERTRACE2	A110708	P
Cobalt	<	4.0	U		4.0	4.0	1	11/8/2008	03:38	SUPERTRACE2	A110708	P
Copper	44.8	ug/L			10.0	10.0	1	11/8/2008	03:38	SUPERTRACE2	A110708	P
Iron	14800	ug/L			50.0	50.0	1	11/8/2008	03:38	SUPERTRACE2	A110708	P
Lead	69.9	ug/L			5.0	5.0	1	11/8/2008	03:38	SUPERTRACE2	A110708	P
Magnesium	17900	ug/L			200	200	1	11/8/2008	03:38	SUPERTRACE2	A110708	P
Manganese	270	ug/L			3.0	3.0	1	11/8/2008	03:38	SUPERTRACE2	A110708	P
Nickel	29.8	ug/L			10.0	10.0	1	11/8/2008	03:38	SUPERTRACE2	A110708	P
Potassium	8120	ug/L			500	500	1	11/8/2008	03:38	SUPERTRACE2	A110708	P
Selenium	<	15.0	U		15.0	15.0	1	11/8/2008	03:38	SUPERTRACE2	A110708	P
Silver	<	3.0	U		3.0	3.0	1	11/8/2008	03:38	SUPERTRACE2	A110708	P
Mercury	<	0.200	U		0.200	0.200	1	11/10/2008	14:51:02	LEEMAN PS2	G11108W1	CV
Sodium	7230	ug/L			1000	1000	1	11/8/2008	03:38	SUPERTRACE2	A110708	P
Thallium	<	20.0	U		20.0	20.0	1	11/8/2008	03:38	SUPERTRACE2	A110708	P
Vanadium	<	5.0	U		5.0	5.0	1	11/8/2008	03:38	SUPERTRACE2	A110708	P
Zinc	330	ug/L			10.0	10.0	1	11/8/2008	03:38	SUPERTRACE2	A110708	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 Wet Chemistry Analysis

Client Sample No.

SW-3

Lab Name: TestAmerica Laboratories Inc.

Contract: C200305

Lab Code: RECNY

Case No.: _____

SAS No.: _____

SDG No.: D949

Matrix (soil/water): WATER

Lab Sample ID: A8D95003

% Solids: 0.0

Date Samp/Recv: 11/03/2008 11/03/2008

Parameter Name	Units of Measure	Result	C	Q	M	Method Number	Analyzed Date
Chloride	MG/L	6.4				300.0	11/10/2008
Sulfate	MG/L	74.0				D-516-90	11/08/2008
Total Alkalinity	MG/L	271				310.2	11/08/2008

Comments:

2008 NYSDEC SITE INVESTIGATION

GROUNDWATER

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - AQUEOUS-SW8463 TCL 8260
 ANALYSIS DATA SHEET

Client No.

MW-1

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D95004Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0059.RRLevel: (low/med) LOW Date Samp/Recv: 11/03/2008 11/03/2008% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 11/13/2008GC Column: ZB-624 ID: 0.18 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

67-64-1-----	Acetone	5.0	U
71-43-2-----	Benzene	1.0	U
75-27-4-----	Bromodichloromethane	1.0	U
75-25-2-----	Bromofom	1.0	U
74-83-9-----	Bromomethane	1.0	U
78-93-3-----	2-Butanone	5.0	U
75-15-0-----	Carbon Disulfide	1.0	U
56-23-5-----	Carbon Tetrachloride	1.0	U
108-90-7-----	Chlorobenzene	1.0	U
75-00-3-----	Chloroethane	1.0	U
67-66-3-----	Chloroform	1.0	U
74-87-3-----	Chloromethane	1.0	U
110-82-7-----	Cyclohexane	1.0	U
106-93-4-----	1,2-Dibromoethane	1.0	U
124-48-1-----	Dibromochloromethane	1.0	U
96-12-8-----	1,2-Dibromo-3-chloropropane	1.0	U
95-50-1-----	1,2-Dichlorobenzene	1.0	U
541-73-1-----	1,3-Dichlorobenzene	1.0	U
106-46-7-----	1,4-Dichlorobenzene	1.0	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
75-34-3-----	1,1-Dichloroethane	1.0	U
107-06-2-----	1,2-Dichloroethane	1.0	U
75-35-4-----	1,1-Dichloroethene	1.0	U
156-59-2-----	cis-1,2-Dichloroethene	1.0	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
78-87-5-----	1,2-Dichloropropane	1.0	U
10061-01-5----	cis-1,3-Dichloropropene	1.0	U
10061-02-6----	trans-1,3-Dichloropropene	1.0	U
100-41-4-----	Ethylbenzene	1.0	U
591-78-6-----	2-Hexanone	5.0	U
98-82-8-----	Isopropylbenzene	1.0	U
79-20-9-----	Methyl acetate	1.0	U
108-87-2-----	Methylcyclohexane	1.0	U
75-09-2-----	Methylene chloride	1.0	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - AQUEOUS-SW8463 TCL 8260
 ANALYSIS DATA SHEET

Client No.

MW-1

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D95004Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0059.RRLevel: (low/med) LOW Date Samp/Recv: 11/03/2008 11/03/2008% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 11/13/2008GC Column: ZB-624 ID: 0.18 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
---------	----------	-----------------	------	---

108-10-1-----	4-Methyl-2-pentanone		5.0	U
1634-04-4-----	Methyl-t-Butyl Ether (MTBE)		1.0	U
100-42-5-----	Styrene		1.0	U
79-34-5-----	1,1,2,2-Tetrachloroethane		1.0	U
127-18-4-----	Tetrachloroethene		1.0	U
108-88-3-----	Toluene		1.0	U
120-82-1-----	1,2,4-Trichlorobenzene		1.0	U
71-55-6-----	1,1,1-Trichloroethane		1.0	U
79-00-5-----	1,1,2-Trichloroethane		1.0	U
76-13-1-----	1,1,2-Trichloro-1,2,2-trifluoroethane		1.0	U
75-69-4-----	Trichlorofluoromethane		1.0	U
79-01-6-----	Trichloroethene		1.0	U
75-01-4-----	Vinyl chloride		1.0	U
1330-20-7-----	Total Xylenes		3.0	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

MW-1

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949

Matrix: (soil/water) WATER Lab Sample ID: A8D95004

Sample wt/vol: 1000.0 (g/mL) ML Lab File ID: X0173.RR

Level: (low/med) LOW Date Samp/Recv: 11/03/2008 11/03/2008

% Moisture: _____ decanted: (Y/N) N Date Extracted: 11/07/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/17/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

83-32-9-----	Acenaphthene	5	U
208-96-8-----	Acenaphthylene	5	U
98-86-2-----	Acetophenone	5	U
120-12-7-----	Anthracene	5	U
1912-24-9----	Atrazine	5	U
100-52-7-----	Benzaldehyde	5	U
56-55-3-----	Benzo (a) anthracene	5	U
205-99-2-----	Benzo (b) fluoranthene	5	U
207-08-9-----	Benzo (k) fluoranthene	5	U
191-24-2-----	Benzo (ghi) perylene	5	U
50-32-8-----	Benzo (a) pyrene	5	U
92-52-4-----	Biphenyl	5	U
86-74-8-----	Carbazole	5	U
111-91-1-----	Bis(2-chloroethoxy) methane	5	U
111-44-4-----	Bis(2-chloroethyl) ether	5	U
108-60-1-----	2,2'-Oxybis(1-Chloropropane)	5	U
117-81-7-----	Bis(2-ethylhexyl) phthalate	5	U
101-55-3-----	4-Bromophenyl phenyl ether	5	U
85-68-7-----	Butyl benzyl phthalate	5	U
105-60-2-----	Caprolactam	5	U
106-47-8-----	4-Chloroaniline	5	U
59-50-7-----	4-Chloro-3-methylphenol	5	U
91-58-7-----	2-Chloronaphthalene	5	U
95-57-8-----	2-Chlorophenol	5	U
7005-72-3-----	4-Chlorophenyl phenyl ether	5	U
218-01-9-----	Chrysene	5	U
53-70-3-----	Dibenzo (a, h) anthracene	5	U
132-64-9-----	Dibenzofuran	5	U
84-74-2-----	Di-n-butyl phthalate	5	U
91-94-1-----	3,3'-Dichlorobenzidine	5	U
120-83-2-----	2,4-Dichlorophenol	5	U
84-66-2-----	Diethyl phthalate	5	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

MW-1

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D95004Sample wt/vol: 1000.0 (g/mL) ML Lab File ID: X0173.RRLevel: (low/med) LOW Date Samp/Recv: 11/03/2008 11/03/2008% Moisture: _____ decanted: (Y/N) N Date Extracted: 11/07/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/17/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 5.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

105-67-9-----	2,4-Dimethylphenol	5	U
131-11-3-----	Dimethyl phthalate	5	U
534-52-1-----	4,6-Dinitro-2-methylphenol	10	U
51-28-5-----	2,4-Dinitrophenol	10	U
121-14-2-----	2,4-Dinitrotoluene	5	U
606-20-2-----	2,6-Dinitrotoluene	5	U
117-84-0-----	Di-n-octyl phthalate	5	U
206-44-0-----	Fluoranthene	5	U
86-73-7-----	Fluorene	5	U
118-74-1-----	Hexachlorobenzene	5	U
87-68-3-----	Hexachlorobutadiene	5	U
77-47-4-----	Hexachlorocyclopentadiene	5	U
67-72-1-----	Hexachloroethane	5	U
193-39-5-----	Indeno (1,2,3-cd) pyrene	5	U
78-59-1-----	Isophorone	5	U
91-57-6-----	2-Methylnaphthalene	5	U
95-48-7-----	2-Methylphenol	5	U
106-44-5-----	4-Methylphenol	5	U
91-20-3-----	Naphthalene	5	U
88-74-4-----	2-Nitroaniline	10	U
99-09-2-----	3-Nitroaniline	10	U
100-01-6-----	4-Nitroaniline	10	U
98-95-3-----	Nitrobenzene	5	U
88-75-5-----	2-Nitrophenol	5	U
100-02-7-----	4-Nitrophenol	10	U
86-30-6-----	N-nitrosodiphenylamine	5	U
621-64-7-----	N-Nitroso-Di-n-propylamine	5	U
87-86-5-----	Pentachlorophenol	10	U
85-01-8-----	Phenanthrene	5	U
108-95-2-----	Phenol	5	U
129-00-0-----	Pyrene	5	U
95-95-4-----	2,4,5-Trichlorophenol	5	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

MW-1

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: D949

Matrix: (soil/water) WATER Lab Sample ID: A8D95004

Sample wt/vol: 1000.0 (g/mL) ML Lab File ID: X0173.RR

Level: (low/med) LOW Date Samp/Recv: 11/03/2008 11/03/2008

% Moisture: _____ decanted: (Y/N) N Date Extracted: 11/07/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/17/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	UG/L	Q
88-06-2-----	2,4,6-Trichlorophenol	5	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

MW-1

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D95004Sample wt/vol: 1020.00 (g/mL) ML Lab File ID: 6A29117.TX0% Moisture: _____ decanted: (Y/N) N Date Samp/Recv: 11/03/2008 11/03/2008Extraction: (SepF/Cont/Sonc/Soxh): SEPF Date Extracted: 11/06/2008Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/03/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 6.00 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/L

Q

CAS NO.	COMPOUND	(ug/L or ug/Kg) <u>UG/L</u>	Q
309-00-2-----	Aldrin	0.049	U
319-84-6-----	alpha-BHC	0.049	U
319-85-7-----	beta-BHC	0.049	U
58-89-9-----	gamma-BHC (Lindane)	0.049	U
319-86-8-----	delta-BHC	0.049	U
72-54-8-----	4,4'-DDD	0.049	U
72-55-9-----	4,4'-DDE	0.049	U
50-29-3-----	4,4'-DDT	0.049	U
60-57-1-----	Dieldrin	0.049	U
959-98-8-----	Endosulfan I	0.049	U
33213-65-9---	Endosulfan II	0.049	U
1031-07-8----	Endosulfan Sulfate	0.049	U
72-20-8-----	Endrin	0.049	U
7421-93-4----	Endrin aldehyde	0.049	U
5103-71-9----	alpha-Chlordane	0.049	U
5103-74-2----	gamma-Chlordane	0.049	U
76-44-8-----	Heptachlor	0.049	U
1024-57-3----	Heptachlor epoxide	0.049	U
72-43-5-----	Methoxychlor	0.049	U
8001-35-2----	Toxaphene	0.49	U
53494-70-5----	Endrin ketone	0.049	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 METHOD 8082 - POLYCHLORINATED BIPHENYLS
 ANALYSIS DATA SHEET

Client No.

MW-1

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: D949

Matrix: (soil/water) WATER Lab Sample ID: A8D95004

Sample wt/vol: 1020.00 (g/mL) ML Lab File ID: 12A52183.TX0

% Moisture: _____ decanted: (Y/N) N Date Samp/Recv: 11/03/2008 11/03/2008

Extraction: (SepF/Cont/Sonc/Soxh): SEPF Date Extracted: 11/06/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 11/08/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 6.00 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
12674-11-2----	Aroclor 1016	0.49	U
11104-28-2----	Aroclor 1221	0.49	U
11141-16-5----	Aroclor 1232	0.49	U
53469-21-9----	Aroclor 1242	0.49	U
12672-29-6----	Aroclor 1248	0.49	U
11097-69-1----	Aroclor 1254	0.49	U
11096-82-5----	Aroclor 1260	0.49	U
37324-23-5----	Aroclor 1262	0.49	U
11100-14-4----	Aroclor 1268	0.49	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: D949

Method Type:

Sample ID: A8D95004

Client ID: MW-1

Matrix: WATER

Date Received: 11/3/2008

Date Collected: 11/3/2008

Level: LOW

% Solids:

Sample Wt/Vol: 50.0

Final Vol: 50.0

Prep Batch ID: A8B25553

Prep Date: 11/7/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	826	ug/L			200	200	1	11/8/2008	03:43	SUPERTRACE2	A110708	P
Antimony	<	20.0	U		20.0	20.0	1	11/8/2008	03:43	SUPERTRACE2	A110708	P
Arsenic	<	10.0	U		10.0	10.0	1	11/8/2008	03:43	SUPERTRACE2	A110708	P
Barium	23.4	ug/L			2.0	2.0	1	11/8/2008	03:43	SUPERTRACE2	A110708	P
Beryllium	<	2.0	U		2.0	2.0	1	11/8/2008	03:43	SUPERTRACE2	A110708	P
Cadmium	<	1.0	U		1.0	1.0	1	11/8/2008	03:43	SUPERTRACE2	A110708	P
Calcium	185000	ug/L			500	500	1	11/8/2008	03:43	SUPERTRACE2	A110708	P
Chromium	<	4.0	U		4.0	4.0	1	11/8/2008	03:43	SUPERTRACE2	A110708	P
Cobalt	<	4.0	U		4.0	4.0	1	11/8/2008	03:43	SUPERTRACE2	A110708	P
Copper	<	10.0	U		10.0	10.0	1	11/8/2008	03:43	SUPERTRACE2	A110708	P
Iron	800	ug/L			50.0	50.0	1	11/8/2008	03:43	SUPERTRACE2	A110708	P
Lead	<	5.0	U		5.0	5.0	1	11/8/2008	03:43	SUPERTRACE2	A110708	P
Magnesium	86300	ug/L			200	200	1	11/8/2008	03:43	SUPERTRACE2	A110708	P
Manganese	29.7	ug/L			3.0	3.0	1	11/8/2008	03:43	SUPERTRACE2	A110708	P
Nickel	<	10.0	U		10.0	10.0	1	11/8/2008	03:43	SUPERTRACE2	A110708	P
Potassium	20100	ug/L			500	500	1	11/8/2008	03:43	SUPERTRACE2	A110708	P
Selenium	<	15.0	U		15.0	15.0	1	11/8/2008	03:43	SUPERTRACE2	A110708	P
Silver	<	3.0	U		3.0	3.0	1	11/8/2008	03:43	SUPERTRACE2	A110708	P
Mercury	<	0.200	U		0.200	0.200	1	11/10/2008	14:52:35	LEEMAN PS2	G11108W1	CV
Sodium	150000	ug/L			1000	1000	1	11/8/2008	03:43	SUPERTRACE2	A110708	P
Thallium	<	20.0	U		20.0	20.0	1	11/8/2008	03:43	SUPERTRACE2	A110708	P
Vanadium	<	5.0	U		5.0	5.0	1	11/8/2008	03:43	SUPERTRACE2	A110708	P
Zinc	<	10.0	U		10.0	10.0	1	11/8/2008	03:43	SUPERTRACE2	A110708	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 Wet Chemistry Analysis

Client Sample No.

MW-1

Lab Name: TestAmerica Laboratories Inc.

Contract: C200305

Lab Code: RECNV

Case No.: _____

SAS No.: _____

SDG No.: D949

Matrix (soil/water): WATER

Lab Sample ID: A8D95004

% Solids: 0.0

Date Samp/Recv: 11/03/2008 11/03/2008

Parameter Name	Units of Measure	Result	C	Q	M	Method Number	Analyzed Date
Chloride	MG/L	614				300.0	11/12/2008
Sulfate	MG/L	112				D-516-90	11/09/2008
Total Alkalinity	MG/L	275				310.2	11/08/2008

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - AQUEOUS-SW8463 TCL 8260
 ANALYSIS DATA SHEET

Client No.

MW-2

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATERLab Sample ID: A8D94902Sample wt/vol: 5.00 (g/mL) MLLab File ID: P3111.RRLevel: (low/med) LOWDate Samp/Recv: 11/04/2008 11/04/2008% Moisture: not dec. _____ Heated Purge: NDate Analyzed: 11/15/2008GC Column: ZB-624 ID: 0.25 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/L</u>	Q
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67-64-1-----	Acetone		5.0	U
71-43-2-----	Benzene		1.0	U
75-27-4-----	Bromodichloromethane		1.0	U
75-25-2-----	Bromoform		1.0	U
74-83-9-----	Bromomethane		1.0	U
78-93-3-----	2-Butanone		5.0	U
75-15-0-----	Carbon Disulfide		1.0	U
56-23-5-----	Carbon Tetrachloride		1.0	U
108-90-7-----	Chlorobenzene		1.0	U
75-00-3-----	Chloroethane		1.0	U
67-66-3-----	Chloroform		1.0	U
74-87-3-----	Chloromethane		1.0	U
110-82-7-----	Cyclohexane		1.0	U
106-93-4-----	1,2-Dibromoethane		1.0	U
124-48-1-----	Dibromochloromethane		1.0	U
96-12-8-----	1,2-Dibromo-3-chloropropane		1.0	U
95-50-1-----	1,2-Dichlorobenzene		1.0	U
541-73-1-----	1,3-Dichlorobenzene		1.0	U
106-46-7-----	1,4-Dichlorobenzene		1.0	U
75-71-8-----	Dichlorodifluoromethane		1.0	U
75-34-3-----	1,1-Dichloroethane		1.0	U
107-06-2-----	1,2-Dichloroethane		1.0	U
75-35-4-----	1,1-Dichloroethene		1.0	U
156-59-2-----	cis-1,2-Dichloroethene		1.0	U
156-60-5-----	trans-1,2-Dichloroethene		1.0	U
78-87-5-----	1,2-Dichloropropane		1.0	U
10061-01-5----	cis-1,3-Dichloropropene		1.0	U
10061-02-6----	trans-1,3-Dichloropropene		1.0	U
100-41-4-----	Ethylbenzene		1.0	U
591-78-6-----	2-Hexanone		5.0	U
98-82-8-----	Isopropylbenzene		1.0	U
79-20-9-----	Methyl acetate		1.0	U
108-87-2-----	Methylcyclohexane		1.0	U
75-09-2-----	Methylene chloride		1.0	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - AQUEOUS-SW8463 TCL 8260
 ANALYSIS DATA SHEET

Client No.

MW-2

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D94902Sample wt/vol: 5.00 (g/mL) ML Lab File ID: P3111.RRLevel: (low/med) LOW Date Samp/Recv: 11/04/2008 11/04/2008% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 11/15/2008GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
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108-10-1-----	4-Methyl-2-pentanone	5.0		U
1634-04-4-----	Methyl-t-Butyl Ether (MTBE)	1.0		U
100-42-5-----	Styrene	1.0		U
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0		U
127-18-4-----	Tetrachloroethene	1.0		U
108-88-3-----	Toluene	1.0		U
120-82-1-----	1,2,4-Trichlorobenzene	1.0		U
71-55-6-----	1,1,1-Trichloroethane	1.0		U
79-00-5-----	1,1,2-Trichloroethane	1.0		U
76-13-1-----	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0		U
75-69-4-----	Trichlorofluoromethane	1.0		U
79-01-6-----	Trichloroethene	1.0		U
75-01-4-----	Vinyl chloride	1.0		U
1330-20-7-----	Total Xylenes	3.0		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

MW-2

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D94902Sample wt/vol: 1010.0 (g/mL) ML Lab File ID: X0167.RRLevel: (low/med) LOW Date Samp/Recv: 11/04/2008 11/04/2008% Moisture: _____ decanted: (Y/N) N Date Extracted: 11/07/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/17/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 5.0

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/L</u>	Q
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83-32-9-----	Acenaphthene		5	U
208-96-8-----	Acenaphthylene		5	U
98-86-2-----	Acetophenone		5	U
120-12-7-----	Anthracene		5	U
1912-24-9----	Atrazine		5	U
100-52-7-----	Benzaldehyde		5	U
56-55-3-----	Benzo (a) anthracene		5	U
205-99-2-----	Benzo (b) fluoranthene		5	U
207-08-9-----	Benzo (k) fluoranthene		5	U
191-24-2-----	Benzo (ghi) perylene		5	U
50-32-8-----	Benzo (a) pyrene		5	U
92-52-4-----	Biphenyl		5	U
86-74-8-----	Carbazole		5	U
111-91-1-----	Bis (2-chloroethoxy) methane		5	U
111-44-4-----	Bis (2-chloroethyl) ether		5	U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)		5	U
117-81-7-----	Bis (2-ethylhexyl) phthalate		5	U
101-55-3-----	4-Bromophenyl phenyl ether		5	U
85-68-7-----	Butyl benzyl phthalate		5	U
105-60-2-----	Caprolactam		5	U
106-47-8-----	4-Chloroaniline		5	U
59-50-7-----	4-Chloro-3-methylphenol		5	U
91-58-7-----	2-Chloronaphthalene		5	U
95-57-8-----	2-Chlorophenol		5	U
7005-72-3----	4-Chlorophenyl phenyl ether		5	U
218-01-9-----	Chrysene		5	U
53-70-3-----	Dibenzo (a, h) anthracene		5	U
132-64-9-----	Dibenzofuran		5	U
84-74-2-----	Di-n-butyl phthalate		5	U
91-94-1-----	3,3'-Dichlorobenzidine		5	U
120-83-2-----	2,4-Dichlorophenol		5	U
84-66-2-----	Diethyl phthalate		5	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

MW-2

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D94902Sample wt/vol: 1010.0 (g/mL) ML Lab File ID: X0167.RRLevel: (low/med) LOW Date Samp/Recv: 11/04/2008 11/04/2008% Moisture: _____ decanted: (Y/N) N Date Extracted: 11/07/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/17/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 5.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

105-67-9-----	2,4-Dimethylphenol	5	U
131-11-3-----	Dimethyl phthalate	5	U
534-52-1-----	4,6-Dinitro-2-methylphenol	10	U
51-28-5-----	2,4-Dinitrophenol	10	U
121-14-2-----	2,4-Dinitrotoluene	5	U
606-20-2-----	2,6-Dinitrotoluene	5	U
117-84-0-----	Di-n-octyl phthalate	5	U
206-44-0-----	Fluoranthene	5	U
86-73-7-----	Fluorene	5	U
118-74-1-----	Hexachlorobenzene	5	U
87-68-3-----	Hexachlorobutadiene	5	U
77-47-4-----	Hexachlorocyclopentadiene	5	U
67-72-1-----	Hexachloroethane	5	U
193-39-5-----	Indeno(1,2,3-cd)pyrene	5	U
78-59-1-----	Isophorone	5	U
91-57-6-----	2-Methylnaphthalene	5	U
95-48-7-----	2-Methylphenol	5	U
106-44-5-----	4-Methylphenol	5	U
91-20-3-----	Naphthalene	5	U
88-74-4-----	2-Nitroaniline	10	U
99-09-2-----	3-Nitroaniline	10	U
100-01-6-----	4-Nitroaniline	10	U
98-95-3-----	Nitrobenzene	5	U
88-75-5-----	2-Nitrophenol	5	U
100-02-7-----	4-Nitrophenol	10	U
86-30-6-----	N-nitrosodiphenylamine	5	U
621-64-7-----	N-Nitroso-Di-n-propylamine	5	U
87-86-5-----	Pentachlorophenol	10	U
85-01-8-----	Phenanthrene	5	U
108-95-2-----	Phenol	5	U
129-00-0-----	Pyrene	5	U
95-95-4-----	2,4,5-Trichlorophenol	5	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

MW-2

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNV Case No.: SAS No.: SDG No.: D949

Matrix: (soil/water) WATER Lab Sample ID: A8D94902

Sample wt/vol: 1010.0 (g/mL) ML Lab File ID: X0167.RR

Level: (low/med) LOW Date Samp/Recv: 11/04/2008 11/04/2008

% Moisture: decanted: (Y/N) N Date Extracted: 11/07/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/17/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

88-06-2-----	2,4,6-Trichlorophenol		5	U
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NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

MW-2

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D94902Sample wt/vol: 1010.00 (g/mL) ML Lab File ID: 6A29108.TX0% Moisture: _____ decanted: (Y/N) N Date Samp/Recv: 11/04/2008 11/04/2008Extraction: (SepF/Cont/Sonc/Soxh): SEPF Date Extracted: 11/06/2008Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/02/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 6.00 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/LQ

CAS NO.	COMPOUND	(ug/L or ug/Kg) <u>UG/L</u>	<u>Q</u>
309-00-2-----	Aldrin	0.050	U
319-84-6-----	alpha-BHC	0.050	U
319-85-7-----	beta-BHC	0.050	U
58-89-9-----	gamma-BHC (Lindane)	0.050	U
319-86-8-----	delta-BHC	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
50-29-3-----	4,4'-DDT	0.050	U
60-57-1-----	Dieldrin	0.050	U
959-98-8-----	Endosulfan I	0.050	U
33213-65-9---	Endosulfan II	0.050	U
1031-07-8-----	Endosulfan Sulfate	0.050	U
72-20-8-----	Endrin	0.050	U
7421-93-4-----	Endrin aldehyde	0.050	U
5103-71-9-----	alpha-Chlordane	0.050	U
5103-74-2-----	gamma-Chlordane	0.050	U
76-44-8-----	Heptachlor	0.050	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-43-5-----	Methoxychlor	0.050	U
8001-35-2-----	Toxaphene	0.50	U
53494-70-5----	Endrin ketone	0.050	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 METHOD 8082 - POLYCHLORINATED BIPHENYLS
 ANALYSIS DATA SHEET

Client No.

MW-2

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D94902Sample wt/vol: 1010.00 (g/mL) ML Lab File ID: 12A52176.TX0% Moisture: _____ decanted: (Y/N) N Date Samp/Recv: 11/04/2008 11/04/2008Extraction: (SepF/Cont/Sonc/Soxh): SEPF Date Extracted: 11/06/2008Concentrated Extract Volume: 10000 (uL) Date Analyzed: 11/08/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 6.00 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/L

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
12674-11-2----	Aroclor 1016	0.50	U
11104-28-2----	Aroclor 1221	0.50	U
11141-16-5----	Aroclor 1232	0.50	U
53469-21-9----	Aroclor 1242	0.50	U
12672-29-6----	Aroclor 1248	0.50	U
11097-69-1----	Aroclor 1254	0.50	U
11096-82-5----	Aroclor 1260	0.50	U
37324-23-5----	Aroclor 1262	0.50	U
11100-14-4----	Aroclor 1268	0.50	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: D949

Method Type:

Sample ID: A8D94902

Client ID: MW-2

Matrix: WATER

Date Received: 11/4/2008

Date Collected: 11/4/2008

Level: LOW

% Solids:

Sample Wt/Vol: 50.0

Final Vol: 50.0

Prep Batch ID: A8B25625

Prep Date: 11/10/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	1040	ug/L			200	200	1	11/11/2008	04:05	SUPERTRACE2	B111008	P
Antimony	<	20.0	U		20.0	20.0	1	11/11/2008	04:05	SUPERTRACE2	B111008	P
Arsenic	<	10.0	U		10.0	10.0	1	11/11/2008	04:05	SUPERTRACE2	B111008	P
Barium	53.1	ug/L			2.0	2.0	1	11/11/2008	04:05	SUPERTRACE2	B111008	P
Beryllium	<	2.0	U		2.0	2.0	1	11/11/2008	04:05	SUPERTRACE2	B111008	P
Cadmium	<	1.0	U		1.0	1.0	1	11/11/2008	04:05	SUPERTRACE2	B111008	P
Calcium	217000	ug/L			500	500	1	11/11/2008	04:05	SUPERTRACE2	B111008	P
Chromium	<	4.0	U		4.0	4.0	1	11/11/2008	04:05	SUPERTRACE2	B111008	P
Cobalt	<	4.0	U		4.0	4.0	1	11/11/2008	04:05	SUPERTRACE2	B111008	P
Copper	<	10.0	U		10.0	10.0	1	11/11/2008	04:05	SUPERTRACE2	B111008	P
Iron	8600	ug/L			50.0	50.0	1	11/11/2008	04:05	SUPERTRACE2	B111008	P
Lead	<	5.0	U		5.0	5.0	1	11/11/2008	04:05	SUPERTRACE2	B111008	P
Magnesium	58400	ug/L			200	200	1	11/11/2008	04:05	SUPERTRACE2	B111008	P
Manganese	385	ug/L			3.0	3.0	1	11/11/2008	04:05	SUPERTRACE2	B111008	P
Nickel	<	10.0	U		10.0	10.0	1	11/11/2008	04:05	SUPERTRACE2	B111008	P
Potassium	15900	ug/L			500	500	1	11/11/2008	04:05	SUPERTRACE2	B111008	P
Selenium	<	15.0	U		15.0	15.0	1	11/11/2008	04:05	SUPERTRACE2	B111008	P
Silver	<	3.0	U		3.0	3.0	1	11/11/2008	04:05	SUPERTRACE2	B111008	P
Mercury	<	0.200	U		0.200	0.200	1	11/10/2008	14:38:48	LEEMAN PS2	G11108W1	CV
Sodium	40900	ug/L			1000	1000	1	11/11/2008	04:05	SUPERTRACE2	B111008	P
Thallium	<	20.0	U		20.0	20.0	1	11/11/2008	04:05	SUPERTRACE2	B111008	P
Vanadium	<	5.0	U		5.0	5.0	1	11/11/2008	04:05	SUPERTRACE2	B111008	P
Zinc	16.4	ug/L			10.0	10.0	1	11/11/2008	04:05	SUPERTRACE2	B111008	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 Wet Chemistry Analysis

Client Sample No.

MW-2

Lab Name: TestAmerica Laboratories Inc.

Contract: C200305

Lab Code: RECNY

Case No.: _____

SAS No.: _____

SDG No.: D949

Matrix (soil/water): WATER

Lab Sample ID: A8D94902

% Solids: 0.0

Date Samp/Recv: 11/04/2008 11/04/2008

Parameter Name	Units of Measure	Result	C	Q	M	Method Number	Analyzed Date
Chloride	MG/L	102				300.0	11/12/2008
Sulfate	MG/L	261				D-516-90	11/11/2008
Total Alkalinity	MG/L	468				310.2	11/08/2008

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - AQUEOUS-SW8463 TCL 8260
 ANALYSIS DATA SHEET

Client No.

MW-3

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D94903Sample wt/vol: 5.00 (g/mL) ML Lab File ID: P3112.RRLevel: (low/med) LOW Date Samp/Recv: 11/04/2008 11/04/2008% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 11/15/2008GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
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67-64-1-----	Acetone		3.6	J
71-43-2-----	Benzene		1.0	U
75-27-4-----	Bromodichloromethane		1.0	U
75-25-2-----	Bromoform		1.0	U
74-83-9-----	Bromomethane		1.0	U
78-93-3-----	2-Butanone		5.0	U
75-15-0-----	Carbon Disulfide		1.0	U
56-23-5-----	Carbon Tetrachloride		1.0	U
108-90-7-----	Chlorobenzene		1.0	U
75-00-3-----	Chloroethane		1.0	U
67-66-3-----	Chloroform		1.0	U
74-87-3-----	Chloromethane		1.0	U
110-82-7-----	Cyclohexane		1.0	U
106-93-4-----	1,2-Dibromoethane		1.0	U
124-48-1-----	Dibromochloromethane		1.0	U
96-12-8-----	1,2-Dibromo-3-chloropropane		1.0	U
95-50-1-----	1,2-Dichlorobenzene		1.0	U
541-73-1-----	1,3-Dichlorobenzene		1.0	U
106-46-7-----	1,4-Dichlorobenzene		1.0	U
75-71-8-----	Dichlorodifluoromethane		1.0	U
75-34-3-----	1,1-Dichloroethane		1.0	U
107-06-2-----	1,2-Dichloroethane		1.0	U
75-35-4-----	1,1-Dichloroethene		1.0	U
156-59-2-----	cis-1,2-Dichloroethene		1.0	U
156-60-5-----	trans-1,2-Dichloroethene		1.0	U
78-87-5-----	1,2-Dichloropropane		1.0	U
10061-01-5----	cis-1,3-Dichloropropene		1.0	U
10061-02-6----	trans-1,3-Dichloropropene		1.0	U
100-41-4-----	Ethylbenzene		1.0	U
591-78-6-----	2-Hexanone		5.0	U
98-82-8-----	Isopropylbenzene		1.0	U
79-20-9-----	Methyl acetate		1.0	U
108-87-2-----	Methylcyclohexane		1.0	U
75-09-2-----	Methylene chloride		1.0	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - AQUEOUS-SW8463 TCL 8260
 ANALYSIS DATA SHEET

Client No.

MW-3

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D94903Sample wt/vol: 5.00 (g/mL) ML Lab File ID: P3112.RRLevel: (low/med) LOW Date Samp/Recv: 11/04/2008 11/04/2008% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 11/15/2008GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
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108-10-1-----	4-Methyl-2-pentanone	5.0		U
1634-04-4-----	Methyl-t-Butyl Ether (MTBE)	1.0		U
100-42-5-----	Styrene	1.0		U
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0		U
127-18-4-----	Tetrachloroethene	1.0		U
108-88-3-----	Toluene	1.0		U
120-82-1-----	1,2,4-Trichlorobenzene	1.0		U
71-55-6-----	1,1,1-Trichloroethane	1.0		U
79-00-5-----	1,1,2-Trichloroethane	1.0		U
76-13-1-----	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0		U
75-69-4-----	Trichlorofluoromethane	1.0		U
79-01-6-----	Trichloroethene	1.0		U
75-01-4-----	Vinyl chloride	1.0		U
1330-20-7-----	Total Xylenes	3.0		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

MW-3

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D94903Sample wt/vol: 1010.0 (g/mL) ML Lab File ID: X0168.RRLevel: (low/med) LOW Date Samp/Recv: 11/04/2008 11/04/2008% Moisture: _____ decanted: (Y/N) N Date Extracted: 11/07/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/17/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 5.0

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/L</u>	Q
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83-32-9-----	Acenaphthene	5	U	U
208-96-8-----	Acenaphthylene	5	U	U
98-86-2-----	Acetophenone	5	U	U
120-12-7-----	Anthracene	5	U	U
1912-24-9-----	Atrazine	5	U	U
100-52-7-----	Benzaldehyde	5	U	U
56-55-3-----	Benzo (a) anthracene	5	U	U
205-99-2-----	Benzo (b) fluoranthene	5	U	U
207-08-9-----	Benzo (k) fluoranthene	5	U	U
191-24-2-----	Benzo (ghi) perylene	5	U	U
50-32-8-----	Benzo (a) pyrene	5	U	U
92-52-4-----	Biphenyl	5	U	U
86-74-8-----	Carbazole	5	U	U
111-91-1-----	Bis (2-chloroethoxy) methane	5	U	U
111-44-4-----	Bis (2-chloroethyl) ether	5	U	U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)	5	U	U
117-81-7-----	Bis (2-ethylhexyl) phthalate	5	U	U
101-55-3-----	4-Bromophenyl phenyl ether	5	U	U
85-68-7-----	Butyl benzyl phthalate	5	U	U
105-60-2-----	Caprolactam	5	U	U
106-47-8-----	4-Chloroaniline	5	U	U
59-50-7-----	4-Chloro-3-methylphenol	5	U	U
91-58-7-----	2-Chloronaphthalene	5	U	U
95-57-8-----	2-Chlorophenol	5	U	U
7005-72-3-----	4-Chlorophenyl phenyl ether	5	U	U
218-01-9-----	Chrysene	5	U	U
53-70-3-----	Dibenzo (a, h) anthracene	5	U	U
132-64-9-----	Dibenzofuran	5	U	U
84-74-2-----	Di-n-butyl phthalate	5	U	U
91-94-1-----	3,3'-Dichlorobenzidine	5	U	U
120-83-2-----	2,4-Dichlorophenol	5	U	U
84-66-2-----	Diethyl phthalate	5	U	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

MW-3

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D94903Sample wt/vol: 1010.0 (g/mL) ML Lab File ID: X0168.RRLevel: (low/med) LOW Date Samp/Recv: 11/04/2008 11/04/2008% Moisture: _____ decanted: (Y/N) N Date Extracted: 11/07/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/17/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 5.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

105-67-9-----	2,4-Dimethylphenol	5	U
131-11-3-----	Dimethyl phthalate	5	U
534-52-1-----	4,6-Dinitro-2-methylphenol	10	U
51-28-5-----	2,4-Dinitrophenol	10	U
121-14-2-----	2,4-Dinitrotoluene	5	U
606-20-2-----	2,6-Dinitrotoluene	5	U
117-84-0-----	Di-n-octyl phthalate	5	U
206-44-0-----	Fluoranthene	5	U
86-73-7-----	Fluorene	5	U
118-74-1-----	Hexachlorobenzene	5	U
87-68-3-----	Hexachlorobutadiene	5	U
77-47-4-----	Hexachlorocyclopentadiene	5	U
67-72-1-----	Hexachloroethane	5	U
193-39-5-----	Indeno (1,2,3-cd) pyrene	5	U
78-59-1-----	Isophorone	5	U
91-57-6-----	2-Methylnaphthalene	5	U
95-48-7-----	2-Methylphenol	5	U
106-44-5-----	4-Methylphenol	5	U
91-20-3-----	Naphthalene	5	U
88-74-4-----	2-Nitroaniline	10	U
99-09-2-----	3-Nitroaniline	10	U
100-01-6-----	4-Nitroaniline	10	U
98-95-3-----	Nitrobenzene	5	U
88-75-5-----	2-Nitrophenol	5	U
100-02-7-----	4-Nitrophenol	10	U
86-30-6-----	N-nitrosodiphenylamine	5	U
621-64-7-----	N-Nitroso-Di-n-propylamine	5	U
87-86-5-----	Pentachlorophenol	10	U
85-01-8-----	Phenanthrene	5	U
108-95-2-----	Phenol	5	U
129-00-0-----	Pyrene	5	U
95-95-4-----	2,4,5-Trichlorophenol	5	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

MW-3

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: D949

Matrix: (soil/water) WATER Lab Sample ID: A8D94903

Sample wt/vol: 1010.0 (g/mL) ML Lab File ID: X0168.RR

Level: (low/med) LOW Date Samp/Recv: 11/04/2008 11/04/2008

% Moisture: decanted: (Y/N) N Date Extracted: 11/07/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/17/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

88-06-2-----	2,4,6-Trichlorophenol		5	U
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NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

MW-3

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D94903Sample wt/vol: 1005.00 (g/mL) ML Lab File ID: 6A29109.TX0% Moisture: _____ decanted: (Y/N) N Date Samp/Recv: 11/04/2008 11/04/2008Extraction: (SepF/Cont/Sonc/Soxh): SEPF Date Extracted: 11/06/2008Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/03/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 6.00 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

309-00-2-----	Aldrin	0.050	U
319-84-6-----	alpha-BHC	0.050	U
319-85-7-----	beta-BHC	0.050	U
58-89-9-----	gamma-BHC (Lindane)	0.050	U
319-86-8-----	delta-BHC	0.050	U
72-54-8-----	4,4'-DDD	0.050	U
72-55-9-----	4,4'-DDE	0.050	U
50-29-3-----	4,4'-DDT	0.050	U
60-57-1-----	Dieldrin	0.050	U
959-98-8-----	Endosulfan I	0.050	U
33213-65-9----	Endosulfan II	0.050	U
1031-07-8-----	Endosulfan Sulfate	0.050	U
72-20-8-----	Endrin	0.050	U
7421-93-4-----	Endrin aldehyde	0.058	
5103-71-9-----	alpha-Chlordane	0.050	U
5103-74-2-----	gamma-Chlordane	0.050	U
76-44-8-----	Heptachlor	0.050	U
1024-57-3-----	Heptachlor epoxide	0.050	U
72-43-5-----	Methoxychlor	0.050	U
8001-35-2-----	Toxaphene	0.50	U
53494-70-5----	Endrin ketone	0.050	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 METHOD 8082 - POLYCHLORINATED BIPHENYLS
 ANALYSIS DATA SHEET

Client No.

MW-3

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNY Case No.: SAS No.: SDG No.: D949

Matrix: (soil/water) WATER Lab Sample ID: A8D94903

Sample wt/vol: 1005.00 (g/mL) ML Lab File ID: 12A52177.TX0

% Moisture: decanted: (Y/N) N Date Samp/Recv: 11/04/2008 11/04/2008

Extraction: (SepF/Cont/Sonc/Soxh): SEPF Date Extracted: 11/06/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 11/08/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 6.00 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
12674-11-2	---Aroclor 1016	0.50	U
11104-28-2	---Aroclor 1221	0.50	U
11141-16-5	---Aroclor 1232	0.50	U
53469-21-9	---Aroclor 1242	0.50	U
12672-29-6	---Aroclor 1248	0.50	U
11097-69-1	---Aroclor 1254	0.50	U
11096-82-5	---Aroclor 1260	0.50	U
37324-23-5	---Aroclor 1262	0.50	U
11100-14-4	---Aroclor 1268	0.50	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: D949

Method Type:

Sample ID: A8D94903

Client ID: MW-3

Matrix: WATER

Date Received: 11/4/2008

Date Collected: 11/4/2008

Level: LOW

% Solids:

Sample Wt/Vol: 50.0

Final Vol: 50.0

Prep Batch ID: A8B25625

Prep Date: 11/10/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical			Run	M
								Date	Time	Instrument		
Aluminum	2540	ug/L			200	200	1	11/11/2008	04:09	SUPERTRACE2	B111008	P
Antimony	<	20.0	U		20.0	20.0	1	11/11/2008	04:09	SUPERTRACE2	B111008	P
Arsenic	<	10.0	U		10.0	10.0	1	11/11/2008	04:09	SUPERTRACE2	B111008	P
Barium	40.9	ug/L			2.0	2.0	1	11/11/2008	04:09	SUPERTRACE2	B111008	P
Beryllium	<	2.0	U		2.0	2.0	1	11/11/2008	04:09	SUPERTRACE2	B111008	P
Cadmium	<	1.0	U		1.0	1.0	1	11/11/2008	04:09	SUPERTRACE2	B111008	P
Calcium	203000	ug/L			500	500	1	11/11/2008	04:09	SUPERTRACE2	B111008	P
Chromium	5.2	ug/L			4.0	4.0	1	11/11/2008	04:09	SUPERTRACE2	B111008	P
Cobalt	<	4.0	U		4.0	4.0	1	11/11/2008	04:09	SUPERTRACE2	B111008	P
Copper	<	10.0	U		10.0	10.0	1	11/11/2008	04:09	SUPERTRACE2	B111008	P
Iron	2470	ug/L			50.0	50.0	1	11/11/2008	04:09	SUPERTRACE2	B111008	P
Lead	<	5.0	U		5.0	5.0	1	11/11/2008	04:09	SUPERTRACE2	B111008	P
Magnesium	64900	ug/L			200	200	1	11/11/2008	04:09	SUPERTRACE2	B111008	P
Manganese	115	ug/L			3.0	3.0	1	11/11/2008	04:09	SUPERTRACE2	B111008	P
Nickel	<	10.0	U		10.0	10.0	1	11/11/2008	04:09	SUPERTRACE2	B111008	P
Potassium	8040	ug/L			500	500	1	11/11/2008	04:09	SUPERTRACE2	B111008	P
Selenium	<	15.0	U		15.0	15.0	1	11/11/2008	04:09	SUPERTRACE2	B111008	P
Silver	<	3.0	U		3.0	3.0	1	11/11/2008	04:09	SUPERTRACE2	B111008	P
Mercury	<	0.200	U		0.200	0.200	1	11/10/2008	14:43:06	LEEMAN PS2	G11108W1	CV
Sodium	65700	ug/L			1000	1000	1	11/11/2008	04:09	SUPERTRACE2	B111008	P
Thallium	<	20.0	U		20.0	20.0	1	11/11/2008	04:09	SUPERTRACE2	B111008	P
Vanadium	<	5.0	U		5.0	5.0	1	11/11/2008	04:09	SUPERTRACE2	B111008	P
Zinc	12.4	ug/L			10.0	10.0	1	11/11/2008	04:09	SUPERTRACE2	B111008	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 Wet Chemistry Analysis

Client Sample No.

MW-3

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: D949

Matrix (soil/water): WATER Lab Sample ID: A8D94903

% Solids: 0.0 Date Samp/Recv: 11/04/2008 11/04/2008

Parameter Name	Units of Measure	Result	C	Q	M	Method Number	Analyzed Date
Chloride	MG/L	165				300.0	11/12/2008
Sulfate	MG/L	189				D-516-90	11/11/2008
Total Alkalinity	MG/L	488				310.2	11/08/2008

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - AQUEOUS-SW8463 TCL 8260
 ANALYSIS DATA SHEET

Client No.

MW-4

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D94904Sample wt/vol: 5.00 (g/mL) ML Lab File ID: P3113.RRLevel: (low/med) LOW Date Samp/Recv: 11/04/2008 11/04/2008% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 11/15/2008GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

67-64-1-----	Acetone	3.0	J
71-43-2-----	Benzene	1.0	U
75-27-4-----	Bromodichloromethane	1.0	U
75-25-2-----	Bromoform	1.0	U
74-83-9-----	Bromomethane	1.0	U
78-93-3-----	2-Butanone	5.0	U
75-15-0-----	Carbon Disulfide	1.0	U
56-23-5-----	Carbon Tetrachloride	1.0	U
108-90-7-----	Chlorobenzene	1.0	U
75-00-3-----	Chloroethane	1.0	U
67-66-3-----	Chloroform	1.0	U
74-87-3-----	Chloromethane	1.0	U
110-82-7-----	Cyclohexane	1.0	U
106-93-4-----	1,2-Dibromoethane	1.0	U
124-48-1-----	Dibromochloromethane	1.0	U
96-12-8-----	1,2-Dibromo-3-chloropropane	1.0	U
95-50-1-----	1,2-Dichlorobenzene	1.0	U
541-73-1-----	1,3-Dichlorobenzene	1.0	U
106-46-7-----	1,4-Dichlorobenzene	1.0	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
75-34-3-----	1,1-Dichloroethane	1.0	U
107-06-2-----	1,2-Dichloroethane	1.0	U
75-35-4-----	1,1-Dichloroethene	1.0	U
156-59-2-----	cis-1,2-Dichloroethene	2.2	
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
78-87-5-----	1,2-Dichloropropane	1.0	U
10061-01-5----	cis-1,3-Dichloropropene	1.0	U
10061-02-6----	trans-1,3-Dichloropropene	1.0	U
100-41-4-----	Ethylbenzene	1.0	U
591-78-6-----	2-Hexanone	5.0	U
98-82-8-----	Isopropylbenzene	1.0	U
79-20-9-----	Methyl acetate	1.0	U
108-87-2-----	Methylcyclohexane	1.0	U
75-09-2-----	Methylene chloride	1.0	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - AQUEOUS-SW8463 TCL 8260
 ANALYSIS DATA SHEET

Client No.

MW-4

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D94904Sample wt/vol: 5.00 (g/mL) ML Lab File ID: P3113.RRLevel: (low/med) LOW Date Samp/Recv: 11/04/2008 11/04/2008% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 11/15/2008GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
---------	----------	-----------------	------	---

108-10-1-----	4-Methyl-2-pentanone	5.0	U	
1634-04-4-----	Methyl-t-Butyl Ether (MTBE)	1.0	U	
100-42-5-----	Styrene	1.0	U	
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U	
127-18-4-----	Tetrachloroethene	1.0	U	
108-88-3-----	Toluene	1.0	U	
120-82-1-----	1,2,4-Trichlorobenzene	1.0	U	
71-55-6-----	1,1,1-Trichloroethane	1.0	U	
79-00-5-----	1,1,2-Trichloroethane	1.0	U	
76-13-1-----	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	
75-69-4-----	Trichlorofluoromethane	1.0	U	
79-01-6-----	Trichloroethene	2.8		
75-01-4-----	Vinyl chloride	0.36	J	
1330-20-7-----	Total Xylenes	3.0	U	

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

MW-4

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D94904Sample wt/vol: 1040.0 (g/mL) ML Lab File ID: X0169.RRLevel: (low/med) LOW Date Samp/Recv: 11/04/2008 11/04/2008% Moisture: _____ decanted: (Y/N) N Date Extracted: 11/07/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/17/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 5.0

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/L</u>	Q
---------	----------	-----------------	-------------	---

83-32-9-----	Acenaphthene		5	U
208-96-8-----	Acenaphthylene		5	U
98-86-2-----	Acetophenone		5	U
120-12-7-----	Anthracene		5	U
1912-24-9-----	Atrazine		5	U
100-52-7-----	Benzaldehyde		5	U
56-55-3-----	Benzo (a) anthracene		5	U
205-99-2-----	Benzo (b) fluoranthene		5	U
207-08-9-----	Benzo (k) fluoranthene		5	U
191-24-2-----	Benzo (ghi) perylene		5	U
50-32-8-----	Benzo (a) pyrene		5	U
92-52-4-----	Biphenyl		5	U
86-74-8-----	Carbazole		5	U
111-91-1-----	Bis(2-chloroethoxy) methane		5	U
111-44-4-----	Bis(2-chloroethyl) ether		5	U
108-60-1-----	2,2'-Oxybis(1-Chloropropane)		5	U
117-81-7-----	Bis(2-ethylhexyl) phthalate		5	U
101-55-3-----	4-Bromophenyl phenyl ether		5	U
85-68-7-----	Butyl benzyl phthalate		5	U
105-60-2-----	Caprolactam		5	U
106-47-8-----	4-Chloroaniline		5	U
59-50-7-----	4-Chloro-3-methylphenol		5	U
91-58-7-----	2-Chloronaphthalene		5	U
95-57-8-----	2-Chlorophenol		5	U
7005-72-3-----	4-Chlorophenyl phenyl ether		5	U
218-01-9-----	Chrysene		5	U
53-70-3-----	Dibenzo (a,h) anthracene		5	U
132-64-9-----	Dibenzofuran		5	U
84-74-2-----	Di-n-butyl phthalate		5	U
91-94-1-----	3,3'-Dichlorobenzidine		5	U
120-83-2-----	2,4-Dichlorophenol		5	U
84-66-2-----	Diethyl phthalate		5	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

MW-4

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: D949

Matrix: (soil/water) WATER Lab Sample ID: A8D94904

Sample wt/vol: 1040.0 (g/mL) ML Lab File ID: X0169.RR

Level: (low/med) LOW Date Samp/Recv: 11/04/2008 11/04/2008

% Moisture: _____ decanted: (Y/N) N Date Extracted: 11/07/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/17/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
105-67-9	2,4-Dimethylphenol	5		U
131-11-3	Dimethyl phthalate	5		U
534-52-1	4,6-Dinitro-2-methylphenol	10		U
51-28-5	2,4-Dinitrophenol	10		U
121-14-2	2,4-Dinitrotoluene	5		U
606-20-2	2,6-Dinitrotoluene	5		U
117-84-0	Di-n-octyl phthalate	5		U
206-44-0	Fluoranthene	5		U
86-73-7	Fluorene	5		U
118-74-1	Hexachlorobenzene	5		U
87-68-3	Hexachlorobutadiene	5		U
77-47-4	Hexachlorocyclopentadiene	5		U
67-72-1	Hexachloroethane	5		U
193-39-5	Indeno (1,2,3-cd) pyrene	5		U
78-59-1	Isophorone	5		U
91-57-6	2-Methylnaphthalene	5		U
95-48-7	2-Methylphenol	5		U
106-44-5	4-Methylphenol	5		U
91-20-3	Naphthalene	5		U
88-74-4	2-Nitroaniline	10		U
99-09-2	3-Nitroaniline	10		U
100-01-6	4-Nitroaniline	10		U
98-95-3	Nitrobenzene	5		U
88-75-5	2-Nitrophenol	5		U
100-02-7	4-Nitrophenol	10		U
86-30-6	N-nitrosodiphenylamine	5		U
621-64-7	N-Nitroso-Di-n-propylamine	5		U
87-86-5	Pentachlorophenol	10		U
85-01-8	Phenanthrene	5		U
108-95-2	Phenol	5		U
129-00-0	Pyrene	5		U
95-95-4	2,4,5-Trichlorophenol	5		U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

MW-4

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949

Matrix: (soil/water) WATER Lab Sample ID: A8D94904

Sample wt/vol: 1040.0 (g/mL) ML Lab File ID: X0169.RR

Level: (low/med) LOW Date Samp/Recv: 11/04/2008 11/04/2008

% Moisture: _____ decanted: (Y/N) N Date Extracted: 11/07/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/17/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
88-06-2-----	2,4,6-Trichlorophenol		5	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

MW-4

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D94904Sample wt/vol: 980.00 (g/mL) ML Lab File ID: 6A29110.TX0% Moisture: _____ decanted: (Y/N) N Date Samp/Recv: 11/04/2008 11/04/2008Extraction: (SepF/Cont/Sonc/Soxh): SEPF Date Extracted: 11/06/2008Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/03/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 6.00 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/L

Q

CAS NO.	COMPOUND	(ug/L or ug/Kg) <u>UG/L</u>	Q
309-00-2-----	Aldrin	0.051	U
319-84-6-----	alpha-BHC	0.051	U
319-85-7-----	beta-BHC	0.051	U
58-89-9-----	gamma-BHC (Lindane)	0.051	U
319-86-8-----	delta-BHC	0.051	U
72-54-8-----	4,4'-DDD	0.051	U
72-55-9-----	4,4'-DDE	0.051	U
50-29-3-----	4,4'-DDT	0.051	U
60-57-1-----	Dieldrin	0.051	U
959-98-8-----	Endosulfan I	0.051	U
33213-65-9----	Endosulfan II	0.051	U
1031-07-8-----	Endosulfan Sulfate	0.051	U
72-20-8-----	Endrin	0.051	U
7421-93-4-----	Endrin aldehyde	0.051	U
5103-71-9-----	alpha-Chlordane	0.051	U
5103-74-2-----	gamma-Chlordane	0.051	U
76-44-8-----	Heptachlor	0.051	U
1024-57-3-----	Heptachlor epoxide	0.051	U
72-43-5-----	Methoxychlor	0.051	U
8001-35-2-----	Toxaphene	0.51	U
53494-70-5----	Endrin ketone	0.051	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 METHOD 8082 - POLYCHLORINATED BIPHENYLS
 ANALYSIS DATA SHEET

Client No.

MW-4

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECNV Case No.: _____ SAS No.: _____ SDG No.: D949

Matrix: (soil/water) WATER Lab Sample ID: A8D94904

Sample wt/vol: 980.00 (g/mL) ML Lab File ID: 12A52178.TX0

% Moisture: _____ decanted: (Y/N) N Date Samp/Recv: 11/04/2008 11/04/2008

Extraction: (SepF/Cont/Sonc/Soxh): SEPF Date Extracted: 11/06/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 11/08/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 6.00 Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:
 (ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
12674-11-2----	Aroclor 1016	0.51	U
11104-28-2----	Aroclor 1221	0.51	U
11141-16-5----	Aroclor 1232	0.51	U
53469-21-9----	Aroclor 1242	0.51	U
12672-29-6----	Aroclor 1248	0.51	U
11097-69-1----	Aroclor 1254	0.51	U
11096-82-5----	Aroclor 1260	0.51	U
37324-23-5----	Aroclor 1262	0.51	U
11100-14-4----	Aroclor 1268	0.51	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 Wet Chemistry Analysis

Client Sample No.

MW-4

Lab Name: TestAmerica Laboratories Inc.

Contract: C200305

Lab Code: RECNY

Case No.: _____

SAS No.: _____

SDG No.: D949

Matrix (soil/water): WATER

Lab Sample ID: A8D94904

% Solids: 0.0

Date Samp/Recv: 11/04/2008 11/04/2008

Parameter Name	Units of Measure	Result	C	Q	M	Method Number	Analyzed Date
Chloride	MG/L	28.8				300.0	11/12/2008
Sulfate	MG/L	189				D-516-90	11/10/2008
Total Alkalinity	MG/L	423				310.2	11/08/2008

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - AQUEOUS-SW8463 TCL 8260
 ANALYSIS DATA SHEET

Client No.

MW-5

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949

Matrix: (soil/water) WATER Lab Sample ID: A8D94905

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: P3114.RR

Level: (low/med) LOW Date Samp/Recv: 11/04/2008 11/04/2008

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 11/15/2008

GC Column: ZB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

67-64-1-----	Acetone	2.3	J
71-43-2-----	Benzene	1.0	U
75-27-4-----	Bromodichloromethane	1.0	U
75-25-2-----	Bromofom	1.0	U
74-83-9-----	Bromomethane	1.0	U
78-93-3-----	2-Butanone	5.0	U
75-15-0-----	Carbon Disulfide	0.46	J
56-23-5-----	Carbon Tetrachloride	1.0	U
108-90-7-----	Chlorobenzene	1.0	U
75-00-3-----	Chloroethane	1.0	U
67-66-3-----	Chlorofom	1.0	U
74-87-3-----	Chloromethane	1.0	U
110-82-7-----	Cyclohexane	1.0	U
106-93-4-----	1,2-Dibromoethane	1.0	U
124-48-1-----	Dibromochloromethane	1.0	U
96-12-8-----	1,2-Dibromo-3-chloropropane	1.0	U
95-50-1-----	1,2-Dichlorobenzene	1.0	U
541-73-1-----	1,3-Dichlorobenzene	1.0	U
106-46-7-----	1,4-Dichlorobenzene	1.0	U
75-71-8-----	Dichlorodifluoromethane	1.0	U
75-34-3-----	1,1-Dichloroethane	1.0	U
107-06-2-----	1,2-Dichloroethane	1.0	U
75-35-4-----	1,1-Dichloroethene	1.0	U
156-59-2-----	cis-1,2-Dichloroethene	1.0	U
156-60-5-----	trans-1,2-Dichloroethene	1.0	U
78-87-5-----	1,2-Dichloropropane	1.0	U
10061-01-5----	cis-1,3-Dichloropropene	1.0	U
10061-02-6----	trans-1,3-Dichloropropene	1.0	U
100-41-4-----	Ethylbenzene	1.0	U
591-78-6-----	2-Hexanone	5.0	U
98-82-8-----	Isopropylbenzene	1.0	U
79-20-9-----	Methyl acetate	1.0	U
108-87-2-----	Methylcyclohexane	1.0	U
75-09-2-----	Methylene chloride	1.0	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYSDEC - AQUEOUS-SW8463 TCL 8260
 ANALYSIS DATA SHEET

Client No.

MW-5

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATERLab Sample ID: A8D94905Sample wt/vol: 5.00 (g/mL) MLLab File ID: P3114.RRLevel: (low/med) LOWDate Samp/Recv: 11/04/2008 11/04/2008% Moisture: not dec. _____ Heated Purge: NDate Analyzed: 11/15/2008GC Column: ZB-624 ID: 0.25 (mm)Dilution Factor: 1.00

Soil Extract Volume: _____ (uL)

Soil Aliquot Volume: _____ (uL)

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

108-10-1-----	4-Methyl-2-pentanone	5.0	U
1634-04-4-----	Methyl-t-Butyl Ether (MTBE)	1.0	U
100-42-5-----	Styrene	1.0	U
79-34-5-----	1,1,2,2-Tetrachloroethane	1.0	U
127-18-4-----	Tetrachloroethene	1.0	U
108-88-3-----	Toluene	1.0	U
120-82-1-----	1,2,4-Trichlorobenzene	1.0	U
71-55-6-----	1,1,1-Trichloroethane	1.0	U
79-00-5-----	1,1,2-Trichloroethane	1.0	U
76-13-1-----	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U
75-69-4-----	Trichlorofluoromethane	1.0	U
79-01-6-----	Trichloroethene	1.0	U
75-01-4-----	Vinyl chloride	1.0	U
1330-20-7-----	Total Xylenes	3.0	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

MW-5

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D94905Sample wt/vol: 900.00 (g/mL) ML Lab File ID: X0170.RRLevel: (low/med) LOW Date Samp/Recv: 11/04/2008 11/04/2008% Moisture: _____ decanted: (Y/N) N Date Extracted: 11/07/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/17/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 5.0

CAS NO.	COMPOUND	CONCENTRATION UNITS:		Q
		(ug/L or ug/Kg)	<u>UG/L</u>	
83-32-9-----	Acenaphthene		6	U
208-96-8-----	Acenaphthylene		6	U
98-86-2-----	Acetophenone		6	U
120-12-7-----	Anthracene		6	U
1912-24-9-----	Atrazine		6	U
100-52-7-----	Benzaldehyde		6	U
56-55-3-----	Benzo (a) anthracene		6	U
205-99-2-----	Benzo (b) fluoranthene		6	U
207-08-9-----	Benzo (k) fluoranthene		6	U
191-24-2-----	Benzo (ghi) perylene		6	U
50-32-8-----	Benzo (a) pyrene		6	U
92-52-4-----	Biphenyl		6	U
86-74-8-----	Carbazole		6	U
111-91-1-----	Bis (2-chloroethoxy) methane		6	U
111-44-4-----	Bis (2-chloroethyl) ether		6	U
108-60-1-----	2,2'-Oxybis (1-Chloropropane)		6	U
117-81-7-----	Bis (2-ethylhexyl) phthalate		8	
101-55-3-----	4-Bromophenyl phenyl ether		6	U
85-68-7-----	Butyl benzyl phthalate		6	U
105-60-2-----	Caprolactam		6	U
106-47-8-----	4-Chloroaniline		6	U
59-50-7-----	4-Chloro-3-methylphenol		6	U
91-58-7-----	2-Chloronaphthalene		6	U
95-57-8-----	2-Chlorophenol		6	U
7005-72-3-----	4-Chlorophenyl phenyl ether		6	U
218-01-9-----	Chrysene		6	U
53-70-3-----	Dibenzo (a,h) anthracene		6	U
132-64-9-----	Dibenzofuran		6	U
84-74-2-----	Di-n-butyl phthalate		6	U
91-94-1-----	3,3'-Dichlorobenzidine		6	U
120-83-2-----	2,4-Dichlorophenol		6	U
84-66-2-----	Diethyl phthalate		6	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

MW-5

Lab Name: TestAmerica Laboratories Inc. Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D94905Sample wt/vol: 900.00 (g/mL) ML Lab File ID: X0170.RRLevel: (low/med) LOW Date Samp/Recv: 11/04/2008 11/04/2008% Moisture: _____ decanted: (Y/N) N Date Extracted: 11/07/2008Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/17/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 5.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

105-67-9-----	2,4-Dimethylphenol	6	U
131-11-3-----	Dimethyl phthalate	6	U
534-52-1-----	4,6-Dinitro-2-methylphenol	11	U
51-28-5-----	2,4-Dinitrophenol	11	U
121-14-2-----	2,4-Dinitrotoluene	6	U
606-20-2-----	2,6-Dinitrotoluene	6	U
117-84-0-----	Di-n-octyl phthalate	6	U
206-44-0-----	Fluoranthene	6	U
86-73-7-----	Fluorene	6	U
118-74-1-----	Hexachlorobenzene	6	U
87-68-3-----	Hexachlorobutadiene	6	U
77-47-4-----	Hexachlorocyclopentadiene	6	U
67-72-1-----	Hexachloroethane	6	U
193-39-5-----	Indeno (1,2,3-cd) pyrene	6	U
78-59-1-----	Isophorone	6	U
91-57-6-----	2-Methylnaphthalene	6	U
95-48-7-----	2-Methylphenol	6	U
106-44-5-----	4-Methylphenol	6	U
91-20-3-----	Naphthalene	6	U
88-74-4-----	2-Nitroaniline	11	U
99-09-2-----	3-Nitroaniline	11	U
100-01-6-----	4-Nitroaniline	11	U
98-95-3-----	Nitrobenzene	6	U
88-75-5-----	2-Nitrophenol	6	U
100-02-7-----	4-Nitrophenol	11	U
86-30-6-----	N-nitrosodiphenylamine	6	U
621-64-7-----	N-Nitroso-Di-n-propylamine	6	U
87-86-5-----	Pentachlorophenol	11	U
85-01-8-----	Phenanthrene	6	U
108-95-2-----	Phenol	6	U
129-00-0-----	Pyrene	6	U
95-95-4-----	2,4,5-Trichlorophenol	6	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 NYDEC AQ- 8270 TCL SEMI-VOLATILE ORGANIC
 ANALYSIS DATA SHEET

Client No.

MW-5

Lab Name: TestAmerica Laboratories Inc. Contract: C200305

Lab Code: RECNV Case No.: SAS No.: SDG No.: D949

Matrix: (soil/water) WATER Lab Sample ID: A8D94905

Sample wt/vol: 900.00 (g/mL) ML Lab File ID: X0170.RR

Level: (low/med) LOW Date Samp/Recv: 11/04/2008 11/04/2008

% Moisture: decanted: (Y/N) N Date Extracted: 11/07/2008

Concentrated Extract Volume: 1000 (uL) Date Analyzed: 11/17/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 5.0

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

88-06-2-----	2,4,6-Trichlorophenol		6	U
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NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 METHOD 8081 - TCL PESTICIDES
 ANALYSIS DATA SHEET

Client No.

MW-5

Lab Name: TestAmerica Laboratories Contract: C200305Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: D949Matrix: (soil/water) WATER Lab Sample ID: A8D94905Sample wt/vol: 1015.00 (g/mL) ML Lab File ID: 6A29111.TX0% Moisture: _____ decanted: (Y/N) N Date Samp/Recv: 11/04/2008 11/04/2008Extraction: (SepF/Cont/Sonc/Soxh): SEPF Date Extracted: 11/06/2008Concentrated Extract Volume: 10000 (uL) Date Analyzed: 12/03/2008Injection Volume: 1.00 (uL) Dilution Factor: 1.00GPC Cleanup: (Y/N) N pH: 6.00 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/L

Q

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) <u>UG/L</u>	Q
309-00-2-----	Aldrin	0.049	U
319-84-6-----	alpha-BHC	0.049	U
319-85-7-----	beta-BHC	0.049	U
58-89-9-----	gamma-BHC (Lindane)	0.049	U
319-86-8-----	delta-BHC	0.049	U
72-54-8-----	4,4'-DDD	0.049	U
72-55-9-----	4,4'-DDE	0.049	U
50-29-3-----	4,4'-DDT	0.049	U
60-57-1-----	Dieldrin	0.049	U
959-98-8-----	Endosulfan I	0.049	U
33213-65-9---	Endosulfan II	0.049	U
1031-07-8----	Endosulfan Sulfate	0.049	U
72-20-8-----	Endrin	0.049	U
7421-93-4----	Endrin aldehyde	0.049	U
5103-71-9----	alpha-Chlordane	0.049	U
5103-74-2----	gamma-Chlordane	0.014	J
76-44-8-----	Heptachlor	0.049	U
1024-57-3----	Heptachlor epoxide	0.049	U
72-43-5-----	Methoxychlor	0.049	U
8001-35-2----	Toxaphene	0.49	U
53494-70-5----	Endrin ketone	0.049	U

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 METHOD 8082 - POLYCHLORINATED BIPHENYLS
 ANALYSIS DATA SHEET

Client No.

MW-5

Lab Name: TestAmerica Laboratories Contract: C200305

Lab Code: RECN Case No.: _____ SAS No.: _____ SDG No.: D949

Matrix: (soil/water) WATER Lab Sample ID: A8D94905

Sample wt/vol: 1015.00 (g/mL) ML Lab File ID: 12A52179.TX0

% Moisture: _____ decanted: (Y/N) N Date Samp/Recv: 11/04/2008 11/04/2008

Extraction: (SepF/Cont/Sonc/Soxh): SEPF Date Extracted: 11/06/2008

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 11/08/2008

Injection Volume: 1.00 (uL) Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH: 6.00 Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/L	Q
12674-11-2----	Aroclor 1016	0.49	U
11104-28-2----	Aroclor 1221	0.49	U
11141-16-5----	Aroclor 1232	0.49	U
53469-21-9----	Aroclor 1242	0.49	U
12672-29-6----	Aroclor 1248	0.49	U
11097-69-1----	Aroclor 1254	0.49	U
11096-82-5----	Aroclor 1260	0.49	U
37324-23-5----	Aroclor 1262	0.49	U
11100-14-4----	Aroclor 1268	0.49	U

TESTAMERICA LABORATORIES INC.

NYSDEC

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: NYSDEC

SDG No.: D949

Method Type:

Sample ID: A8D94905

Client ID: MW-5

Matrix: WATER

Date Received: 11/4/2008

Date Collected: 11/4/2008

Level: LOW

% Solids:

Sample Wt/Vol: 50.0

Final Vol: 50.0

Prep Batch ID: A8B25625

Prep Date: 11/10/2008

Analyte	Concentration	Units	C	Qual	RL	RL	Dil	Analytical		Instrument	Run	M
								Date	Time			
Aluminum	24200	ug/L			200	200	1	11/11/2008	04:19	SUPERTRACE2	B111008	P
Antimony	<	20.0	U		20.0	20.0	1	11/11/2008	04:19	SUPERTRACE2	B111008	P
Arsenic	12.8	ug/L			10.0	10.0	1	11/11/2008	04:19	SUPERTRACE2	B111008	P
Barium	98.9	ug/L			2.0	2.0	1	11/11/2008	04:19	SUPERTRACE2	B111008	P
Beryllium	<	2.0	U		2.0	2.0	1	11/11/2008	04:19	SUPERTRACE2	B111008	P
Cadmium	1.4	ug/L			1.0	1.0	1	11/11/2008	04:19	SUPERTRACE2	B111008	P
Calcium	246000	ug/L			500	500	1	11/11/2008	04:19	SUPERTRACE2	B111008	P
Chromium	25.9	ug/L			4.0	4.0	1	11/11/2008	04:19	SUPERTRACE2	B111008	P
Cobalt	9.8	ug/L			4.0	4.0	1	11/11/2008	04:19	SUPERTRACE2	B111008	P
Copper	32.0	ug/L			10.0	10.0	1	11/11/2008	04:19	SUPERTRACE2	B111008	P
Iron	16000	ug/L			50.0	50.0	1	11/11/2008	04:19	SUPERTRACE2	B111008	P
Lead	28.5	ug/L			5.0	5.0	1	11/11/2008	04:19	SUPERTRACE2	B111008	P
Magnesium	123000	ug/L			200	200	1	11/11/2008	04:19	SUPERTRACE2	B111008	P
Manganese	402	ug/L			3.0	3.0	1	11/11/2008	04:19	SUPERTRACE2	B111008	P
Nickel	24.1	ug/L			10.0	10.0	1	11/11/2008	04:19	SUPERTRACE2	B111008	P
Potassium	38200	ug/L			500	500	1	11/11/2008	04:19	SUPERTRACE2	B111008	P
Selenium	<	15.0	U		15.0	15.0	1	11/11/2008	04:19	SUPERTRACE2	B111008	P
Silver	6.0	ug/L			3.0	3.0	1	11/11/2008	04:19	SUPERTRACE2	B111008	P
Mercury	<	0.200	U		0.200	0.200	1	11/10/2008	14:46:02	LEEMAN PS2	G11108W1	CV
Sodium	568000	ug/L			5000	5000	5	11/11/2008	15:26	SUPERTRACE2	A11110V	P
Thallium	<	20.0	U		20.0	20.0	1	11/11/2008	04:19	SUPERTRACE2	B111008	P
Vanadium	24.9	ug/L			5.0	5.0	1	11/11/2008	04:19	SUPERTRACE2	B111008	P
Zinc	52.5	ug/L			10.0	10.0	1	11/11/2008	04:19	SUPERTRACE2	B111008	P

Comments:

NYSDEC
 NYSDEC - REGION 9 REMEDIATION/SPILLS CONTRACT
 Wet Chemistry Analysis

Client Sample No.

MW-5

Lab Name: TestAmerica Laboratories Inc.

Contract: C200305

Lab Code: RECNY

Case No.: _____

SAS No.: _____

SDG No.: D949

Matrix (soil/water): WATER

Lab Sample ID: A8D94905

% Solids: 0.0

Date Samp/Recv: 11/04/2008 11/04/2008

Parameter Name	Units of Measure	Result	C	Q	M	Method Number	Analyzed Date
Chloride	MG/L	462				300.0	11/12/2008
Sulfate	MG/L	1140				D-516-90	11/09/2008
Total Alkalinity	MG/L	395				310.2	11/08/2008

Comments:
