

**1991 ANNUAL REPORT
GROUNDWATER MONITORING SYSTEM
NORTHEAST ENVIRONMENTAL SERVICES, INC.
TOWN OF LENOX, NEW YORK**

Prepared for:

Northeast Environmental Services, Inc.



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TOWN OF LENOX

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1991 YEARLY REPORT
GROUNDWATER MONITORING SYSTEM
NORTHEAST ENVIRONMENTAL SERVICES, INC.
TOWN OF LENOX

INTRODUCTION

The Northeast Environmental Services, Inc. (NES) T.S.D. facility on Canal Road in the Town of Lenox, New York is the site of a groundwater quality investigation. A groundwater monitoring system, comprised of twenty-four (24) two-inch diameter monitoring wells and one six-inch diameter monitoring well, has been installed at the site. Groundwater samples have been collected from monitoring wells in the groundwater monitoring system on a quarterly basis during 1991. The following report summarizes the groundwater monitoring investigation results for 1991.

INTEX has developed a Groundwater Monitoring Plan for the NES site. The Groundwater Monitoring Plan will be implemented at the site beginning with the first quarter of 1992. All sampling and reporting of results as of that date will be in accordance with the provisions of the plan.

This report will serve as a supplement to other hydrogeologic reports that have recently been submitted to the NYSDEC for the NES facility (Groundwater Monitoring Plan, RFI Report: Groundwater). It is intended to serve as a transitional document between quarterly reports that have previously been forwarded to NYSDEC and more formal future reports which will follow the guidelines of the Groundwater Monitoring Plan.

During the first three sampling events (1st, 2nd and 3rd quarters) in 1991, groundwater samples were collected from the following monitoring wells: WP2S, WP2D, WP3S, WP3D, WP4S, WP4D, WP8S, WP8D, WP11S and Test Well D-T-1. The groundwater samples were analyzed at a New York State approved laboratory for Aromatic Volatile Organic Compounds (EPA 8020), Chlorinated Volatile Organic Compounds (EPA 8010), Total Metals (Arsenic, Barium, Chromium, Lead, Mercury and Nickel) and Soluble Metals (Arsenic, Barium, Chromium, Lead, Mercury and Nickel). Upon the effective date of the facilities Part 373 permit, groundwater monitoring samples were collected from Monitoring Wells WP5S, WP5D, WP8S, WP8D, WP9S and WP9D in accordance with the required quarterly monitoring during the December (4th quarter) 1991 sampling event. The December 1991 samples were collected in an identical manner as the samples collected during the previous three sampling events.

After the collection of the June 1991 groundwater monitoring samples, NES, Inc. reached an agreement with FLI Environmental Services to perform the analysis of the groundwater samples collected from the groundwater monitoring system.

DEPTH TO GROUNDWATER AND HYDRAULIC GRADIENT

COLLECTION OF GROUNDWATER ELEVATION DATA

During the March 1991, June 1991 and September 1991 groundwater sampling events at the NES, Inc. facility, depth to water data was collected from Monitoring Wells WP11S, WP2S, WP2D, WP3S, WP3D, WP4S, WP4D, WP8S, WP8D and Test Well D-T-1. The depth to water table level measurements were collected using the following procedure:

1. The monitoring well was unlocked and inspected for tampering or vandalism.
2. A calibrated HNU photoionizing detector was used to measure the levels of Volatile Organic Compounds inside the well casing and in the work space.
3. An electronic water level indicator probe was lowered into the monitoring well until contact with the water table's upper surface was indicated.
4. The depth to water was measured to the nearest 1/100th of a foot from the pre-labeled well measuring point.
5. The water level indicator probe and cord were decontaminated to prevent the transfer of contamination between wells using analconox wash, tap water rinse and a distilled water rinse.

Note: All water and sediment generated during decontamination of the water level indicator was contained on site for proper treatment and/or disposal.

Depth to water table level data was collected from each monitoring well in the groundwater monitoring system during the December 1991 sampling event. The depth to water data was collected in an identical manner as described above.

DEPTH TO WATER DATA/WATER TABLE ELEVATION

The depth to water measurements for the March 1991, June 1991, September 1991 and December 1991 sampling events were recorded in Table 1 (March 1991), Table 2 (June 1991), Table 3 (September 1991) and Table 4 (December 1991). The monitoring well measuring point survey elevation, and depth to water measurements were used to calculate the water table elevation for each monitoring well. The water level elevations for each monitoring well are included in each table listed above.

GROUNDWATER CONTOUR MAPS

Groundwater contour maps were prepared from the water table elevations obtained from the December 1991 depth to water table measurements. Separate groundwater contour maps were prepared to diagram the water level elevations for the monitoring wells installed with shallow screening and for the monitoring wells

installed with deeper screening. The groundwater contour maps are included in Appendix I. The maps included in this report were prepared using the data from December of 1991. This was the only sampling event in 1991 when water levels were collected from all of the monitoring points.

The contour maps for both the shallow and deep zones beneath the site indicate a hydraulic gradient that generally trends to the north, tending to the northeast toward Dutch Settlement Creek, near the northern property boundary.

Both maps indicate the existence of a groundwater divide in the center of the site. The divide is more pronounced in the shallow zone than the deeper zone. This is an unusual hydraulic feature on such a small scale. It may be related to the drainage swales on the property acting as groundwater sumps.

TABLE 1
WATER TABLE ELEVATIONS
NORTHEAST ENVIRONMENTAL SERVICES, INC.
MARCH 18, 1991

<u>Monitoring Well</u>	<u>Well Measuring Point Elevation</u>	<u>Depth to Water (BTC) (Ft.)</u>	<u>Water Table Elevation (Ft. MSL)</u>
WP2S	422.99	3.32	419.67
WP2D	423.60	2.81	420.79
WP3S	423.83	3.64	420.19
WP3D	423.49	3.19	420.30
WP4S	423.14	2.88	420.26
WP4D	422.67	2.41	420.26
WP8S	423.39	3.02	420.37
WP8D	421.36	2.06	419.30
WP11S	425.42	3.14	422.28
Test Well D-T-1	422.10	2.78	419.32

TABLE 2

WATER TABLE ELEVATIONS
NORTHEAST ENVIRONMENTAL SERVICES, INC.
JUNE 24, 1991

<u>Monitoring Well</u>	<u>Well Measuring Point Elevation</u>	<u>Depth to Water (BTC) (Ft.)</u>	<u>Water Table Elevation (Ft. MSL)</u>
WP2S	422.99	5.95	417.04
WP2D	423.60	5.42	418.18
WP3S	423.83	6.25	417.58
WP3D	423.49	5.83	417.66
WP4S	423.14	5.72	417.42
WP4D	422.67	5.10	417.57
WP8S	423.39	6.01	417.38
WP8D	421.36	4.83	416.53
WP11S	425.42	4.64	420.78
Test Well D-T-1	422.10	5.41	416.69

TABLE 3

WATER TABLE ELEVATIONS
NORTHEAST ENVIRONMENTAL SERVICES, INC.
SEPTEMBER 19, 1991

<u>Monitoring Well</u>	<u>Well Measuring Point Elevation</u>	<u>Depth to Water (BTC) (Ft.)</u>	<u>Water Table Elevation (Ft. MSL)</u>
WP2S	422.99	3.07	419.92
WP2D	423.60	3.19	420.41
WP3S	423.83	3.62	420.21
WP3D	423.49	4.56	418.93
WP4S	423.14	3.26	419.88
WP4D	422.67	2.96	419.71
WP8S	423.39	3.33	420.06
WP8D	421.36	2.78	418.58
WP11S	425.42	3.22	422.20
Test Well D-T-1	422.10	3.19	418.91

TABLE 4

**WATER TABLE ELEVATIONS
NORTHEAST ENVIRONMENTAL SERVICES, INC.
DECEMBER 19, 1991**

<u>Monitoring Well</u>	<u>Well Measuring Point Elevation</u>	<u>Depth to Water (BTC) (Ft.)</u>	<u>Water Table Elevation (Ft. MSL)</u>
WP2S	422.99	4.08	418.91
WP2D	423.60	3.58	420.02
WP3S	423.83	4.29	419.54
WP3D	423.49	3.89	419.60
WP4S	423.14	3.72	419.42
WP4D	422.67	3.23	419.44
WP5S	422.58	4.33	418.25
WP5D	421.68	3.37	418.31
WP6S	423.33	3.72	419.61
WP6D	423.92	3.24	420.68
WP8S	423.39	3.91	419.48
WP8D	421.36	2.91	418.45
WP9S	422.46	3.99	418.47
WP9D	421.66	3.15	418.51
WP10S	421.35	3.59	417.76
WP10D	420.71	2.86	417.85
WP11S	425.42	3.94	421.48
WP11D	425.34	3.82	421.52
WPCS	422.79	4.92	417.87
WPCD	421.80	4.27	417.53
WPES	423.27	4.26	419.01
WPED	423.18	4.63	418.55
Test Well D-T-1	422.10	3.36	418.74
Recovery Well		3.31	

GROUNDWATER QUALITYSAMPLING PROCEDURE

Groundwater monitoring samples were collected from the groundwater monitoring system installed at the NES facility. The samples were collected according to the following procedure:

- 1) A HnU Photo-Ionizing Detector was checked for calibration accuracy using a standard isobutylene gas.
- 2) The well was unlocked and inspected for vandalism and/or tampering.
- 3) The HnU Photo-ionizing Detector (PID) was used to measure background levels of Volatile Organic Compounds.

- 4) The well was opened and the PID used to measure Volatile Organic Compound levels inside the well riser casing and in the work space.
- 5) The depth to the groundwater level was measured from a pre-labeled location on the well casing. This was accomplished using a water level indicator.
- 6) The total well depth was measured from the pre-labeled location on the well casing.

Note: The water level indicator was decontaminated between well locations to prevent the transfer of contaminants between wells.

- 7) The volume of water contained in each well was calculated.
- 8) Each monitoring well was bailed prior to sampling using a decontaminated disposable bailer so that at least three times the well's calculated volume was removed.

Note: During the bailing of each well care was taken to avoid excessive draw down and any splashing of the bailer that might cause the release of Volatile Organic Compounds.

Note: All waste water generated as a result of bailing the monitoring wells was containerized on site. Each drum was labeled as to its contents.

- 9) The well was allowed to recover after bailing for a period not exceeding two (2) hours.
- 10) The depth to water was measured prior to sampling after the well was allowed to recover. A water level indicator was used to measure the depth to water from a pre-labeled location on the well casing. The water level indicator was decontaminated between uses to prevent the transfer of contaminants between wells.
- 11) Two additional bailer volumes were removed prior to sampling.
- 12) The samples were collected in the following order: 1) Volatile Organic Compounds and 2) Total and/or Soluble Metals.
- 13) The samples were collected in laboratory supplied decontaminated sample containers. The containers had been labeled immediately prior to sampling.
- 14) The samples were placed, along with the completed Chain of Custody Form, in the cooler provided for storage and transport.
- 15) The samples were delivered to a New York State approved laboratory for analysis.

- 16) A trip blank, prepared by the laboratory, accompanied the samples.
- 17) All sampling and measurement equipment was decontaminated after completing the sampling of each well or at any time where the equipment may have been contaminated. The decontamination procedure used is as follows:
 - a) The equipment was rinsed with tap water so that all sediment and debris was removed.
 - b) The equipment was brush washed using an Alconox detergent solution.
Note: An Alconox saturated paper towel was used to wash the water level indicator cord.
 - c) The equipment was rinsed with tap water.
Note: A saturated paper towel was used to rinse the water level indicator cord.
 - d) The equipment was rinsed with distilled water.
Note: A saturated paper towel was used to rinse the water level indicator cord.
 - e) The equipment was set in a non-contaminated location to air dry. All bailers were wrapped in aluminum foil after decontamination.
Note: All liquids and sediments generated during the decontamination of equipment was containerized on site in drums. Each drum was labeled as to its contents.
- 18) The wells were closed and locked.
- 19) Monitoring Well Sampling Data Sheets (MWSDS) were completed to document the procedures used and observations during the bailing and sampling of the monitoring wells.

LABORATORY ANALYTICAL RESULTS

The laboratory analytical results report forms for the groundwater samples collected from the groundwater monitoring system at the NES facility were previously forwarded to the New York State Department of Environmental Conservation (NYSDEC) on the following dates:

1st Quarter (March 18-20, 1991) - April 29, 1991
2nd Quarter (June 24-26, 1991) - August 6, 1991
3rd Quarter (September 19, 1991) - November 6, 1991
4th Quarter (December 19, 1991) - February 13, 1992

Copies of the Laboratory Analysis Results Reports are included in Appendix 2 (March 1991), Appendix 3 (June 1991), Appendix 4 (September 1991) and Appendix 5 (December 1991).

The laboratory analysis results for each sampling event are summarized in the following tables in this report.

Table 5: March 1991 Analytical Results Summary
Table 6: June 1991 Analytical Results Summary
Table 7: September 1991 Analytical Results Summary
Table 8: December 1991 Analytical Results Summary

The laboratory analytical results for each monitoring well are tabulated in Appendix 6. Each table in Appendix 6 includes all of the 1991 analytical data for each compound detected.

The analytical data is arranged by sampling event to assist in identifying trends that may be occurring in the results. The groundwater protection concentrations established for the site for each listed compound are included in each table to assist in comparing the observed levels to the groundwater protection concentration.

DISCUSSION OF LABORATORY ANALYTICAL RESULTS

The 1991 analytical results have been reviewed to identify trends in the results. Large fluctuations in the levels of organic compounds were observed in the analytical results for each monitoring well. Further investigation and review of analytical data will be required to identify specific trends in the data.

TABLE 5

**SUMMARY OF GROUNDWATER QUALITY MONITORING SAMPLE RESULTS
NORTHEAST ENVIRONMENTAL SERVICES, INC.
TOWN OF LENOX, NEW YORK
MARCH 1991**

WELL NUMBER

<u>COMPOUND</u>	<u>CONCENTRATION</u>	<u>2S</u>	<u>2D</u>	<u>8S</u>	<u>8D</u>	<u>3S</u>	<u>3D</u>	<u>4S</u>	<u>4D</u>	<u>11S</u>	<u>TW</u>
Barium	mg/L	1.47	0.412	0.725	3.51	2.03	0.282	3.16	2.65	0.347	4.93
Barium (dissolved)	mg/L	1.30	0.401	0.711	4.10	1.79	0.249	2.93	2.57	0.292	4.59
Chloroethane	ug/L	ND	ND	ND	20.	ND	ND	ND	ND	ND	220.
1,1 Dichloroethane	ug/L	1.8	ND	1.3	1.5	22.	ND	1700.	ND	ND	32.
1,2 Dichloroethane	ug/L	ND	ND	ND	1.7	ND	ND	ND	ND	ND	12.
1,1 Dichloroethene	ug/L	ND	ND	ND	ND	10.0	ND	200	ND	ND	ND
Trans-1,2- Dichloroethene	ug/L	ND	ND	ND	ND	10.0	ND	ND	ND	ND	ND
Tetrachlorethene	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	12.
1,1,1 Tri- chloroethane	ug/L	ND	ND	ND	ND	ND	ND	350.	ND	ND	ND
Vinyl Chloride	ug/L	11.	21.	ND	ND	2100.	ND	970.	ND	ND	ND
Ethylbenzene	ug/L	ND	ND	ND	ND	ND	ND	490.	ND	ND	46.
Toluene	ug/L	ND	ND	ND	ND	ND	ND	21000.	ND	ND	820.
Xylenes (Total)	ug/L	ND	ND	ND	ND	ND	ND	1800.	ND	ND	310.

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[illegible]

TABLE 6 (Cont'd)

SUMMARY OF GROUNDWATER QUALITY MONITORING SAMPLE RESULTS
NORTHEAST ENVIRONMENTAL SERVICES, INC.
TOWN OF LENOX, NEW YORK
JUNE 1991

[illegible]

TABLE 7

**SUMMARY OF GROUNDWATER QUALITY MONITORING SAMPLE RESULTS
NORTHEAST ENVIRONMENTAL SERVICES, INC.
TOWN OF LENOX, NEW YORK
SEPTEMBER 1991**

<u>Total Metals</u> (Mg/L)		<u>Monitoring Well</u>								
	TW	11S	2S	2D	3S	3D	4S	4D	8S	8D
Arsenic	ND	ND	0.026	0.004	ND	0.003	0.002	ND	0.002	ND
Barium	6.85	0.436	1.40	0.645	1.78	0.337	2.88	2.83	0.888	2.27
Chromium	ND	0.011	0.012	0.005	0.006	0.005	0.004	0.004	0.008	ND
Lead	0.039	0.009	0.012	0.006	ND	ND	ND	ND	0.026	ND
Mercury	ND	ND	0.0004	ND	ND	ND	ND	ND	ND	ND
Nickel	ND	0.019	0.309	ND	ND	ND	ND	ND	0.014	ND

<u>Soluble Metals</u> (Mg/L)		<u>Monitoring Well</u>								
	TW	11S	2S	2D	3S	3D	4S	4D	8S	8D
Arsenic	ND	ND	0.024	0.004	ND	0.003	0.002	ND	ND	ND
Barium	6.92	0.445	1.69	0.707	1.78	0.349	3.43	2.99	0.883	3.92
Chromium	ND	0.017	0.041	0.005	0.005	0.009	0.006	0.004	ND	ND
Lead	ND	0.011	0.027	0.006	ND	0.007	ND	0.016	ND	ND
Mercury	ND	ND	0.0005	ND	ND	ND	ND	ND	ND	ND
Nickel	ND	0.019	0.058	ND	ND	ND	ND	0.030	ND	ND



10

1

1

1

1999

1

1

1

TABLE 8

SUMMARY OF GROUNDWATER QUALITY MONITORING SAMPLE RESULTS
NORTHEAST ENVIRONMENTAL SERVICES, INC.
TOWN OF LENOX, NEW YORK
DECEMBER 1991

Monitoring Wells

<u>Compound</u>	<u>5S</u>	<u>5D</u>	<u>8S</u>	<u>8D</u>	<u>9S</u>	<u>9D</u>
<u>Metals (mg/l)</u>						
Arsenic	0.004	ND	ND	ND	0.003	0.005
Arsenic (Dis)	ND	ND	ND	ND	ND	0.002
Barium	0.472	2.12*	0.875	3.20*	0.277	0.363
Barium (Dis)	0.374	1.98*	0.781	3.60*	0.251	0.308
Chromium	0.010	ND	0.008	ND	0.006	0.008
Chromium (Dis)	0.010	ND	ND	ND	ND	ND
Lead	0.008	ND	0.051	ND	0.016	0.047
<u>Volatile Organic Compounds (ug/l)</u>						
Trans-1,2-dichloroethene	ND	ND	<1	ND	ND	ND
Toluene	2	<1	ND	ND	ND	ND
<u>Field Parameters</u>						
pH	7.0	6.9	7.0	7.1	7.1	6.9
Temperature (°C)	6.6	5.7	6.0	6.3	7.5	8.7
Conductivity (MU)	-86	-109	-77	11	96	62

Note: * exceeds the NYSDEC Water Quality Standard (Part 703.5, 6 NYCRR)

ISOCONCENTRATION MAPS

Isoconcentration maps and cross-sections were constructed to illustrate the distribution of total volatile organics in the groundwater at NES. Data from the sampling event of September 1991 were used to construct these maps, since it was during this event that wells were sampled which typically contain the highest concentrations of volatiles. Isoconcentration maps and cross-sections are contained in Appendix I.

The isoconcentration maps and cross-sections indicate the highest concentrations of volatiles are present in the shallow zone in the vicinity of the well 4 pair. Concentrations decrease significantly in the deep zone and in the downgradient direction. The furthest downgradient well that was sampled was the well 8 pair. Concentrations of volatiles in these wells were 80 ug/l as compared to 50,501 ug/l at well 4.

GROUNDWATER PROTECTION CONCENTRATIONS

The most recent groundwater quality monitoring data collected from each monitoring well was compared to the groundwater protection concentrations established in the Part 373 permit issued to NES, Inc. Table 9 lists the groundwater protection concentrations applicable to the site. The groundwater protection concentrations are included on the Monitoring Well Sample Analysis Results Summaries located in Appendix 6

Monitoring Well WP2S

The most recent groundwater quality monitoring data available for Monitoring Well WP2S was collected during the September 1991 sampling event. The laboratory analysis results indicate that the groundwater collected from Monitoring Well WP2S exceeded the groundwater protection concentrations for the following compounds: Total Arsenic, Total and Dissolved Barium, Total and Dissolved Lead, Benzene and Toluene.

Monitoring Well WP2D

The most recent groundwater quality monitoring data available for Monitoring Well WP2D was collected during the September 1991 sampling event. The laboratory analysis results indicate that the groundwater collected from Monitoring Well WP2D exceeded the groundwater protection concentrations for the following compounds: Benzene, Toluene, Ethylbenzene, Xylenes, Vinyl Chloride, Cis-1,2-dichloroethene and 1,1-dichloroethene.

Monitoring Well WP3S

The most recent groundwater quality monitoring data available for Monitoring Well WP3S was collected during the September 1991 sampling event. The laboratory analysis results indicate that the groundwater collected from Monitoring Well WP3S exceeded the groundwater protection concentrations for the following compounds: Total and Dissolved Barium, Vinyl Chloride, Trans-1,2-dichloroethane, 1,1-dichloroethane and Cis-1,2-dichloroethene.

TABLE 9**GROUNDWATER PROTECTION CONCENTRATIONS**

<u>CAS No.</u>	<u>Constituent</u>	<u>Conc. Limit (ug/l)</u>
Not Appl.	Arsenic	25
Not Appl.	Barium	1,000
71-43-2	Benzene	0.7
117-81-7	Bis (2-ethylhexyl) Phthalate	50
75-27-4	Bromodichloromethane	50
Not Appl.	Cadmium (Total) ***	10
56-23-5	Carbon Tetrachloride	5
75-00-3	Chloroethane	5
67-66-3	Chloroform	7
Not Appl.	Chromium (Total) ***	50
Not Appl.	Copper (Total) ***	200
95-48-7	o-Cresol	see Phenols (Total)
106-44-5	p-Cresol	see Phenols (Total)
95-50-1	o-Dichlorobenzene	4.7 *
541-73-1	m-Dichlorobenzene	5
106-46-7	p-Dichlorobenzene	4.7 *
75-34-3	1,1-Dichloroethane	5
107-06-2	1,2-Dichloroethane	5
75-35-4	1,1-Dichloroethylene	5
156-59-2	cis-1,2-Dichloroethylene	5
156-60-5	trans-1,2-Dichloroethylene	5
84-66-2	Diethyl Phthalate	50
105-67-9	2,4-Dimethylphenol	see Phenols (Total)
84-74-2	Di-n-butyl Phthalate	50
122-39-4	Diphenylamine	5
100-41-4	Ethylbenzene	5
78-59-1	Isophorone	50
Not Appl.	Lead (Total) ***	25
Not Appl.	Mercury (Total) ***	2
75-09-2	Methylene Chloride	5
Not Appl.	Nickel (Total) ***	700
86-30-6	n-nitrosodiphenylamine	50
87-86-5	Pentachlorophenol	see Phenols (Total)
Not Appl.	Phenols (Total)	1
127-18-4	Tetrachloroethylene	5
58-90-2	2,3,4,6-Tetrachlorophenol	see Phenols (Total)
108-88-3	Toluene	5
71-55-6	1,1,1-Trichloroethane	5
79-00-5	1,1,2-Trichloroethane	5
79-01-6	Trichloroethylene	5
75-69-4	Trichlorofluoromethane (Freon 11)	5
95-63-6	1,2,4-Trimethylbenzene	5
75-01-4	Vinyl Chloride	2
108-38-3	m-Xylene	5
95-47-6	o-Xylene	5
106-42-3	p-Xylene	5

* Applies to sum of para (1,4-) and ortho (1,2-) isomers only.

*** Total includes all species in the groundwater that contain this element.

(Revised by NYSDEC 9/16/91)

Monitoring Well WP3D

The most recent groundwater quality monitoring data available for Monitoring Well WP3D was collected during the September 1991 sampling event. The laboratory analysis results indicate that the groundwater collected from Monitoring Well WP3D exceeded the groundwater protection concentrations for the following compounds: Toluene, Xylenes, Vinyl Chloride, Cis-1,2-dichloroethene and 1,1-dichloroethene.

Monitoring Well WP4S

The most recent groundwater quality monitoring data available for Monitoring Well WP4S was collected during the September 1991 sampling event. The laboratory analysis results indicate that the groundwater collected from Monitoring Well WP4S exceeded the groundwater protection concentrations for the following compounds: Total and Dissolved Barium, Benzene, Toluene, Ethylbenzene, Xylenes, Vinyl Chloride, Trans-1,2-dichloroethane, 1,1-dichloroethane, Cis-1,2-dichloroethene, Chloroform, 1,1,1-trichloroethane, 1,2-dichloroethane, 1,1,2-trichloroethane, 1,1-dichloroethene, Dichlorodifluoro Methane and Tetrachloroethene.

Monitoring Well WP4D

The most recent groundwater quality monitoring data available for Monitoring Well WP4D was collected during the September 1991 sampling event. The laboratory analysis results indicate that the groundwater collected from Monitoring Well WP4D exceeded the groundwater protection concentrations for the following compounds: Total and Dissolved Barium, Toluene, Xylenes, Cis-1,2-dichloroethene and 1,1-dichloroethene.

Monitoring Well WP5S

Laboratory analysis results from the most recent (December 1991) sampling event indicate that the groundwater collected from Monitoring Well WP5S was in compliance with the groundwater protection concentrations established for the site.

Monitoring Well WP5D

The most recent (December 1991) laboratory analysis results indicate that the groundwater protection concentrations for Total and Dissolved Barium were exceeded in the groundwater sample collected from Monitoring Well WP5S.

Monitoring Well WP8S

The most recent (December 1991) analysis results indicate that the groundwater protection concentration for Total Lead was exceeded in the groundwater analyzed from Monitoring Well WP8S. Previous results (September 1991) have indicated that Total and Dissolved Lead were detected in groundwater collected from Monitoring Well WP8S at levels above the groundwater protection concentrations.

Monitoring Well WP8D

The December 1991 laboratory analysis results for groundwater samples collected from Monitoring Well WP8D indicate that the groundwater protection concentrations for Total and Dissolved Barium were exceeded. Previous samples (March 1991 and June 1991) detected the presence of Chloroethane at levels above the groundwater protection concentrations for that compound. The September 1991 analysis results detected the presence of Bromomethane (not Chloroethane) at levels similar to those observed previously for Chloroethane. Bromomethane had not been detected in any of the monitoring wells prior to the September 1991 sampling event and was

not detected in the December 1991 laboratory results. The levels of Chloroethane, previously detected, exceeded the groundwater protection concentrations.

Monitoring Well WP9S

The most recent (December 1991) laboratory analysis results indicate that the groundwater collected from Monitoring Well WP9S was in compliance with the groundwater protection concentrations established for the site.

Monitoring Well WP9D

The most recent (December 1991) laboratory analysis results indicate that the groundwater protection concentration for Total Lead was exceeded in the groundwater sample collected from Monitoring Well WP9D.

Monitoring Well WP11S

Monitoring Well WP11S is an upgradient monitoring well. The levels of Volatile Organic Compounds and metals observed in samples collected from Monitoring Well WP11S during 1991 were in compliance with the groundwater protection concentrations established for the site.

Test Well D-T-1

The most recent (September 1991) laboratory analytical results indicate that the following compounds were present at levels that exceeded the groundwater protection concentrations established for the site: Total and Dissolved Barium, Total and Dissolved Lead, Benzene, Toluene, Ethylbenzene, Xylenes, Vinyl Chloride, Chloroethane, 1,1-dichloroethane, Cis-1,2-dichloroethene, 1,2-dichloroethane, 1,1-dichloroethene and Dichlorodifluoro Methane.

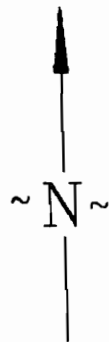
SUMMARY AND CONCLUSIONS

- 1) Hydraulic gradients in the deep and shallow zones trend north and northwest, which is consistent with past calculations. There appears to be a groundwater divide in the center of the site. This divide is probably not a continuously occurring feature. It may be caused by the drainage ditches at the perimeter of the property acting as sumps or low head zones.
- 2) High concentrations of volatile organics continue to exist in the shallow zone of the water table in the vicinity of well 4s. Concentrations of volatiles are significantly lower in the deeper zone and in the downgradient direction.

APPENDIX 1

**GROUNDWATER ELEVATION CONTOUR MAPS FOR
DECEMBER 1991**

**ISOCONCENTRATION MAPS FOR
SEPTEMBER 1991**



10S 10D

A

5D 5S

8S 8D

13
9S 9D

CS

CD

B

ND

10
100

2,000
50,000

TW-1
2,280

OW-1

50,000

REC. WELL

50501

3D 1766
3S

4S 4D

2D

14

2S

ES
ED

B'

6D
6S

NES
FACILITY

11D 11S

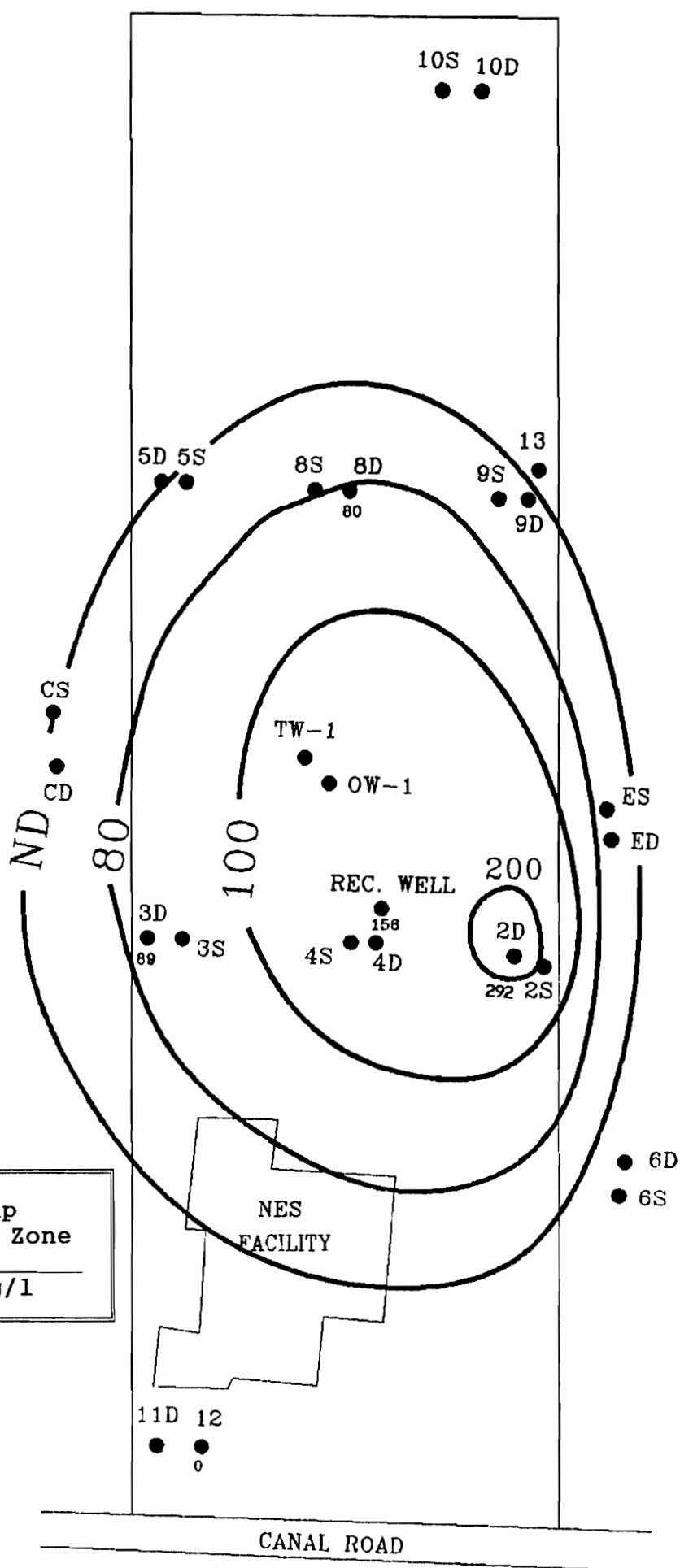
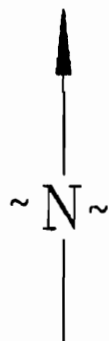
1

A'

CANAL ROAD

Isoconcentration Map
Of Total VOC's
In Shallow Zone
Concentrations in ug/l

100 FT



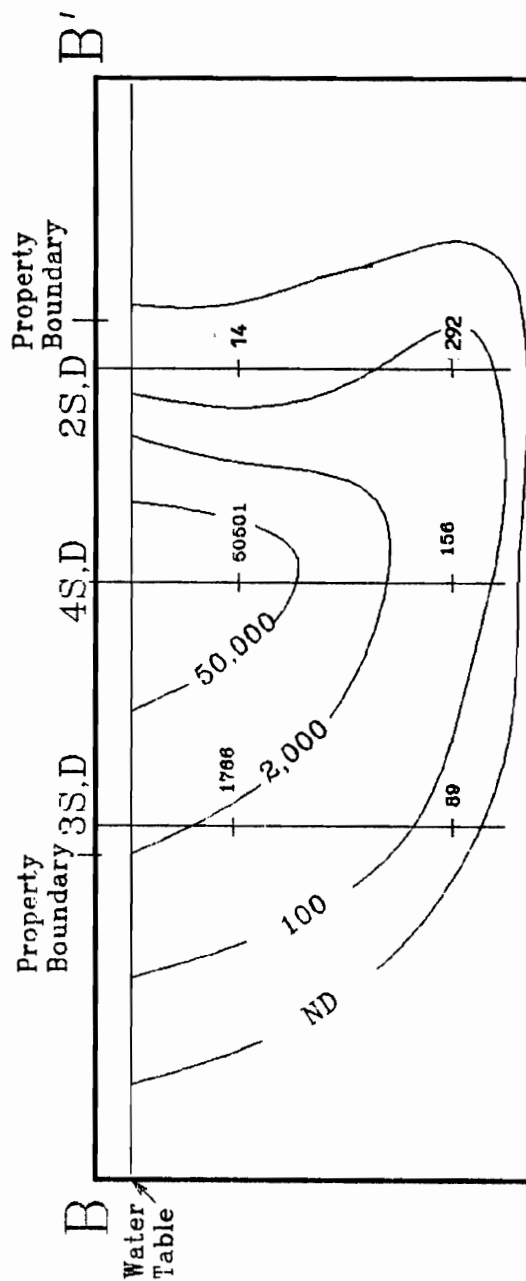
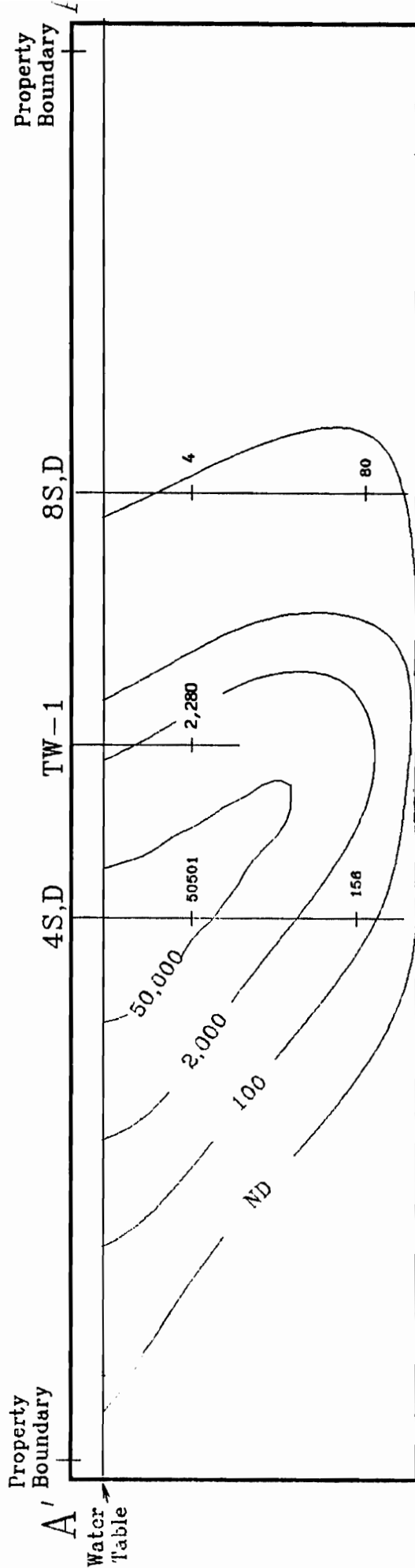
Isoconcentration Map
of Total VOC'S in Deep Zone

Concentrations in ug/l

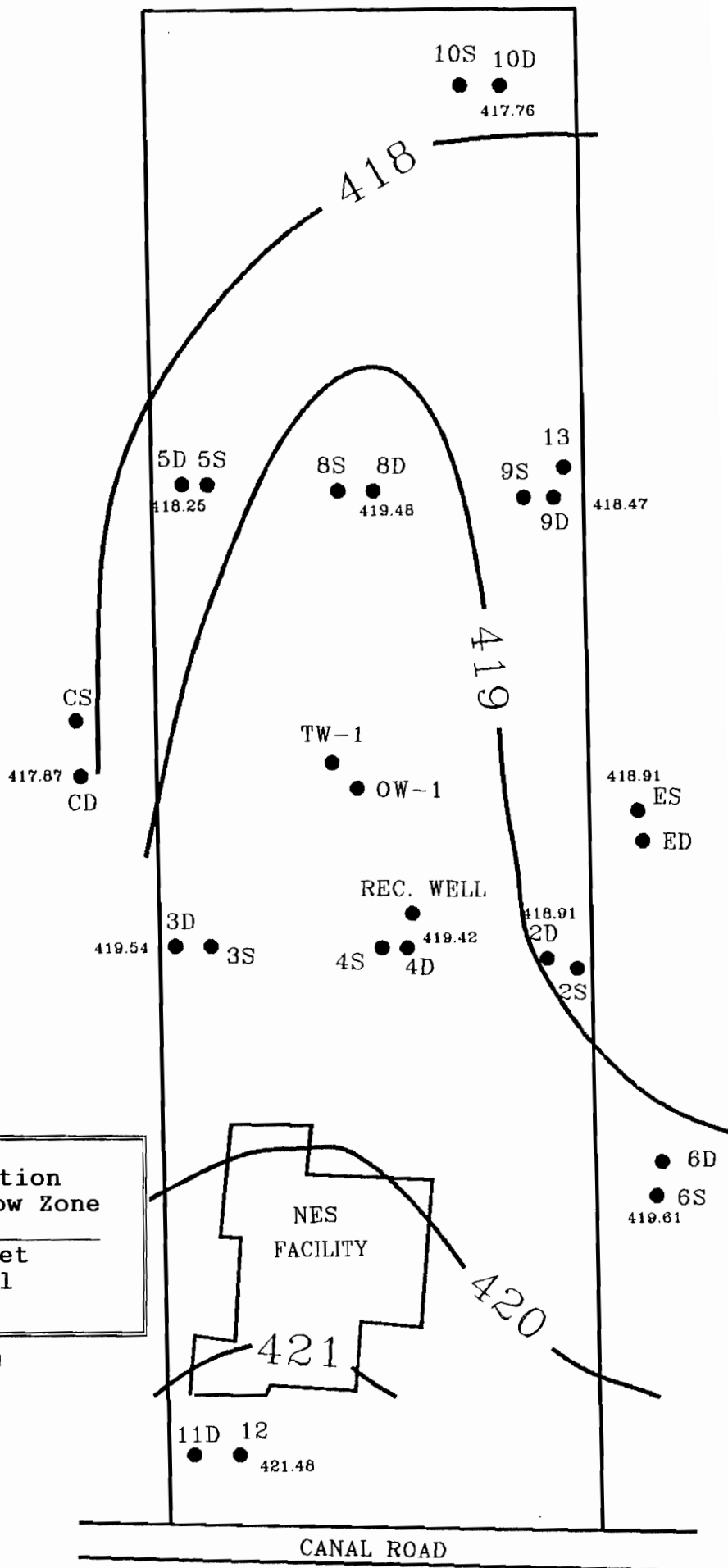
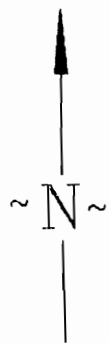
100 FT

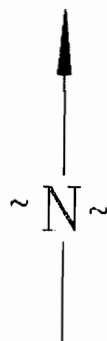
Cross Sections Of Total VOC's In Shallow And Deep Zone

Concentrations in ug/l



100 FT

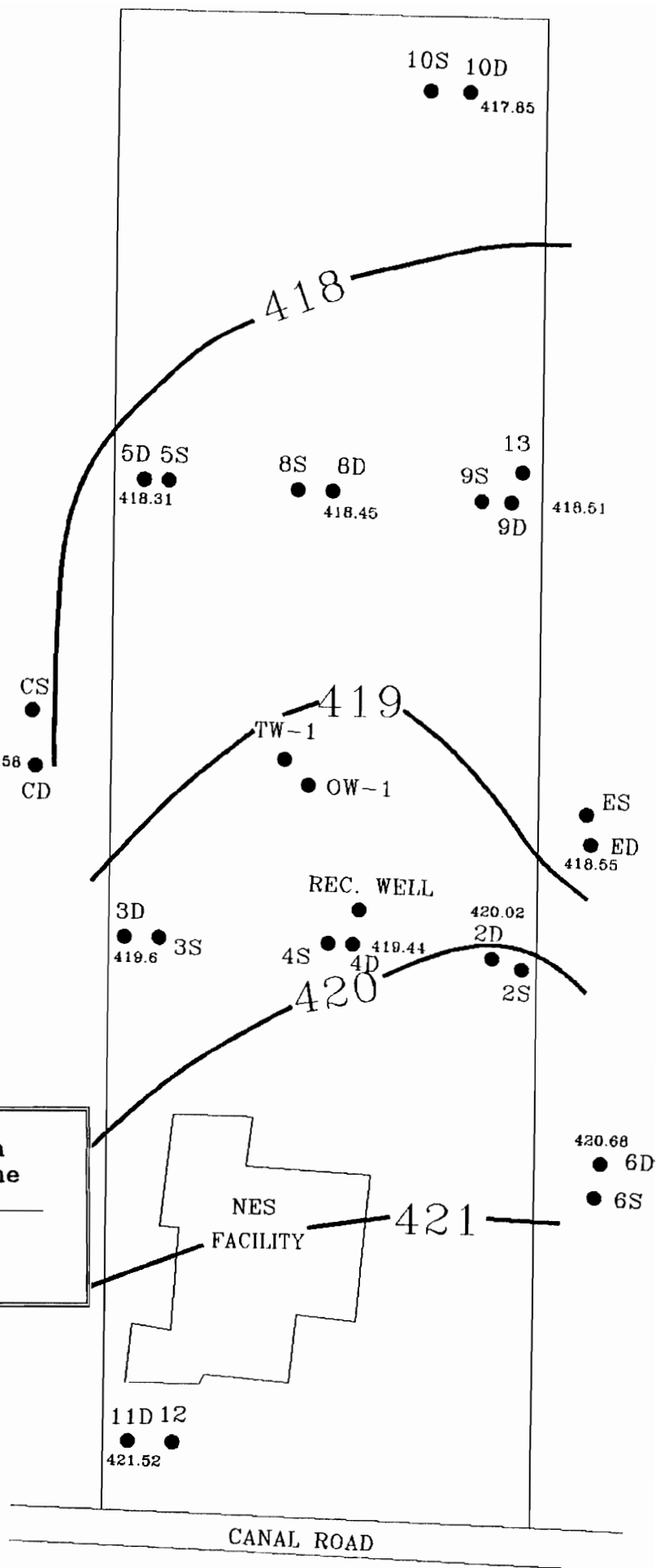




Groundwater Elevation
Contour Map: Deep Zone

Elevations in Feet
Above Sea Level

100 FT



APPENDIX 2

**LABORATORY ANALYSIS RESULTS REPORTS
NORTHEAST ENVIRONMENTAL SERVICES, INC.
MARCH 1991**



NATIONAL
ENVIRONMENTAL
TESTING, INC.

NET Atlantic, Inc.
Syracuse Division
5854 Butternut Drive
East Syracuse, NY 13057
Tel: (315) 446-8795
Fax: (315) 449-1611

Job No: 91.0755

Formerly NET Northeast, Inc.

SAMPLE NO: 35618

LABORATORY ANALYSIS REPORT

Date Received : 03/20/1991

Date Collected: 03/18/1991

LOCATION : WELL #2S

Time Collected: 11:42

PARAMETER	RESULTS	UNITS
Filtration, 0.45 um	AQ Complete	
Arsenic (As)	200 HYD AQ <0.020	mg/L
Arsenic (As) DIS	200 HYD AQ <0.020	mg/L
Barium (Ba)	200 ICP AQ 1.47	mg/L
Barium (Ba) DIS	200 ICP AQ 1.30	mg/L
Chromium (Cr)	200 ICP AQ <0.030	mg/L
Chromium (Cr) DIS	200 ICP AQ <0.030	mg/L
Lead (Pb)	200 GFAA AQ <0.020	mg/L
Lead (Pb) DIS	200 GFAA AQ <0.020	mg/L
Mercury (Hg)	200 CVAA AQ <0.001	mg/L
Mercury (Hg) DIS	200 CVAA AQ <0.001	mg/L
Nickel (Ni)	200 ICP AQ <0.040	mg/L
Nickel (Ni) DIS	200 ICP AQ <0.040	mg/L
Volatiles, Halogenated 601	AQ	
Bromodichloromethane	<1.0	ug/L
Bromoform	<2.0	ug/L
Bromomethane	<5.0	ug/L
Carbon Tetrachloride	<1.0	ug/L
Chlorobenzene	<1.0	ug/L
Chloroethane	<5.0	ug/L
2-Chloroethylvinyl ether	<5.0	ug/L
Chloroform	<1.0	ug/L
Chloromethane	<5.0	ug/L
Dibromochloromethane	<1.0	ug/L
Dichlorodifluoromethane	<5.0	ug/L
1,1-Dichloroethane	1.8	ug/L
1,2-Dichloroethane	<1.0	ug/L
1,1-Dichloroethene	<1.0	ug/L
trans-1,2-Dichloroethene	<2.0	ug/L
1,2-Dichloropropane	<1.0	ug/L
cis-1,3-Dichloropropene	<2.0	ug/L
trans-1,3-Dichloropropene	<2.0	ug/L
Methylene Chloride	<5.0	ug/L
1,1,2,2-Tetrachloroethane	<1.0	ug/L
Tetrachloroethene	<1.0	ug/L
1,1,1-Trichloroethane	<1.0	ug/L



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SAMPLE NO: 35618

LABORATORY ANALYSIS REPORT

Date Received : 03/20/1991

Date Collected: 03/18/1991

LOCATION : WELL #2S

Time Collected: 11:42

PARAMETER	RESULTS	UNITS
1,1,2-Trichloroethane	<1.0	ug/L
Trichloroethene	<1.0	ug/L
Trichlorofluoromethane	<1.0	ug/L
Vinyl Chloride	11.	ug/L
HSL Volatiles, Aromatic 602 AQ		
Benzene	<1.0	ug/L
1,2-Dichlorobenzene	<1.0	ug/L
1,3-Dichlorobenzene	<1.0	ug/L
1,4-Dichlorobenzene	<1.0	ug/L
Ethylbenzene	<1.0	ug/L
Toluene	<1.0	ug/L
Xylenes, total	<3.0	ug/L



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SAMPLE NO: 35619

LABORATORY ANALYSIS REPORT

Date Received : 03/20/1991

Date Collected: 03/18/1991

LOCATION : WELL #2D

Time Collected: 12:05

PARAMETER		RESULTS	UNITS
Filtration, 0.45 um	AQ	Complete	
Arsenic (As)	200 HYD AQ	<0.020	mg/L
Arsenic (As) DIS	200 HYD AQ	<0.020	mg/L
Barium (Ba)	200 ICP AQ	0.412	mg/L
Barium (Ba) DIS	200 ICP AQ	0.401	mg/L
Chromium (Cr)	200 ICP AQ	<0.030	mg/L
Chromium (Cr) DIS	200 ICP AQ	<0.030	mg/L
Lead (Pb)	200 GFAA AQ	<0.020	mg/L
Lead (Pb) DIS	200 GFAA AQ	<0.020	mg/L
Mercury (Hg)	200 CVAA AQ	<0.001	mg/L
Mercury (Hg) DIS	200 CVAA AQ	<0.001	mg/L
Nickel (Ni)	200 ICP AQ	<0.040	mg/L
Nickel (Ni) DIS	200 ICP AQ	<0.040	mg/L
Volatiles, Halogenated 601	AQ		
Bromodichloromethane		<1.0	ug/L
Bromoform		<2.0	ug/L
Bromomethane		<5.0	ug/L
Carbon Tetrachloride		<1.0	ug/L
Chlorobenzene		<1.0	ug/L
Chloroethane		<5.0	ug/L
2-Chloroethylvinyl ether		<5.0	ug/L
Chloroform		<1.0	ug/L
Chloromethane		<5.0	ug/L
Dibromochloromethane		<1.0	ug/L
Dichlorodifluoromethane		<5.0	ug/L
1,1-Dichloroethane		<1.0	ug/L
1,2-Dichloroethane		<1.0	ug/L
1,1-Dichloroethene		<1.0	ug/L
trans-1,2-Dichloroethene		<1.0	ug/L
1,2-Dichloropropane		<1.0	ug/L
cis-1,3-Dichloropropene		<2.0	ug/L
trans-1,3-Dichloropropene		<2.0	ug/L
Methylene Chloride		<5.0	ug/L
1,1,2,2-Tetrachloroethane		<1.0	ug/L
Tetrachloroethene		<1.0	ug/L
1,1,1-Trichloroethane		<1.0	ug/L



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SAMPLE NO: 35619

LABORATORY ANALYSIS REPORT

Date Received : 03/20/1991

Date Collected: 03/18/1991

LOCATION : WELL #2D

Time Collected: 12:05

PARAMETER	RESULTS	UNITS
1,1,2-Trichloroethane	<1.0	ug/L
Trichloroethene	<1.0	ug/L
Trichlorofluoromethane	<1.0	ug/L
Vinyl Chloride	21.	ug/L
HSL Volatiles, Aromatic 602 AQ		
Benzene	<1.0	ug/L
1,2-Dichlorobenzene	<1.0	ug/L
1,3-Dichlorobenzene	<1.0	ug/L
1,4-Dichlorobenzene	<1.0	ug/L
Ethylbenzene	<1.0	ug/L
Toluene	<1.0	ug/L
Xylenes, total	<3.0	ug/L



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SAMPLE NO: 35620

LABORATORY ANALYSIS REPORT

Date Received : 03/20/1991

Date Collected: 03/18/1991

LOCATION : WELL #8S

Time Collected: 12:45

PARAMETER	RESULTS	UNITS
Filtration, 0.45 um AQ	Complete	
Arsenic (As) 200 HYD AQ	<0.020	mg/L
Arsenic (As) DIS 200 HYD AQ	<0.020	mg/L
Barium (Ba) 200 ICP AQ	0.725	mg/L
Barium (Ba) DIS 200 ICP AQ	0.711	mg/L
Chromium (Cr) 200 ICP AQ	<0.030	mg/L
Chromium (Cr) DIS 200 ICP AQ	<0.030	mg/L
Lead (Pb) 200 GFAA AQ	<0.020	mg/L
Lead (Pb) DIS 200 GFAA AQ	<0.020	mg/L
Mercury (Hg) 200 CVAA AQ	<0.001	mg/L
Mercury (Hg) DIS 200 CVAA AQ	<0.001	mg/L
Nickel (Ni) 200 ICP AQ	<0.040	mg/L
Nickel (Ni) DIS 200 ICP AQ	<0.040	mg/L
Volatiles, Halogenated 601 AQ		
Bromodichloromethane	<1.0	ug/L
Bromoform	<2.0	ug/L
Bromomethane	<5.0	ug/L
Carbon Tetrachloride	<1.0	ug/L
Chlorobenzene	<1.0	ug/L
Chloroethane	<5.0	ug/L
2-Chloroethylvinyl ether	<5.0	ug/L
Chloroform	<2.0	ug/L
Chloromethane	<5.0	ug/L
Dibromochloromethane	<1.0	ug/L
Dichlorodifluoromethane	<5.0	ug/L
1,1-Dichloroethane	1.3	ug/L
1,2-Dichloroethane	<1.0	ug/L
1,1-Dichloroethene	<1.0	ug/L
trans-1,2-Dichloroethene	<5.0	ug/L
1,2-Dichloropropane	<1.0	ug/L
cis-1,3-Dichloropropene	<2.0	ug/L
trans-1,3-Dichloropropene	<2.0	ug/L
Methylene Chloride	<5.0	ug/L
1,1,2,2-Tetrachloroethane	<1.0	ug/L
Tetrachloroethene	<1.0	ug/L
1,1,1-Trichloroethane	<1.0	ug/L



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SAMPLE NO: 35620

LABORATORY ANALYSIS REPORT

Date Received : 03/20/1991

Date Collected: 03/18/1991

LOCATION : WELL #8S

Time Collected: 12:45

PARAMETER	RESULTS	UNITS
1,1,2-Trichloroethane	<1.0	ug/L
Trichloroethene	<1.0	ug/L
Trichlorofluoromethane	<1.0	ug/L
Vinyl Chloride	<2.0	ug/L
HSL Volatiles, Aromatic 602 AQ		
Benzene	<2.0	ug/L
1,2-Dichlorobenzene	<1.0	ug/L
1,3-Dichlorobenzene	<1.0	ug/L
1,4-Dichlorobenzene	<1.0	ug/L
Ethylbenzene	<1.0	ug/L
Toluene	<1.0	ug/L
Xylenes, total	<3.0	ug/L



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SAMPLE NO: 35621

LABORATORY ANALYSIS REPORT

Date Received : 03/20/1991

Date Collected: 03/18/1991

LOCATION : WELL #8D

Time Collected: 13:15

PARAMETER	RESULTS	UNITS
Filtration, 0.45 um	AQ Complete	
Arsenic (As)	200 HYD AQ <0.020	mg/L
Arsenic (As) DIS	200 HYD AQ <0.020	mg/L
Barium (Ba)	200 ICP AQ 3.51	mg/L
Barium (Ba) DIS	200 ICP AQ 4.10	mg/L
Chromium (Cr)	200 ICP AQ <0.030	mg/L
Chromium (Cr) DIS	200 ICP AQ <0.030	mg/L
Lead (Pb)	200 GFAA AQ <0.020	mg/L
Lead (Pb) DIS	200 GFAA AQ <0.020	mg/L
Mercury (Hg)	200 CVAA AQ <0.001	mg/L
Mercury (Hg) DIS	200 CVAA AQ <0.001	mg/L
Nickel (Ni)	200 ICP AQ <0.040	mg/L
Nickel (Ni) DIS	200 ICP AQ <0.040	mg/L
Volatiles, Halogenated 601	AQ	
Bromodichloromethane	<1.0	ug/L
Bromoform	<2.0	ug/L
Bromomethane	<5.0	ug/L
Carbon Tetrachloride	<1.0	ug/L
Chlorobenzene	<1.0	ug/L
Chloroethane	20.	ug/L
2-Chloroethylvinyl ether	<5.0	ug/L
Chloroform	<1.0	ug/L
Chloromethane	<5.0	ug/L
Dibromochloromethane	<1.0	ug/L
Dichlorodifluoromethane	<5.0	ug/L
1,1-Dichloroethane	1.5	ug/L
1,2-Dichloroethane	1.7	ug/L
1,1-Dichloroethene	<1.0	ug/L
trans-1,2-Dichloroethene	<1.0	ug/L
1,2-Dichloropropane	<1.0	ug/L
cis-1,3-Dichloropropene	<2.0	ug/L
trans-1,3-Dichloropropene	<2.0	ug/L
Methylene Chloride	<5.0	ug/L
1,1,2,2-Tetrachloroethane	<1.0	ug/L
Tetrachloroethene	<1.0	ug/L
1,1,1-Trichloroethane	<1.0	ug/L



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SAMPLE NO: 35621

LABORATORY ANALYSIS REPORT

Date Received : 03/20/1991

Date Collected: 03/18/1991

LOCATION : WELL #8D

Time Collected: 13:15

PARAMETER	RESULTS	UNITS
1,1,2-Trichloroethane	<1.0	ug/L
Trichloroethene	<1.0	ug/L
Trichlorofluoromethane	<1.0	ug/L
Vinyl Chloride	<5.0	ug/L
HSL Volatiles, Aromatic 602 AQ		
Benzene	<1.0	ug/L
1,2-Dichlorobenzene	<1.0	ug/L
1,3-Dichlorobenzene	<1.0	ug/L
1,4-Dichlorobenzene	<1.0	ug/L
Ethylbenzene	<1.0	ug/L
Toluene	<1.0	ug/L
Xylenes, total	<3.0	ug/L

CHAIN OF CUSTODY RECORD

PROJECT NAME Northeast Environmental Services
 COMPANY INTEX
 ADDRESS Box 88 RR3 Margaret Drive, Canastota NY
 PHONE (315) 697-3923

Richard E. Fox

AMPLED BY

(Print Name)
 (Print Name)

Signature
 Signature



NATIONAL
 ENVIRONMENTAL
 TESTING, INC.

NET Atlantic, Inc., Syracuse Division, 5854 Butternut Drive, East Syracuse, NY 13057
 Formerly NET Northeast, Inc.

91,0155

ANALYSES

SAMPLE NO.	DATE TIME	SAMPLE LOCATION	CONTAINER		COMP	NO OF CONTAINERS	SAMPLE MATRIX	PRESERVATIVE	ANALYSES										COMMENTS
			SIZE	G/P					8010	8020	8030	8040	8050	8060	8070	8080	8090	8100	
1	3/16/11 11:25	NES Well 2S			X	4	Water	HCl/HNO ₃	X	X	X	X	X	X	X	X	X	X	Filtering of samples for metals to be performed by laboratory
2	3/16/11 12:05	NES Well 2D			X	4	Water	HCl/HNO ₃	X	X	X	X	X	X	X	X	X	X	
3	3/16/11 2:45	NES Well 8S			X	4	Water	HCl/HNO ₃	X	X	X	X	X	X	X	X	X	X	
4	3/16/11 3:15	NES Well 8D			X	4	Water	HCl/HNO ₃	X	X	X	X	X	X	X	X	X	X	

Relinquished by: <u>Richard E. Fox</u>	Date / Time <u>3/22/11 3:25p</u>	Received by: <u>John McKeown</u>	Relinquished by: <u>John McKeown</u>	Date / Time <u>3/22/11 4:00pm</u>	Received by: <u>K. Spiller</u>
Relinquished by: <u>Richard E. Fox</u>	Date / Time <u>3/22/11 3:25p</u>	Received by: <u>John McKeown</u>	Relinquished by: <u>John McKeown</u>	Date / Time <u>3/22/11 4:00pm</u>	Received by: <u>K. Spiller</u>
Method of Shipment <u>vehicle</u>		Remarks:			



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Job No: 91.0755

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SAMPLE NO: 35622

LABORATORY ANALYSIS REPORT

Date Received : 03/20/1991

Date Collected: 03/19/1991

LOCATION : WELL #3S

Time Collected: 10:18

PARAMETER	RESULTS	UNITS
Filtration, 0.45 um	AQ Complete	
Arsenic (As)	200 HYD AQ <0.020	mg/L
Arsenic (As) DIS	200 HYD AQ <0.020	mg/L
Barium (Ba)	200 ICP AQ 2.03	mg/L
Barium (Ba) DIS	200 ICP AQ 1.79	mg/L
Chromium (Cr)	200 ICP AQ <0.030	mg/L
Chromium (Cr) DIS	200 ICP AQ <0.030	mg/L
Lead (Pb)	200 GFAA AQ <0.020	mg/L
Lead (Pb) DIS	200 GFAA AQ <0.020	mg/L
Mercury (Hg)	200 CVAA AQ <0.001	mg/L
Mercury (Hg) DIS	200 CVAA AQ <0.001	mg/L
Nickel (Ni)	200 ICP AQ <0.040	mg/L
Nickel (Ni) DIS	200 ICP AQ <0.040	mg/L
Volatiles, Halogenated 601	AQ	
Bromodichloromethane	<10.	ug/L
Bromoform	<20.	ug/L
Bromomethane	<50.	ug/L
Carbon Tetrachloride	<10.	ug/L
Chlorobenzene	<10.	ug/L
Chloroethane	<50.	ug/L
2-Chloroethylvinyl ether	<50.	ug/L
Chloroform	<10.	ug/L
Chloromethane	<50.	ug/L
Dibromochloromethane	<10.	ug/L
Dichlorodifluoromethane	<50.	ug/L
1,1-Dichloroethane	22.	ug/L
1,2-Dichloroethane	<10.	ug/L
1,1-Dichloroethene	10.	ug/L
trans-1,2-Dichloroethene	10.	ug/L
1,2-Dichloropropane	<10.	ug/L
cis-1,3-Dichloropropene	<20.	ug/L
trans-1,3-Dichloropropene	<20.	ug/L
Methylene Chloride	<50.	ug/L
1,1,2,2-Tetrachloroethane	<10.	ug/L
Tetrachloroethene	<10.	ug/L
1,1,1-Trichloroethane	<10.	ug/L



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Job No: 91.0755

Formerly NET Northeast, Inc.

SAMPLE NO: 35622

LABORATORY ANALYSIS REPORT

Date Received : 03/20/1991

Date Collected: 03/19/1991

LOCATION : WELL #3S

Time Collected: 10:18

PARAMETER	RESULTS	UNITS
1,1,2-Trichloroethane	<10.	ug/L
Trichloroethene	<10.	ug/L
Trichlorofluoromethane	<10.	ug/L
Vinyl Chloride	2100.	ug/L
HSL Volatiles, Aromatic 602 AQ		
Benzene	<10.	ug/L
1,2-Dichlorobenzene	<1.0	ug/L
1,3-Dichlorobenzene	<1.0	ug/L
1,4-Dichlorobenzene	<1.0	ug/L
Ethylbenzene	<1.0	ug/L
Toluene	<1.0	ug/L
Xylenes, total	<3.0	ug/L



NATIONAL
ENVIRONMENTAL
TESTING, INC.

NET Atlantic, Inc.
Syracuse Division
5854 Butternut Drive
East Syracuse, NY 13057
Tel: (315) 446-8795
Fax: (315) 449-1611

Job No: 91.0755

Formerly NET Northeast, Inc.

SAMPLE NO: 35623

LABORATORY ANALYSIS REPORT

Date Received : 03/20/1991

Date Collected: 03/19/1991

LOCATION : WELL #3D

Time Collected: 10:42

PARAMETER	RESULTS	UNITS
Filtration, 0.45 um	AQ Complete	
Arsenic (As)	200 HYD AQ <0.020	mg/L
Arsenic (As) DIS	200 HYD AQ <0.020	mg/L
Barium (Ba)	200 ICP AQ 0.282	mg/L
Barium (Ba) DIS	200 ICP AQ 0.249	mg/L
Chromium (Cr)	200 ICP AQ <0.030	mg/L
Chromium (Cr) DIS	200 ICP AQ <0.030	mg/L
Lead (Pb)	200 GFAA AQ <0.020	mg/L
Lead (Pb) DIS	200 GFAA AQ <0.020	mg/L
Mercury (Hg)	200 CVAA AQ <0.001	mg/L
Mercury (Hg) DIS	200 CVAA AQ <0.001	mg/L
Nickel (Ni)	200 ICP AQ <0.040	mg/L
Nickel (Ni) DIS	200 ICP AQ <0.040	mg/L
Volatiles, Halogenated 601	AQ	
Bromodichloromethane	<1.0	ug/L
Bromoform	<2.0	ug/L
Bromomethane	<5.0	ug/L
Carbon Tetrachloride	<1.0	ug/L
Chlorobenzene	<1.0	ug/L
Chloroethane	<5.0	ug/L
2-Chloroethylvinyl ether	<5.0	ug/L
Chloroform	<1.0	ug/L
Chloromethane	<5.0	ug/L
Dibromochloromethane	<1.0	ug/L
Dichlorodifluoromethane	<5.0	ug/L
1,1-Dichloroethane	<1.0	ug/L
1,2-Dichloroethane	<1.0	ug/L
1,1-Dichloroethene	<1.0	ug/L
trans-1,2-Dichloroethene	<1.0	ug/L
1,2-Dichloropropane	<1.0	ug/L
cis-1,3-Dichloropropene	<2.0	ug/L
trans-1,3-Dichloropropene	<2.0	ug/L
Methylene Chloride	<5.0	ug/L
1,1,2,2-Tetrachloroethane	<1.0	ug/L
Tetrachloroethene	<1.0	ug/L
1,1,1-Trichloroethane	<1.0	ug/L



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SAMPLE NO: 35623

LABORATORY ANALYSIS REPORT

Date Received : 03/20/1991

Date Collected: 03/19/1991

LOCATION : WELL #3D

Time Collected: 10:42

PARAMETER	RESULTS	UNITS
1,1,2-Trichloroethane	<1.0	ug/L
Trichloroethene	<1.0	ug/L
Trichlorofluoromethane	<1.0	ug/L
Vinyl Chloride	<2.0	ug/L
HSL Volatiles, Aromatic 602 AQ		
Benzene	<1.0	ug/L
1,2-Dichlorobenzene	<1.0	ug/L
1,3-Dichlorobenzene	<1.0	ug/L
1,4-Dichlorobenzene	<1.0	ug/L
Ethylbenzene	<5.0	ug/L
Toluene	<1.0	ug/L
Xylenes, total	<3.0	ug/L



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Job No: 91.0755

Formerly NET Northeast, Inc.

SAMPLE NO: 35624

LABORATORY ANALYSIS REPORT

Date Received : 03/20/1991

Date Collected: 03/19/1991

LOCATION : WELL #4S

Time Collected: 15:54

PARAMETER	RESULTS	UNITS
Filtration, 0.45 um AQ	Complete	
Arsenic (As) 200 HYD AQ	<0.020	mg/L
Arsenic (As) DIS 200 HYD AQ	<0.020	mg/L
Barium (Ba) 200 ICP AQ	3.16	mg/L
Barium (Ba) DIS 200 ICP AQ	2.93	mg/L
Chromium (Cr) 200 ICP AQ	<0.030	mg/L
Chromium (Cr) DIS 200 ICP AQ	<0.030	mg/L
Lead (Pb) 200 GFAA AQ	<0.020	mg/L
Lead (Pb) DIS 200 GFAA AQ	<0.020	mg/L
Mercury (Hg) 200 CVAA AQ	<0.001	mg/L
Mercury (Hg) DIS 200 CVAA AQ	<0.001	mg/L
Nickel (Ni) 200 ICP AQ	<0.040	mg/L
Nickel (Ni) DIS 200 ICP AQ	<0.040	mg/L
Volatiles, Halogenated 601 AQ		
Bromodichloromethane	<100.	ug/L
Bromoform	<200.	ug/L
Bromomethane	<500.	ug/L
Carbon Tetrachloride	<100.	ug/L
Chlorobenzene	<100.	ug/L
Chloroethane	<500.	ug/L
2-Chloroethylvinyl ether	<500.	ug/L
Chloroform	<100.	ug/L
Chloromethane	<500.	ug/L
Dibromochloromethane	<100.	ug/L
Dichlorodifluoromethane	<500.	ug/L
1,1-Dichloroethane	1700.	ug/L
1,2-Dichloroethane	<100.	ug/L
1,1-Dichloroethene	200.	ug/L
trans-1,2-Dichloroethene	<100.	ug/L
1,2-Dichloropropane	<100.	ug/L
cis-1,3-Dichloropropene	<200.	ug/L
trans-1,3-Dichloropropene	<200.	ug/L
Methylene Chloride	<500.	ug/L
1,1,2,2-Tetrachloroethane	<100.	ug/L
Tetrachloroethene	<100.	ug/L
1,1,1-Trichloroethane	350.	ug/L



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Job No: 91.0755

Formerly NET Northeast, Inc.

SAMPLE NO: 35624

LABORATORY ANALYSIS REPORT

Date Received : 03/20/1991

Date Collected: 03/19/1991

LOCATION : WELL #4S

Time Collected: 15:54

PARAMETER	RESULTS	UNITS
1,1,2-Trichloroethane	<100.	ug/L
Trichloroethene	<100.	ug/L
Trichlorofluoromethane	<100.	ug/L
Vinyl Chloride	970.	ug/L
HSL Volatiles, Aromatic 602 AQ		
Benzene	<100.	ug/L
1,2-Dichlorobenzene	<100.	ug/L
1,3-Dichlorobenzene	<100.	ug/L
1,4-Dichlorobenzene	<100.	ug/L
Ethylbenzene	490.	ug/L
Toluene	21000.	ug/L
Xylenes, total	1800.	ug/L



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Job No: 91.0755

Formerly NET Northeast, Inc.

SAMPLE NO: 35625

LABORATORY ANALYSIS REPORT

Date Received : 03/20/1991

Date Collected: 03/19/1991

LOCATION : WELL #4D

Time Collected: 15:14

PARAMETER	RESULTS	UNITS
Filtration, 0.45 um	AQ Complete	
Arsenic (As)	200 HYD AQ <0.020	mg/L
Arsenic (As) DIS	200 HYD AQ <0.020	mg/L
Barium (Ba)	200 ICP AQ 2.65	mg/L
Barium (Ba) DIS	200 ICP AQ 2.57	mg/L
Chromium (Cr)	200 ICP AQ <0.030	mg/L
Chromium (Cr) DIS	200 ICP AQ <0.030	mg/L
Lead (Pb)	200 GFAA AQ <0.020	mg/L
Lead (Pb) DIS	200 GFAA AQ <0.020	mg/L
Mercury (Hg)	200 CVAA AQ <0.001	mg/L
Mercury (Hg) DIS	200 CVAA AQ <0.001	mg/L
Nickel (Ni)	200 ICP AQ <0.040	mg/L
Nickel (Ni) DIS	200 ICP AQ <0.040	mg/L
Volatiles, Halogenated 601	AQ	
Bromodichloromethane	<1.0	ug/L
Bromoform	<2.0	ug/L
Bromomethane	<5.0	ug/L
Carbon Tetrachloride	<1.0	ug/L
Chlorobenzene	<1.0	ug/L
Chloroethane	<5.0	ug/L
2-Chloroethylvinyl ether	<5.0	ug/L
Chloroform	<1.0	ug/L
Chloromethane	<5.0	ug/L
Dibromochloromethane	<1.0	ug/L
Dichlorodifluoromethane	<5.0	ug/L
1,1-Dichloroethane	<1.0	ug/L
1,2-Dichloroethane	<1.0	ug/L
1,1-Dichloroethene	<1.0	ug/L
trans-1,2-Dichloroethene	<1.0	ug/L
1,2-Dichloropropane	<1.0	ug/L
cis-1,3-Dichloropropene	<2.0	ug/L
trans-1,3-Dichloropropene	<2.0	ug/L
Methylene Chloride	<5.0	ug/L
1,1,2,2-Tetrachloroethane	<1.0	ug/L
Tetrachloroethene	<1.0	ug/L
1,1,1-Trichloroethane	<1.0	ug/L



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SAMPLE NO: 35625

LABORATORY ANALYSIS REPORT

Date Received : 03/20/1991

Date Collected: 03/19/1991

LOCATION : WELL #4D

Time Collected: 15:14

PARAMETER	RESULTS	UNITS
1,1,2-Trichloroethane	<1.0	ug/L
Trichloroethene	<1.0	ug/L
Trichlorofluoromethane	<1.0	ug/L
Vinyl Chloride	<2.0	ug/L
HSL Volatiles, Aromatic 602 AQ		
Benzene	<1.0	ug/L
1,2-Dichlorobenzene	<1.0	ug/L
1,3-Dichlorobenzene	<1.0	ug/L
1,4-Dichlorobenzene	<1.0	ug/L
Ethylbenzene	<1.0	ug/L
Toluene	<1.0	ug/L
Xylenes, total	<3.0	ug/L



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Job No: 91.0755

Formerly NET Northeast, Inc.

SAMPLE NO: 35626

LABORATORY ANALYSIS REPORT

Date Received : 03/20/1991

Date Collected: 03/19/1991

LOCATION : WELL #11S

Time Collected: 13:10

PARAMETER	RESULTS	UNITS
Filtration, 0.45 um AQ	Complete	
Arsenic (As) 200 HYD AQ	<0.020	mg/L
Arsenic (As) DIS 200 HYD AQ	<0.020	mg/L
Barium (Ba) 200 ICP AQ	0.347	mg/L
Barium (Ba) DIS 200 ICP AQ	0.292	mg/L
Chromium (Cr) 200 ICP AQ	<0.030	mg/L
Chromium (Cr) DIS 200 ICP AQ	<0.030	mg/L
Lead (Pb) 200 GFAA AQ	<0.020	mg/L
Lead (Pb) DIS 200 GFAA AQ	<0.020	mg/L
Mercury (Hg) 200 CVAA AQ	<0.001	mg/L
Mercury (Hg) DIS 200 CVAA AQ	<0.001	mg/L
Nickel (Ni) 200 ICP AQ	<0.040	mg/L
Nickel (Ni) DIS 200 ICP AQ	<0.040	mg/L
Volatiles, Halogenated 601 AQ		
Bromodichloromethane	<1.0	ug/L
Bromoform	<2.0	ug/L
Bromomethane	<5.0	ug/L
Carbon Tetrachloride	<1.0	ug/L
Chlorobenzene	<1.0	ug/L
Chloroethane	<5.0	ug/L
2-Chloroethylvinyl ether	<5.0	ug/L
Chloroform	<1.0	ug/L
Chloromethane	<5.0	ug/L
Dibromochloromethane	<1.0	ug/L
Dichlorodifluoromethane	<5.0	ug/L
1,1-Dichloroethane	<1.0	ug/L
1,2-Dichloroethane	<1.0	ug/L
1,1-Dichloroethene	<1.0	ug/L
trans-1,2-Dichloroethene	<1.0	ug/L
1,2-Dichloropropane	<1.0	ug/L
cis-1,3-Dichloropropene	<2.0	ug/L
trans-1,3-Dichloropropene	<2.0	ug/L
Methylene Chloride	<5.0	ug/L
1,1,2,2-Tetrachloroethane	<1.0	ug/L
Tetrachloroethene	<1.0	ug/L
1,1,1-Trichloroethane	<1.0	ug/L



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SAMPLE NO: 35626

LABORATORY ANALYSIS REPORT

Date Received : 03/20/1991

Date Collected: 03/19/1991

LOCATION : WELL #11S

Time Collected: 13:10

PARAMETER	RESULTS	UNITS
1,1,2-Trichloroethane	<1.0	ug/L
Trichloroethene	<1.0	ug/L
Trichlorofluoromethane	<1.0	ug/L
Vinyl Chloride	<2.0	ug/L
HSL Volatiles, Aromatic 602 AQ		
Benzene	<1.0	ug/L
1,2-Dichlorobenzene	<1.0	ug/L
1,3-Dichlorobenzene	<1.0	ug/L
1,4-Dichlorobenzene	<1.0	ug/L
Ethylbenzene	<1.0	ug/L
Toluene	<1.0	ug/L
Xylenes, total	<3.0	ug/L

PROJECT NAME	North East Environmental Services
--------------	-----------------------------------

751-00

Box 83, RR3, Margarette Dr. West, Canastota, NY, 13032

HONE (315.) 697-3823

BY Richard E. Jones

AMPLIFIED BY

(Print Name)

.67009 PJ.011-0-1

Signature

Signalite



NET Atlantic, Inc., Syracuse Division, 5854 Butternut Drive, East Syracuse, NY 13057
formerly, NET Northeast Inc

91.0755

SAMPLED BY <u>Richard E. Geo</u>											
ANALYSES											
SAMPLE NO.	DATE	TIME	SAMPLE LOCATION	CONTAINER		GRAB	COMP	QTY	SAMPLE MATRIX	PRESERVATIVE	COMMENTS
				SIZE	G/P						
1	3/19/11	10:15	NES well 3S			X		4	water	HCl/HNO ₃	X X 35622 filtering of samples for metals to be performed by laboratory
2	3/19/11	10:45	NES well 3D			X		4	water	HCl/HNO ₃	X X 35623
3	3/19/11	3:54 PM	NES well 4S			X		4	water	HCl/HNO ₃	X X 35624
4	3/19/11	3:14 PM	NES well 4D			X		4	water	HCl/HNO ₃	X X 35625
5	3/19/11	1:10 PM	NES well 11S			X		4	water	HCl/HNO ₃	X X 35626
Relinquished by: <u>Richard E. Geo</u> Date / Time: <u>3/21/11 3:25</u>											
Relinquished by: <u>Lulu Puckett</u> Date / Time: <u>3/21/11 4:00 PM</u>											
Relinquished by: <u>Lulu Puckett</u> Date / Time: <u>3/21/11 4:00 PM</u>											
Relinquished by: <u>K. Speller</u> Date / Time: <u>3/21/11 4:00 PM</u>											
Method of Shipment											
Remarks:											



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Job No: 91.0755

Formerly NET Northeast, Inc.

SAMPLE NO: 35627

LABORATORY ANALYSIS REPORT

Date Received : 03/20/1991

Date Collected: 03/20/1991

LOCATION : WELL TW

Time Collected: 11:18

PARAMETER	RESULTS	UNITS
Filtration, 0.45 um	AQ Complete	
Arsenic (As)	200 HYD AQ <0.020	mg/L
Arsenic (As) DIS	200 HYD AQ <0.020	mg/L
Barium (Ba)	200 ICP AQ 4.93	mg/L
Barium (Ba) DIS	200 ICP AQ 4.59	mg/L
Chromium (Cr)	200 ICP AQ <0.030	mg/L
Chromium (Cr) DIS	200 ICP AQ <0.030	mg/L
Lead (Pb)	200 GFAA AQ <0.020	mg/L
Lead (Pb) DIS	200 GFAA AQ <0.020	mg/L
Mercury (Hg)	200 CVAA AQ <0.001	mg/L
Mercury (Hg) DIS	200 CVAA AQ <0.001	mg/L
Nickel (Ni)	200 ICP AQ <0.040	mg/L
Nickel (Ni) DIS	200 ICP AQ <0.040	mg/L
Volatiles, Halogenated 601	AQ	
Bromodichloromethane	<10.	ug/L
Bromoform	<20.	ug/L
Bromomethane	<50.	ug/L
Carbon Tetrachloride	<10.	ug/L
Chlorobenzene	<10.	ug/L
Chloroethane	220.	ug/L
2-Chloroethylvinyl ether	<50.	ug/L
Chloroform	<10.	ug/L
Chloromethane	<50.	ug/L
Dibromochloromethane	<10.	ug/L
Dichlorodifluoromethane	<50.	ug/L
1,1-Dichloroethane	32.	ug/L
1,2-Dichloroethane	12.	ug/L
1,1-Dichloroethene	<10.	ug/L
trans-1,2-Dichloroethene	<10.	ug/L
1,2-Dichloropropane	<10.	ug/L
cis-1,3-Dichloropropene	<20.	ug/L
trans-1,3-Dichloropropene	<20.	ug/L
Methylene Chloride	<50.	ug/L
1,1,2,2-Tetrachloroethane	<10.	ug/L
Tetrachloroethene	12.	ug/L
1,1,1-Trichloroethane	<10.	ug/L



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SAMPLE NO: 35627

LABORATORY ANALYSIS REPORT

Date Received : 03/20/1991

Date Collected: 03/20/1991

LOCATION : WELL TW

Time Collected: 11:18

PARAMETER	RESULTS	UNITS
1,1,2-Trichloroethane	<10.	ug/L
Trichloroethene	<10.	ug/L
Trichlorofluoromethane	<10.	ug/L
Vinyl Chloride	<20.	ug/L
HSL Volatiles, Aromatic 602 AQ		
Benzene	<10.	ug/L
1,2-Dichlorobenzene	<10.	ug/L
1,3-Dichlorobenzene	<10.	ug/L
1,4-Dichlorobenzene	<10.	ug/L
Ethylbenzene	46.	ug/L
Toluene	820.	ug/L
Xylenes, total	310.	ug/L



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Job No: 91.0755

Formerly NET Northeast, Inc.

SAMPLE NO: 35628

LABORATORY ANALYSIS REPORT

Date Received : 03/20/1991

Date Collected: 03/20/1991

LOCATION : TRIP BLANK

Time Collected: 00:00

PARAMETER	RESULTS	UNITS
Volatiles, Halogenated 601 AQ		
Bromodichloromethane	<1.0	ug/L
Bromoform	<2.0	ug/L
Bromomethane	<5.0	ug/L
Carbon Tetrachloride	<1.0	ug/L
Chlorobenzene	<1.0	ug/L
Chloroethane	<5.0	ug/L
2-Chloroethylvinyl ether	<5.0	ug/L
Chloroform	<1.0	ug/L
Chloromethane	<5.0	ug/L
Dibromochloromethane	<1.0	ug/L
Dichlorodifluoromethane	<5.0	ug/L
1,1-Dichloroethane	<1.0	ug/L
1,2-Dichloroethane	<1.0	ug/L
1,1-Dichloroethene	<1.0	ug/L
trans-1,2-Dichloroethene	<1.0	ug/L
1,2-Dichloropropane	<1.0	ug/L
cis-1,3-Dichloropropene	<2.0	ug/L
trans-1,3-Dichloropropene	<2.0	ug/L
Methylene Chloride	<5.0	ug/L
1,1,2,2-Tetrachloroethane	<1.0	ug/L
Tetrachloroethene	<1.0	ug/L
1,1,1-Trichloroethane	<1.0	ug/L
1,1,2-Trichloroethane	<1.0	ug/L
Trichloroethene	<1.0	ug/L
Trichlorofluoromethane	<1.0	ug/L
Vinyl Chloride	<2.0	ug/L
HSL Volatiles, Aromatic 602 AQ		
Benzene	<1.0	ug/L
1,2-Dichlorobenzene	<1.0	ug/L
1,3-Dichlorobenzene	<1.0	ug/L
1,4-Dichlorobenzene	<1.0	ug/L
Ethylbenzene	<1.0	ug/L
Toluene	<1.0	ug/L
Xylenes, total	<3.0	ug/L

APPENDIX 3

**LABORATORY ANALYSIS RESULTS REPORTS
NORTHEAST ENVIRONMENTAL SERVICES, INC.
JUNE 1991**

FLL

ENVIRONMENTAL
SERVICES

REPORT

Page 1 of 2

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 10, 1991

LAB SAMPLE ID : 32387

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

NORTHEAST ENV. SERVICES
TRIP BLANK
GRAB
06/24/91
06/27/91
PO# D2916

*	<u>Key</u>	<u>Method</u>	<u>Analyst</u>	<u>Date</u>	<u>Notebook</u>
	1	SW846/8010/8020/5030	GY	07/08/91	91-109-356
				<u>Analyzed</u>	<u>Reference</u>

<u>Compound Detected</u>	<u>Concentration</u>	<u>Units</u>	<u>Key</u> *
Benzene	ND<1	ug/L	1
Toluene	ND<1	ug/L	1
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	ND<1	ug/L	1
p-Xylene/m-Xylene	ND<1	ug/L	1
o-Xylene	ND<1	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	ND<1	ug/L	1
Bromomethane	ND<1	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	ND<1	ug/L	1
Methylene Chloride	<1	ug/L	1
trans-1,2-Dichloroethene	ND<1	ug/L	1
1,1-Dichloroethane	ND<1	ug/L	1
cis-1,2-Dichloroethene	ND<1	ug/L	1

APPROVED BY:

[Signature]
MANAGER

c/c :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

Y LAB	PA LAB	NJ LAB	MA LAB	ORIGINAL	RI LAB	EPA LAB	NVLAP
10252	# 68180	# 73168	# AA000046		# AAL-049C3	# NY 033	# 1393

448 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE Jul 10, 1991

LAB SAMPLE ID : 32387

Northeast Env. Serv., Inc.

* Please refer to page 1
for key references.

	NORTHEAST ENV. SERVICES
	TRIP BLANK
	GRAB
	06/24/91
	06/27/91
	PO# D2916

<u>Compound Detected</u>	<u>Concentration</u>	<u>Units</u>	<u>Key</u>
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	ND<1	ug/L	1
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	ND<1	ug/L	1
Trichloroethene	ND<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
Dibromomethane	ND<1	ug/L	1
2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
1,1,1,2-Tetrachloroethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1
1,2,3-Trichloropropane	ND<1	ug/L	1
Bromobenzene	ND<1	ug/L	1
2-Chlorotoluene	ND<1	ug/L	1
4-Chlorotoluene	ND<1	ug/L	1

APPROVED BY:

Stephen A. Plotky
MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

FLL
ENVIRONMENTAL
SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 12, 1991

LAB SAMPLE ID : 32385

Northeast Env. Serv., Inc.

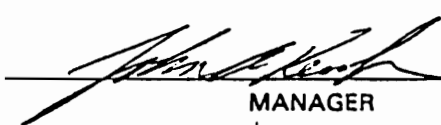
Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

NORTHEAST ENV. SERVICES
TEST WELL
GRAB
06/26/91
06/27/91
PO# D2916

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	07/03/91	EPA 7061	90-212-17
Barium	5.93	ng/L	07/10/91	EPA 6010	91-112-8
Chromium	ND<0.004	ng/L	07/10/91	EPA 6010	91-112-8
Lead	ND<0.005	ng/L	07/11/91	EPA 7421	90-56-64
Mercury	ND<0.0002	ng/L	07/09/91	EPA 7470	91-82-36
Nickel	0.024	ng/L	07/10/91	EPA 6010	91-112-8

cc :

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

Y LAB PA LAB NJ LAB MA LAB ORIGINAL RI LAB EPA LAB NVLAI
10252 # 68180 # 73168 # AA000046 # AAL-049C3 # NY 033 # 139

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 10, 1991

LAB SAMPLE ID : 32385

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

	NORTHEAST ENV. SERVICES
	TEST WELL
	GRAB
	06/26/91
	06/27/91
	PO# D2916

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	GY	07/02/91	91-109-312
2	SW846/8010/8020/5030	GY	07/02/91	91-109-316
3	SW846/8010/8020/5030	GY	07/08/91	91-109-348

Compound Detected	Concentration	Units	Key *
Benzene	5	ug/L	1
Toluene	1280	ug/L	3
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	101	ug/L	1
p-Xylene/m-Xylene	684	ug/L	2
o-Xylene	276	ug/L	2
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	328	ug/L	2
Bromomethane	ND<1	ug/L	1
Chloroethane	245	ug/L	2
Trichlorofluoromethane	30	ug/L	1
1,1-Dichloroethene	ND<1	ug/L	1
Methylene Chloride	7	ug/L	1
trans-1,2-Dichloroethene	4	ug/L	1
1,1-Dichloroethane	208	ug/L	2
cis-1,2-Dichloroethene	899	ug/L	2

APPROVED BY:

Patricia A. [Signature]
MANAGER

cc :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
 TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 10, 1991

LAB SAMPLE ID : 32385

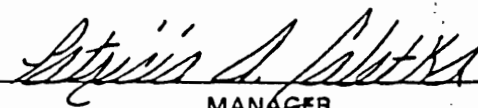
Northeast Env. Serv., Inc.

	NORTHEAST ENV. SERVICES
	TEST WELL
	GRAB
	06/26/91
	06/27/91
	PO# D2916

 * Please refer to page 1
 for key references.

<u>Compound Detected</u>	<u>Concentration</u>	<u>Units</u>	<u>Key *</u>
Chloroform	<1	ug/L	1
1,1,1-Trichloroethane	2	ug/L	1
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	4	ug/L	1
Trichloroethene	ND<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
Dibromomethane	ND<1	ug/L	1
2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	5	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
1,1,1,2-Tetrachloroethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1
1,2,3-Trichloropropane	ND<1	ug/L	1
Bromobenzene	ND<1	ug/L	1
2-Chlorotoluene	ND<1	ug/L	1
4-Chlorotoluene	ND<1	ug/L	1

APPROVED BY:


 MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

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ENVIRONMENTAL
SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 12, 1991

LAB SAMPLE ID : 32386

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

NORTHEAST ENV. SERVICES
TEST WELL DISSOLVED
GRAB
06/26/91
06/27/91
PO# D2916

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	07/03/91	EPA 7061	90-212-17
Barium	4.92	ng/L	07/10/91	EPA 6010	91-112-8
Chromium	ND<0.004	ng/L	07/10/91	EPA 6010	91-112-8
Lead	0.008	ng/L	07/11/91	EPA 7421	90-56-64
Mercury	0.0003	ng/L	07/09/91	EPA 7470	91-82-36
Nickel	ND<0.010	ng/L	07/10/91	EPA 6010	91-112-8

cc :

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

NY LAB
10252

PA LAB
68180

NJ LAB
73168

MA LAB
AA000046

ORIGINAL

RI LAB
AAL-049C3

EPA LAB
NY 033

NVL
10

FLI ENVIRONMENTAL SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 12, 1991

LAB SAMPLE ID : 32383

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

PROJECT	NORTHEAST ENV. SERVICES
CLIENT	MW-3D
DESCRIPTION	GRAB
SAMPLED ON	06/25/91
ANALYZED ON	06/27/91
ANALYST	PO# 2916

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	0.003	ng/L	07/03/91	EPA 7061	90-212-17
Barium	0.307	ng/L	07/10/91	EPA 6010	91-112-8
Chromium	ND<0.004	ng/L	07/10/91	EPA 6010	91-112-8
Lead	ND<0.005	ng/L	07/11/91	EPA 7421	90-56-64
Mercury	ND<0.0002	ng/L	07/09/91	EPA 7470	91-82-36
Nickel	ND<0.010	ng/L	07/10/91	EPA 6010	91-112-8

cc :

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

Y LAB 10252 PA LAB # 68180 NJ LAB # 73168 MA LAB # AA000046 ORIGINAL RI LAB # AAL-049C3 EPA LAB # NY 033 NVL # 13

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 10, 1991

LAB SAMPLE ID : 32383

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

PROJECT	NORTHEAST ENV. SERVICES
CLIENT	MW-3D
DESCRIPTION	GRAB
DATE	06/25/91
TIME	06/27/91
PO#	D2916

* <u>Key</u>	<u>Method</u>	<u>Analyst</u>	<u>Date Analyzed</u>	<u>Notebook Reference</u>
1	SW846/8010/8020/5030	GY	07/02/91	91-109-311

<u>Compound Detected</u>	<u>Concentration</u>	<u>Units</u>	<u>Key *</u>
Benzene	ND<1	ug/L	1
Toluene	ND<1	ug/L	1
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	ND<1	ug/L	1
p-Xylene/m-Xylene	ND<1	ug/L	1
o-Xylene	ND<1	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	ND<1	ug/L	1
Bromomethane	ND<1	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	ND<1	ug/L	1
Methylene Chloride	ND<1	ug/L	1
trans-1,2-Dichloroethene	ND<1	ug/L	1
1,1-Dichloroethane	ND<1	ug/L	1
cis-1,2-Dichloroethene	ND<1	ug/L	1

APPROVED BY:

Eric A. Blotke
MANAGER

cc :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 10, 1991

LAB SAMPLE ID : 32383

Northeast Env. Serv., Inc.

ANALYST	NORTHEAST ENV. SERVICES
CLIENT	MW-3D
LOCATION	GRAB
DATE	06/25/91
TIME	06/27/91
PO#	D2916

* Please refer to page 1
for key references.

<u>Compound Detected</u>	<u>Concentration</u>	<u>Units</u>	<u>Key *</u>
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	ND<1	ug/L	1
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	ND<1	ug/L	1
Trichloroethene	ND<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
Dibromomethane	ND<1	ug/L	1
2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
1,1,1,2-Tetrachloroethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1
1,2,3-Trichloropropane	ND<1	ug/L	1
Bromobenzene	ND<1	ug/L	1
2-Chlorotoluene	ND<1	ug/L	1
4-Chlorotoluene	ND<1	ug/L	1

APPROVED BY:

Stephen A. Peltz
MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

FLI

ENVIRONMENTAL
SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 12, 1991

LAB SAMPLE ID : 32384

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

NORTHEAST ENV. SERVICES
MW-3D DISSOLVED
GRAB
06/25/91
06/27/91
PO# D2916

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	07/03/91	EPA 7061	90-212-17
Barium	0.249	ng/L	07/10/91	EPA 6010	91-112-8
Chromium	ND<0.004	ng/L	07/10/91	EPA 6010	91-112-8
Lead	ND<0.005	ng/L	07/11/91	EPA 7421	90-56-64
Mercury	0.0004	ng/L	07/09/91	EPA 7470	91-82-36
Nickel	ND<0.010	ng/L	07/10/91	EPA 6010	91-112-8

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

LAB PA LAB NJ LAB MA LAB ORIGINAL RI LAB EPA LAB NVLAP
10252 # 68180 # 73168 # AA000046 # AAL-049C3 # NY 033 # 1393

FLI

ENVIRONMENTAL
SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 12, 1991

LAB SAMPLE ID : 32369

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
WELL ORIGIN	MW-25
DESCRIPTION	GRAB
DATE SAMPLED	06/24/91
DATE RECEIVED	06/27/91
LABORATORY	PO# D2916

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	0.006	ng/L	07/03/91	EPA 7061	90-212-16
Barium	1.78	ng/L	07/10/91	EPA 6010	91-112-8
Chromium	ND<0.004	ng/L	07/10/91	EPA 6010	91-112-8
Lead	0.030	ng/L	07/10/91	EPA 7421	90-56-63
Mercury	0.0005	ng/L	07/09/91	EPA 7470	91-82-36
Nickel	0.015	ng/L	07/10/91	EPA 6010	91-112-8

APPROVED BY:

MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

LAB PA LAB NJ LAB MA LAB ORIGINAL RI LAB EPA LAB NVLAP
10252 # 68180 # 72168 # AA000016 # AA101802 # NY 022 # 1000

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 11, 1991

LAB SAMPLE ID : 32369

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	MW-25
DESCRIPTION	GRAB
SAMPLED ON	06/24/91
DATE RECEIVED	06/27/91
LAB ID	PO# D2916

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	GY	07/03/91	91-109-338

Compound Detected	Concentration	Units	Key *
Benzene	ND<1	ug/L	1
Toluene	30	ug/L	1
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	2	ug/L	1
p-Xylene/m-Xylene	6	ug/L	1
o-Xylene	1	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	ND<1	ug/L	1
Bromomethane	ND<1	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	ND<1	ug/L	1
Methylene Chloride	27	ug/L	1
trans-1,2-Dichloroethene	ND<1	ug/L	1
1,1-Dichloroethane	3	ug/L	1
cis-1,2-Dichloroethene	10	ug/L	1

APPROVED BY:

Stephen A. Bluth
MANAGER

cc :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 11, 1991

LAB SAMPLE ID : 32369

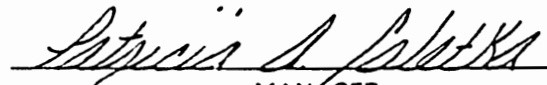
Northeast Env. Serv., Inc.

CLIENT SOURCE	NORTHEAST ENV. SERVICES
PROJECT	MW-2S
DESCRIPTION	GRAB
SAMPLED ON	06/24/91
DATE RECEIVED	06/27/91
LAB ID	PO# D2916

* Please refer to page 1
for key references.

<u>Compound Detected</u>	<u>Concentration</u>	<u>Units</u>	<u>Key *</u>
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	103	ug/L	1
- Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	ND<1	ug/L	1
Trichloroethene	222	ug/L	1
- 1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
Dibromomethane	ND<1	ug/L	1
- 2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
- Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
1,1,1,2-Tetrachloroethane	ND<1	ug/L	1
- Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1
1,2,3-Trichloropropane	ND<1	ug/L	1
Bromobenzene	ND<1	ug/L	1
- 2-Chlorotoluene	ND<1	ug/L	1
4-Chlorotoluene	ND<1	ug/L	1

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

FLI

ENVIRONMENTAL
SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 12, 1991

LAB SAMPLE ID : 32370

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	NW-25 DISSOLVED
DESCRIPTION	GRAB
SAMPLED ON	06/24/91
DATE RECEIVED	06/27/91
PO BOX	PO# D2916

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	07/03/91	EPA 7061	90-212-16
Barium	1.52	ng/L	07/10/91	EPA 6010	91-112-8
Chromium	ND<0.004	ng/L	07/10/91	EPA 6010	91-112-8
Lead	0.012	ng/L	07/10/91	EPA 7421	90-56-63
Mercury	0.0005	ng/L	07/09/91	EPA 7470	91-82-36
Nickel	ND<0.010	ng/L	07/10/91	EPA 6010	91-112-8

APPROVED BY:

MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

FLI

ENVIRONMENTAL
SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 12, 1991

LAB SAMPLE ID : 32371

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

ANALYST	NORTHEAST ENV SERVICES
CLIENT	MW-2D
DATE	GRAB
TIME	06/24/91
LOCATION	06/27/91
PO#	PO# D2916

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	0.004	ng/L	07/03/91	EPA 7061	90-212-16
Barium	0.614	ng/L	07/10/91	EPA 6010	91-112-8
Chromium	ND<0.004	ng/L	07/10/91	EPA 6010	91-112-8
Lead	0.008	ng/L	07/10/91	EPA 7421	90-56-63
Mercury	ND<0.0002	ng/L	07/02/91	EPA 7470	91-82-32
Nickel	ND<0.010	ng/L	07/10/91	EPA 6010	91-112-8

APPROVED BY:

John A. Kent
MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 11, 1991

LAB SAMPLE ID : 32371

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
WELL ORIGIN	MW-2D
WELL DESCRIPTION	GRAB
SAMPLED ON	06/24/91
DATE RECEIVED	06/27/91
LAB ID	PO# D2916

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	GY	07/03/91	91-109-339

<u>Compound Detected</u>	<u>Concentration</u>	<u>Units</u>	<u>Key *</u>
Benzene	2	ug/L	1
Toluene	2	ug/L	1
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	ND<1	ug/L	1
p-Xylene/m-Xylene	ND<1	ug/L	1
o-Xylene	ND<1	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	14	ug/L	1
Bromomethane	ND<1	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	ND<1	ug/L	1
Methylene Chloride	<1	ug/L	1
trans-1,2-Dichloroethene	ND<1	ug/L	1
1,1-Dichloroethane	ND<1	ug/L	1
cis-1,2-Dichloroethene	<1	ug/L	1

APPROVED BY:

Stephen A. Blakes
MANAGER

cc :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 11, 1991

LAB SAMPLE ID : 32371

Northeast Env. Serv., Inc.

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
LOCATION	MW-2D
DESCRIPTION	GRAB
SAMPLED ON	06/24/91
REPORT RECEIVED	06/27/91
LABORATORY	PO# D2916

Please refer to page 1
for key references.

Compound Detected	Concentration	Units	Key
Chloroform	<1	ug/L	1
1,1,1-Trichloroethane	ND<1	ug/L	1
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	ND<1	ug/L	1
Trichloroethene	6	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
Dibromomethane	ND<1	ug/L	1
2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
1,1,1,2-Tetrachloroethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1
1,2,3-Trichloropropane	ND<1	ug/L	1
Bromobenzene	ND<1	ug/L	1
2-Chlorotoluene	ND<1	ug/L	1
4-Chlorotoluene	ND<1	ug/L	1

APPROVED BY:

Patricia A. Slaters
MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

FLI ENVIRONMENTAL SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 12, 1991

LAB SAMPLE ID : 32372

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

LABORATORY	NORTHEAST ENV. SERVICES
PROJECT	MW-2D DISSOLVED
ANALYST	GRAB
DATE RECEIVED	06/24/91
DATE ANALYZED	06/27/91
PROJECT NO.	PO# D2916

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	07/03/91	EPA 7061	90-212-16
Barium	0.471	ng/L	07/10/91	EPA 6010	91-112-8
Chromium	ND<0.004	ng/L	07/10/91	EPA 6010	91-112-8
Lead	0.008	ng/L	07/10/91	EPA 7421	90-56-63
Mercury	ND<0.0002	ng/L	07/02/91	EPA 7470	91-82-32
Nickel	ND<0.010	ng/L	07/10/91	EPA 6010	91-112-8

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

FLI ENVIRONMENTAL SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 12, 1991

LAB SAMPLE ID : 32373

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

CLIENT SOURCE	NORTHEAST ENV. SERVICES
PROJECT NAME	NW-45
DESCRIPTION	GRAB
SAMPLED ON	06/24/91
DATE RECEIVED	06/27/91
LABORATORY	PO# D2916

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	0.002	ng/L	07/03/91	EPA 7061	90-212-16
Barium	2.99	ng/L	07/10/91	EPA 6010	91-112-8
Chromium	ND<0.004	ng/L	07/10/91	EPA 6010	91-112-8
Lead	0.011	ng/L	07/11/91	EPA 7421	90-56-64
Mercury	ND<0.0002	ng/L	07/09/91	EPA 7470	91-82-36
Nickel	0.011	ng/L	07/10/91	EPA 6010	91-112-8

APPROVED BY:

MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

AB 0252 PA LAB # 68180 NJ LAB # 73168 MA LAB # AA000046 ORIGINAL RI LAB # AAL-049C3 EPA LAB # NY 033 NVLAP # 1393

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 11, 1991

LAB SAMPLE ID : 32373

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

LABORATORY SOURCE	NORTHEAST ENV. SERVICES
ANALYST	MW-4S
ANALYSIS DESCRIPTION	GRAB
DATE SAMPLED ON	06/24/91
DATE ANALYSIS RECEIVED	06/27/91
LABORATORY	PO# D2916

Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	GY	07/08/91	91-109-357

Compound Detected	Concentration	Units	Key *
Benzene	ND<50	ug/L	1
Toluene	>12000	ug/L	1
Chlorobenzene	ND<50	ug/L	1
Ethylbenzene	482	ug/L	1
p-Xylene/m-Xylene	1490	ug/L	1
o-Xylene	591	ug/L	1
1,3-Dichlorobenzene	ND<50	ug/L	1
1,4-Dichlorobenzene	ND<50	ug/L	1
1,2-Dichlorobenzene	ND<50	ug/L	1
Dichlorodifluoromethane	ND<50	ug/L	1
Chloromethane	ND<50	ug/L	1
Vinyl Chloride	ND<50	ug/L	1
Bromomethane	ND<50	ug/L	1
Chloroethane	ND<50	ug/L	1
Trichlorofluoromethane	ND<50	ug/L	1
1,1-Dichloroethene	ND<50	ug/L	1
Methylene Chloride	<50	ug/L	1
trans-1,2-Dichloroethene	ND<50	ug/L	1
1,1-Dichloroethane	807	ug/L	1
cis-1,2-Dichloroethene	9760	ug/L	1

APPROVED BY:

Stephen A. Soltka
MANAGER

cc :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

AB PA LAB NJ LAB MA LAB
0252 # 68180 # 73168 # AA000046

ORIGINAL

RI LAB EPA LAB NVLAP
AAL-049C3 # NY 033 # 1393

446 BROAD STREET, WAVERLY, NY 14892-1445
 TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 10, 1991

LAB SAMPLE ID : 32373

Northeast Env. Serv., Inc.

 Please refer to page 1
 for key references.

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
WELL IDENTIFICATION	NW-4S
WELL DESCRIPTION	GRAB
DATE SAMPLED ON	06/24/91
DATE RECEIVED	06/27/91
LABORATORY	PO# D2916

<u>Compound Detected</u>	<u>Concentration</u>	<u>Units</u>	<u>Key *</u>
Chloroform	ND<50	ug/L	1
1,1,1-Trichloroethane	445	ug/L	1
Carbon Tetrachloride	ND<50	ug/L	1
1,2-Dichloroethane	ND<50	ug/L	1
Trichloroethene	133	ug/L	1
1,2-Dichloropropane	ND<50	ug/L	1
Bromodichloromethane	ND<50	ug/L	1
Dibromomethane	ND<50	ug/L	1
2-Chloroethylvinylether	ND<50	ug/L	1
cis-1,3-Dichloropropene	ND<50	ug/L	1
trans-1,3-Dichloropropene	ND<50	ug/L	1
1,1,2-Trichloroethane	ND<50	ug/L	1
Tetrachloroethene	ND<50	ug/L	1
Dibromochloromethane	ND<50	ug/L	1
1,1,1,2-Tetrachloroethane	ND<50	ug/L	1
Bromoform	ND<50	ug/L	1
1,1,2,2-Tetrachloroethane	ND<50	ug/L	1
1,2,3-Trichloropropane	ND<50	ug/L	1
Bromobenzene	ND<50	ug/L	1
2-Chlorotoluene	ND<50	ug/L	1
4-Chlorotoluene	ND<50	ug/L	1

APPROVED BY:


 MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

FLI ENVIRONMENTAL SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 12, 1991

LAB SAMPLE ID : 32374

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGINAL FROM	NW-45 DISSOLVED
DESCRIPTION	GRAB
SAMPLED ON	06/24/91
DATE RECEIVED	06/27/91
LAB USE ONLY	PO# D2916

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	07/03/91	EPA 7061	90-212-16
Barium	2.51	ng/L	07/10/91	EPA 6010	91-112-8
Chromium	ND<0.004	ng/L	07/10/91	EPA 6010	91-112-8
Lead	0.009	ng/L	07/10/91	EPA 7421	90-56-63
Mercury	0.0007	ng/L	07/09/91	EPA 7470	91-82-36
Nickel	ND<0.010	ng/L	07/10/91	EPA 6010	91-112-8

APPROVED BY:

MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

LAB
0252

PA LAB
68180

NJ LAB
73168

MA LAB
AA000046

ORIGINAL

RI LAB
AAL-049C3

EPA LAB
NY 033

NVLAP
1393

ELLI ENVIRONMENTAL SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 12, 1991

LAB SAMPLE ID : 32375

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGINATOR	NW-4D
DESCRIPTION	GRAB
SAMPLED ON	06/24/91
DATE RECEIVED	06/27/91
LAB ID	PO# D2916

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	07/03/91	EPA 7061	90-212-16
Barium	2.71	ng/L	07/10/91	EPA 6010	91-112-8
Chromium	ND<0.004	ng/L	07/10/91	EPA 6010	91-112-8
Lead	ND<0.005	ng/L	07/11/91	EPA 7421	90-56-64
Mercury	ND<0.0002	ng/L	07/02/91	EPA 7470	91-82-32
Nickel	ND<0.010	ng/L	07/10/91	EPA 6010	91-112-8

APPROVED BY:

MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

LAB PA LAB NJ LAB MA LAB ORIGINAL RI LAB EPA LAB NVLAP
10252 # 68180 # 73168 # AA000046 # AA1 04802 # NY 022 # 1000

FLI

ENVIRONMENTAL
SERVICES

REPORT

Page 1 of 2

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 10, 1991

LAB SAMPLE ID : 32375

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

CLIENT	NORTHEAST ENV. SERVICES
PROJECT	NW-4D
DESCRIPTION	GRAB
DATE	06/24/91
TIME	06/27/91
PO#	D2916

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	GY	07/03/91	91-109-341

Compound Detected	Concentration	Units	Key
Benzene	ND<1	ug/L	1
Toluene	41	ug/L	1
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	2	ug/L	1
p-Xylene/m-Xylene	4	ug/L	1
o-Xylene	<1	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	ND<1	ug/L	1
Bromomethane	ND<1	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	ND<1	ug/L	1
Methylene Chloride	ND<1	ug/L	1
trans-1,2-Dichloroethene	ND<1	ug/L	1
1,1-Dichloroethane	<1	ug/L	1
cis-1,2-Dichloroethene	10	ug/L	1

APPROVED BY:

Stephen A. Plotka
MANAGER

cc :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

LAB PA LAB NJ LAB MA LAB RI LAB EPA LAB NVLAP
10252 # 68180 # 73168 # AA000046 ORIGINAL # AAL 04862 # NY 022 # 1202

446 BROAD STREET, WAVERLY, NY 14892-1445
 TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 10, 1991

LAB SAMPLE ID : 32375

Northeast Env. Serv., Inc.

 Please refer to page 1
 for key references.

ANALYST SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	NW-4D
DESCRIPTION	GRAB
SAMPLED ON	06/24/91
ANALYST RECEIVED	06/27/91
LAB #	PO# D2916

<u>Compound Detected</u>	<u>Concentration</u>	<u>Units</u>	<u>Key *</u>
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	<1	ug/L	1
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	ND<1	ug/L	1
Trichloroethene	<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
Dibromomethane	ND<1	ug/L	1
2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
1,1,1,2-Tetrachloroethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1
1,2,3-Trichloropropane	ND<1	ug/L	1
Bromobenzene	ND<1	ug/L	1
2-Chlorotoluene	ND<1	ug/L	1
4-Chlorotoluene	ND<1	ug/L	1

APPROVED BY:


 MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

FLLI **ENVIRONMENTAL** **SERVICES**

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
 TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 12, 1991

LAB SAMPLE ID : 32376

Northeast Env. Serv., Inc.

Marguerite Drive West
 RR #3, Box 8B
 Canastota, NY 13032

ANALYST	NORTHEAST ENV. SERVICES
PROJECT	MW-4D DISSOLVED
DESCRIPTION	GRAB
SAMPLED ON	06/24/91
ANALYZED ON	06/27/91
LAB ID	PO# D2916

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	07/03/91	EPA 7061	90-212-16
Barium	2.32	ng/L	07/10/91	EPA 6010	91-112-8
Chromium	ND<0.004	ng/L	07/10/91	EPA 6010	91-112-8
Lead	0.006	ng/L	07/11/91	EPA 7421	90-56-64
Mercury	ND<0.0002	ng/L	07/02/91	EPA 7470	91-82-32
Nickel	ND<0.010	ng/L	07/10/91	EPA 6010	91-112-8

CC :

APPROVED BY:


 MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

Y LAB 10252 PA LAB # 68180 NJ LAB # 73168 MA LAB # AA000046 ORIGINAL RI LAB # AAL-049C3 EPA LAB # NY 033 NVLAI # 139

FLI ENVIRONMENTAL SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 12, 1991

LAB SAMPLE ID : 32377

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

PROJECT SOURCE	NORTHEAST ENV. SERVICES
LOCATION	MW-8S
DESCRIPTION	GRAB
SAMPLED ON	06/25/91
DATE RECEIVED	06/27/91
LAB WORKSHEET NO.	PO# D2916

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	0.003	ng/L	07/03/91	EPA 7061	90-212-16
Barium	1.04	ng/L	07/10/91	EPA 6010	91-112-8
Chromium	ND<0.004	ng/L	07/10/91	EPA 6010	91-112-8
Lead	0.009	ng/L	07/11/91	EPA 7421	90-56-64
Mercury	ND<0.0002	ng/L	07/02/91	EPA 7470	91-82-32
Nickel	ND<0.010	ng/L	07/10/91	EPA 6010	91-112-8

cc :

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

NY LAB PA LAB NJ LAB MA LAB RI LAB EPA LAB NVLAI
10252 # 68180 # 73168 # AA000046 ORIGINAL # AAL-049C3 # NY 033 # 139

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ENVIRONMENTAL
SERVICES

REPORT

Page 1 of 2

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 11, 1991

LAB SAMPLE ID : 32377

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

	NORTHEAST ENV. SERVICES
	NW-85
	GRAB
	06/25/91
	06/27/91
	PO# D2916

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	GY	07/01/91	91-109-298

Compound Detected	Concentration	Units	Key *
Benzene	ND<1	ug/L	1
Toluene	ND<1	ug/L	1
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	ND<1	ug/L	1
p-Xylene/m-Xylene	ND<1	ug/L	1
o-Xylene	ND<1	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	ND<1	ug/L	1
Bromomethane	ND<1	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	ND<1	ug/L	1
Methylene Chloride	ND<1	ug/L	1
trans-1,2-Dichloroethene	ND<1	ug/L	1
1,1-Dichloroethane	1	ug/L	1
cis-1,2-Dichloroethene	6	ug/L	1

APPROVED BY:

[Signature]
MANAGER

cc :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

Y LAB	PA LAB	NJ LAB	MA LAB	ORIGINAL	RI LAB	EPA LAB	NVLAP
10252	# 68180	# 73168	# AA000046		# AAL-049C3	# NY 033	# 139

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 10, 1991

LAB SAMPLE ID : 32377

Northeast Env. Serv., Inc.

* Please refer to page 1
for key references.

CLIENT	NORTHEAST ENV. SERVICES
PROJECT	MW-85
DESCRIPTION	GRAB
SAMPLED ON	06/25/91
ANALYSIS RECEIVED	06/27/91
REPORT NO.	PO# D2916

<u>Compound Detected</u>	<u>Concentration</u>	<u>Units</u>	<u>Key *</u>
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	ND<1	ug/L	1
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	ND<1	ug/L	1
Trichloroethene	ND<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
Dibromomethane	ND<1	ug/L	1
2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
1,1,1,2-Tetrachloroethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1
1,2,3-Trichloropropane	ND<1	ug/L	1
Bromobenzene	ND<1	ug/L	1
2-Chlorotoluene	ND<1	ug/L	1
4-Chlorotoluene	ND<1	ug/L	1

APPROVED BY:

Stephen A. Schick
MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

FLI

ENVIRONMENTAL
SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 12, 1991

LAB SAMPLE ID : 32378

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SOURCE	NORTHEAST ENV. SERVICES
PROJECT	MW-85 DISSOLVED
DESCRIPTION	GRAB
DATE	06/25/91
TIME	06/27/91
PO#	D2916

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	07/03/91	EPA 7061	90-212-16
Barium	0.936	ng/L	07/10/91	EPA 6010	91-112-8
Chromium	ND<0.004	ng/L	07/10/91	EPA 6010	91-112-8
Lead	0.010	ng/L	07/11/91	EPA 7421	90-56-64
Mercury	ND<0.0002	ng/L	07/02/91	EPA 7470	91-82-32
Nickel	ND<0.010	ng/L	07/10/91	EPA 6010	91-112-8

CC :

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

Y LAB 10252 PA LAB # 68180 NJ LAB # 73168 MA LAB # AA000046 (35) ORIGINAL RI LAB # AAL-049C3 EPA LAB # NY 033 NVLAF # 120

FLI ENVIRONMENTAL SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 12, 1991

LAB SAMPLE ID : 32379

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

CLIENT SOURCE	NORTHEAST ENV. SERVICES
PROJECT NAME	MW-8D
DESCRIPTION	GRAB
DATE SAMPLED	06/25/91
DATE RECEIVED	06/27/91
LABORATORY	PO# D2916

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	07/03/91	EPA 7061	90-212-16
Barium	1.86	ng/L	07/10/91	EPA 6010	91-112-8
Chromium	ND<0.004	ng/L	07/10/91	EPA 6010	91-112-8
Lead	0.007	ng/L	07/11/91	EPA 7421	90-56-64
Mercury	0.0006	ng/L	07/09/91	EPA 7470	91-82-36
Nickel	ND<0.010	ng/L	07/10/91	EPA 6010	91-112-8

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

LAB PA LAB NJ LAB MA LAB ORIGINAL RI LAB EPA LAB NVLAP
0252 # 68180 # 73168 # AA000046 31 # AA1-04903 # NY 033 # 1302

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 10, 1991

LAB SAMPLE ID : 32379

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

ANALYST	NORTHEAST ENV. SERVICES
CLIENT	NW-8D
LOCATION	GRAB
DATE OF ANALYSIS	06/25/91
DATE RECEIVED	06/27/91
LABORATORY	PO# D2916

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	GY	07/02/91	91-109-306

Compound Detected	Concentration	Units	Key *
Benzene	ND<1	ug/L	1
Toluene	ND<1	ug/L	1
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	ND<1	ug/L	1
p-Xylene/m-Xylene	ND<1	ug/L	1
o-Xylene	ND<1	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	ND<1	ug/L	1
Bromomethane	ND<1	ug/L	1
Chloroethane	140	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	ND<1	ug/L	1
Methylene Chloride	ND<1	ug/L	1
trans-1,2-Dichloroethene	ND<1	ug/L	1
1,1-Dichloroethane	<1	ug/L	1
cis-1,2-Dichloroethene	ND<1	ug/L	1

APPROVED BY:

Patricia A. Plutka
MANAGER

cc :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 10, 1991

LAB SAMPLE ID : 32379

Northeast Env. Serv., Inc.

* Please refer to page 1
for key references.

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
WELL	MW-8D
DESCRIPTION	GRAB
DATE	06/25/91
TIME	06/27/91
PO#	D2916

<u>Compound Detected</u>	<u>Concentration</u>	<u>Units</u>	<u>Key *</u>
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	ND<1	ug/L	1
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	<1	ug/L	1
Trichloroethene	ND<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
Dibromomethane	ND<1	ug/L	1
2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
1,1,1,2-Tetrachloroethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1
1,2,3-Trichloropropane	ND<1	ug/L	1
Bromobenzene	ND<1	ug/L	1
2-Chlorotoluene	ND<1	ug/L	1
4-Chlorotoluene	ND<1	ug/L	1

APPROVED BY:

Patricia A. Blotke
MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

FLI ENVIRONMENTAL SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 12, 1991

LAB SAMPLE ID : 32380

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

PROJECT	NORTHEAST ENV. SERVICES
LOCATION	NW-8D DISSOLVED
ANALYST	GRAB
DATE	06/25/91
TIME	06/27/91
REPORT NO.	PO# D2916

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	07/03/91	EPA 7061	90-212-17
Barium	3.54	ng/L	07/10/91	EPA 6010	91-112-8
Chromium	ND<0.004	ng/L	07/10/91	EPA 6010	91-112-8
Lead	0.006	ng/L	07/11/91	EPA 7421	90-56-64
Mercury	ND<0.0002	ng/L	07/09/91	EPA 7470	91-82-36
Nickel	ND<0.010	ng/L	07/10/91	EPA 6010	91-112-8

cc :

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 12, 1991

LAB SAMPLE ID : 32367

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

CLIENT SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	MW-115
DESCRIPTION	GRAB
SAMPLED ON	06/24/91
DATE RECEIVED	06/27/91
LAB FILE NO.	PO# D2916

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	07/03/91	EPA 7061	90-212-16
Barium	0.406	ng/L	07/10/91	EPA 6010	91-112-8
Chromium	ND<0.004	ng/L	07/10/91	EPA 6010	91-112-8
Lead	0.022	ng/L	07/10/91	EPA 7421	90-56-63
Mercury	0.0004	ng/L	07/09/91	EPA 7470	91-82-36
Nickel	0.010	ng/L	07/10/91	EPA 6010	91-112-8

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 10, 1991

LAB SAMPLE ID : 32367

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

CLIENT SOURCE	NORTHEAST ENV. SERVICES
WELL ID	NW-115
WELL DESCRIPTION	GRAB
DATE SAMPLED ON	06/24/91
DATE RECEIVED	06/27/91
LAB #	PO# D2916

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	GY	07/03/91	91-109-334

Compound Detected	Concentration	Units	Key *
Benzene	ND<1	ug/L	1
Toluene	ND<1	ug/L	1
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	ND<1	ug/L	1
p-Xylene/m-Xylene	ND<1	ug/L	1
o-Xylene	ND<1	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	ND<1	ug/L	1
Bromomethane	ND<1	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	ND<1	ug/L	1
Methylene Chloride	ND<1	ug/L	1
trans-1,2-Dichloroethene	ND<1	ug/L	1
1,1-Dichloroethane	ND<1	ug/L	1
cis-1,2-Dichloroethene	<1	ug/L	1

APPROVED BY:

Patricia A. Sabatka
MANAGER

cc :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 10, 1991

LAB SAMPLE ID : 32367

Northeast Env. Serv., Inc.

PROJECT SOURCE	NORTHEAST ENV. SERVICES
CLIENT	NW-115
ANALYST	GRAB
DATE OF ANALYSIS	06/24/91
DATE OF REPORT	06/27/91
REPORT NO.	PO# D2916

* Please refer to page 1
for key references.

<u>Compound Detected</u>	<u>Concentration</u>	<u>Units</u>	<u>Key *</u>
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	<1	ug/L	1
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	ND<1	ug/L	1
Trichloroethene	<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
Dibromomethane	ND<1	ug/L	1
2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
1,1,1,2-Tetrachloroethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1
1,2,3-Trichloropropane	ND<1	ug/L	1
Bromobenzene	ND<1	ug/L	1
2-Chlorotoluene	ND<1	ug/L	1
4-Chlorotoluene	ND<1	ug/L	1

APPROVED BY:

Patricia A. Soltka
MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

FLI ENVIRONMENTAL SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 12, 1991

LAB SAMPLE ID : 32368

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	NW-11S DISSOLVED
DESCRIPTION	GRAB
SAMPLED ON	06/24/91
DATE RECEIVED	06/27/91
LAB ID	PO# D2916

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	07/03/91	EPA 7061	90-212-16
Barium	0.299	ng/L	07/10/91	EPA 6010	91-112-8
Chromium	ND<0.004	ng/L	07/10/91	EPA 6010	91-112-8
Lead	0.006	ng/L	07/10/91	EPA 7421	90-56-63
Mercury	0.0004	ng/L	07/09/91	EPA 7470	91-82-36
Nickel	ND<0.010	ng/L	07/10/91	EPA 6010	91-112-8

cc :

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

NY LAB 10252 PA LAB # 68180 NJ LAB # 73168 MA LAB # AA000046 ORIGINAL RI LAB # AAL-049C3 EPA LAB # NY 033 NVLA # 139

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 12, 1991

LAB SAMPLE ID : 32381

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

ANALYST	NORTHEAST ENV. SERVICES
CLIENT	MW-35
LOCATION	GRAB
DATE	06/25/91
TIME	06/27/91
PROJECT	PO# D2916

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	0.002	ng/L	07/03/91	EPA 7061	90-212-17
Barium	2.45	ng/L	07/10/91	EPA 6010	91-112-8
Chromium	0.010	ng/L	07/10/91	EPA 6010	91-112-8
Lead	0.028	ng/L	07/11/91	EPA 7421	90-56-64
Mercury	ND<0.0002	ng/L	07/09/91	EPA 7470	91-82-36
Nickel	0.026	ng/L	07/10/91	EPA 6010	91-112-8

cc :

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 10, 1991

LAB SAMPLE ID : 32381

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

NORTHEAST ENV. SERVICES	NORTHEAST ENV. SERVICES
MW-35	MW-35
GRAB	GRAB
06/25/91	06/25/91
06/27/91	06/27/91
PO# D2916	PO# D2916

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	GY	07/01/91	91-109-297
2	SW846/8010/8020/5030	GY	07/02/91	91-109-310

<u>Compound Detected</u>	<u>Concentration</u>	<u>Units</u>	<u>Key</u>
Benzene	ND<1	ug/L	1
Toluene	ND<1	ug/L	1
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	ND<1	ug/L	1
p-Xylene/m-Xylene	ND<1	ug/L	1
o-Xylene	ND<1	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	3550	ug/L	2
Bromomethane	ND<1	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	ND<1	ug/L	1
Methylene Chloride	ND<1	ug/L	1
trans-1,2-Dichloroethene	8	ug/L	1
1,1-Dichloroethane	23	ug/L	1
cis-1,2-Dichloroethene	3540	ug/L	2

APPROVED BY:

Stephen A. Peltka
MANAGER

cc :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 10, 1991

LAB SAMPLE ID : 32381

Northeast Env. Serv., Inc.

* Please refer to page 1
for key references.

PROJECT SOURCE	NORTHEAST ENV. SERVICES
PROJECT NAME	NW-35
DESCRIPTION	GRAB
DATE OF ANALYSIS	06/25/91
DATE OF REPORT	06/27/91
REPORT NUMBER	PO# D2916

<u>Compound Detected</u>	<u>Concentration</u>	<u>Units</u>	<u>Key *</u>
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	421	ug/L	2
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	4	ug/L	1
Trichloroethene	ND<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
Dibromomethane	ND<1	ug/L	1
2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
1,1,1,2-Tetrachloroethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1
1,2,3-Trichloropropane	ND<1	ug/L	1
Bromobenzene	ND<1	ug/L	1
2-Chlorotoluene	ND<1	ug/L	1
4-Chlorotoluene	ND<1	ug/L	1

APPROVED BY:

Stephen A. Blotky
MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

ILLI ENVIRONMENTAL SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jul 12, 1991

LAB SAMPLE ID : 32382

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

	NORTHEAST ENV. SERVICES
	MW-35 DISSOLVED
	GRAB
	06/25/91
	06/27/91
	PO# D2916

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	0.003	ng/L	07/03/91	EPA 7061	90-212-17
Barium	1.50	ng/L	07/10/91	EPA 6010	91-112-8
Chromium	ND<0.004	ng/L	07/10/91	EPA 6010	91-112-8
Lead	0.007	ng/L	07/11/91	EPA 7421	90-56-64
Mercury	ND<0.0002	ng/L	07/02/91	EPA 7470	91-82-33
Nickel	ND<0.010	ng/L	07/10/91	EPA 6010	91-112-8

CC :

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

LAB PA LAB NJ LAB MA LAB ORIGINAL RI LAB EPA LAB NVLAP
10252 # 68180 # 73168 # AA000046 # AAL-049C3 # NY 033 # 1390

APPENDIX 4

**LABORATORY ANALYSIS RESULTS REPORTS
NORTHEAST ENVIRONMENTAL SERVICES, INC.
SEPTEMBER 1991**

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 3, 1991

LAB SAMPLE ID : 37926

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	85
DESCRIPTION	CRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	0.002	ng/L	09/25/91	EPA 7061	90-212-48
Barium	0.988	ng/L	09/30/91	EPA 6010	91-144-19
Chromium	0.008	ng/L	09/30/91	EPA 6010	91-144-19
Lead	0.026	ng/L	09/24/91	EPA 7421	90-56-94
Mercury	ND<0.0002	ng/L	09/25/91	EPA 7470	91-082-105
Nickel	0.014	ng/L	09/30/91	EPA 6010	91-144-19

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 3, 1991

LAB SAMPLE ID : 37927

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 88
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
WATER ORIGIN	GS DISSOLVED
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PO#	3180

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	09/25/91	EPA 7061	90-212-48
Barium	0.983	ng/L	09/30/91	EPA 5010	91-144-18
Chromium	ND<0.004	ng/L	09/30/91	EPA 6010	91-144-18
Lead	ND<0.005	ng/L	09/24/91	EPA 7421	90-56-94
Mercury	ND<0.0002	ng/L	09/25/91	EPA 7470	91-082-195
Nickel	ND<0.010	ng/L	09/30/91	EPA 5010	91-144-18

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 10, 1991

LAB SAMPLE ID : 37926

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
WELL ORIGIN	85
WELL DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
WELL ID	PO# 3180

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	RJH	09/30/91	91-150-284

Compound Detected	Concentration	Units	Key *
Benzene	ND<1	ug/L	1
Toluene	ND<1	ug/L	1
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	ND<1	ug/L	1
p-Xylene/m-Xylene	ND<1	ug/L	1
o-Xylene	ND<1	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	ND<1	ug/L	1
Bromomethane	ND<1	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	ND<1	ug/L	1
Methylene Chloride	ND<1	ug/L	1
trans-1,2-Dichloroethene	ND<1	ug/L	1
1,1-Dichloroethane	<1	ug/L	1
cis-1,2-Dichloroethene	3	ug/L	1

APPROVED BY:

[Signature]
MANAGER

cc :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 10, 1991

LAB SAMPLE ID : 37926

Northeast Env. Serv., Inc.

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
DATE OF ANALYSIS	85
ANALYST	GRAB
DATE SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PROJECT NO.	PO# 3180

* Please refer to page 1
for key references.

Compound Detected	Concentration	Units	Key *
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	ND<1	ug/L	1
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	ND<1	ug/L	1
Trichloroethene	ND<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
Dibromomethane	ND<1	ug/L	1
2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
1,1,1,2-Tetrachloroethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1
1,2,3-Trichloropropane	ND<1	ug/L	1
Bromobenzene	ND<1	ug/L	1
2-Chlorotoluene	ND<1	ug/L	1
4-Chlorotoluene	ND<1	ug/L	1
Surrogate Recovery			
Fluorobenzene	102	percent	1
1,4-Dichlorobutane	102	percent	1

APPROVED BY:

Patricia J. White
MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

LAB PA LAB NJ LAB MA LAB
10252 # 68180 # 73168 # AA000046

ORIGINAL

RI LAB EPA LAB NVLAP
AAL 04903 # NY 000 # 1000

FLI

ENVIRONMENTAL
SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 3, 1991

LAB SAMPLE ID : 37928

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
LAB ORIGIN	90
DESCRIPTION	CRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
POS ID	PO# 3180

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	09/25/91	EPA 7061	90-212-48
Barium	2.27	ng/L	09/30/91	EPA 6010	91-144-19
Chromium	ND<0.004	ng/L	09/30/91	EPA 6010	91-144-18
Lead	ND<0.005	ng/L	09/24/91	EPA 7421	90-56-94
Mercury	ND<0.0002	ng/L	09/25/91	EPA 7470	91-082-105
Nickel	ND<0.010	ng/L	09/30/91	EPA 6010	91-144-19

APPROVED BY:


MANAGER

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446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 3, 1991

LAB SAMPLE ID : 37929

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 88
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	80 DISSOLVED
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	09/26/91	EPA 7061	90-212-48
Barium	3.92	ng/L	09/30/91	EPA 5010	91-144-19
Chromium	ND<0.004	ng/L	09/30/91	EPA 5010	91-144-19
Lead	ND<0.005	ng/L	09/24/91	EPA 7421	90-56-94
Mercury	ND<0.0002	ng/L	09/25/91	EPA 7470	91-092-105
Nickel	ND<0.010	ng/L	09/30/91	EPA 5010	91-144-19

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 17, 1991

LAB SAMPLE ID : 37928

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGINAL	8D
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PO#	3180

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	RJH	09/30/91	91-150-285

Compound Detected	Concentration	Units	Key *
Benzene	ND<1	ug/L	1
Toluene	ND<1	ug/L	1
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	ND<1	ug/L	1
p-Xylene/m-Xylene	ND<1	ug/L	1
o-Xylene	ND<1	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	ND<1	ug/L	1
Bromomethane	80	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	ND<1	ug/L	1
Methylene Chloride	ND<1	ug/L	1
trans-1,2-Dichloroethene	ND<1	ug/L	1
1,1-Dichloroethane	<1	ug/L	1
cis-1,2-Dichloroethene	<1	ug/L	1

APPROVED BY:

Stephen J. White
MANAGER

cc :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 10, 1991

LAB SAMPLE ID : 37928

Northeast Env. Serv., Inc.

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
SAMPLE ORIGIN	8D
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

* Please refer to page 1
for key references.

Compound Detected	Concentration	Units	Key *
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	ND<1	ug/L	1
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	<1	ug/L	1
Trichloroethene	ND<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
Dibromomethane	ND<1	ug/L	1
2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
1,1,1,2-Tetrachloroethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1
1,2,3-Trichloropropane	ND<1	ug/L	1
Bromobenzene	ND<1	ug/L	1
2-Chlorotoluene	ND<1	ug/L	1
4-Chlorotoluene	ND<1	ug/L	1
Surrogate Recovery			
Fluorobenzene	111	percent	1
1,4-Dichlorobutane	120	percent	1

APPROVED BY:

Stephen J. Betti
MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

LAB PA LAB NJ LAB MA LAB
10252 # 66180 # 73168 # 11000016

ORIGINAL

RI LAB EPA LAB NVLAP

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 3, 1991

LAB SAMPLE ID : 37930

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 88
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGINATOR	35
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	09/26/91	EPA 7061	90-212-49
Barium	1.78	ng/L	09/30/91	EPA 6010	91-144-19
Chromium	0.006	ng/L	09/30/91	EPA 5010	91-144-18
Lead	ND<0.005	ng/L	09/24/91	EPA 7421	90-55-94
Mercury	ND<0.0002	ng/L	09/25/91	EPA 7470	91-082-105
Nickel	ND<0.010	ng/L	09/30/91	EPA 6010	91-144-19

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 3, 1991

LAB SAMPLE ID : 37931

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	35 DISSOLVED
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
SPWS ID	PO# 3180

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	09/26/91	EPA 7061	90-212-49
Barium	1.78	ng/L	09/30/91	EPA 6010	91-144-18
Chromium	0.005	ng/L	09/30/91	EPA 6010	91-144-18
Lead	ND<0.005	ng/L	09/24/91	EPA 7421	90-56-94
Mercury	ND<0.0002	ng/L	09/25/91	EPA 7470	91-082-105
Nickel	ND<0.010	ng/L	09/30/91	EPA 5010	91-144-18

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 17, 1991

LAB SAMPLE ID : 37930

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 88
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	35
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
RWS ID	PO# 3180

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	RJH	09/30/91	91-150-286

Compound Detected	Concentration	Units	Key *
Benzene	ND<1	ug/L	1
Toluene	2	ug/L	1
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	ND<1	ug/L	1
p-Xylene/m-Xylene	ND<1	ug/L	1
o-Xylene	ND<1	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	1620	ug/L	1
Bromomethane	ND<1	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	2	ug/L	1
Methylene Chloride	ND<1	ug/L	1
trans-1,2-Dichloroethene	7	ug/L	1
1,1-Dichloroethane	19	ug/L	1
cis-1,2-Dichloroethene	112	ug/L	1

APPROVED BY:

Patricia A. Blakes
MANAGER

cc :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 10, 1991

LAB SAMPLE ID : 37930

Northeast Env. Serv., Inc.

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	35
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
FWSD	PO# 3180

* Please refer to page 1
for key references.

Compound Detected	Concentration	Units	Key *
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	<1	ug/L	1
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	4	ug/L	1
Trichloroethene	ND<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
Dibromomethane	ND<1	ug/L	1
2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
1,1,1,2-Tetrachloroethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1
1,2,3-Trichloropropane	ND<1	ug/L	1
Bromobenzene	ND<1	ug/L	1
2-Chlorotoluene	ND<1	ug/L	1
4-Chlorotoluene	ND<1	ug/L	1
Surrogate Recovery			
Fluorobenzene	106	percent	1
1,4-Dichlorobutane	106	percent	1

APPROVED BY:

Steven J. White
MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

FLI

ENVIRONMENTAL
SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 3, 1991

LAB SAMPLE ID : 37932

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	30
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	0.003	ng/L	09/26/91	EPA 7061	90-212-48
Barium	0.337	ng/L	09/30/91	EPA 5010	91-144-18
Chromium	0.005	ng/L	09/30/91	EPA 5010	91-144-18
Lead	ND<0.005	ng/L	09/24/91	EPA 7421	90-56-94
Mercury	ND<0.0002	ng/L	09/25/91	EPA 7470	91-082-105
Nickel	ND<0.010	ng/L	09/30/91	EPA 5010	91-144-18

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

LAB PA LAB NJ LAB MA LAB
10252 # 68180 # 73168 # AA000046

ORIGINAL RI LAB EPA LAB NVLAP
AAL-049C3 # NY 033 # 1393

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 3, 1991

LAB SAMPLE ID : 37933

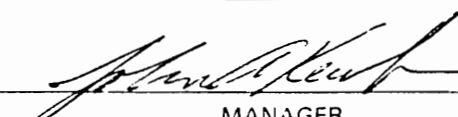
Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 88
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	3D DISSOLVED
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	0.003	ng/L	09/26/91	EPA 7061	90-212-18
Barium	0.349	ng/L	09/30/91	EPA 6010	91-144-18
Chromium	0.009	ng/L	09/30/91	EPA 6010	91-144-18
Lead	0.007	ng/L	09/24/91	EPA 7421	90-56-94
Mercury	ND<0.0002	ng/L	09/25/91	EPA 7470	91-092-105
Nickel	ND<0.010	ng/L	09/30/91	EPA 6010	91-144-18

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 10, 1991

LAB SAMPLE ID : 37932

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	3D
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
LAB ID	PO# 3180

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	RJH	09/30/91	91-150-287

Compound Detected	Concentration	Units	Key *
Benzene	ND<1	ug/L	1
Toluene	40	ug/L	1
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	1	ug/L	1
p-Xylene/m-Xylene	4	ug/L	1
o-Xylene	1	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	2	ug/L	1
Bromomethane	ND<1	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	8	ug/L	1
Methylene Chloride	ND<1	ug/L	1
trans-1,2-Dichloroethene	ND<1	ug/L	1
1,1-Dichloroethane	1	ug/L	1
cis-1,2-Dichloroethene	32	ug/L	1

APPROVED BY:

Patricia A. Blum
MANAGER

cc :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 10, 1991

LAB SAMPLE ID : 37932

Northeast Env. Serv., Inc.

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	3D
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

* Please refer to page 1
for key references.

Compound Detected	Concentration	Units	Key *
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	<1	ug/L	1
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	ND<1	ug/L	1
Trichloroethene	ND<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
Dibromomethane	ND<1	ug/L	1
2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
1,1,1,2-Tetrachloroethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1
1,2,3-Trichloropropane	ND<1	ug/L	1
Bromobenzene	ND<1	ug/L	1
2-Chlorotoluene	ND<1	ug/L	1
4-Chlorotoluene	ND<1	ug/L	1
Surrogate Recovery			
Fluorobenzene	113	percent	1
1,4-Dichlorobutane	113	percent	1

APPROVED BY:

Patricia J. [Signature]
MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

FLI

ENVIRONMENTAL
SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 3, 1991

LAB SAMPLE ID : 37934

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 88
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	45
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

Analysis Performed	Result	Units	Date Analized	Method	Notebook Reference
Arsenic	0.002	ng/L	09/25/91	EPA 7061	90-212-48
Barium	2.88	ng/L	09/30/91	EPA 5010	91-144-18
Chromium	0.004	ng/L	09/30/91	EPA 5010	91-144-18
Lead	ND<0.005	ng/L	09/24/91	EPA 7421	90-56-94
Mercury	ND<0.0002	ng/L	09/25/91	EPA 7470	91-092-106
Nickel	ND<0.010	ng/L	09/30/91	EPA 501	91-144-18

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

FLI

ENVIRONMENTAL
SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 3, 1991

LAB SAMPLE ID : 37935

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	4S DISSOLVED
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	0.002	ng/L	09/25/91	EPA 7061	90-212-48
Barium	3.43	ng/L	09/30/91	EPA 6010	91-144-18
Chromium	0.006	ng/L	09/30/91	EPA 6010	91-144-19
Lead	ND<0.005	ng/L	09/24/91	EPA 7421	90-56-94
Mercury	ND<0.0002	ng/L	09/25/91	EPA 7470	91-092-106
Nickel	ND<0.010	ng/L	09/30/91	EPA 6010	91-144-19

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

LAB	PA LAB	NJ LAB	MA LAB	ORIGINAL	RI LAB	EPA LAB	NVLAP
10252	# 68180	# 73168	# AAC00046		# 341 04903	# NY 032	# 1390

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 10, 1991

LAB SAMPLE ID : 37934

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	45
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	RJH	09/30/91	91-150-288
2	SW846/8010/8020/5030	RJH	10/01/91	91-150-306

Compound Detected	Concentration	Units	Key *
Benzene	40	ug/L	1
Toluene	10800	ug/L	2
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	1480	ug/L	2
p-Xylene/m-Xylene	5750	ug/L	2
o-Xylene	2070	ug/L	2
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	450	ug/L	2
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	576	ug/L	2
Bromomethane	ND<1	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	7660	ug/L	2
Methylene Chloride	ND<1	ug/L	1
trans-1,2-Dichloroethene	54	ug/L	1
1,1-Dichloroethane	3600	ug/L	2
cis-1,2-Dichloroethene	16800	ug/L	2

APPROVED BY:

Stephen J. Butler
MANAGER

cc :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 16, 1991

LAB SAMPLE ID : 37934

Northeast Env. Serv., Inc.

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	45
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PO#	3180

* Please refer to page 1
for key references.

Compound Detected	Concentration	Units	Key *
Chloroform	194	ug/L	2
1,1,1-Trichloroethane	911	ug/L	2
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	46	ug/L	1
Trichloroethene	4	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
Dibromomethane	ND<1	ug/L	1
2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	43	ug/L	1
Tetrachloroethene	13	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
1,1,1,2-Tetrachloroethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1
1,2,3-Trichloropropane	ND<1	ug/L	1
Bromobenzene	ND<1	ug/L	1
2-Chlorotoluene	ND<1	ug/L	1
4-Chlorotoluene	ND<1	ug/L	1
Surrogate Recovery			
Fluorobenzene	105	percent	1
1,4-Dichlorobutane	101	percent	1
Fluorobenzene	96	percent	2
1,4-Dichlorobutane	88	percent	2

APPROVED BY

Alvin A. Seltzer
MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 3, 1991

LAB SAMPLE ID : 37936

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	4D
DESCRIPTION	CRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	mg/L	09/26/91	EPA 7061	90-212-43
Barium	2.83	mg/L	09/30/91	EPA 5010	91-144-19
Chromium	0.004	mg/L	09/30/91	EPA 6010	91-144-19
Lead	ND<0.005	mg/L	09/24/91	EPA 7421	90-56-94
Mercury	ND<0.0002	mg/L	09/25/91	EPA 7470	91-082-106
Nickel	ND<0.010	mg/L	09/30/91	EPA 5010	91-144-19

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 10, 1991

LAB SAMPLE ID : 37936

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	4D
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	RJH	09/30/91	91-150-289

Compound Detected	Concentration	Units	Key *
Benzene	ND<1	ug/L	1
Toluene	72	ug/L	1
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	3	ug/L	1
p-Xylene/m-Xylene	11	ug/L	1
o-Xylene	4	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	ND<1	ug/L	1
Bromomethane	ND<1	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	12	ug/L	1
Methylene Chloride	ND<1	ug/L	1
trans-1,2-Dichloroethene	ND<1	ug/L	1
1,1-Dichloroethane	4	ug/L	1
cis-1,2-Dichloroethene	50	ug/L	1

APPROVED BY:

[Signature]
MANAGER

cc :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
 TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 10, 1991

LAB SAMPLE ID : 37936

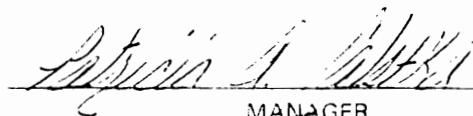
Northeast Env. Serv., Inc.

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	4D
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

 * Please refer to page 1
 for key references.

Compound Detected	Concentration	Units	Key *
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	<1	ug/L	1
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	ND<1	ug/L	1
Trichloroethene	ND<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
Dibromomethane	ND<1	ug/L	1
2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
1,1,1,2-Tetrachloroethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1
1,2,3-Trichloropropane	ND<1	ug/L	1
Bromobenzene	ND<1	ug/L	1
2-Chlorotoluene	ND<1	ug/L	1
4-Chlorotoluene	ND<1	ug/L	1
Surrogate Recovery			
Fluorobenzene	98	percent	1
1,4-Dichlorobutane	91	percent	1

APPROVED BY:



MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

FLI

ENVIRONMENTAL
SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 2, 1991

LAB SAMPLE ID : 37937

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	4D DISSOLVED
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	mg/L	09/25/91	EPA 7061	90-212-49
Barium	2.99	mg/L	09/30/91	EPA 5010	91-144-19
Chromium	0.004	mg/L	09/30/91	EPA 5010	91-144-19
Lead	0.016	mg/L	09/24/91	EPA 7421	90-56-94
Mercury	ND<0.0002	mg/L	09/25/91	EPA 7470	91-092-106
Nickel	0.030	mg/L	09/30/91	EPA 5010	91-144-19

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 3, 1991

LAB SAMPLE ID : 37938

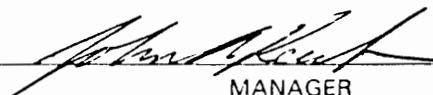
Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	CS
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	0.026	ng/L	09/26/91	EPA 7051	90-212-48
Barium	1.40	ng/L	09/30/91	EPA 6010	91-144-18
Chromium	0.012	ng/L	09/30/91	EPA 6010	91-144-18
Lead	0.012	ng/L	09/24/91	EPA 7421	90-56-94
Mercury	0.0004	ng/L	09/25/91	EPA 7470	91-082-106
Nickel	0.309	ng/L	09/30/91	EPA 6010	91-144-18

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 10, 1991

LAB SAMPLE ID : 37938

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	2S
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
LAB ID	PO# 3180

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	RJH	09/30/91	91-150-290

Compound Detected	Concentration	Units	Key *
Benzene	< 1	ug/L	1
Toluene	6	ug/L	1
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	< 1	ug/L	1
p-Xylene/m-Xylene	< 1	ug/L	1
o-Xylene	ND<1	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	ND<1	ug/L	1
Bromomethane	ND<1	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	ND<1	ug/L	1
Methylene Chloride	ND<1	ug/L	1
trans-1,2-Dichloroethene	< 1	ug/L	1
1,1-Dichloroethane	< 1	ug/L	1
cis-1,2-Dichloroethene	3	ug/L	1

APPROVED BY:

Stephen J. Calkins
MANAGER

cc :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 10, 1991

LAB SAMPLE ID : 37938

Northeast Env. Serv., Inc.

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	2S
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

* Please refer to page 1
for key references.

Compound Detected	Concentration	Units	Key *
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	ND<1	ug/L	1
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	ND<1	ug/L	1
Trichloroethene	ND<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
Dibromomethane	ND<1	ug/L	1
2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
1,1,1,2-Tetrachloroethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1
1,2,3-Trichloropropane	ND<1	ug/L	1
Bromobenzene	ND<1	ug/L	1
2-Chlorotoluene	ND<1	ug/L	1
4-Chlorotoluene	ND<1	ug/L	1
Surrogate Recovery			
Fluorobenzene	100	percent	1
1,4-Dichlorobutane	92	percent	1

APPROVED BY:

Stephen J. White
MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 3, 1991

LAB SAMPLE ID : 37939

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	25 DISSOLVED
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	0.024	mg/L	09/25/91	EPA 7061	90-212-49
Barium	1.59	mg/L	09/30/91	EPA 6010	91-144-19
Chromium	0.041	mg/L	09/30/91	EPA 5010	91-144-19
Lead	0.027	mg/L	09/25/91	EPA 7421	90-56-95
Mercury	0.0005	mg/L	09/25/91	EPA 7470	91-032-106
Nickel	0.058	mg/L	09/30/91	EPA 5010	91-144-19

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

FLI

ENVIRONMENTAL
SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 3, 1991

LAB SAMPLE ID : 37940

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	2D
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
FIELD ID	PO# 3180

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	0.004	mg/L	09/26/91	EPA 7061	90-212-49
Barium	0.645	mg/L	09/30/91	EPA 5010	91-144-19
Chromium	0.005	mg/L	09/30/91	EPA 6010	91-144-19
Lead	0.006	mg/L	09/25/91	EPA 7421	90-56-95
Mercury	ND<0.0002	mg/L	09/25/91	EPA 7470	91-082-106
Nickel	ND<0.010	mg/L	09/30/91	EPA 6010	91-144-19

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

LAB PA LAB NJ LAB MA LAB RI LAB EPA LAB NVLAP

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 10, 1991

LAB SAMPLE ID : 37940

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	2D
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

*	Key	Method	Analyst	Date Analyzed	Notebook Reference
	1	SW846/8010/8020/5030	RJH	10/01/91	91-150-307

Compound Detected	Concentration	Units	Key *
Benzene	<10	ug/L	1
Toluene	153	ug/L	1
Chlorobenzene	ND<10	ug/L	1
Ethylbenzene	<10	ug/L	1
p-Xylene/m-Xylene	33	ug/L	1
o-Xylene	13	ug/L	1
1,3-Dichlorobenzene	ND<10	ug/L	1
1,4-Dichlorobenzene	ND<10	ug/L	1
1,2-Dichlorobenzene	ND<10	ug/L	1
Dichlorodifluoromethane	ND<10	ug/L	1
Chloromethane	ND<10	ug/L	1
Vinyl Chloride	25	ug/L	1
Bromomethane	ND<10	ug/L	1
Chloroethane	ND<10	ug/L	1
Trichlorofluoromethane	ND<10	ug/L	1
1,1-Dichloroethene	24	ug/L	1
Methylene Chloride	ND<10	ug/L	1
trans-1,2-Dichloroethene	ND<10	ug/L	1
1,1-Dichloroethane	ND<10	ug/L	1
cis-1,2-Dichloroethene	24	ug/L	1

APPROVED BY:

[Signature]
MANAGER

etc :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 10, 1991

LAB SAMPLE ID : 37940

Northeast Env. Serv., Inc.

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	2D
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

* Please refer to page 1
for key references.

Compound Detected	Concentration	Units	Key *
Chloroform	ND<10	ug/L	1
1,1,1-Trichloroethane	ND<10	ug/L	1
Carbon Tetrachloride	ND<10	ug/L	1
1,2-Dichloroethane	ND<10	ug/L	1
Trichloroethene	ND<10	ug/L	1
1,2-Dichloropropane	ND<10	ug/L	1
Bromodichloromethane	ND<10	ug/L	1
Dibromomethane	ND<10	ug/L	1
2-Chloroethylvinylether	ND<10	ug/L	1
cis-1,3-Dichloropropene	ND<10	ug/L	1
trans-1,3-Dichloropropene	ND<10	ug/L	1
1,1,2-Trichloroethane	ND<10	ug/L	1
Tetrachloroethene	ND<10	ug/L	1
Dibromochloromethane	ND<10	ug/L	1
1,1,1,2-Tetrachloroethane	ND<10	ug/L	1
Bromoform	ND<10	ug/L	1
1,1,2,2-Tetrachloroethane	ND<10	ug/L	1
1,2,3-Trichloropropane	ND<10	ug/L	1
Bromobenzene	ND<10	ug/L	1
2-Chlorotoluene	ND<10	ug/L	1
4-Chlorotoluene	ND<10	ug/L	1
Surrogate Recovery			
Fluorobenzene	96	percent	1
1,4-Dichlorobutane	82	percent	1

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 3, 1991

LAB SAMPLE ID : 37941

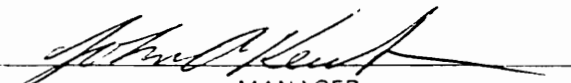
Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	2D DISSOLVED
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	0.004	ng/L	09/26/91	EPA 7061	90-212-49
Barium	0.707	ng/L	09/30/91	EPA 6010	91-144-18
Chromium	0.005	ng/L	09/30/91	EPA 6010	91-144-18
Lead	0.006	ng/L	09/25/91	EPA 7421	90-55-95
Mercury	ND<0.0002	ng/L	09/25/91	EPA 7470	91-082-106
Nickel	ND<0.010	ng/L	09/30/91	EPA 6010	91-144-18

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

LAB PA LAB NJ LAB MA LAB
10252 # 68180 # 73168 # AA000046

ORIGINAL

RI LAB EPA LAB NVLAP
AAL-049C3 # NY 033 # 1392

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 3, 1991

LAB SAMPLE ID : 37942

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	TW
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	09/25/91	EPA 7061	90-212-49
Barium	6.95	ng/L	09/30/91	EPA 6010	91-144-19
Chromium	ND<0.004	ng/L	09/30/91	EPA 6010	91-144-18
Lead	0.039	ng/L	09/25/91	EPA 7421	90-56-95
Mercury	ND<0.0002	ng/L	09/25/91	EPA 7470	91-092-106
Nickel	ND<0.010	ng/L	09/30/91	EPA 6010	91-144-19

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 10, 1991

LAB SAMPLE ID : 37942

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	TW
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	RJH	10/01/91	91-150-311

Compound Detected	Concentration	Units	Key *
Benzene	2	ug/L	1
Toluene	153	ug/L	1
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	96	ug/L	1
p-Xylene/m-Xylene	161	ug/L	1
o-Xylene	118	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	124	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	107	ug/L	1
Bromomethane	ND<1	ug/L	1
Chloroethane	600	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	550	ug/L	1
Methylene Chloride	ND<1	ug/L	1
trans-1,2-Dichloroethene	3	ug/L	1
1,1-Dichloroethane	110	ug/L	1
cis-1,2-Dichloroethene	240	ug/L	1

APPROVED BY:

Patricia A. White
MANAGER

cc :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
 TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 16, 1991

LAB SAMPLE ID : 37942

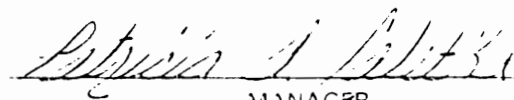
Northeast Env. Serv., Inc.

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	TW
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

 * Please refer to page 1
 for key references.

Compound Detected	Concentration	Units	Key *
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	<1	ug/L	1
Carbon Tetrachloride	<1	ug/L	1
1,2-Dichloroethane	14	ug/L	1
Trichloroethene	ND<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
Dibromomethane	ND<1	ug/L	1
2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	<1	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
1,1,1,2-Tetrachloroethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1
1,2,3-Trichloropropane	ND<1	ug/L	1
Bromobenzene	ND<1	ug/L	1
2-Chlorotoluene	ND<1	ug/L	1
4-Chlorotoluene	ND<1	ug/L	1
Surrogate Recovery			
Fluorobenzene	94	percent	1
1,4-Dichlorobutane	97	percent	1

APPROVED BY:



MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 3, 1991

LAB SAMPLE ID : 37913

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 88
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	TW DISSOLVED
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	09/25/91	EPA 7061	90-212-49
Barium	6.92	ng/L	09/30/91	EPA 5010	91-144-18
Chromium	ND<0.004	ng/L	09/30/91	EPA 5010	91-144-18
Lead	ND<0.005	ng/L	09/25/91	EPA 7421	90-56-95
Mercury	ND<0.0002	ng/L	09/25/91	EPA 7470	91-082-105
Nickel	ND<0.010	ng/L	09/30/91	EPA 5010	91-144-18

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

FLL ENVIRONMENTAL SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 3, 1991

LAB SAMPLE ID : 37944

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	115
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	09/25/91	EPA 7061	90-212-49
Barium	0.436	ng/L	09/30/91	EPA 5010	91-144-19
Chromium	0.011	ng/L	09/30/91	EPA 5010	91-144-19
Lead	0.009	ng/L	09/25/91	EPA 7421	90-56-95
Mercury	ND<0.0002	ng/L	09/25/91	EPA 7470	91-092-106
Nickel	0.019	ng/L	09/30/91	EPA 5010	91-144-19

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

LAB	PA LAB	NJ LAB	MA LAB	ORIGINAL	RI LAB	EPA LAB	NVLAP
10252	# 68180	# 73168	# AA000046		# AAL-049C3	# NY 033	# 1393

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 10, 1991

LAB SAMPLE ID : 37944

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	115
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	RJH	10/01/91	91-150-312

Compound Detected	Concentration	Units	Key *
Benzene	ND<1	ug/L	1
Toluene	1	ug/L	1
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	ND<1	ug/L	1
p-Xylene/m-Xylene	<1	ug/L	1
o-Xylene	ND<1	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	ND<1	ug/L	1
Bromomethane	ND<1	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	ND<1	ug/L	1
Methylene Chloride	ND<1	ug/L	1
trans-1,2-Dichloroethene	ND<1	ug/L	1
1,1-Dichloroethane	ND<1	ug/L	1
cis-1,2-Dichloroethene	ND<1	ug/L	1

APPROVED BY:

[Signature]
MANAGER

cc :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 10, 1991

LAB SAMPLE ID : 37944

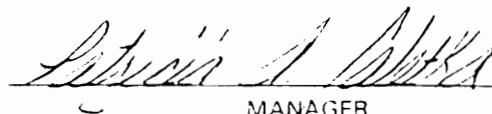
Northeast Env. Serv., Inc.

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	11S
DESCRIPTION	GRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
LAB ID	PO# 3180

* Please refer to page 1
for key references.

Compound Detected	Concentration	Units	Key *
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	ND<1	ug/L	1
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	ND<1	ug/L	1
Trichloroethene	ND<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
Dibromomethane	ND<1	ug/L	1
2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
1,1,1,2-Tetrachloroethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1
1,2,3-Trichloropropane	ND<1	ug/L	1
Bromobenzene	ND<1	ug/L	1
2-Chlorotoluene	ND<1	ug/L	1
4-Chlorotoluene	ND<1	ug/L	1
Surrogate Recovery			
Fluorobenzene	97	percent	1
1,4-Dichlorobutane	91	percent	1

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 3, 1991

LAB SAMPLE ID : 37945

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 88
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	115 DISSOLVED
DESCRIPTION	CRAB
SAMPLED ON	09/19/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	09/25/91	EPA 7061	90-212-49
Barium	0.445	ng/L	09/30/91	EPA 6010	91-144-19
Chromium	0.017	ng/L	09/30/91	EPA 6010	91-144-19
Lead	0.011	ng/L	09/25/91	EPA 7421	90-56-95
Mercury	ND<0.0002	ng/L	09/25/91	EPA 7470	91-082-106
Nickel	0.017	ng/L	09/30/91	EPA 6010	91-144-19

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 17, 1991

LAB SAMPLE ID : 37946

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	FLI ENV. SERVICES
ANALYST	TRIP BLANK
DESCRIPTION	GRAB
SAMPLED ON	09/18/91
DATE RECEIVED	09/23/91
LAB #	PO# 3180

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	RJH	10/01/91	91-150-313

Compound Detected	Concentration	Units	Key *
Benzene	ND<1	ug/L	1
Toluene	ND<1	ug/L	1
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	ND<1	ug/L	1
p-Xylene/m-Xylene	ND<1	ug/L	1
o-Xylene	ND<1	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	ND<1	ug/L	1
Bromomethane	ND<1	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	ND<1	ug/L	1
Methylene Chloride	ND<1	ug/L	1
trans-1,2-Dichloroethene	ND<1	ug/L	1
1,1-Dichloroethane	ND<1	ug/L	1
cis-1,2-Dichloroethene	ND<1	ug/L	1

APPROVED BY:

[Signature]
MANAGER

acc :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
 TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Oct 10, 1991

LAB SAMPLE ID : 37946

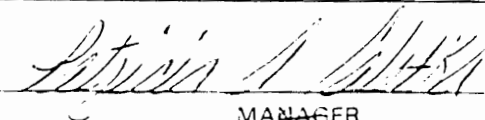
Northeast Env. Serv., Inc.

SAMPLE SOURCE	FLI ENV. SERVICES
ORIGIN	TRIP BLANK
DESCRIPTION	GRAB
SAMPLED ON	09/18/91
DATE RECEIVED	09/23/91
PWS ID	PO# 3180

 * Please refer to page 1
 for key references.

Compound Detected	Concentration	Units	Key *
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	ND<1	ug/L	1
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	ND<1	ug/L	1
Trichloroethene	ND<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
Dibromomethane	ND<1	ug/L	1
2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
1,1,1,2-Tetrachloroethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1
1,2,3-Trichloropropane	ND<1	ug/L	1
Bromobenzene	ND<1	ug/L	1
2-Chlorotoluene	ND<1	ug/L	1
4-Chlorotoluene	ND<1	ug/L	1
Surrrogate Recovery			
Fluorobenzene	95	percent	1
1,4-Dichlorobutane	95	percent	1

APPROVED BY:


 MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

CHAIN OF CUSTODY

NORTHEAST ENVIRONMENTAL SERVICES, INC.
 R.R. #3, BOX 8B - CANASTOTA, NEW YORK 13032
 (315) 697-3979

SCABIE META
 TORAL META
 3010/15020
 Other

PLB#	SAMPLED BY NAME/DATE	DESCRIPTION	ANALYSIS REQUIRED				REMARKS
8 S	KH 9/19/91 10.5	3 2 vons 2 POLY	FL 37926	FL 37927	X	X	ONLY 2 VON DOCTUS, FOR SAMPLE 35
8 D	RT 9/19/91 10.20	3 vons 2 POLY	FL 37928	FL 37929	X	X	
3 S	RT 9/19/91 11.05	2 2 vons 2 POLY	FL 37930	FL 37931	X	X	
3 O	KH 9/19/91 11.15	3 2 vons 2 POLY	FL 37932	FL 37933	X	X	
4 S	KH 9/19/91 13.20	3 vons 2 POLY	FL 37934	FL 37935	X	X	
4 O	RT 9/19/91 13.25	3 vons 2 POLY	FL 37936	FL 37937	X	X	
2 S	RT 9/19/91 14.25	3 vons 2 POLY	FL 37938	FL 37939	X	X	
2 O	KH 9/19/91 14.30	3 vons 2 POLY	FL 37940	FL 37941	X	X	
7 W	RT 9/19/91 15.45	3 vons 2 POLY	FL 37942	FL 37943	X	X	
11 S	KH 15.00	3 vons 2 POLY	FL 37944	FL 37945	X	X	
RELINQUISHED BY: (SIGNATURE)		RECEIVED BY	RELINQUISHED BY: (SIGNATURE)		DATE/TIME		RECEIVED BY
<i>Paul Latta</i>		4.05 9/17/91	<i>Paul Latta</i>		9/20/91		<i>Paul Latta</i>
RELINQUISHED BY: (SIGNATURE)		RECEIVED BY	RELINQUISHED BY: (SIGNATURE)		DATE/TIME		RECEIVED BY
<i>Paul Latta</i>		9-20-91	<i>Paul Latta</i>		8:27		<i>Paul Latta</i>

NORTHEAST ENVIRONMENTAL SERVICES, INC.

R.R. -13, BOX 8B - CANASTOTA, NEW YORK 13032

(315) 697-3979

[illegible]

APPENDIX 5

**LABORATORY ANALYSIS RESULTS REPORTS
NORTHEAST ENVIRONMENTAL SERVICES, INC.
DECEMBER 1991**

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jan 7, 1992

LAB SAMPLE ID : 43847

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

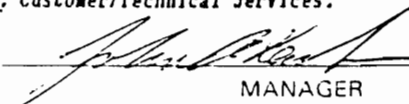
SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGINAL	MW-95
DESCRIPTION	GRAB
SAMPLED ON	12/19/91
DATE RECEIVED	12/20/91
PWS ID	

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	0.003	ng/L	12/31/91	EPA 7061	90-212-77
Barium	0.277	ng/L	12/23/91	EPA 6010	91-230-14
Chromium	0.006	ng/L	12/23/91	EPA 6010	91-230-14
Lead	0.016	ng/L	01/02/92	EPA 7421	91-184-33
Mercury	ND<0.0002	ng/L	12/27/91	EPA 7470	91-81-39
Nickel	ND<0.010	ng/L	12/23/91	EPA 6010	91-230-14

For questions regarding this report, please call and ask for Linda Shoemaker, Manager, Customer/Technical Services.

CC :

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jan 3, 1992

LAB SAMPLE ID : 43848

Northeast Env. Serv., Inc.

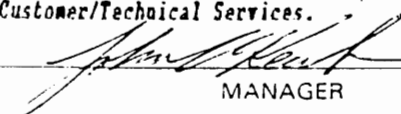
Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
DESCRIPTION	NW-95 DISSOLVED
SAMPLED ON	GRAB
DATE RECEIVED	12/19/91
ANALYZED	12/20/91

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	12/31/91	EPA 7061	90-212-77
Barium	0.251	ng/L	12/23/91	EPA 6010	91-230-14
Chromium	ND<0.004	ng/L	12/23/91	EPA 6010	91-230-14
Lead	ND<0.005	ng/L	12/31/91	EPA 7421	91-184-32
Mercury	ND<0.0002	ng/L	12/27/91	EPA 7470	91-81-39
Nickel	ND<0.010	ng/L	12/23/91	EPA 6010	91-230-14

For questions regarding this report, please call and ask for Linda Shoemaker, Manager, Customer/Technical Services.

APPROVED BY:


MANAGER

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446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jan 2, 1992

LAB SAMPLE ID : 43847

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
WELL IDENT	MW-95
WELL DESCRIPTION	GRAB
SAMPLED ON	12/19/91
DATE RECEIVED	12/20/91
LAB	

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	GY	12/27/91	91-229-604

Compound Detected	Concentration	Units	Key *
Volatile Organic Compounds			
Benzene	ND<1	ug/L	1
Toluene	ND<1	ug/L	1
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	ND<1	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	ND<1	ug/L	1
Bromomethane	ND<1	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	ND<1	ug/L	1
Methylene Chloride	ND<1	ug/L	1
trans-1,2-Dichloroethene	ND<1	ug/L	1
1,1-Dichloroethane	ND<1	ug/L	1
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	ND<1	ug/L	1

For questions regarding this report, please call and ask for Linda Shoemaker, Manager, Customer/Technical Services.

APPROVED BY:

Ralph J. Henderson
MANAGER

CC :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

LAB	PA LAB	NJ LAB	MA LAB	ORIGINAL	RI LAB	EPA LAB	NVLAP
10262	# 68180	# 73168	# AAC00046		# AAL 04903	# NY 033	# 1393

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jan 2, 1992

LAB SAMPLE ID : 43847

Northeast Env. Serv., Inc.

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
WELL ORIGIN	MW-95
WELL DESCRIPTION	GRAB
SAMPLED ON	12/19/91
DATE RECEIVED	12/20/91
WELL PWS IDENT	

* Please refer to page 1
for key references.

Compound Detected	Concentration	Units	Key *
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	ND<1	ug/L	1
Trichloroethene	ND<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1

APPROVED BY:

Ralph J. Henderson

MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

ENVIRONMENTAL SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jan 7, 1992

LAB SAMPLE ID : 43849

Northeast Env. Serv., Inc.

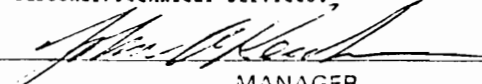
Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

ANALYST	NORTHEAST ENV. SERVICES
SIGNATURE	MW-9D
DESCRIPTION	GRAB
DATE RECEIVED	12/19/91
DATE RECEIVED	12/20/91
LAB USE ONLY	

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	0.005	ng/L	12/31/91	EPA 7061	90-212-77
Barium	0.363	ng/L	12/23/91	EPA 6010	91-230-14
Chromium	0.008	ng/L	12/23/91	EPA 6010	91-230-14
Lead	0.047	ng/L	01/02/92	EPA 7421	91-184-33
Mercury	ND<0.0002	ng/L	12/27/91	EPA 7470	91-81-39
Nickel	ND<0.010	ng/L	12/23/91	EPA 6010	91-230-14

For questions regarding this report, please call and ask for Linda Shoemaker, Manager, Customer/Technical Services.

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

PA LAB NJ LAB MA LAB
68130 # 73168 # AA000046

ORIGINAL

RI LAB EPA LAB NVLAP
AAL 04903 # NY 033 # 1393

FLI **ENVIRONMENTAL** **SERVICES**

REPORT

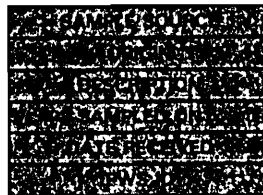
446 BROAD STREET, WAVERLY, NY 14892-1445
 TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jan 3, 1992

LAB SAMPLE ID : 43850

Northeast Env. Serv., Inc.

Marguerite Drive West
 RR #3, Box 8B
 Canastota, NY 13032

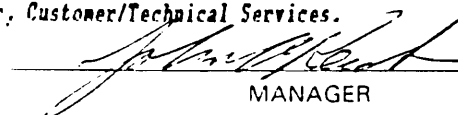


NORTHEAST ENV. SERVICES
 MW-9D DISSOLVED
 GRAB
 12/19/91
 12/20/91

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	0.002	mg/L	12/31/91	EPA 7061	90-212-77
Barium	0.308	mg/L	12/23/91	EPA 6010	91-230-14
Chromium	ND<0.004	mg/L	12/23/91	EPA 6010	91-230-14
Lead	ND<0.005	mg/L	12/31/91	EPA 7421	91-184-32
Mercury	ND<0.0002	mg/L	12/27/91	EPA 7470	91-81-39
Nickel	ND<0.010	mg/L	12/23/91	EPA 6010	91-230-14

For questions regarding this report, please call and ask for Linda Shoemaker, Manager, Customer/Technical Services.

APPROVED BY:


 MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

PA LAB NJ LAB MA LAB
 # 68180 # 73168 # AACCC046

ORIGINAL

RI LAB EPA LAB NVLAP
 # AAL049C3 # NY 033 # 1393

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jan 2, 1992

LAB SAMPLE ID : 43849

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
GRAB	MW-9D
ANALYSIS	GRAB
DATE RECEIVED	12/19/91
DATE RECEIVED	12/20/91
ANALYST	

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	GY	12/27/91	91-229-605

Compound Detected	Concentration	Units	Key *
Volatile Organic Compounds			
Benzene	ND<1	ug/L	1
Toluene	ND<1	ug/L	1
Chlorobenzene	ND<1	ug/L	1
ethylbenzene	ND<1	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	ND<1	ug/L	1
Fluoromethane	ND<1	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	ND<1	ug/L	1
Ethylene Chloride	ND<1	ug/L	1
trans-1,2-Dichloroethene	ND<1	ug/L	1
1,1-Dichloroethane	ND<1	ug/L	1
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	ND<1	ug/L	1

For questions regarding this report, please call and ask for Linda Shoemaker, Manager, Customer/Technical Services.

APPROVED BY:

Ralph J. Henderson

MANAGER

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446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

Page 2 of 2

DATE : Jan 2, 1992

LAB SAMPLE ID : 43849

Northeast Env. Serv., Inc.

	NORTHEAST ENV. SERVICES
	MW-9D
	GRAB
	12/19/91
	12/20/91

Please refer to page 1
for key references.

Compound Detected	Concentration	Units	Key *
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	ND<1	ug/L	1
Trichloroethene	ND<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
Tetrachloroethane	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1

APPROVED BY:

Ralph J. Hendershot
MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

PA LAB
58180

NJ LAB
73168

MA LAB
AAC00046

ORIGINAL

RI LAB
AAL 049C3

EPA LAB
NY 033

NVLAP
1393

FLI

ENVIRONMENTAL
SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jan 7, 1992

LAB SAMPLE ID : 43851

Northeast Env. Serv., Inc.

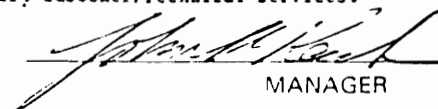
Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
WELL IDENTIFICATION	MW-85
WELL DESCRIPTION	GRAB
SAMPLE DATE	12/19/91
DATE RECEIVED	12/20/91
LAB USE	

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	12/31/91	EPA 7061	90-212-77
Barium	0.875	ng/L	12/23/91	EPA 6010	91-230-14
Chromium	0.008	ng/L	12/23/91	EPA 6010	91-230-14
Lead	0.051	ng/L	01/03/92	EPA 7421	91-184-34
Mercury	ND<0.0002	ng/L	12/27/91	EPA 7470	91-81-39
Nickel	ND<0.010	ng/L	12/23/91	EPA 6010	91-230-14

questions regarding this report, please call and ask for Linda Shoemaker, Manager, Customer/Technical Services.

APPROVED BY:


MANAGER

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ILLI ENVIRONMENTAL SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jan 9, 1992

LAB SAMPLE ID : 43852

Northeast Env. Serv., Inc.

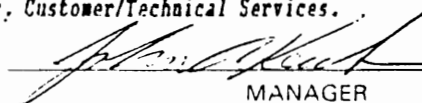
Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	NW 85 DISSOLVED
DESCRIPTION	GRAB
SAMPLED ON	12/19/91
DATE RECEIVED	12/20/91
PWS ID	

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	mg/L	12/31/91	EPA 7061	90-212-77
Barium	0.781	mg/L	12/23/91	EPA 6010	91-230-14
Chromium	ND<0.004	mg/L	12/23/91	EPA 6010	91-230-14
Lead	ND<0.005	mg/L	01/08/92	EPA 7421	91-184-38
Mercury	ND<0.0002	mg/L	12/27/91	EPA 7470	91-81-39
Nickel	ND<0.010	mg/L	12/23/91	EPA 5010	91-230-14

For questions regarding this report, please call and ask for Linda Shoemaker, Manager, Customer/Technical Services.

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

LAB PA LAB NJ LAB MA LAB ORIGINAL RI LAB EPA LAB NVLAP
68180 # 73168 # AA000046 # AAL-049C3 # NY 033 # 1393

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jan 2, 1992

LAB SAMPLE ID : 43851

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

	NORTHEAST ENV. SERVICES
	MW-8S
	GRAB
	12/19/91
	12/20/91

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	GY	12/27/91	91-229-609

Compound Detected	Concentration	Units	Key *
Volatile Organic Compounds			
Benzene	ND<1	ug/L	1
Toluene	ND<1	ug/L	1
Chlorobenzene	ND<1	ug/L	1
o-Xylenes	ND<1	ug/L	1
m-Xylenes	ND<1	ug/L	1
p-Xylenes	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Trichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	ND<1	ug/L	1
Bromomethane	ND<1	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	ND<1	ug/L	1
Ethylene Chloride	ND<1	ug/L	1
trans-1,2-Dichloroethene	<1	ug/L	1
1,1-Dichloroethane	ND<1	ug/L	1
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	ND<1	ug/L	1

For questions regarding this report, please call and ask for Linda Shoemaker, Manager, Customer/Technical Services.

APPROVED BY:

Ralph J. Henderson

MANAGER

cc :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

PA LAB	NJ LAB	MA LAB	RI LAB	EPA LAB	NVLAP
# 68180	# 73168	# AAC00046	# AAL-049C3	# NY 033	# 1396

ORIGINAL

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jan 2, 1992

LAB SAMPLE ID : 43851

Northeast Env. Serv., Inc.

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
WELL NUMBER	MW-85
DESCRIPTION	GRAB
SAMPLED ON	12/19/91
DATE RECEIVED	12/20/91
LAB ID	

Please refer to page 1
for key references.

Compound Detected	Concentration	Units	Key *
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	ND<1	ug/L	1
Trichloroethene	ND<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1

APPROVED BY:

Ralph J. Henderson

MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

PA LAB NJ LAB MA LAB
68180 # 73168 # AACC0046

ORIGINAL

RI LAB EPA LAB NVLAP
AAL-049C3 # NY 033 # 1393

FLI ENVIRONMENTAL SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jan 3, 1992

LAB SAMPLE ID : 43853

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

CLIENT SOURCE	NORTHEAST ENV. SERVICES
PROJECT	MW-8D
ANALYST	GRAB
DATE	12/19/91
TIME	12/20/91

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	12/31/91	EPA 7061	90-212-77
Barium	3.20	ng/L	12/23/91	EPA 6010	91-230-14
Chromium	ND<0.004	ng/L	12/23/91	EPA 6010	91-230-14
Lead	ND<0.005	ng/L	12/31/91	EPA 7421	91-184-32
Mercury	ND<0.0002	ng/L	12/27/91	EPA 7470	91-81-39
Nickel	ND<0.010	ng/L	12/23/91	EPA 6010	91-230-14

For questions regarding this report, please call and ask for Linda Shoemaker, Manager, Customer/Technical Services.

APPROVED BY:

MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

PA LAB NJ LAB MA LAB RI LAB EPA LAB NVLAP
68180 # 73168 # AAC00046 ORIGINAL # AAL-049C3 # NY 033 # 1393

ENVIRONMENTAL SERVICES

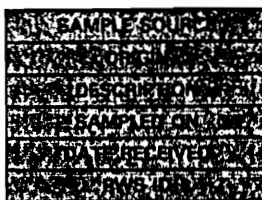
446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jan 3, 1992

LAB SAMPLE ID : 43854

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

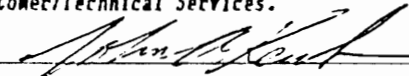


NORTHEAST ENV. SERVICES
NW-88 DISSOLVED
GRAB
12/19/91
12/20/91

Analysis Performed	Result	Units	Date Analized	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	12/31/91	EPA 7061	90-212-77
Barium	3.60	ng/L	12/23/91	EPA 6010	91-230-14
Chromium	ND<0.004	ng/L	12/23/91	EPA 6010	91-230-14
Lead	ND<0.005	ng/L	12/31/91	EPA 7421	91-184-32
Mercury	ND<0.0002	ng/L	12/27/91	EPA 7470	91-81-39
Nickel	ND<0.010	ng/L	12/23/91	EPA 6010	91-230-14

For questions regarding this report, please call and ask for Linda Shoemaker, Manager, Customer/Technical Services.

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

LAB PA LAB NJ LAB MA LAB
252 # 68180 # 73168 # AA000046

ORIGINAL

RI LAB EPA LAB NVLAP
AAL-049C3 # NY 033 # 1393

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jan 2, 1992

LAB SAMPLE ID : 43853

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	MW-8D
DESCRIPTION	GRAB
SAMPLED ON	12/19/91
DATE RECEIVED	12/20/91
LAB ID	

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	GY	12/27/91	91-229-610

Compound Detected	Concentration	Units	Key *
Volatile Organic Compounds			
Benzene	ND<1	ug/L	1
Toluene	ND<1	ug/L	1
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	ND<1	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	ND<1	ug/L	1
Bromomethane	ND<1	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	ND<1	ug/L	1
Methylene Chloride	ND<1	ug/L	1
trans-1,2-Dichloroethene	ND<1	ug/L	1
1,1-Dichloroethane	ND<1	ug/L	1
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	ND<1	ug/L	1

For questions regarding this report, please call and ask for Linda Shoemaker, Manager, Customer/Technical Services.

APPROVED BY:

Ralph J. Henderson

MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jan 2, 1992

LAB SAMPLE ID : 43853

Northeast Env. Serv., Inc.

ANALYST	NORTHEAST ENV. SERVICES
PROJECT	MW-8D
FIELD NO.	GRAB
DATE	12/19/91
TIME	12/20/91

* Please refer to page 1
for key references.

Compound Detected	Concentration	Units	Key *
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	ND<1	ug/L	1
Trichloroethene	ND<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
1-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1

APPROVED BY:

Ralph J. Henderson

MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

B PA LAB NJ LAB MA LAB
1-62 # 58180 # 73163 # AA000046

ORIGINAL

RI LAB EPA LAB NVLAP
AAL-049C3 # NY 033 # 1393

FLI ENVIRONMENTAL SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jan 9, 1992

LAB SAMPLE ID : 43855

Northeast Env. Serv., Inc.

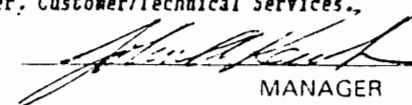
Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	MW-55
DESCRIPTION	GRAB
SAMPLED ON	12/19/91
DATE RECEIVED	12/20/91
LAB ID	

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	0.004	mg/L	12/31/91	EPA 7061	90-212-77
Barium	0.472	mg/L	12/23/91	EPA 6010	91-230-14
Chromium	0.010	mg/L	12/23/91	EPA 6010	91-230-14
Lead	0.008	mg/L	01/08/92	EPA 7421	91-184-38
Mercury	ND<0.0002	mg/L	12/27/91	EPA 7470	91-81-40
Nickel	ND<0.010	mg/L	12/23/91	EPA 6010	91-230-14

questions regarding this report, please call and ask for Linda Shoemaker, Manager, Customer/Technical Services.,

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

LLI **ENVIRONMENTAL** **SERVICES**

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
 TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jan 3, 1992

LAB SAMPLE ID : 43856

Northeast Env. Serv., Inc.

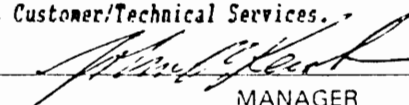
Marguerite Drive West
 RR #3, Box 8B
 Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
LOCATION	NW 55 DISSOLVED
DESCRIPTION	GRAB
SAMPLED ON	12/19/91
ANALYZED	12/20/91
LAB ID	

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	12/31/91	EPA 7061	90-212-77
Barium	0.374	ng/L	12/23/91	EPA 6010	91-230-14
Chromium	0.010	ng/L	12/23/91	EPA 6010	91-230-14
Lead	ND<0.005	ng/L	12/31/91	EPA 7421	91-184-32
Mercury	ND<0.0002	ng/L	12/27/91	EPA 7470	91-81-40
Nickel	ND<0.010	ng/L	12/23/91	EPA 6010	91-230-14

For questions regarding this report, please call and ask for Linda Shoemaker, Manager, Customer/Technical Services.

APPROVED BY:


 MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

PA LAB NJ LAB MA LAB
 # 63180 # 73168 # AAC00046

ORIGINAL

RI LAB EPA LAB NVLAP
 # AAL 049C3 # NY 033 # 1303

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jan 2, 1992

LAB SAMPLE ID : 43855

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

	NORTHEAST ENV. SERVICES
	MW-55
	GRAB
	12/19/91
	12/20/91

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	GY	12/27/91	91-229-611

Compound Detected	Concentration	Units	Key *
Volatile Organic Compounds			
Benzene	ND<1	ug/L	1
Toluene	2	ug/L	1
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	ND<1	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	ND<1	ug/L	1
Bromomethane	ND<1	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	ND<1	ug/L	1
Methylene Chloride	ND<1	ug/L	1
trans-1,2-Dichloroethene	ND<1	ug/L	1
1,1-Dichloroethane	ND<1	ug/L	1
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	ND<1	ug/L	1

For questions regarding this report, please call and ask for Linda Shoemaker, Manager, Customer/Technical Services.

APPROVED BY:

Ralph J. Henderson

MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

Page 2 of 2

DATE : Jan 2, 1992

LAB SAMPLE ID : 43855

Northeast Env. Serv., Inc.

SAMPLE NO.	NORTHEAST ENV. SERVICES
LOCATION	MW-55
DESCRIPTION	GRAB
SAMPLE DATE	12/19/91
DATE RECEIVED	12/20/91
ANALYST	

Please refer to page 1
for key references.

Compound Detected	Concentration	Units	Key *
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	ND<1	ug/L	1
Trichloroethene	ND<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
1,1-Dichloroethane	ND<1	ug/L	1
1-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1

APPROVED BY:

Ralph J. Henderson
MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jan 9, 1992

LAB SAMPLE ID : 43857

Northeast Env. Serv., Inc.

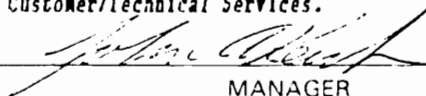
Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
WELL IDENTIFICATION	NW-5D
DECONTAMINATION	GRAB
DATE RECEIVED	12/19/91
DATE RECEIVED	12/20/91

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	ng/L	12/31/91	EPA 7061	90-212-78
Barium	2.12	ng/L	12/23/91	EPA 6010	91-230-14
Chromium	ND<0.004	ng/L	12/23/91	EPA 6010	91-230-14
Lead	ND<0.005	ng/L	01/08/92	EPA 7421	91-184-38
Mercury	ND<0.0002	ng/L	12/27/91	EPA 7470	91-81-40
Nickel	ND<0.010	ng/L	12/23/91	EPA 6010	91-230-14

For questions regarding this report, please call and ask for Linda Shoemaker, Manager, Customer/Technical Services.

APPROVED BY:


MANAGER

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FLI ENVIRONMENTAL SERVICES

REPORT

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jan 9, 1992

LAB SAMPLE ID : 43858

Northeast Env. Serv., Inc.

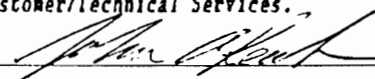
Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

SAMPLE SOURCE	NORTHEAST ENV. SERVICES
ORIGIN	NW-5D DISSOLVED
DESCRIPTION	GRAB
SAMPLED ON	12/19/91
DATE RECEIVED	12/20/91
LAB ID	

Analysis Performed	Result	Units	Date Analyzed	Method	Notebook Reference
Arsenic	ND<0.002	mg/L	12/31/91	EPA 7061	90-212-78
Barium	1.98	mg/L	12/23/91	EPA 6010	91-230-14
Chromium	ND<0.004	mg/L	12/23/91	EPA 6010	91-230-14
Lead	ND<0.005	mg/L	01/08/92	EPA 7421	91-184-38
Mercury	ND<0.0002	mg/L	12/27/91	EPA 7470	91-81-40
Nickel	ND<0.010	mg/L	12/23/91	EPA 6010	91-230-14

For questions regarding this report, please call and ask for Linda Shoemaker, Manager, Customer/Technical Services.

APPROVED BY:


MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

LAB PA LAB NJ LAB MA LAB RI LAB EPA LAB NVLAP
052 # 68180 # 73168 # AACC0046 ORIGINAL # AAL 049C3 # NY 033 # 1393

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jan 2, 1992

LAB SAMPLE ID : 43857

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 8B
Canastota, NY 13032

CLIENT SOURCE	NORTHEAST ENV. SERVICES
PROJECT	MW-5D
ANALYST	GRAB
DATE RECEIVED	12/19/91
DATE RECEIVED	12/20/91

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	GY	12/26/91	91-229-595

Compound Detected	Concentration	Units	Key *
Volatile Organic Compounds			
Benzene	ND<1	ug/L	1
Toluene	<1	ug/L	1
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	ND<1	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	ND<1	ug/L	1
Bromomethane	ND<1	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	ND<1	ug/L	1
Methylene Chloride	ND<1	ug/L	1
trans-1,2-Dichloroethene	ND<1	ug/L	1
1,1-Dichloroethane	ND<1	ug/L	1
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	ND<1	ug/L	1

For Questions regarding this report, please call and ask for Linda Shoemaker, Manager, Customer/Technical Services.

APPROVED BY:

Ralph J. Hendershot
MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

Page 2 of 2

DATE : Jan 2, 1992

LAB SAMPLE ID : 43857

Northeast Env. Serv., Inc.

	NORTHEAST ENV. SERVICES
	MW-5D
	GRAB
	12/19/91
	12/20/91

Please refer to page 1
for key references.

Compound Detected	Concentration	Units	Key *
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	ND<1	ug/L	1
Trichloroethene	ND<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
1-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1

APPROVED BY:

Ralph J. Henderson
MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

LAB PA LAB NJ LAB MA LAB
68180 # 73168 # AA000046

ORIGINAL

RI LAB EPA LAB NVLAP
AAL 049C3 # NY 033 # 1393



446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

DATE : Jan 2, 1992

LAB SAMPLE ID : 43859

Northeast Env. Serv., Inc.

Marguerite Drive West
RR #3, Box 88
Canastota, NY 13032

SAMPLE SOURCE	FLI ENV. SERVICES
ORIGIN	TRIP BLANK
DESCRIPTION	GRAB
SAMPLED ON	12/11/91
DATE RECEIVED	12/20/91
APWS IDENT	

* Key	Method	Analyst	Date Analyzed	Notebook Reference
1	SW846/8010/8020/5030	GY	12/26/91	91-229-599

Compound Detected	Concentration	Units	Key *
Volatile Organic Compounds			
Benzene	ND<1	ug/L	1
Toluene	ND<1	ug/L	1
Chlorobenzene	ND<1	ug/L	1
Ethylbenzene	ND<1	ug/L	1
1,3-Dichlorobenzene	ND<1	ug/L	1
1,4-Dichlorobenzene	ND<1	ug/L	1
1,2-Dichlorobenzene	ND<1	ug/L	1
Dichlorodifluoromethane	ND<1	ug/L	1
Chloromethane	ND<1	ug/L	1
Vinyl Chloride	ND<1	ug/L	1
Bromomethane	ND<1	ug/L	1
Chloroethane	ND<1	ug/L	1
Trichlorofluoromethane	ND<1	ug/L	1
1,1-Dichloroethene	ND<1	ug/L	1
Methylene Chloride	ND<1	ug/L	1
trans-1,2-Dichloroethene	ND<1	ug/L	1
1,1-Dichloroethane	ND<1	ug/L	1
Chloroform	ND<1	ug/L	1
1,1,1-Trichloroethane	ND<1	ug/L	1

For questions regarding this report, please call and ask for Linda Shoemaker, Manager, Customer/Technical Services.

APPROVED BY:

MANAGER

cc :

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

LAB PA LAB NJ LAB MA LAB
250 # 68180 # 73168 # AAG00046

ORIGINAL

RI LAB EPA LAB NVLAP
AAL 049C3 # NY 033 # 1392

446 BROAD STREET, WAVERLY, NY 14892-1445
TELEPHONE (607) 565-2893 FAX (607) 565-4083

Page 2 of 2

DATE : Jan 2, 1992

LAB SAMPLE ID : 43859

Northeast Env. Serv., Inc.

CLIENT	FLI ENV. SERVICES
PROJECT	TRIP BLANK
DEVELOPER	GRAB
DATE	12/11/91
TIME	12/20/91

Please refer to page 1
for key references.

Compound Detected	Concentration	Units	Key *
Carbon Tetrachloride	ND<1	ug/L	1
1,2-Dichloroethane	ND<1	ug/L	1
Trichloroethene	ND<1	ug/L	1
1,2-Dichloropropane	ND<1	ug/L	1
Bromodichloromethane	ND<1	ug/L	1
2-Chloroethylvinylether	ND<1	ug/L	1
cis-1,3-Dichloropropene	ND<1	ug/L	1
trans-1,3-Dichloropropene	ND<1	ug/L	1
1,1,2-Trichloroethane	ND<1	ug/L	1
Tetrachloroethene	ND<1	ug/L	1
Dibromochloromethane	ND<1	ug/L	1
Bromoform	ND<1	ug/L	1
1,1,2,2-Tetrachloroethane	ND<1	ug/L	1

APPROVED BY:

Ralph J. Hendusht
MANAGER

The information in this report is accurate to the best of our knowledge and ability. In no event shall our liability exceed the cost of these services. Your samples will be discarded after 14 days unless we are advised otherwise.

age

446 Broad Street * Waverly, NY 14892-1445
Phone (607) 565-2893 * FAX (607) 565-4083

NES/INTEX Sampled December 19, 1991			Quality Control Report Index
QC Form	Description	Sample Delivery Group Associations	Page
	DEC Sample ID and Analytical Requirement Summary		1
	DEC Sample Preparation And Analysis Summary	VOA 8010/8020	2
2A-VOA	Water Volatile Surrogate Recovery	Run Date 12/26/91	3
		Run Date 12/27/91	4
3A-VOA	Water Volatile Matrix Spike/ Matrix Spike Duplicate Recovery	43857 MW 5D	5
		43849 MW 9D	6
4A-VOA	Volatile Method Blank Summary	Run Date 12/26/91	7
	VOA Method Blank Data Sheet	Run Date 12/26/91	9
		Run Date 12/27/91	11
	Quality Control Check Sample Recovery	8010/8020	
		Run Date 12/26/91	13
		Run Date 12/27/91	14
		12/27/91 Duplicate	15

QC Form	Description	Sample Delivery Group Associations	Page
2A – IN	Initial and Continuing Calibration ICAP only QC Data are associated with samples by SDG date Date received at laboratory	12/19/91	16
3–IN	Blanks ICP Blanks QC Data are associated with samples by SDG date Date received at laboratory Furnace AA, Cold Vapor, Hydride Blanks QC Data are associated with samples by SDG date Date received at laboratory	12/19/91 12/19/91	21 24
5A–IN	Spiked Sample Recovery QC Data are associated with samples by SDG date	12/19/91	25
6–IN	Duplicates QC Data are associated with samples by SDG date	12/19/91	26
7–IN	Laboratory Control Sample Furnace, Hydride and Cold Vapor AA only	12/19/91	29

SAMPLE IDENTIFICATION AND ANALYTICAL REQUIREMENT SUMMARY

Sample ID Summary
page 1 of 1

SAMPLE PREPARATION AND ANALYSIS SUMMARY

Sample Analysis Summary
VOA
page 1 of 1

2A
WATER VOLATILE SURROGATE RECOVERY

Lab name: FLI Environmental Services

Reference: 91-229/583-549

Lab code: NY033

Date analyzed: 12/26/91

	FLI Sample No.	S1 FB	#	S2 DCB	#	TOT OUT
1	METHOD BLANK	106.8		92		0
2	43230	98.1		46.3		0
3	43233	101.1		53.2		1
4	43365	95.8		---		1
5	43370	98.6		38.4		0
6	43146	103		39.7		0
7	43812	104.4		36.9		0
8	43813	173	*	59.3		1
9	XTRACTION BLANK	67.9		67.9		0
10	43857	104		34.8		0
11	CHECK	96.5		66.5		0
12	43857 S	97		69		0
13	43857 SD	94.8		69.4		0
14	43859	93.4		75.3		0
15						0
16						0
17						0
18						0
19						0
20						0
21						0
22						0
23						0
24						0
25						0
26						0
27						0
28						0
29						0
30						0
31						0

SURROGATE	QC LIMITS
S1 FB = Fluorobenzene	49-144
S2 DCB = Dichlorobutane	9-161

Column to be used to flag recovery values

* Values outside of required QC limits

D Surrogates diluted out

NA Surrogate not added

2A
WATER VOLATILE SURROGATE RECOVERY

Lab name: FLI Environmental Services

Reference: 91-229/600-612

Lab code: NY033

Date analyzed: 12/27/91

	FLI Sample No.	S1 FB	#	S2 DCB	#	TOT OUT
1	METHOD BLANK	108.7		88.3		0
2	43847	100.8		101.4		0
3	43819	95.8		74.6		1
4	CHECK	98.7		94		0
5	43849 S	103.2		63		0
6	43849 SD	96.4		127		0
7	43851	99.1		82.8		0
8	43853	90.7		73.6		0
9	43855	94.3		62		0
10	CHECK	97.4		79.1		0
11						0
12						0
13						0
14						0
15						0
16						0
17						0
18						0
19						0
20						0
21						0
22						0
23						0
24						0
25						0
26						0
27						0
28						0
29						0
30						0
31						0

SURROGATE

QC LIMITS

S1 FB = Fluorobenzene	49-144
S2 DCB = Dichlorobutane	9-161

Column to be used to flag recovery values

* Values outside of required QC limits

D Surrogates diluted out

NA Surrogate not added

3A
WATER VOLATILE MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERY
SW-846 8010/8020

Lab name: FLI ENVIRONMENTAL SERVICES

Reference: 91-229-595,597,598

Lab code: NY033

Date analyzed: 12/26/92

Matrix Spike – FLI Sample No. 43857

COMPOUND	SPIKE ADDED ug/L	SAMPLE CONCENTRATION ug/L	MS CONCENTRATION ug/L	MS % REC	QC LIMITS REC
1,1-DICHLOROETHEN	9.90	0.00	4.82	48.7	28-167
BENZENE	12.70	0.00	16.44	129.4	39-150
TRICHLOROETHENE	13.40	0.00	13.72	102.4	35-146
TOLUENE	13.90	0.00	12.66	91.1	46-148
CHLOROBENZENE	14.40	0.00	12.26	85.1	38-150

COMPOUND	SPIKE ADDED ug/L	MSD CONCENTRATION ug/L	MSD % REC	% RPD	QC RPD	LIMITS REC
1,1-DICHLOROETHEN	9.90	6.67	67.4	32.2 *	26.2	28-167
BENZENE	12.70	16.94	133.4	3.0	21.7	39-150
TRICHLOROETHENE	13.40	11.29	84.3	19.4	39.9	35-146
TOLUENE	13.90	12.25	88.1	3.3	47.9	46-148
CHLOROBENZENE	14.40	11.54	80.1	6.1	87.7	38-150

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

RPD: 1 out of 5 outside limits
Spike Recovery: 0 out of 10 outside limits

COMMENTS:

3A
WATER VOLATILE MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERY
SW-846 8010/8020

Lab name: FLI ENVIRONMENTAL SERVICES

Reference: 91-229-605,607,608

Lab code: NY033

Date analyzed: 12/27/92

Matrix Spike - FLI Sample No. 43849

COMPOUND	SPIKE ADDED ug/L	SAMPLE CONCENTRATION ug/L	MS CONCENTRATION ug/L	MS % REC	QC LIMITS REC
1,1-DICHLOROETHEN	9.90	0.00	14.74	148.9	28-167
BENZENE	12.70	0.00	15.58	122.7	39-150
TRICHLOROETHENE	13.40	0.00	12.38	92.4	35-146
TOLUENE	13.90	0.00	13.45	96.8	46-148
CHLOROBENZENE	14.40	0.00	13.46	93.5	38-150

COMPOUND	SPIKE ADDED ug/L	MSD CONCENTRATION ug/L	MSD % REC	#	% RPD	#	QC RPD	LIMITS REC
1,1-DICHLOROETHEN	9.90	0.00	0.0	*	200.0	*	26.2	28-167
BENZENE	12.70	15.39	121.2		1.2		21.7	39-150
TRICHLOROETHENE	13.40	12.23	91.3		1.2		39.9	35-146
TOLUENE	13.90	13.8	99.3		2.6		47.9	46-148
CHLOROBENZENE	14.40	13.44	93.3		0.1		87.7	38-150

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

RPD: 1 out of 5 outside limits
Spike Recovery: 1 out of 10 outside limits

COMMENTS:

4A

VOLATILE METHOD BLANK SUMMARY

Lab Name: FLI Environmental Services

Contract: _____

Lab Code: NY033

Case No.: _____

SAS No.: _____

SDG No.: _____

Lab File ID: W291583

Lab Sample ID: WATER BLANK

Date Analyzed: 12/26/91

Time Analyzed: 15:36

Matrix: soil/water WATER

Level: low/med LOW

Instrument ID: WATERS2

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

	CLIENT SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
1		VSTD100	W291584	16:17
2		VSTD20	W291585	16:58
3		VSTD1	W291586	17:40
4		43230	W291587	18:21
5		43233	W291588	19:02
6		43365	W291589	19:44
7		43370	W291590	20:25
8		43196	W291591	21:07
9		43812	W291592	21:48
10		43813	W291593	22:30
11		EXTRACTION BLANK	W291594	23:12
12	MW-5D	43857	W291595	23:53
13		CHECK	W291596	00:35
14	MW-5D S	43857 S	W291597	01:17
15	MW-5D SD	43857 SD	W291598	01:59
16	TRIP BLANK 12/19/91	43859	W291599	02:40
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				

COMMENTS:

4A
VOLATILE METHOD BLANK SUMMARY

Lab Name: FLI Environmental Services

Contract: _____

Lab Code: NY033

Case No.: _____

SAS No.: _____

SDG No.: _____

Lab File ID: W191600

Lab Sample ID: WATER BLANK

Date Analyzed: 12/27/91

Time Analyzed: 16:22

Matrix: soil/water WATER

Level: low/med LOW

Instrument ID: WATERS2

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

	CLIENT SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
1		VSTD100	W191601	17:04
2		VSTD20	W191602	17:45
3		VSTD1	W191603	18:27
4	MW 9S	43847	W191604	19:08
5	MW 9D	43849	W191605	19:49
6		CHECK	W191606	20:30
7	MW 9D S	43849 S	W191607	21:12
8	MW 9D SD	43849 SD	W191608	21:53
9	MW 8S	43851	W191609	22:34
10	MW 8D	43853	W191610	23:16
11	MW 5S	43855	W191611	23:57
12	MW 5D	CHECK	W191612	00:38
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				

COMMENTS:

Lab File: W291583

Date Analyzed: 12/26/91

Units: ug/L

	PID Detector	Hall Detector
Benzene	ND<.5	
Bromobenzene	ND<.5	
Bromochloromethane		ND<.5
Bromodichloromethane		ND<.5
Bromoform		ND<.5
Bromomethane		ND<.5
n-Butylbenzene	ND<.5	
sec-Butylbenzene		ND<.5
tert-Butylbenzene	ND<.5	
Carbon Tetrachloride	ND<.5	
Chlorobenzene	ND<.5	ND<.5
Chloroethane		ND<.5
Chloroform		ND<.5
Chloromethane		ND<.5
2-Chlorotoluene		ND<.5
4-Chlorotoluene	ND<.5	ND<.5
Dibromochloromethane		ND<.5
1,2-Dibromo-3-chloropropane		ND<.5
1,2-Dibromoethane		ND<.5
Dibromomethane		ND<.5
1,2-Dichlorobenzene	ND<.5	ND<.5
1,3-Dichlorobenzene	ND<.5	ND<.5
1,4-Dichlorobenzene	ND<.5	ND<.5
Dichlorodifluoromethane		ND<.5
1,1-Dichloroethane		ND<.5
1,2-Dichloroethane		ND<.5
1,1-Dichloroethene	ND<.5	ND<.5
cis-1,2-Dichloroethene	ND<.5	ND<.5
trans-1,2-Dichloroethene	ND<.5	ND<.5
1,2-dichloropropane		ND<.5
1,3-Dichloropropane		ND<.5
2,2-Dichloropropane		ND<.5
1,1-Dichloropropene	ND<.5	ND<.5
cis-1,3-Dichloropropene	ND<.5	ND<.5
trans-1,3-Dichloropropene	ND<.5	ND<.5
Ethylbenzene	ND<.5	
Hexachlorobutadiene	ND<.5	ND<.5
Isopropylbenzene	ND<.5	
4-Isopropyltoluene	ND<.5	
Methylene Chloride		ND<.5
Napthalene	ND<.5	
n-Propylbenzene	ND<.5	
Styrene	ND<.5	

Lab File: W291583

Date Analyzed: 12/26/91

Units: ug/L

	PID Detector	Hall Detector
1,1,1,2-Tetrachloroethane		ND<.5
1,1,2,2-Tetrachloroethane		ND<.5
Tetrachloroethene	ND<.5	ND<.5
Toluene	ND<.5	
1,2,3-Trichlorobenzene	ND<.5	ND<.5
1,2,4-Trichlorobenzene	ND<.5	ND<.5
1,1,1-Trichloroethane		ND<.5
1,1,2-Trichloroethane		ND<.5
Trichloroethene	ND<.5	ND<.5
Trichlorofluoromethane		ND<.5
1,2,3-Trichloropropane		ND<.5
1,2,4-Trimethylbenzene	ND<.5	
1,3,5-Trimethylbenzene	ND<.5	
Vinyl Chloride	ND<.5	ND<.5
o-Xylene	ND<.5	
p-Xylene/m-Xylene	ND<.5	

Lab File: W291600

Date Analyzed: 12/27/91

Units: ug/L

	PID Detector	Hall Detector
Benzene	ND<.5	
Bromobenzene	ND<.5	
Bromochloromethane		ND<.5
Bromodichloromethane		ND<.5
Bromoform		ND<.5
Bromomethane		ND<.5
n-Butylbenzene	ND<.5	
sec-Butylbenzene		ND<.5
tert-Butylbenzene	ND<.5	
Carbon Tetrachloride	ND<.5	
Chlorobenzene	ND<.5	ND<.5
Chloroethane		ND<.5
Chloroform		ND<.5
Chloromethane		ND<.5
2-Chlorotoluene		ND<.5
4-Chlorotoluene	ND<.5	ND<.5
Dibromochloromethane		ND<.5
1,2-Dibromo-3-chloropropane		ND<.5
1,2-Dibromoethane		ND<.5
Dibromomethane		ND<.5
1,2-Dichlorobenzene	ND<.5	ND<.5
1,3-Dichlorobenzene	ND<.5	ND<.5
1,4-Dichlorobenzene	ND<.5	ND<.5
Dichlorodifluoromethane		ND<.5
1,1-Dichloroethane		ND<.5
1,2-Dichloroethane		ND<.5
1,1-Dichloroethene	ND<.5	ND<.5
cis-1,2-Dichloroethene	ND<.5	ND<.5
trans-1,2-Dichloroethene	ND<.5	ND<.5
1,2-dichloropropane		ND<.5
1,3-Dichloropropane		ND<.5
2,2-Dichloropropane		ND<.5
1,1-Dichloropropene	ND<.5	ND<.5
cis-1,3-Dichloropropene	ND<.5	ND<.5
trans-1,3-Dichloropropene	ND<.5	ND<.5
Ethylbenzene	ND<.5	
Hexachlorobutadiene	ND<.5	ND<.5
Isopropylbenzene	ND<.5	
4-Isopropyltoluene	ND<.5	
Methylene Chloride		ND<.5
Napthalene	ND<.5	
n-Propylbenzene	ND<.5	
Styrene	ND<.5	

Lab File: W291600

Date Analyzed: 12/27/91

Units: ug/L

	PID Detector	Hall Detector
1,1,1,2-Tetrachloroethane		ND<.5
1,1,2,2-Tetrachloroethane		ND<.5
Tetrachloroethene	ND<.5	ND<.5
Toluene	ND<.5	
1,2,3-Trichlorobenzene	ND<.5	ND<.5
1,2,4-Trichlorobenzene	ND<.5	ND<.5
1,1,1-Trichloroethane		ND<.5
1,1,2-Trichloroethane		ND<.5
Trichloroethene	ND<.5	ND<.5
Trichlorofluoromethane		ND<.5
1,2,3-Trichloropropane		ND<.5
1,2,4-Trimethylbenzene	ND<.5	
1,3,5-Trimethylbenzene	ND<.5	
Vinyl Chloride	ND<.5	ND<.5
o-Xylene	ND<.5	
p-Xylene/m-Xylene	ND<.5	

FLI ENVIRONMENTAL SERVICES
QUALITY CONTROL CHECK SAMPLE RECOVERY
VOA GC 8010/8020

DATE: 12-26-91

REFERENCE: 91-229-596

ANALYTE	PID DETECTOR			HALL DETECTOR	
	ACTUAL CONC.	EXP. CONC.	% REC.	EXP. CONC.	% REC.
CHLOROMETHANE/VINYLCHL	20.00				
VINYL CHLORIDE	10.00				
BROMOMETHANE/CHLOROETH	20.00			2.00	10%
CHLOROETHANE	10.00			4.87	49%
1,1-DICHLOROETHENE	9.90				
METHYLENE CHLORIDE	12.60			7.47	59%
TRANS-1,2-DICHLOROETHENE	10.20	2.66	26%	17.98	176%
1,1-DICHLOROETHANE	11.00			8.44	77%
C-1,2-DICHLOROETHENE	11.00	6.41	58%	9.19	
CHLOROFORM	11.10			7.79	70%
1,1,1-TRICHLOROETHANE	11.40			10.36	91%
BENZENE	12.70	17.18	135%		
1,2-DICHLORETHANE	14.60			14.56	100%
TRICHLOROETHENE	13.40	12.06	90%	13.19	98%
BROMODICHLOROMETHANE	13.50			11.06	82%
DIBROMOMETHANE	13.70			14.32	105%
TOLUENE	13.90	12.4	89%		
1,1,2-TRICHLOROETHANE	16.80			15.45	92%
TETRACHLOROETHENE	10.00	9.95	100%	13.04	130%
DIBROMOCHLOROMETHANE	14.40			10.75	75%
CHLOROBENZENE	14.40	12.21	85%	13.21	92%
1,1,1,2-TETRACHLOROETHANE	14.40			11.81	82%
ETHYLBENZENE	12.70	14.53	114%		
P-XYLENE/M-XYLENE	24.90	31.92	128%		
O-XYLENE/STYRENE	12.70	11.2	88%		
BROMOFORM	17.40			6.84	39%
1,2,3-TRICHLOROPROPANE	18.60			5.60	30%
1,1,2,2-CL4ETHANE	14.50			18.45	127%
2-CHLOROETHYL VINYL ETHER	10	17.01	170%	12.64	
1,3-DCB	16.20	13.91	86%	10.30	64%
1,4-DCB	15.00	9.19		10.90	73%
1,2-DCB	16.50	13.41	81%	11.64	71%

FLI ENVIRONMENTAL SERVICES
QUALITY CONTROL CHECK SAMPLE RECOVERY
VOA GC 8010/8020

DATE: 12-27-91

REFERENCE: 91-229-606

ANALYTE	PID DETECTOR			HALL DETECTOR	
	ACTUAL CONC.	EXP. CONC.	% REC.	EXP. CONC.	% REC.
CHLOROMETHANE/VINYLCHL	20.00			12.75	64%
VINYL CHLORIDE	10.00			1.65	17%
BROMOMETHANE/CHLOROETHA	20.00			30.69	153%
CHLOROETHANE	10.00				
1,1-DICHLOROETHENE	9.90			26.94	272%
METHYLENE CHLORIDE	12.60			3.74	30%
TRANS-1,2-DICHLOROETHENE	10.20	3.40	33%	14.44	142%
1,1-DICHLOROETHANE	11.00			12.34	112%
C-1,2-DICHLOROETHENE	11.00	12.27	112%	11.88	108%
CHLOROFORM	11.10			11.04	99%
1,1,1-TRICHLOROETHANE	11.40			9.16	80%
BENZENE	12.70	16.12	127%		
1,2-DICHLORETHANE	14.60			11.95	82%
TRICHLOROETHENE	13.40	13.30	99%	9.68	72%
BROMODICHLOROMETHANE	13.50			11.97	89%
DIBROMOMETHANE	13.70			16.12	118%
TOLUENE	13.90	13.98	101%		
1,1,2-TRICHLOROETHANE	16.80			15.83	94%
TETRACHLOROETHENE	10.00	11.87	119%	11.68	117%
DIBROMOCHLOROMETHANE	14.40			12.21	85%
CHLOROBENZENE	14.40	14.09	98%	13.40	93%
1,1,1,2-TETRACHLOROETHANE	14.40			14.00	97%
ETHYLBENZENE	12.70	13.06	103%		
P-XYLENE/M-XYLENE	24.90	25.51	102%		
O-XYLENE/STYRENE	12.70	12.35	97%		
BROMOFORM	17.40			9.75	56%
1,2,3-TRICHLOROPROPANE	18.60			9.66	52%
1,1,2,2-CL4ETHANE	14.50			17.11	118%
2-CHLOROETHYL VINYL ETHER	10.00	11.26	113%	10.75	108%
1,3-DCB	16.20	16.15	100%	12.08	75%
1,4-DCB	15.00	10.95	73%	14.94	100%
1,2-DCB	16.50	15.25	92%	13.46	82%

FLI ENVIRONMENTAL SERVICES
QUALITY CONTROL CHECK SAMPLE RECOVERY
VOA GC 8010/8020

DATE: 12-27-91

REFERENCE: 91-229-612

ANALYTE	PID DETECTOR			HALL DETECTOR	
	ACTUAL CONC.	EXP. CONC.	% REC.	EXP. CONC.	% REC.
CHLOROMETHANE/VINYLCHL	20.00				
VINYL CHLORIDE	10.00			1.69	17%
BROMOMETHANE/CHLOROETHA	20.00			12.77	64%
CHLOROETHANE	10.00				
1,1-DICHLOROETHENE	9.90			13.52	137%
METHYLENE CHLORIDE	12.60			3.91	31%
TRANS-1,2-DICHLOROETHENE	10.20			15.12	148%
1,1-DICHLOROETHANE	11.00			11.38	103%
C-1,2-DICHLOROETHENE	11.00	13.21	120%	12.17	111%
CHLOROFORM	11.10			10.58	95%
1,1,1-TRICHLOROETHANE	11.40			8.94	78%
BENZENE	12.70	15.43	121%		
1,2-DICHLOROETHANE	14.60			10.74	74%
TRICHLOROETHENE	13.40	19.01	142%	15.85	118%
BROMODICHLOROMETHANE	13.50			12.04	89%
DIBROMOMETHANE	13.70			16.4	120%
TOLUENE	13.90	13.66	98%		
1,1,2-TRICHLOROETHANE	16.80			14.78	88%
TETRACHLOROETHENE	10.00	11.58	116%	11.08	111%
DIBROMOCHLOROMETHANE	14.40			11.97	83%
CHLOROBENZENE	14.40	13.6	94%	12.81	89%
1,1,1,2-TETRACHLOROETHANE	14.40			12.97	90%
ETHYLBENZENE	12.70	12.51	99%		
P-XYLENE/M-XYLENE	24.90	24.76	99%		
O-XYLENE/STYRENE	12.70	12.05	95%		
BROMOFORM	17.40			9.55	55%
1,2,3-TRICHLOROPROPANE	18.60			5.29	28%
1,1,2,2-CL4ETHANE	14.50			11.07	76%
2-CHLOROETHYL VINYL ETHER	10.00	10.49	105%	9.73	97%
1,3-DCB	16.20	15.51	96%	12.35	76%
1,4-DCB	15.00	10.47	70%	12.82	85%
1,2-DCB	16.50	15.64	95%	14.79	90%

2A
INITIAL AND CONTINUING CALIBRATION

Lab Name: FLI ENVIRONMENTAL SERVICES

Contract: _____

Lab Code: NY033 Case No.: _____

SAS No.: _____ SDG No.: 12/19/91

Initial Calibration Source: In-house Alternate

Page 1 of 5

Continuing Calibration Source: In-house Alternate

Concentration Units: ug/L

Analyte	Initial Calibration			Continuing Calibration					M
	True	Found	% R 1	True	Found	% R 1	Found	% R 1	
Aluminum	1000			5000					NR
Antimony	1000			5000					NR
Arsenic	1000			5000					NR
Barium	1000	997	99.7	5000	4964	99.3	4882	97.6	P
Beryllium	400			2000					NR
Cadmium	500			2500					NR
Calcium	10000			50000					NR
Chromium	1000	1049	104.9	5000	5028	100.6	4874	97.5	P
Cobalt	1000			5000					NR
Copper	1000			5000					NR
Iron	1000			5000					NR
Lead	1000			5000					NR
Magnesium	10000			50000					NR
Manganese	1000			5000					NR
Nickel	1000	1023	102.3	5000	4940	98.8	4825	96.5	P
Potassium	10000			50000					NR
Selenium	1000			5000					NR
Silver	200			1000					NR
Sodium	10000			50000					NR
Thallium	1000			5000					NR
Vanadium	1000			5000					NR
Zinc	1000			5000					NR
Boron	2670			2670					NR

1 Control Limits = 90-110%

FORM II PART 1 - IN

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2A
INITIAL AND CONTINUING CALIBRATION

Lab Name: FLI ENVIRONMENTAL SERVICES

Contract: _____

Lab Code: NY033 Case No.: _____

SAS No.: _____ SDG No.: 12/19/91

Initial Calibration Source: In-house Alternate

Page 2 of 5

Continuing Calibration Source: In-house Alternate

Concentration Units: ug/L

Analyte	Initial Calibration			Continuing Calibration					M
	True	Found	% R 1	True	Found	% R 1	Found	% R 1	
Aluminum	1000			5000					NR
Antimony	1000			5000					NR
Arsenic	1000			5000					NR
Barium	1000			5000	4813	96.3	4755	95.1	P
Beryllium	400			2000					NR
Cadmium	500			2500					NR
Calcium	10000			50000					NR
Chromium	1000			5000	4728	94.6	4693	93.9	P
Cobalt	1000			5000					NR
Copper	1000			5000					NR
Iron	1000			5000					NR
Lead	1000			5000					NR
Magnesium	10000			50000					NR
Manganese	1000			5000					NR
Nickel	1000			5000	4730	94.6	4682	93.6	P
Potassium	10000			50000					NR
Selenium	1000			5000					NR
Silver	200			1000					NR
Sodium	10000			50000					NR
Thallium	1000			5000					NR
Vanadium	1000			5000					NR
Zinc	1000			5000					NR
Boron	2670			2670					NR

1 Control Limits = 90-110%

FORM II PART 1 - IN

17

2A
INITIAL AND CONTINUING CALIBRATION

Lab Name: FLI ENVIRONMENTAL SERVICES

Contract: _____

Lab Code: NY033 Case No.: _____

SAS No.: _____ SDG No.: 12/19/91

Initial Calibration Source: In-house Alternate

Page 3 of 5

Continuing Calibration Source: In-house Alternate

Concentration Units: ug/L

Analyte	Initial Calibration			Continuing Calibration					M
	True	Found	% R 1	True	Found	% R 1	Found	% R 1	
Aluminum	1000			5000					NR
Antimony	1000			5000					NR
Arsenic	1000			5000					NR
Barium	1000			5000	4766	95.3	4702	94.0	P
Beryllium	400			2000					NR
Cadmium	500			2500					NR
Calcium	10000			50000					NR
Chromium	1000			5000	4698	94.0	4611	92.2	P
Cobalt	1000			5000					NR
Copper	1000			5000					NR
Iron	1000			5000					NR
Lead	1000			5000					NR
Magnesium	10000			50000					NR
Manganese	1000			5000					NR
Nickel	1000			5000	4695	93.9	4623	92.5	P
Potassium	10000			50000					NR
Selenium	1000			5000					NR
Silver	200			1000					NR
Sodium	10000			50000					NR
Thallium	1000			5000					NR
Vanadium	1000			5000					NR
Zinc	1000			5000					NR
Boron	2670			2670					NR

1 Control Limits = 90-110%

FORM II PART 1 - IN

18

2A
INITIAL AND CONTINUING CALIBRATION

Lab Name: FLI ENVIRONMENTAL SERVICES

Contract: _____

Lab Code: NY033 Case No.: _____

SAS No.: _____ SDG No.: 12/19/91

Initial Calibration Source: In-house Alternate

Page 4 of 5

Continuing Calibration Source: In-house Alternate

Concentration Units: ug/L

Analyte	Initial Calibration			Continuing Calibration					M
	True	Found	% R 1	True	Found	% R 1	Found	% R 1	
Aluminum	1000			5000					NR
Antimony	1000			5000					NR
Arsenic	1000			5000					NR
Barium	1000			5000	4045	80.9	4889	97.8	P
Beryllium	400			2000					NR
Cadmium	500			2500					NR
Calcium	10000			50000					NR
Chromium	1000			5000	4013	80.3	5193	103.9	P
Cobalt	1000			5000					NR
Copper	1000			5000					NR
Iron	1000			5000					NR
Lead	1000			5000					NR
Magnesium	10000			50000					NR
Manganese	1000			5000					NR
Nickel	1000			5000	3982	79.6	4966	99.3	P
Potassium	10000			50000					NR
Selenium	1000			5000					NR
Silver	200			1000					NR
Sodium	10000			50000					NR
Thallium	1000			5000					NR
Vanadium	1000			5000					NR
Zinc	1000			5000					NR
Boron	2670			2670					NR

1 Control Limits = 90-110%

FORM II PART 1 - IN

2A
INITIAL AND CONTINUING CALIBRATION

Lab Name: FLI ENVIRONMENTAL SERVICES

Contract: _____

Lab Code: NY033 Case No.: _____

SAS No.: _____ SDG No.: 12/19/91

Initial Calibration Source: In-house Alternate

Page 5 of 5

Continuing Calibration Source: In-house Alternate

Concentration Units: ug/L

Analyte	Initial Calibration			Continuing Calibration					M
	True	Found	% R 1	True	Found	% R 1	Found	% R 1	
Aluminum	1000			5000					NR
Antimony	1000			5000					NR
Arsenic	1000			5000					NR
Barium	1000			5000	4877	97.5			P
Beryllium	400			2000					NR
Cadmium	500			2500					NR
Calcium	10000			50000					NR
Chromium	1000			5000	5216	104.3			P
Cobalt	1000			5000					NR
Copper	1000			5000					NR
Iron	1000			5000					NR
Lead	1000			5000					NR
Magnesium	10000			50000					NR
Manganese	1000			5000					NR
Nickel	1000			5000	4962	99.2			P
Potassium	10000			50000					NR
Selenium	1000			5000					NR
Silver	200			1000					NR
Sodium	10000			50000					NR
Thallium	1000			5000					NR
Vanadium	1000			5000					NR
Zinc	1000			5000					NR
Boron	2670			2670					NR

1 Control Limits = 90-110%

FORM II PART 1 - IN

3
BLANKS

Lab Name: FLI ENVIRONMENTAL SERVICES

Contract:

Lab Code: NY033

Case No.: _____

SAS No.: _____ SDG No.: 12/19/91

Preparation Blank Matrix soil/water : water

Page 1 of 3

Preparation Blank Concentration Units ug/L or mg/Kg : ug/L

Analyte	Initial Calibration Blank ug/L	C	1	C	2	C	3	C	Preparation Blank ug/L	C	M
Aluminum											NR
Antimony											NR
Arsenic											NR
Barium	2	U	4	B	2	U	2	U	2	U	P
Beryllium											NR
Cadmium											NR
Calcium											NR
Chromium	4	U	6	B	6	B	-8	B	-6	B	P
Cobalt											NR
Copper											NR
Iron											NR
Lead											NR
Magnesium											NR
Manganese											NR
Nickel	10	U	10	U	10	U	10	U	10	U	P
Potassium											NR
Selenium											NR
Silver											NR
Sodium											NR
Thallium											NR
Vanadium											NR
Zinc											NR
Boron											NR

FORM III - IN

3
BLANKS

Lab Name: FLI ENVIRONMENTAL SERVICES

Contract:

Lab Code: NY033

Case No.: _____

SAS No.: _____ SDG No.: 12/19/91

Preparation Blank Matrix soil/water : water

Page 2 of 3

Preparation Blank Concentration Units ug/L or mg/Kg : ug/L

Analyte	Initial Calibration Blank ug/L	C	1	C	2	C	3	C	Preparation Blank ug/L	C	M
Aluminum											NR
Antimony											NR
Arsenic											NR
Barium			2	U	2	U	2	U			P
Beryllium											NR
Cadmium											NR
Calcium											NR
Chromium			4	U	13	B	4	U			P
Cobalt											NR
Copper											NR
Iron											NR
Lead											NR
Magnesium											NR
Manganese											NR
Nickel			10	U	10	U	10	U			P
Potassium											NR
Selenium											NR
Silver											NR
Sodium											NR
Thallium											NR
Vanadium											NR
Zinc											NR
Boron											NR

FORM III - IN

3
BLANKS

Lab Name: FLI ENVIRONMENTAL SERVICES

Contract:

Lab Code: NY033

Case No.: _____

SAS No.: _____ SDG No.: 12/19/91

Preparation Blank Matrix soil/water : water

Page 3 of 3

Preparation Blank Concentration Units ug/L or mg/Kg : ug/L

Analyte	Initial Calibration Blank ug/L	C	1	C	2	C	3	C	Preparation Blank ug/L	C	M
Aluminum											NR
Antimony											NR
Arsenic											NR
Barium			2	U							P
Beryllium											NR
Cadmium											NR
Calcium											NR
Chromium			4	U							P
Cobalt											NR
Copper											NR
Iron											NR
Lead											NR
Magnesium											NR
Manganese											NR
Nickel			10	U							P
Potassium											NR
Selenium											NR
Silver											NR
Sodium											NR
Thallium											NR
Vanadium											NR
Zinc											NR
Boron											NR

FORM III - IN

3
BLANKS

Lab Name: FLI ENVIRONMENTAL SERVICES

Contract:

Lab Code: NY03 Case No.: _____ SAS No.: _____ SDG No.: 12/19/92

Preparation Blank Matrix soil/water : water

Preparation Blank Concentration Units ug/L or mg/Kg : ug/L

Analyte	Initial Calibration Blank ug/L	1	C	2	C	3	C	Preparation Blank ug/L	C	M
Aluminum										
Antimony										
Arsenic	ND<2							ND<2		
Barium										
Beryllium										
Cadmium										
Calcium										
Chromium										
Cobalt										
Copper										
Iron										
Lead	ND<5							ND<5		
Magnesium										
Manganese										
Mercury	ND<0.2							ND<0.2		
Nickel										
Potassium										
Selenium										
Silver										
Sodium										
Thallium										
Vanadium										
Zinc										
Cyanide										
Tin										

FORM III - IN

5A
SPIKE SAMPLE RECOVERY

Lab Name: FLI ENVIRONMENTAL SERVICES

Lab Code: NY033 Case No. _____ SAS No.: _____ SDG No.: 12/19/92

Matrix soil/water : water Level low/med : low

Concentration Units ug/L or mg/Kg dry weight : ug/L

Analyte	Control Limit %R	Spiked Sample Result SSR	C	Sample Result SR	C	Spike Added SA	%R	Q	M	Batch QC I.D. No.	Site Sample? Yes/No
Aluminum	54-145										
Antimony	78-124										
Arsenic	64-129	5.96		0		5.00	102.1		A	43853	Y
Barium	82-117	4148		277		4000	96.8		P	43847	Y
Beryllium	75-129										
Cadmium	51-157										
Calcium	43-188										
Chromium	76-134	384		1		400	95.8		P	43847	Y
Chromium6	65-134										
Cobalt	75-127										
Copper	62-150										
Iron	43-170										
Lead	83-126										
Magnesium	65-132										
Manganese	70-140										
Mercury	59-161	3.77		0		2.50	150.6		AV	43858	Y
Nickel	72-132	1003		5		1000	99.8		P	43847	Y
Potassium	53-141										
Selenium	64-149										
Silver	0-181										
Sodium	48-143										
Thallium	40-164										
Tin	82-127										
Vanadium	86-116										
Zinc	72-166										
Cyanide	24-168										

5A
SPIKE SAMPLE RECOVERY

Lab Name: FLI ENVIRONMENTAL SERVICES

Lab Code: NY033 Case No. _____ SAS No.: _____ SDG No.: 12/19/92

Matrix soil/water : water

Level low/med : low

Concentration Units ug/L or mg/Kg dry weight : ug/L

Analyte	Control Limit %R	Spiked Sample Result SSR	C	Sample Result SR	C	Spike Added SA	%R	Q	M	Batch QC I.D. No.	Site Sample? Yes/No
Aluminum	54-145										
Antimony	78-124										
Arsenic	64-129	5.38		0		5.00	98.8		A	43854	Y
Barium	82-117										
Beryllium	75-129										
Cadmium	51-157										
Calcium	43-188										
Chromium	76-134										
Chromium6	65-134										
Cobalt	75-127										
Copper	62-150										
Iron	43-170										
Lead	83-126										
Magnesium	65-132										
Manganese	70-140										
Mercury	59-161										
Nickel	72-132										
Potassium	53-141										
Selenium	64-149										
Silver	0-181										
Sodium	48-143										
Thallium	40-164										
Tin	82-127										
Vanadium	86-116										
Zinc	72-166										
Cyanide	24-168										

FORM V PART 1 - IN

6
DUPLICATES

Lab Name: FLI ENVIRONMENTAL SERVICES

Lab Code: NY033 Case No.: _____ SAS No.: _____ SDG No.: 12/19/92

Matrix soil/water : water

Level low/med : low

Concentration Units ug/L or mg/Kg dry weight : ug/L

Analyte	Control Limit %	Sample Result S	C	Duplicate Result D	C	RPD	Q	M	Batch QC I.D. No.	Site Sample? Yes/No
Aluminum	9.3									
Antimony	6.3									
Arsenic	26.5	5.96		6.17		3.6		A	43853	Y
Barium	5.2	4148		4115		0.8		P		Y
Beryllium	11.7									
Cadmium	18.3									
Calcium	17.4									
Chromium	15.7	384		400		4.1		P		Y
Chromium6	17.2									
Cobalt	9.1									
Copper	8.0									
Iron	7.3									
Lead	12.9	0.00		0.00		---		F	43079	N
Magnesium	2.8									
Manganese	9.5									
Mercury	27.5	3.77		3.71		1.4		AV	43858	Y
Nickel	7.0	1003		1002		0.1		P		Y
Potassium	9.4									
Selenium	20.0									
Silver	19.5									
Sodium	9.2									
Thallium	14.0									
Tin	8.2									
Vanadium	6.9									
Zinc	12.3									
Cyanide	28.4									

FORM VI - IN

6
DUPLICATES

Lab Name: FLI ENVIRONMENTAL SERVICES

Lab Code: NY033 Case No.: _____ SAS No.: _____ SDG No.: 12/19/92

Matrix soil/water : water

Level low/med : low

Concentration Units ug/L or mg/Kg dry weight : ug/L

Analyte	Control Limit %	Sample Result S	C	Duplicate Result D	C	RPD	Q	M	Batch QC I.D. No.	Site Sample? Yes/No
Aluminum	9.3									
Antimony	6.3									
Arsenic	26.5	5.38		5.65		5.0		A	43854	Y
Barium	5.2									
Beryllium	11.7									
Cadmium	18.3									
Calcium	17.4									
Chromium	15.7									
Chromium6	17.2									
Cobalt	9.1									
Copper	8.0									
Iron	7.3									
Lead	12.9									
Magnesium	2.8									
Manganese	9.5									
Mercury	27.5									
Nickel	7.0									
Potassium	9.4									
Selenium	20.0									
Silver	19.5									
Sodium	9.2									
Thallium	14.0									
Tin	8.2									
Vanadium	6.9									
Zinc	12.3									
Cyanide	28.4									

FORM VI - IN

APPENDIX 6

**1991 GROUNDWATER MONITORING RESULTS
NORTHEAST ENVIRONMENTAL SERVICES, INC.
TOWN OF LENOX**

MONITORING WELL 25
NORTHEAST ENVIRONMENTAL SERVICES, INC.

Compound	Concentration	SAMPLING EVENT			Groundwater Protection Concentration
		3/91 (NET)	6/91 (FLI)	9/91 (FLI)	
Arsenic	mg/l	ND	0.006	0.026	.025
Arsenic (dis)	mg/l	ND	ND	0.024	.025
Barium	mg/l	1.47	1.78	1.40	1.00
Barium (dis)	mg/l	1.30	1.52	1.69	1.00
Chromium	mg/l	ND	ND	0.012	0.050
Chromium (dis)	mg/l	ND	ND	0.041	0.050
Lead	mg/l	ND	0.030	0.012	0.025
Lead (dis)	mg/l	ND	0.012	0.027	0.025
Mercury	mg/l	ND	0.0005	0.0004	0.002
Mercury (dis)	mg/l	ND	0.0005	0.0005	0.002
Nickel	mg/l	ND	0.015	0.309	0.070
Nickel (dis)	mg/l	ND	ND	0.058	0.070
Benzene	ug/l	ND	ND	<1	0.7
Toluene	ug/l	ND	30	6	5.0
Ethylbenzene	ug/l	ND	2	<1	5.0
P+M-Xylene	ug/l	ND	6	<1	5.0
O-Xylene	ug/l	ND	1	ND	5.0
Trans-1,2- dichloroethane	ug/l	ND	ND	<1	5.0
1,1-dichloroethane	ug/l	1.8	3	<1	5.0
Cis-1,2-dichloroethane	ug/l	ND	10	3	5.0
Methylene Chloride	ug/l	ND	27	ND	5.0
1,1,1-tri- chloroethane	ug/l	ND	103	ND	5.0
Trichloro- ethane	ug/l	ND	222	ND	5.0
Vinyl Chloride	ug/l	11.	ND	ND	2.0

MONITORING WELL 2D
NORTHEAST ENVIRONMENTAL SERVICES, INC.

Compound	Concentration	SAMPLING EVENT			Groundwater Protection Concentration
		3/91 (NET)	6/91 (FLI)	9/91 (FLI)	
Arsenic	mg/l	ND	0.004	0.004	.025
Arsenic (dis)	mg/l	ND	ND	0.004	.025
Barium	mg/l	0.412	0.614	0.645	1.00
Barium (dis)	mg/l	0.401	0.471	0.707	1.00
Chromium	mg/l	ND	ND	0.005	0.050
Chromium (dis)	mg/l	ND	ND	0.005	0.050
Lead	mg/l	ND	0.008	0.006	0.025
Lead (dis)	mg/l	ND	0.008	0.006	0.025
Benzene	ug/l	ND	2	<10	0.07
Toluene	ug/l	ND	2	153	5.0
Ethylbenzene	ug/l	ND	ND	<10	5.0
P+M-Xylene	ug/l	ND	ND	33	5.0
O-Xylene	ug/l	ND	ND	13	5.0
Vinyl Chloride	ug/l	21.	14	25	2.0
Methylene Chloride	ug/l	ND	<1	ND	5.0
Cis-1,2-di- chloroethene	ug/l	ND	<1	24	5.0
Chloroform	ug/l	ND	<1	ND	7.0
Trichloro- ethene	ug/l	ND	6	ND	5.0
1,1-dichloro- ethene	ug/l	ND	ND	24	5.0

MONITORING WELL 3S
NORTHEAST ENVIRONMENTAL SERVICES, INC.

<u>Compound</u>	<u>Concentration</u>	<u>SAMPLING EVENT</u>			<u>Groundwater Protection Concentration</u>
		<u>3/91 (NET)</u>	<u>6/91 (FLI)</u>	<u>9/91 (FLI)</u>	
Arsenic	mg/l	ND	0.002	ND	.025
Arsenic (dis)	mg/l	ND	0.003	ND	.025
Barium	mg/l	2.03	2.45	1.78	1.00
Barium (dis)	mg/l	1.79	1.50	1.78	1.00
Chromium	mg/l	ND	0.010	0.006	0.050
Chromium (dis)	mg/l	ND	ND	0.005	0.050
Lead	mg/l	ND	0.028	ND	0.025
Lead (dis)	mg/l	ND	0.007	ND	0.025
Nickel	mg/l	ND	0.026	ND	0.7
Toluene	ug/l	ND	ND	2.	5.0
Vinyl Chloride	ug/l	2100.	3550.	1620.	2.0
Trans-1,2- dichloroethane	ug/l	ND	ND	7.	5.0
1,1-dichloroe- thane	ug/l	22.	23.	19.	5.0
Cis-1,2-di- chloroethene	ug/l	ND	3540.	112.	5.0
1,1,1-tri- chloroethane	ug/l	ND	421.	<1	5.0
1,2-dichloro- ethane	ug/l	ND	4.	4.	5.0
1,1-dichloro- ethene	ug/l	10.0	ND	2.	5.0
Trans-1,2- dichloroethene	ug/l	10.0	8.	ND	5.0

MONITORING WELL 3D
NORTHEAST ENVIRONMENTAL SERVICES, INC.

Compound	Concentration	SAMPLING EVENT			Groundwater Protection Concentration
		3/91 (NET)	6/91 (FLI)	9/91 (FLI)	
Arsenic	mg/l	ND	0.003	0.003	.025
Arsenic (dis)	mg/l	ND	ND	0.003	.025
Barium	mg/l	0.282	0.307	0.337	1.00
Barium (dis)	mg/l	0.249	0.249	0.349	1.00
Chromium	mg/l	ND	ND	0.005	0.050
Chromium (dis)	mg/l	ND	ND	0.009	0.050
Lead (dis)	mg/l	ND	ND	0.007	0.025
Mercury (dis)	mg/l	ND	0.0004	ND	0.002
Toluene	ug/l	ND	ND	40.	5.0
Ethylbenzene	ug/l	ND	ND	1.	5.0
P+M-Xylene	ug/l	ND	ND	4.	5.0
O-Xylene	ug/l	ND	ND	1.	5.0
Vinyl Chloride	ug/l	ND	ND	2.	2.0
1,1-dichloroe- thane	ug/l	ND	ND	1.	5.0
Cis-1,2-di- chloroethene	ug/l	ND	ND	32.	5.0
1,1,1-tri- chloroethane	ug/l	ND	ND	<1.	5.0
1,1-dichloroe- thane	ug/l	ND	ND	8.	5.0

MONITORING WELL 4S
NORTHEAST ENVIRONMENTAL SERVICES, INC.

Compound	Concentration	SAMPLING EVENT			Groundwater Protection Concentration
		3/91 (NET)	6/91 (FLI)	9/91 (FLI)	
Arsenic	mg/l	ND	0.002	0.002	.025
Arsenic (dis)	mg/l	ND	ND	0.002	.025
Barium	mg/l	3.16	2.99	2.88	1.00
Barium (dis)	mg/l	2.93	2.51	3.43	1.00
Chromium	mg/l	ND	ND	0.004	0.050
Chromium (dis)	mg/l	ND	ND	0.006	0.050
Lead	mg/l	ND	0.011	ND	0.025
Lead (dis)	mg/l	ND	0.009	ND	0.025
Mercury (dis)	mg/l	ND	0.0007	ND	0.002
Nickel	mg/l	ND	0.011	ND	0.70
Methylene Chloride	ug/l	ND	<50	ND	5.0
Benzene	ug/l	ND	ND	40	0.7
Toluene	ug/l	21000	>12000	10800	5.0
Ethylbenzene	ug/l	490	482	1490	5.0
P+M-Xylene	ug/l	1800	1490	5750	5.0
O-Xylene	ug/l	--	591	2070	5.0
Vinyl Chloride	ug/l	970	ND	576	2.0
Trans-1,2- dichloroethane	ug/l	ND	ND	54	5.0
1,1-dichloroe- thane	ug/l	1700	807	3600.	5.0
Cis-1,2-di- chloroethene	ug/l	ND	9760	16800	5.0
Chloroform	ug/l	ND	ND	194	7.0
1,1,1-tri- chloroethane	ug/l	350	445	911	5.0
Trichloro- ethene	ug/l	ND	133	4	5.0
1,2-dichloroe- thane	ug/l	ND	ND	46	5.0
1,1,2-tri- chloroethane	ug/l	ND	ND	43	5.0
1,1-dichloroe- thane	ug/l	200	ND	7660	5.0
Dichlorodi- fluoromethane	ug/l	ND	ND	450	NA
Tetrachloroe- thane	ug/l	ND	ND	13	5.0

MONITORING WELL 4D
NORTHEAST ENVIRONMENTAL SERVICES, INC.

<u>Compound</u>	<u>Concentration</u>	<u>SAMPLING EVENT</u>			<u>Groundwater Protection Concentration</u>
		<u>3/91 (NET)</u>	<u>6/91 (FLI)</u>	<u>9/91 (FLI)</u>	
Barium	mg/l	2.65	2.71	2.83	1.00
Barium (dis)	mg/l	2.57	2.32	2.99	1.00
Chromium	mg/l	ND	ND	0.004	0.050
Chromium (dis)	mg/l	ND	ND	0.004	0.050
Lead (dis)	mg/l	ND	0.006	0.016	0.025
Nickel (dis)	mg/l	ND	ND	0.030	0.70
Toluene	ug/l	ND	41	72	5.0
Ethylbenzene	ug/l	ND	2	3	5.0
P+M-Xylene	ug/l	ND	4	11	5.0
O-Xylene	ug/l	ND	<1	4	5.0
1,1-dichloroe- thane	ug/l	ND	<1	4	5.0
Cis-1,2-di- chloroethene	ug/l	ND	10	50	5.0
1,1,1-tri- chloroethane	ug/l	ND	<1	<1	5.0
1,1-dichloroe- thane	ug/l	ND	ND	12	5.0
Trichloro- ethene	ug/l	ND	<1	ND	5.0

MONITORING WELL 5S
NORTHEAST ENVIRONMENTAL SERVICES, INC.

<u>Compound</u>	<u>Concentration</u>	<u>SAMPLING EVENT</u>	<u>Groundwater Protection Concentration</u>
		<u>12/92 (FLI)</u>	
Arsenic	mg/l	0.004	0.025
Barium	mg/l	0.472	1.00
Barium (dis)	mg/l	0.374	1.00
Chromium	mg/l	0.010	0.050
Chromium (dis)	mg/l	0.010	0.050
Lead (dis)	mg/l	0.008	0.025
Toluene	ug/l	2	5.0

MONITORING WELL 5D
NORTHEAST ENVIRONMENTAL SERVICES, INC.

<u>Compound</u>	<u>Concentration</u>	<u>SAMPLING EVENT</u>	<u>Groundwater Protection Concentration</u>
		<u>12/92 (FLI)</u>	
Barium	mg/l	2.12	1.00
Barium (dis)	mg/l	1.98	1.00
Toluene	ug/l	<1	5.0

MONITORING WELL 85
NORTHEAST ENVIRONMENTAL SERVICES, INC.

<u>Compound</u>	<u>Concentration</u>	<u>SAMPLING EVENT</u>				<u>Groundwater Protection Concentration</u>
		<u>3/91 (NET)</u>	<u>6/91 (FLI)</u>	<u>9/91 (FLI)</u>	<u>12/91/92 (FLI)</u>	
Arsenic	mg/l	ND	0.00	0.002	ND	0.025
Barium	mg/l	0.725	1.04	0.888	0.875	1.00
Barium (dis)	mg/l	0.711	0.936	0.883	0.781	1.00
Chromium	mg/l	ND	ND	0.008	0.008	0.050
Lead	mg/l	ND	0.009	0.026	0.051	0.025
Lead (dis)	mg/l	ND	0.010	ND	ND	0.025
Nickel	mg/l	ND	ND	0.014	ND	0.070
1,1-dichloroe- thane	ug/l	1.3	1	<1	ND	5.0
Cis-1,2-di- chloroethene	ug/l	ND	6	3	ND	5.0
Trans-1,2- dichloroethene	ug/l	ND	ND	ND	<1	5.0

MONITORING WELL 8D
NORTHEAST ENVIRONMENTAL SERVICES, INC.

<u>Compound</u>	<u>Concentration</u>	<u>SAMPLING EVENT</u>				<u>Groundwater Protection Concentration</u>
		<u>3/91 (NET)</u>	<u>6/91 (FLI)</u>	<u>9/91 (FLI)</u>	<u>12/91/91 (FLI)</u>	
Barium	mg/l	3.51	1.86	2.27	3.20	1.00
Barium (dis)	mg/l	4.10	3.54	3.92	3.60	1.00
Lead	mg/l	ND	0.007	ND	ND	0.025
Lead (dis)	mg/l	ND	0.006	ND	ND	0.025
Mercury	mg/l	ND	0.0006	ND	ND	0.002
1,1-dichloroe- thane	ug/l	1.5	<1	<1	ND	5.0
Cis-1,2-di- chloroethene	ug/l	ND	ND	<1	ND	5.0
1,2-dichloroe- thane	ug/l	1.7	<1	<1	ND	5.0
Bromomethane	ug/l	ND	ND	80	ND	NA
Chloroethane	ug/l	20	140	ND	ND	5.0

MONITORING WELL 9S
NORTHEAST ENVIRONMENTAL SERVICES, INC.

<u>Compound</u>	<u>Concentration</u>	<u>SAMPLING EVENT</u> <u>12/92 (FLI)</u>	<u>Groundwater</u> <u>Protection</u> <u>Concentration</u>
Arsenic	mg/l	0.003	0.025
Barium	mg/l	0.277	1.00
Barium (dis)	mg/l	0.251	1.00
Chromium	mg/l	0.006	0.050
Lead	mg/l	0.016	0.025

MONITORING WELL 9D
NORTHEAST ENVIRONMENTAL SERVICES, INC.

<u>Compound</u>	<u>Concentration</u>	<u>SAMPLING EVENT</u> <u>12/92 (FLI)</u>	<u>Groundwater</u> <u>Protection</u> <u>Concentration</u>
Arsenic	mg/l	0.005	0.025
Arsenic (dis)	mg/l	0.002	0.025
Barium	mg/l	0.363	1.00
Barium (dis)	mg/l	0.308	1.00
Chromium	mg/l	0.008	0.050
Lead	mg/l	0.047	0.025

MONITORING WELL 115
NORTHEAST ENVIRONMENTAL SERVICES, INC.

<u>Compound</u>	<u>Concentration</u>	<u>SAMPLING EVENT</u>			<u>Groundwater Protection Concentration</u>
		<u>3/91 (NET)</u>	<u>6/91 (FLI)</u>	<u>9/91 (FLI)</u>	
Barium	mg/l	0.347	0.406	0.436	1.00
Barium (dis)	mg/l	0.292	0.299	0.445	1.00
Chromium	mg/l	ND	ND	0.011	0.050
Chromium (dis)	mg/l	ND	ND	0.017	0.050
Lead	mg/l	ND	0.022	0.009	0.025
Lead (dis)	mg/l	ND	0.006	0.011	0.025
Mercury	mg/l	ND	0.0004	ND	0.002
Mercury (dis)	mg/l	ND	0.0004	ND	0.002
Nickel	mg/l	ND	0.010	0.019	0.70
Nickel (dis)	mg/l	ND	ND	0.019	0.70
Cis-1,2-di- chloroethene	ug/l	ND	<1	ND	5.0
1,1,1-tri- chloroethane	ug/l	ND	<1	ND	5.0
Trichloro- ethene	ug/l	ND	<1	ND	5.0
Toluene	ug/l	ND	ND	1	5.0
P+M-Xylene	ug/l	ND	ND	<1	5.0

MONITORING WELL TEST WELL D-T-1
NORTHEAST ENVIRONMENTAL SERVICES, INC.

Compound	Concentration	SAMPLING EVENT			Groundwater Protection Concentration
		3/91 (NET)	6/91 (FLI)	9/91 (FLI)	
Barium	mg/l	4.93	5.93	6.85	1.00
Barium (dis)	mg/l	4.59	4.92	6.92	1.00
Lead	mg/l	ND	ND	0.039	0.025
Lead (dis)	mg/l	ND	0.008	ND	0.025
Mercury (dis)	mg/l	ND	0.0003	ND	0.002
Nickel	mg/l	ND	0.024	ND	0.70
Benzene	ug/l	ND	5	2	0.7
Toluene	ug/l	820	1280	153	5.0
Ethylbenzene	ug/l	46	101	96	5.0
P+M-Xylene	ug/l	310	684	161	5.0
O-Xylene	ug/l	---	276	118	5.0
Vinyl Chloride	ug/l	ND	328	107	2.0
Chloroethane	ug/l	220	245	600	5.0
Trans-1,2- dichloroethane	ug/l	ND	---	3	5.0
1,1-dichloroe- thane	ug/l	32	208	110	5.0
Cis-1,2-di- chloroethene	ug/l	ND	899	240	5.0
Chloroform	ug/l	ND	<1	ND	7.0
1,1,1-tri- chloroethane	ug/l	ND	2	<1	5.0
1,2-dichloro- ethane	ug/l	12	4	14	5.0
1,1,2-tri- chloroethane	ug/l	ND	5	<1	5.0
1,1-dichloroe- thane	ug/l	ND	ND	550	5.0
Dichlorodi- fluoromethane	ug/l	ND	ND	124	NA
Carbon Tetra- chloride	ug/l	ND	ND	<1	5.0
Tetrachloro- thane	ug/l	12	ND	ND	5.0
Trichloro- fluoromethane	ug/l	ND	30	ND	5.0
Methylene Chloride	ug/l	ND	7	ND	5.0
Trans-1,2- dichloroethene	ug/l	ND	4	ND	5.0