MEI Environmental Group, Inc.

6205 Easton Road, Pipersville, PA 18947 Phone: (215) 766-7230 Fax: (215) 766-9730

2000QR1.COV

July 31, 2000

Mr. Edward Dassatti
Chief, Bureau of Hazardous Compliance
& Land Management
New York State Department
of Environmental Conservation
50 Wolf Road
Albany, NY 12233

RE: Northeast Environmental Services, Inc.
Canastota, New York
EPA ID #NYD057770109

Dear Mr. Dassatti:

Enclosed please find the 1999 Annual/2000 First Quarter Groundwater Monitoring System Report for the above referenced facility.

If you have any questions, please contact this office.

Sincerely,
MEI Environmental Group, Inc.

John Walker, PG
Project Director

Enc.

cc: Gary Casper, NYSDEC - Albany
Steve Malsan, NYSDEC - Albany
Steve Eidt, NYSDEC - Syracuse
Carol Stein, USEPA - Region II
Rocco DiVeronica, Town of Lenox
Madison County Health Department
Hurshel George, NES
Greg Van Hook, MEI
File

MEI Environmental Group, Inc.

6205 Easton Road, Pipersville, PA 18947 Phone: (215) 766-7230 Fax: (215) 766-9730

1999 ANNUAL/2000 FIRST QUARTER GROUNDWATER MONITORING SYSTEM REPORT NORTHEAST ENVIRONMENTAL SERVICES, INC. TOWN OF LENOX

PREPARED FOR:

NORTHEAST ENVIRONMENTAL SERVICES, INC.
4123 Canal Road
Canastota, NY 13032

PREPARED BY:

MEI ENVIRONMENTAL GROUP, INC.
6205 Easton Road
Pipersville, PA 18947
Ph: 215-766-7230
Fax: 215-766-9730

July 2000

2000QR1.COV

Certification Statement

(as required by 6 NYCRR, Subpart 373-1.4(a)(5))

Mr. Ed Dassatti
Chief, Bureau of Hazardous Compliance
& Land Management
NYSDEC
50 Wolf Road
Albany, NY 12233

RE: 1999 Annual/2000 First Quarter Groundwater Monitoring System Report
Northeast Environmental Services (NES) (EPA ID #NYD057770109)
SPDES Permit #NY0213837

Gentlemen:

Enclosed is the 1999 Annual/2000 First Quarter Groundwater Monitoring System Report.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."

Hurshel George, General Manager

8/1/02

Date

1999 ANNUAL / 2000 FIRST QUARTER
GROUNDWATER MONITORING SYSTEM REPORT
NORTHEAST ENVIRONMENTAL SERVICES, INC.
TOWN OF LENOX

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1999 ANNUAL/2000 FIRST QUARTER GROUNDWATER MONITORING SYSTEM REPORT NORTHEAST ENVIRONMENTAL SERVICES, INC. TOWN OF LENOX

EXECUTIVE SUMMARY

This report presents summaries of groundwater quality monitoring and groundwater remedial system operation for the calendar year 1999 and the first quarter of 2000 at the Northeast Environmental Services, Inc. (NES) TSD facility in the Town of Lenox, New York (site). The following conclusions have been drawn as a result of work conducted in 1999 and the first quarter of 2000.

- Data indicate that shallow-zone groundwater impacts are present only in a relatively small zone immediately northwest of the site building, and that groundwater impacts in the shallow zone do not extend beyond the site's boundaries;

- Groundwater quality in the shallow zone is not in compliance with Groundwater Protection Concentrations mandated for the site. However, data indicate that ongoing groundwater extraction at well WP-R1 has restricted the downgradient migration of VOCs in the shallow zone, and has greatly reduced their total concentrations;

- Groundwater extraction commenced in April, 1998, at well WP-5D, with the intent of controlling the downgradient migration of VOCs in the deep zone. Although data show that groundwater in the deep zone in the downgradient portion of the site remains impacted above Groundwater Protection Concentrations (primarily because of elevated vinyl chloride and chloroethane concentrations), significant decreases in concentrations of the compounds have occurred since the initiation of pumping at well WP-5D;

- Some cross-contamination during the April, 2000, sampling event appears to have occurred, resulting in the detection of VOCs in wells where VOCs were not detected in the past; and

- Standing surface water, high groundwater levels, and rapid groundwater recharge rates occurred during April 2000, resulting in negligible drawdown in the pumping wells.

1999 ANNUAL / 2000 FIRST QUARTER GROUNDWATER MONITORING SYSTEM REPORT NORTHEAST ENVIRONMENTAL SERVICES, INC. TOWN OF LENOX

I. INTRODUCTION

Presented herein is the 1999 Annual/and First Quarter 2000 report for the groundwater monitoring system at the Northeast Environmental Services, Inc. (NES) TSD facility on Canal Road in the Town of Lenox, New York (site). The reports are combined because changes in management at the facility resulted in the unintended omission of the scheduled sampling for the fourth quarter of 1999. This report documents the following: the first, second and third monitoring rounds of 1999 (the fourth quarter was not conducted); hydraulic gradients measured during the first six months of 1999 and in March and April of 2000; and interpretations of the extent of groundwater impacts from the first three quarters of 1999 and the first quarter through April of 2000. Depth to groundwater measurements and groundwater quality analyses done in April of 2000 are included in this report. Groundwater quality monitoring and remedial activities are ongoing at the site as part of a RCRA corrective action required in the facility's 6 NYCRR, Part 373 Permit. A groundwater monitoring system comprising 26 two-inch diameter monitoring wells, seven two-inch diameter piezometers, one six-inch diameter recovery well and one six-inch diameter test well are located at the site. Groundwater samples are collected from monitoring wells in the groundwater monitoring system on a quarterly basis. Reporting requirements comprise the submittal of quarterly, semiannual, and annual reports.

Millennium Environmental Group, Inc. (MEI:formerly INTEX) developed a groundwater monitoring plan (Groundwater Monitoring Plan Report, INTEX, 3/26/92) for the site. The groundwater monitoring plan was implemented in the first quarter of 1992. All of the sampling and results reporting after March 26, 1992 are in accordance with the provisions of the plan.

Thirty-one wells on the site (Figure 1) are included in the quarterly groundwater monitoring program. Of these wells, seven (three shallow and four deep wells) are monitored every quarter. The monitoring frequency of the wells is shown in Table 1.

Groundwater samples from the wells are analyzed by Upstate Laboratories, Inc., a New York State approved laboratory. The samples were analyzed for volatile organic compounds (EPA 8021), and total metals (arsenic, barium, chromium, lead, mercury and nickel).

II. GROUNDWATER MONITORING SYSTEM INSPECTION

A. Inspection Procedure

MEI completed the first-quarter inspection of the groundwater monitoring system at the NES, Inc. facility on April 26, 2000 The quarterly inspections of the groundwater monitoring system were conducted in the following manner:

1. An HnU photoionization detector was inspected for calibration accuracy using a standard isobutylene gas. An electronic water level indicator was pretested using tap water.

2. The Groundwater Monitoring System Quarterly Inspection form was completed for each well being

inspected (Appendix 1). Information contained in the form is as follows: groundwater monitoring well designation, date and time of the inspection, and the inspector's name.

3. The visible components of each groundwater monitoring well were examined to determine if the well flagging and well identification number were visible. The condition of the well flagging and well identification number were recorded.

4. The surface apron and grout were inspected and the integrity of the protective seal and grout were noted on the quarterly inspection form.

5. The protective lock and monitoring well cap were opened. The well was inspected for evidence of tampering and any signs of contamination was recorded in the field book.

6. The HnU photoionization detector was used to measure the levels of volatile organic compounds in the work space and inside the well casing.

7. The well casing was inspected for integrity and corrosion. The well measuring point was located. The results of the well casing inspection were recorded.

8. The electronic water level indicator was used to measure the depth to the groundwater level from the well measuring point. The depth to groundwater level was recorded on the Well and Groundwater Data sheet (Appendix 2) and on the Monitoring Well Sampling Data Sheet (Appendix 3).

9. The electronic water level indicator was used to measure the depth of the well from the well measuring point. The total well depth was recorded on the Monitoring Well Sampling Data Sheet.

10. The electronic water level indicator and cord were decontaminated using an alconox wash, tap water rinse and distilled water rinse. All liquid and sediments generated as a result of the decontamination of the water level indicator were containerized for proper disposal.

11. The weather conditions, upwind and downwind activities and any evidence of contamination in the area of the well were noted on the Groundwater Monitoring System Quarterly Inspection form.

12. The well stick-up (distance from ground level to the well measuring point) was measured and recorded.

13. The percentage of well screen obstructed by silt was calculated from the measured total well depth, well stick up and total well depth (installed) data. The results of the calculations are included on the Groundwater Monitoring System Quarterly Inspection form.

B. Results of Groundwater Monitoring System Inspection

During the February 25 and the June 22, 1999, quarterly groundwater monitoring system inspections (the first and second quarters), total monitoring well depth calculations indicated that monitoring well WP-6S has its screened interval partially obstructed by excessive (greater than 10% of the screened interval) silt accumulation, and the surface seals of wells WP-14D and WP-15D were noted to be cracked. Inspection reports were not prepared for the 3rd quarter of 1999 monitoring event, and these conditions were not noted during the April 2000 inspection.

III. DEPTH TO GROUNDWATER AND HYDRAULIC GRADIENT

A. Collection of Groundwater Elevation Data

Depth-to-water data were collected in March and April of 2000 as shown on the Well and Groundwater Data forms contained in Appendix 2. Groundwater elevation data for 1999 was available from January through June only, and no measurements were taken in January or February 2000 due to freezing in the wells. The depth to water measurements were collected using the following procedure:

1. The groundwater monitoring well was unlocked and inspected for tampering and vandalism.

2. A recently 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 surface was indicated.

4. The depth to water was measured and recorded 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 an alconox wash, tap water rinse and a distilled water rinse.

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

B. Depth to Water Data/Water Table Elevation/Monitoring Well Survey

Depth to water measurements were recorded on Well and Groundwater Data forms (Appendix 2). These depth measurements were subtracted from casing elevation data from monitoring well surveys completed on April 25, 1996, and August 7, 1996, were to calculate the groundwater elevation for each monitoring well and piezometer.

C. Groundwater Elevation Contour Maps

Groundwater contour maps have been prepared from the water table elevation data obtained from measurements conducted in March and April of 2000. The maps were prepared for both shallow and deep wells, and are contained in Appendix 4. The maps are discussed further in Section VI of this report.

IV. GROUNDWATER QUALITY MONITORING

A. Purging of Groundwater Monitoring Wells

A minimum of three casing volumes was removed from each well and containerized prior to the collection of representative samples from the groundwater monitoring system for analysis. The monitoring wells were purged in the following manner:

1. The monitoring well lock was opened and the well cap removed.

2. The calibrated HnU photoionizing detector was used to measure the levels of volatile organic compounds in the work space and inside the well casing. Appropriate personal protective equipment was employed by the sampling personnel.

3. A decontaminated Teflon bailer was lowered into the well using bailing rope. The bailer was allowed to fill with water. The full bailer was lifted from the well and emptied into a 17-H drum. This was continued until a minimum of three times the volume of water contained in the well was removed. Caution was used to avoid any splashing of the bailer that might result in the excessive release of volatile organic compounds.

4. The groundwater monitoring well was allowed to recover for a period not exceeding two hours.

5. The depth to groundwater level was measured at the conclusion of purging using an electronic water level indicator.

6. The water level indicator and purging bailer were decontaminated using an alconox wash, tap water rinse and a distilled water rinse. The decontaminated bailer was allowed to air dry and was wrapped in aluminum foil.

7. For each well sampled, the monitoring well sampling data sheet was completed with respect to all pertinent monitoring well purging data.

B. Collection of Field Measurements

Field measurements and observations were collected after the groundwater monitoring well was allowed to recover for a period not exceeding two hours. Field measurements for pH, temperature and specific conductivity were collected from each groundwater monitoring well sampled. The collection of field measurements and observations were completed in the following manner:

1. A decontaminated Teflon bailer was lowered into the groundwater monitoring well using bailing rope. Two bailer volumes of groundwater were removed from the monitoring well. The groundwater removed from the monitoring well was placed in a 55-gallon drum.

2. A third bailer volume of groundwater was collected. The groundwater was transferred into a decontaminated glass container.

3. The probes of the calibrated Oakton water test meter were inserted below the water surface in the glass beaker. The Oakton water test meter was used to measure the temperature, pH and specific conductivity of the groundwater collected. The results of the field measurements were recorded on the Monitoring Well Sampling Data Sheet (Appendix 3).

4. The groundwater collected from the well was inspected for physical characteristics. All pertinent field observations were recorded on the Monitoring Well Sampling Data Sheet.

C. Sample Containers

The groundwater monitoring samples for each quarterly sampling were collected in decontaminated containers supplied by the laboratory. All preservatives required by the analytical methodology protocols were added during the laboratory preparation of the sample containers. The containers were delivered to the Northeast Environmental Services, Inc. office in sealed (custody seals intact) coolers.

Each cooler was opened (custody seals broken) and the sample containers inspected by the project manager. Upon satisfactory inspection of the sample containers, new custody seals were affixed to the coolers and the coolers were stored in a locked room.

D. Collection of Groundwater Samples

Groundwater was collected for laboratory analysis after the collection of field measurement data from the well was completed. The groundwater samples were collected in the following manner:

1. The Teflon sampling bailer was lowered into the monitoring well slowly to prevent any splashing or turbulence that might result in the release of volatile organic compounds.

2. Groundwater was collected in the bailer and the bailer was raised to the surface.

3. Two 40 ml. glass vials (with septums) were filled to the exclusion of air immediately upon retrieving the sampling bailer, to minimize the time the water was allowed contact with the air. The sample vials were prepared with preservative by the laboratory.

4. The sample vials were properly labeled.

5. The remaining groundwater in the first bailer and a second bailer volume of groundwater were placed in a 250 ml. plastic container. The plastic container was prepared with nitric acid (HNO_3) preservative by the laboratory.

6. The container label was properly completed and the laboratory chain of custody documents completed.

7. A trip blank, prepared by the laboratory, accompanied the samples.

8. An equipment blank was collected for each sampling day to assist with the evaluation of the integrity of the sampling equipment.

9. The sample containers were placed in the cooler for storage and transport to the laboratory.

E. Delivery of Samples to the Laboratory

At the conclusion of the sampling event, all groundwater samples were transferred to a laboratory courier for transport to the laboratory. Signed custody seals were placed on the cooler. The chain of custody documents was completed prior to transferring custody of the groundwater samples to the laboratory courier.

Chain of custody was maintained throughout transport and delivery of the samples to the laboratory.

Upon delivery, the samples were logged into the laboratory and assigned a laboratory sample tracking number.

Copies of the laboratory analysis results report and chain of custody forms are contained in Appendix 5. Laboratory reports from the first three quarterly rounds of 1999 monitoring were submitted to the NYDEC in the respective quarterly/semiannual reports.

V. GROUNDWATER MONITORING ANALYTICAL RESULTS/DISCUSSION

Current and historical (the five most recent quarters) laboratory analysis results are summarized in Tables 2 and 3, respectively. Groundwater Protection Concentrations for the site are shown in Table 4. These concentrations are defined in the NES operating permit (NYSDEC 6NYCRR, Part 373 Hazardous Waste Management Permit, Northeast Environmental Services, Inc. EPA ID #NYD057770109).

A total VOC isoconcentration contour map was prepared for the shallow wells based upon analytical results. Insufficient data were available (not enough wells were monitored) to prepare a representative map for the deep zone. The isoconcentration map is contained in Appendix 6. Low concentrations of VOCs were found in previously uncontaminated wells both upgradient and downgradient of the source area. Cross-contamination is suspected because the most impacted wells were sampled first. In future sampling rounds, upgradient wells will be sampled first and known contaminated wells last. The wells with suspected cross-contamination are noted on the isoconcentration map and are not included in the contouring data. Subsequent sampling should confirm that these wells are, in fact, not impacted with VOCs.

A. Shallow Groundwater Zone

The total VOC isoconcentration contour map indicates that shallow-zone groundwater impacts are present only in a relatively small zone in the vicinity of wells WP-3S and WP-4S. It is also evident that groundwater impacts in the shallow zone do not extend beyond the site's boundaries. Although groundwater quality in the shallow zone is not in compliance with the Groundwater Protection Concentrations described above, data indicate that ongoing groundwater extraction at well WP-R1 has restricted the down gradient migration of these VOCs in the shallow zone.

B. Deep Groundwater Zone

For the past several quarters, wells WP8D and WP16D have been impacted with chloroethane, and well WP-5D has been impacted with vinyl chloride. After groundwater extractions commenced at well WP-5D in April 1998, however, concentrations of these compounds have dropped substantially, but still remain above the Groundwater Protection Concentrations. Graphs showing concentrations in wells MW-5D, MW-8D, and MW-16D over the past five monitoring rounds are contained in Appendix 7.

VI. GROUNDWATER TREATMENT FACILITIES

A. Groundwater and Surface Water Treatment System

The combined groundwater and surface water treatment facility was constructed during April 1993 in accordance with the approved engineering plans. The facility commenced operation in May of 1993. The treatment and discharge of groundwater and surface water during 1993, 1994, 1995, 1996, 1997, 1998 and 1999 has been conducted in accordance with the provisions of the NES facility's New York State SPDES Permit #NY0213837.

The water treatment system consists of a multiple stage, shallow tray air stripper that receives untreated water from recovery wells WPR-1 and WP-5D at an average rate of nine and six gallons per minute, respectively. The water enters the air stripper where air jets remove the volatile constituents from the water. The water is then pumped through a bag filtration system designed to filter out iron particulates formed during the air stripping process, and then through a series of liquid phase granular activated carbon canisters to remove any remaining volatile organic compounds. The treated water is then discharged to the rear (northern end) of the property. The cones of influence observed in the groundwater elevation contour maps (Appendix 4) were the result of

groundwater pumping of recovery wells WPR-1 and WP-5D at an average rate of nine and six gallons per minute, respectively. The groundwater treatment system was designed to operate at a rate up to approximately 20 gallons per minute. Iron precipitate, forming in the carbon drums resulting from the oxidation of soluble iron in the groundwater during the air stripping process has caused the reduced flow rates observed in the system. As a result, an iron filtration unit has been introduced into the groundwater treatment system. Details of the iron filtration unit were outlined in the 1995 First Quarter Groundwater Treatment System Inspection Report (ENSA Environmental, Inc., 4/27/95).

Although the system was designed to treat both groundwater and surface water, the system has treated almost entirely groundwater. The small volume of surface water treated by the system was treated as a result of the pilot test of the surface water system. The perimeter ditches have been culverted and filled to remove any adverse effects caused by groundwater recharge from the ditches on the cone of influence and zone of capture for the recovery well.

B. Hydraulic Effectiveness Monitoring

Groundwater contour maps for January through June, 1999, and for March and April, 2000, are included in Appendix 4. The January through June, 1999, shallow well maps show the zone of influence around pumping well WP-R1. The zone of influence includes well WP-3S, where the most elevated concentrations of VOCs have been detected in groundwater at the site. Note that the June map was prepared without groundwater elevations from piezometers P1-S, P3-3, and P4-S because these wells were dry during the June groundwater gauging event. The map prepared from the January 1999 deep well water level data shows only the influence of shallow zone extraction well WP-R1 because the extraction pump in deep well WP-5D was out of service during that gauging event. The February through June 1999 maps show a zone of influence around pumping well WP-5D, which includes wells WP-8D and WP-16D, where elevated chloroethane concentrations have been detected. Shallow well maps show the zone of influence around pumping well WP-R1. The zone of influence includes well WP-3S and WP-4S, where the most elevated concentrations of VOCs have been detected in groundwater at the site. The map prepared from the March deep well water level data shows only the influence of shallow zone extraction well WP-R1 because the extraction pump in deep well WP-5D was out of service during that gauging event. The pump at well WP-5D has been replaced, and during the April gaging event, both the shallow and deep wells were pumping, again. However, the April, 2000, groundwater contour maps for both the shallow and deep zones indicate a nearly flat groundwater surface, with no clear evidence of pumpage at either of the wells. During the April gaging event, there was standing water on much of the site, and groundwater levels were generally the very close to the ground surface. Despite pumping at both the shallow and deep wells, the groundwater recharge rate was greater than the pumping rate resulting in negligible drawdown.

C. Treatment Volumes

Table 5 summarizes the volumes of water treated per month and per quarter by the treatment facility installed at the Northeast Environmental Services, Inc. facility. As shown in Table 5, a total of 33,650,793 gallons of water have been treated at the site through the first quarter of 2000.

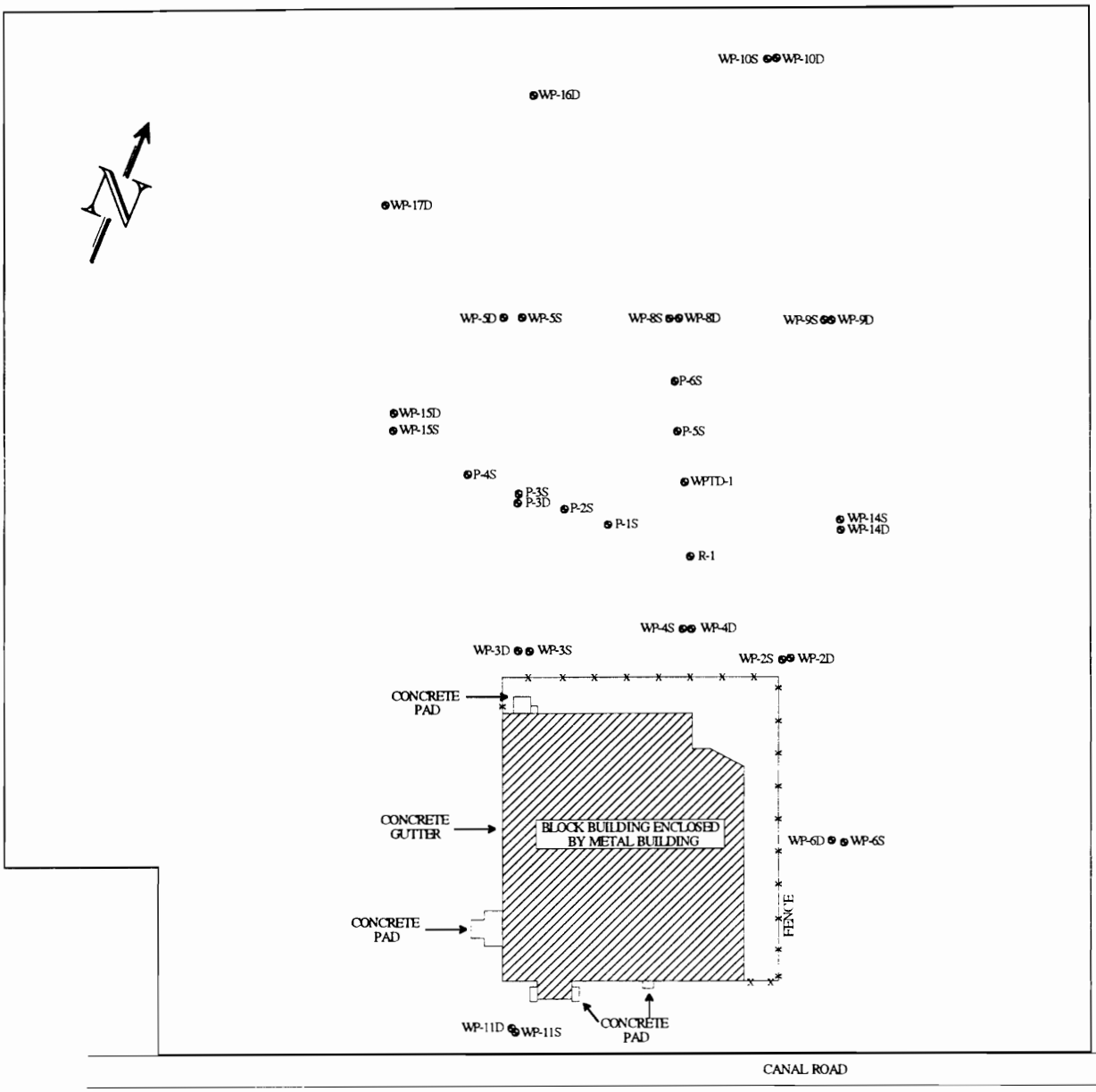
VIII. RECOMMENDATIONS

MEI submits the following recommendations regarding the NES, Inc. Canal Road facility:

1. Groundwater monitoring should continue in accordance with the Groundwater Monitoring Plan (INTEX 1992) and subsequent modifications.

2. The groundwater treatment system should continue operation and performance monitoring should continue in accordance with all permit provisions.

FIGURE AND TABLES



ERD
ENVIRONMENTAL, INC.

TITLE:
NORTHEAST ENVIRONMENTAL SERVICES, INC.
TOWN OF LENOX, NEW YORK

DATE:	DRAWN BY:	CHECKED BY:	SCALE:	DRAWING NUMBER:
02/10/99	RCS	GVH	1" = 117'	FIGURE 1

FILE NAME: F:/HOME/ROB/SURFER6/NES/NESBASE2.SRF

ADDITIONAL:

Table 1: Monitoring Frequency of Wells

Well	Quarter Monitored			
	First	Second	Third	Fourth
WP-2S	✔		✔	
WP-2D		✔		
WP-3S	✔		✔	
WP-3D		✔		
WP-4S	✔		✔	
WP-4D		✔		
WP-5S	✔	✔	✔	✔
WP-5D	✔	✔	✔	✔
WP-6S	✔		✔	
WP-6D		✔		
WP-8S	✔	✔	✔	✔
WP-8D	✔	✔	✔	✔
WP-9S	✔	✔	✔	✔
WP-9D	✔	✔	✔	✔
WP-10S	✔		✔	
WP-10D		✔		
WP-11S	✔		✔	
WP-11D		✔		
WP-12	✔			
WP-13		✔		
WP-14S	✔		✔	
WP-14D		✔		
WP-15S	✔		✔	
WP-15D		✔		
WP-16D	✔	✔	✔	✔
WP-17D		✔	✔	
WPR-1	✔		✔	
WPDT-1	✔		✔	
PSD		✔		

TABLE 2: LABORATORY ANALYSIS SUMMARY
FIRST QUARTER 2000 GROUNDWATER MONITORING (ug/l)

CONSTITUENT	MONITORING WELLS																		Trip	Field
METALS	WP2S	WP3S	WP4S	WP5S	WP5D	WP6S	WP8S	WP8D	WP9S	WP9D	WP10S	WP11S	WP12	WP14S	WP15S	WP16D	WPR1	WPDT1	Blank	Blank
Arsenic	12	2	6	2	9	25	<1.0	2	2	7	2	2	21	3	5	8	3	1	<1.0	<1.0
Barium	700	1500	2,000	<300	50	400	500	900	<300	<300	<300	2000	<300	400	<300	1700	1100	700	<300	<300
Chromium	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
Lead	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100
Mercury	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4
Nickel	70	30	40	<30	70	60	<30	<30	<30	<30	40	40	<30	30	<30	70	30	<30	<30	<30
VOCs																				
Benzene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Bromobenzene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Bromochloromethane	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Bromodichloromethane	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Bromoform	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Bromomethane	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
N-Butylbenzene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Sec-Butylebenzene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Tert-Butylbenzene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Carbon Tetrachloride	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Chlorobenzene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Chloroethane	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	60	<25.0	<0.5	<0.5	<0.5
Chloroform	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Chloromethane	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
2-Chlorotoluene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
4-Chlorotoluene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Cumene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Cymene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Cis-1,3-Dichloropropene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Dibromochloromethane	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
1,2-Dibromo-3-chloropropane	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Dibromomethane	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
1,2-Dichlorobenzene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
1,3-Dichlorobenzene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
1,4-Dichlorobenzene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Dichlorodifluoromethane	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
1,2-Dibromomethane	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Cis-1,2-Dichloroethene	<0.5	2200	5700	<0.5	12	<0.5	<0.5	<0.5	<0.5	<0.5	0.9	1	4	1	<0.5	<3.0	640	<0.5	<0.5	<0.5
1,1-Dichloroethane	<0.5	<100	390	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	53	1	<0.5	<0.5
1,2-Dichloroethane	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
1,1-Dichloroethene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Trans-1,2-Dichloroethene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
1,2-Dichloropropane	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
1,3-Dichloropropane	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
2,2-Dichloropropane	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
1,1-Dichloropapene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Trans-1,3-Dichloropropene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Ethylbenzene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Hexachlorobutadiene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Methylene Chloride	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Naphthalene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
N-Propylbenzene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Styrene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Toluene	<0.5	<100	3100	0.5	<5.0	<0.5	0.7	<0.5	<0.5	<0.5	1	2	6	4	<0.5	<3.0	510	<0.5	2	2
Trichloroethene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Trichlorofluoromethane	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
1,1,1,2-Tetrachloroethane	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
1,1,2,2-Tetrachloroethane	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Tetrachloroethene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
1,2,3-Trichlorobenzene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
1,2,4-Trichlorobenzene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
1,1,2-Trichloroethane	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
1,2,3,Trichloropropane	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
1,2,4-Trimethylbenzene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
1,3,5-Trimethylbenzene	<0.5	<100	<250	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
1,1,1-Trichloroethane	<0.5	<100	270	<0.5	<5.0	<0.5	<0.5	K0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	<25.0	<0.5	<0.5	<0.5
Vinyl Chloroide	<0.5	240	<250	<0.5	160	<0.5	<0.5	11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<3.0	160	<0.5	<0.5	<0.5
Xylenes (total)	<0.5	<100	290	<0.5	<5.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	1	<0.5	<0.5	<3.0	65	<0.5	0.7	0.6
Total VOCs	ND	2440	9750	0.5	172	ND	0.7	26	ND	ND	1.9	3	12.3	5	ND	60	1428	1	2.7	2.6

Table 3: Historical Groundwater Monitoring Data (ug/l)
(Most Recent Four Quarters)

CONSTITUENT	WP-2S					WP-2D				
METALS	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00
Arsenic	18.2	NS	18.3	NS	12	NS	6.4	NS	NS	NS
Barium	975	NS	909	NS	700	NS	579	NS	NS	NS
Chromium	37.2	NS	21.7	NS	<50	NS	<5.0	NS	NS	NS
Lead	17.9	NS	18.1	NS	<100	NS	<5.0	NS	NS	NS
Mercury	<0.2	NS	<0.2	NS	<0.4	NS	<0.20	NS	NS	NS
Nickel	43.5	NS	41.1	NS	70	NS	<5.0	NS	NS	NS
VOCs										
Benzene	<0.7	NS	<0.7	NS	<0.5	NS	<0.7	NS	NS	NS
Bromobenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Bromochloromethane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Bromodichloromethane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Bromoform	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Bromomethane	<1.0	NS	<5.0	NS	<0.5	NS	<1.0	NS	NS	NS
N-Butylbenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Sec-Butylebenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Tert-Butylbenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Carbon Tetrachloride	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Chlorobenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Chloroethane	<1.0	NS	<5.0	NS	<0.5	NS	<1.0	NS	NS	NS
Chloroform	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Chloromethane	<1.0	NS	<5.0	NS	<0.5	NS	<1.0	NS	NS	NS
2-Chlorotoluene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
4-Chlorotoluene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Cumene	<1.0	NS	<1.0	NS	NS	NS	<1.0	NS	NS	NS
Cymene	<1.0	NS	<1.0	NS	NS	NS	<1.0	NS	NS	NS
Cis-1,3-Dichloropropene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Dibromochloromethane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,2-Dibromo-3-chloropropane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Dibromomethane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,2-Dichlorobenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,3-Dichlorobenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,4-Dichlorobenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Dichlorodifluoromethane	<1.0	NS	<5.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,2-Dibromomethane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Cis-1,2-Dichloroethene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,1-Dichloroethane	<1.0	NS	2	NS	<0.5	NS	<1.0	NS	NS	NS
1,2-Dichloroethane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,1-Dichloroethene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Trans-1,2-Dichloroethene	<1.0	NS	1.6	NS	<0.5	NS	<1.0	NS	NS	NS
1,2-Dichloropropane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,3-Dichloropropane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
2,2-Dichloropropane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,1-Dichloropropene	NS	NS	<1.0	NS	<0.5	NS	NS	NS	NS	NS
Trans-1,3-Dichloropropene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Ethylbenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Hexachlorobutadiene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Methylene Chloride	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Naphthalene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
N-Propylbenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Styrene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Toluene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Trichloroethene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Trichlorofluoromethane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,1,1,2-Tetrachloroethane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,1,2,2-Tetrachloroethane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Tetrachloroethene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,2,3-Trichlorobenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,2,4-Trichlorobenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,1,2-Trichloroethane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,2,3,Trichloropropane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,2,4-Trimethylbenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,3,5-Trimethylbenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,1,1-Trichloroethane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Vinyl Chloride	<1.0	NS	2.2	NS	<0.5	NS	<1.0	NS	NS	NS
Xylenes (total)	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Total VOCs	ND	NS	5.8	NS	ND	NS	ND	NS	NS	NS
Notes										

Table 3: Historical Groundwater Monitoring Data (ug/l)
(Most Recent Four Quarters)

CONSTITUENT	WP-3S					WP-3D				
METALS	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00
Arsenic	5.4	NS	<5	NS	2	NS	28.4	NS	NS	NS
Barium	1,820	NS	1560	NS	1500	NS	294	NS	NS	NS
Chromium	<20.0	NS	<5.0	NS	<50	NS	<5.0	NS	NS	NS
Lead	7.7	NS	<5.0	NS	<100	NS	7.1	NS	NS	NS
Mercury	<0.2	NS	<0.20	NS	<0.4	NS	<0.20	NS	NS	NS
Nickel	<25.0	NS	<5.0	NS	30	NS	<5.0	NS	NS	NS
VOCs										
Benzene	<25	NS	<0.7	NS	<0.5	NS	<0.7	NS	NS	NS
Bromobenzene	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Bromochloromethane	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Bromodichloromethane	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Bromoform	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Bromomethane	<25	NS	<5.0	NS	<0.5	NS	<1.0	NS	NS	NS
N-Butylbenzene	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Sec-Butylebenzene	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Tert-Butylbenzene	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Carbon Tetrachloride	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Chlorobenzene	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Chloroethane	<25	NS	<5.0	NS	<0.5	NS	<1.0	NS	NS	NS
Chloroform	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Chloromethane	<25	NS	<5.0	NS	<0.5	NS	<1.0	NS	NS	NS
2-Chlorotoluene	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
4-Chlorotoluene	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Cumene	<25	NS	<1.0	NS	NS	NS	<1.0	NS	NS	NS
Cymene	<25	NS	<1.0	NS	NS	NS	<1.0	NS	NS	NS
Cis-1,3-Dichloropropene	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Dibromochloromethane	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,2-Dibromo-3-chloropropane	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Dibromomethane	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,2-Dichlorobenzene	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,3-Dichlorobenzene	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,4-Dichlorobenzene	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Dichlorodifluoromethane	<25	NS	<5.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,2-Dibromomethane	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Cis-1,2-Dichloroethene	4,770	NS	6200	NS	2200	NS	8.6	NS	NS	NS
1,1-Dichloroethane	<25	NS	29	NS	<0.5	NS	<1.0	NS	NS	NS
1,2-Dichloroethane	<25	NS	4.6	NS	<0.5	NS	<1.0	NS	NS	NS
1,1-Dichloroethene	<25	NS	80	NS	<0.5	NS	<1.0	NS	NS	NS
Trans-1,2-Dichloroethene	<25	NS	25	NS	<0.5	NS	<1.0	NS	NS	NS
1,2-Dichloropropane	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,3-Dichloropropane	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
2,2-Dichloropropane	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,1-Dichloropropene	NS	NS	<1.0	NS	<0.5	NS	NS	NS	NS	NS
Trans-1,3-Dichloropropene	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Ethylbenzene	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Hexachlorobutadiene	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Methylene Chloride	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Naphthalene	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
N-Propylbenzene	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Styrene	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Toluene	<25	NS	1.8	NS	<0.5	NS	<1.0	NS	NS	NS
Trichloroethene	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Trichlorofluoromethane	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,1,1,2-Tetrachloroethane	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,1,2,2-Tetrachloroethane	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Tetrachloroethene	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,2,3-Trichlorobenzene	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,2,4-Trichlorobenzene	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,1,2-Trichloroethane	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,2,3,Trichloropropane	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,2,4-Trimethylbenzene	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,3,5-Trimethylbenzene	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,1,1-Trichloroethane	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Vinyl Chloride	449.0	NS	640	NS	240	NS	<1.0	NS	NS	NS
Xylenes (total)	<25	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Total VOCs	5,219	NS	6980.4	NS	2440	NS	ND	NS	NS	NS

Notes:

Table 3: Historical Groundwater Monitoring Data (ug/l)
(Most Recent Four Quarters)

CONSTITUENT	WP-5S					WP-5D				
METALS	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00
Arsenic	<5.00	<5.0	<5.0	NS	2	<5.00	<5.0	<5.0	NS	9
Barium	197	181	220	NS	<300	907	904	742	NS	50
Chromium	<20.0	<5.0	<5.0	NS	<50	<20.0	<5.0	<5.0	NS	<50
Lead	<3.00	<5.0	<5.0	NS	<100	<3.00	<5.0	<5.0	NS	<100
Mercury	<0.2	<0.20	<0.20	NS	<0.4	<0.2	<0.20	<0.20	NS	<0.4
Nickel	<25.0	<5.0	<5.0	NS	<30	<25.0	<5.0	<5.0	NS	70
VOCs										
Benzene	<0.7	<0.7	<0.7	NS	<0.5	<5.0	<0.7	<0.7	NS	<0.5
Bromobenzene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Bromochloromethane	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Bromodichloromethane	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Bromoform	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Bromomethane	<1.0	<1.0	<5.0	NS	<0.5	<5.0	<1.0	<5.0	NS	<0.5
N-Butylbenzene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Sec-Butylebenzene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Tert-Butylbenzene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Carbon Tetrachloride	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Chlorobenzene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	8.2	NS	<0.5
Chloroethane	<1.0	<1.0	<5.0	NS	<0.5	<5.0	5.1	<5.0	NS	<0.5
Chloroform	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Chloromethane	<1.0	<1.0	<5.0	NS	<0.5	<5.0	<1.0	<5.0	NS	<0.5
2-Chlorotoluene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
4-Chlorotoluene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Cumene	<1.0	<1.0	<1.0	NS	NS	<5.0	<1.0	<1.0	NS	NS
Cymene	<1.0	<1.0	<1.0	NS	NS	<5.0	<1.0	<1.0	NS	NS
Cis-1,3-Dichloropropene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Dibromochloromethane	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
1,2-Dibromo-3-chloropropane	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Dibromomethane	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
1,2-Dichlorobenzene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
1,3-Dichlorobenzene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
1,4-Dichlorobenzene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Dichlorodifluoromethane	<1.0	<1.0	<5.0	NS	<0.5	<5.0	<1.0	<5.0	NS	<0.5
1,2-Dibromomethane	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Cis-1,2-Dichloroethene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	4.1	6.2	NS	12
1,1-Dichloroethane	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
1,2-Dichloroethane	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
1,1-Dichloroethene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Trans-1,2-Dichloroethene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
1,2-Dichloropropane	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
1,3-Dichloropropane	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
2,2-Dichloropropane	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
1,1-Dichloropropene	NS	NS	<1.0	NS	<0.5	NS	NS	<1.0	NS	<0.5
Trans-1,3-Dichloropropene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Ethylbenzene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Hexachlorobutadiene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Methylene Chloride	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Naphthalene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
N-Propylbenzene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Styrene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Toluene	<1.0	<1.0	<1.0	NS	0.5	<5.0	<1.0	<1.0	NS	<0.5
Trichloroethene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Trichlorofluoromethane	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
1,1,1,2-Tetrachloroethane	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
1,1,2,2-Tetrachloroethane	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Tetrachloroethene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
1,2,3-Trichlorobenzene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
1,2,4-Trichlorobenzene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
1,1,2-Trichloroethane	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
1,2,3,Trichloropropane	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
1,2,4-Trimethylbenzene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
1,3,5-Trimethylbenzene	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
1,1,1-Trichloroethane	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Vinyl Chloride	<1.0	<1.0	<2.0	NS	<0.5	146.0	123	120	NS	160
Xylenes (total)	<1.0	<1.0	<1.0	NS	<0.5	<5.0	<1.0	<1.0	NS	<0.5
Total VOCs	ND	ND	ND	NS	0.5	146.0	127	134.4	NS	172
Notes										

Table 3: Historical Groundwater Monitoring Data (ug/l)
(Most Recent Four Quarters)

CONSTITUENT	WP-4S					WP-4D				
METALS	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00
Arsenic	5.2	NS	22.5	NS	6	NS	8.5	NS	NS	NS
Barium	1,570	NS	2370	NS	2,000	NS	4230	NS	NS	NS
Chromium	<20.0	NS	<5.0	NS	<50	NS	<5.0	NS	NS	NS
Lead	<3.00	NS	<5.0	NS	<100	NS	6.3	NS	NS	NS
Mercury	<0.2	NS	<0.2	NS	<0.4	NS	<0.20	NS	NS	NS
Nickel	<25.0	NS	<5.0	NS	40	NS	<5.0	NS	NS	NS
VOCs										
Benzene	<50	NS	<0.7	NS	<0.5	NS	<25	NS	NS	NS
Bromobenzene	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
Bromochloromethane	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
Bromodichloromethane	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
Bromoform	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
Bromomethane	<50	NS	<5.0	NS	<0.5	NS	<25	NS	NS	NS
N-Butylbenzene	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
Sec-Butylebenzene	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
Tert-Butylbenzene	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
Carbon Tetrachloride	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
Chlorobenzene	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
Chloroethane	<50	NS	26	NS	<0.5	NS	<25	NS	NS	NS
Chloroform	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
Chloromethane	<50	NS	<5.0	NS	<0.5	NS	<25	NS	NS	NS
2-Chlorotoluene	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
4-Chlorotoluene	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
Cumene	<50	NS	6.3	NS	NS	NS	<25	NS	NS	NS
Cymene	<50	NS	<1.0	NS	NS	NS	<25	NS	NS	NS
Cis-1,3-Dichloropropene	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
Dibromochloromethane	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
1,2-Dibromo-3-chloropropane	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
Dibromomethane	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
1,2-Dichlorobenzene	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
1,3-Dichlorobenzene	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
1,4-Dichlorobenzene	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
Dichlorodifluoromethane	<50	NS	<5.0	NS	<0.5	NS	43.8	NS	NS	NS
1,2-Dibromomethane	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
Cis-1,2-Dichloroethene	142	NS	590	NS	5700	NS	3,600	NS	NS	NS
1,1-Dichloroethane	<50	NS	52	NS	390	NS	<25	NS	NS	NS
1,2-Dichloroethane	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
1,1-Dichloroethene	<50	NS	<1.0	NS	<0.5	NS	262	NS	NS	NS
Trans-1,2-Dichloroethene	<50	NS	6	NS	<0.5	NS	<25	NS	NS	NS
1,2-Dichloropropane	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
1,3-Dichloropropane	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
2,2-Dichloropropane	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
1,1-Dichloropropene	NS	NS	<1.0	NS	<0.5	NS	NS	NS	NS	NS
Trans-1,3-Dichloropropene	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
Ethylbenzene	<50	NS	84	NS	<0.5	NS	<25	NS	NS	NS
Hexachlorobutadiene	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
Methylene Chloride	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
Naphthalene	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
N-Propylbenzene	<50	NS	12	NS	<0.5	NS	<25	NS	NS	NS
Styrene	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
Toluene	371	NS	58	NS	3100	NS	114	NS	NS	NS
Trichloroethene	<50	NS	1.6	NS	<0.5	NS	<25	NS	NS	NS
Trichlorofluoromethane	<50	NS	<1.0	NS	<0.5	NS	68.3	NS	NS	NS
1,1,1,2-Tetrachloroethane	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
1,1,2,2-Tetrachloroethane	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
Tetrachloroethene	<50	NS	11	NS	<0.5	NS	<25	NS	NS	NS
1,2,3-Trichlorobenzene	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
1,2,4-Trichlorobenzene	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
1,1,2-Trichloroethane	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
1,2,3,Trichloropropane	<50	NS	<1.0	NS	<0.5	NS	<25	NS	NS	NS
1,2,4-Trimethylbenzene	<50	NS	88	NS	<0.5	NS	<25	NS	NS	NS
1,3,5-Trimethylbenzene	<50	NS	23	NS	<0.5	NS	<25	NS	NS	NS
1,1,1-Trichloroethane	<50	NS	31	NS	270	NS	<25	NS	NS	NS
Vinyl Chloride	<50	NS	20	NS	<0.5	NS	397	NS	NS	NS
Xylenes (total)	<50	NS	250	NS	290	NS	<25	NS	NS	NS
Total VOCs	513	NS	1258.9	NS	9750	NS	4,485.1	NS	NS	NS

Notes

Table 3: Historical Groundwater Monitoring Data (ug/l)
(Most Recent Four Quarters)

CONSTITUENT	WP-6S					WP-8S				
METALS	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00
Arsenic	9.69	NS	9.2	NS	25	<5.00	<5.0	<5.0	NS	<1.0
Barium	595	NS	640	NS	400	363	650	580	NS	500
Chromium	39.9	NS	28.5	NS	<50	<20.0	<5.0	<5.0	NS	<50
Lead	29	NS	24.2	NS	<100	14.5	<5.0	<5.0	NS	<100
Mercury	<0.2	NS	<0.20	NS	<0.4	<0.2	<0.20	<0.20	NS	<0.4
Nickel	43.4	NS	36.2	NS	60	<25	<5.0	<5.0	NS	<30
VOCs										
Benzene	<0.7	NS	<0.7	NS	<0.5	<0.7	<0.7	<0.7	NS	<0.5
Bromobenzene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Bromochloromethane	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Bromodichloromethane	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Bromoform	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Bromomethane	<1.0	NS	<5.0	NS	<0.5	<1.0	<1.0	<5.0	NS	<0.5
N-Butylbenzene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Sec-Butylebenzene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Tert-Butylbenzene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Carbon Tetrachloride	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Chlorobenzene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Chloroethane	<1.0	NS	<5.0	NS	<0.5	<1.0	<1.0	<5.0	NS	<0.5
Chloroform	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Chloromethane	<1.0	NS	<5.0	NS	<0.5	<1.0	<1.0	<5.0	NS	<0.5
2-Chlorotoluene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
4-Chlorotoluene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Cumene	<1.0	NS	<1.0	NS	NS	<1.0	<1.0	<1.0	NS	NS
Cymene	<1.0	NS	<1.0	NS	NS	<1.0	<1.0	<1.0	NS	NS
Cis-1,3-Dichloropropene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Dibromochloromethane	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,2-Dibromo-3-chloropropane	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Dibromomethane	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,2-Dichlorobenzene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,3-Dichlorobenzene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,4-Dichlorobenzene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Dichlorodifluoromethane	<1.0	NS	<5.0	NS	<0.5	<1.0	<1.0	<5.0	NS	<0.5
1,2-Dibromomethane	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Cis-1,2-Dichloroethene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,1-Dichloroethane	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,2-Dichloroethane	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,1-Dichloroethene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Trans-1,2-Dichloroethene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,2-Dichloropropane	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,3-Dichloropropane	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
2,2-Dichloropropane	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,1-Dichloropropene	NS	NS	<1.0	NS	<0.5	NS	NS	<1.0	NS	<0.5
Trans-1,3-Dichloropropene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Ethylbenzene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Hexachlorobutadiene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Methylene Chloride	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Naphthalene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
N-Propylbenzene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Styrene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Toluene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	0.7
Trichloroethene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Trichlorofluoromethane	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,1,1,2-Tetrachloroethane	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,1,2,2-Tetrachloroethane	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Tetrachloroethene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,2,3-Trichlorobenzene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,2,4-Trichlorobenzene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,1,2-Trichloroethane	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,2,3,Trichloropropane	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,2,4-Trimethylbenzene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,3,5-Trimethylbenzene	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,1,1-Trichloroethane	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Vinyl Chloride	<1.0	NS	<2.0	NS	<0.5	<1.0	<1.0	<2.0	NS	<0.5
Xylenes (total)	<1.0	NS	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Total VOCs	ND	NS	ND	NS	ND	ND	ND	ND	NS	0.7

Notes

Table 3: Historical Groundwater Monitoring Data (ug/l)
(Most Recent Four Quarters)

CONSTITUENT	WP-8D					WP-9S				
METALS	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00
Arsenic	<5.00	<5.0	<5.0	NS	2	<5.00	<5.0	<5.0	NS	2
Barium	1,190	993	632	NS	900	205	379	377	NS	<300
Chromium	<20.0	<5.0	<5.0	NS	<50	<20.0	<5.0	<5.0	NS	<50
Lead	<3.00	<5.0	<5.0	NS	<100	<3.00	<5.0	<5.0	NS	<100
Mercury	<0.2	<0.20	<0.20	NS	<0.4	<0.2	<0.20	<0.20	NS	<0.4
Nickel	<25.0	<5.0	<5.0	NS	<30	<25.0	<5.0	<5.0	NS	<30
VOCs										
Benzene	<0.7	<0.7	<0.7	NS	<0.5	<0.7	<0.7	<0.7	NS	<0.5
Bromobenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Bromochloromethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Bromodichloromethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Bromoform	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Bromomethane	<1.0	<1.0	<5.0	NS	<0.5	<1.0	<1.0	<5.0	NS	<0.5
N-Butylbenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Sec-Butylebenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Tert-Butylbenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Carbon Tetrachloride	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Chlorobenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Chloroethane	24.4	14.1	<5.0	NS	15	<1.0	<1.0	<5.0	NS	<0.5
Chloroform	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Chloromethane	<1.0	<1.0	<5.0	NS	<0.5	<1.0	<1.0	<5.0	NS	<0.5
2-Chlorotoluene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
4-Chlorotoluene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Cumene	<1.0	<1.0	<1.0	NS	NS	<1.0	<1.0	<1.0	NS	NS
Cymene	<1.0	<1.0	<1.0	NS	NS	<1.0	<1.0	<1.0	NS	NS
Cis-1,3-Dichloropropene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Dibromochloromethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,2-Dibromo-3-chloropropane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Dibromomethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,2-Dichlorobenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,3-Dichlorobenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,4-Dichlorobenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Dichlorodifluoromethane	<1.0	<1.0	<5.0	NS	<0.5	<1.0	<1.0	<5.0	NS	<0.5
1,2-Dibromomethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Cis-1,2-Dichloroethene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,1-Dichloroethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,2-Dichloroethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,1-Dichloroethene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Trans-1,2-Dichloroethene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,2-Dichloropropane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,3-Dichloropropane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
2,2-Dichloropropane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,1-Dichloropropene	NS	NS	<1.0	NS	<0.5	NS	NS	<1.0	NS	<0.5
Trans-1,3-Dichloropropene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Ethylbenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Hexachlorobutadiene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Methylene Chloride	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Naphthalene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
N-Propylbenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Styrene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Toluene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Trichloroethene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Trichlorofluoromethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,1,1,2-Tetrachloroethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,1,2,2-Tetrachloroethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Tetrachloroethene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,2,3-Trichlorobenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,2,4-Trichlorobenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,1,2-Trichloroethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,2,3,Trichloropropane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,2,4-Trimethylbenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,3,5-Trimethylbenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
1,1,1-Trichloroethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Vinyl Chloride	<1.0	<1.0	<2.0	NS	11	<1.0	<1.0	<2.0	NS	<0.5
Xylenes (total)	<1.0	<1.0	<1.0	NS	<0.5	<1.0	<1.0	<1.0	NS	<0.5
Total VOCs	24.4	14.1	ND	NS	26	ND	ND	ND	NS	ND

Notes

Table 3: Historical Groundwater Monitoring Data (ug/l)
(Most Recent Four Quarters)

CONSTITUENT	WP-9D					WP-10S				
METALS	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00
Arsenic	<5.00	6.7	<5.0	NS	7	<5.00	NS	<5.0	NS	2
Barium	280	244	197	NS	<300	211	NS	266	NS	<300
Chromium	<20.0	<5.0	<5.0	NS	<50	<20.0	NS	9	NS	<50
Lead	<3.00	<5.0	<5.0	NS	<100	6.55	NS	<5.0	NS	<100
Mercury	<0.2	<0.20	<0.20	NS	<0.4	<0.2	NS	<0.20	NS	<0.4
Nickel	<25.0	<5.0	<5.0	NS	<30	<25.0	NS	6.5	NS	40
VOCs										
Benzene	<0.7	<0.7	<0.7	NS	<0.5	<0.7	NS	<0.7	NS	<0.5
Bromobenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Bromochloromethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Bromodichloromethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Bromoform	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Bromomethane	<1.0	<1.0	<5.0	NS	<0.5	<1.0	NS	<5.0	NS	<0.5
N-Butylbenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Sec-Butylebenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Tert-Butylbenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Carbon Tetrachloride	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Chlorobenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Chloroethane	<1.0	<1.0	<5.0	NS	<0.5	<1.0	NS	<5.0	NS	<0.5
Chloroform	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Chloromethane	<1.0	<1.0	<5.0	NS	<0.5	<1.0	NS	<5.0	NS	<0.5
2-Chlorotoluene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
4-Chlorotoluene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Cumene	<1.0	<1.0	<1.0	NS	NS	<1.0	NS	<1.0	NS	NS
Cymene	<1.0	<1.0	<1.0	NS	NS	<1.0	NS	<1.0	NS	NS
Cis-1,3-Dichloropropene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Dibromochloromethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
1,2-Dibromo-3-chloropropane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Dibromomethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
1,2-Dichlorobenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
1,3-Dichlorobenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
1,4-Dichlorobenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Dichlorodifluoromethane	<1.0	<1.0	<5.0	NS	<0.5	<1.0	NS	<5.0	NS	<0.5
1,2-Dibromomethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Cis-1,2-Dichloroethene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	0.9
1,1-Dichloroethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
1,2-Dichloroethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
1,1-Dichloroethene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Trans-1,2-Dichloroethene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
1,2-Dichloropropane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
1,3-Dichloropropane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
2,2-Dichloropropane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
1,1-Dichloropropene	NS	NS	<1.0	NS	<0.5	NS	NS	<1.0	NS	<0.5
Trans-1,3-Dichloropropene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Ethylbenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Hexachlorobutadiene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Methylene Chloride	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Naphthalene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
N-Propylbenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Styrene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Toluene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	1
Trichloroethene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Trichlorofluoromethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
1,1,1,2-Tetrachloroethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
1,1,2,2-Tetrachloroethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Tetrachloroethene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
1,2,3-Trichlorobenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
1,2,4-Trichlorobenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
1,1,2-Trichloroethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
1,2,3,Trichloropropane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
1,2,4-Trimethylbenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
1,3,5-Trimethylbenzene	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
1,1,1-Trichloroethane	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Vinyl Chloride	<1.0	<1.0	<2.0	NS	<0.5	<1.0	NS	<2.0	NS	<0.5
Xylenes (total)	<1.0	<1.0	<1.0	NS	<0.5	<1.0	NS	<1.0	NS	<0.5
Total VOCs	ND	ND	ND	NS	ND	ND	NS	ND	NS	1.9

Notes

Table 3: Historical Groundwater Monitoring Data (ug/l)
(Most Recent Four Quarters)

CONSTITUENT	WP 10D					WP-11S				
METALS	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00
Arsenic	NS	6.7	NS	NS	NS	<5.00	NS	<5.0	NS	2
Barium	NS	244	NS	NS	NS	2,560	NS	2230	NS	2000
Chromium	NS	<5.0	NS	NS	NS	27.5	NS	9.4	NS	<50
Lead	NS	<5.0	NS	NS	NS	16.7	NS	<5.0	NS	<100
Mercury	NS	<0.20	NS	NS	NS	<0.2	NS	<0.20	NS	<0.4
Nickel	NS	<5.0	NS	NS	NS	27.3	NS	8.4	NS	40
VOCs										
Benzene	NS	<0.7	NS	NS	NS	<0.7	NS	<0.7	NS	<0.5
Bromobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Bromochloromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Bromodichloromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Bromoform	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Bromomethane	NS	<1.0	NS	NS	NS	<1.0	NS	<5.0	NS	<0.5
N-Butylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Sec-Butylebenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Tert-Butylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Carbon Tetrachloride	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Chlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Chloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<5.0	NS	<0.5
Chloroform	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Chloromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<5.0	NS	<0.5
2-Chlorotoluene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
4-Chlorotoluene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Cumene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	NS
Cymene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	NS
Cis-1,3-Dichloropropene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Dibromochloromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2-Dibromo-3-chloropropane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Dibromomethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2-Dichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,3-Dichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,4-Dichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Dichlorodifluoromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<5.0	NS	<0.5
1,2-Dibromomethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Cis-1,2-Dichloroethene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	1
1,1-Dichloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2-Dichloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1-Dichloroethene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Trans-1,2-Dichloroethene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2-Dichloropropane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,3-Dichloropropane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
2,2-Dichloropropane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1-Dichloropropene	NS	NS	NS	NS	NS	NS	NS	<1.0	NS	<0.5
Trans-1,3-Dichloropropene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Ethylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Hexachlorobutadiene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Methylene Chloride	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Naphthalene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
N-Propylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Styrene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Toluene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	2
Trichloroethene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Trichlorofluoromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1,1,2-Tetrachloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1,2,2-Tetrachloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Tetrachloroethene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2,3-Trichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2,4-Trichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1,2-Trichloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2,3,Trichloropropane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2,4-Trimethylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,3,5-Trimethylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1,1-Trichloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Vinyl Chloride	NS	<1.0	NS	NS	NS	<1.0	NS	<2.0	NS	<0.5
Xylenes (total)	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Total VOCs	NS	ND	NS	NS	NS	ND	NS	ND	NS	3

Notes

Table 3: Historical Groundwater Monitoring Data (ug/l)
(Most Recent Four Quarters)

CONSTITUENT	WP-11D					WP-12				
METALS	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00
Arsenic	NS	<5.0	NS	NS	NS	18.9	NS	15.7	NS	21
Barium	NS	913	NS	NS	NS	67.9	NS	61.3	NS	<300
Chromium	NS	10.1	NS	NS	NS	<20.0	NS	13.3	NS	<50
Lead	NS	<5.0	NS	NS	NS	<3.00	NS	6.1	NS	<100
Mercury	NS	<0.20	NS	NS	NS	<0.2	NS	<0.20	NS	<0.4
Nickel	NS	<5.0	NS	NS	NS	<25.0	NS	7.7	NS	<30
VOCs										
Benzene	NS	<0.7	NS	NS	NS	<0.7	NS	<0.7	NS	<0.5
Bromobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Bromochloromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Bromodichloromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Bromoform	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Bromomethane	NS	<1.0	NS	NS	NS	<1.0	NS	<5.0	NS	<0.5
N-Butylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Sec-Butylebenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Tert-Butylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Carbon Tetrachloride	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Chlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Chloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<5.0	NS	<0.5
Chloroform	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Chloromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<5.0	NS	<0.5
2-Chlorotoluene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
4-Chlorotoluene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Cumene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	NS
Cymene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	NS
Cis-1,3-Dichloropropene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Dibromochloromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2-Dibromo-3-chloropropane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Dibromomethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2-Dichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,3-Dichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,4-Dichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Dichlorodifluoromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<5.0	NS	<0.5
1,2-Dibromomethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Cis-1,2-Dichloroethene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	4
1,1-Dichloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2-Dichloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1-Dichloroethene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Trans-1,2-Dichloroethene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2-Dichloropropane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,3-Dichloropropane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
2,2-Dichloropropane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1-Dichloropropene	NS	NS	NS	NS	NS	NS	NS	<1.0	NS	<0.5
Trans-1,3-Dichloropropene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Ethylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	0.7
Hexachlorobutadiene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Methylene Chloride	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Naphthalene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
N-Propylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Styrene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Toluene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	6
Trichloroethene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Trichlorofluoromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1,1,2-Tetrachloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1,2,2-Tetrachloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Tetrachloroethene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2,3-Trichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2,4-Trichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1,2-Trichloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2,3,Trichloropropane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2,4-Trimethylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	0.6
1,3,5-Trimethylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1,1-Trichloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Vinyl Chloride	NS	<1.0	NS	NS	NS	<1.0	NS	<2.0	NS	<0.5
Xylenes (total)	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	1
Total VOCs	NS	ND	NS	NS	NS	ND	NS	ND	NS	12.3

Notes

Table 3: Historical Groundwater Monitoring Data (ug/l)
(Most Recent Four Quarters)

CONSTITUENT	WP-13					WP-14S				
METALS	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00
Arsenic	NS	30.2	NS	NS	NS	9.14	NS	<5.0	NS	3
Barium	NS	69.6	NS	NS	NS	431	NS	427	NS	400
Chromium	NS	<5.0	NS	NS	NS	<20.0	NS	<5.0	NS	<50
Lead	NS	<5.0	NS	NS	NS	<3.00	NS	<5.0	NS	<100
Mercury	NS	<0.20	NS	NS	NS	<0.2	NS	<0.20	NS	<0.4
Nickel	NS	<5.0	NS	NS	NS	<25.0	NS	<5.0	NS	30
VOCs										
Benzene	NS	<0.7	NS	NS	NS	<0.7	NS	<0.7	NS	<0.5
Bromobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Bromochloromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Bromodichloromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Bromoform	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Bromomethane	NS	<1.0	NS	NS	NS	<1.0	NS	<5.0	NS	<0.5
N-Butylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Sec-Butylebenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Tert-Butylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Carbon Tetrachloride	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Chlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Chloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<5.0	NS	<0.5
Chloroform	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Chloromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<5.0	NS	<0.5
2-Chlorotoluene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
4-Chlorotoluene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Cumene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	NS
Cymene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	NS
Cis-1,3-Dichloropropene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Dibromochloromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2-Dibromo-3-chloropropane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Dibromomethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2-Dichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,3-Dichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,4-Dichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Dichlorodifluoromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<5.0	NS	<0.5
1,2-Dibromomethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Cis-1,2-Dichloroethene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	1
1,1-Dichloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2-Dichloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1-Dichloroethene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Trans-1,2-Dichloroethene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2-Dichloropropane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,3-Dichloropropane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
2,2-Dichloropropane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1-Dichloropropene	NS	NS	NS	NS	NS	NS	NS	<1.0	NS	<0.5
Trans-1,3-Dichloropropene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Ethylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Hexachlorobutadiene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Methylene Chloride	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Naphthalene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
N-Propylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Styrene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Toluene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	4
Trichloroethene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Trichlorofluoromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1,1,2-Tetrachloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1,2,2-Tetrachloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Tetrachloroethene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2,3-Trichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2,4-Trichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1,2-Trichloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2,3,Trichloropropane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2,4-Trimethylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,3,5-Trimethylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1,1-Trichloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Vinyl Chloride	NS	<1.0	NS	NS	NS	<1.0	NS	<2.0	NS	<0.5
Xylenes (total)	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Total VOCs	NS	ND	NS	NS	NS	ND	NS	ND	NS	5

Notes

Table 3: Historical Groundwater Monitoring Data (ug/l)
(Most Recent Four Quarters)

CONSTITUENT	WP-14D					WP-15S				
METALS	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00
Arsenic	NS	<5.0	NS	NS	NS	<5.00	NS	16.3	NS	5
Barium	NS	303	NS	NS	NS	211	NS	456	NS	<300
Chromium	NS	<5.0	NS	NS	NS	<20.0	NS	16	NS	<50
Lead	NS	<5.0	NS	NS	NS	<3.00	NS	13.1	NS	<100
Mercury	NS	<0.20	NS	NS	NS	<0.2	NS	<0.20	NS	<0.4
Nickel	NS	<5.0	NS	NS	NS	<25.0	NS	26.7	NS	<30
VOCs										
Benzene	NS	<0.7	NS	NS	NS	<0.7	NS	<0.7	NS	<0.5
Bromobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Bromochloromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Bromodichloromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Bromoform	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Bromomethane	NS	<1.0	NS	NS	NS	<1.0	NS	<5.0	NS	<0.5
N-Butylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Sec-Butylebenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Tert-Butylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Carbon Tetrachloride	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Chlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Chloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<5.0	NS	<0.5
Chloroform	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Chloromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<5.0	NS	<0.5
2-Chlorotoluene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
4-Chlorotoluene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Cumene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	NS
Cymene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	NS
Cis-1,3-Dichloropropene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Dibromochloromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2-Dibromo-3-chloropropane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Dibromomethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2-Dichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,3-Dichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,4-Dichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Dichlorodifluoromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<5.0	NS	<0.5
1,2-Dibromomethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Cis-1,2-Dichloroethene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1-Dichloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2-Dichloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1-Dichloroethene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Trans-1,2-Dichloroethene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2-Dichloropropane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,3-Dichloropropane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
2,2-Dichloropropane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1-Dichloropropene	NS	NS	NS	NS	NS	NS	NS	<1.0	NS	<0.5
Trans-1,3-Dichloropropene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Ethylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Hexachlorobutadiene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Methylene Chloride	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Naphthalene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
N-Propylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Styrene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Toluene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Trichloroethene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Trichlorofluoromethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1,1,2-Tetrachloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1,2,2-Tetrachloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Tetrachloroethene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2,3-Trichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2,4-Trichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1,2-Trichloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2,3,Trichloropropane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,2,4-Trimethylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,3,5-Trimethylbenzene	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
1,1,1-Trichloroethane	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Vinyl Chloride	NS	<1.0	NS	NS	NS	<1.0	NS	<2.0	NS	<0.5
Xylenes (total)	NS	<1.0	NS	NS	NS	<1.0	NS	<1.0	NS	<0.5
Total VOCs	NS	ND	NS	NS	NS	ND	NS	ND	NS	ND

Notes:

Table 3: Historical Groundwater Monitoring Data (ug/l)
(Most Recent Four Quarters)

CONSTITUENT	WP-15D					WP-16D				
METALS	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00
Arsenic	NS	10.6	NS	NS	NS	<5.00	9	15.7	NS	8
Barium	NS	169	NS	NS	NS	2,490	4,070	3870	NS	1700
Chromium	NS	<5.0	NS	NS	NS	<20.0	<5.0	16	NS	<50
Lead	NS	<5.0	NS	NS	NS	<3.00	<5.0	10.4	NS	<100
Mercury	NS	<0.20	NS	NS	NS	<0.2	<0.20	<0.20	NS	<0.4
Nickel	NS	<5.0	NS	NS	NS	<25.0	<5.0	6.3	NS	70
VOCs										
Benzene	NS	<0.7	NS	NS	NS	<0.7	<0.7	<0.7	NS	<0.5
Bromobenzene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Bromochloromethane	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Bromodichloromethane	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Bromoform	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Bromomethane	NS	<1.0	NS	NS	NS	<1.0	<1.0	<5.0	NS	<0.5
N-Butylbenzene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Sec-Butylebenzene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Tert-Butylbenzene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Carbon Tetrachloride	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Chlorobenzene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Chloroethane	NS	<1.0	NS	NS	NS	112	84	100	NS	60
Chloroform	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Chloromethane	NS	<1.0	NS	NS	NS	<1.0	<1.0	<5.0	NS	<0.5
2-Chlorotoluene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
4-Chlorotoluene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Cumene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	NS
Cymene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	NS
Cis-1,3-Dichloropropene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Dibromochloromethane	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
1,2-Dibromo-3-chloropropane	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Dibromomethane	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
1,2-Dichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
1,3-Dichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
1,4-Dichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Dichlorodifluoromethane	NS	<1.0	NS	NS	NS	<1.0	<1.0	<5.0	NS	<0.5
1,2-Dibromomethane	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Cis-1,2-Dichloroethene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
1,1-Dichloroethane	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
1,2-Dichloroethane	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
1,1-Dichloroethene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Trans-1,2-Dichloroethene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
1,2-Dichloropropane	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
1,3-Dichloropropane	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
2,2-Dichloropropane	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
1,1-Dichloropropene	NS	NS	NS	NS	NS	NS	NS	<1.0	NS	<0.5
Trans-1,3-Dichloropropene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Ethylbenzene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Hexachlorobutadiene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Methylene Chloride	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Naphthalene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
N-Propylbenzene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Styrene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Toluene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Trichloroethene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Trichlorofluoromethane	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
1,1,1,2-Tetrachloroethane	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
1,1,2,2-Tetrachloroethane	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Tetrachloroethene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
1,2,3-Trichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
1,2,4-Trichlorobenzene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
1,1,2-Trichloroethane	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
1,2,3,Trichloropropane	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
1,2,4-Trimethylbenzene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
1,3,5-Trimethylbenzene	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
1,1,1-Trichloroethane	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Vinyl Chloride	NS	<1.0	NS	NS	NS	1.4	<1.0	2.8	NS	<0.5
Xylenes (total)	NS	<1.0	NS	NS	NS	<1.0	<1.0	<1.0	NS	<0.5
Total VOCs	NS	ND	NS	NS	NS	113	84	102.8	NS	60

Notes:

Table 3: Historical Groundwater Monitoring Data (ug/l)
(Most Recent Four Quarters)

CONSTITUENT	WP-17D					WPR-1				
METALS	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00
Arsenic	NS	<5.0	NS	NS	NS	<5.00	NS	6.6	NS	3
Barium	NS	168	NS	NS	NS	1,610	NS	2230	NS	1100
Chromium	NS	<5.0	NS	NS	NS	<20.0	NS	<5.0	NS	<50
Lead	NS	<5.0	NS	NS	NS	<3.00	NS	<5.0	NS	<100
Mercury	NS	<0.20	NS	NS	NS	<0.2	NS	<0.20	NS	<0.4
Nickel	NS	<5.0	NS	NS	NS	<25.0	NS	<5.0	NS	30
VOCs										
Benzene	NS	<0.7	NS	NS	NS	<25	NS	9.1	NS	<0.5
Bromobenzene	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
Bromochloromethane	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
Bromodichloromethane	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
Bromoform	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
Bromomethane	NS	<1.0	NS	NS	NS	<25	NS	<5.0	NS	<0.5
N-Butylbenzene	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
Sec-Butylebenzene	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
Tert-Butylbenzene	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
Carbon Tetrachloride	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
Chlorobenzene	NS	<1.0	NS	NS	NS	<25	NS	2.2	NS	<0.5
Chloroethane	NS	<1.0	NS	NS	NS	<25	NS	6.7	NS	<0.5
Chloroform	NS	<1.0	NS	NS	NS	<25	NS	40	NS	<0.5
Chloromethane	NS	<1.0	NS	NS	NS	<25	NS	<5.0	NS	<0.5
2-Chlorotoluene	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
4-Chlorotoluene	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
Cumene	NS	<1.0	NS	NS	NS	<25	NS	220	NS	NS
Cymene	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	NS
Cis-1,3-Dichloropropene	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
Dibromochloromethane	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
1,2-Dibromo-3-chloropropane	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
Dibromomethane	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
1,2-Dichlorobenzene	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
1,3-Dichlorobenzene	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
1,4-Dichlorobenzene	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
Dichlorodifluoromethane	NS	<1.0	NS	NS	NS	<25	NS	<5.0	NS	<0.5
1,2-Dibromomethane	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
Cis-1,2-Dichloroethene	NS	<1.0	NS	NS	NS	492	NS	8500	NS	640
1,1-Dichloroethane	NS	<1.0	NS	NS	NS	<25	NS	1000	NS	53
1,2-Dichloroethane	NS	<1.0	NS	NS	NS	<25	NS	10	NS	<0.5
1,1-Dichloroethene	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
Trans-1,2-Dichloroethene	NS	<1.0	NS	NS	NS	<25	NS	28	NS	<0.5
1,2-Dichloropropane	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
1,3-Dichloropropane	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
2,2-Dichloropropane	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
1,1-Dichloropropene	NS	NS	NS	NS	NS	NS	NS	<1.0	NS	<0.5
Trans-1,3-Dichloropropene	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
Ethylbenzene	NS	<1.0	NS	NS	NS	<25	NS	660	NS	<0.5
Hexachlorobutadiene	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
Methylene Chloride	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
Naphthalene	NS	<1.0	NS	NS	NS	<25	NS	3.7	NS	<0.5
N-Propylbenzene	NS	<1.0	NS	NS	NS	<25	NS	76	NS	<0.5
Styrene	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
Toluene	NS	<1.0	NS	NS	NS	<25	NS	18000	NS	510
Trichloroethene	NS	<1.0	NS	NS	NS	<25	NS	2.4	NS	<0.5
Trichlorofluoromethane	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
1,1,1,2-Tetrachloroethane	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
1,1,2,2-Tetrachloroethane	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
Tetrachloroethene	NS	<1.0	NS	NS	NS	<25	NS	6.3	NS	<0.5
1,2,3-Trichlorobenzene	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
1,2,4-Trichlorobenzene	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
1,1,2-Trichloroethane	NS	<1.0	NS	NS	NS	<25	NS	6.2	NS	<0.5
1,2,3,Trichloropropane	NS	<1.0	NS	NS	NS	<25	NS	<1.0	NS	<0.5
1,2,4-Trimethylbenzene	NS	<1.0	NS	NS	NS	<25	NS	500	NS	<0.5
1,3,5-Trimethylbenzene	NS	<1.0	NS	NS	NS	<25	NS	110	NS	<0.5
1,1,1-Trichloroethane	NS	<1.0	NS	NS	NS	<25	NS	170	NS	<0.5
Vinyl Chloride	NS	<1.0	NS	NS	NS	317	NS	4400	NS	160
Xylenes (total)	NS	<1.0	NS	NS	NS	<25	NS	2300	NS	65
Total VOCs	NS	ND	NS	NS	NS	809	NS	36050.6	NS	1428

Notes

Table 3: Historical Groundwater Monitoring Data (ug/l)
(Most Recent Four Quarters)

CONSTITUENT	WPDT-1					P3D				
METALS	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00	1st Qtr 99	2nd Qtr 99	3rd Qtr 99	4th Qtr 99	1st Qtr 00
Arsenic	<5.00	NS	<5.0	NS	1	NS	10.7	NS	NS	NS
Barium	1,240	NS	758	NS	700	NS	274	NS	NS	NS
Chromium	<20.0	NS	<5.0	NS	<50	NS	6.7	NS	NS	NS
Lead	<3.00	NS	<5.0	NS	<100	NS	<5.0	NS	NS	NS
Mercury	<0.2	NS	<0.20	NS	<0.4	NS	<0.20	NS	NS	NS
Nickel	<25.0	NS	<5.0	NS	<30	NS	6.2	NS	NS	NS
VOCs										
Benzene	<0.7	NS	<0.7	NS	<0.5	NS	<0.7	NS	NS	NS
Bromobenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Bromochloromethane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Bromodichloromethane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Bromoform	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Bromomethane	<1.0	NS	<5.0	NS	<0.5	NS	<1.0	NS	NS	NS
N-Butylbenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Sec-Butylebenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Tert-Butylbenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Carbon Tetrachloride	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Chlorobenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Chloroethane	12.3	NS	7.4	NS	<0.5	NS	<1.0	NS	NS	NS
Chloroform	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Chloromethane	<1.0	NS	<5.0	NS	<0.5	NS	<1.0	NS	NS	NS
2-Chlorotoluene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
4-Chlorotoluene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Cumene	<1.0	NS	<1.0	NS	NS	NS	<1.0	NS	NS	NS
Cymene	<1.0	NS	<1.0	NS	NS	NS	<1.0	NS	NS	NS
Cis-1,3-Dichloropropene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Dibromochloromethane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,2-Dibromo-3-chloropropane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Dibromomethane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,2-Dichlorobenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,3-Dichlorobenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,4-Dichlorobenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Dichlorodifluoromethane	16.1	NS	<5.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,2-Dibromomethane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Cis-1,2-Dichloroethene	6	NS	1.6	NS	<0.5	NS	5.1	NS	NS	NS
1,1-Dichloroethane	8.4	NS	4.8	NS	1	NS	<1.0	NS	NS	NS
1,2-Dichloroethane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,1-Dichloroethene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Trans-1,2-Dichloroethene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,2-Dichloropropane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,3-Dichloropropane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
2,2-Dichloropropane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,1-Dichloropropene	NS	NS	<1.0	NS	<0.5	NS	NS	NS	NS	NS
Trans-1,3-Dichloropropene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Ethylbenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Hexachlorobutadiene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Methylene Chloride	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Naphthalene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
N-Propylbenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Styrene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Toluene	1.5	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Trichloroethene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Trichlorofluoromethane	21.7	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,1,1,2-Tetrachloroethane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,1,2,2-Tetrachloroethane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Tetrachloroethene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,2,3-Trichlorobenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,2,4-Trichlorobenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,1,2-Trichloroethane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,2,3,Trichloropropane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,2,4-Trimethylbenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,3,5-Trimethylbenzene	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
1,1,1-Trichloroethane	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Vinyl Chloride	5.6	NS	2	NS	<0.5	NS	<1.0	NS	NS	NS
Xylenes (total)	<1.0	NS	<1.0	NS	<0.5	NS	<1.0	NS	NS	NS
Total VOCs	71.7	NS	15.8	NS	1	NS	ND	NS	NS	NS

Notes

TABLE 4: GROUNDWATER PROTECTION CONCENTRATIONS
NORTHEAST ENVIRONMENTAL SERVICES, INC.

CAS No.	Constituent	Conc. Limit (ug/l)
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	5
75-34-3	1,1-Dichloroethane	5
107.06-2	1,2-Dichloroethane	5
75-35-4	1,1-Dichloroethane	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
75-69-4	Trichloroethylene	5
95-63-6	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)

TABLE 5: VOLUME SUMMARY 1993 THROUGH FIRST QUARTER 2000
GROUNDWATER TREATMENT SYSTEM
NORTHEAST ENVIRONMENTAL SERVICES, INC.

QUARTER	SURFACE WATER VOLUME (gal.)	GROUNDWATER VOLUME (gal.)
January 1999	0	515,282
February 1999	0	612,024
March 1999	0	659,525
	QUARTER TOTAL	1,786,831

QUARTER	SURFACE WATER VOLUME (gal.)	GROUNDWATER VOLUME (gal.)
April 1999	0	570,840
May 1999	0	510,384
June 1999	0	654,090
	QUARTER TOTAL	1,735,314

QUARTER	SURFACE WATER VOLUME (gal.)	GROUNDWATER VOLUME (gal.)
July 1999	0	759,252
August 1999	0	461,683
September 1999	0	478,320
	QUARTER TOTAL	1,699,255

QUARTER	SURFACE WATER VOLUME (gal.)	GROUNDWATER VOLUME (gal.)
October 1999	0	582,552
November 1999	0	655,890
December 1999	0	415,989
	QUARTER TOTAL	1,654,431

QUARTER	SURFACE WATER VOLUME (gal.)	GROUNDWATER VOLUME (gal.)
January 2000	0	658,556
February 2000	0	616,068
March 2000	0	794,543
	QUARTER TOTAL	2,069,167

TABLE 5: VOLUME SUMMARY 1993 THROUGH FIRST QUARTER 2000
GROUNDWATER TREATMENT SYSTEM
NORTHEAST ENVIRONMENTAL SERVICES, INC.
(continued)

YEAR	SURFACE WATER VOLUME (gal.)	GROUNDWATER VOLUME (gal.)
1993	6,900	1,697,441
1994	0	3,114,784
1995	0	3,703,544
1996	0	4,792,417
1997	0	4,331,293
1998	0	7,066,316
1999	0	6,875,831
2000 (to date)	0	2,069,167
TOTALS	6,900	33,650,793

APPENDIX 1

NES/GWQTRINS.FRM

GROUNDWATER MONITORING SYSTEM
QUARTERLY INSPECTION

Well Designation WP2S

Date of Inspection 4/23/00 (month/day/year)

Time of Inspection 15:29

Inspector's Name(s) A. Sumce

Item	Types of Problems	*Status U	*Status A	Comments	Action	Date
Well Condition	Flagging Visibility (if applicable)		X			
	Well Number Readable on Outer Casing		X			
	Integrity of Surface Seal/Apron		X			
	Integrity of Surface Casing		X			
	Corrosion		X			
	Inner Casing/Screen Integrity		X			
	Measuring Point Visibility		X			
	Total Depth		X			
	Siltation		X			
	Recharge Rate		X			
	Other					
Security	Security Cap in Place		X			
	Lock in Place		X			
	Lock Functional		X			
	Other					

Weather Conditions Cloudy 45°F

Downwind Activities Agriculture

Upwind Activities Agriculture

Evidences of Contamination None

*U/A - Unacceptable/Acceptable

NES/GWQTRINS.FRM

GROUNDWATER MONITORING SYSTEM
QUARTERLY INSPECTION

Well Designation WP35

Date of Inspection 4/23/00 (month/day/year)

Time of Inspection 16:07

Inspector's Name(s) A. Surace

Item	Types of Problems	*Status U	*Status A	Comments	Action	Date
Well Condition	Flagging Visibility (if applicable)		X			
	Well Number Readable on Outer Casing		X			
	Integrity of Surface Seal/Apron		X			
	Integrity of Surface Casing		X			
	Corrosion		X			
	Inner Casing/Screen Integrity		X			
	Measuring Point Visibility		X			
	Total Depth		X			
	Siltation		X			
	Recharge Rate		X			
	Other					
Security	Security Cap in Place		X			
	Lock in Place		X			
	Lock Functional		X			
	Other					

Weather Conditions Cloudy 45° F

Downwind Activities Agriculture

Upwind Activities Agriculture

Evidences of Contamination None

*U/A - Unacceptable/Acceptable

NES/GWQTRINS.FRM

GROUNDWATER MONITORING SYSTEM
QUARTERLY INSPECTION

Well Designation WP45

Date of Inspection 4/23/00 (month/day/year)

Time of Inspection 15:47

Inspector's Name(s) A. Surace

Item	Types of Problems	*Status U	*Status A	Comments	Action	Date
Well Condition	Flagging Visibility (if applicable)		X			
	Well Number Readable on Outer Casing		X			
	Integrity of Surface Seal/Apron		X			
	Integrity of Surface Casing		X			
	Corrosion		X			
	Inner Casing/Screen Integrity		X			
	Measuring Point Visibility		X			
	Total Depth		X			
	Siltation		X			
	Recharge Rate		X			
	Other					
Security	Security Cap in Place		X			
	Lock in Place		X			
	Lock Functional		X			
	Other					

Weather Conditions cloudy 45°F

Downwind Activities Agriculture

Upwind Activities Agriculture

Evidences of Contamination None

*U/A - Unacceptable/Acceptable

NES/GWQTRINS.FRM

GROUNDWATER MONITORING SYSTEM
QUARTERLY INSPECTION

Well Designation: WP5S

Date of Inspection: 4/26/00 (month/day/year)

Time of Inspection: 19:18

Inspector's Name(s): A. Surace

Item	Types of Problems	*Status U	*Status A	Comments	Action	Date
Well Condition	Flagging Visibility (if applicable)		X			
	Well Number Readable on Outer Casing		X			
	Integrity of Surface Seal/Apron		X			
	Integrity of Surface Casing		X			
	Corrosion		X			
	Inner Casing/Screen Integrity		X			
	Measuring Point Visibility		X			
	Total Depth		X			
	Siltation		X			
	Recharge Rate		X			
	Other					
Security	Security Cap in Place		X			
	Lock in Place		X			
	Lock Functional		X			
	Other					

Weather Conditions: Cloudy 47°F

Downwind Activities: Agriculture

Upwind Activities: Agriculture

Evidences of Contamination: None

*U/A - Unacceptable/Acceptable

NES/GWQTRINS.FRM

GROUNDWATER MONITORING SYSTEM
QUARTERLY INSPECTION

Well Designation: WP5D

Date of Inspection: 4/26/00 (month/day/year)

Time of Inspection: 2:13

Inspector's Name(s): A. Surace

Item	Types of Problems	*Status U	*Status A	Comments	Action	Date
Well Condition	Flagging Visibility (if applicable)		X			
	Well Number Readable on Outer Casing		X			
	Integrity of Surface Seal/Apron		X			
	Integrity of Surface Casing		X			
	Corrosion		X			
	Inner Casing/Screen Integrity		X			
	Measuring Point Visibility		X			
	Total Depth		NA			
	Siltation		NA			
	Recharge Rate		NA			
	Other					
Security	Security Cap in Place		NA			
	Lock in Place		NA			
	Lock Functional		NA			
	Other					

Weather Conditions: Cloudy 47°F

Downwind Activities: Agriculture

Upwind Activities: Agriculture

Evidences of Contamination: None

*U/A - Unacceptable/Acceptable

NES/GWQTRINS.FRM

GROUNDWATER MONITORING SYSTEM
QUARTERLY INSPECTION

Well Designation WP6S

Date of Inspection 4/23/00 (month/day/year)

Time of Inspection 15:00

Inspector's Name(s) A. Surace

Item	Types of Problems	*Status U	*Status A	Comments	Action	Date
Well Condition	Flagging Visibility (if applicable)		X			
	Well Number Readable on Outer Casing		X			
	Integrity of Surface Seal/Apron		X			
	Integrity of Surface Casing		X			
	Corrosion		X			
	Inner Casing/Screen Integrity		X			
	Measuring Point Visibility		X			
	Total Depth		X			
	Siltation		X			
	Recharge Rate		X			
	Other					
Security	Security Car in Place		X			
	Lock in Place		X			
	Lock Functional		X			
	Other					

Weather Conditions Cloudy 45°F

Downwind Activities Agriculture

Upwind Activities Agriculture

Evidences of Contamination None

*U/A - Unacceptable/Acceptable

NES/GWQTRINS.FRM

GROUNDWATER MONITORING SYSTEM
QUARTERLY INSPECTION

Well Designation: WP8S

Date of Inspection: 4/26/00 (month/day/year)

Time of Inspection: 19:37

Inspector's Name(s): A. Surace

Item	Types of Problems	*Status U	*Status A	Comments	Action	Date
Well Condition	Flagging Visibility (if applicable)		X			
	Well Number Readable on Outer Casing		X			
	Integrity of Surface Seal/Apron		X			
	Integrity of Surface Casing		X			
	Corrosion		X			
	Inner Casing/Screen Integrity		X			
	Measuring Point Visibility		X			
	Total Depth		X			
	Siltation		X			
	Recharge Rate		X			
	Other					
Security	Security Cap in Place		X			
	Lock in Place		X			
	Lock Functional		X			
	Other					

Weather Conditions: Cloudy 47°F

Downwind Activities: Agriculture

Upwind Activities: Agriculture

Evidences of Contamination: None

*U/A - Unacceptable/Acceptable

NES/GWQTRINS.FRM

GROUNDWATER MONITORING SYSTEM
QUARTERLY INSPECTION

Well Designation: WP8D

Date of Inspection: 4/26/00 (month/day/year)

Time of Inspection: 19:52

Inspector's Name(s): A. Surace

Item	Types of Problems	Status U	Status A	Comments	Action	Date
Well Condition	Flagging Visibility (if applicable)		X			
	Well Number Readable on Outer Casing		X			
	Integrity of Surface Seal/Apron		X			
	Integrity of Surface Casing		X			
	Corrosion		X			
	Inner Casing/Screen Integrity		X			
	Measuring Point Visibility		X			
	Total Depth		X			
	Siltation		X			
	Recharge Rate		X			
	Other					
Security	Security Cap in Place		X			
	Lock in Place		X			
	Lock Functional		X			
	Other					

Weather Conditions: Cloudy 47°F

Downwind Activities: Agriculture

Mowing Activities: Agriculture

Evidences of Contamination: None

U/A - Unacceptable/Acceptable

NES/GWQTRINS.FRM

GROUNDWATER MONITORING SYSTEM
QUARTERLY INSPECTION

Well Designation 6

Date of Inspection WP95 (month/day/year)

Time of Inspection 20:33

Inspector's Name(s) A. Surace

Item	Types of Problems	*Status U	*Status A	Comments	Action	Date
Well Condition	Flagging Visibility (if applicable)		X			
	Well Number Readable on Outer Casing		X			
	Integrity of Surface Seal/Apron		X			
	Integrity of Surface Casing		X			
	Corrosion		X			
	Inner Casing/Screen Integrity		X			
	Measuring Point Visibility		X			
	Total Depth		X			
	Siltation		X			
	Recharge Rate		X			
	Other					
Security	Security Cap in Place		X			
	Lock in Place		X			
	Lock Functional		X			
	Other					

Weather Conditions Cloudy / Dusk 46°F

Downwind Activities Agriculture

Upwind Activities Agriculture

Evidences of Contamination None

*U/A - Unacceptable/Acceptable

NES/GWQTRINS.FRM

GROUNDWATER MONITORING SYSTEM
QUARTERLY INSPECTION

Well Designation: WP9D

Date of Inspection: 4/26/00 (month/day/year)

Time of Inspection: 20:12

Inspector's Name(s): A. Strace

Item	Types of Problems	*Status U	*Status A	Comments	Action	Date
Well Condition	Flagging Visibility (if applicable)		X			
	Well Number Readable on Outer Casing		X			
	Integrity of Surface Seal/Apron		X			
	Integrity of Surface Casing		X			
	Corrosion		X			
	Inner Casing/Screen Integrity		X			
	Measuring Point Visibility		X			
	Total Depth		X			
	Siltation		X			
	Recharge Date		X			
	Other					
Security	Security Cap in Place		X			
	Lock in Place		X			
	Lock Functional		X			
	Other					

Weather Conditions: Cloudy/Dusk 46°F

Downwind Activities: Agriculture

Upwind Activities: Agriculture

Evidences of Contamination: None

*U/A - Unacceptable/Acceptable

NES/GWQTRINS.FRM

GROUNDWATER MONITORING SYSTEM
QUARTERLY INSPECTION

Well Designation WP105

Date of Inspection 4/23/00 (month/day/year)

Time of Inspection 18:03

Inspector's Name(s) A. Surace

Item	Types of Problems	*Status U	*Status A	Comments	Action	Date
Well Condition	Flagging Visibility (if applicable)		X			
	Well Number Readable on Outer Casing		X			
	Integrity of Surface Seal/Apron		X			
	Integrity of Surface Casing		X			
	Corrosion		X			
	Inner Casing/Screen Integrity		X			
	Measuring Point Visibility		X			
	Total Depth		X			
	Siltation		X			
	Recharge Gate		X			
	Other					
Security	Security Cap in Place		X			
	Lock in Place		X			
	Lock Functional		X			
	Other					

Weather Conditions Cloudy 44°F

Downwind Activities Agriculture

Upwind Activities Agriculture

Evidences of Contamination None

*U/A - Unacceptable/Acceptable

NES/GWQTRINS.FRM

GROUNDWATER MONITORING SYSTEM
QUARTERLY INSPECTION

Well Designation WP115

Date of Inspection 4/23/00 (month/day/year)

Time of Inspection 17:38

Inspector's Name(s) A. Surace

Item	Types of Problems	*Status U	*Status A	Comments	Action	Date
Well Condition	Flagging Visibility (if applicable)	\		NA		
	Well Number Readable on Outer Casing		X			
	Integrity of Surface Seal/Apron		X			
	Integrity of Surface Casing		X			
	Corrosion		X			
	Inner Casing/Screen Integrity		X			
	Measuring Point Visibility		X			
	Total Depth		X			
	Siltation		X			
	Recharge Rate		X			
	Other					
Security	Security Cap in Place		X			
	Lock in Place		X			
	Lock Functional		X			
	Other					

Weather Conditions Cloudy 44°F

Downwind Activities Parking Lot

Upwind Activities Parking Lot

Evidences of Contamination None

*U/A - Unacceptable/Acceptable

NES/GWQTRINS.FRM

GROUNDWATER MONITORING SYSTEM
QUARTERLY INSPECTION

Well Designation WP12

Date of Inspection 4/23/00 (month/day/year)

Time of Inspection 17:15

Inspector's Name(s) A. Surace

Item	Types of Problems	*Status U	*Status A	Comments	Action	Date
Well Condition	Flagging Visibility (if applicable)	/		NA		
	Well Number Readable on Outer Casing		X			
	Integrity of Surface Seal/Apron		X			
	Integrity of Surface Casing		X			
	Corrosion		X			
	Inner Casing/Screen Integrity		X			
	Measuring Point Visibility		X			
	Total Depth		X			
	Siltation		X			
	Recharge Rate		X			
	Other					
Security	Security Cap in Place		X			
	Lock in Place		X			
	Lock Functional		X			
	Other					

Weather Conditions Cloudy 45°F

Downwind Activities Parking Lot

Upwind Activities Parking Lot

Evidences of Contamination None

*U/A - Unacceptable/Acceptable

NES/GWQTRINS.FRM

GROUNDWATER MONITORING SYSTEM
QUARTERLY INSPECTION

Well Designation WP14S

Date of Inspection 4/23/00 (month/day/year)

Time of Inspection 18:30

Inspector's Name(s) A. Surace

Item	Types of Problems	*Status U	*Status A	Comments	Action	Date
Well Condition	Flagging Visibility (if applicable)		X			
	Well Number Readable on Outer Casing		X			
	Integrity of Surface Seal/Apron		X			
	Integrity of Surface Casing		X			
	Corrosion		X			
	Inner Casing/Screen Integrity		X			
	Measuring Point Visibility		X			
	Total Depth		X			
	Siltation		X			
	Recharge Rate		X			
	Other					
Security	Security Cap in Place		X			
	Lock in Place		X			
	Lock Functional		X			
	Other					

Weather Conditions Cloudy 44°F

Downwind Activities Agriculture

Upwind Activities Agriculture

Evidences of Contamination None

*U/A - Unacceptable/Acceptable

NES/GWQTRINS.FRM

GROUNDWATER MONITORING SYSTEM
QUARTERLY INSPECTION

Well Designation: WP15S

Date of Inspection: 4/26/00 (month/day/year)

Time of Inspection: 20:52

Inspector's Name(s): A. Surgle

Item	Types of Problems	*Status U	*Status A	Comments	Action	Date
Well Condition	Flagging Visibility (if applicable)		X			
	Well Number Readable on Outer Casing		X			
	Integrity of Surface Seal/Apron		X			
	Integrity of Surface Casing		X			
	Corrosion		X			
	Inner Casing/Screen Integrity		X			
	Measuring Point Visibility		X			
	Total Depth		X			
	Siltation		X			
	Recharge Rate		X			
	Other					
Security	Security Cap in Place		X			
	Lock in Place		X			
	Lock Functional		X			
	Other					

Weather Conditions: Cloudy 47°F

Downwind Activities: Agriculture

Upwind Activities: Agriculture

Evidences of Contamination: None

*U/A - Unacceptable/Acceptable

NES/GWQTRINS.FRM

GROUNDWATER MONITORING SYSTEM
QUARTERLY INSPECTION

Well Designation: WP16D

Date of Inspection: 4/26/00 (month/day/year)

Time of Inspection: 21:18

Inspector's Name(s): A. Savage

Item	Types of Problems	*Status U	*Status A	Comments	Action	Date
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		X			
	Integrity of Surface Casing		X			
	Corrosion		X			
	Inner Casing/Screen Integrity		X			
	Measuring Point Visibility		X			
	Total Depth		X			
	Siltation		X			
	Recharge Rate		X			
	Other					
Security	Security Cap in Place		✓			
	Lock in Place		✓			
	Lock Functional		✓			
	Other					

Weather Conditions: Dusk 47°F

Downwind Activities: Agriculture

Upwind Activities: Agriculture

Evidences of Contamination: None

*U/A - Unacceptable/Acceptable

NES/GWQTRINS.FRM

GROUNDWATER MONITORING SYSTEM
QUARTERLY INSPECTION

Well Designation WPTD-1

Date of Inspection 4/26/00 (month/day/year)

Time of Inspection 18:10

Inspector's Name(s) A. Surace

Item	Types of Problems	*Status U	*Status A	Comments	Action	Date
Well Condition	Flagging Visibility (if applicable)		X			
	Well Number Readable on Outer Casing		X			
	Integrity of Surface Seal/Apron		X			
	Integrity of Surface Casing		X			
	Corrosion		X			
	Inner Casing/Screen Integrity		X			
	Measuring Point Visibility		X			
	Total Depth		X			
	Siltation		X			
	Recharge Rate					
	Other					
Security	Security Cap in Place		X			
	Lock in Place		X			
	Lock Functional		X			
	Other					

Weather Conditions Cloudy 47°F

Downwind Activities Agriculture

Upwind Activities Agriculture

Evidences of Contamination None

U/A - Unacceptable/Acceptable

NES/GWQTRINS.FRM

GROUNDWATER MONITORING SYSTEM
QUARTERLY INSPECTION

Well Designation: WPR-1

Date of Inspection: 4/26/00 (month/day/year)

Time of Inspection: 21:44

Inspector's Name(s): A. Scrace

Item	Types of Problems	*Status U	*Status A	Comments	Action	Date
Well Condition	Flagging Visibility (if applicable)		✓			
	Well Number Readable on Outer Casing		✓			
	Integrity of Surface Seal/Apron		✓			
	Integrity of Surface Casing		✓			
	Corrosion		✓			
	Inner Casing/Screen Integrity		✓			
	Measuring Point Visibility		✓			
	Total Depth		NA			
	Siltation		NA			
	Recharge Rate		NA			
	Other					
Security	Security Cap in Place		NA			
	Lock in Place		NA			
	Lock Functional		NA			
	Other					

Weather Conditions: Dusk 47°F

Downwind Activities: Agriculture

Upwind Activities: Agriculture

Evidences of Contamination: None

*U/A - Unacceptable/Acceptable

APPENDIX 2

NES - Canal Road Facility

Well and Groundwater Data

Well I.D.	Well Elevation (feet) amsl	Date	Depth to Groundwater (feet)	Groundwater Elevation (feet) amsl
WP2S	423.15	1/26/99	4.01	419.14
WP2D	422.90	1/26/99	3.80	419.10
WP3S	423.62	1/26/99	3.92	419.70
WP3D	423.51	1/26/99	3.76	419.75
WP4S	422.69	1/26/99	3.48	419.21
WP4D	422.48	1/26/99	4.41	418.07
WP5S	422.18	1/26/99	3.19	418.99
WP5D	421.63	1/26/99	2.89	418.74
WP6S	423.58	1/26/99	2.91	420.67
WP6D	423.31	1/26/99	2.83	420.48
WP8S	422.21	1/26/99	2.90	419.31
WP8D	421.27	1/26/99	2.55	418.72
WP9S	422.12	1/26/99	2.97	419.15
WP9D	421.54	1/26/99	2.72	418.82
WP10S	421.69	1/26/99	2.86	418.83
WP10D	420.64	1/26/99	2.12	418.52
WP11S	423.44	1/26/99	frozen	423.44
WP11D	423.51	1/26/99	frozen	423.51
WP12	423.65	1/26/99	frozen	423.65
WP13	421.76	1/26/99	2.82	418.94
WP14S	422.19	1/26/99	2.89	419.30
WP14D	422.08	1/26/99	3.03	419.05
WP15S	421.63	1/26/99	2.47	419.16
WP15D	421.88	1/26/99	2.55	419.33
WP16D	421.49	1/26/99	3.00	418.49
WP17D	421.28	1/26/99	2.59	418.69
P3D	422.81	1/26/99	3.85	418.96
VES-2	421.90	1/26/99	not read	421.90
VES-3	424.21	1/26/99	not read	424.21
WPTD - 1	420.72	1/26/99	3.65	417.07
WPR - 1	422.00	1/26/99	~~3.76~~ 16.42	418.54 405.58
P1S	423.16	1/26/99	4.12	419.04
P2S	423.19	1/26/99	3.82	419.37
P3S	423.37	1/26/99	4.11	419.26
P4S	423.23	1/26/99	4.07	419.16
P5S	423.21	1/26/99	3.56	Broken
P6S	423.03	1/26/99	3.21	419.82

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NES - Canal Road Facility

Well and Groundwater Data

Page 2

1/26/99

Well I.D.	Total Depth Measured (feet)	Depth of Well Installed (feet)	Screened Interval (feet)	MW Stick Up (feet)	Amt. of Well Obstructed by Silt (feet)	Percent of Screened Area Obstructed by Silt	Purge Volume (gallons)	Number of 5 Gallon Buckets
WP2S		15.00	10.00	2.40	17.40	174.00	-2.05	-0.41
WP2D		25.00	10.00	1.60	26.60	266.00	-1.94	-0.39
WP3S		15.00	10.00	2.40	17.40	174.00	-2.00	-0.40
WP3D		27.00	15.00	1.70	28.70	191.33	-1.92	-0.38
WP4S		15.00	10.00	2.40	17.40	174.00	-1.77	-0.35
WP4D		28.00	15.00	1.90	29.90	199.33	-2.25	-0.45
WP5S		15.00	10.00	2.20	17.20	172.00	-1.63	-0.33
WP5D		29.00	15.00	1.90	30.90	206.00	-1.47	-0.29
WP6S		15.00	10.00	2.10	17.10	171.00	-1.48	-0.30
WP6D		25.00	10.00	1.60	26.60	266.00	-1.44	-0.29
WP8S		17.00	15.00	2.40	19.40	129.33	-1.48	-0.30
WP8D		30.00	15.00	1.50	31.50	210.00	-1.30	-0.26
WP9S		17.00	15.00	2.40	19.40	129.33	-1.51	-0.30
WP9D		30.00	15.00	1.50	31.50	210.00	-1.39	-0.28
WP10S		17.00	15.00	2.20	19.20	128.00	-1.46	-0.29
WP10D		29.50	15.00	1.70	31.20	208.00	-1.08	-0.22
WP11S		15.00	10.00	0.00	15.00	150.00	0.00	0.00
WP11D		21.50	10.00	0.00	21.50	215.00	0.00	0.00
WP12		30.00	5.00	0.00	30.00	600.00	0.00	0.00
WP13		32.00	5.00	2.20	34.20	684.00	-1.44	-0.29
WP14S		15.00	10.00	2.00	17.00	170.00	-1.47	-0.29
WP14D		30.00	10.00	2.00	32.00	320.00	-1.55	-0.31
WP15S		15.00	10.00	2.00	17.00	170.00	-1.26	-0.25
WP15D		30.00	10.00	2.00	32.00	320.00	-1.30	-0.26
WP16D		30.50	10.00	2.00	32.50	325.00	-1.53	-0.31
WP17D		34.00	15.00	2.20	36.20	241.33	-1.32	-0.26
P3D		29.00	10.00	2.20	31.20	312.00	-1.96	-0.39
VES-2	NA	6.00	4.00	0.00	NA	NA	NA	NA
VES-3	NA	7.20	5.00	0.00	NA	NA	NA	NA
WPTD - 1		17.00	10.00	2.10	19.10	191.00	-16.43	-3.29
WPR - 1	NA	27.50	15.00	2.10	NA	NA	NA	NA

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NES - Canal Road Facility

Well and Groundwater Data

Well I.D.	Well Elevation (feet) amsl	Date	Depth to Groundwater (feet)	Groundwater Elevation (feet) amsl
WP2S	423.15	2/10/99	4.99	418.16
WP2D	422.90	2/10/99	4.81	418.09
WP3S	423.62	2/10/99	4.97	418.65
WP3D	423.51	2/10/99	4.72	418.79
WP4S	422.69	2/10/99	4.89	417.80
WP4D	422.48	2/10/99	5.29	417.19
WP5S	422.18	2/10/99	4.30	417.88
WP5D	421.63	2/10/99	10.24	411.39
WP6S	423.58	2/10/99	3.42	420.16
WP6D	423.31	2/10/99	3.55	419.76
WP8S	422.21	2/10/99	4.09	418.12
WP8D	421.27	2/10/99	3.69	417.58
WP9S	422.12	2/10/99	3.54	418.58
WP9D	421.54	2/10/99	3.67	417.87
WP10S	421.69	2/10/99	3.90	417.79
WP10D	420.64	2/10/99	2.90	417.74
WP11S	423.44	2/10/99	1.86	421.58
WP11D	423.51	2/10/99	1.95	421.56
WP12	423.65	2/10/99	nr	
WP13	421.76	2/10/99	nr	
WP14S	422.19	2/10/99	3.97	418.22
WP14D	422.08	2/10/99	4.14	417.94
WP15S	421.63	2/10/99	3.71	417.92
WP15D	421.88	2/10/99	4.01	417.87
WP16D	421.49	2/10/99	3.88	417.61
WP17D	421.28	2/10/99	3.57	417.71
P3D	422.81	2/10/99	5.00	417.81
VES-2	421.90	2/10/99	nr	
VES-3	424.21	2/10/99	nr	
WPTD - 1	420.72	2/10/99	4.86	415.86
WPR - 1	422.00	2/10/99	17.79	404.21
P1S	423.16	2/10/99	5.71	417.45
P2S	423.19	2/10/99	5.32	417.87
P3S	423.37	2/10/99	5.32	418.05
P4S	423.23	2/10/99	5.17	418.06
P5S	423.21	2/10/99	nr	Broken
P6S	423.03	2/10/99	4.78	418.25

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NES - Canal Road Facility

Well and Groundwater Data

Page 2

2/10/99

Well I.D.	Total Depth Measured (feet)	Depth of Well Installed (feet)	Screened Interval (feet)	MW Stick Up (feet)	Amt. of Well Obstructed by Silt (feet)	Percent of Screened Area Obstructed by Silt	Purge Volume (gallons)	Number of 5 Gallon Buckets
WP2S		15.00	10.00	2.40	17.40	174.00	-2.54	-0.51
WP2D		25.00	10.00	1.60	26.60	266.00	-2.45	-0.49
WP3S		15.00	10.00	2.40	17.40	174.00	-2.53	-0.51
WP3D		27.00	15.00	1.70	28.70	191.33	-2.41	-0.48
WP4S		15.00	10.00	2.40	17.40	174.00	-2.49	-0.50
WP4D		28.00	15.00	1.90	29.90	199.33	-2.70	-0.54
WP5S		15.00	10.00	2.20	17.20	172.00	-2.19	-0.44
WP5D		29.00	15.00	1.90	NA	NA	NA	NA
WP6S		15.00	10.00	2.10	17.10	171.00	-1.74	-0.35
WP6D		25.00	10.00	1.60	26.60	266.00	-1.81	-0.36
WP8S		17.00	15.00	2.40	19.40	129.33	-2.09	-0.42
WP8D		30.00	15.00	1.50	31.50	210.00	-1.88	-0.38
WP9S		17.00	15.00	2.40	19.40	129.33	-1.81	-0.36
WP9D		30.00	15.00	1.50	31.50	210.00	-1.87	-0.37
WP10S		17.00	15.00	2.20	19.20	128.00	-1.99	-0.40
WP10D		29.50	15.00	1.70	31.20	208.00	-1.48	-0.30
WP11S		15.00	10.00	0.00	15.00	150.00	-0.95	-0.19
WP11D		21.50	10.00	0.00	21.50	215.00	-0.99	-0.20
WP12		30.00	5.00	0.00	30.00	600.00	0.00	0.00
WP13		32.00	5.00	2.20	34.20	684.00	0.00	0.00
WP14S		15.00	10.00	2.00	17.00	170.00	-2.02	-0.40
WP14D		30.00	10.00	2.00	32.00	320.00	-2.11	-0.42
WP15S		15.00	10.00	2.00	17.00	170.00	-1.89	-0.38
WP15D		30.00	10.00	2.00	32.00	320.00	-2.05	-0.41
WP16D		30.50	10.00	2.00	32.50	325.00	-1.98	-0.40
WP17D		34.00	15.00	2.20	36.20	241.33	-1.82	-0.36
P3D		29.00	10.00	2.20	31.20	312.00	-2.55	-0.51
VES-2	NA	6.00	4.00	0.00	NA	NA	NA	NA
VES-3	NA	7.20	5.00	0.00	NA	NA	NA	NA
WPTD - 1		17.00	10.00	2.10	19.10	191.00	-21.87	-4.37
WPR - 1	NA	27.50	15.00	2.10	NA	NA	NA	NA

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NES - Canal Road Facility

Well and Groundwater Data

Well I.D.	Well Elevation (feet) amsl	Date	Depth to Groundwater (feet)	Groundwater Elevation (feet) amsl
WP2S	423.15	3/10/99	5.56	417.59
WP2D	422.90	3/10/99	5.39	417.51
WP3S	423.62	3/10/99	5.48	418.14
WP3D	423.51	3/10/99	5.15	418.36
WP4S	422.69	3/10/99	5.45	417.24
WP4D	422.48	3/10/99	5.81	416.67
WP5S	422.18	3/10/99	4.62	417.56
WP5D	421.63	3/10/99	10.97	410.66
WP6S	423.58	3/10/99	4.28	419.30
WP6D	423.31	3/10/99	4.22	419.09
WP8S	422.21	3/10/99	4.47	417.74
WP8D	421.27	3/10/99	4.09	417.18
WP9S	422.12	3/10/99	4.19	417.93
WP9D	421.54	3/10/99	4.11	417.43
WP10S	421.69	3/10/99	4.26	417.43
WP10D	420.64	3/10/99	3.35	417.29
WP11S	423.44	3/10/99	2.27	421.17
WP11D	423.51	3/10/99	2.35	421.16
WP12	423.65	3/10/99	2.19	421.46
WP13	421.76	3/10/99	4.28	417.48
WP14S	422.19	3/10/99	4.52	417.67
WP14D	422.08	3/10/99	4.66	417.42
WP15S	421.63	3/10/99	4.11	417.52
WP15D	421.88	3/10/99	4.43	417.45
WP16D	421.49	3/10/99	4.16	417.33
WP17D	421.28	3/10/99	4.04	417.24
P3D	422.81	3/10/99	5.70	417.11
VES-2	421.90	3/10/99	not read	421.90
VES-3	424.21	3/10/99	not read	424.21
WPTD - 1	420.72	3/10/99	5.31	415.41
WPR - 1	422.00	3/10/99	17.79	404.21
P1S	423.16	3/10/99	6.21	416.95
P2S	423.19	3/10/99	5.81	417.38
P3S	423.37	3/10/99	5.74	417.63
P4S	423.23	3/10/99	5.59	417.64
P5S	423.21	3/10/99	5.27	Broken
P6S	423.03	3/10/99	5.18	417.85

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NES - Canal Road Facility

Well and Groundwater Data

3/10/99

Well I.D.	Total Depth Measured (feet)	Depth of Well Installed (feet)	Screened Interval (feet)	MW Stick Up (feet)	Amt. of Well Obstructed by Silt (feet)	Percent of Screened Area Obstructed by Silt	Purge Volume (gallons)	Number of 5 Gallon Buckets
WP2S	17.25	15.00	10.00	2.40	0.15	1.50	5.96	1.19
WP2D	26.60	25.00	10.00	1.60	0.00	0.00	10.82	2.16
WP3S	16.95	15.00	10.00	2.40	0.45	4.50	5.85	1.17
WP3D	28.65	27.00	15.00	1.70	0.05	0.33	11.99	2.40
WP4S	16.42	15.00	10.00	2.40	0.98	9.80	5.59	1.12
WP4D	29.22	28.00	15.00	1.90	0.68	4.53	11.94	2.39
WP5S	16.75	15.00	10.00	2.20	0.45	4.50	6.19	1.24
WP5D	NA	29.00	15.00	1.90	NA	NA	NA	NA
WP6S	16.50	15.00	10.00	2.10	0.60	6.00	6.23	1.25
WP6D	26.38	25.00	10.00	1.60	0.22	2.20	11.30	2.26
WP8S	18.86	17.00	15.00	2.40	0.54	3.60	7.34	1.47
WP8D	31.12	30.00	15.00	1.50	0.38	2.53	13.79	2.76
WP9S	18.45	17.00	15.00	2.40	0.95	6.33	7.27	1.45
WP9D	31.29	30.00	15.00	1.50	0.21	1.40	13.86	2.77
WP10S	19.17	17.00	15.00	2.20	0.03	0.20	7.60	1.52
WP10D	30.42	29.50	15.00	1.70	0.78	5.20	13.81	2.76
WP11S	14.49	15.00	10.00	0.00	0.51	5.10	6.23	1.25
WP11D	21.12	21.50	10.00	0.00	0.38	3.80	14.10	2.82
WP12	30.00	30.00	5.00	0.00	0.00	0.00	14.18	2.84
WP13	34.18	32.00	5.00	2.20	0.02	0.40	15.25	3.05
WP14S	16.43	15.00	10.00	2.00	0.57	5.70	6.07	1.21
WP14D	31.92	30.00	10.00	2.00	0.08	0.80	13.90	2.78
WP15S	16.94	15.00	10.00	2.00	0.06	0.60	6.54	1.31
WP15D	32.00	30.00	10.00	2.00	0.00	0.00	14.06	2.81
WP16D	32.47	30.50	10.00	2.00	0.03	0.30	14.44	2.89
WP17D	35.78	34.00	15.00	2.20	0.42	2.80	16.19	3.24
P3D	30.62	29.00	10.00	2.20	0.58	5.80	12.71	2.54
VES-2	NA	6.00	4.00	0.00	NA	NA	NA	NA
VES-3	NA	7.20	5.00	0.00	NA	NA	NA	NA
WPTD - 1	18.12	17.00	10.00	2.10	0.98	9.80	57.65	11.53
WPR - 1	NA	27.50	15.00	2.10	NA	NA	NA	NA

NES - Canal Road Facility

Well and Groundwater Data

Well I.D.	Well Elevation (feet) amsl	Date	Depth to Groundwater (feet)	Groundwater Elevation (feet) amsl
WP2S	423.15	4/23/99	4.89	418.26
WP2D	422.90	4/23/99	4.81	418.09
WP3S	423.62	4/23/99	4.89	418.73
WP3D	423.51	4/23/99	4.62	418.89
WP4S	422.69	4/23/99	4.68	418.01
WP4D	422.48	4/23/99	5.20	417.28
WP5S	422.18	4/23/99	4.24	417.94
WP5D	421.63	4/23/99	11.09	410.54
WP6S	423.58	4/23/99	3.64	419.94
WP6D	423.31	4/23/99	3.66	419.65
WP8S	422.21	4/23/99	3.80	418.41
WP8D	421.27	4/23/99	3.62	417.65
WP9S	422.12	4/23/99	3.37	418.75
WP9D	421.54	4/23/99	3.61	417.93
WP10S	421.69	4/23/99	3.61	418.08
WP10D	420.64	4/23/99	3.78	416.86
WP11S	423.44	4/23/99	2.06	421.38
WP11D	423.51	4/23/99	2.09	421.42
WP12	423.65	4/23/99	2.10	421.55
WP13	421.76	4/23/99	3.86	417.90
WP14S	422.19	4/23/99	4.00	418.19
WP14D	422.08	4/23/99	4.11	417.97
WP15S	421.63	4/23/99	3.13	418.50
WP15D	421.88	4/23/99	3.75	418.13
WP16D	421.49	4/23/99	3.72	417.77
WP17D	421.28	4/23/99	3.47	417.81
P3D	422.81	4/23/99	4.85	417.96
VES-2	421.90	4/23/99	not read	421.90
VES-3	424.21	4/23/99	not read	424.21
WPTD - 1	420.72	4/23/99	4.74	415.98
WPR - 1	422.00	4/23/99	17.56	404.44
P1S	423.16	4/23/99	5.32	417.84
P2S	423.19	4/23/99	5.00	418.19
P3S	423.37	4/23/99	5.17	418.20
P4S	423.23	4/23/99	4.85	418.38
P5S	423.21	4/23/99	4.39	Broken
P6S	423.03	4/23/99	4.49	418.54

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NES - Canal Road Facility

Well and Groundwater Data

4/23/99

Well I.D.	Total Depth Measured (feet)	Depth of Well Installed (feet)	Screened Interval (feet)	MW Stick Up (feet)	Amt. of Well Obstructed by Silt (feet)	Percent of Screened Area Obstructed by Silt	Purge Volume (gallons)	Number of 5 Gallon Buckets
WP2S	not read	15.00	10.00	2.40	17.40	174.00	-2.49	-0.50
WP2D	not read	25.00	10.00	1.60	26.60	266.00	-2.45	-0.49
WP3S	not read	15.00	10.00	2.40	17.40	174.00	-2.49	-0.50
WP3D	not read	27.00	15.00	1.70	28.70	191.33	-2.36	-0.47
WP4S	not read	15.00	10.00	2.40	17.40	174.00	-2.39	-0.48
WP4D	not read	28.00	15.00	1.90	29.90	199.33	-2.65	-0.53
WP5S	not read	15.00	10.00	2.20	17.20	172.00	-2.16	-0.43
WP5D	NA	29.00	15.00	1.90	NA	NA	NA	NA
WP6S	not read	15.00	10.00	2.10	17.10	171.00	-1.86	-0.37
WP6D	not read	25.00	10.00	1.60	26.60	266.00	-1.87	-0.37
WP8S	not read	17.00	15.00	2.40	19.40	129.33	-1.94	-0.39
WP8D	not read	30.00	15.00	1.50	31.50	210.00	-1.85	-0.37
WP9S	not read	17.00	15.00	2.40	19.40	129.33	-1.72	-0.34
WP9D	not read	30.00	15.00	1.50	31.50	210.00	-1.84	-0.37
WP10S	not read	17.00	15.00	2.20	19.20	128.00	-1.84	-0.37
WP10D	not read	29.50	15.00	1.70	31.20	208.00	-1.93	-0.39
WP11S	not read	15.00	10.00	0.00	15.00	150.00	-1.05	-0.21
WP11D	not read	21.50	10.00	0.00	21.50	215.00	-1.07	-0.21
WP12	not read	30.00	5.00	0.00	30.00	600.00	-1.07	-0.21
WP13	not read	32.00	5.00	2.20	34.20	684.00	-1.97	-0.39
WP14S	not read	15.00	10.00	2.00	17.00	170.00	-2.04	-0.41
WP14D	not read	30.00	10.00	2.00	32.00	320.00	-2.10	-0.42
WP15S	not read	15.00	10.00	2.00	17.00	170.00	-1.60	-0.32
WP15D	not read	30.00	10.00	2.00	32.00	320.00	-1.91	-0.38
WP16D	not read	30.50	10.00	2.00	32.50	325.00	-1.90	-0.38
WP17D	not read	34.00	15.00	2.20	36.20	241.33	-1.77	-0.35
P3D	not read	29.00	10.00	2.20	31.20	312.00	-2.47	-0.49
VES-2	NA	6.00	4.00	0.00	NA	NA	NA	NA
VES-3	NA	7.20	5.00	0.00	NA	NA	NA	NA
WPTD - 1	not read	17.00	10.00	2.10	19.10	191.00	-21.33	-4.27
WPR - 1	NA	27.50	15.00	2.10	NA	NA	NA	NA

NES - Canal Road Facility

Well and Groundwater Data

Well I.D.	Well Elevation (feet) amsl	Date	Depth to Groundwater (feet)	Groundwater Elevation (feet) amsl
WP2S	423.15	5/12/99	6.68	416.47
WP2D	422.90	5/12/99	6.64	416.26
WP3S	423.62	5/12/99	6.91	416.71
WP3D	423.51	5/12/99	6.64	416.87
WP4S	422.69	5/12/99	6.99	415.70
WP4D	422.48	5/12/99	7.09	415.39
WP5S	422.18	5/12/99	6.27	415.91
WP5D	421.63	5/12/99	13.40	408.23
WP6S	423.58	5/12/99	5.51	418.07
WP6D	423.31	5/12/99	5.42	417.89
WP8S	422.21	5/12/99	6.22	415.99
WP8D	421.27	5/12/99	5.52	415.75
WP9S	422.12	5/12/99	5.65	416.47
WP9D	421.54	5/12/99	5.56	415.98
WP10S	421.69	5/12/99	5.66	416.03
WP10D	420.64	5/12/99	4.69	415.95
WP11S	423.44	5/12/99	3.35	420.09
WP11D	423.51	5/12/99	3.46	420.05
WP12	423.65	5/12/99	3.24	420.41
WP13	421.76	5/12/99	5.63	416.13
WP14S	422.19	5/12/99	5.84	416.35
WP14D	422.08	5/12/99	6.00	416.08
WP15S	421.63	5/12/99	5.71	415.92
WP15D	421.88	5/12/99	6.15	415.73
WP16D	421.49	5/12/99	5.80	415.69
WP17D	421.28	5/12/99	5.72	415.56
P3D	422.81	5/12/99	7.00	415.81
VES-2	421.90	5/12/99	not read	421.90
VES-3	424.21	5/12/99	not read	424.21
WPTD - 1	420.72	5/12/99	6.73	413.99
WPR - 1	422.00	5/12/99	17.12	404.88
P1S	423.16	5/12/99	7.48	415.68
P2S	423.19	5/12/99	7.09	416.10
P3S	423.37	5/12/99	7.32	416.05
P4S	423.23	5/12/99	7.11	416.12
P5S	423.21	5/12/99	6.65	Broken
P6S	423.03	5/12/99	6.72	416.31

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NES - Canal Road Facility

Well and Groundwater Data

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5/12/99

Well I.D.	Total Depth Measured (feet)	Depth of Well Installed (feet)	Screened Interval (feet)	MW Stick Up (feet)	Amt. of Well Obstructed by Silt (feet)	Percent of Screened Area Obstructed by Silt	Purge Volume (gallons)	Number of 5 Gallon Buckets
WP2S	not read	15.00	10.00	2.40	17.40	174.00	-3.41	-0.68
WP2D	not read	25.00	10.00	1.60	26.60	266.00	-3.39	-0.68
WP3S	not read	15.00	10.00	2.40	17.40	174.00	-3.52	-0.70
WP3D	not read	27.00	15.00	1.70	28.70	191.33	-3.39	-0.68
WP4S	not read	15.00	10.00	2.40	17.40	174.00	-3.56	-0.71
WP4D	not read	28.00	15.00	1.90	29.90	199.33	-3.62	-0.72
WP5S	not read	15.00	10.00	2.20	17.20	172.00	-3.20	-0.64
WP5D	NA	29.00	15.00	1.90	NA	NA	NA	NA
WP6S	not read	15.00	10.00	2.10	17.10	171.00	-2.81	-0.56
WP6D	not read	25.00	10.00	1.60	26.60	266.00	-2.76	-0.55
WP8S	not read	17.00	15.00	2.40	19.40	129.33	-3.17	-0.63
WP8D	not read	30.00	15.00	1.50	31.50	210.00	-2.82	-0.56
WP9S	not read	17.00	15.00	2.40	19.40	129.33	-2.88	-0.58
WP9D	not read	30.00	15.00	1.50	31.50	210.00	-2.84	-0.57
WP10S	not read	17.00	15.00	2.20	19.20	128.00	-2.89	-0.58
WP10D	not read	29.50	15.00	1.70	31.20	208.00	-2.39	-0.48
WP11S	not read	15.00	10.00	0.00	15.00	150.00	-1.71	-0.34
WP11D	not read	21.50	10.00	0.00	21.50	215.00	-1.76	-0.35
WP12	not read	30.00	5.00	0.00	30.00	600.00	-1.65	-0.33
WP13	not read	32.00	5.00	2.20	34.20	684.00	-2.87	-0.57
WP14S	not read	15.00	10.00	2.00	17.00	170.00	-2.98	-0.60
WP14D	not read	30.00	10.00	2.00	32.00	320.00	-3.06	-0.61
WP15S	not read	15.00	10.00	2.00	17.00	170.00	-2.91	-0.58
WP15D	not read	30.00	10.00	2.00	32.00	320.00	-3.14	-0.63
WP16D	not read	30.50	10.00	2.00	32.50	325.00	-2.96	-0.59
WP17D	not read	34.00	15.00	2.20	36.20	241.33	-2.92	-0.58
P3D	not read	29.00	10.00	2.20	31.20	312.00	-3.57	-0.71
VES-2	NA	6.00	4.00	0.00	NA	NA	NA	NA
VES-3	NA	7.20	5.00	0.00	NA	NA	NA	NA
WPTD - 1	not read	17.00	10.00	2.10	19.10	191.00	-30.29	-6.06
WPR - 1	NA	27.50	15.00	2.10	NA	NA	NA	NA

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NES - Canal Road Facility

Well and Groundwater Data

Well I.D.	Well Elevation (feet) amsl	Date	Depth to Groundwater (feet)	Groundwater Elevation (feet) amsl
WP2S	423.15	6/22/99	7.64	415.51
WP2D	422.90	6/22/99	7.52	415.38
WP3S	423.62	6/22/99	8.16	415.46
WP3D	423.51	6/22/99	7.86	415.65
WP4S	422.69	6/22/99	7.76	414.93
WP4D	422.48	6/22/99	7.72	414.76
WP5S	422.18	6/22/99	7.79	414.39
WP5D	421.63	6/22/99	14.51	407.12
WP6S	423.58	6/22/99	6.42	417.16
WP6D	423.31	6/22/99	6.56	416.75
WP8S	422.21	6/22/99	7.60	414.61
WP8D	421.27	6/22/99	6.67	414.60
WP9S	422.12	6/22/99	6.92	415.20
WP9D	421.54	6/22/99	6.65	414.89
WP10S	421.69	6/22/99	7.02	414.67
WP10D	420.64	6/22/99	6.00	414.64
WP11S	423.44	6/22/99	4.27	419.17
WP11D	423.51	6/22/99	4.17	419.34
WP12	423.65	6/22/99	4.00	419.65
WP13	421.76	6/22/99	6.71	415.05
WP14S	422.19	6/22/99	6.79	415.40
WP14D	422.08	6/22/99	6.89	415.19
WP15S	421.63	6/22/99	7.33	414.30
WP15D	421.88	6/22/99	7.61	414.27
WP16D	421.49	6/22/99	7.10	414.39
WP17D	421.28	6/22/99	7.21	414.07
P3D	422.81	6/22/99	8.15	414.66
VES-2	421.90	6/22/99	not read	421.90
VES-3	424.21	6/22/99	not read	424.21
WPTD - 1	420.72	6/22/99	7.35	413.37
WPR - 1	422.00	6/22/99	19.15	402.85
P1S	423.16	6/22/99	dry	423.16
P2S	423.19	6/22/99	7.95	415.24
P3S	423.37	6/22/99	dry	423.37
P4S	423.23	6/22/99	dry	423.23
P5S	423.21	6/22/99	8.00	Broken
P6S	423.03	6/22/99	8.11	414.92

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NES - Canal Road Facility

Well and Groundwater Data

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Well I.D.	Total Depth Measured (feet)	Depth of Well Installed (feet)	Screened Interval (feet)	MW Stick Up (feet)	Amt. of Well Obstructed by Silt (feet)	Percent of Screened Area Obstructed by Silt	Purge Volume (gallons)	Number of 5 Gallon Buckets
WP2S	17.18	15.00	10.00	2.40	0.22	2.20	4.87	0.97
WP2D	26.56	25.00	10.00	1.60	0.04	0.40	9.71	1.94
WP3S	16.95	15.00	10.00	2.40	0.45	4.50	4.48	0.90
WP3D	28.75	27.00	15.00	1.70	-0.05	-0.33	10.65	2.13
WP4S	17.19	15.00	10.00	2.40	0.21	2.10	4.81	0.96
WP4D	29.42	28.00	15.00	1.90	0.48	3.20	11.07	2.21
WP5S	16.55	15.00	10.00	2.20	0.65	6.50	4.47	0.89
WP5D	NA	29.00	15.00	1.90	NA	NA	NA	NA
WP6S	15.65	15.00	10.00	2.10	1.45	14.50	4.71	0.94
WP6D	26.31	25.00	10.00	1.60	0.29	2.90	10.07	2.01
WP8S	19.37	17.00	15.00	2.40	0.03	0.20	6.00	1.20
WP8D	31.25	30.00	15.00	1.50	0.25	1.67	12.54	2.51
WP9S	18.55	17.00	15.00	2.40	0.85	5.67	5.93	1.19
WP9D	31.45	30.00	15.00	1.50	0.05	0.33	12.65	2.53
WP10S	19.17	17.00	15.00	2.20	0.03	0.20	6.20	1.24
WP10D	30.62	29.50	15.00	1.70	0.58	3.87	12.56	2.51
WP11S	14.49	15.00	10.00	0.00	0.51	5.10	5.21	1.04
WP11D	21.40	21.50	10.00	0.00	0.10	1.00	12.94	2.59
WP12	29.55	30.00	5.00	0.00	0.45	9.00	13.03	2.61
WP13	33.89	32.00	5.00	2.20	0.31	6.20	13.86	2.77
WP14S	16.76	15.00	10.00	2.00	0.24	2.40	5.08	1.02
WP14D	31.68	30.00	10.00	2.00	0.32	3.20	12.64	2.53
WP15S	17.00	15.00	10.00	2.00	0.00	0.00	4.93	0.99
WP15D	32.00	30.00	10.00	2.00	0.00	0.00	12.44	2.49
WP16D	31.65	30.50	10.00	2.00	0.85	8.50	12.52	2.50
WP17D	35.85	34.00	15.00	2.20	0.35	2.33	14.61	2.92
P3D	31.00	29.00	10.00	2.20	0.20	2.00	11.65	2.33
VES-2	NA	6.00	4.00	0.00	NA	NA	NA	NA
VES-3	NA	7.20	5.00	0.00	NA	NA	NA	NA
WPTD - 1	18.78	17.00	10.00	2.10	0.32	3.20	51.44	10.29
WPR - 1	NA	27.50	15.00	2.10	NA	NA	NA	NA

plume.wks

NES - Canal Road Facility
March Well and Groundwater Data

Well ID #	Well Elevation (feet) amsl	Date of Measurement	Depth to groundwater (feet)	Groundwater Elevation (feet) amsl
WP2S	423.15	03/29/00	3.93	419.22
WP2D	422.90	03/29/00	4.03	418.87
WP3S	423.62	03/29/00	4.00	419.62
WP3D	423.51	03/29/00	4.11	419.40
WP4S	422.69	03/29/00	3.98	418.71
WP4D	422.48	03/29/00	4.07	418.41
WP5S	422.18	03/29/00	3.96	418.22
WP5D	421.63	03/29/00	3.89	417.74
WP6S	423.58	03/29/00	3.24	420.34
WP6D	423.31	03/29/00	3.21	420.10
WP8S	422.21	03/29/00	3.62	418.59
WP8D	421.27	03/29/00	3.41	417.86
WP9S	422.12	03/29/00	3.50	418.62
WP9D	421.54	03/29/00	3.01	418.53
WP10S	421.69	03/29/00	3.51	418.18
WP10D	420.64	03/29/00	3.61	417.03
WP11S	423.44	03/29/00	1.71	421.73
WP11D	423.51	03/29/00	1.80	421.71
WP12	423.65	03/29/00	1.51	422.14
WP13	421.76	03/29/00	3.10	418.66
WP14S	422.19	03/29/00	3.40	418.79
WP14D	422.08	03/29/00	3.21	418.87
WP15S	421.63	03/29/00	3.07	418.56
WP15D	421.88	03/29/00	3.22	418.66
WP16D	421.49	03/29/00	3.12	418.37
WP17D	421.28	03/29/00	3.06	418.22
P3D	422.81	03/29/00	3.11	419.70
VES-2	421.90	03/29/00	not read	421.90
VES-3	424.21	03/29/00	not read	424.21
WPTD-1	420.72	03/29/00	4.42	416.30
WPR-1	422.00	03/29/00	5.01	416.99
P1S	423.16	03/29/00	4.12	419.04
P2S	423.19	03/29/00	4.05	419.14
P3S	423.37	03/29/00	3.98	419.39
P4S	423.23	03/29/00	4.00	419.23
P5S	423.21	03/29/00	nr	broken
P6S	423.03	03/29/00	4.01	419.02

NES - Canal Road Facility
April Well and Groundwater Data

Well ID #	Well Elevation (feet) amsl	Date of Measurement	Depth to groundwater (feet)	Groundwater Elevation (feet) amsl
WP2S	423.15	04/22/00	3.00	420.15
WP2D	422.90	04/22/00	2.90	420.00
WP3S	423.62	04/22/00	3.40	420.22
WP3D	423.51	04/22/00	3.64	419.87
WP4S	422.69	04/22/00	2.60	420.09
WP4D	422.48	04/22/00	2.95	419.53
WP5S	422.18	04/22/00	2.71	419.47
WP5D	421.63	04/22/00	2.40	419.23
WP6S	423.58	04/22/00	2.85	420.73
WP6D	423.31	04/22/00	2.97	420.34
WP8S	422.21	04/22/00	2.92	419.29
WP8D	421.27	04/22/00	1.83	419.44
WP9S	422.12	04/22/00	2.50	419.62
WP9D	421.54	04/22/00	2.10	419.44
WP10S	421.69	04/22/00	3.10	418.59
WP10D	420.64	04/22/00	2.93	417.71
WP11S	423.44	04/22/00	1.70	421.74
WP11D	423.51	04/22/00	1.67	421.84
WP12	423.65	04/22/00	1.47	422.18
WP13	421.76	04/22/00	2.92	418.84
WP14S	422.19	04/22/00	2.37	419.82
WP14D	422.08	04/22/00	2.62	419.46
WP15S	421.63	04/22/00	2.23	419.40
WP15D	421.88	04/22/00	2.81	419.07
WP16D	421.49	04/22/00	2.70	418.79
WP17D	421.28	04/22/00	2.64	418.64
P3D	422.81	04/22/00	3.11	419.70
VES-2	421.90	04/22/00	not read	421.90
VES-3	424.21	04/22/00	not read	424.21
WPTD-1	420.72	04/22/00	2.31	418.41
WPR-1	422.00	04/22/00	2.10	419.90
P1S	423.16	04/22/00	3.05	420.11
P2S	423.19	04/22/00	2.94	420.25
P3S	423.37	04/22/00	3.11	420.26
P4S	423.23	04/22/00	3.14	420.09
P5S	423.21	04/22/00	nr	Broken
P6S	423.03	04/22/00	3.21	419.82

APPENDIX 3

MONITORING WELL SAMPLING DATA SHEET ERD-97\NES009.2
GROUNDWATER MONITORING SYSTEM

Sample # 2

Well # WP25 ____ Upgradient/ X Downgradient

Total Well Depth (Installed) 15.0' Total Well Depth (Measured) 17.61'

Depth to Groundwater (Measured) 3.0' Well Stick Up 2.4'

WELL PURGING DATA

Time Purging (Began) 15:30 Minimum Purge Volume 7.45 Gal.

Time Purging (Ended) 15:36 Time Allowed for Recovery 5min

Depth to Water at Conclusion of Purging/Time 9.20'

Depth to Water after Recovery/Time 3.87'

Total Volume of Water Removed During Purging 8.0 gal

FIELD OBSERVATIONS/MEASUREMENTS

pH 7.70, Temperature 8.5 °C, Specific Conductance 923

HnU Readings (Well Casing) ND (Work Space) ND

Color brown/sh/orange Layer ND

Sheen ND Free Product ND

Turbidity moderate

SAMPLE INFORMATION

Sample Collected (Date/Time) 4/23/00 15:41 Water Level 3.87'

Sample Bottleware (Parameters Preservations) 2x40 ml/glass w/HCl (EPA 8021
16 oz. plastic w/HNO_3 (Metals)

Sampling Personnel A. Surace

Inspectors/Officials Present None

Laboratory Used Upstate Laboratories, Inc.

Samples Delivered (Date/Time) 4/24/00 16:35

COMMENTS

Weather Conditions cloudy 45°F
Blank Samples Collected None
Duplicate Samples Collected None
Duplicate Field Measurements None
Purging/Sampling Comments None
Personal Protective Equipment Used Level D
Split Samples: Agency
Parameters
Containers

MONITORING WELL SAMPLING DATA SHEET ERD-97\NES009.2
GROUNDWATER MONITORING SYSTEM

Sample # 4

Well # WP3S ____ Upgradient/ X ____ Downgradient

Total Well Depth (Installed) 15.0' Total Well Depth (Measured) 17.13'

Depth to Groundwater (Measured) 3.4' Well Stick Up 2.4'

WELL PURGING DATA

Time Purging (Began) 16:09 Minimum Purge Volume 7.0 Gal.

Time Purging (Ended) 16:14 Time Allowed for Recovery 5 min

Depth to Water at Conclusion of Purging/Time 8.0'

Depth to Water after Recovery/Time 4.95'

Total Volume of Water Removed During Purging 7.0 gal

FIELD OBSERVATIONS/MEASUREMENTS

pH 7.65, Temperature 9.0°C, Specific Conductance 1217

HnU Readings (Well Casing) ND (Work Space) ND

Color brownish/orange Layer ND

Sheen ND Free Product ND

Turbidity moderate

SAMPLE INFORMATION

Sample Collected (Date/Time) 4/23/00 16:19 Water Level 4.95'

Sample Bottleware (Parameters Preservations) 2x40 ml/glass w/HCl (EPA 8021
16 oz. plastic w/HNO, (Metals)

Sampling Personnel A. Surace

Inspectors/Officials Present None

Laboratory Used Upstate Laboratories, Inc.

Samples Delivered (Date/Time) 4/24/00 16:35

COMMENTS

Weather Conditions Cloudy 45°F
Blank Samples Collected None
Duplicate Samples Collected None
Duplicate Field Measurements None
Purging/Sampling Comments None
Personal Protective Equipment Used Level D
Split Samples: Agency
Parameters
Containers

MONITORING WELL SAMPLING DATA SHEET ERD-97\NES009.2
GROUNDWATER MONITORING SYSTEM

Sample # 3

Well # WP45 ____ Upgradient/ X Downgradient

Total Well Depth (Installed) 15.0' Total Well Depth (Measured) 17.63'

Depth to Groundwater (Measured) 2.6' Well Stick Up 2.4'

WELL PURGING DATA

Time Purging (Began) 15:49 Minimum Purge Volume 7.67 Gal.

Time Purging (Ended) 15:55 Time Allowed for Recovery 5 min

Depth to Water at Conclusion of Purging/Time 3.64'

Depth to Water after Recovery/Time 2.93'

Total Volume of Water Removed During Purging 8 gal

FIELD OBSERVATIONS/MEASUREMENTS

pH 7.44, Temperature 7.5°C, Specific Conductance 872

HnU Readings (Well Casing) ND (Work Space) ND

Color Clear Layer ND

Sheen ND Free Product ND

Turbidity ND

SAMPLE INFORMATION

Sample Collected (Date/Time) 4/23/00 16:00 Water Level 2.93'

Sample Bottleware (Parameters Preservations) 2x40 ml/glass w/HCl (EPA 8021
16 oz. plastic w/HNO_3 (Metals)

Sampling Personnel A. Surace

Inspectors/Officials Present None

Laboratory Used Upstate Laboratories, Inc.

Samples Delivered (Date/Time) 4/24/00 16:35

COMMENTS

Weather Conditions Cloudy 45°F
Blank Samples Collected None
Duplicate Samples Collected None
Duplicate Field Measurements None
Purging/Sampling Comments None
Personal Protective Equipment Used Level D
Split Samples: Agency —
Parameters —
Containers —

MONITORING WELL SAMPLING DATA SHEET
GROUNDWATER MONITORING SYSTEM

ERD-97\NES009.2

Sample # 2

Well # WP5S _____ Upgradient/ X Downgradient

Total Well Depth (Installed) 15.0' Total Well Depth (Measured) 16.75'

Depth to Groundwater (Measured) 2.71' Well Stick Up 2.20'

WELL PURGING DATA

Time Purging (Began) 19:21 Minimum Purge Volume 7.16 Gal.

Time Purging (Ended) 19:27 Time Allowed for Recovery 5 min

Depth to Water at Conclusion of Purging/Time 10.35' _____

Depth to Water after Recovery/Time 7.80' _____

Total Volume of Water Removed During Purging 8.0 gal _____

FIELD OBSERVATIONS/MEASUREMENTS

pH 7.75, Temperature 8.5°C, Specific Conductance 844

HnU Readings (Well Casing) ND (Work Space) ND

Color opaque Layer ND

Sheen ND Free Product ND

Turbidity light

SAMPLE INFORMATION

Sample Collected (Date/Time) 4/26/00 19:32 Water Level 7.80'

Sample Bottleware (Parameters Preservations) 2x40 ml/glass w/HCl (EPA 8021
16 oz. plastic w/HNO_3 (Metals)

Sampling Personnel A. Surace

Inspectors/Officials Present None

Laboratory Used Upstate Laboratories, Inc.

Samples Delivered (Date/Time) 4/28/00 15:30

COMMENTS

Weather Conditions Cloudy 47°F
Blank Samples Collected None
Duplicate Samples Collected None
Duplicate Field Measurements None
Purging/Sampling Comments None
Personal Protective Equipment Used Level D
Split Samples: Agency —
Parameters —
Containers —

MONITORING WELL SAMPLING DATA SHEET
GROUNDWATER MONITORING SYSTEM

ERD-97\NES009.2

Sample # 8

Well # WP5D ____ Upgradient/ X Downgradient

Total Well Depth (Installed) 29.0' Total Well Depth (Measured) NA

Depth to Groundwater (Measured) 2.40' Well Stick Up 1.90'

WELL PURGING DATA - continously pumping

Time Purging (Began) NA Minimum Purge Volume NA Gal.

Time Purging (Ended) NA Time Allowed for Recovery NA

Depth to Water at Conclusion of Purging/Time NA

Depth to Water after Recovery/Time NA

Total Volume of Water Removed During Purging NA

FIELD OBSERVATIONS/MEASUREMENTS

pH 7.31, Temperature 8.0°C, Specific Conductance 847

HnU Readings (Well Casing) ND (Work Space) ND

Color Clear Layer ND

Sheen ND Free Product ND

Turbidity ND

SAMPLE INFORMATION

Sample Collected (Date/Time) 4/26/00 21:15 Water Level NA

Sample Bottleware (Parameters Preservations) 2x40 ml/glass w/HCl (BTEX, VOC)
16 oz. plastic w/HNO_3 (Metals)

Sampling Personnel A. Spruce

Inspectors/Officials Present None

Laboratory Used Upstate Laboratories, Inc.

Samples Delivered (Date/Time) 4/28/00 15:30

COMMENTS

Weather Conditions Cloudy 47°F
Blank Samples Collected None
Duplicate Samples Collected None
Duplicate Field Measurements None
Purging/Sampling Comments None
Personal Protective Equipment Used Level D
Split Samples: Agency —
Parameters —
Containers —

MONITORING WELL SAMPLING DATA SHEET ERD-97\NES009.2
GROUNDWATER MONITORING SYSTEM

Sample # 1

Well # WP65 ____ Upgradient/ X Downgradient

Total Well Depth (Installed) 15.00' Total Well Depth (Measured) 15.92'

Depth to Groundwater (Measured) 2.85' Well Stick Up 2.1'

WELL PURGING DATA

Time Purging (Began) 13:01 Minimum Purge Volume 6.7 Gal.

Time Purging (Ended) 15:06 Time Allowed for Recovery 5 min

Depth to Water at Conclusion of Purging/Time 10.15'

Depth to Water after Recovery/Time 8.55'

Total Volume of Water Removed During Purging 7 gal

FIELD OBSERVATIONS/MEASUREMENTS

pH 7.70, Temperature 9.0°C, Specific Conductance 869

HnU Readings (Well Casing) ND (Work Space) ND

Color Clear Layer ND

Sheen ND Free Product ND

Turbidity ND

SAMPLE INFORMATION

Sample Collected (Date/Time) 4/23/00 15:11 Water Level 8.55'

Sample Bottleware (Parameters Preservations) 2x40 ml/glass w/HCl (EPA 8021
16 oz. plastic w/HNO, (Metals)

Sampling Personnel A. Supace

Inspectors/Officials Present None

Laboratory Used Upstate Laboratories Inc.

Samples Delivered (Date/Time) 4/24/00 16:35

COMMENTS

Weather Conditions Cloudy 45°F.
Blank Samples Collected None
Duplicate Samples Collected None
Duplicate Field Measurements None
Purging/Sampling Comments None
Personal Protective Equipment Used Level D
Split Samples: Agency
Parameters
Containers

MONITORING WELL SAMPLING DATA SHEET
GROUNDWATER MONITORING SYSTEM

ERD-97\NES009.2

Sample # 3

Well # WP8S ____ Upgradient/ X Downgradient

Total Well Depth (Installed) 17.0' Total Well Depth (Measured) 19.14'

Depth to Groundwater (Measured) 2.92' Well Stick Up 2.4'

WELL PURGING DATA

Time Purging (Began) 19:39 Minimum Purge Volume 8.27 Gal.

Time Purging (Ended) 19:45 Time Allowed for Recovery 5 min

Depth to Water at Conclusion of Purging/Time 3.00'

Depth to Water after Recovery/Time 2.60'

Total Volume of Water Removed During Purging 9.0 gal

FIELD OBSERVATIONS/MEASUREMENTS

pH 7.73, Temperature 8.5 °C, Specific Conductance 779

HnU Readings (Well Casing) ND (Work Space) ND

Color Clear Layer ND

Sheen ND Free Product ND

Turbidity ND

SAMPLE INFORMATION

Sample Collected (Date/Time) 4/26/00 19:50 Water Level 2.60'

Sample Bottleware (Parameters Preservations) 2x40 ml/glass w/HCl (EPA 8021
16 oz. plastic w/HNO_3 (Metals)

Sampling Personnel A. Surace

Inspectors/Officials Present None

Laboratory Used Upstate Laboratories, Inc.

Samples Delivered (Date/Time) 4/28/00 15:30

COMMENTS

Weather Conditions Cloudy 47°F
Blank Samples Collected None
Duplicate Samples Collected None
Duplicate Field Measurements None
Purging/Sampling Comments None
Personal Protective Equipment Used Level D
Split Samples: Agency —
Parameters —
Containers —

MONITORING WELL SAMPLING DATA SHEET
GROUNDWATER MONITORING SYSTEM

ERD-97\NES009.2

Sample # 4

Well # WP8D ____ Upgradient/ X ____ Downgradient

Total Well Depth (Installed) 30.0' Total Well Depth (Measured) 31.10'

Depth to Groundwater (Measured) 1.83' Well Stick Up 1.5'

WELL PURGING DATA

Time Purging (Began) 19:54 Minimum Purge Volume 14.93 Gal.

Time Purging (Ended) 20:04 Time Allowed for Recovery 5 min

Depth to Water at Conclusion of Purging/Time 2.93'

Depth to Water after Recovery/Time 2.75'

Total Volume of Water Removed During Purging 15 gal

FIELD OBSERVATIONS/MEASUREMENTS

pH 7.69, Temperature 9.0 °C, Specific Conductance 953

HnU Readings (Well Casing) ND (Work Space) ND

Color Clear Layer ND

Sheen ND Free Product ND

Turbidity ND

SAMPLE INFORMATION

Sample Collected (Date/Time) 4/26/00 20:09 Water Level 2.75'

Sample Bottleware (Parameters Preservations) 2x40 ml/glass w/HCl (EPA 8021
16 oz. plastic w/HNO_3 (Metals)

Sampling Personnel A. Surace

Inspectors/Officials Present None

Laboratory Used Upstate Laboratories, Inc.

Samples Delivered (Date/Time) 4/28/00 15:30

COMMENTS

Weather Conditions Cloudy 47°F
Blank Samples Collected 1X
Duplicate Samples Collected 1X
Duplicate Field Measurements None
Purging/Sampling Comments None
Personal Protective Equipment Used Level D
Split Samples: Agency —
Parameters —
Containers —

MONITORING WELL SAMPLING DATA SHEET
GROUNDWATER MONITORING SYSTEM

ERD-97\NES009.2

Sample # 6

Well # WP9S _____ Upgradient/ X Downgradient

Total Well Depth (Installed) 17.10' Total Well Depth (Measured) 18.34'

Depth to Groundwater (Measured) 2.50' Well Stick Up 2.14'

WELL PURGING DATA

Time Purging (Began) 20:36 Minimum Purge Volume 8.08 Gal.

Time Purging (Ended) 20:42 Time Allowed for Recovery 5 min

Depth to Water at Conclusion of Purging/Time 3.00'

Depth to Water after Recovery/Time 2.50'

Total Volume of Water Removed During Purging 9 gal

FIELD OBSERVATIONS/MEASUREMENTS

pH 7.51, Temperature 8.5°C, Specific Conductance 834

HnU Readings (Well Casing) ND (Work Space) ND

Color Clear Layer ND

Sheen ND Free Product ND

Turbidity ND

SAMPLE INFORMATION

Sample Collected (Date/Time) 4/26/00 20:47 Water Level 2.50'

Sample Bottleware (Parameters Preservations) 2x40 ml/glass w/HCl (EPA 8021
16 oz. plastic w/HNO_3 (Metals)

Sampling Personnel A. Surace

Inspectors/Officials Present None

Laboratory Used Upstate Laboratories, Inc.

Samples Delivered (Date/Time) 4/28/00 15:30

COMMENTS

Weather Conditions Cloudy/Dusk 46°F

Blank Samples Collected None

Duplicate Samples Collected None

Duplicate Field Measurements None

Purging/Sampling Comments None

Personal Protective Equipment Used Level D

Split Samples: Agency —
Parameters —
Containers —

MONITORING WELL SAMPLING DATA SHEET
GROUNDWATER MONITORING SYSTEM

ERD-97\NES009.2

Sample # 5

Well # WP9D ____ Upgradient/ X Downgradient

Total Well Depth (Installed) 30.0' Total Well Depth (Measured) 31.43'

Depth to Groundwater (Measured) 2.10' Well Stick Up 1.5'

WELL PURGING DATA

Time Purging (Began) 20:15 Minimum Purge Volume 14.96 Gal.

Time Purging (Ended) 20:25 Time Allowed for Recovery 5 min

Depth to Water at Conclusion of Purging/Time 3.12'

Depth to Water after Recovery/Time 2.90'

Total Volume of Water Removed During Purging 15.0 gal

FIELD OBSERVATIONS/MEASUREMENTS

pH 7.82, Temperature 10.0°C, Specific Conductance 877

HnU Readings (Well Casing) ND (Work Space) ND

Color Clear Layer ND

Sheen ND Free Product ND

Turbidity ND

SAMPLE INFORMATION

Sample Collected (Date/Time) 4/26/00 20:30 Water Level 2.90'

Sample Bottleware (Parameters Preservations) 2x40 ml/glass w/HCl (EPA 8021
16 oz. plastic w/HNO3 (Metals)

Sampling Personnel A. Surace

Inspectors/Officials Present None

Laboratory Used Upstate Laboratories, Inc.

Samples Delivered (Date/Time) 4/28/00 15:30

COMMENTS

Weather Conditions Cloudy 46°F
Blank Samples Collected None
Duplicate Samples Collected None
Duplicate Field Measurements None
Purging/Sampling Comments None
Personal Protective Equipment Used Level D
Split Samples: Agency —
Parameters —
Containers —

MONITORING WELL SAMPLING DATA SHEET ERD-97\NES009.2
GROUNDWATER MONITORING SYSTEM

Sample # 7

Well # WP105 ____ Upgradient/ X ____ Downgradient

Total Well Depth (Installed) 17.00' Total Well Depth (Measured) 19.22'

Depth to Groundwater (Measured) 3.1' Well Stick Up 2.2'

WELL PURGING DATA

Time Purging (Began) 18:05 Minimum Purge Volume 8.22 Gal.

Time Purging (Ended) 18:11 Time Allowed for Recovery 5 min

Depth to Water at Conclusion of Purging/Time 10.31'

Depth to Water after Recovery/Time 3.84'

Total Volume of Water Removed During Purging 9.0 gal

FIELD OBSERVATIONS/MEASUREMENTS

pH 7.55, Temperature 8.0°C, Specific Conductance 897

HnU Readings (Well Casing) ND (Work Space) ND

Color Clear Layer ND

Sheen ND Free Product ND

Turbidity ND

SAMPLE INFORMATION

Sample Collected (Date/Time) 4/23/00 18:16 Water Level 3.84

Sample Bottleware (Parameters Preservation) 2x40 ml/glass w/HCl (EPA 8021
16 oz. plastic w/HNO_3 (Metals)

Sampling Personnel A. Surace

Inspectors/Officials Present None

Laboratory Used Upstate Laboratories, Inc.

Samples Delivered (Date/Time) 4/24/00 16:35

COMMENTS

Weather Conditions Cloudy 44°F
Blank Samples Collected 1X
Duplicate Samples Collected 1X
Duplicate Field Measurements None
Purging/Sampling Comments None
Personal Protective Equipment Used Level D
Split Samples: Agency —
Parameters —
Containers —

MONITORING WELL SAMPLING DATA SHEET
GROUNDWATER MONITORING SYSTEM

ERD-97\NES009.2

Sample # 6

Well # WP11S X Upgradient/ _____ Downgradient

Total Well Depth (Installed) 15.0' Total Well Depth (Measured) 14.86'

Depth to Groundwater (Measured) 1.70' Well Stick Up 0.0'

WELL PURGING DATA

Time Purging (Began) 17:40 Minimum Purge Volume 6.67 Gal.

Time Purging (Ended) 17:45 Time Allowed for Recovery 5 min

Depth to Water at Conclusion of Purging/Time 6.31'

Depth to Water after Recovery/Time 2.00'

Total Volume of Water Removed During Purging 7.0 gal

FIELD OBSERVATIONS/MEASUREMENTS

pH 7.46, Temperature 9.0 °C, Specific Conductance 1292

HnU Readings (Well Casing) ND (Work Space) ND

Color clear Layer ND

Sheen ND Free Product ND

Turbidity ND

SAMPLE INFORMATION

Sample Collected (Date/Time) 4/23/00 17: Water Level 2.00'

Sample Bottleware (Parameters Preservations) 2x40 ml/glass w/HCl (EPA 8021
16 oz. plastic w/HNO3 (Metals)

Sampling Personnel A. Scrale

Inspectors/Officials Present None

Laboratory Used Upstate Laboratories Inc.

Samples Delivered (Date/Time) 4/24/00 16:35

COMMENTS

Weather Conditions Cloudy 44°F
Blank Samples Collected None
Duplicate Samples Collected None
Duplicate Field Measurements None
Purging/Sampling Comments None
Personal Protective Equipment Used Level D
Split Samples: Agency
Parameters
Containers

MONITORING WELL SAMPLING DATA SHEET ERD-97\NES009.2
GROUNDWATER MONITORING SYSTEM

Sample # 5

Well # MW12 X Upgradient/ Downgradient

Total Well Depth (Installed) 30.0' Total Well Depth (Measured) 30.57'

Depth to Groundwater (Measured) 4.47' Well Stick Up 0.0'

WELL PURGING DATA

Time Purging (Began) 17:17 Minimum Purge Volume 14.84 Gal.

Time Purging (Ended) 17:27 Time Allowed for Recovery 5min

Depth to Water at Conclusion of Purging/Time 11.34'

Depth to Water after Recovery/Time 4.92'

Total Volume of Water Removed During Purging 15.0 gal

FIELD OBSERVATIONS/MEASUREMENTS

pH 8.01, Temperature 11.0°C, Specific Conductance 1107

HnU Readings (Well Casing) ND (Work Space) ND

Color Clear Layer ND

Sheen ND Free Product ND

Turbidity ND

SAMPLE INFORMATION

Sample Collected (Date/Time) 4/23/00 17:27 Water Level 4.92'

Sample Bottleware (Parameters Preservations) 2x40 ml/glass w/HCl (SW846 8021
16 oz. plastic w/HNO_3 (Metals)

Sampling Personnel A. Surace

Inspectors/Officials Present None

Laboratory Used Upstate Laboratories, Inc.

Samples Delivered (Date/Time) 4/24/00 16:35

COMMENTS

Weather Conditions Cloudy 45°F
Blank Samples Collected None
Duplicate Samples Collected None
Duplicate Field Measurements None
Purging/Sampling Comments None
Personal Protective Equipment Used Level D
Split Samples: Agency —
Parameters —
Containers —

MONITORING WELL SAMPLING DATA SHEET ERD-97\NES009.2
GROUNDWATER MONITORING SYSTEM

Sample # 8

Well # WP145 ____ Upgradient/ X ____ Downgradient

Total Well Depth (Installed) 15.0' Total Well Depth (Measured) 17.48'

Depth to Groundwater (Measured) 2.37' Well Stick Up 2.0'

WELL PURGING DATA

Time Purging (Began) 18:32 Minimum Purge Volume 7.71 Gal.

Time Purging (Ended) 19:00 Time Allowed for Recovery 10 min

Depth to Water at Conclusion of Purging/Time 15.81'

Depth to Water after Recovery/Time 7.82'

Total Volume of Water Removed During Purging 8.0 gal

FIELD OBSERVATIONS/MEASUREMENTS

pH 7.83, Temperature 8.8°C, Specific Conductance ____

HnU Readings (Well Casing) ND (Work Space) ND

Color Clear Layer ND

Sheen ND Free Product ND

Turbidity ND

SAMPLE INFORMATION

Sample Collected (Date/Time) 4/23/00 19:10 Water Level 7.82'

Sample Bottleware (Parameters Preservations) 2x40 ml/glass w/HCl (EPA 601)
16 oz. plastic w/HNO3 (Metals)

Sampling Personnel A. Surace

Inspectors/Officials Present None

Laboratory Used Upstate Laboratories, Inc.

Samples Delivered (Date/Time) 4/24/00 16:35

COMMENTS

Weather Conditions Cloudy 44°F
Blank Samples Collected None
Duplicate Samples Collected None
Duplicate Field Measurements None
Purging/Sampling Comments None
Personal Protective Equipment Used Level D
Split Samples: Agency ____
Parameters ____
Containers ____

MONITORING WELL SAMPLING DATA SHEET
GROUNDWATER MONITORING SYSTEM

ERD-97\NES009.2

Sample # 7

Well # WP15S ____ Upgradient/ X Downgradient

Total Well Depth (Installed) 15.0' Total Well Depth (Measured) 17.20'

Depth to Groundwater (Measured) 2.23' Well Stick Up 2.0'

WELL PURGING DATA

Time Purging (Began) 20:54 Minimum Purge Volume 7.63 Gal.

Time Purging (Ended) 21:00 Time Allowed for Recovery 5 min

Depth to Water at Conclusion of Purging/Time 10.84'

Depth to Water after Recovery/Time 3.98'

Total Volume of Water Removed During Purging 8gal

FIELD OBSERVATIONS/MEASUREMENTS

pH 7.63, Temperature 8.0°C, Specific Conductance 1024

HnU Readings (Well Casing) ND (Work Space) ND

Color clear Layer ND

Sheen ND Free Product ND

Turbidity ND

SAMPLE INFORMATION

Sample Collected (Date/Time) 4/20/00 21:05 Water Level 3.98'

Sample Bottleware (Parameters Preservations) 2x40 ml/glass w/HCl (EPA 8021
16 oz. plastic w/HNO_3 (Metals)

Sampling Personnel A. Surace

Inspectors/Officials Present None

Laboratory Used Upstate Laboratories, Inc.

Samples Delivered (Date/Time) 4/28/00 15:30

COMMENTS

Weather Conditions cloudy 47°F
Blank Samples Collected None
Duplicate Samples Collected None
Duplicate Field Measurements None
Purging/Sampling Comments None
Personal Protective Equipment Used Level D
Split Samples: Agency —
Parameters —
Containers

MONITORING WELL SAMPLING DATA SHEET
GROUNDWATER MONITORING SYSTEM

ERD-97\NES009.2

Sample # 9

Well # WP16D _____ Upgradient/ A Downgradient

Total Well Depth (Installed) 30.5' Total Well Depth (Measured) 33.27'

Depth to Groundwater (Measured) 2.70' Well Stick Up 2.0'

WELL PURGING DATA

Time Purging (Began) 21:20 Minimum Purge Volume 15.59 Gal.

Time Purging (Ended) 21:31 Time Allowed for Recovery 5 min

Depth to Water at Conclusion of Purging/Time 4.38'

Depth to Water after Recovery/Time 3.10'

Total Volume of Water Removed During Purging 16 gal

FIELD OBSERVATIONS/MEASUREMENTS

pH 7.66, Temperature 7.9°C, Specific Conductance 944

HnU Readings (Well Casing) ND (Work Space) ND

Color Clear Layer ND

Sheen ND Free Product ND

Turbidity ND

SAMPLE INFORMATION

Sample Collected (Date/Time) 4/26/00 21:36 Water Level 3.10'

Sample Bottleware (Parameters Preservations) 2x40 ml/glass w/HCl (EPA 8021
16 oz. plastic w/HNO3 (Metals)

Sampling Personnel A. Savage

Inspectors/Officials Present None

Laboratory Used Upstate Laboratories Inc.

Samples Delivered (Date/Time) 4/28/00 15:30

COMMENTS

Weather Conditions Dusk 47°F
Blank Samples Collected None
Duplicate Samples Collected None
Duplicate Field Measurements None
Purging/Sampling Comments None
Personal Protective Equipment Used Level D
Split Samples: Agency
Parameters
Containers

MONITORING WELL SAMPLING DATA SHEET
GROUNDWATER MONITORING SYSTEM

ERD-97\NES009.2

Sample # 1

Well # WPTD-1 ____ Upgradient/ X Downgradient

Total Well Depth (Installed) 17.00' Total Well Depth (Measured) 18.45'

Depth to Groundwater (Measured) 2.31' Well Stick Up 2.10'

WELL PURGING DATA

Time Purging (Began) 18:12 Minimum Purge Volume 72.63 Gal.

Time Purging (Ended) 18:59 Time Allowed for Recovery 10 min

Depth to Water at Conclusion of Purging/Time 5.44'

Depth to Water after Recovery/Time 3.26'

Total Volume of Water Removed During Purging 73.0 gal

FIELD OBSERVATIONS/MEASUREMENTS

pH 7.89, Temperature 9.0°C, Specific Conductance 1232

HnU Readings (Well Casing) ND (Work Space) ND

Color Clear Layer ND

Sheen ND Free Product ND

Turbidity ND

SAMPLE INFORMATION

Sample Collected (Date/Time) 4/26/00 19:09 Water Level 3.26'

Sample Bottleware (Parameters Preservations) 2x40 ml/glass w/HCl (EPA 8021
16 oz. plastic w/HNO_3 (Metals)

Sampling Personnel A. Surace

Inspectors/Officials Present None

Laboratory Used Upstate Laboratories, Inc.

Samples Delivered (Date/Time) 4/28/00 15:30

COMMENTS

Weather Conditions Cloudy 47°F
Blank Samples Collected None
Duplicate Samples Collected None
Duplicate Field Measurements None
Purging/Sampling Comments None
Personal Protective Equipment Used Level D
Split Samples: Agency —
Parameters —
Containers —

MONITORING WELL SAMPLING DATA SHEET
GROUNDWATER MONITORING SYSTEM

ERD-97\NES009.2

Sample # 10

Well # WPR-1 ____ Upgradient/ X Downgradient

Total Well Depth (Installed) 27.50' Total Well Depth (Measured) 29.10'

Depth to Groundwater (Measured) 2.10' Well Stick Up 2.10'

WELL PURGING DATA - continously pumping

Time Purging (Began) NA Minimum Purge Volume NA Gal.

Time Purging (Ended) NA Time Allowed for Recovery NA

Depth to Water at Conclusion of Purging/Time NA

Depth to Water after Recovery/Time NA

Total Volume of Water Removed During Purging NA

FIELD OBSERVATIONS/MEASUREMENTS

pH 7.92, Temperature 12.0°C, Specific Conductance 128 /

HnU Readings (Well Casing) ND (Work Space) ND

Color clear Layer ND

Sheen ND Free Product ND

Turbidity ND

SAMPLE INFORMATION

Sample Collected (Date/Time) 4/26/00 21:46 Water Level NA

Sample Bottleware (Parameters Preservations) 2x40 ml/glass w/HCl (EPA 8021
16 oz. plastic w/HNO_3 (Metals)

Sampling Personnel A. Spruce

Inspectors/Officials Present None

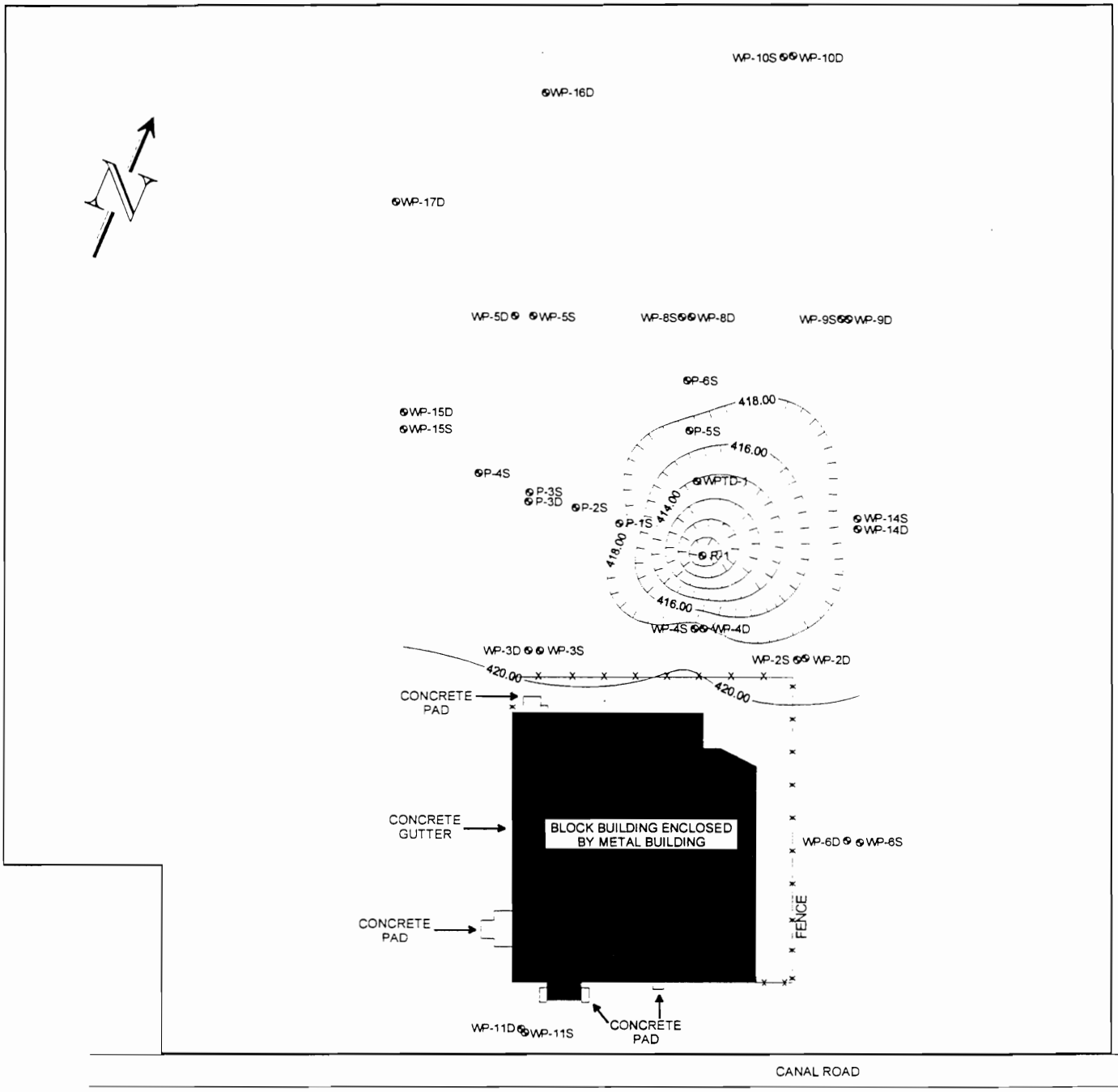
Laboratory Used Upstate Laboratories, Inc.

Samples Delivered (Date/Time) 4/28/00 15:30

COMMENTS

Weather Conditions Dusk 47° F
Blank Samples Collected None
Duplicate Samples Collected None
Duplicate Field Measurements None
Purging/Sampling Comments None
Personal Protective Equipment Used Level D
Split Samples: Agency
Parameters
Containers

APPENDIX 4

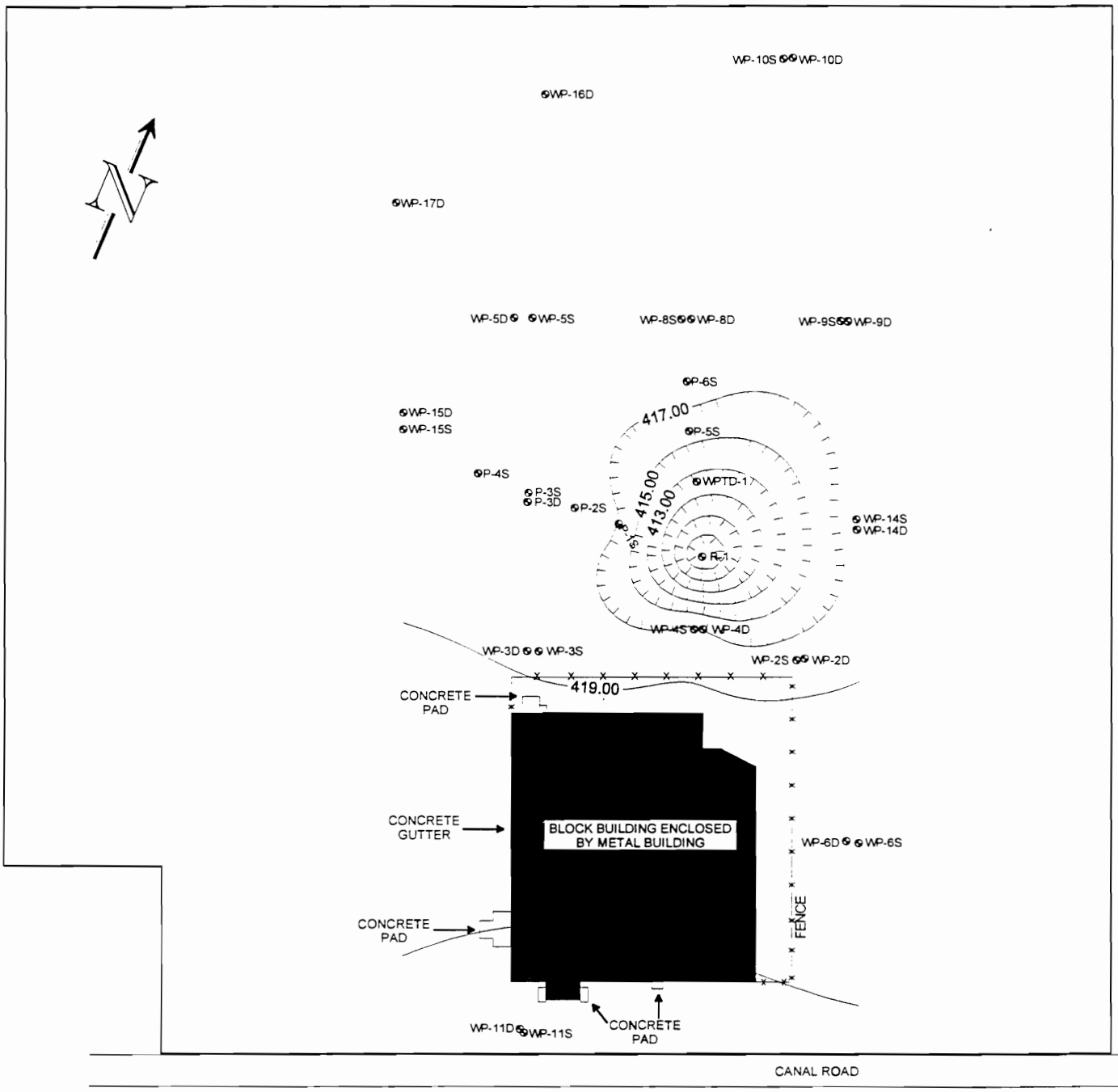


ERD
ENVIRONMENTAL, INC.

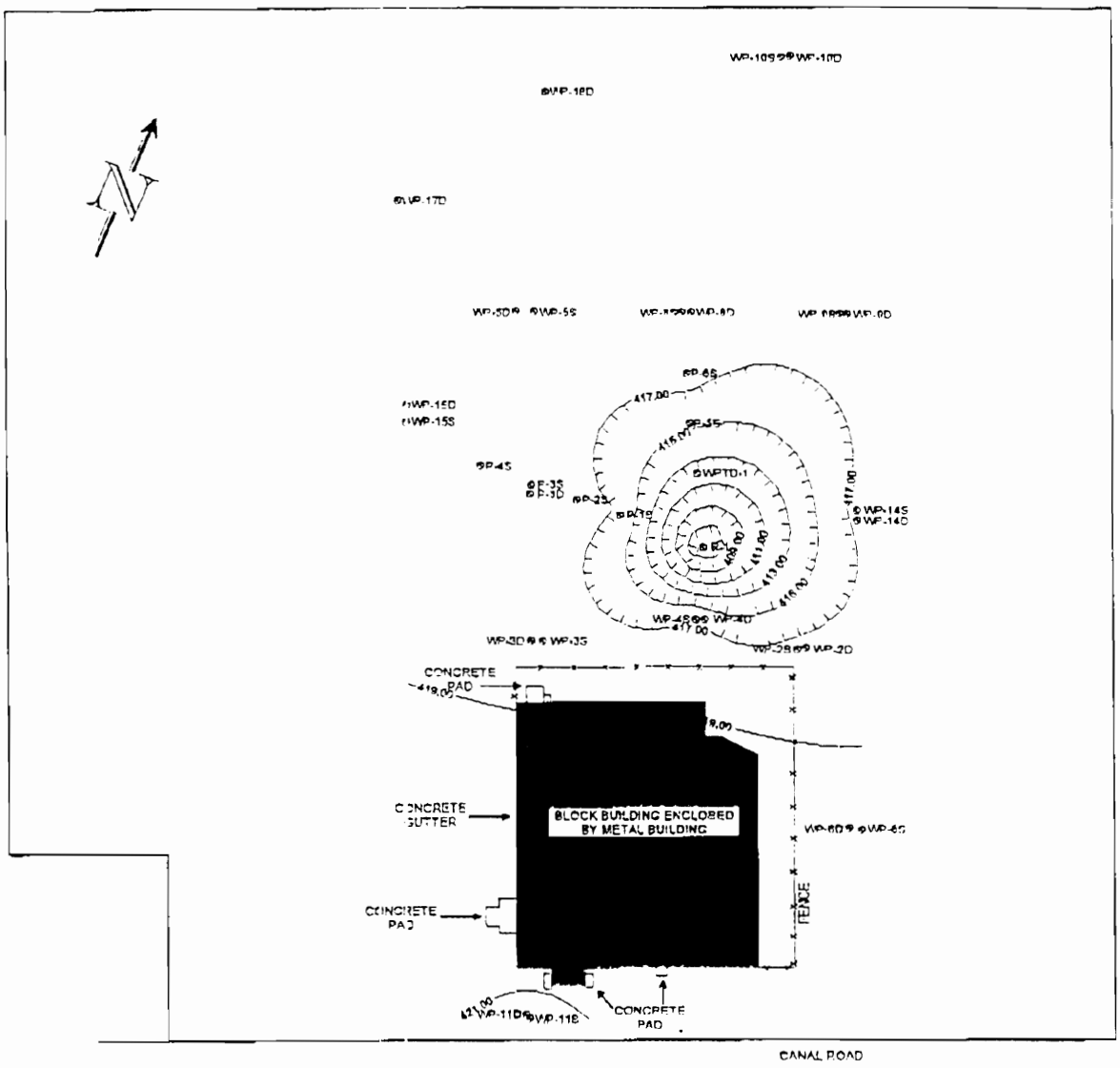
TITLE: GROUNDWATER CONTOUR MAP, JANUARY 26, 1999
SHALLOW WELLS
NORTHEAST ENVIRONMENTAL SERVICES, INC.
TOWN OF LENOX, NEW YORK

DATE:	DRAWN BY:	CHECKED BY:	SCALE:	DRAWING NUMBER:
4/27/99	CHP	JW	1" = 117'	

FILE NAME:	ADDITIONAL:
C:/12699S1.SFR	



ERD ENVIRONMENTAL, INC.	TITLE: GROUNDWATER CONTOUR MAP, FEBRUARY 10, 1999 SHALLOW WELLS NORTHEAST ENVIRONMENTAL SERVICES, INC. TOWN OF LENOX, NEW YORK				
	DATE: 02/10/99	DRAWN BY: CHP	CHECKED BY: JW	SCALE: 1" = 117'	DRAWING NUMBER:
	FILE NAME: C:/21099S				ADDITIONAL:



GROUNDWATER CONTOUR MAP, MARCH 10, 1999
Shallow Wells

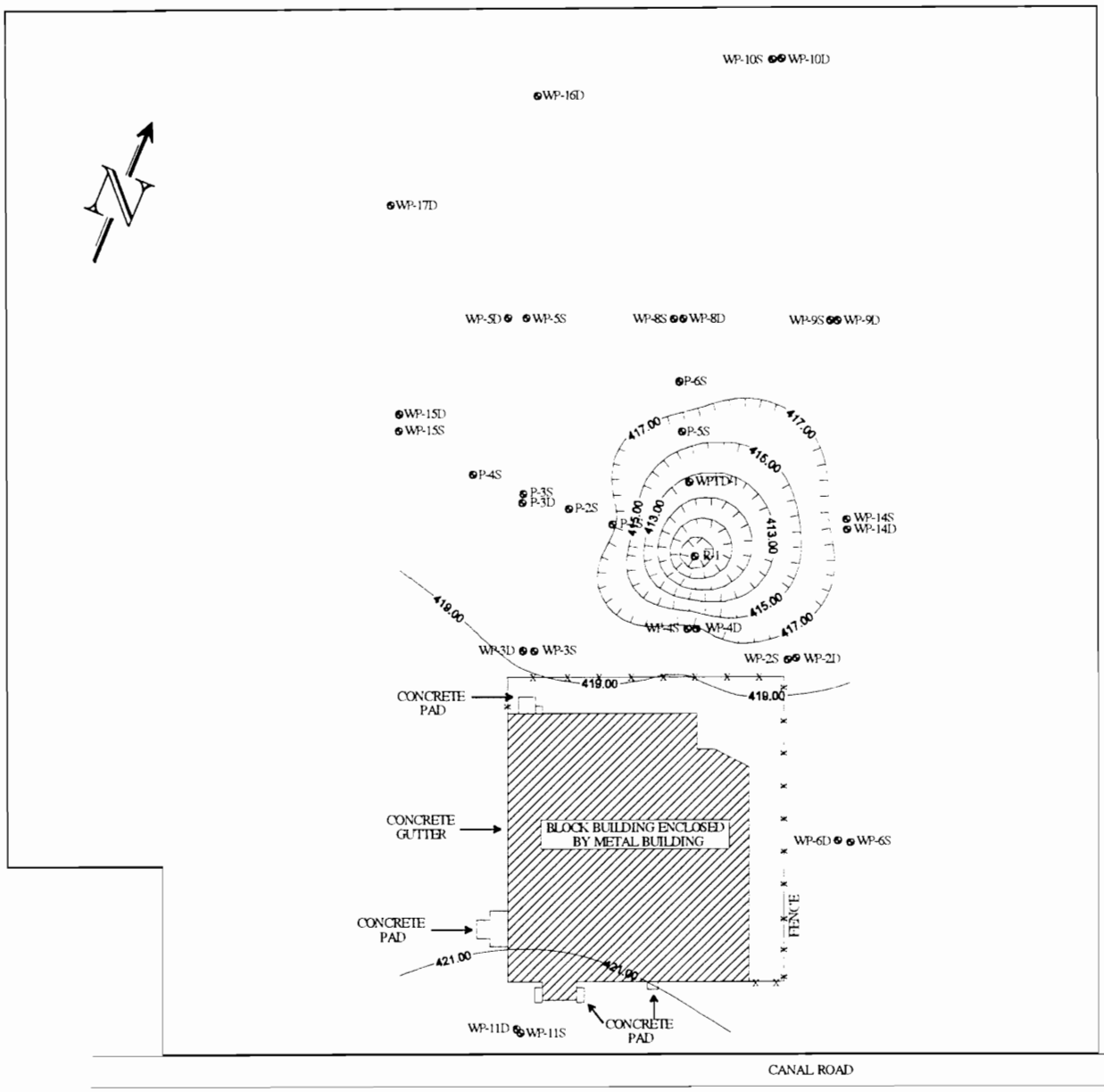
ERD
ENVIRONMENTAL, INC.

TITLE:
NORTHEAST ENVIRONMENTAL SERVICES, INC.
TOWN OF LENOX, NEW YORK

DATE:	DRAWN BY:	CHECKED BY:	SCALE:	DRAWING NUMBER:
03/10/99	CHP	JW	1" = 117'	

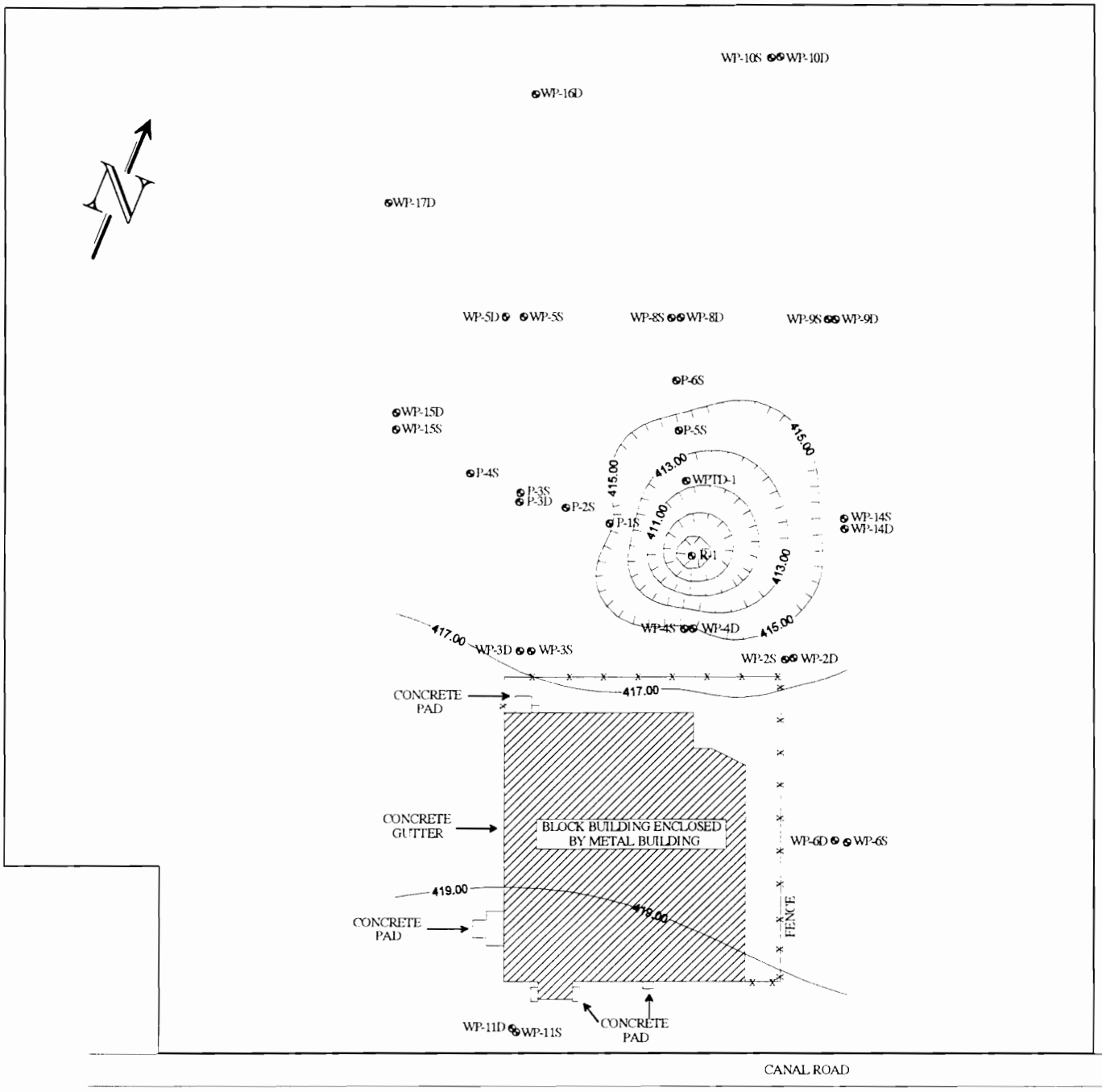
FILE NAME: F:/HOME/ROB/SURFER6/NES/GW31099S.SRF

ADDITIONAL:



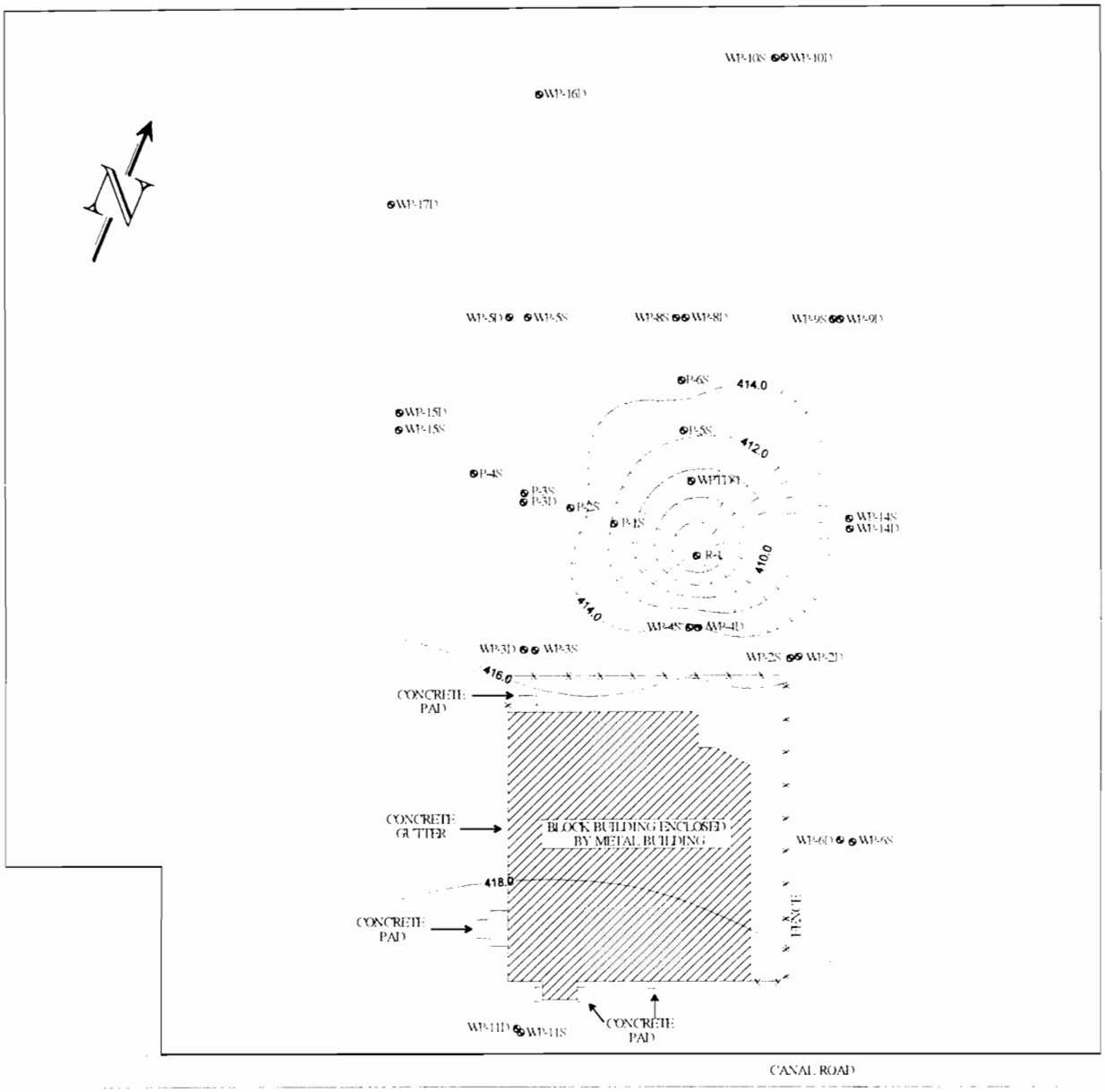
ERD
ENVIRONMENTAL, INC.

TITLE: NORTHEAST ENVIRONMENTAL SERVICES, INC. TOWN OF LENOX, NEW YORK GROUNDWATER CONTOUR MAP APRIL 23, 1999 SHALLOW WELLS				
DATE: 08/30/99	DRAWN BY: RCS	CHECKED BY: GVH	SCALE: 1" = 117'	DRAWING NUMBER:
FILE NAME: F:/HOME/ROB/SURFER6/NES/GW42399S.SRF				ADDITIONAL:



ERD
ENVIRONMENTAL, INC.

TITLE: NORTHEAST ENVIRONMENTAL SERVICES, INC. TOWN OF LENOX, NEW YORK GROUNDWATER CONTOUR MAP MAY 12, 1999 SHALLOW WELLS				
DATE: 08/30/99	DRAWN BY: RCS	CHECKED BY: GVH	SCALE: 1" = 117'	DRAWING NUMBER:
FILE NAME: F:/HOME/ROB/SURFER6/NES/GW51299S.SRF				ADDITIONAL:



ERD
ENVIRONMENTAL, INC.

TITLE: NORTHEAST ENVIRONMENTAL SERVICES, INC.
TOWN OF LENOX, NEW YORK
GROUNDWATER CONTOUR MAP
JUNE 22, 1999
SHALLOW WELLS

DATE:	DRAWN BY:	CHECKED BY:	SCALE:	DRAWING NUMBER:
08/30/99	RCS	GVII	1" = 117'	

FILE NAME: F:/HOME/ROB/SURFER6/NES/GW622998.SRF

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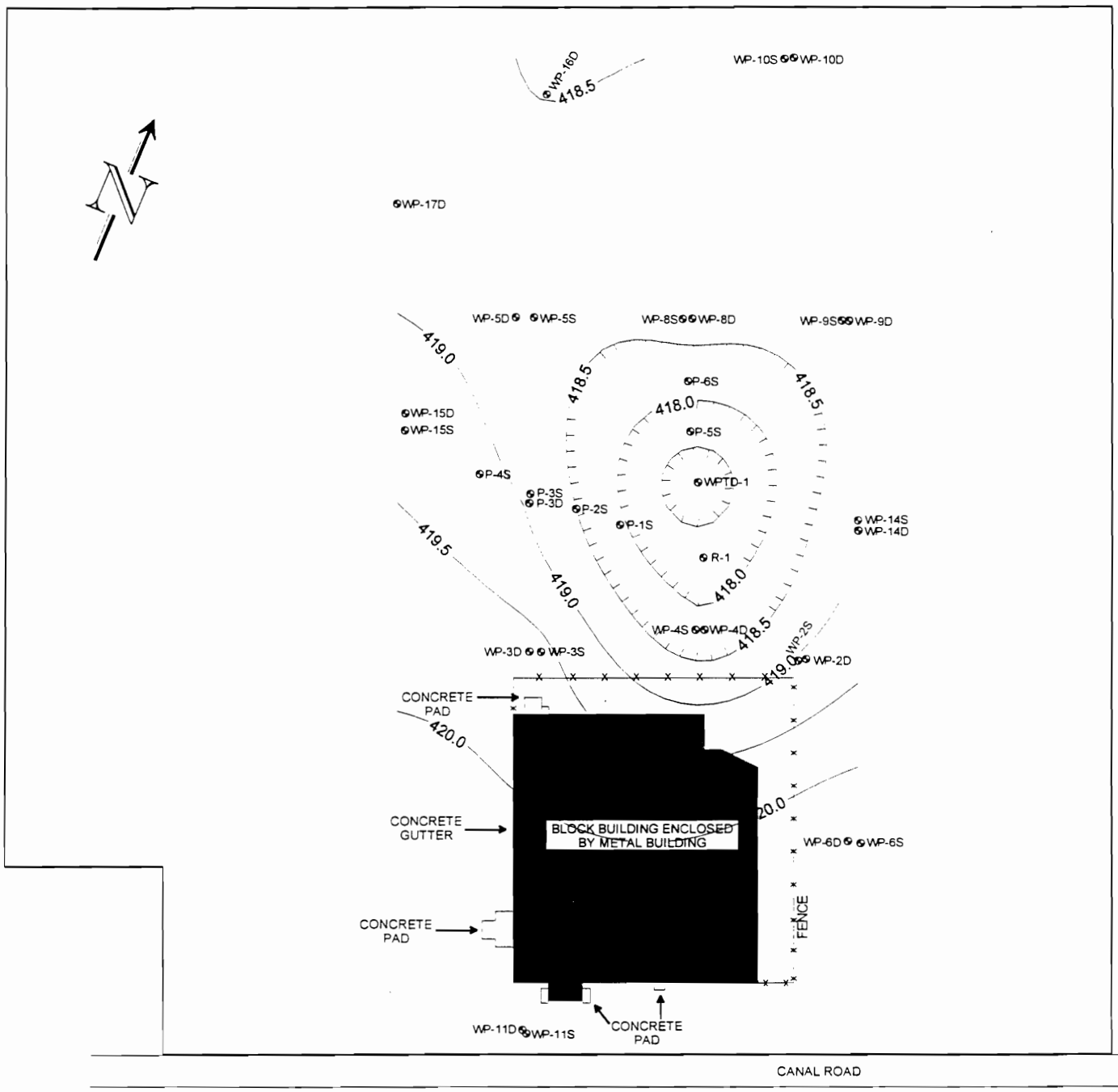
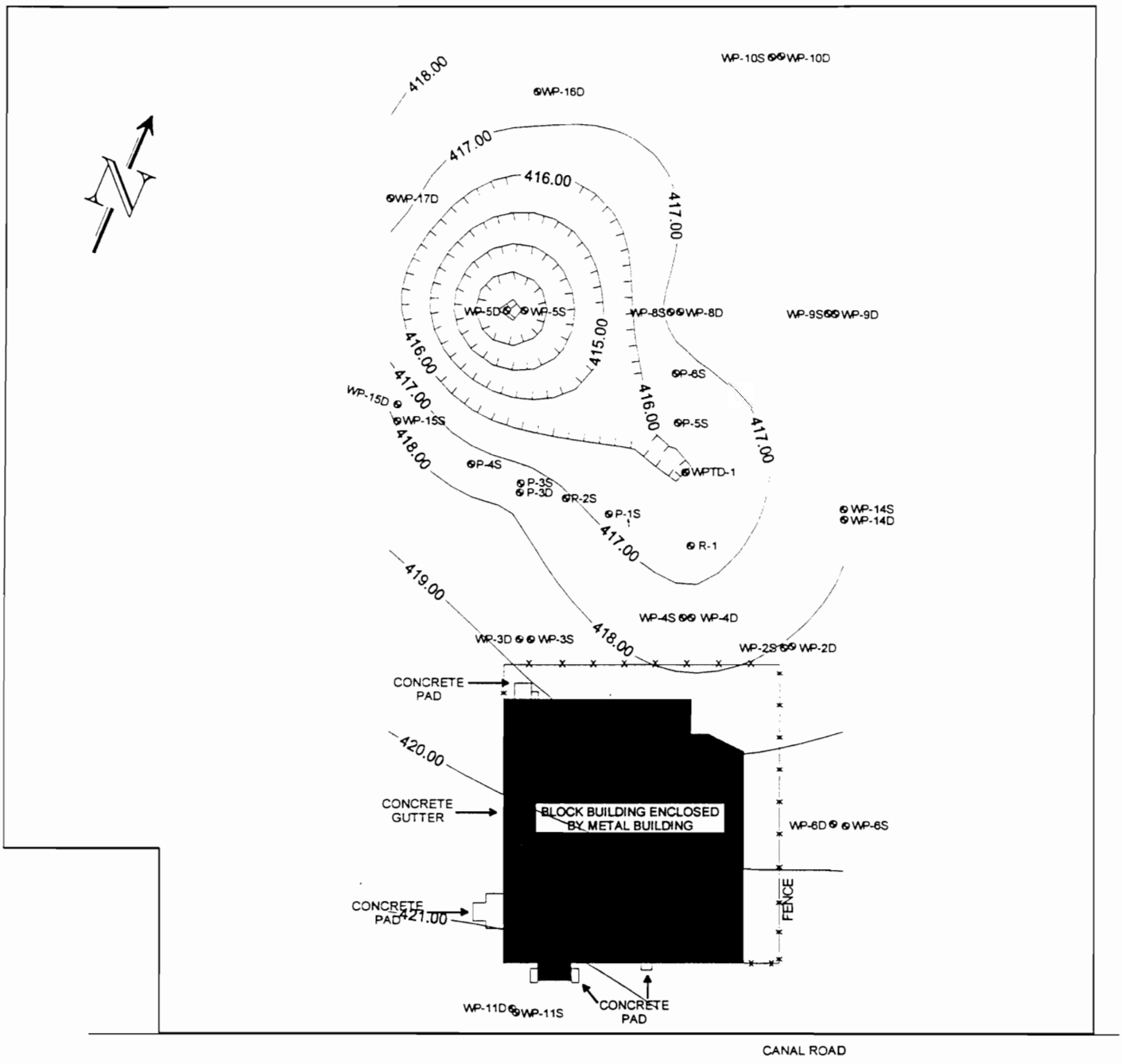


ERD
ENVIRONMENTAL, INC.

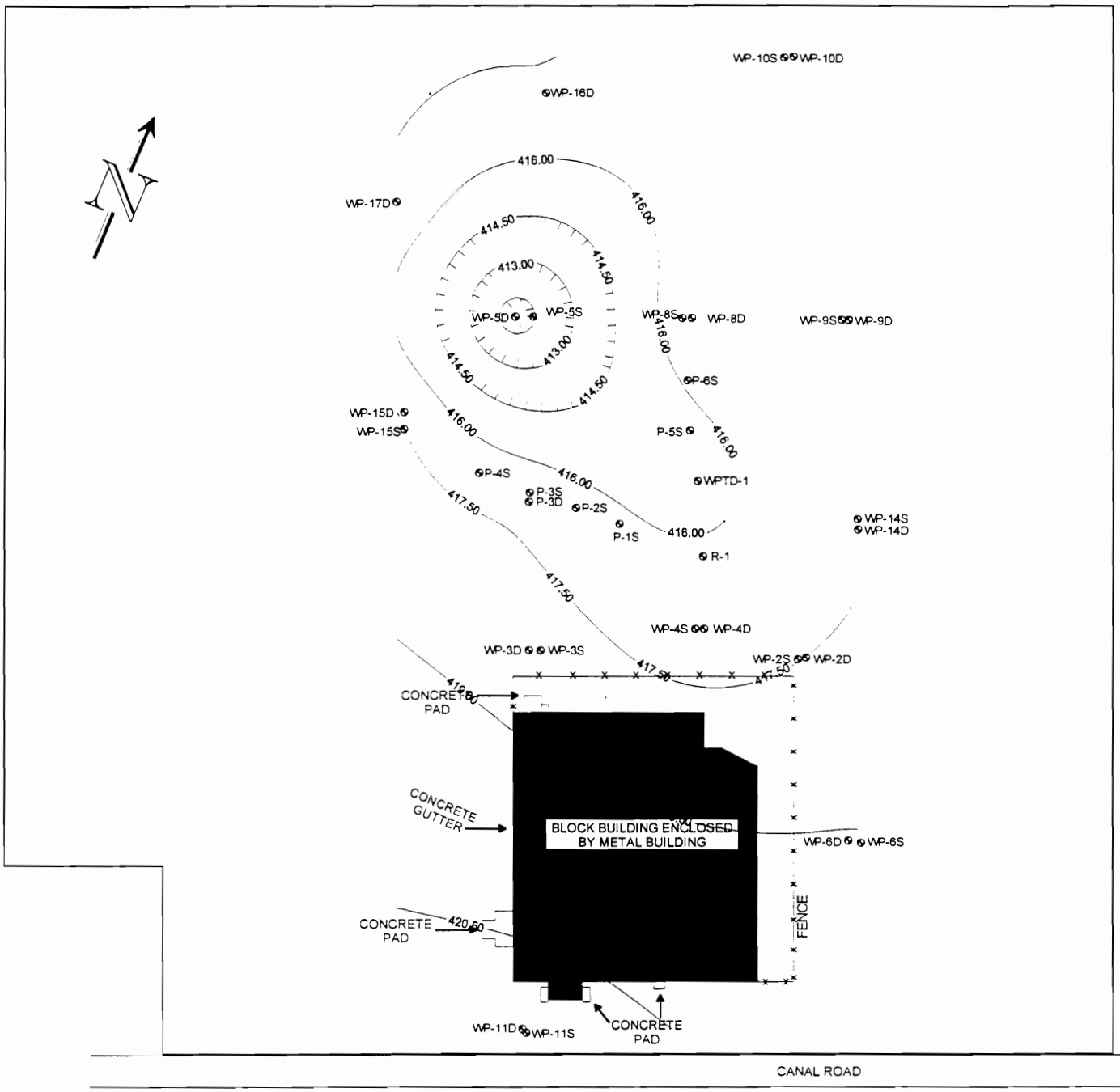
TITLE: GROUNDWATER CONTOUR MAP, JANUARY 26,1999
DEEP WELLS
NORTHEAST ENVIRONMENTAL SERVICES, INC.
TOWN OF LENOX, NEW YORK

DATE:	DRAWN BY:	CHECKED BY:	SCALE:	DRAWING NUMBER:
4/27/99	CHP	JW	1" = 117'	

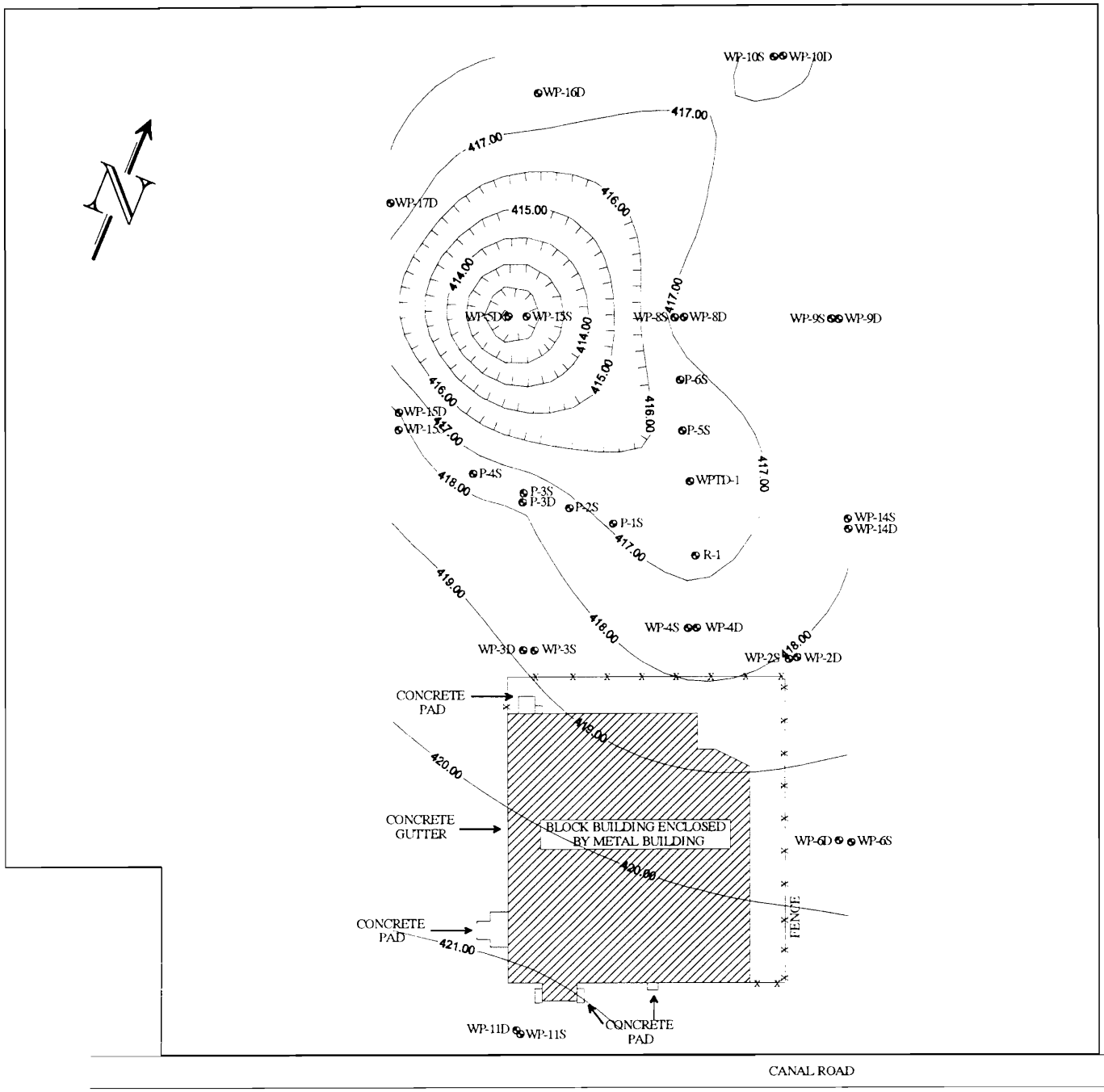
FILE NAME:	ADDITIONAL:
c:/12699D.SRF	



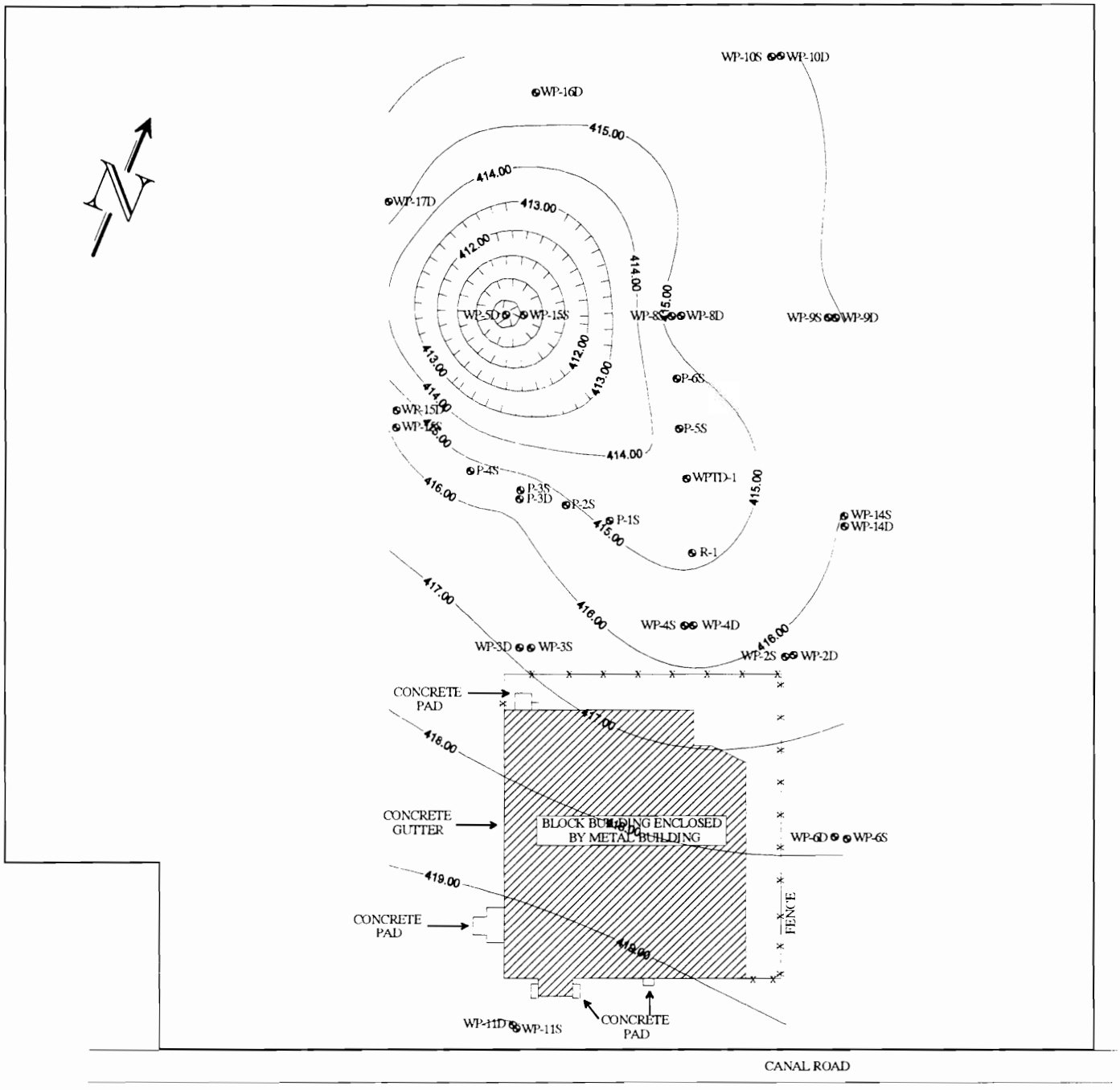
ERD ENVIRONMENTAL, INC.	TITLE: GROUNDWATER CONTOUR MAP, FEBRUARY 10, 1999 DEEP WELLS NORTHEAST ENVIRONMENTAL SERVICES, INC. TOWN OF LENOX, NEW YORK				
	DATE: 5/14/99	DRAWN BY: CHP	CHECKED BY: JW	SCALE: 1" = 117'	DRAWING NUMBER:
	FILE NAME: c:/12699D.SFR				ADDITIONAL:



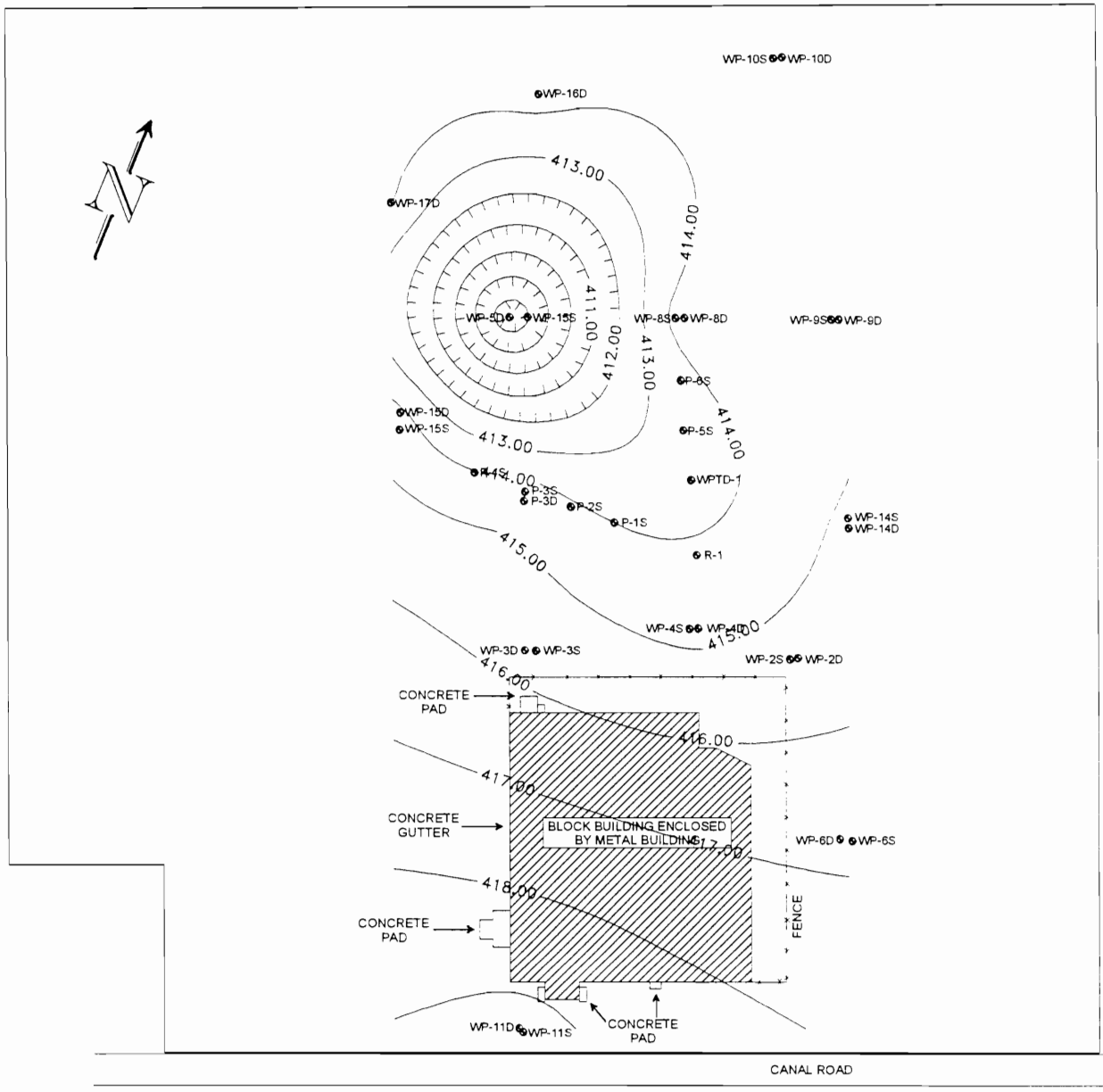
ERD ENVIRONMENTAL, INC.	TITLE: GROUNDWATER CONTOUR MAP, MARCH 10, 1999 DEEP WELLS NORTHEAST ENVIRONMENTAL SERVICES, INC. TOWN OF LENOX, NEW YORK				
	DATE: 4/27/99	DRAWN BY: CHP	CHECKED BY: JW	SCALE: 1" = 117'	DRAWING NUMBER:
	FILE NAME: C:/GW31099D.SRF				ADDITIONAL:



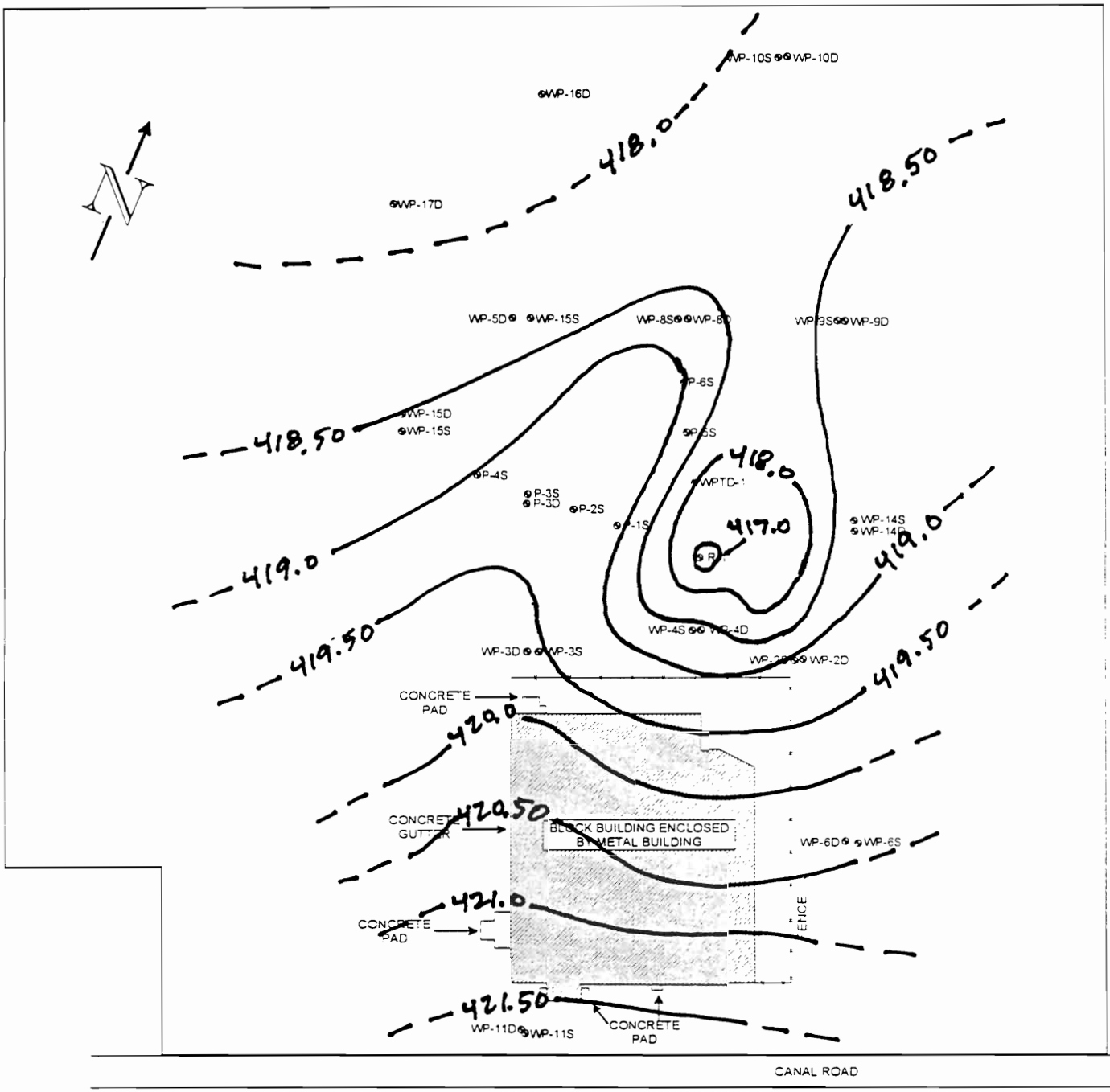
ERD ENVIRONMENTAL, INC.	TITLE: NORTHEAST ENVIRONMENTAL SERVICES, INC. TOWN OF LENOX, NEW YORK GROUNDWATER CONTOUR MAP APRIL 23, 1999 DEEP WELLS				
	DATE: 08/30/99	DRAWN BY: RCS	CHECKED BY: GV	SCALE: 1" = 117'	DRAWING NUMBER:
	FILE NAME: F:/HOME/ROB/SURFER6/NES/GW42399D.SRF				ADDITIONAL:



ERD ENVIRONMENTAL, INC.	TITLE: NORTHEAST ENVIRONMENTAL SERVICES, INC. TOWN OF LENOX, NEW YORK GROUNDWATER CONTOUR MAP MAY 12, 1999 DEEP WELLS				
	DATE: 08/30/99	DRAWN BY: RCS	CHECKED BY: GV	SCALE: 1" = 117'	DRAWING NUMBER:
	FILE NAME: F:/HOME/ROB/SURFER6/NES/GW51299D.SRF				ADDITIONAL:



ERD ENVIRONMENTAL, INC.	TITLE: NORTHEAST ENVIRONMENTAL SERVICES, INC. TOWN OF LENOX, NEW YORK GROUNDWATER CONTOUR MAP JUNE 22, 1999 DEEP WELLS				
	DATE: 08/30/99	DRAWN BY: RCS	CHECKED BY: GV	SCALE: 1" = 117'	DRAWING NUMBER:
	FILE NAME: F:/HOME/ROB/SURFER6/NES/GW62299D.SRF				ADDITIONAL:

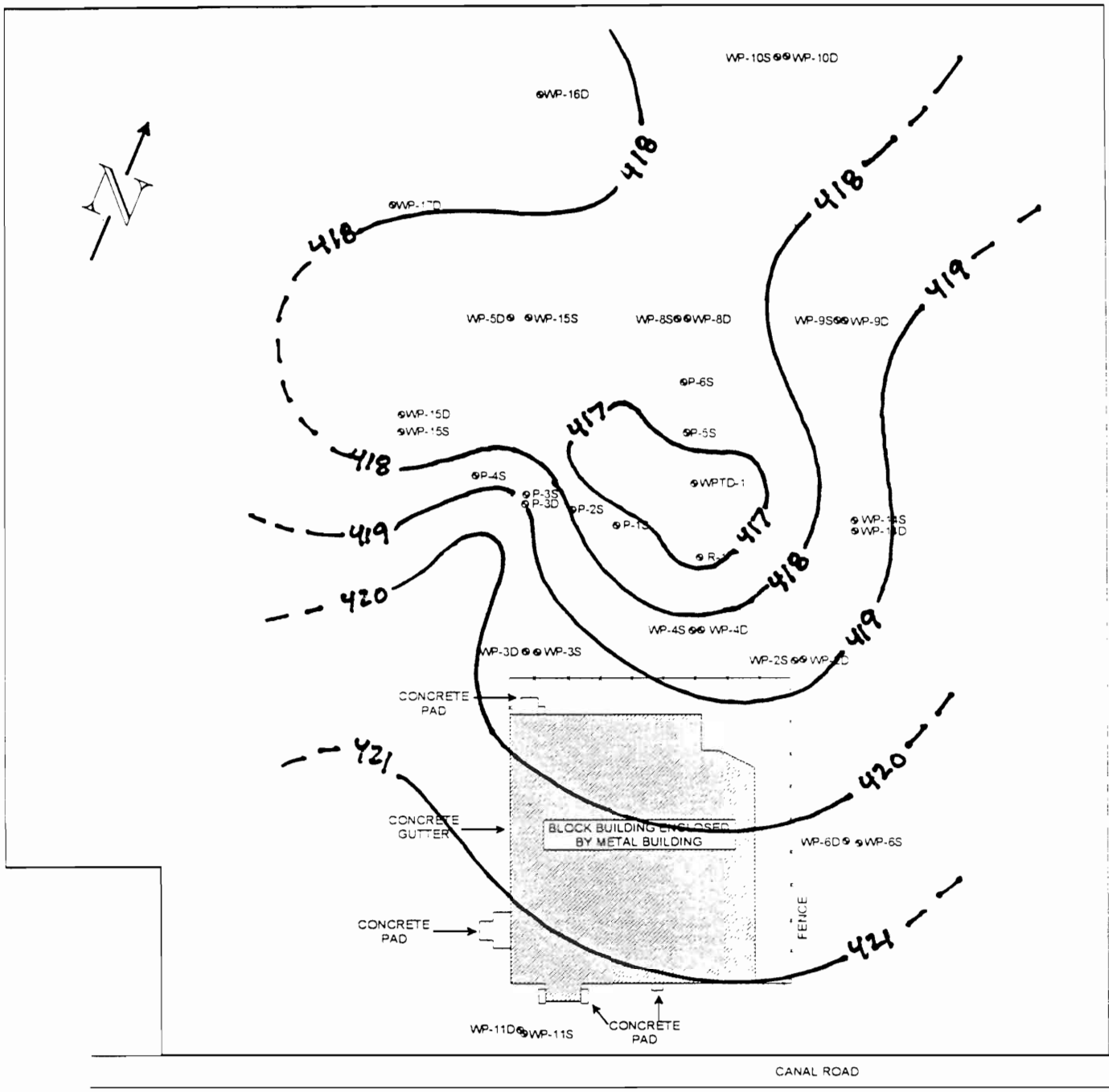


MEI
ENVIRONMENTAL GROUP, INC.

TITLE: NORTHEAST ENVIRONMENTAL SERVICES, INC.
TOWN OF LENOX, NEW YORK
GROUNDWATER ISOCONTOURS
MARCH 29, 2000
SHALLOW WELLS (NO PUMPING AT WELL WP-5D)

DATE:	DRAWN BY:	CHECKED BY:	SCALE:	DRAWING NUMBER:
7/7/00	RCS	GVH	1" = 117'	

FILE NAME:	ADDITIONAL:
F:/HOME/ROB/SURFER6/NES/32900SWA.SRF	CONTOUR INTERVAL = .5'



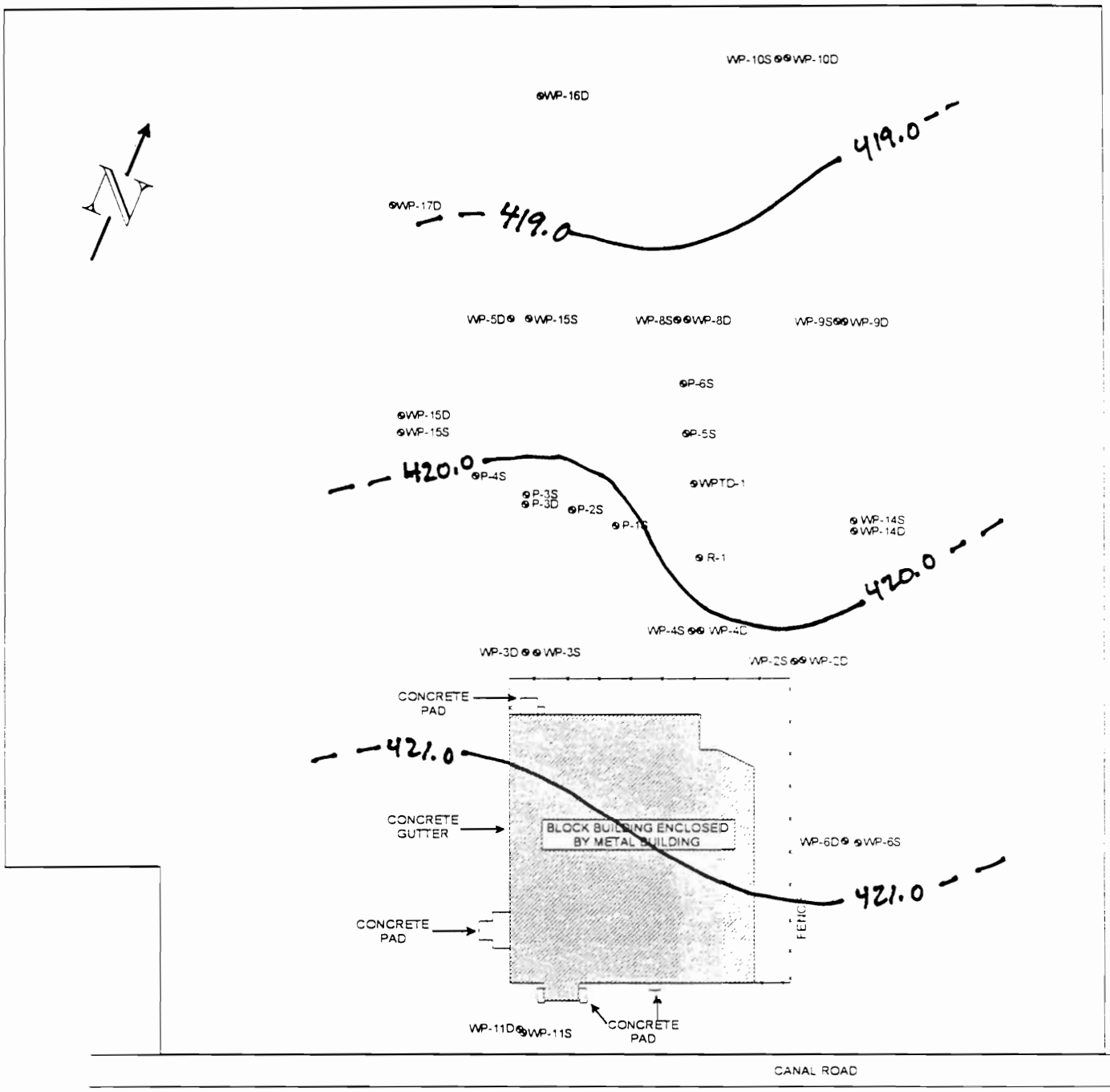
MEI
ENVIRONMENTAL GROUP, INC.

TITLE: NORTHEAST ENVIRONMENTAL SERVICES, INC.
TOWN OF LENOX, NEW YORK
GROUNDWATER ISOCONTOURS
MARCH 29, 2000
DEEP WELLS (NO PUMPING AT WELL WP-5D)

DATE:	DRAWN BY:	CHECKED BY:	SCALE:	DRAWING NUMBER:
7/7/00	RCS	GVH	1" = 117'	

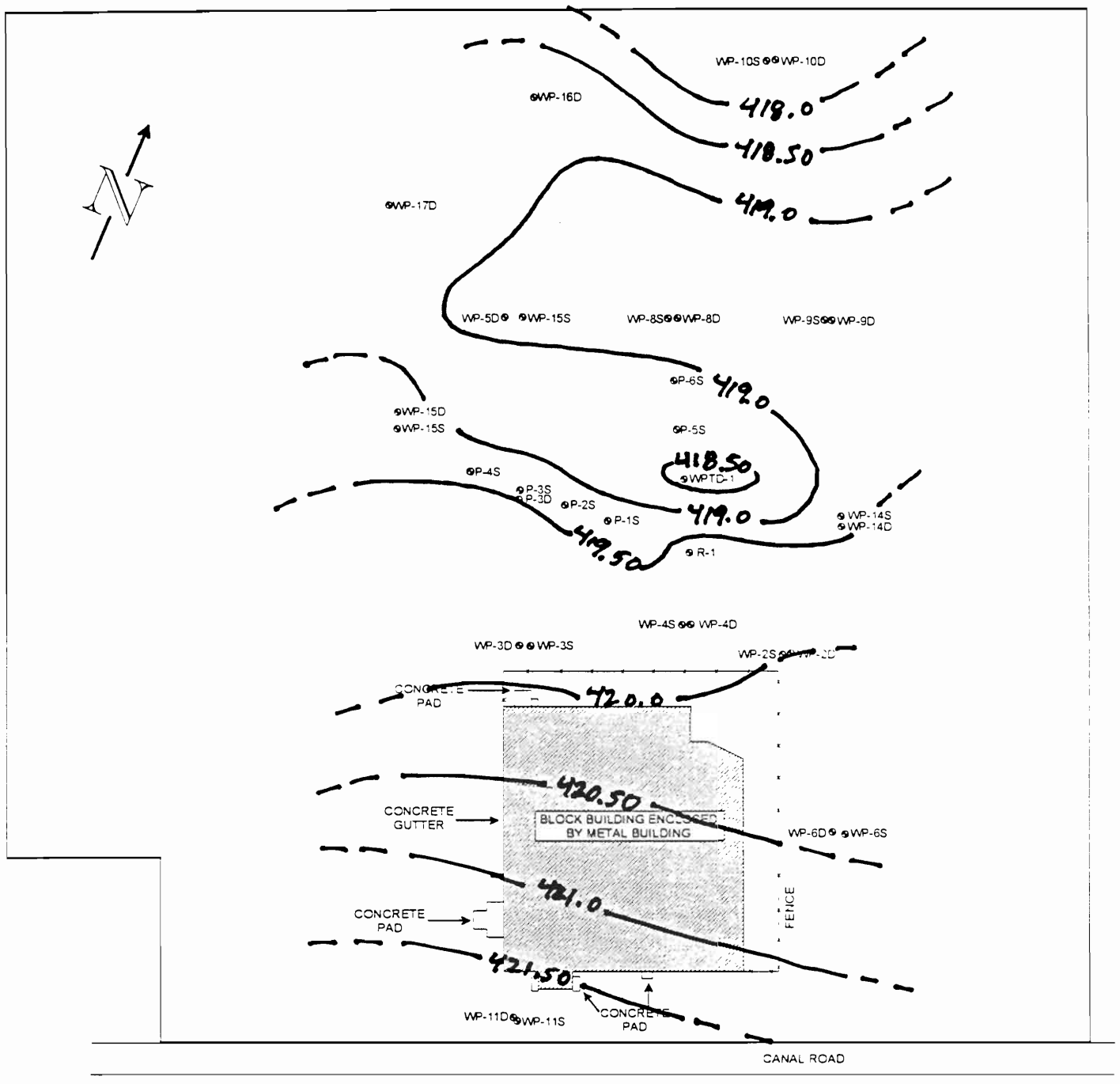
FILE NAME: F:/HOME/ROB/SURFER6/NES/32900DW.SRF

ADDITIONAL: CONTOUR INTERVAL = 1'



MEI
ENVIRONMENTAL GROUP, INC.

TITLE: NORTHEAST ENVIRONMENTAL SERVICES, INC. TOWN OF LENOX, NEW YORK GROUNDWATER ISOCONTOURS APRIL 22, 2000 SHALLOW WELLS				
DATE: 7/7/00	DRAWN BY: RCS	CHECKED BY: GVH	SCALE: 1" = 117'	DRAWING NUMBER:
FILE NAME: F:/HOME/ROB/SURFER6/NES/42200SW.SRF				ADDITIONAL: CONTOUR INTERVAL = 1'



MEI
ENVIRONMENTAL GROUP, INC.

TITLE: NORTHEAST ENVIRONMENTAL SERVICES, INC.
TOWN OF LENOX, NEW YORK
GROUNDWATER ISOCONTOURS
APRIL 22, 2000
DEEP WELLS

DATE:	DRAWN BY:	CHECKED BY:	SCALE:	DRAWING NUMBER:
7/7/00	RCS	GVH	1" = 117'	

FILE NAME: F:/HOME/ROB/SURFER6/NES/42200DW.SRF

ADDITIONAL: CONTOUR INTERVAL = .5'

APPENDIX 5

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO.
Sampled by: NORTHEAST ENV. SVCS., INC.

APPROVAL: GJS
QC: PD
Lab I.D.: 10170
GROUNDWATER/FIRST
QTR 2000 FIELD BLANK 1ST QTR 1300H 04/23/00 G

ULI I.D.: 11600007
Matrix: Water

	PARAMETERS	RESULTS	KEY	FILE#
Total	Arsenic by furnace method	<0.001mg/l		MB2255
Total	Barium	<0.3mg/l		MB2249
Total	Chromium	<0.05mg/l		MB2249
Total	Lead	<0.1mg/l		MB2249
Total	Mercury	<0.0004mg/l		MB2270
Total	Nickel	<0.03mg/l		MB2249
	EPA Method 8021			
	Dichlorodifluoromethane	<0.5ug/l		VA4949
	Chloromethane	<0.5ug/l		VA4949
	Vinyl Chloride	<0.5ug/l		VA4949
	Bromomethane	<0.5ug/l		VA4949
	Chloroethane	<0.5ug/l		VA4949
	Trichlorofluoromethane	<0.5ug/l		VA4949
	1,1-Dichloroethene	<0.5ug/l		VA4949
	Methylene Chloride	<0.5ug/l		VA4949
	trans-1,2-Dichloroethene	<0.5ug/l		VA4949
	1,1-Dichloroethane	<0.5ug/l		VA4949
	2,2-Dichloropropane	<0.5ug/l		VA4949
	cis-1,2-Dichloroethene	<0.5ug/l		VA4949
	Chloroform	<0.5ug/l		VA4949
	Bromochloromethane	<0.5ug/l		VA4949
	1,1,1-Trichloroethane	<0.5ug/l		VA4949
	1,1-Dichloropropene	<0.5ug/l		VA4949
	Carbon Tetrachloride	<0.5ug/l		VA4949
	1,2-Dichloroethane	<0.5ug/l		VA4949
	Trichloroethene	<0.5ug/l		VA4949
	1,2-Dichloropropane	<0.5ug/l		VA4949
	Bromodichloromethane	<0.5ug/l		VA4949
	Dibromomethane	<0.5ug/l		VA4949
	cis-1,3-Dichloropropene	<0.5ug/l		VA4949
	trans-1,3-Dichloropropene	<0.5ug/l		VA4949
	1,1,2-Trichloroethane	<0.5ug/l		VA4949
	Tetrachloroethene	<0.5ug/l		VA4949
	1,3-Dichloropropane	<0.5ug/l		VA4949
	Dibromochloromethane	<0.5ug/l		VA4949
	1,2-Dibromoethane	<0.5ug/l		VA4949
	1,1,1,2-Tetrachloroethane	<0.5ug/l		VA4949
	Bromoform	<0.5ug/l		VA4949
	1,1,2,2-Tetrachloroethane	<0.5ug/l		VA4949

TE: 05/23/00

pstate Laboratories, Inc.
nalysis Results
eport Number: 11600007
lient I.D.: MILLENNIUM ENVIRONMENTAL CO.
umpled by: NORTHEAST ENV. SVCS., INC.

APPROVAL: _ _ _ _
QC: PD _ _ _ _
Lab I.D.: 10170
GROUNDWATER/FIRST
QTR 2000 FIELD BLANK 1ST QTR 1300H 04/23/00 G

ULI I.D.: 11600007
Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
1,2,3-Trichloropropane	<0.5ug/l		VA4949
1,2-Dibromo-3-chloropropane	<0.5ug/l		VA4949
Benzene	<0.5ug/l		VA4949
Toluene	2ug/l		VA4949
Chlorobenzene	<0.5ug/l		VA4949
Ethylbenzene	<0.5ug/l		VA4949
m-Xylene and p-Xylene	0.7ug/l		VA4949
o-Xylene	<0.5ug/l		VA4949
Styrene	<0.5ug/l		VA4949
Isopropylbenzene	<0.5ug/l		VA4949
n-Propylbenzene	<0.5ug/l		VA4949
Bromobenzene	<0.5ug/l		VA4949
1,3,5-Trimethylbenzene	<0.5ug/l		VA4949
2-Chlorotoluene	<0.5ug/l		VA4949
4-Chlorotoluene	<0.5ug/l		VA4949
tert-Butylbenzene	<0.5ug/l		VA4949
1,2,4-Trimethylbenzene	<0.5ug/l		VA4949
sec-Butylbenzene	<0.5ug/l		VA4949
4-Isopropyltoluene	<0.5ug/l		VA4949
1,3-Dichlorobenzene	<0.5ug/l		VA4949
1,4-Dichlorobenzene	<0.5ug/l		VA4949
n-Butylbenzene	<0.5ug/l		VA4949
1,2-Dichlorobenzene	<0.5ug/l		VA4949
1,2,4-Trichlorobenzene	<0.5ug/l		VA4949
Hexachlorobutadiene	<0.5ug/l		VA4949
Naphthalene	<0.5ug/l		VA4949
1,2,3-Trichlorobenzene	<0.5ug/l		VA4949

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO.
Sampled by: NORTHEAST ENV. SVCS., INC.

APPROVAL: GJS
QC: PD
Lab I.D.: 10170
GROUNDWATER/FIRST
QTR 2000 ULI TRIP BLANK 04/23/00

ULI I.D.: 11600021 Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
EPA Method 8021			
Dichlorodifluoromethane	<0.5ug/l		VA4954
Chloromethane	<0.5ug/l		VA4954
Vinyl Chloride	<0.5ug/l		VA4954
Bromomethane	<0.5ug/l		VA4954
Chloroethane	<0.5ug/l		VA4954
Trichlorofluoromethane	<0.5ug/l		VA4954
1,1-Dichloroethene	<0.5ug/l		VA4954
Methylene Chloride	<0.5ug/l		VA4954
trans-1,2-Dichloroethene	<0.5ug/l		VA4954
1,1-Dichloroethane	<0.5ug/l		VA4954
2,2-Dichloropropane	<0.5ug/l		VA4954
cis-1,2-Dichloroethene	<0.5ug/l		VA4954
Chloroform	<0.5ug/l		VA4954
Bromochloromethane	<0.5ug/l		VA4954
1,1,1-Trichloroethane	<0.5ug/l		VA4954
1,1-Dichloropropene	<0.5ug/l		VA4954
Carbon Tetrachloride	<0.5ug/l		VA4954
1,2-Dichloroethane	<0.5ug/l		VA4954
Trichloroethene	<0.5ug/l		VA4954
1,2-Dichloropropane	<0.5ug/l		VA4954
Bromodichloromethane	<0.5ug/l		VA4954
Dibromomethane	<0.5ug/l		VA4954
cis-1,3-Dichloropropene	<0.5ug/l		VA4954
trans-1,3-Dichloropropene	<0.5ug/l		VA4954
1,1,2-Trichloroethane	<0.5ug/l		VA4954
Tetrachloroethene	<0.5ug/l		VA4954
1,3-Dichloropropane	<0.5ug/l		VA4954
Dibromochloromethane	<0.5ug/l		VA4954
1,2-Dibromoethane	<0.5ug/l		VA4954
1,1,1,2-Tetrachloroethane	<0.5ug/l		VA4954
Bromoform	<0.5ug/l		VA4954
1,1,2,2-Tetrachloroethane	<0.5ug/l		VA4954
1,2,3-Trichloropropane	<0.5ug/l		VA4954
1,2-Dibromo-3-chloropropane	<0.5ug/l		VA4954
Benzene	<0.5ug/l		VA4954
Toluene	2ug/l		VA4954
Chlorobenzene	<0.5ug/l		VA4954
Ethylbenzene	<0.5ug/l		VA4954

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/FIRST
Sampled by: NORTHEAST ENV. SVCS., INC. QTR 2000 ULI TRIP BLANK 04/23/00

APPROVAL: CJS
QC: PD CJ
Lab I.D.: 10170

ULI I.D.: 11600021 Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
m-Xylene and p-Xylene	0.7ug/l		VA4954
o-Xylene	<0.5ug/l		VA4954
Styrene	<0.5ug/l		VA4954
Isopropylbenzene	<0.5ug/l		VA4954
n-Propylbenzene	<0.5ug/l		VA4954
Bromobenzene	<0.5ug/l		VA4954
1,3,5-Trimethylbenzene	<0.5ug/l		VA4954
2-Chlorotoluene	<0.5ug/l		VA4954
4-Chlorotoluene	<0.5ug/l		VA4954
tert-Butylbenzene	<0.5ug/l		VA4954
1,2,4-Trimethylbenzene	<0.5ug/l		VA4954
sec-Butylbenzene	<0.5ug/l		VA4954
4-Isopropyltoluene	<0.5ug/l		VA4954
1,3-Dichlorobenzene	<0.5ug/l		VA4954
1,4-Dichlorobenzene	<0.5ug/l		VA4954
n-Butylbenzene	<0.5ug/l		VA4954
1,2-Dichlorobenzene	<0.5ug/l		VA4954
1,2,4-Trichlorobenzene	<0.5ug/l		VA4954
Hexachlorobutadiene	<0.5ug/l		VA4954
Naphthalene	<0.5ug/l		VA4954
1,2,3-Trichlorobenzene	<0.5ug/l		VA4954

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/FIRST
Sampled by: NORTHEAST ENV. SVCS., INC. QTR 2000 WELL 2S 1300H 04/23/00 G

APPROVAL: GJS
QC: PD GJ
Lab I.D.: 10170

ULI I.D.: 11600012 Matrix: Water

	PARAMETERS	RESULTS	KEY	FILE#
Total	Arsenic by furnace method	0.012mg/l		MB2268
Total	Barium	0.7mg/l		MB2261
Total	Chromium	<0.05mg/l		MB2261
Total	Lead	<0.1mg/l		MB2261
Total	Mercury	<0.0004mg/l		MB2292
Total	Nickel	0.07mg/l		MB2261
	EPA Method 8021			
	Dichlorodifluoromethane	<0.5ug/l		VA4952
	Chloromethane	<0.5ug/l		VA4952
	Vinyl Chloride	<0.5ug/l		VA4952
	Bromomethane	<0.5ug/l		VA4952
	Chloroethane	<0.5ug/l		VA4952
	Trichlorofluoromethane	<0.5ug/l		VA4952
	1,1-Dichloroethene	<0.5ug/l		VA4952
	Methylene Chloride	<0.5ug/l		VA4952
	trans-1,2-Dichloroethene	<0.5ug/l		VA4952
	1,1-Dichloroethane	<0.5ug/l		VA4952
	2,2-Dichloropropane	<0.5ug/l		VA4952
	cis-1,2-Dichloroethene	<0.5ug/l		VA4952
	Chloroform	<0.5ug/l		VA4952
	Bromochloromethane	<0.5ug/l		VA4952
	1,1,1-Trichloroethane	<0.5ug/l		VA4952
	1,1-Dichloropropene	<0.5ug/l		VA4952
	Carbon Tetrachloride	<0.5ug/l		VA4952
	1,2-Dichloroethane	<0.5ug/l		VA4952
	Trichloroethene	<0.5ug/l		VA4952
	1,2-Dichloropropane	<0.5ug/l		VA4952
	Bromodichloromethane	<0.5ug/l		VA4952
	Dibromomethane	<0.5ug/l		VA4952
	cis-1,3-Dichloropropene	<0.5ug/l		VA4952
	trans-1,3-Dichloropropene	<0.5ug/l		VA4952
	1,1,2-Trichloroethane	<0.5ug/l		VA4952
	Tetrachloroethene	<0.5ug/l		VA4952
	1,3-Dichloropropane	<0.5ug/l		VA4952
	Dibromochloromethane	<0.5ug/l		VA4952
	1,2-Dibromoethane	<0.5ug/l		VA4952
	1,1,1,2-Tetrachloroethane	<0.5ug/l		VA4952
	Bromoform	<0.5ug/l		VA4952
	1,1,2,2-Tetrachloroethane	<0.5ug/l		VA4952

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/FIRST
Sampled by: NORTHEAST ENV. SVCS., INC. QTR 2000 WELL 2S 1300H 04/23/00 G

APPROVAL: CJS
QC: PD CJ
Lab I.D.: 10170

ULI I.D.: 11600012 Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
1,2,3-Trichloropropane	<0.5ug/l		VA4952
1,2-Dibromo-3-chloropropane	<0.5ug/l		VA4952
Benzene	<0.5ug/l		VA4952
Toluene	<0.5ug/l		VA4952
Chlorobenzene	<0.5ug/l		VA4952
Ethylbenzene	<0.5ug/l		VA4952
m-Xylene and p-Xylene	<0.5ug/l		VA4952
o-Xylene	<0.5ug/l		VA4952
Styrene	<0.5ug/l		VA4952
Isopropylbenzene	<0.5ug/l		VA4952
n-Propylbenzene	<0.5ug/l		VA4952
Bromobenzene	<0.5ug/l		VA4952
1,3,5-Trimethylbenzene	<0.5ug/l		VA4952
2-Chlorotoluene	<0.5ug/l		VA4952
4-Chlorotoluene	<0.5ug/l		VA4952
tert-Butylbenzene	<0.5ug/l		VA4952
1,2,4-Trimethylbenzene	<0.5ug/l		VA4952
sec-Butylbenzene	<0.5ug/l		VA4952
4-Isopropyltoluene	<0.5ug/l		VA4952
1,3-Dichlorobenzene	<0.5ug/l		VA4952
1,4-Dichlorobenzene	<0.5ug/l		VA4952
n-Butylbenzene	<0.5ug/l		VA4952
1,2-Dichlorobenzene	<0.5ug/l		VA4952
1,2,4-Trichlorobenzene	<0.5ug/l		VA4952
Hexachlorobutadiene	<0.5ug/l		VA4952
Naphthalene	<0.5ug/l		VA4952
1,2,3-Trichlorobenzene	<0.5ug/l		VA4952

DATE: 05/23/00

Upstate Laboratories, Inc. APPROVAL: CJS
Analysis Results QC: PD
Report Number: 11600007 Lab I.D.: 10170
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/FIRST
Sampled by: NORTHEAST ENV. SVCS., INC. QTR 2000 WELL 3S 1300H 04/23/00 G

ULI I.D.: 11600014 Matrix: Water

	PARAMETERS	RESULTS	KEY	FILE#
Total	Arsenic by furnace method	0.002mg/l		MB2268
Total	Barium	1.5mg/l		MB2261
Total	Chromium	<0.05mg/l		MB2261
Total	Lead	<0.1mg/l		MB2261
Total	Mercury	<0.0004mg/l		MB2292
Total	Nickel	0.03mg/l		MB2261
	EPA Method 8021			
	Dichlorodifluoromethane	<100ug/l	05	VA4959
	Chloromethane	<100ug/l	05	VA4959
	Vinyl Chloride	240ug/l		VA4959
	Bromomethane	<100ug/l	05	VA4959
	Chloroethane	<100ug/l	05	VA4959
	Trichlorofluoromethane	<100ug/l	05	VA4959
	1,1-Dichloroethene	<100ug/l	05	VA4959
	Methylene Chloride	<100ug/l	05	VA4959
	trans-1,2-Dichloroethene	<100ug/l	05	VA4959
	1,1-Dichloroethane	<100ug/l	05	VA4959
	2,2-Dichloropropane	<100ug/l	05	VA4959
	cis-1,2-Dichloroethene	2200ug/l		VA4959
	Chloroform	<100ug/l	05	VA4959
	Bromochloromethane	<100ug/l	05	VA4959
	1,1,1-Trichloroethane	<100ug/l	05	VA4959
	1,1-Dichloropropene	<100ug/l	05	VA4959
	Carbon Tetrachloride	<100ug/l	05	VA4959
	1,2-Dichloroethane	<100ug/l	05	VA4959
	Trichloroethene	<100ug/l	05	VA4959
	1,2-Dichloropropane	<100ug/l	05	VA4959
	Bromodichloromethane	<100ug/l	05	VA4959
	Dibromomethane	<100ug/l	05	VA4959
	cis-1,3-Dichloropropene	<100ug/l	05	VA4959
	trans-1,3-Dichloropropene	<100ug/l	05	VA4959
	1,1,2-Trichloroethane	<100ug/l	05	VA4959
	Tetrachloroethene	<100ug/l	05	VA4959
	1,3-Dichloropropane	<100ug/l	05	VA4959
	Dibromochloromethane	<100ug/l	05	VA4959
	1,2-Dibromoethane	<100ug/l	05	VA4959
	1,1,1,2-Tetrachloroethane	<100ug/l	05	VA4959
	Bromoform	<100ug/l	05	VA4959
	1,1,2,2-Tetrachloroethane	<100ug/l	05	VA4959

TE: 05/23/00

state Laboratories, Inc.
alysis Results
eport Number: 11600007
lient I.D.: MILLENNIUM ENVIRONMENTAL CO.
mpled by: NORTHEAST ENV. SVCS., INC.

APPROVAL: GJS
QC: PD F
Lab I.D.: 10170
GROUNDWATER/FIRST
QTR 2000 WELL 3S 1300H 04/23/00 G

ULI I.D.: 11600014
Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
1,2,3-Trichloropropane	<100ug/l	05	VA4959
1,2-Dibromo-3-chloropropane	<100ug/l	05	VA4959
Benzene	<100ug/l	05	VA4959
Toluene	<100ug/l	05	VA4959
Chlorobenzene	<100ug/l	05	VA4959
Ethylbenzene	<100ug/l	05	VA4959
m-Xylene and p-Xylene	<100ug/l	05	VA4959
o-Xylene	<100ug/l	05	VA4959
Styrene	<100ug/l	05	VA4959
Isopropylbenzene	<100ug/l	05	VA4959
n-Propylbenzene	<100ug/l	05	VA4959
Bromobenzene	<100ug/l	05	VA4959
1,3,5-Trimethylbenzene	<100ug/l	05	VA4959
2-Chlorotoluene	<100ug/l	05	VA4959
4-Chlorotoluene	<100ug/l	05	VA4959
tert-Butylbenzene	<100ug/l	05	VA4959
1,2,4-Trimethylbenzene	<100ug/l	05	VA4959
sec-Butylbenzene	<100ug/l	05	VA4959
4-Isopropyltoluene	<100ug/l	05	VA4959
1,3-Dichlorobenzene	<100ug/l	05	VA4959
1,4-Dichlorobenzene	<100ug/l	05	VA4959
n-Butylbenzene	<100ug/l	05	VA4959
1,2-Dichlorobenzene	<100ug/l	05	VA4959
1,2,4-Trichlorobenzene	<100ug/l	05	VA4959
Hexachlorobutadiene	<100ug/l	05	VA4959
Naphthalene	<100ug/l	05	VA4959
1,2,3-Trichlorobenzene	<100ug/l	05	VA4959

DATE: 05/23/00

Upstate Laboratories, Inc. APPROVAL: CJS
Analysis Results QC: PD
Report Number: 11600007 Lab I.D.: 10170
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/FIRST
Sampled by: NORTHEAST ENV. SVCS., INC. QTR 2000 WELL 4S 1300H 04/23/00 G

ULI I.D.: 11600013 Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
Total Arsenic by furnace method	0.006mg/l		MB2268
Total Barium	2.0mg/l		MB2261
Total Chromium	<0.05mg/l		MB2261
Total Lead	<0.1mg/l		MB2261
Total Mercury	<0.0004mg/l		MB2292
Total Nickel	0.04mg/l		MB2261
EPA Method 8021			
Dichlorodifluoromethane	<250ug/l	05	VA4959
Chloromethane	<250ug/l	05	VA4959
Vinyl Chloride	<250ug/l	05	VA4959
Bromomethane	<250ug/l	05	VA4959
Chloroethane	<250ug/l	05	VA4959
Trichlorofluoromethane	<250ug/l	05	VA4959
1,1-Dichloroethene	<250ug/l	05	VA4959
Methylene Chloride	<250ug/l	05	VA4959
trans-1,2-Dichloroethene	<250ug/l	05	VA4959
1,1-Dichloroethane	390ug/l		VA4959
2,2-Dichloropropane	<250ug/l	05	VA4959
cis-1,2-Dichloroethene	5700ug/l		VA4959
Chloroform	<250ug/l	05	VA4959
Bromochloromethane	<250ug/l	05	VA4959
1,1,1-Trichloroethane	270ug/l		VA4959
1,1-Dichloropropene	<250ug/l	05	VA4959
Carbon Tetrachloride	<250ug/l	05	VA4959
1,2-Dichloroethane	<250ug/l	05	VA4959
Trichloroethene	<250ug/l	05	VA4959
1,2-Dichloropropane	<250ug/l	05	VA4959
Bromodichloromethane	<250ug/l	05	VA4959
Dibromomethane	<250ug/l	05	VA4959
cis-1,3-Dichloropropene	<250ug/l	05	VA4959
trans-1,3-Dichloropropene	<250ug/l	05	VA4959
1,1,2-Trichloroethane	<250ug/l	05	VA4959
Tetrachloroethene	<250ug/l	05	VA4959
1,3-Dichloropropane	<250ug/l	05	VA4959
Dibromochloromethane	<250ug/l	05	VA4959
1,2-Dibromoethane	<250ug/l	05	VA4959
1,1,1,2-Tetrachloroethane	<250ug/l	05	VA4959
Bromoform	<250ug/l	05	VA4959
1,1,2,2-Tetrachloroethane	<250ug/l	05	VA4959

DATE: 05/23/00

Upstate Laboratories, Inc. APPROVAL: QJS
Analysis Results QC: PD
Report Number: 11600007 Lab I.D.: 10170
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/FIRST
Sampled by: NORTHEAST ENV. SVCS., INC. QTR 2000 WELL 4S 1300H 04/23/00 G

ULI I.D.: 11600013 Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
1,2,3-Trichloropropane	<250ug/l	05	VA4959
1,2-Dibromo-3-chloropropane	<250ug/l	05	VA4959
Benzene	<250ug/l	05	VA4959
Toluene	3100ug/l		VA4959
Chlorobenzene	<250ug/l	05	VA4959
Ethylbenzene	<250ug/l	05	VA4959
m-Xylene and p-Xylene	290ug/l		VA4959
o-Xylene	<250ug/l	05	VA4959
Styrene	<250ug/l	05	VA4959
Isopropylbenzene	<250ug/l	05	VA4959
n-Propylbenzene	<250ug/l	05	VA4959
Bromobenzene	<250ug/l	05	VA4959
1,3,5-Trimethylbenzene	<250ug/l	05	VA4959
2-Chlorotoluene	<250ug/l	05	VA4959
4-Chlorotoluene	<250ug/l	05	VA4959
tert-Butylbenzene	<250ug/l	05	VA4959
1,2,4-Trimethylbenzene	<250ug/l	05	VA4959
sec-Butylbenzene	<250ug/l	05	VA4959
4-Isopropyltoluene	<250ug/l	05	VA4959
1,3-Dichlorobenzene	<250ug/l	05	VA4959
1,4-Dichlorobenzene	<250ug/l	05	VA4959
n-Butylbenzene	<250ug/l	05	VA4959
1,2-Dichlorobenzene	<250ug/l	05	VA4959
1,2,4-Trichlorobenzene	<250ug/l	05	VA4959
Hexachlorobutadiene	<250ug/l	05	VA4959
Naphthalene	<250ug/l	05	VA4959
1,2,3-Trichlorobenzene	<250ug/l	05	VA4959

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO.
Sampled by: NORTHEAST ENV. SVCS., INC.

APPROVAL: GJS
QC: RD
Lab I.D.: 10170
GROUNDWATER/1ST
QUARTER WP5S 1700H 04/26/00 G

ULI I.D.: 12200068
Matrix: Water

	PARAMETERS	RESULTS	KEY	FILE#
Total	Arsenic by furnace method	0.002mg/l	27	MB2299
Total	Barium	<0.3mg/l		MB2283
Total	Chromium	<0.05mg/l		MB2283
Total	Lead	<0.1mg/l		MB2283
Total	Mercury	<0.0004mg/l		MB2321
Total	Nickel	<0.03mg/l		MB2283
	EPA Method 8021			
	Dichlorodifluoromethane	<0.5ug/l		VA4969
	Chloromethane	<0.5ug/l		VA4969
	Vinyl Chloride	<0.5ug/l		VA4969
	Bromomethane	<0.5ug/l		VA4969
	Chloroethane	<0.5ug/l		VA4969
	Trichlorofluoromethane	<0.5ug/l		VA4969
	1,1-Dichloroethene	<0.5ug/l		VA4969
	Methylene Chloride	<0.5ug/l		VA4969
	trans-1,2-Dichloroethene	<0.5ug/l		VA4969
	1,1-Dichloroethane	<0.5ug/l		VA4969
	2,2-Dichloropropane	<0.5ug/l		VA4969
	cis-1,2-Dichloroethene	<0.5ug/l		VA4969
	Chloroform	<0.5ug/l		VA4969
	Bromochloromethane	<0.5ug/l		VA4969
	1,1,1-Trichloroethane	<0.5ug/l		VA4969
	1,1-Dichloropropene	<0.5ug/l		VA4969
	Carbon Tetrachloride	<0.5ug/l		VA4969
	1,2-Dichloroethane	<0.5ug/l		VA4969
	Trichloroethene	<0.5ug/l		VA4969
	1,2-Dichloropropane	<0.5ug/l		VA4969
	Bromodichloromethane	<0.5ug/l		VA4969
	Dibromomethane	<0.5ug/l		VA4969
	cis-1,3-Dichloropropene	<0.5ug/l		VA4969
	trans-1,3-Dichloropropene	<0.5ug/l		VA4969
	1,1,2-Trichloroethane	<0.5ug/l		VA4969
	Tetrachloroethene	<0.5ug/l		VA4969
	1,3-Dichloropropane	<0.5ug/l		VA4969
	Dibromochloromethane	<0.5ug/l		VA4969
	1,2-Dibromoethane	<0.5ug/l		VA4969
	1,1,1,2-Tetrachloroethane	<0.5ug/l		VA4969
	Bromoform	<0.5ug/l		VA4969
	1,1,2,2-Tetrachloroethane	<0.5ug/l		VA4969

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO.
Sampled by: NORTHEAST ENV. SVCS., INC.

APPROVAL: CJS
QC: PD
Lab I.D.: 10170
GROUNDWATER/1ST QUARTER WP5S 1700H 04/26/00 G

ULI I.D.: 12200068
Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
1,2,3-Trichloropropane	<0.5ug/l		VA4969
1,2-Dibromo-3-chloropropane	<0.5ug/l		VA4969
Benzene	<0.5ug/l		VA4969
Toluene	0.5ug/l		VA4969
Chlorobenzene	<0.5ug/l		VA4969
Ethylbenzene	<0.5ug/l		VA4969
m-Xylene and p-Xylene	<0.5ug/l		VA4969
o-Xylene	<0.5ug/l		VA4969
Styrene	<0.5ug/l		VA4969
Isopropylbenzene	<0.5ug/l		VA4969
n-Propylbenzene	<0.5ug/l		VA4969
Bromobenzene	<0.5ug/l		VA4969
1,3,5-Trimethylbenzene	<0.5ug/l		VA4969
2-Chlorotoluene	<0.5ug/l		VA4969
4-Chlorotoluene	<0.5ug/l		VA4969
tert-Butylbenzene	<0.5ug/l		VA4969
1,2,4-Trimethylbenzene	<0.5ug/l		VA4969
sec-Butylbenzene	<0.5ug/l		VA4969
4-Isopropyltoluene	<0.5ug/l		VA4969
1,3-Dichlorobenzene	<0.5ug/l		VA4969
1,4-Dichlorobenzene	<0.5ug/l		VA4969
n-Butylbenzene	<0.5ug/l		VA4969
1,2-Dichlorobenzene	<0.5ug/l		VA4969
1,2,4-Trichlorobenzene	<0.5ug/l		VA4969
Hexachlorobutadiene	<0.5ug/l		VA4969
Naphthalene	<0.5ug/l		VA4969
1,2,3-Trichlorobenzene	<0.5ug/l		VA4969

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO.
Sampled by: NORTHEAST ENV. SVCS., INC.

APPROVAL: CJS
QC: PD
Lab I.D.: 10170
GROUNDWATER/1ST QUARTER WP5D 1700H 04/26/00 G

ULI I.D.: 12200066
Matrix: Water

	PARAMETERS	RESULTS	KEY	FILE#
Total	Arsenic by furnace method	0.009mg/l		MB2299
Total	Barium	0.5mg/l		MB2283
Total	Chromium	<0.05mg/l		MB2283
Total	Lead	<0.1mg/l		MB2283
Total	Mercury	<0.0004mg/l		MB2321
Total	Nickel	0.07mg/l		MB2283
	EPA Method 8021			
	Dichlorodifluoromethane	<5ug/l	05	VA4972
	Chloromethane	<5ug/l	05	VA4972
	Vinyl Chloride	160ug/l		VA4972
	Bromomethane	<5ug/l	05	VA4972
	Chloroethane	<5ug/l	05	VA4972
	Trichlorofluoromethane	<5ug/l	05	VA4972
	1,1-Dichloroethene	<5ug/l	05	VA4972
	Methylene Chloride	<5ug/l	05	VA4972
	trans-1,2-Dichloroethene	<5ug/l	05	VA4972
	1,1-Dichloroethane	<5ug/l	05	VA4972
	2,2-Dichloropropane	<5ug/l	05	VA4972
	cis-1,2-Dichloroethene	12ug/l		VA4972
	Chloroform	<5ug/l	05	VA4972
	Bromochloromethane	<5ug/l	05	VA4972
	1,1,1-Trichloroethane	<5ug/l	05	VA4972
	1,1-Dichloropropene	<5ug/l	05	VA4972
	Carbon Tetrachloride	<5ug/l	05	VA4972
	1,2-Dichloroethane	<5ug/l	05	VA4972
	Trichloroethene	<5ug/l	05	VA4972
	1,2-Dichloropropane	<5ug/l	05	VA4972
	Bromodichloromethane	<5ug/l	05	VA4972
	Dibromomethane	<5ug/l	05	VA4972
	cis-1,3-Dichloropropene	<5ug/l	05	VA4972
	trans-1,3-Dichloropropene	<5ug/l	05	VA4972
	1,1,2-Trichloroethane	<5ug/l	05	VA4972
	Tetrachloroethene	<5ug/l	05	VA4972
	1,3-Dichloropropane	<5ug/l	05	VA4972
	Dibromochloromethane	<5ug/l	05	VA4972
	1,2-Dibromoethane	<5ug/l	05	VA4972
	1,1,1,2-Tetrachloroethane	<5ug/l	05	VA4972
	Bromoform	<5ug/l	05	VA4972
	1,1,2,2-Tetrachloroethane	<5ug/l	05	VA4972

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/1ST
Sampled by: NORTHEAST ENV. SVCS., INC. QUARTER WP5D 1700H 04/26/00 G

APPROVAL: GJS
QC: AD GJ
Lab I.D.: 10170

ULI I.D.: 12200066 Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
1,2,3-Trichloropropane	<5ug/l	05	VA4972
1,2-Dibromo-3-chloropropane	<5ug/l	05	VA4972
Benzene	<5ug/l	05	VA4972
Toluene	<5ug/l	05	VA4972
Chlorobenzene	<5ug/l	05	VA4972
Ethylbenzene	<5ug/l	05	VA4972
m-Xylene and p-Xylene	<5ug/l	05	VA4972
o-Xylene	<5ug/l	05	VA4972
Styrene	<5ug/l	05	VA4972
Isopropylbenzene	<5ug/l	05	VA4972
n-Propylbenzene	<5ug/l	05	VA4972
Bromobenzene	<5ug/l	05	VA4972
1,3,5-Trimethylbenzene	<5ug/l	05	VA4972
2-Chlorotoluene	<5ug/l	05	VA4972
4-Chlorotoluene	<5ug/l	05	VA4972
tert-Butylbenzene	<5ug/l	05	VA4972
1,2,4-Trimethylbenzene	<5ug/l	05	VA4972
sec-Butylbenzene	<5ug/l	05	VA4972
4-Isopropyltoluene	<5ug/l	05	VA4972
1,3-Dichlorobenzene	<5ug/l	05	VA4972
1,4-Dichlorobenzene	<5ug/l	05	VA4972
n-Butylbenzene	<5ug/l	05	VA4972
1,2-Dichlorobenzene	<5ug/l	05	VA4972
1,2,4-Trichlorobenzene	<5ug/l	05	VA4972
Hexachlorobutadiene	<5ug/l	05	VA4972
Naphthalene	<5ug/l	05	VA4972
1,2,3-Trichlorobenzene	<5ug/l	05	VA4972

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO.
Sampled by: NORTHEAST ENV. SVCS., INC.

APPROVAL: CJS
QC: PD
Lab I.D.: 10170
GROUNDWATER/FIRST QTR 2000 WELL 6S 1300H 04/23/00 G

ULI I.D.: 11600020 Matrix: Water

PARAMETERS		RESULTS	KEY	FILE#
Total	Arsenic by furnace method	0.025mg/l		MB2268
Total	Barium	0.4mg/l		MB2261
Total	Chromium	<0.05mg/l		MB2261
Total	Lead	<0.1mg/l		MB2261
Total	Mercury	<0.0004mg/l		MB2292
Total	Nickel	0.06mg/l		MB2261
	EPA Method 8021			
	Dichlorodifluoromethane	<0.5ug/l		VA4961
	Chloromethane	<0.5ug/l		VA4961
	Vinyl Chloride	<0.5ug/l		VA4961
	Bromomethane	<0.5ug/l		VA4961
	Chloroethane	<0.5ug/l		VA4961
	Trichlorofluoromethane	<0.5ug/l		VA4961
	1,1-Dichloroethene	<0.5ug/l		VA4961
	Methylene Chloride	<0.5ug/l		VA4961
	trans-1,2-Dichloroethene	<0.5ug/l		VA4961
	1,1-Dichloroethane	<0.5ug/l		VA4961
	2,2-Dichloropropane	<0.5ug/l		VA4961
	cis-1,2-Dichloroethene	<0.5ug/l		VA4961
	Chloroform	<0.5ug/l		VA4961
	Bromochloromethane	<0.5ug/l		VA4961
	1,1,1-Trichloroethane	<0.5ug/l		VA4961
	1,1-Dichloropropene	<0.5ug/l		VA4961
	Carbon Tetrachloride	<0.5ug/l		VA4961
	1,2-Dichloroethane	<0.5ug/l		VA4961
	Trichloroethene	<0.5ug/l		VA4961
	1,2-Dichloropropane	<0.5ug/l		VA4961
	Bromodichloromethane	<0.5ug/l		VA4961
	Dibromomethane	<0.5ug/l		VA4961
	cis-1,3-Dichloropropene	<0.5ug/l		VA4961
	trans-1,3-Dichloropropene	<0.5ug/l		VA4961
	1,1,2-Trichloroethane	<0.5ug/l		VA4961
	Tetrachloroethene	<0.5ug/l		VA4961
	1,3-Dichloropropane	<0.5ug/l		VA4961
	Dibromochloromethane	<0.5ug/l		VA4961
	1,2-Dibromoethane	<0.5ug/l		VA4961
	1,1,1,2-Tetrachloroethane	<0.5ug/l		VA4961
	Bromoform	<0.5ug/l		VA4961
	1,1,2,2-Tetrachloroethane	<0.5ug/l		VA4961

TE: 05/23/00

state Laboratories, Inc.
alysis Results
eport Number: 11600007
lient I.D.: MILLENNIUM ENVIRONMENTAL CO.
mpled by: NORTHEAST ENV. SVCS., INC.

APPROVAL: QJS
QC: PD J
Lab I.D.: 10170
GROUNDWATER/FIRST
QTR 2000 WELL 6S 1300H 04/23/00 G

ULI I.D.: 11600020
Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
1,2,3-Trichloropropane	<0.5ug/l		VA4961
1,2-Dibromo-3-chloropropane	<0.5ug/l		VA4961
Benzene	<0.5ug/l		VA4961
Toluene	<0.5ug/l		VA4961
Chlorobenzene	<0.5ug/l		VA4961
Ethylbenzene	<0.5ug/l		VA4961
m-Xylene and p-Xylene	<0.5ug/l		VA4961
o-Xylene	<0.5ug/l		VA4961
Styrene	<0.5ug/l		VA4961
Isopropylbenzene	<0.5ug/l		VA4961
n-Propylbenzene	<0.5ug/l		VA4961
Bromobenzene	<0.5ug/l		VA4961
1,3,5-Trimethylbenzene	<0.5ug/l		VA4961
2-Chlorotoluene	<0.5ug/l		VA4961
4-Chlorotoluene	<0.5ug/l		VA4961
tert-Butylbenzene	<0.5ug/l		VA4961
1,2,4-Trimethylbenzene	<0.5ug/l		VA4961
sec-Butylbenzene	<0.5ug/l		VA4961
4-Isopropyltoluene	<0.5ug/l		VA4961
1,3-Dichlorobenzene	<0.5ug/l		VA4961
1,4-Dichlorobenzene	<0.5ug/l		VA4961
n-Butylbenzene	<0.5ug/l		VA4961
1,2-Dichlorobenzene	<0.5ug/l		VA4961
1,2,4-Trichlorobenzene	<0.5ug/l		VA4961
Hexachlorobutadiene	<0.5ug/l		VA4961
Naphthalene	<0.5ug/l		VA4961
1,2,3-Trichlorobenzene	<0.5ug/l		VA4961

DATE: 05/23/00

Upstate Laboratories, Inc. APPROVAL: GS
Analysis Results QC: RC
Report Number: 11600007 Lab I.D.: 10170
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/1ST
Sampled by: NORTHEAST ENV. SVCS., INC. QUARTER WP8S 1700H 04/26/00

ULI I.D.: 12200070 Matrix: Water

	PARAMETERS	RESULTS	KEY	FILE#
Total	Arsenic by furnace method	<0.001mg/l	28	MB2299
Total	Barium	0.5mg/l		MB2283
Total	Chromium	<0.05mg/l		MB2283
Total	Lead	<0.1mg/l		MB2283
Total	Mercury	<0.0004mg/l		MB2321
Total	Nickel	<0.03mg/l		MB2283
	EPA Method 8021			
	Dichlorodifluoromethane	<0.5ug/l		VA4969
	Chloromethane	<0.5ug/l		VA4969
	Vinyl Chloride	<0.5ug/l		VA4969
	Bromomethane	<0.5ug/l		VA4969
	Chloroethane	<0.5ug/l		VA4969
	Trichlorofluoromethane	<0.5ug/l		VA4969
	1,1-Dichloroethene	<0.5ug/l		VA4969
	Methylene Chloride	<0.5ug/l		VA4969
	trans-1,2-Dichloroethene	<0.5ug/l		VA4969
	1,1-Dichloroethane	<0.5ug/l		VA4969
	2,2-Dichloropropane	<0.5ug/l		VA4969
	cis-1,2-Dichloroethene	<0.5ug/l		VA4969
	Chloroform	<0.5ug/l		VA4969
	Bromochloromethane	<0.5ug/l		VA4969
	1,1,1-Trichloroethane	<0.5ug/l		VA4969
	1,1-Dichloropropene	<0.5ug/l		VA4969
	Carbon Tetrachloride	<0.5ug/l		VA4969
	1,2-Dichloroethane	<0.5ug/l		VA4969
	Trichloroethene	<0.5ug/l		VA4969
	1,2-Dichloropropane	<0.5ug/l		VA4969
	Bromodichloromethane	<0.5ug/l		VA4969
	Dibromomethane	<0.5ug/l		VA4969
	cis-1,3-Dichloropropene	<0.5ug/l		VA4969
	trans-1,3-Dichloropropene	<0.5ug/l		VA4969
	1,1,2-Trichloroethane	<0.5ug/l		VA4969
	Tetrachloroethene	<0.5ug/l		VA4969
	1,3-Dichloropropane	<0.5ug/l		VA4969
	Dibromochloromethane	<0.5ug/l		VA4969
	1,2-Dibromoethane	<0.5ug/l		VA4969
	1,1,1,2-Tetrachloroethane	<0.5ug/l		VA4969
	Bromoform	<0.5ug/l		VA4969
	1,1,2,2-Tetrachloroethane	<0.5ug/l		VA4969

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/1ST
Sampled by: NORTHEAST ENV. SVCS., INC. QUARTER WP8S 1700H 04/26/00

APPROVAL: QS
QC: PD JF
Lab I.D.: 10170

ULI I.D.: 12200070 Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
1,2,3-Trichloropropane	<0.5ug/l		VA4969
1,2-Dibromo-3-chloropropane	<0.5ug/l		VA4969
Benzene	<0.5ug/l		VA4969
Toluene	0.7ug/l		VA4969
Chlorobenzene	<0.5ug/l		VA4969
Ethylbenzene	<0.5ug/l		VA4969
m-Xylene and p-Xylene	<0.5ug/l		VA4969
o-Xylene	<0.5ug/l		VA4969
Styrene	<0.5ug/l		VA4969
Isopropylbenzene	<0.5ug/l		VA4969
n-Propylbenzene	<0.5ug/l		VA4969
Bromobenzene	<0.5ug/l		VA4969
1,3,5-Trimethylbenzene	<0.5ug/l		VA4969
2-Chlorotoluene	<0.5ug/l		VA4969
4-Chlorotoluene	<0.5ug/l		VA4969
tert-Butylbenzene	<0.5ug/l		VA4969
1,2,4-Trimethylbenzene	<0.5ug/l		VA4969
sec-Butylbenzene	<0.5ug/l		VA4969
4-Isopropyltoluene	<0.5ug/l		VA4969
1,3-Dichlorobenzene	<0.5ug/l		VA4969
1,4-Dichlorobenzene	<0.5ug/l		VA4969
n-Butylbenzene	<0.5ug/l		VA4969
1,2-Dichlorobenzene	<0.5ug/l		VA4969
1,2,4-Trichlorobenzene	<0.5ug/l		VA4969
Hexachlorobutadiene	<0.5ug/l		VA4969
Naphthalene	<0.5ug/l		VA4969
1,2,3-Trichlorobenzene	<0.5ug/l		VA4969

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/1ST
Sampled by: NORTHEAST ENV. SVCS., INC. QUARTER WP8D 1700H 04/26/00 G

APPROVAL: QS
QC: RD JT
Lab I.D.: 10170

ULI I.D.: 12200061 Matrix: Water

	PARAMETERS	RESULTS	KEY	FILE#
Total	Arsenic by furnace method	0.003mg/l	27	MB2299
Total	Barium	0.9mg/l		MB2283
Total	Chromium	<0.05mg/l		MB2283
Total	Lead	<0.1mg/l		MB2283
Total	Mercury	<0.0004mg/l		MB2321
Total	Nickel	<0.03mg/l		MB2283
	EPA Method 8021			
	Dichlorodifluoromethane	<0.5ug/l		VA4967
	Chloromethane	<0.5ug/l		VA4967
	Vinyl Chloride	11ug/l		VA4967
	Bromomethane	<0.5ug/l		VA4967
	Chloroethane	15ug/l		VA4967
	Trichlorofluoromethane	<0.5ug/l		VA4967
	1,1-Dichloroethene	<0.5ug/l		VA4967
	Methylene Chloride	<0.5ug/l		VA4967
	trans-1,2-Dichloroethene	<0.5ug/l		VA4967
	1,1-Dichloroethane	<0.5ug/l		VA4967
	2,2-Dichloropropane	<0.5ug/l		VA4967
	cis-1,2-Dichloroethene	<0.5ug/l		VA4967
	Chloroform	<0.5ug/l		VA4967
	Bromochloromethane	<0.5ug/l		VA4967
	1,1,1-Trichloroethane	<0.5ug/l		VA4967
	1,1-Dichloropropene	<0.5ug/l		VA4967
	Carbon Tetrachloride	<0.5ug/l		VA4967
	1,2-Dichloroethane	<0.5ug/l		VA4967
	Trichloroethene	<0.5ug/l		VA4967
	1,2-Dichloropropane	<0.5ug/l		VA4967
	Bromodichloromethane	<0.5ug/l		VA4967
	Dibromomethane	<0.5ug/l		VA4967
	cis-1,3-Dichloropropene	<0.5ug/l		VA4967
	trans-1,3-Dichloropropene	<0.5ug/l		VA4967
	1,1,2-Trichloroethane	<0.5ug/l		VA4967
	Tetrachloroethene	<0.5ug/l		VA4967
	1,3-Dichloropropane	<0.5ug/l		VA4967
	Dibromochloromethane	<0.5ug/l		VA4967
	1,2-Dibromoethane	<0.5ug/l		VA4967
	1,1,1,2-Tetrachloroethane	<0.5ug/l		VA4967
	Bromoform	<0.5ug/l		VA4967
	1,1,2,2-Tetrachloroethane	<0.5ug/l		VA4967

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/1ST
Sampled by: NORTHEAST ENV. SVCS., INC. QUARTER WP8D 1700H 04/26/00 G

APPROVAL: QS
QC: AD
Lab I.D.: 10170

ULI I.D.: 12200061 Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
1,2,3-Trichloropropane	<0.5ug/l		VA4967
1,2-Dibromo-3-chloropropane	<0.5ug/l		VA4967
Benzene	<0.5ug/l		VA4967
Toluene	<0.5ug/l		VA4967
Chlorobenzene	<0.5ug/l		VA4967
Ethylbenzene	<0.5ug/l		VA4967
m-Xylene and p-Xylene	<0.5ug/l		VA4967
o-Xylene	<0.5ug/l		VA4967
Styrene	<0.5ug/l		VA4967
Isopropylbenzene	<0.5ug/l		VA4967
n-Propylbenzene	<0.5ug/l		VA4967
Bromobenzene	<0.5ug/l		VA4967
1,3,5-Trimethylbenzene	<0.5ug/l		VA4967
2-Chlorotoluene	<0.5ug/l		VA4967
4-Chlorotoluene	<0.5ug/l		VA4967
tert-Butylbenzene	<0.5ug/l		VA4967
1,2,4-Trimethylbenzene	<0.5ug/l		VA4967
sec-Butylbenzene	<0.5ug/l		VA4967
4-Isopropyltoluene	<0.5ug/l		VA4967
1,3-Dichlorobenzene	<0.5ug/l		VA4967
1,4-Dichlorobenzene	<0.5ug/l		VA4967
n-Butylbenzene	<0.5ug/l		VA4967
1,2-Dichlorobenzene	<0.5ug/l		VA4967
1,2,4-Trichlorobenzene	<0.5ug/l		VA4967
Hexachlorobutadiene	<0.5ug/l		VA4967
Naphthalene	<0.5ug/l		VA4967
1,2,3-Trichlorobenzene	<0.5ug/l		VA4967

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/1ST
Sampled by: NORTHEAST ENV. SVCS., INC. QUARTER WP8D DUPE 1700H 04/26/00 G

APPROVAL: GAS
QC: AD 5/
Lab I.D.: 10170

ULI I.D.: 12200071 Matrix: Water

	PARAMETERS	RESULTS	KEY	FILE#
Total	Arsenic by furnace method	0.002mg/l	27	MB2299
Total	Barium	0.9mg/l		MB2283
Total	Chromium	<0.05mg/l		MB2283
Total	Lead	<0.1mg/l		MB2283
Total	Mercury	<0.0004mg/l		MB2321
Total	Nickel	<0.03mg/l		MB2283
	EPA Method 8021			
	Dichlorodifluoromethane	<0.5ug/l		VA4969
	Chloromethane	<0.5ug/l		VA4969
	Vinyl Chloride	14ug/l		VA4969
	Bromomethane	<0.5ug/l		VA4969
	Chloroethane	16ug/l		VA4969
	Trichlorofluoromethane	<0.5ug/l		VA4969
	1,1-Dichloroethene	<0.5ug/l		VA4969
	Methylene Chloride	<0.5ug/l		VA4969
	trans-1,2-Dichloroethene	<0.5ug/l		VA4969
	1,1-Dichloroethane	<0.5ug/l		VA4969
	2,2-Dichloropropane	<0.5ug/l		VA4969
	cis-1,2-Dichloroethene	<0.5ug/l		VA4969
	Chloroform	<0.5ug/l		VA4969
	Bromochloromethane	<0.5ug/l		VA4969
	1,1,1-Trichloroethane	<0.5ug/l		VA4969
	1,1-Dichloropropene	<0.5ug/l		VA4969
	Carbon Tetrachloride	<0.5ug/l		VA4969
	1,2-Dichloroethane	<0.5ug/l		VA4969
	Trichloroethene	<0.5ug/l		VA4969
	1,2-Dichloropropane	<0.5ug/l		VA4969
	Bromodichloromethane	<0.5ug/l		VA4969
	Dibromomethane	<0.5ug/l		VA4969
	cis-1,3-Dichloropropene	<0.5ug/l		VA4969
	trans-1,3-Dichloropropene	<0.5ug/l		VA4969
	1,1,2-Trichloroethane	<0.5ug/l		VA4969
	Tetrachloroethene	<0.5ug/l		VA4969
	1,3-Dichloropropane	<0.5ug/l		VA4969
	Dibromochloromethane	<0.5ug/l		VA4969
	1,2-Dibromoethane	<0.5ug/l		VA4969
	1,1,1,2-Tetrachloroethane	<0.5ug/l		VA4969
	Bromoform	<0.5ug/l		VA4969
	1,1,2,2-Tetrachloroethane	<0.5ug/l		VA4969

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/1ST
Sampled by: NORTHEAST ENV. SVCS., INC. QUARTER WP8D DUPE 1700H 04/26/00 G

APPROVAL: CAS
QC: AD 5/7
Lab I.D.: 10170

ULI I.D.: 12200071 Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
1,2,3-Trichloropropane	<0.5ug/l		VA4969
1,2-Dibromo-3-chloropropane	<0.5ug/l		VA4969
Benzene	<0.5ug/l		VA4969
Toluene	<0.5ug/l		VA4969
Chlorobenzene	<0.5ug/l		VA4969
Ethylbenzene	<0.5ug/l		VA4969
m-Xylene and p-Xylene	<0.5ug/l		VA4969
o-Xylene	<0.5ug/l		VA4969
Styrene	<0.5ug/l		VA4969
Isopropylbenzene	<0.5ug/l		VA4969
n-Propylbenzene	<0.5ug/l		VA4969
Bromobenzene	<0.5ug/l		VA4969
1,3,5-Trimethylbenzene	<0.5ug/l		VA4969
2-Chlorotoluene	<0.5ug/l		VA4969
4-Chlorotoluene	<0.5ug/l		VA4969
tert-Butylbenzene	<0.5ug/l		VA4969
1,2,4-Trimethylbenzene	<0.5ug/l		VA4969
sec-Butylbenzene	<0.5ug/l		VA4969
4-Isopropyltoluene	<0.5ug/l		VA4969
1,3-Dichlorobenzene	<0.5ug/l		VA4969
1,4-Dichlorobenzene	<0.5ug/l		VA4969
n-Butylbenzene	<0.5ug/l		VA4969
1,2-Dichlorobenzene	<0.5ug/l		VA4969
1,2,4-Trichlorobenzene	<0.5ug/l		VA4969
Hexachlorobutadiene	<0.5ug/l		VA4969
Naphthalene	<0.5ug/l		VA4969
1,2,3-Trichlorobenzene	<0.5ug/l		VA4969

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/1ST
Sampled by: NORTHEAST ENV. SVCS., INC. QUARTER WP9S 1700H 04/26/00 G

APPROVAL: QS
QC: PD QS
Lab I.D.: 10170

ULI I.D.: 12200062 Matrix: Water

	PARAMETERS	RESULTS	KEY	FILE#
Total	Arsenic by furnace method	0.002mg/l	27	MB2299
Total	Barium	<0.3mg/l		MB2283
Total	Chromium	<0.05mg/l		MB2283
Total	Lead	<0.1mg/l		MB2283
Total	Mercury	<0.0004mg/l		MB2321
Total	Nickel	<0.03mg/l		MB2283
	EPA Method 8021			
	Dichlorodifluoromethane	<0.5ug/l		VA4967
	Chloromethane	<0.5ug/l		VA4967
	Vinyl Chloride	<0.5ug/l		VA4967
	Bromomethane	<0.5ug/l		VA4967
	Chloroethane	<0.5ug/l		VA4967
	Trichlorofluoromethane	<0.5ug/l		VA4967
	1,1-Dichloroethene	<0.5ug/l		VA4967
	Methylene Chloride	<0.5ug/l		VA4967
	trans-1,2-Dichloroethene	<0.5ug/l		VA4967
	1,1-Dichloroethane	<0.5ug/l		VA4967
	2,2-Dichloropropane	<0.5ug/l		VA4967
	cis-1,2-Dichloroethene	<0.5ug/l		VA4967
	Chloroform	<0.5ug/l		VA4967
	Bromochloromethane	<0.5ug/l		VA4967
	1,1,1-Trichloroethane	<0.5ug/l		VA4967
	1,1-Dichloropropene	<0.5ug/l		VA4967
	Carbon Tetrachloride	<0.5ug/l		VA4967
	1,2-Dichloroethane	<0.5ug/l		VA4967
	Trichloroethene	<0.5ug/l		VA4967
	1,2-Dichloropropane	<0.5ug/l		VA4967
	Bromodichloromethane	<0.5ug/l		VA4967
	Dibromomethane	<0.5ug/l		VA4967
	cis-1,3-Dichloropropene	<0.5ug/l		VA4967
	trans-1,3-Dichloropropene	<0.5ug/l		VA4967
	1,1,2-Trichloroethane	<0.5ug/l		VA4967
	Tetrachloroethene	<0.5ug/l		VA4967
	1,3-Dichloropropane	<0.5ug/l		VA4967
	Dibromochloromethane	<0.5ug/l		VA4967
	1,2-Dibromoethane	<0.5ug/l		VA4967
	1,1,1,2-Tetrachloroethane	<0.5ug/l		VA4967
	Bromoform	<0.5ug/l		VA4967
	1,1,2,2-Tetrachloroethane	<0.5ug/l		VA4967

DATE: 05/23/00

Upstate Laboratories, Inc. APPROVAL: JS
Analysis Results QC: PD JT
Report Number: 11600007 Lab I.D.: 10170
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/1ST
Sampled by: NORTHEAST ENV. SVCS., INC. QUARTER WP9S 1700H 04/26/00 G

ULI I.D.: 12200062 Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
1,2,3-Trichloropropane	<0.5ug/l		VA4967
1,2-Dibromo-3-chloropropane	<0.5ug/l		VA4967
Benzene	<0.5ug/l		VA4967
Toluene	<0.5ug/l		VA4967
Chlorobenzene	<0.5ug/l		VA4967
Ethylbenzene	<0.5ug/l		VA4967
m-Xylene and p-Xylene	<0.5ug/l		VA4967
o-Xylene	<0.5ug/l		VA4967
Styrene	<0.5ug/l		VA4967
Isopropylbenzene	<0.5ug/l		VA4967
n-Propylbenzene	<0.5ug/l		VA4967
Bromobenzene	<0.5ug/l		VA4967
1,3,5-Trimethylbenzene	<0.5ug/l		VA4967
2-Chlorotoluene	<0.5ug/l		VA4967
4-Chlorotoluene	<0.5ug/l		VA4967
tert-Butylbenzene	<0.5ug/l		VA4967
1,2,4-Trimethylbenzene	<0.5ug/l		VA4967
sec-Butylbenzene	<0.5ug/l		VA4967
4-Isopropyltoluene	<0.5ug/l		VA4967
1,3-Dichlorobenzene	<0.5ug/l		VA4967
1,4-Dichlorobenzene	<0.5ug/l		VA4967
n-Butylbenzene	<0.5ug/l		VA4967
1,2-Dichlorobenzene	<0.5ug/l		VA4967
1,2,4-Trichlorobenzene	<0.5ug/l		VA4967
Hexachlorobutadiene	<0.5ug/l		VA4967
Naphthalene	<0.5ug/l		VA4967
1,2,3-Trichlorobenzene	<0.5ug/l		VA4967

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO.
Sampled by: NORTHEAST ENV. SVCS., INC.

APPROVAL: CJS
QC: [illegible]
Lab I.D.: 10170

GROUNDWATER/1ST QUARTER WP9D 1700H 04/26/00 G

ULI I.D.: 12200063 Matrix: Water

PARAMETERS		RESULTS	KEY	FILE#
Total	Arsenic by furnace method	0.007mg/l	27	MB2299
Total	Barium	<0.3mg/l		MB2283
Total	Chromium	<0.05mg/l		MB2283
Total	Lead	<0.1mg/l		MB2283
Total	Mercury	<0.0004mg/l		MB2321
Total	Nickel	<0.03mg/l		MB2283
EPA Method 8021				
	Dichlorodifluoromethane	<0.5ug/l		VA4967
	Chloromethane	<0.5ug/l		VA4967
	Vinyl Chloride	<0.5ug/l		VA4967
	Bromomethane	<0.5ug/l		VA4967
	Chloroethane	<0.5ug/l		VA4967
	Trichlorofluoromethane	<0.5ug/l		VA4967
	1,1-Dichloroethene	<0.5ug/l		VA4967
	Methylene Chloride	<0.5ug/l		VA4967
	trans-1,2-Dichloroethene	<0.5ug/l		VA4967
	1,1-Dichloroethane	<0.5ug/l		VA4967
	2,2-Dichloropropane	<0.5ug/l		VA4967
	cis-1,2-Dichloroethene	<0.5ug/l		VA4967
	Chloroform	<0.5ug/l		VA4967
	Bromochloromethane	<0.5ug/l		VA4967
	1,1,1-Trichloroethane	<0.5ug/l		VA4967
	1,1-Dichloropropene	<0.5ug/l		VA4967
	Carbon Tetrachloride	<0.5ug/l		VA4967
	1,2-Dichloroethane	<0.5ug/l		VA4967
	Trichloroethene	<0.5ug/l		VA4967
	1,2-Dichloropropane	<0.5ug/l		VA4967
	Bromodichloromethane	<0.5ug/l		VA4967
	Dibromomethane	<0.5ug/l		VA4967
	cis-1,3-Dichloropropene	<0.5ug/l		VA4967
	trans-1,3-Dichloropropene	<0.5ug/l		VA4967
	1,1,2-Trichloroethane	<0.5ug/l		VA4967
	Tetrachloroethene	<0.5ug/l		VA4967
	1,3-Dichloropropane	<0.5ug/l		VA4967
	Dibromochloromethane	<0.5ug/l		VA4967
	1,2-Dibromoethane	<0.5ug/l		VA4967
	1,1,1,2-Tetrachloroethane	<0.5ug/l		VA4967
	Bromoform	<0.5ug/l		VA4967
	1,1,2,2-Tetrachloroethane	<0.5ug/l		VA4967

DATE: 05/23/00

Upstate Laboratories, Inc. APPROVAL: QS
Analysis Results QC: PC
Report Number: 11600007 Lab I.D.: 10170
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/1ST
Sampled by: NORTHEAST ENV. SVCS., INC. QUARTER WP9D 1700H 04/26/00 G

ULI I.D.: 12200063 Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
1,2,3-Trichloropropane	<0.5ug/l		VA4967
1,2-Dibromo-3-chloropropane	<0.5ug/l		VA4967
Benzene	<0.5ug/l		VA4967
Toluene	<0.5ug/l		VA4967
Chlorobenzene	<0.5ug/l		VA4967
Ethylbenzene	<0.5ug/l		VA4967
m-Xylene and p-Xylene	<0.5ug/l		VA4967
o-Xylene	<0.5ug/l		VA4967
Styrene	<0.5ug/l		VA4967
Isopropylbenzene	<0.5ug/l		VA4967
n-Propylbenzene	<0.5ug/l		VA4967
Bromobenzene	<0.5ug/l		VA4967
1,3,5-Trimethylbenzene	<0.5ug/l		VA4967
2-Chlorotoluene	<0.5ug/l		VA4967
4-Chlorotoluene	<0.5ug/l		VA4967
tert-Butylbenzene	<0.5ug/l		VA4967
1,2,4-Trimethylbenzene	<0.5ug/l		VA4967
sec-Butylbenzene	<0.5ug/l		VA4967
4-Isopropyltoluene	<0.5ug/l		VA4967
1,3-Dichlorobenzene	<0.5ug/l		VA4967
1,4-Dichlorobenzene	<0.5ug/l		VA4967
n-Butylbenzene	<0.5ug/l		VA4967
1,2-Dichlorobenzene	<0.5ug/l		VA4967
1,2,4-Trichlorobenzene	<0.5ug/l		VA4967
Hexachlorobutadiene	<0.5ug/l		VA4967
Naphthalene	<0.5ug/l		VA4967
1,2,3-Trichlorobenzene	<0.5ug/l		VA4967

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO.
Sampled by: NORTHEAST ENV. SVCS., INC.

APPROVAL: GJS
QC: AD
Lab I.D.: 10170
GROUNDWATER/FIRST
QTR 2000 WELL 10S 1300H 04/23/00 G

ULI I.D.: 11600015
Matrix: Water

	PARAMETERS	RESULTS	KEY	FILE#
Total	Arsenic by furnace method	0.002mg/l		MB2268
Total	Barium	<0.3mg/l		MB2261
Total	Chromium	<0.05mg/l		MB2261
Total	Lead	<0.1mg/l		MB2261
Total	Mercury	<0.0004mg/l		MB2292
Total	Nickel	0.04mg/l		MB2261
	EPA Method 8021			
	Dichlorodifluoromethane	<0.5ug/l		VA4954
	Chloromethane	<0.5ug/l		VA4954
	Vinyl Chloride	<0.5ug/l		VA4954
	Bromomethane	<0.5ug/l		VA4954
	Chloroethane	<0.5ug/l		VA4954
	Trichlorofluoromethane	<0.5ug/l		VA4954
	1,1-Dichloroethene	<0.5ug/l		VA4954
	Methylene Chloride	<0.5ug/l		VA4954
	trans-1,2-Dichloroethene	<0.5ug/l		VA4954
	1,1-Dichloroethane	<0.5ug/l		VA4954
	2,2-Dichloropropane	<0.5ug/l		VA4954
	cis-1,2-Dichloroethene	0.9ug/l		VA4954
	Chloroform	<0.5ug/l		VA4954
	Bromochloromethane	<0.5ug/l		VA4954
	1,1,1-Trichloroethane	<0.5ug/l		VA4954
	1,1-Dichloropropene	<0.5ug/l		VA4954
	Carbon Tetrachloride	<0.5ug/l		VA4954
	1,2-Dichloroethane	<0.5ug/l		VA4954
	Trichloroethene	<0.5ug/l		VA4954
	1,2-Dichloropropane	<0.5ug/l		VA4954
	Bromodichloromethane	<0.5ug/l		VA4954
	Dibromomethane	<0.5ug/l		VA4954
	cis-1,3-Dichloropropene	<0.5ug/l		VA4954
	trans-1,3-Dichloropropene	<0.5ug/l		VA4954
	1,1,2-Trichloroethane	<0.5ug/l		VA4954
	Tetrachloroethene	<0.5ug/l		VA4954
	1,3-Dichloropropane	<0.5ug/l		VA4954
	Dibromochloromethane	<0.5ug/l		VA4954
	1,2-Dibromoethane	<0.5ug/l		VA4954
	1,1,1,2-Tetrachloroethane	<0.5ug/l		VA4954
	Bromoform	<0.5ug/l		VA4954
	1,1,2,2-Tetrachloroethane	<0.5ug/l		VA4954

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO.
Sampled by: NORTHEAST ENV. SVCS., INC.

APPROVAL: QS
QC: PD J
Lab I.D.: 10170
GROUNDWATER/FIRST
QTR 2000 WELL 10S 1300H 04/23/00 G

ULI I.D.: 11600015
Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
1,2,3-Trichloropropane	<0.5ug/l		VA4954
1,2-Dibromo-3-chloropropane	<0.5ug/l		VA4954
Benzene	<0.5ug/l		VA4954
Toluene	1ug/l		VA4954
Chlorobenzene	<0.5ug/l		VA4954
Ethylbenzene	<0.5ug/l		VA4954
m-Xylene and p-Xylene	<0.5ug/l		VA4954
o-Xylene	<0.5ug/l		VA4954
Styrene	<0.5ug/l		VA4954
Isopropylbenzene	<0.5ug/l		VA4954
n-Propylbenzene	<0.5ug/l		VA4954
Bromobenzene	<0.5ug/l		VA4954
1,3,5-Trimethylbenzene	<0.5ug/l		VA4954
2-Chlorotoluene	<0.5ug/l		VA4954
4-Chlorotoluene	<0.5ug/l		VA4954
tert-Butylbenzene	<0.5ug/l		VA4954
1,2,4-Trimethylbenzene	<0.5ug/l		VA4954
sec-Butylbenzene	<0.5ug/l		VA4954
4-Isopropyltoluene	<0.5ug/l		VA4954
1,3-Dichlorobenzene	<0.5ug/l		VA4954
1,4-Dichlorobenzene	<0.5ug/l		VA4954
n-Butylbenzene	<0.5ug/l		VA4954
1,2-Dichlorobenzene	<0.5ug/l		VA4954
1,2,4-Trichlorobenzene	<0.5ug/l		VA4954
Hexachlorobutadiene	<0.5ug/l		VA4954
Naphthalene	<0.5ug/l		VA4954
1,2,3-Trichlorobenzene	<0.5ug/l		VA4954

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO.
Sampled by: NORTHEAST ENV. SVCS., INC.

APPROVAL: GJS
QC: PD

Lab I.D.: 10170
GROUNDWATER/FIRST
QTR 2000 WELL 10S DUPE 1300H 04/23/00 G

ULI I.D.: 11600019
Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
Total Arsenic by furnace method	0.002mg/l		MB2268
Total Barium	<0.3mg/l		MB2261
Total Chromium	<0.05mg/l		MB2261
Total Lead	<0.1mg/l		MB2261
Total Mercury	<0.0004mg/l		MB2292
Total Nickel	0.04mg/l		MB2261
EPA Method 8021			
Dichlorodifluoromethane	<0.5ug/l		VA4959
Chloromethane	<0.5ug/l		VA4959
Vinyl Chloride	<0.5ug/l		VA4959
Bromomethane	<0.5ug/l		VA4959
Chloroethane	<0.5ug/l		VA4959
Trichlorofluoromethane	<0.5ug/l		VA4959
1,1-Dichloroethene	<0.5ug/l		VA4959
Methylene Chloride	<0.5ug/l		VA4959
trans-1,2-Dichloroethene	<0.5ug/l		VA4959
1,1-Dichloroethane	<0.5ug/l		VA4959
2,2-Dichloropropane	<0.5ug/l		VA4959
cis-1,2-Dichloroethene	1ug/l		VA4959
Chloroform	<0.5ug/l		VA4959
Bromochloromethane	<0.5ug/l		VA4959
1,1,1-Trichloroethane	<0.5ug/l		VA4959
1,1-Dichloropropene	<0.5ug/l		VA4959
Carbon Tetrachloride	<0.5ug/l		VA4959
1,2-Dichloroethane	<0.5ug/l		VA4959
Trichloroethene	<0.5ug/l		VA4959
1,2-Dichloropropane	<0.5ug/l		VA4959
Bromodichloromethane	<0.5ug/l		VA4959
Dibromomethane	<0.5ug/l		VA4959
cis-1,3-Dichloropropene	<0.5ug/l		VA4959
trans-1,3-Dichloropropene	<0.5ug/l		VA4959
1,1,2-Trichloroethane	<0.5ug/l		VA4959
Tetrachloroethene	<0.5ug/l		VA4959
1,3-Dichloropropane	<0.5ug/l		VA4959
Dibromochloromethane	<0.5ug/l		VA4959
1,2-Dibromoethane	<0.5ug/l		VA4959
1,1,1,2-Tetrachloroethane	<0.5ug/l		VA4959
Bromoform	<0.5ug/l		VA4959
1,1,2,2-Tetrachloroethane	<0.5ug/l		VA4959

DATE: 05/23/00

Upstate Laboratories, Inc. APPROVAL: CJS
Analysis Results QC: PD CJ
Report Number: 11600007 Lab I.D.: 10170
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/FIRST
Sampled by: NORTHEAST ENV. SVCS., INC. QTR 2000 WELL 10S DUPE 1300H 04/23/00 G

ULI I.D.: 11600019 Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
1,2,3-Trichloropropane	<0.5ug/l		VA4959
1,2-Dibromo-3-chloropropane	<0.5ug/l		VA4959
Benzene	<0.5ug/l		VA4959
Toluene	2ug/l		VA4959
Chlorobenzene	<0.5ug/l		VA4959
Ethylbenzene	<0.5ug/l		VA4959
m-Xylene and p-Xylene	<0.5ug/l		VA4959
o-Xylene	<0.5ug/l		VA4959
Styrene	<0.5ug/l		VA4959
Isopropylbenzene	<0.5ug/l		VA4959
n-Propylbenzene	<0.5ug/l		VA4959
Bromobenzene	<0.5ug/l		VA4959
1,3,5-Trimethylbenzene	<0.5ug/l		VA4959
2-Chlorotoluene	<0.5ug/l		VA4959
4-Chlorotoluene	<0.5ug/l		VA4959
tert-Butylbenzene	<0.5ug/l		VA4959
1,2,4-Trimethylbenzene	<0.5ug/l		VA4959
sec-Butylbenzene	<0.5ug/l		VA4959
4-Isopropyltoluene	<0.5ug/l		VA4959
1,3-Dichlorobenzene	<0.5ug/l		VA4959
1,4-Dichlorobenzene	<0.5ug/l		VA4959
n-Butylbenzene	<0.5ug/l		VA4959
1,2-Dichlorobenzene	<0.5ug/l		VA4959
1,2,4-Trichlorobenzene	<0.5ug/l		VA4959
Hexachlorobutadiene	<0.5ug/l		VA4959
Naphthalene	<0.5ug/l		VA4959
1,2,3-Trichlorobenzene	<0.5ug/l		VA4959

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO.
Sampled by: NORTHEAST ENV. SVCS., INC.

APPROVAL: GJS
QC: PD
Lab I.D.: 10170
GROUNDWATER/FIRST
QTR 2000 WELL 11S 1300H 04/23/00 G

ULI I.D.: 11600016
Matrix: Water

	PARAMETERS	RESULTS	KEY	FILE#
Total	Arsenic by furnace method	0.002mg/l		MB2268
Total	Barium	2.0mg/l		MB2261
Total	Chromium	<0.05mg/l		MB2261
Total	Lead	<0.1mg/l		MB2261
Total	Mercury	<0.0004mg/l		MB2292
Total	Nickel	0.04mg/l		MB2261
	EPA Method 8021			
	Dichlorodifluoromethane	<0.5ug/l		VA4954
	Chloromethane	<0.5ug/l		VA4954
	Vinyl Chloride	<0.5ug/l		VA4954
	Bromomethane	<0.5ug/l		VA4954
	Chloroethane	<0.5ug/l		VA4954
	Trichlorofluoromethane	<0.5ug/l		VA4954
	1,1-Dichloroethene	<0.5ug/l		VA4954
	Methylene Chloride	<0.5ug/l		VA4954
	trans-1,2-Dichloroethene	<0.5ug/l		VA4954
	1,1-Dichloroethane	<0.5ug/l		VA4954
	2,2-Dichloropropane	<0.5ug/l		VA4954
	cis-1,2-Dichloroethene	1ug/l		VA4954
	Chloroform	<0.5ug/l		VA4954
	Bromochloromethane	<0.5ug/l		VA4954
	1,1,1-Trichloroethane	<0.5ug/l		VA4954
	1,1-Dichloropropene	<0.5ug/l		VA4954
	Carbon Tetrachloride	<0.5ug/l		VA4954
	1,2-Dichloroethane	<0.5ug/l		VA4954
	Trichloroethene	<0.5ug/l		VA4954
	1,2-Dichloropropane	<0.5ug/l		VA4954
	Bromodichloromethane	<0.5ug/l		VA4954
	Dibromomethane	<0.5ug/l		VA4954
	cis-1,3-Dichloropropene	<0.5ug/l		VA4954
	trans-1,3-Dichloropropene	<0.5ug/l		VA4954
	1,1,2-Trichloroethane	<0.5ug/l		VA4954
	Tetrachloroethene	<0.5ug/l		VA4954
	1,3-Dichloropropane	<0.5ug/l		VA4954
	Dibromochloromethane	<0.5ug/l		VA4954
	1,2-Dibromoethane	<0.5ug/l		VA4954
	1,1,1,2-Tetrachloroethane	<0.5ug/l		VA4954
	Bromoform	<0.5ug/l		VA4954
	1,1,2,2-Tetrachloroethane	<0.5ug/l		VA4954

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO.
Sampled by: NORTHEAST ENV. SVCS., INC.

APPROVAL: GJS
QC: RD
Lab I.D.: 10170
GROUNDWATER/FIRST
QTR 2000 WELL 11S 1300H 04/23/00 G

ULI I.D.: 11600016
Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
1,2,3-Trichloropropane	<0.5ug/l		VA4954
1,2-Dibromo-3-chloropropane	<0.5ug/l		VA4954
Benzene	<0.5ug/l		VA4954
Toluene	2ug/l		VA4954
Chlorobenzene	<0.5ug/l		VA4954
Ethylbenzene	<0.5ug/l		VA4954
m-Xylene and p-Xylene	<0.5ug/l		VA4954
o-Xylene	<0.5ug/l		VA4954
Styrene	<0.5ug/l		VA4954
Isopropylbenzene	<0.5ug/l		VA4954
n-Propylbenzene	<0.5ug/l		VA4954
Bromobenzene	<0.5ug/l		VA4954
1,3,5-Trimethylbenzene	<0.5ug/l		VA4954
2-Chlorotoluene	<0.5ug/l		VA4954
4-Chlorotoluene	<0.5ug/l		VA4954
tert-Butylbenzene	<0.5ug/l		VA4954
1,2,4-Trimethylbenzene	<0.5ug/l		VA4954
sec-Butylbenzene	<0.5ug/l		VA4954
4-Isopropyltoluene	<0.5ug/l		VA4954
1,3-Dichlorobenzene	<0.5ug/l		VA4954
1,4-Dichlorobenzene	<0.5ug/l		VA4954
n-Butylbenzene	<0.5ug/l		VA4954
1,2-Dichlorobenzene	<0.5ug/l		VA4954
1,2,4-Trichlorobenzene	<0.5ug/l		VA4954
Hexachlorobutadiene	<0.5ug/l		VA4954
Naphthalene	<0.5ug/l		VA4954
1,2,3-Trichlorobenzene	<0.5ug/l		VA4954

DATE: 05/23/00

Upstate Laboratories, Inc. APPROVAL: CJS
Analysis Results QC: AD
Report Number: 11600007 Lab I.D.: 10170
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/FIRST
Sampled by: NORTHEAST ENV. SVCS., INC. QTR 2000 WELL 12S 1300H 04/23/00 G

ULI I.D.: 11600017 Matrix: Water

	PARAMETERS	RESULTS	KEY	FILE#
Total	Arsenic by furnace method	0.021mg/l		MB2268
Total	Barium	<0.3mg/l		MB2261
Total	Chromium	<0.05mg/l		MB2261
Total	Lead	<0.1mg/l		MB2261
Total	Mercury	<0.0004mg/l		MB2292
Total	Nickel	<0.03mg/l		MB2261
	EPA Method 8021			
	Dichlorodifluoromethane	<0.5ug/l		VA4959
	Chloromethane	<0.5ug/l		VA4959
	Vinyl Chloride	<0.5ug/l		VA4959
	Bromomethane	<0.5ug/l		VA4959
	Chloroethane	<0.5ug/l		VA4959
	Trichlorofluoromethane	<0.5ug/l		VA4959
	1,1-Dichloroethene	<0.5ug/l		VA4959
	Methylene Chloride	<0.5ug/l		VA4959
	trans-1,2-Dichloroethene	<0.5ug/l		VA4959
	1,1-Dichloroethane	<0.5ug/l		VA4959
	2,2-Dichloropropane	<0.5ug/l		VA4959
	cis-1,2-Dichloroethene	4ug/l		VA4959
	Chloroform	<0.5ug/l		VA4959
	Bromochloromethane	<0.5ug/l		VA4959
	1,1,1-Trichloroethane	<0.5ug/l		VA4959
	1,1-Dichloropropene	<0.5ug/l		VA4959
	Carbon Tetrachloride	<0.5ug/l		VA4959
	1,2-Dichloroethane	<0.5ug/l		VA4959
	Trichloroethene	<0.5ug/l		VA4959
	1,2-Dichloropropane	<0.5ug/l		VA4959
	Bromodichloromethane	<0.5ug/l		VA4959
	Dibromomethane	<0.5ug/l		VA4959
	cis-1,3-Dichloropropene	<0.5ug/l		VA4959
	trans-1,3-Dichloropropene	<0.5ug/l		VA4959
	1,1,2-Trichloroethane	<0.5ug/l		VA4959
	Tetrachloroethene	<0.5ug/l		VA4959
	1,3-Dichloropropane	<0.5ug/l		VA4959
	Dibromochloromethane	<0.5ug/l		VA4959
	1,2-Dibromoethane	<0.5ug/l		VA4959
	1,1,1,2-Tetrachloroethane	<0.5ug/l		VA4959
	Bromoform	<0.5ug/l		VA4959
	1,1,2,2-Tetrachloroethane	<0.5ug/l		VA4959

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO.
Sampled by: NORTHEAST ENV. SVCS., INC.

APPROVAL: CJS
QC: RD
Lab I.D.: 10170
GROUNDWATER/FIRST
QTR 2000 WELL 12S 1300H 04/23/00 G

ULI I.D.: 11600017
Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
1,2,3-Trichloropropane	<0.5ug/l		VA4959
1,2-Dibromo-3-chloropropane	<0.5ug/l		VA4959
Benzene	<0.5ug/l		VA4959
Toluene	6ug/l		VA4959
Chlorobenzene	<0.5ug/l		VA4959
Ethylbenzene	0.7ug/l		VA4959
m-Xylene and p-Xylene	1ug/l		VA4959
o-Xylene	<0.5ug/l		VA4959
Styrene	<0.5ug/l		VA4959
Isopropylbenzene	<0.5ug/l		VA4959
n-Propylbenzene	<0.5ug/l		VA4959
Bromobenzene	<0.5ug/l		VA4959
1,3,5-Trimethylbenzene	<0.5ug/l		VA4959
2-Chlorotoluene	<0.5ug/l		VA4959
4-Chlorotoluene	<0.5ug/l		VA4959
tert-Butylbenzene	<0.5ug/l		VA4959
1,2,4-Trimethylbenzene	0.6ug/l		VA4959
sec-Butylbenzene	<0.5ug/l		VA4959
4-Isopropyltoluene	<0.5ug/l		VA4959
1,3-Dichlorobenzene	<0.5ug/l		VA4959
1,4-Dichlorobenzene	<0.5ug/l		VA4959
n-Butylbenzene	<0.5ug/l		VA4959
1,2-Dichlorobenzene	<0.5ug/l		VA4959
1,2,4-Trichlorobenzene	<0.5ug/l		VA4959
Hexachlorobutadiene	<0.5ug/l		VA4959
Naphthalene	<0.5ug/l		VA4959
1,2,3-Trichlorobenzene	<0.5ug/l		VA4959

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/FIRST
Sampled by: NORTHEAST ENV. SVCS., INC. QTR 2000 WELL 14S 1300H 04/23/00 G

APPROVAL: GJS
QC: PD
Lab I.D.: 10170

ULI I.D.: 11600018 Matrix: Water

	PARAMETERS	RESULTS	KEY	FILE#
Total	Arsenic by furnace method	0.003mg/l		MB2268
Total	Barium	0.4mg/l		MB2261
Total	Chromium	<0.05mg/l		MB2261
Total	Lead	<0.1mg/l		MB2261
Total	Mercury	<0.0004mg/l		MB2292
Total	Nickel	0.03mg/l		MB2261
	EPA Method 8021			
	Dichlorodifluoromethane	<0.5ug/l		VA4961
	Chloromethane	<0.5ug/l		VA4961
	Vinyl Chloride	<0.5ug/l		VA4961
	Bromomethane	<0.5ug/l		VA4961
	Chloroethane	<0.5ug/l		VA4961
	Trichlorofluoromethane	<0.5ug/l		VA4961
	1,1-Dichloroethene	<0.5ug/l		VA4961
	Methylene Chloride	<0.5ug/l		VA4961
	trans-1,2-Dichloroethene	<0.5ug/l		VA4961
	1,1-Dichloroethane	<0.5ug/l		VA4961
	2,2-Dichloropropane	<0.5ug/l		VA4961
	cis-1,2-Dichloroethene	1ug/l		VA4961
	Chloroform	<0.5ug/l		VA4961
	Bromochloromethane	<0.5ug/l		VA4961
	1,1,1-Trichloroethane	<0.5ug/l		VA4961
	1,1-Dichloropropene	<0.5ug/l		VA4961
	Carbon Tetrachloride	<0.5ug/l		VA4961
	1,2-Dichloroethane	<0.5ug/l		VA4961
	Trichloroethene	<0.5ug/l		VA4961
	1,2-Dichloropropane	<0.5ug/l		VA4961
	Bromodichloromethane	<0.5ug/l		VA4961
	Dibromomethane	<0.5ug/l		VA4961
	cis-1,3-Dichloropropene	<0.5ug/l		VA4961
	trans-1,3-Dichloropropene	<0.5ug/l		VA4961
	1,1,2-Trichloroethane	<0.5ug/l		VA4961
	Tetrachloroethene	<0.5ug/l		VA4961
	1,3-Dichloropropane	<0.5ug/l		VA4961
	Dibromochloromethane	<0.5ug/l		VA4961
	1,2-Dibromoethane	<0.5ug/l		VA4961
	1,1,1,2-Tetrachloroethane	<0.5ug/l		VA4961
	Bromoform	<0.5ug/l		VA4961
	1,1,2,2-Tetrachloroethane	<0.5ug/l		VA4961

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO.
Sampled by: NORTHEAST ENV. SVCS., INC.

APPROVAL: CJS
QC: AD
Lab I.D.: 10170
GROUNDWATER/FIRST
QTR 2000 WELL 14S 1300H 04/23/00 G

ULI I.D.: 11600018
Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
1,2,3-Trichloropropane	<0.5ug/l		VA4961
1,2-Dibromo-3-chloropropane	<0.5ug/l		VA4961
Benzene	<0.5ug/l		VA4961
Toluene	4ug/l		VA4961
Chlorobenzene	<0.5ug/l		VA4961
Ethylbenzene	<0.5ug/l		VA4961
m-Xylene and p-Xylene	<0.5ug/l		VA4961
o-Xylene	<0.5ug/l		VA4961
Styrene	<0.5ug/l		VA4961
Isopropylbenzene	<0.5ug/l		VA4961
n-Propylbenzene	<0.5ug/l		VA4961
Bromobenzene	<0.5ug/l		VA4961
1,3,5-Trimethylbenzene	<0.5ug/l		VA4961
2-Chlorotoluene	<0.5ug/l		VA4961
4-Chlorotoluene	<0.5ug/l		VA4961
tert-Butylbenzene	<0.5ug/l		VA4961
1,2,4-Trimethylbenzene	<0.5ug/l		VA4961
sec-Butylbenzene	<0.5ug/l		VA4961
4-Isopropyltoluene	<0.5ug/l		VA4961
1,3-Dichlorobenzene	<0.5ug/l		VA4961
1,4-Dichlorobenzene	<0.5ug/l		VA4961
n-Butylbenzene	<0.5ug/l		VA4961
1,2-Dichlorobenzene	<0.5ug/l		VA4961
1,2,4-Trichlorobenzene	<0.5ug/l		VA4961
Hexachlorobutadiene	<0.5ug/l		VA4961
Naphthalene	<0.5ug/l		VA4961
1,2,3-Trichlorobenzene	<0.5ug/l		VA4961

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO.
Sampled by: NORTHEAST ENV. SVCS., INC.

APPROVAL: GLS
QC: RD
Lab I.D.: 10170

GROUNDWATER/1ST QUARTER WP15S 1700H 04/26/00 G

ULI I.D.: 12200067 Matrix: Water

	PARAMETERS	RESULTS	KEY	FILE#
Total	Arsenic by furnace method	0.005mg/l	27	MB2299
Total	Barium	<0.3mg/l		MB2283
Total	Chromium	<0.05mg/l		MB2283
Total	Lead	<0.1mg/l		MB2283
Total	Mercury	<0.0004mg/l		MB2321
Total	Nickel	<0.03mg/l		MB2283
	EPA Method 8021			
	Dichlorodifluoromethane	<0.5ug/l		VA4969
	Chloromethane	<0.5ug/l		VA4969
	Vinyl Chloride	<0.5ug/l		VA4969
	Bromomethane	<0.5ug/l		VA4969
	Chloroethane	<0.5ug/l		VA4969
	Trichlorofluoromethane	<0.5ug/l		VA4969
	1,1-Dichloroethene	<0.5ug/l		VA4969
	Methylene Chloride	<0.5ug/l		VA4969
	trans-1,2-Dichloroethene	<0.5ug/l		VA4969
	1,1-Dichloroethane	<0.5ug/l		VA4969
	2,2-Dichloropropane	<0.5ug/l		VA4969
	cis-1,2-Dichloroethene	<0.5ug/l		VA4969
	Chloroform	<0.5ug/l		VA4969
	Bromochloromethane	<0.5ug/l		VA4969
	1,1,1-Trichloroethane	<0.5ug/l		VA4969
	1,1-Dichloropropene	<0.5ug/l		VA4969
	Carbon Tetrachloride	<0.5ug/l		VA4969
	1,2-Dichloroethane	<0.5ug/l		VA4969
	Trichloroethene	<0.5ug/l		VA4969
	1,2-Dichloropropane	<0.5ug/l		VA4969
	Bromodichloromethane	<0.5ug/l		VA4969
	Dibromomethane	<0.5ug/l		VA4969
	cis-1,3-Dichloropropene	<0.5ug/l		VA4969
	trans-1,3-Dichloropropene	<0.5ug/l		VA4969
	1,1,2-Trichloroethane	<0.5ug/l		VA4969
	Tetrachloroethene	<0.5ug/l		VA4969
	1,3-Dichloropropane	<0.5ug/l		VA4969
	Dibromochloromethane	<0.5ug/l		VA4969
	1,2-Dibromoethane	<0.5ug/l		VA4969
	1,1,1,2-Tetrachloroethane	<0.5ug/l		VA4969
	Bromoform	<0.5ug/l		VA4969
	1,1,2,2-Tetrachloroethane	<0.5ug/l		VA4969

DATE: 05/23/00

Upstate Laboratories, Inc. APPROVAL: CJS
Analysis Results QC: PDT
Report Number: 11600007 Lab I.D.: 10170
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/1ST
Sampled by: NORTHEAST ENV. SVCS., INC. QUARTER WP15S 1700H 04/26/00 G

ULI I.D.: 12200067 Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
1,2,3-Trichloropropane	<0.5ug/l		VA4969
1,2-Dibromo-3-chloropropane	<0.5ug/l		VA4969
Benzene	<0.5ug/l		VA4969
Toluene	<0.5ug/l		VA4969
Chlorobenzene	<0.5ug/l		VA4969
Ethylbenzene	<0.5ug/l		VA4969
m-Xylene and p-Xylene	<0.5ug/l		VA4969
o-Xylene	<0.5ug/l		VA4969
Styrene	<0.5ug/l		VA4969
Isopropylbenzene	<0.5ug/l		VA4969
n-Propylbenzene	<0.5ug/l		VA4969
Bromobenzene	<0.5ug/l		VA4969
1,3,5-Trimethylbenzene	<0.5ug/l		VA4969
2-Chlorotoluene	<0.5ug/l		VA4969
4-Chlorotoluene	<0.5ug/l		VA4969
tert-Butylbenzene	<0.5ug/l		VA4969
1,2,4-Trimethylbenzene	<0.5ug/l		VA4969
sec-Butylbenzene	<0.5ug/l		VA4969
4-Isopropyltoluene	<0.5ug/l		VA4969
1,3-Dichlorobenzene	<0.5ug/l		VA4969
1,4-Dichlorobenzene	<0.5ug/l		VA4969
n-Butylbenzene	<0.5ug/l		VA4969
1,2-Dichlorobenzene	<0.5ug/l		VA4969
1,2,4-Trichlorobenzene	<0.5ug/l		VA4969
Hexachlorobutadiene	<0.5ug/l		VA4969
Naphthalene	<0.5ug/l		VA4969
1,2,3-Trichlorobenzene	<0.5ug/l		VA4969

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO.
Sampled by: NORTHEAST ENV. SVCS., INC.

APPROVAL: OJS
QC: FD OJS
Lab I.D.: 10170
GROUNDWATER/1ST QUARTER WP16D 1700H 04/26/00 G

ULI I.D.: 12200064
Matrix: Water

	PARAMETERS	RESULTS	KEY	FILE#
Total	Arsenic by furnace method	0.008mg/l		MB2299
Total	Barium	1.7mg/l		MB2283
Total	Chromium	<0.05mg/l		MB2283
Total	Lead	<0.1mg/l		MB2283
Total	Mercury	<0.0004mg/l		MB2321
Total	Nickel	0.07mg/l		MB2283
	EPA Method 8021			
	Dichlorodifluoromethane	<3ug/l	05	VA4969
	Chloromethane	<3ug/l	05	VA4969
	Vinyl Chloride	<3ug/l	05	VA4969
	Bromomethane	<3ug/l	05	VA4969
	Chloroethane	60ug/l		VA4969
	Trichlorofluoromethane	<3ug/l	05	VA4969
	1,1-Dichloroethene	<3ug/l	05	VA4969
	Methylene Chloride	<3ug/l	05	VA4969
	trans-1,2-Dichloroethene	<3ug/l	05	VA4969
	1,1-Dichloroethane	<3ug/l	05	VA4969
	2,2-Dichloropropane	<3ug/l	05	VA4969
	cis-1,2-Dichloroethene	<3ug/l	05	VA4969
	Chloroform	<3ug/l	05	VA4969
	Bromochloromethane	<3ug/l	05	VA4969
	1,1,1-Trichloroethane	<3ug/l	05	VA4969
	1,1-Dichloropropene	<3ug/l	05	VA4969
	Carbon Tetrachloride	<3ug/l	05	VA4969
	1,2-Dichloroethane	<3ug/l	05	VA4969
	Trichloroethene	<3ug/l	05	VA4969
	1,2-Dichloropropane	<3ug/l	05	VA4969
	Bromodichloromethane	<3ug/l	05	VA4969
	Dibromomethane	<3ug/l	05	VA4969
	cis-1,3-Dichloropropene	<3ug/l	05	VA4969
	trans-1,3-Dichloropropene	<3ug/l	05	VA4969
	1,1,2-Trichloroethane	<3ug/l	05	VA4969
	Tetrachloroethene	<3ug/l	05	VA4969
	1,3-Dichloropropane	<3ug/l	05	VA4969
	Dibromochloromethane	<3ug/l	05	VA4969
	1,2-Dibromoethane	<3ug/l	05	VA4969
	1,1,1,2-Tetrachloroethane	<3ug/l	05	VA4969
	Bromoform	<3ug/l	05	VA4969
	1,1,2,2-Tetrachloroethane	<3ug/l	05	VA4969

DATE: 05/23/00

Upstate Laboratories, Inc. APPROVAL: QS
Analysis Results QC: AD
Report Number: 11600007 Lab I.D.: 10170
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/1ST
Sampled by: NORTHEAST ENV. SVCS., INC. QUARTER WP16D 1700H 04/26/00 G

ULI I.D.: 12200064 Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
1,2,3-Trichloropropane	<3ug/l	05	VA4969
1,2-Dibromo-3-chloropropane	<3ug/l	05	VA4969
Benzene	<3ug/l	05	VA4969
Toluene	<3ug/l	05	VA4969
Chlorobenzene	<3ug/l	05	VA4969
Ethylbenzene	<3ug/l	05	VA4969
m-Xylene and p-Xylene	<3ug/l	05	VA4969
o-Xylene	<3ug/l	05	VA4969
Styrene	<3ug/l	05	VA4969
Isopropylbenzene	<3ug/l	05	VA4969
n-Propylbenzene	<3ug/l	05	VA4969
Bromobenzene	<3ug/l	05	VA4969
1,3,5-Trimethylbenzene	<3ug/l	05	VA4969
2-Chlorotoluene	<3ug/l	05	VA4969
4-Chlorotoluene	<3ug/l	05	VA4969
tert-Butylbenzene	<3ug/l	05	VA4969
1,2,4-Trimethylbenzene	<3ug/l	05	VA4969
sec-Butylbenzene	<3ug/l	05	VA4969
4-Isopropyltoluene	<3ug/l	05	VA4969
1,3-Dichlorobenzene	<3ug/l	05	VA4969
1,4-Dichlorobenzene	<3ug/l	05	VA4969
n-Butylbenzene	<3ug/l	05	VA4969
1,2-Dichlorobenzene	<3ug/l	05	VA4969
1,2,4-Trichlorobenzene	<3ug/l	05	VA4969
Hexachlorobutadiene	<3ug/l	05	VA4969
Naphthalene	<3ug/l	05	VA4969
1,2,3-Trichlorobenzene	<3ug/l	05	VA4969

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/1ST
Sampled by: NORTHEAST ENV. SVCS., INC. QUARTER WPR-1 1700H 04/26/00 G

APPROVAL: QJS
QC: AD
Lab I.D.: 10170

ULI I.D.: 12200065 Matrix: Water

	PARAMETERS	RESULTS	KEY	FILE#
Total	Arsenic by furnace method	0.003mg/l	27	MB2299
Total	Barium	1.1mg/l		MB2283
Total	Chromium	<0.05mg/l		MB2283
Total	Lead	<0.1mg/l		MB2283
Total	Mercury	<0.0004mg/l		MB2321
Total	Nickel	0.03mg/l		MB2283
	EPA Method 8021			
	Dichlorodifluoromethane	<25ug/l	05	VA4972
	Chloromethane	<25ug/l	05	VA4972
	Vinyl Chloride	160ug/l		VA4972
	Bromomethane	<25ug/l	05	VA4972
	Chloroethane	<25ug/l	05	VA4972
	Trichlorofluoromethane	<25ug/l	05	VA4972
	1,1-Dichloroethene	<25ug/l	05	VA4972
	Methylene Chloride	<25ug/l	05	VA4972
	trans-1,2-Dichloroethene	<25ug/l	05	VA4972
	1,1-Dichloroethane	53ug/l	05	VA4972
	2,2-Dichloropropane	<25ug/l	05	VA4972
	cis-1,2-Dichloroethene	640ug/l		VA4972
	Chloroform	<25ug/l	05	VA4972
	Bromochloromethane	<25ug/l	05	VA4972
	1,1,1-Trichloroethane	<25ug/l	05	VA4972
	1,1-Dichloropropene	<25ug/l	05	VA4972
	Carbon Tetrachloride	<25ug/l	05	VA4972
	1,2-Dichloroethane	<25ug/l	05	VA4972
	Trichloroethene	<25ug/l	05	VA4972
	1,2-Dichloropropane	<25ug/l	05	VA4972
	Bromodichloromethane	<25ug/l	05	VA4972
	Dibromomethane	<25ug/l	05	VA4972
	cis-1,3-Dichloropropene	<25ug/l	05	VA4972
	trans-1,3-Dichloropropene	<25ug/l	05	VA4972
	1,1,2-Trichloroethane	<25ug/l	05	VA4972
	Tetrachloroethene	<25ug/l	05	VA4972
	1,3-Dichloropropane	<25ug/l	05	VA4972
	Dibromochloromethane	<25ug/l	05	VA4972
	1,2-Dibromoethane	<25ug/l	05	VA4972
	1,1,1,2-Tetrachloroethane	<25ug/l	05	VA4972
	Bromoform	<25ug/l	05	VA4972
	1,1,2,2-Tetrachloroethane	<25ug/l	05	VA4972

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/1ST
Sampled by: NORTHEAST ENV. SVCS., INC. QUARTER WPR-1 1700H 04/26/00 G

APPROVAL: CAS
QC: PD
Lab I.D.: 10170

ULI I.D.: 12200065 Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
1,2,3-Trichloropropane	<25ug/l	05	VA4972
1,2-Dibromo-3-chloropropane	<25ug/l	05	VA4972
Benzene	<25ug/l	05	VA4972
Toluene	510ug/l		VA4972
Chlorobenzene	<25ug/l	05	VA4972
Ethylbenzene	<25ug/l	05	VA4972
m-Xylene and p-Xylene	65ug/l		VA4972
o-Xylene	<25ug/l	05	VA4972
Styrene	<25ug/l	05	VA4972
Isopropylbenzene	<25ug/l	05	VA4972
n-Propylbenzene	<25ug/l	05	VA4972
Bromobenzene	<25ug/l	05	VA4972
1,3,5-Trimethylbenzene	<25ug/l	05	VA4972
2-Chlorotoluene	<25ug/l	05	VA4972
4-Chlorotoluene	<25ug/l	05	VA4972
tert-Butylbenzene	<25ug/l	05	VA4972
1,2,4-Trimethylbenzene	<25ug/l	05	VA4972
sec-Butylbenzene	<25ug/l	05	VA4972
4-Isopropyltoluene	<25ug/l	05	VA4972
1,3-Dichlorobenzene	<25ug/l	05	VA4972
1,4-Dichlorobenzene	<25ug/l	05	VA4972
n-Butylbenzene	<25ug/l	05	VA4972
1,2-Dichlorobenzene	<25ug/l	05	VA4972
1,2,4-Trichlorobenzene	<25ug/l	05	VA4972
Hexachlorobutadiene	<25ug/l	05	VA4972
Naphthalene	<25ug/l	05	VA4972
1,2,3-Trichlorobenzene	<25ug/l	05	VA4972

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/1ST
Sampled by: NORTHEAST ENV. SVCS., INC. QUARTER WPTD-1 1700H 04/26/00 G

APPROVAL: QS
QC: PD JF
Lab I.D.: 10170

ULI I.D.: 12200069 Matrix: Water

	PARAMETERS	RESULTS	KEY	FILE#
Total	Arsenic by furnace method	0.001mg/l		MB2299
Total	Barium	0.7mg/l		MB2283
Total	Chromium	<0.05mg/l		MB2283
Total	Lead	<0.1mg/l		MB2283
Total	Mercury	<0.0004mg/l		MB2321
Total	Nickel	<0.03mg/l		MB2283
	EPA Method 8021			
	Dichlorodifluoromethane	<0.5ug/l		VA4969
	Chloromethane	<0.5ug/l		VA4969
	Vinyl Chloride	<0.5ug/l		VA4969
	Bromomethane	<0.5ug/l		VA4969
	Chloroethane	<0.5ug/l		VA4969
	Trichlorofluoromethane	<0.5ug/l		VA4969
	1,1-Dichloroethene	<0.5ug/l		VA4969
	Methylene Chloride	<0.5ug/l		VA4969
	trans-1,2-Dichloroethene	<0.5ug/l		VA4969
	1,1-Dichloroethane	1ug/l		VA4969
	2,2-Dichloropropane	<0.5ug/l		VA4969
	cis-1,2-Dichloroethene	<0.5ug/l		VA4969
	Chloroform	<0.5ug/l		VA4969
	Bromochloromethane	<0.5ug/l		VA4969
	1,1,1-Trichloroethane	<0.5ug/l		VA4969
	1,1-Dichloropropene	<0.5ug/l		VA4969
	Carbon Tetrachloride	<0.5ug/l		VA4969
	1,2-Dichloroethane	<0.5ug/l		VA4969
	Trichloroethene	<0.5ug/l		VA4969
	1,2-Dichloropropane	<0.5ug/l		VA4969
	Bromodichloromethane	<0.5ug/l		VA4969
	Dibromomethane	<0.5ug/l		VA4969
	cis-1,3-Dichloropropene	<0.5ug/l		VA4969
	trans-1,3-Dichloropropene	<0.5ug/l		VA4969
	1,1,2-Trichloroethane	<0.5ug/l		VA4969
	Tetrachloroethene	<0.5ug/l		VA4969
	1,3-Dichloropropane	<0.5ug/l		VA4969
	Dibromochloromethane	<0.5ug/l		VA4969
	1,2-Dibromoethane	<0.5ug/l		VA4969
	1,1,1,2-Tetrachloroethane	<0.5ug/l		VA4969
	Bromoform	<0.5ug/l		VA4969
	1,1,2,2-Tetrachloroethane	<0.5ug/l		VA4969

DATE: 05/23/00

Upstate Laboratories, Inc. APPROVAL: CAS
Analysis Results QC: AD 5/24
Report Number: 11600007 Lab I.D.: 10170
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/1ST
Sampled by: NORTHEAST ENV. SVCS., INC. QUARTER WPTD-1 1700H 04/26/00 G

ULI I.D.: 12200069 Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
1,2,3-Trichloropropane	<0.5ug/l		VA4969
1,2-Dibromo-3-chloropropane	<0.5ug/l		VA4969
Benzene	<0.5ug/l		VA4969
Toluene	<0.5ug/l		VA4969
Chlorobenzene	<0.5ug/l		VA4969
Ethylbenzene	<0.5ug/l		VA4969
m-Xylene and p-Xylene	<0.5ug/l		VA4969
o-Xylene	<0.5ug/l		VA4969
Styrene	<0.5ug/l		VA4969
Isopropylbenzene	<0.5ug/l		VA4969
n-Propylbenzene	<0.5ug/l		VA4969
Bromobenzene	<0.5ug/l		VA4969
1,3,5-Trimethylbenzene	<0.5ug/l		VA4969
2-Chlorotoluene	<0.5ug/l		VA4969
4-Chlorotoluene	<0.5ug/l		VA4969
tert-Butylbenzene	<0.5ug/l		VA4969
1,2,4-Trimethylbenzene	<0.5ug/l		VA4969
sec-Butylbenzene	<0.5ug/l		VA4969
4-Isopropyltoluene	<0.5ug/l		VA4969
1,3-Dichlorobenzene	<0.5ug/l		VA4969
1,4-Dichlorobenzene	<0.5ug/l		VA4969
n-Butylbenzene	<0.5ug/l		VA4969
1,2-Dichlorobenzene	<0.5ug/l		VA4969
1,2,4-Trichlorobenzene	<0.5ug/l		VA4969
Hexachlorobutadiene	<0.5ug/l		VA4969
Naphthalene	<0.5ug/l		VA4969
1,2,3-Trichlorobenzene	<0.5ug/l		VA4969

DATE: 05/23/00

Upstate Laboratories, Inc. APPROVAL: QC:
Analysis Results
Report Number: 11600007 Lab I.D.: 10170
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/1ST
Sampled by: NORTHEAST ENV. SVCS., INC. QUARTER ULI TRIP BLANK 04/26/00

ULI I.D.: 12200073 Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
EPA Method 8021			
Dichlorodifluoromethane	<0.5ug/l		VA4967
Chloromethane	<0.5ug/l		VA4967
Vinyl Chloride	<0.5ug/l		VA4967
Bromomethane	<0.5ug/l		VA4967
Chloroethane	<0.5ug/l		VA4967
Trichlorofluoromethane	<0.5ug/l		VA4967
1,1-Dichloroethene	<0.5ug/l		VA4967
Methylene Chloride	<0.5ug/l		VA4967
trans-1,2-Dichloroethene	<0.5ug/l		VA4967
1,1-Dichloroethane	<0.5ug/l		VA4967
2,2-Dichloropropane	<0.5ug/l		VA4967
cis-1,2-Dichloroethene	<0.5ug/l		VA4967
Chloroform	<0.5ug/l		VA4967
Bromochloromethane	<0.5ug/l		VA4967
1,1,1-Trichloroethane	<0.5ug/l		VA4967
1,1-Dichloropropene	<0.5ug/l		VA4967
Carbon Tetrachloride	<0.5ug/l		VA4967
1,2-Dichloroethane	<0.5ug/l		VA4967
Trichloroethene	<0.5ug/l		VA4967
1,2-Dichloropropane	<0.5ug/l		VA4967
Bromodichloromethane	<0.5ug/l		VA4967
Dibromomethane	<0.5ug/l		VA4967
cis-1,3-Dichloropropene	<0.5ug/l		VA4967
trans-1,3-Dichloropropene	<0.5ug/l		VA4967
1,1,2-Trichloroethane	<0.5ug/l		VA4967
Tetrachloroethene	<0.5ug/l		VA4967
1,3-Dichloropropane	<0.5ug/l		VA4967
Dibromochloromethane	<0.5ug/l		VA4967
1,2-Dibromoethane	<0.5ug/l		VA4967
1,1,1,2-Tetrachloroethane	<0.5ug/l		VA4967
Bromoform	<0.5ug/l		VA4967
1,1,2,2-Tetrachloroethane	<0.5ug/l		VA4967
1,2,3-Trichloropropane	<0.5ug/l		VA4967
1,2-Dibromo-3-chloropropane	<0.5ug/l		VA4967
Benzene	<0.5ug/l		VA4967
Toluene	2ug/l		VA4967
Chlorobenzene	<0.5ug/l		VA4967
Ethylbenzene	<0.5ug/l		VA4967

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/1ST
Sampled by: NORTHEAST ENV. SVCS., INC. QUARTER ULI TRIP BLANK 04/26/00

APPROVAL: GJS
QC: RD
Lab I.D.: 10170

ULI I.D.: 12200073 Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
m-Xylene and p-Xylene	0.7ug/l		VA4967
o-Xylene	<0.5ug/l		VA4967
Styrene	<0.5ug/l		VA4967
Isopropylbenzene	<0.5ug/l		VA4967
n-Propylbenzene	<0.5ug/l		VA4967
Bromobenzene	<0.5ug/l		VA4967
1,3,5-Trimethylbenzene	<0.5ug/l		VA4967
2-Chlorotoluene	<0.5ug/l		VA4967
4-Chlorotoluene	<0.5ug/l		VA4967
tert-Butylbenzene	<0.5ug/l		VA4967
1,2,4-Trimethylbenzene	<0.5ug/l		VA4967
sec-Butylbenzene	<0.5ug/l		VA4967
4-Isopropyltoluene	<0.5ug/l		VA4967
1,3-Dichlorobenzene	<0.5ug/l		VA4967
1,4-Dichlorobenzene	<0.5ug/l		VA4967
n-Butylbenzene	<0.5ug/l		VA4967
1,2-Dichlorobenzene	<0.5ug/l		VA4967
1,2,4-Trichlorobenzene	<0.5ug/l		VA4967
Hexachlorobutadiene	<0.5ug/l		VA4967
Naphthalene	<0.5ug/l		VA4967
1,2,3-Trichlorobenzene	<0.5ug/l		VA4967

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/1ST
Sampled by: NORTHEAST ENV. SVCS., INC. QUARTER FIELD BLANK 1700H 04/26/00 G

APPROVAL: CJS
QC: AD
Lab I.D.: 10170

ULI I.D.: 12200072 Matrix: Water

	PARAMETERS	RESULTS	KEY	FILE#
Total	Arsenic by furnace method	<0.001mg/l	28	MB2299
Total	Barium	<0.3mg/l		MB2283
Total	Chromium	<0.05mg/l		MB2283
Total	Lead	<0.1mg/l		MB2283
Total	Mercury	<0.0004mg/l		MB2321
Total	Nickel	<0.03mg/l		MB2283
	EPA Method 8021			
	Dichlorodifluoromethane	<0.5ug/l		VA4969
	Chloromethane	<0.5ug/l		VA4969
	Vinyl Chloride	<0.5ug/l		VA4969
	Bromomethane	<0.5ug/l		VA4969
	Chloroethane	<0.5ug/l		VA4969
	Trichlorofluoromethane	<0.5ug/l		VA4969
	1,1-Dichloroethene	<0.5ug/l		VA4969
	Methylene Chloride	<0.5ug/l		VA4969
	trans-1,2-Dichloroethene	<0.5ug/l		VA4969
	1,1-Dichloroethane	<0.5ug/l		VA4969
	2,2-Dichloropropane	<0.5ug/l		VA4969
	cis-1,2-Dichloroethene	<0.5ug/l		VA4969
	Chloroform	<0.5ug/l		VA4969
	Bromochloromethane	<0.5ug/l		VA4969
	1,1,1-Trichloroethane	<0.5ug/l		VA4969
	1,1-Dichloropropene	<0.5ug/l		VA4969
	Carbon Tetrachloride	<0.5ug/l		VA4969
	1,2-Dichloroethane	<0.5ug/l		VA4969
	Trichloroethene	<0.5ug/l		VA4969
	1,2-Dichloropropane	<0.5ug/l		VA4969
	Bromodichloromethane	<0.5ug/l		VA4969
	Dibromomethane	<0.5ug/l		VA4969
	cis-1,3-Dichloropropene	<0.5ug/l		VA4969
	trans-1,3-Dichloropropene	<0.5ug/l		VA4969
	1,1,2-Trichloroethane	<0.5ug/l		VA4969
	Tetrachloroethene	<0.5ug/l		VA4969
	1,3-Dichloropropane	<0.5ug/l		VA4969
	Dibromochloromethane	<0.5ug/l		VA4969
	1,2-Dibromoethane	<0.5ug/l		VA4969
	1,1,1,2-Tetrachloroethane	<0.5ug/l		VA4969
	Bromoform	<0.5ug/l		VA4969
	1,1,2,2-Tetrachloroethane	<0.5ug/l		VA4969

DATE: 05/23/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 11600007
Client I.D.: MILLENNIUM ENVIRONMENTAL CO. GROUNDWATER/1ST
Sampled by: NORTHEAST ENV. SVCS., INC. QUARTER FIELD BLANK 1700H 04/26/00 G

APPROVAL: GS
QC: PD
Lab I.D.: 10170

ULI I.D.: 12200072 Matrix: Water

PARAMETERS	RESULTS	KEY	FILE#
1,2,3-Trichloropropane	<0.5ug/l		VA4969
1,2-Dibromo-3-chloropropane	<0.5ug/l		VA4969
Benzene	<0.5ug/l		VA4969
Toluene	2ug/l		VA4969
Chlorobenzene	<0.5ug/l		VA4969
Ethylbenzene	<0.5ug/l		VA4969
m-Xylene and p-Xylene	0.6ug/l		VA4969
o-Xylene	<0.5ug/l		VA4969
Styrene	<0.5ug/l		VA4969
Isopropylbenzene	<0.5ug/l		VA4969
n-Propylbenzene	<0.5ug/l		VA4969
Bromobenzene	<0.5ug/l		VA4969
1,3,5-Trimethylbenzene	<0.5ug/l		VA4969
2-Chlorotoluene	<0.5ug/l		VA4969
4-Chlorotoluene	<0.5ug/l		VA4969
tert-Butylbenzene	<0.5ug/l		VA4969
1,2,4-Trimethylbenzene	<0.5ug/l		VA4969
sec-Butylbenzene	<0.5ug/l		VA4969
4-Isopropyltoluene	<0.5ug/l		VA4969
1,3-Dichlorobenzene	<0.5ug/l		VA4969
1,4-Dichlorobenzene	<0.5ug/l		VA4969
n-Butylbenzene	<0.5ug/l		VA4969
1,2-Dichlorobenzene	<0.5ug/l		VA4969
1,2,4-Trichlorobenzene	<0.5ug/l		VA4969
Hexachlorobutadiene	<0.5ug/l		VA4969
Naphthalene	<0.5ug/l		VA4969
1,2,3-Trichlorobenzene	<0.5ug/l		VA4969

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Upstate Laboratories, Inc.
6034 Corporate Drive • E. Syracuse, NY 13057-1017
(315) 437 0255 Fax 437 1209

Chain Of Custody Record

Client: Millennium Environmental
Client Project # / Project Name: Groundwater / First qtr 2000
Client Contact: Lisa Valentine
Phone #: 697-3411
Site Location (city/state): Wampsville / NY
Special Turnaround Time______ (Lab Notification required)

Sample Location:	Date	Time	Matrix	Grab or Comp.	UL Internal Use Only	No. of Containers	1)	2)	3)	4)	5)	6)	7)	8)	9)	10)	Remarks
well 2S	4/23/00	13:00	W	G	116000120	3	✓	✓									
well 4S	↓	↓			13	3	✓	✓									
well 3S					14	3	✓	✓									
well 10S					15	3	✓	✓									
well 11S					16	3	✓	✓									
well 12S ms					17	3	✓	✓									
well ~~10S~~ (14S)					18	3	✓	✓									
well 10S dupe					19	3	✓	✓									
well 6S					20	3	✓	✓									
trip blank	↓	↓			21	2	✓	~~✓~~ KC									

parameter and method	sample bottle: type	size	pres.
1) 8021			
2) Total Metals: As, Ba, Cr, Pb, Hg, Ni			
3)			
4)			
5)			
6)			
7)			
8)			
9)			
10)			

Note: The numbered columns above cross-reference with the numbered columns in the upper right-hand corner.

Sampled by: (Please Print) Anthony Surace
Company: NES

UL Internal Use Only
Delivery (check one)
☐ UL Sampled
☐ Pickup ☐ Dropoff
☐ CC______

Relinquished by: (Signature)	Date	Time	Received by: (Signature)

Relinquished by: (Signature)	Date	Time	Rec'd for Lab by: (Signature)
Lisa Valentine	4/24/00	6:35	N Slater

Syracuse Rochester Buffalo Albany Binghamton Fair Lawn (NJ)

5/15

[illegible] Laboratories, Inc.

6034 Corporate Drive • E. Syracuse, NY 13057-1017
(315) 437 0255 Fax 437 1209

Chain Of Custody Record

Client:	Millennium Environmental
Client Project # / Project Name	Groundwater / 1st quarter
Client Contact	Lisa Valentine
Phone #	697-3411
Site Location (city/state)	Wampsville, NY
Special Turnaround Time (Lab Notification required)	

Sample Location:	Date	Time	Matrix	Grab or Comp.	ULI Internal Use Only	No. of Containers	1)	2)	3)	4)	5)	6)	7)	8)	9)	10)	Remarks
WP8D	4/26/00	17:00	W	G	122000 61	3	✓	✓									
WP9S	↓	↓	↓	↓	62	3	✓	✓									
WP9D	↓	↓	↓	↓	63	3	✓	✓									
WP16D	↓	↓	↓	↓	64	3	✓	✓									
WPR-1	↓	↓	↓	↓	65	3	✓	✓									
WP5D	↓	↓	↓	↓	66	3	✓	✓									
WP15S	↓	↓	↓	↓	67	3	✓	✓									
WP5S	↓	↓	↓	↓	68	3	✓	✓									
WPTD-1	↓	↓	↓	↓	69	3	✓	✓									
WP8S	↓	↓	↓		70	3	✓	✓									

parameter and method	sample bottle: type	size	pres.
1) 8021			
2) Metals (As, Ba, Cr, Pb, Hg, Ni)			
3)			
4)			
5)			
6)			
7)			
8)			
9)			
10)			

Note: The numbered columns above cross-reference with the numbered columns in the upper right-hand corner.

Sampled by: (Please Print) Anthony Surace
Company: NES

ULI Internal Use Only
Delivery (check one):
☐ ULI Sampled
☐ Pickup
☒ Dropoff
☐ CC ______

Relinquished by: (Signature)	Date	Time	Received by: (Signature)

Relinquished by: (Signature)	Date	Time	Rec'd for Lab by: (Signature)
[signature]	4/28/00	15:50	[signature]

Syracuse Rochester Buffalo Albany Binghamton Fair Lawn (NJ)

Chain Of Custody Record

5/2 HDD

Upstate Laboratories, Inc.
6034 Corporate Drive • E. Syracuse, NY 13057-1017
(315) 437 0255 Fax 437 1209

Client: Millennium Environmental
Client Project # / Project Name: Groundwater / SPDES / ~~weekly~~ first Qtr 2000
Client Contact: Lisa Valentine
Phone #: 697-3411
Site Location (city/state): Wampsville / NY
Special Turnaround Time: 1 wk (Lab Notification required)

Sample Location:	Date	Time	Matrix	Grab or Comp.	UL Internal Use Only	No. of Containers	1)	2)	3)	4)	5)	6)	7)	8)	9)	10)	Remarks
SP6 - Apr week 3	4/21/00	15:00	W	G	1160004	(2)	✓										
outfall 001 - Apr week 3	4/21/00	↓	↓	↓	5	(1)		✓									
SP2a - 1 Hr flush	4/24/00	14:00	↓	↓	6	(2)	✓										
Field Blank 1st qtr	4/23/00	13:00	W	G	7	(3)	✓		✓								

parameter and method	sample bottle: type	size	pres.
1) 8021			
2) T-Hg			
3) SP Total Metals [As, Ba, Cr, Pb, Hg, Ni]			
4)			
5)			
6)			
7)			
8)			
9)			
10)			

Note: The numbered columns above cross-reference with the numbered columns in the upper right-hand corner.

Sampled by: (Please Print) Anthony Surace
Company: NES

UL Internal Use Only
Delivery (check one):
☐ UL Sampled
☐ Pickup ☐ Dropoff
☐ CC

Relinquished by: (Signature)	Date	Time	Received by: (Signature)
Relinquished by: (Signature)	Date	Time	Received by: (Signature)
Relinquished by: (Signature)	Date	Time	Received by: (Signature)
Relinquished by: (Signature)	Date	Time	Rec'd for Lab by: (Signature)
Lisa Valentine	4/24/00	16:35	NSlater

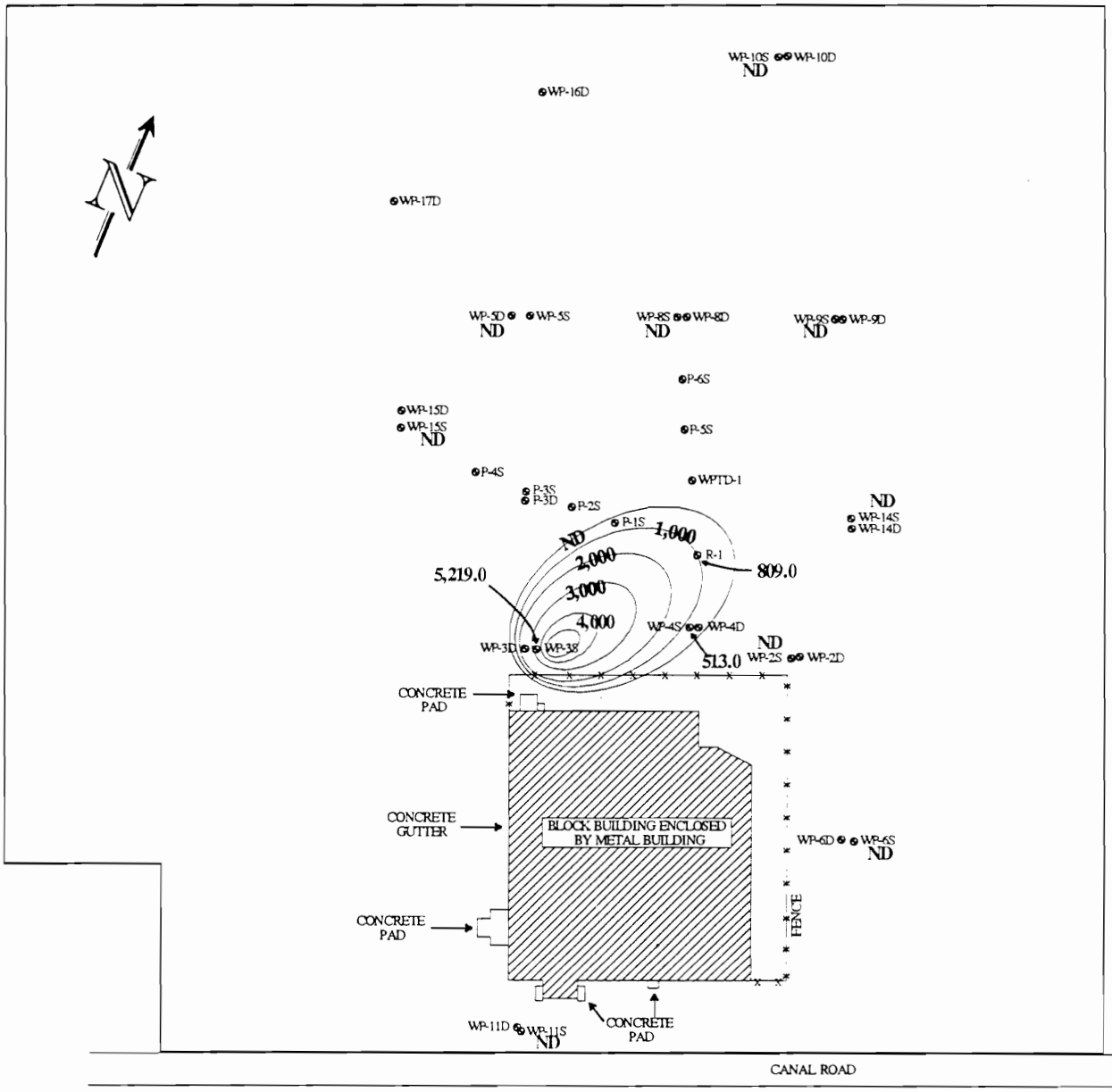
Syracuse Rochester Buffalo Albany Binghamton

KEY PAGE

1 MATRIX INTERFERENCE PRECLUDES LOWER DETECTION LIMITS
2 MATRIX INTERFERENCE
3 PRESENT IN BLANK
4 ANALYSIS NOT PERFORMED BECAUSE OF INSUFFICIENT SAMPLE
5 THE PRESENCE OF OTHER TARGET ANALYTE(S) PRECLUDES LOWER DETECTION LIMITS
6 BLANK CORRECTED
7 HEAD SPACE PRESENT IN SAMPLE
8 QUANTITATION LIMIT IS GREATER THAN THE CALCULATED REGULATORY LEVEL. THE QUANTITATION LIMIT THEREFORE BECOMES THE REGULATORY LEVEL.
9 THE OIL WAS TREATED AS A SOLID AND LEACHED WITH EXTRACTION FLUID
10 ADL(AVERAGE DETECTION LIMITS)
11 PQL(PRACTICAL QUANTITATION LIMITS)
12 SAMPLE ANALYZED OVER HOLDING TIME
13 DISSOLVED VALUE MAY BE HIGHER THAN TOTAL DUE TO CONTAMINATION FROM THE FILTERING PROCEDURE
14 SAMPLED BY ULI
15 DISSOLVED VALUE MAY BE HIGHER THAN TOTAL; HOWEVER, THE VALUES ARE WITHIN EXPERIMENTAL ERROR
16 AN INHIBITORY FACTOR WAS OBSERVED IN THIS ANALYSIS
17 PARAMETER NOT ANALYZED WITHIN 15 MINUTES OF SAMPLING
18 THE SERIAL DILUTION OF THIS SAMPLE SUGGESTS A POSSIBLE PHYSICAL AND/OR CHEMICAL INTERFERENT IN THIS DETERMINATION. THE DATA MAY BE BIASED EITHER HIGH OR LOW.
19 CALCULATION BASED ON DRY WEIGHT
20 INDICATES AN ESTIMATED VALUE, DETECTED BUT BELOW THE PRACTICAL QUANTITATION LIMITS
21 UG/KG AS REC.D / UG/KG DRY WT
22 MG/KG AS REC.D / MG/KG DRY WT
23 INSUFFICIENT SAMPLE PRECLUDES LOWER DETECTION LIMITS
24 SAMPLE DILUTED/BLANK CORRECTED
25 ND(NON-DETECTED)
26 MATRIX INTERFERENCE PRECLUDES LOWER DETECTION LIMITS/BLANK CORRECTED
27 SPIKE RECOVERY ABNORMALLY HIGH/LOW DUE TO MATRIX INTERFERENCE
28 POST-DIGESTION SPIKE FOR FURNACE AA ANALYSIS IS OUTSIDE OF THE CONTROL LIMITS (85-115%); HOWEVER, THE SAMPLE CONCENTRATION IS BELOW THE PQL
29 ANALYZED BY METHOD OF STANDARD ADDITIONS
30 METHOD PERFORMANCE STUDY HAS NOT BEEN COMPLETED/ND(NON-DETECTED)
31 FIELD MEASURED PARAMETER TAKEN BY CLIENT
32 TARGET ANALYTE IS BIODEGRADED AND/OR ENVIRONMENTALLY WEATHERED
33 NON-POTABLE WATER SOURCE
34 VOLATILE ASP CODES

(B)POSSIBLE/PROBABLE BLANK CONTAMINATION (D)ALL COMPOUNDS IDENTIFIED AT A SECONDARY DILUTION FACTOR (J)DETECTED BELOW THE CRQL
35 THE HYDROCARBONS DETECTED IN THE SAMPLE DID NOT CROSS-MATCH WITH COMMON PETROLEUM DISTILLATES
36 MATRIX INTERFERENCE CAUSING SPIKES TO RESULT IN LESS THAN 50.0% RECOVERY
37 MILLIGRAMS PER LITER (MG/L) / POUNDS (LBS) PER DAY
38 MILLIGRAMS PER LITER (MG/L) OF RESIDUAL CHLORINE (CL2) / POUNDS (LBS) PER DAY OF CL2
39 MICROGRAMS PER LITER (UG/L) / POUNDS (LBS) PER DAY
40 MILLIGRAMS PER LITER (MG/L) LINEAR ALKYL SULFONATE (LAS) / POUNDS (LBS) PER DAY LAS
41 RESULTS ARE REPORTED ON AN AS REC.D BASIS
42 THE SAMPLE WAS ANALYZED ON A TOTAL BASIS; THE TEST RESULT CAN BE COMPARED TO THE TCLP REGULATORY CRITERIA BY DIVIDING THE TEST RESULT BY 20, CREATING A THEORETICAL TCLP VALUE
43 METAL BY CONCENTRATION PROCEDURE
44 POSSIBLE CONTAMINATION FROM FIELD/LABORATORY

APPENDIX 6



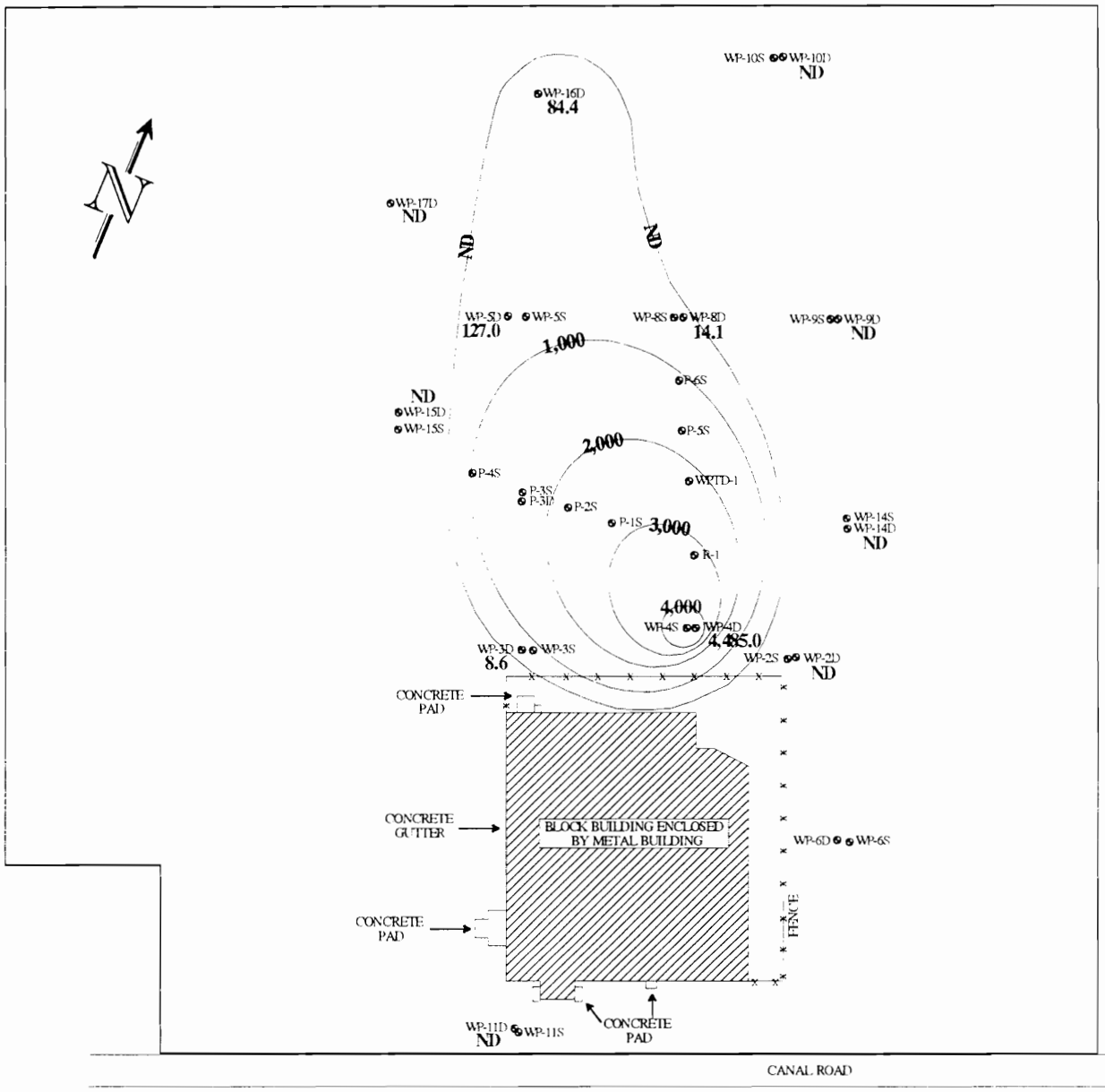
ERD
ENVIRONMENTAL, INC.

TITLE: NORTHEAST ENVIRONMENTAL SERVICES, INC.
TOWN OF LENOX, NEW YORK
TOTAL VOC ISOCONCENTRATION CONTOUR MAP
FIRST QUARTER 1999
SHALLOW WELLS

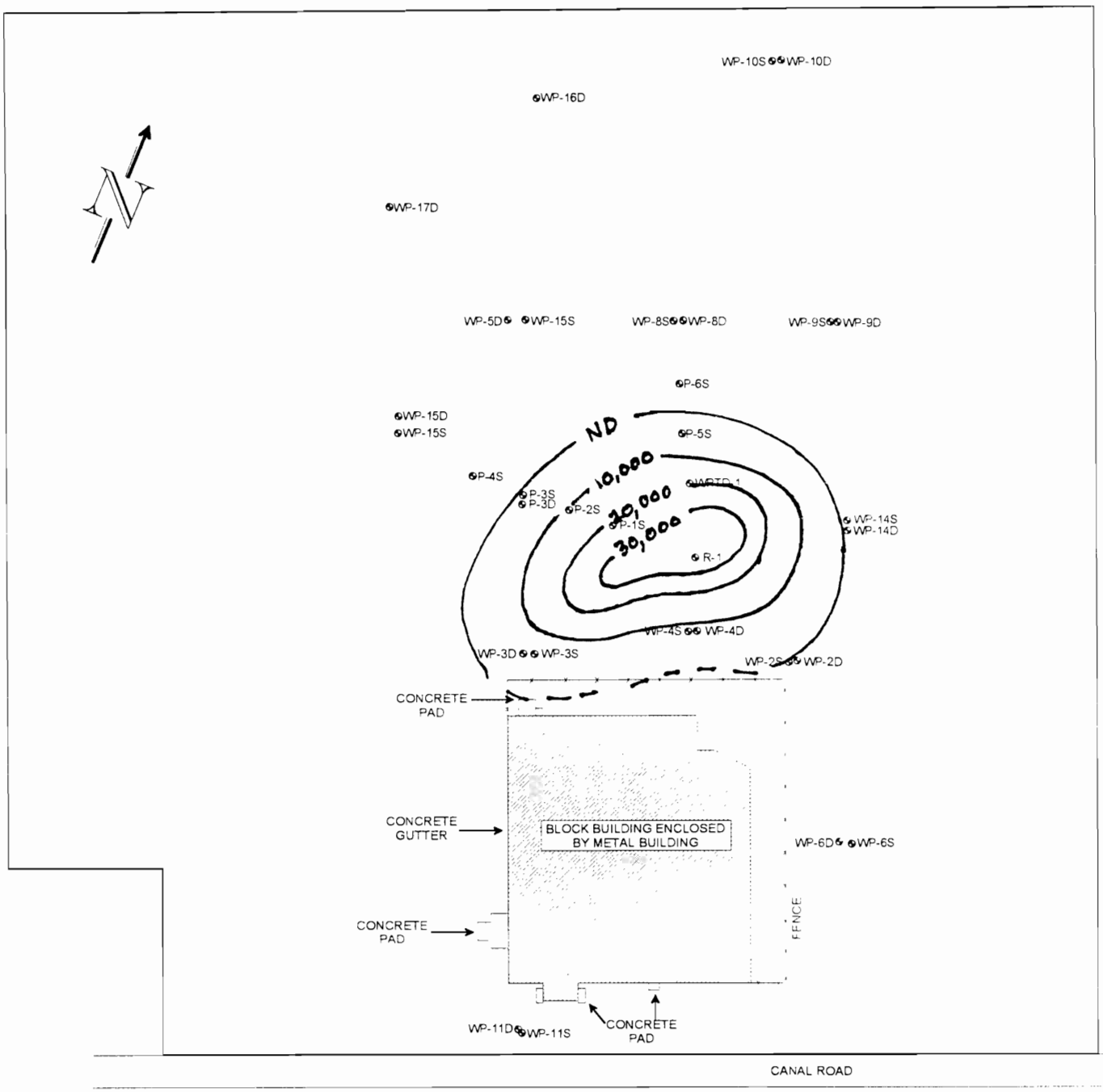
DATE:	DRAWN BY:	CHECKED BY:	SCALE:	DRAWING NUMBER:
08/30/99	RCS	GVH	1" = 117'	

FILE NAME: F:/HOME/ROB/SURFER6/NES/ISO1QT99.SRF

ADDITIONAL:



ERD ENVIRONMENTAL, INC.	TITLE: NORTHEAST ENVIRONMENTAL SERVICES, INC. TOWN OF LENOX, NEW YORK TOTAL VOC ISOCONCENTRATION CONTOUR MAP SECOND QUARTER 1999 DEEP WELLS				
	DATE: 08/30/99	DRAWN BY: RCS	CHECKED BY: GVH	SCALE: 1" = 117'	DRAWING NUMBER:
	FILE NAME: F:/HOME/ROB/SURFER6/NES/ISO2QT99.SRF				ADDITIONAL:



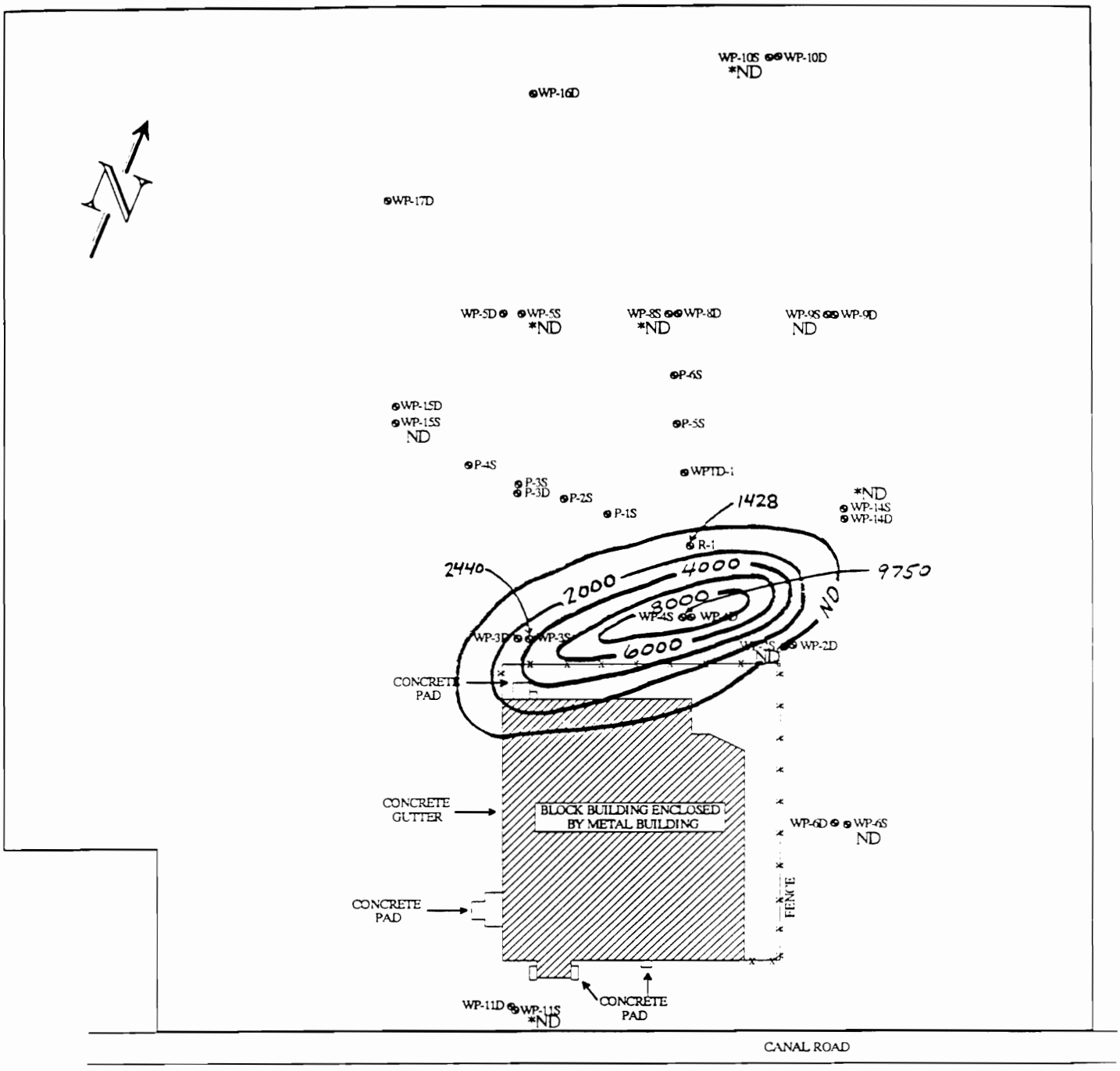
ERD
ENVIRONMENTAL, INC.

TITLE: VOC ISOCONCENTRATION MAP
OCTOBER, 1999 - SHALLOW WELLS
NORTHEAST ENVIRONMENTAL SERVICES, INC.
TOWN OF LENOX, NEW YORK

DATE:	DRAWN BY:	CHECKED BY:	SCALE:	DRAWING NUMBER:
1/04/99	RCS	GV	1" = 117'	

FILE NAME: F:/HOME/GREG/NES/GWVOCSHL.SRF

ADDITIONAL:



*ND - SAMPLES FROM THESE WELLS CONTAINED SMALL AMOUNTS OF VOCs. CONTAMINATION DURING SAMPLING IS SUSPECTED. DATA NOT INCLUDED.

MEI ENVIRONMENTAL GROUP, INC.

TITLE: NORTHEAST ENVIRONMENTAL SERVICES, INC.
TOWN OF LENOX, NEW YORK
TOTAL VOC ISOCONCENTRATION CONTOUR MAP
FIRST QUARTER, 2000
SHALLOW WELLS

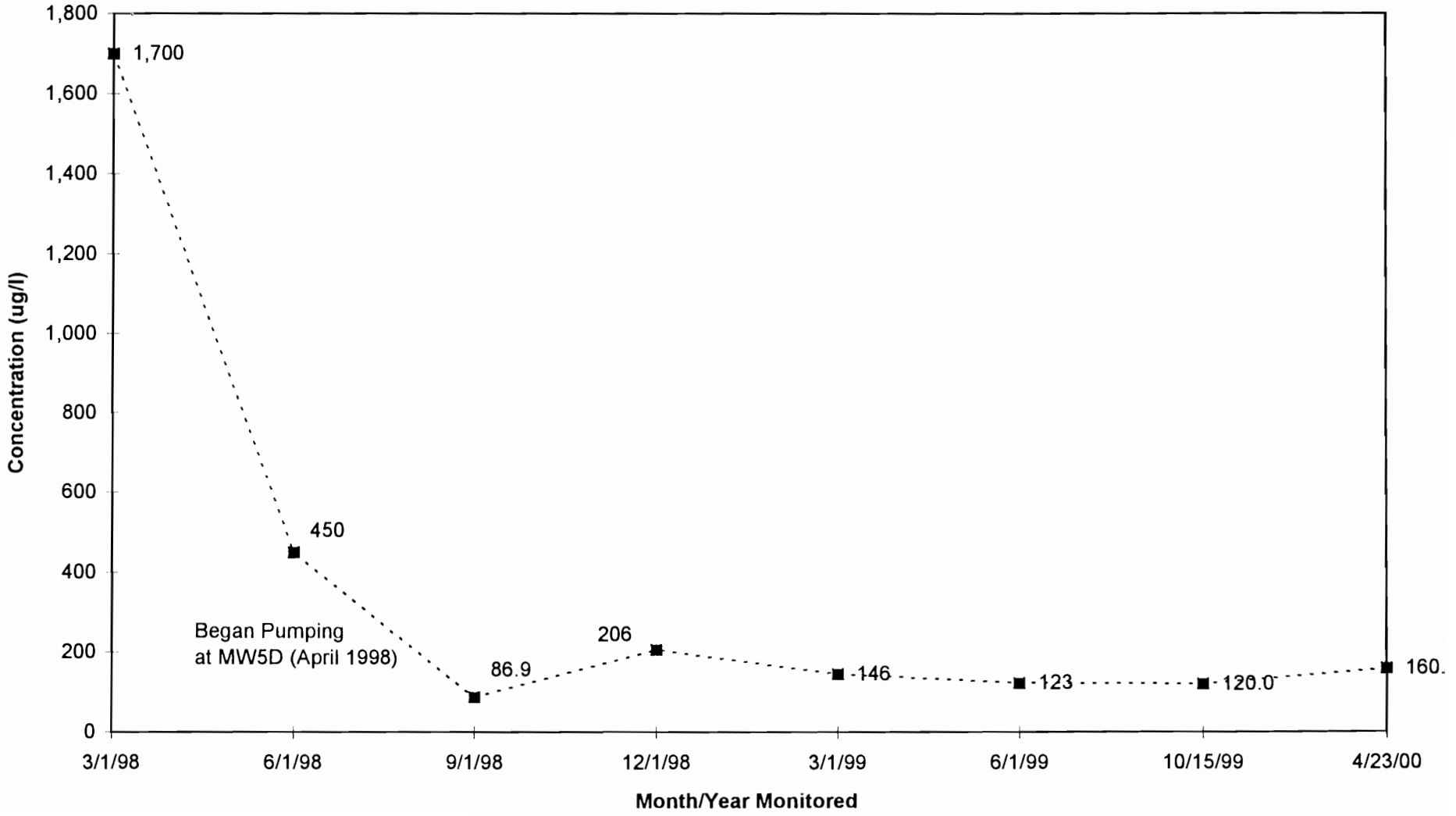
DATE:	DRAWN BY:	CHECKED BY:	SCALE:	DRAWING NUMBER:
7/7/00	RCS	GV	1" = 117'	

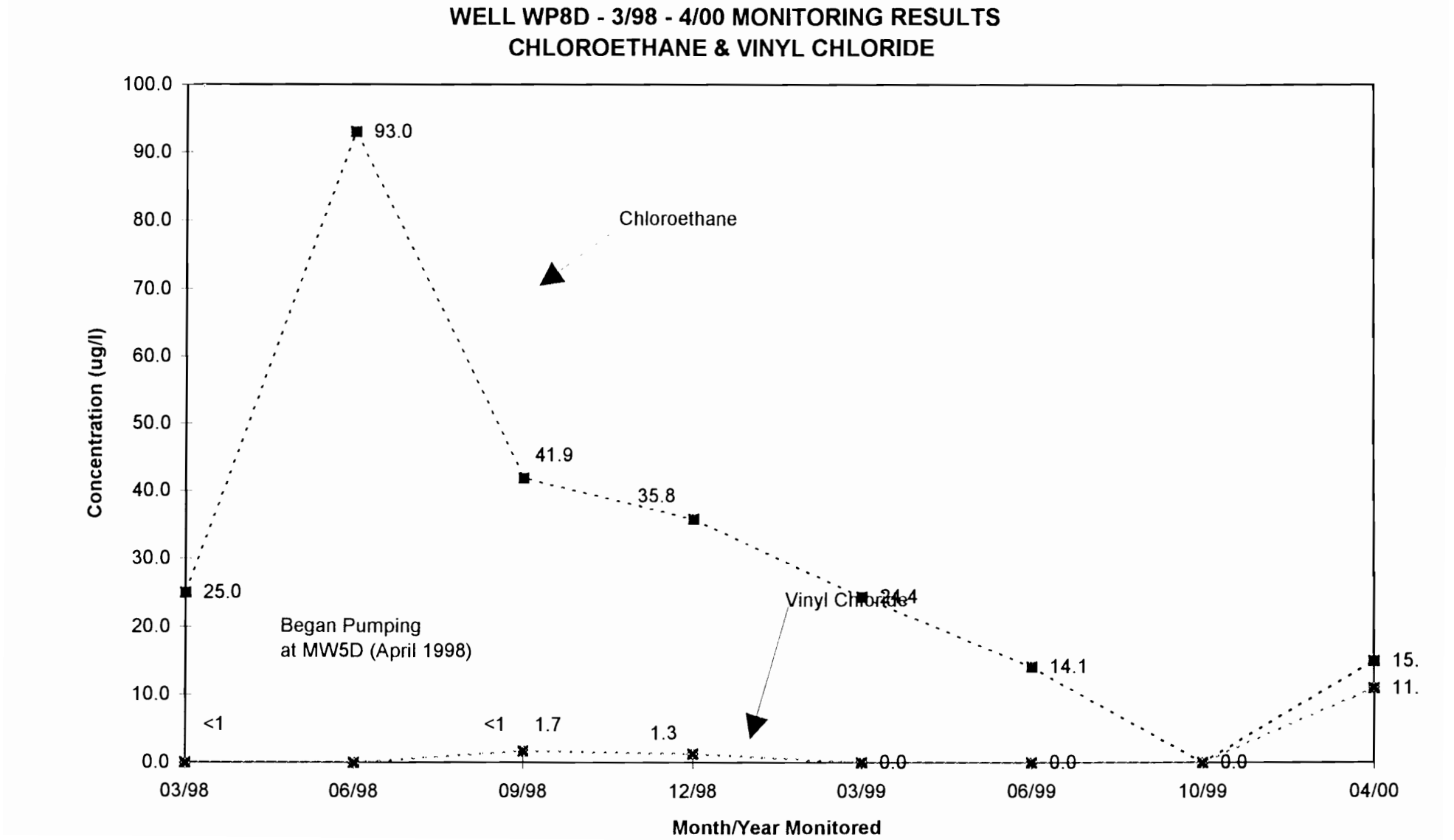
FILE NAME: F:/HOME/ROB/SURFER6/NES/VOC2000S.SRF

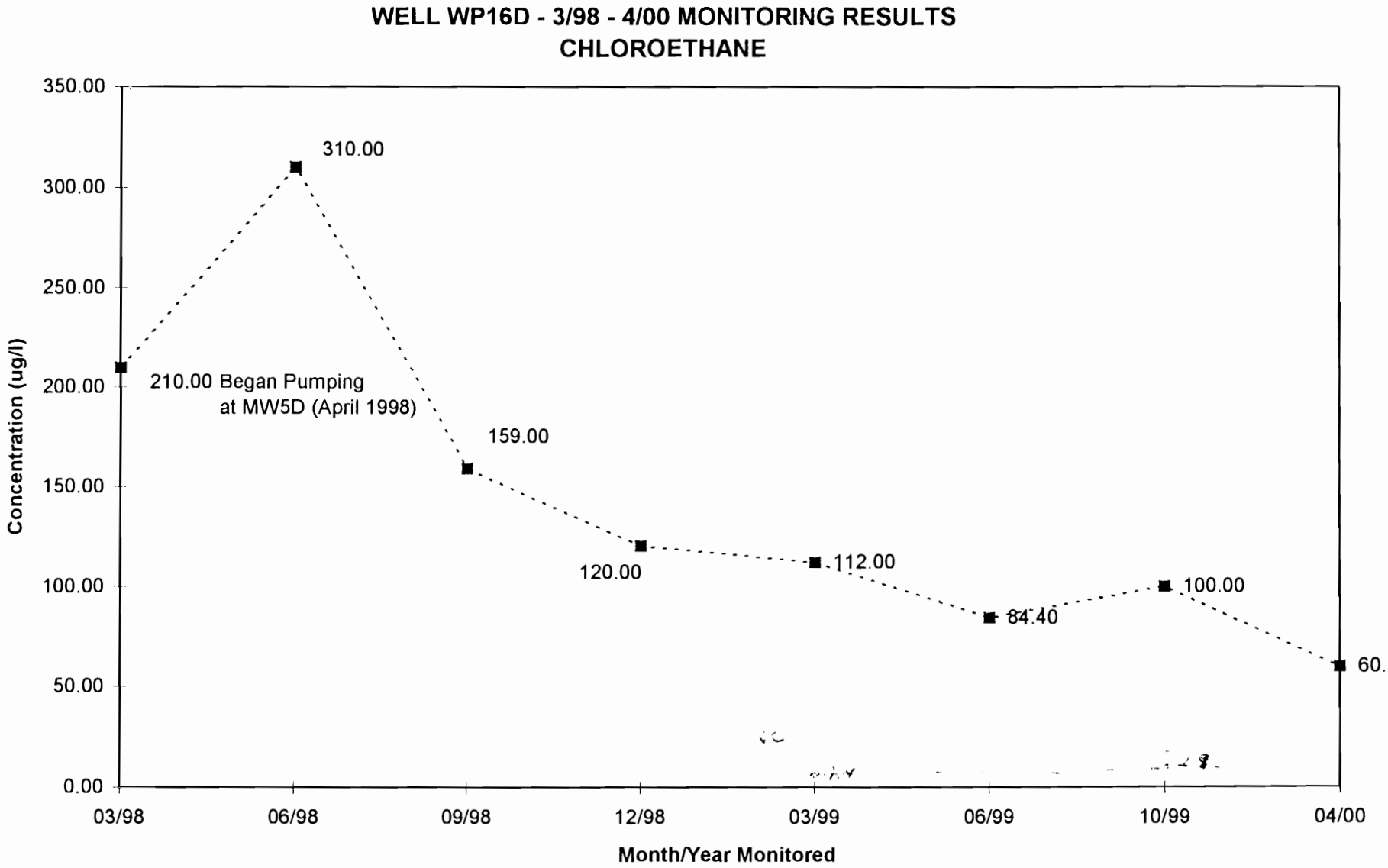
ADDITIONAL:

APPENDIX 7

WELL WP5D - 3/98 - 4/00 MONITORING RESULTS
VINYL CHLORIDE




WELL WP8D - 3/98 - 4/00 MONITORING RESULTS
CHLOROETHANE & VINYL CHLORIDE
Concentration (ug/l)
100.0
90.0
80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
93.0
Chloroethane
41.9
35.8
25.0
Began Pumping
at MW5D (April 1998)
Vinyl Chloride
14.1
15.
11.
<1
<1
1.7
1.3
0.0
0.0
0.0
03/98
06/98
09/98
12/98
03/99
06/99
10/99
04/00
Month/Year Monitored


WELL WP16D - 3/98 - 4/00 MONITORING RESULTS
CHLOROETHANE
350.00
300.00
250.00
200.00
150.00
100.00
50.00
0.00
Concentration (ug/l)
310.00
210.00 Began Pumping
at MW5D (April 1998)
159.00
120.00
112.00
84.40
100.00
60.
03/98
06/98
09/98
12/98
03/99
06/99
10/99
04/00
Month/Year Monitored