DuPont Facilities Services
Wilmington, DE 19898

DuPont Facilities Services

cc: E. A. Rittberg, DNREC

October 9, 1998

Ms. Donna McCartney (3WC23)
U.S. EPA, Region III
1650 Arch Street.
Philadelphia, PA 19103
(4 copies)

Re: RCRA 3013 SAMR Order on Consent
DuPont Experimental Station, Wilmington, DE
EPA Docket #3-016-AM

Subject: Second Draft SAMR Bi-annual Assessment Report

Dear Ms. McCartney:

In accordance with the Referenced order, Section V1.B.2, 4 copies of the Second Draft SAMR Bi-annual Assessment Report are enclosed for your approval.

The following is the certification that is required with the submission of this report:

I certify under penalty of law that the Second Draft SAMR Bi-annual Assessment Report 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, or the immediate supervisor of such person(s), 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 fines and imprisonment for knowing violations.

Signature: Carol B. Ireland

Name: Carol B. Ireland

Title: Manager, SHE Environmental Services

Please see the attached letter from our Vice President, DuPont Hospitality & Facilities, authorizing Ms. Ireland to sign Environmental compliance reports.

Please call me at (302) 695-9303 if you have questions.

Sincerely,

Rick Drazich

Rick Drazich
Project Coordinator

RBD:bas

SECOND BIANNUAL SAMR ASSESSMENT
DUPONT EXPERIMENTAL STATION
WILMINGTON, DELAWARE

October 5, 1998

Project No. D1EX7112

STATE OF DELAWARE
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S4000682

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This report presents the second biannual assessment of the Sampling Analysis and Monitoring Program at the DuPont Experimental Station in Wilmington, Delaware. Analytical data collected from wells identified in the Administrative Consent Order (ACO) has consistently shown that the three constituents of concern; trichloroethene (TCE), 1,2-dichloroethene (1,2 DCE), and vinyl chloride, have been far below the compliance limits. Compliance with these limits (which account for dilution by the Brandywine Creek and the low-yield of the bedrock aquifer), demonstrates that constituents in this area do not pose a hazard to human health and the environment.

The SAMR program requires the periodic monitoring of fourteen wells to evaluate the volatile constituents in groundwater and their potential impact to the Brandywine Creek. Based on the findings of the RFI, the constituents of concern were limited to volatile organic compounds (VOCs). Compliance compounds were identified in the ACO as TCE, DCE and vinyl chloride. Nine of the fourteen wells located on Creek Road along the Brandywine Creek were designated as compliance wells.

This biannual assessment of the DuPont Experimental Station SAMR program shows that all the monitoring requirements were completed and were conducted in compliance with the procedures and protocols outlined in the SAMR Plan. This report concludes four years of monitoring and will be followed by one annual sampling event to be conducted in May 1999. After the first annual sampling results are reported, a five year assessment will be submitted which will evaluate overall performance of the SAMR program and will recommend a path forward based on those findings.

On behalf of DuPont, the Woodward-Clyde Diamond Group (WCD, a division of Woodward-Clyde servicing DuPont), is submitting this report which summarizes the performance of the Sampling, Analysis, Monitoring and Reporting Plan (SAMR) at the DuPont Experimental Station in Wilmington, Delaware during the period of November 1996 to May 1998. This report was prepared in compliance with The final Administrative Consent Order (ACO), Environmental Protection Agency (EPA) Docket No. RCRA 3-016-AM.

1.1 SITE LOCATION AND DESCRIPTION

The DuPont Experimental Station is located in Wilmington, Delaware (see Figure 1). The facility is situated in the Brandywine Valley along the banks of the Brandywine Creek and is the central research and development facility for DuPont. During the 1800's, DuPont used this area along the Brandywine Creek for gunpowder manufacturing. The site has been active as a research facility for approximately 90 years.

1.2 PROJECT BACKGROUND

In July 1986, a deposit of soil containing volatile organic compounds (VOC's) and polynuclear aromatic hydrocarbons (PAH's) was unearthed along the southern boundary of the facility near Brandywine Creek during the excavations for underground water lines. An extensive records search indicated that the area had been used for a burning pit from 1900 to 1946. This area was addressed as part of the RCRA Facility Investigation (RFI) which was reported to the EPA on September 18, 1990.

Following the RFI, a risk assessment was conducted which concluded that the area of concern (AOC) presented no threat to human health and the environment. On July 8, 1991, DuPont recommended a "No Further Action with Monitoring" alternative in the Corrective Measures Study (CMS). The CMS, which proposed a five year monitoring program, was approved by the EPA in the RCRA Record of Decision (ROD) signed on September 30, 1991.

By entering into the Administrative Consent Order, which became effective on October 7, 1993, the mutual objective of the EPA and DuPont is protection of human health and the environment through DuPont's implementation of the SAMR program selected by the EPA in the ROD. The plan requires the periodic monitoring of fourteen monitoring wells to evaluate the volatile constituents in the groundwater and their potential to impact the Brandywine Creek.

The ACO, requires quarterly groundwater sampling for the first year, semiannual sampling for the next three years, and one annual sampling event in the fifth year. This report marks the end of 4 years of monitoring. Following each sampling event, DuPont submits a monitoring report to the EPA that discusses: findings and problems encountered; changes to the sampling program; contacts with state, local community, public interest groups, or state government; purging and sampling of monitoring wells; and analytical results.

Fourteen monitoring wells were sampled in accordance with the SAMR Plan during four separate monitoring events since November 1996. The boundaries of the AOC and monitoring well locations are identified in Figure 2. All sampling activities were performed by Woodward-Clyde Diamond personnel (formerly of Franklin Services and Conoco Environmental Services Division) and all samples were analyzed by Lancaster Laboratories, Inc. of Lancaster, Pennsylvania. This section summarizes the data which represents SAMR performance collected from November 1996 to May 1998.

2.1 MONITORING EVENTS

The ACO required semiannual sampling and analysis of the fourteen wells during the third and fourth year of the monitoring period. Sampling events were conducted on the following dates:

- Third Semiannual Sampling - November 4-6, 1996
- Fourth Semiannual Sampling - May 2-7, 1997
- Fifth Semiannual Sampling - November 3-5, 1997
- Sixth Semiannual Sampling - May 1-6, 1998

2.2 SUMMARY OF COMMUNICATIONS

The EPA and Delaware Department of Natural Resources and Environmental Control (DNREC) were informed of the sampling events and dates before sampling commenced. All communications are summarized below:

- Ms. Donna McCartney and Ms. Deborah Goldblum of the EPA, and Ms. Patti Zietlow of DNREC were notified of sampling activities prior to the third semiannual sampling event.
- Ms. Donna McCartney of the EPA and Ms. Patti Zietlow of DNREC were notified of sampling activities prior to the fourth, fifth, and sixth semiannual sampling events.
- In a March 4, 1998 letter to DuPont, the EPA identified an unintentional deviation from the sampling procedures. This letter addressed the absence of turbidity data due to a malfunctioning turbidity meter. DuPont responded with plans to prevent future deviations in a letter dated March 11, 1998.

- In a November 29, 1996 letter, The EPA notified DuPont of the approval of the Biannual Assessment Report dated October 11, 1996.

No correspondence was received from local community or public interest groups regarding the implementation of the SAMR plan during this biannual period.

2.3 PURGING AND SAMPLING REQUIREMENTS

Prior to the first monitoring event, a low-flow purge and sample routine was established in the SAMR plan. Figure 3 provides a flow diagram of the low-flow purge and sample procedure. This technique was designed to limit the effects of high-flow purging (agitation and purging wells to dryness) on VOC sample collection, thereby providing analytical data more representative of natural groundwater conditions. Field parameters, pH, temperature, specific conductivity, dissolved oxygen, turbidity, and redox potential were measured from an in-line flow cell which further reduces agitation of groundwater and increases the accuracy of field parameters.

2.4 ANALYTICAL DATA SUMMARY

The RFI concluded that the constituents of concern in groundwater at the site were limited to VOC's. Compliance compounds were identified as trichloroethene (TCE), 1,2 - dichloroethene (1,2 - DCE), and vinyl chloride. Each groundwater sample was analyzed for priority pollutant list (PPL) VOC's using EPA document SW-846 Method 8240.

Nine of the monitoring wells located on Creek Road along the Brandywine Creek were designated as compliance wells. These wells are MW-3A, MW-3B, MW-4, MW-5, MW-6, MW-7, MW-8, MW-9 and MW-10. Analytical results of the three compliance compounds from each of the compliance compounds are compared to the remedial standards set forth in the ACO which are shown below:

trichloroethene	50,000 µg/l
1,2 - dichloroethene (total)	1,000,000 µg/l
vinyl chloride	20,000 µg/l

Compliance is evaluated by comparing the remedial standards above to the analytical results for each compliance well to 100 percent of the remedial standard for each compliance compound and by comparing the average concentration of each compliance compound for all compliance compounds to 40 percent of the remedial standards.

A summary of analytical results for the compliance compounds and VOC's during the second biannual period is provided in Table 1 and Figure 4. In an October 9, 1996 telephone conversation between Ms. Donna McCartney (EPA) and Mr. Matthew Brill (Woodward-Clyde Diamond Group, formerly DuPont Environmental Remediation Services), it was decided that

graphical presentation of analytical data could be used in lieu of isoconcentration maps as required by the ACO. The format presented in Figure 4 is a more efficient way to evaluate constituent trends over both time and space. However, isoconcentration maps may be provided if the EPA determines the need.

The analytical results indicate that the three constituents of concern (i.e., TCE, 1-2 DCE and vinyl chloride) were not detected above their respective compliance limits in any of the compliance wells during the period from November 1996 to May 1998. As shown in Table 1, the analytical results at each compliance well neither exceeded 100 percent of the remedial standard for each compliance compound, nor did the average concentration of each compliance compound exceed 40 percent of the remedial standards. All compliance compound sample results are many orders of magnitude below the 100 percent and 40 percent standards. Laboratory analytical reports for the second biannual period are provided in Appendix A, and analytical summary tables for each sampling event during that period are provided in Appendix B.

2.5 DATA MANAGEMENT AND DATA VALIDATION

To ensure the accuracy, precision and completeness of data collected during SAMR monitoring activities, DuPont conducted all sampling activities in accordance with the *Quality Assurance Plan, DuPont Experimental Station.*

All laboratory analyses were performed by Lancaster Labs of Lancaster, Pennsylvania. Lancaster Labs is a DuPont corporate network lab that maintains direct contact with DuPont. Results from the lab are delivered in electronic format and downloaded directly into the DuPont Corporate Environmental Database (CED). By reporting results electronically, the possibility of transcription errors is minimized.

Once the data is downloaded into the database, it can be accessed by geographic information system (GIS) techniques. Woodward-Clyde Diamond utilizes the ArcView® program which is a software package that includes functions for data input, validation, evaluation and a variety of reporting formats. By combining regulatory action levels, quality control standards, results, and drawing management under a single system, many potential QA/QC problems are avoided.

As specified in the Quality Assurance Plan, a full data validation is to be done for the first quarter of the first year, and summary validations are to be performed in once each in years one, three and five. Data validation is the process of an independent reviewer verifying that qualitative and quantitative information generated relative to a given sample is complete and accurate. A summary validation was performed by Environmental Standards, Inc. of Valley Forge, Pennsylvania, for the samples collected in May 1997. This summary validation was submitted to the EPA on July 29, 1997.

Over the course of the biannual sampling period, the following changes were made to the procedures established in the SAMR plan:

- Because of incinerator maintenance activities in the area of wells MW-2A and MW-2B, the sampling order for the monitoring wells was changed during each sampling event during the biannual period. Purging of wells MW-2A and MW-2B began on the second day and the wells were sampled on the third day due to slow recovery. This procedure has been necessary since the fourth quarterly sampling event and is expected to be applicable to the next round of sampling which is scheduled in May 1999.

- During the third and fourth semiannual sampling events, wells MW-2A and MW-4 were pumped dry before sampling due to extremely low recharge rates. The EPA has previously given DuPont permission (December 8, 1994, Ms. Deborah Goldblum) to sample the wells with *Teflon*® bailers after sufficient water had recharged in the well.

- During the fifth semiannual sampling event, wells MW-2A and MW-1B were pumped to dryness before sampling. The wells were sampled with *Teflon*® bailers when enough water had recharged into the well.

- During the sixth semiannual sampling event, wells MW-1A, MW-1B, MW-2A, MW-2B, MW-7 and MW-10 were purged dry before sampling due to low recharge rates. These wells were also sampled with *Teflon*® bailers when sufficient water had recovered in the well casing.

- During the third and fourth semiannual sampling event, the pump at MW-3A was placed at a lower depth than was specified in the SAMR plan due to the depth of water. The pump was placed at one half of the water column.

- Because the pumping water level dropped below the pump depth in well MW-4, the pumping rate of 1 L/m was used to purge the well during the sixth semiannual sampling event.

- During the fifth semiannual sampling event, turbidity measurements were not collected due to a malfunctioning turbidity meter. This deviation from the sampling plan was addressed in a letter from EPA to DuPont dated March 4, 1998. To ensure that turbidity parameters are collected, the field sampling crew has been directed to take a backup turbidity meter in the event of failure of the primary instrument.

This second biannual assessment of the Experimental Station SAMR program shows that all of the monitoring requirements were completed in compliance with the procedures and protocols outlined in the SAMR Plan. Analytical results of the compliance compounds from the compliance wells indicate that the concentrations are significantly below the remediation standards.

This second biannual report marks the end of four years of monitoring. Under the ACO, the last sampling event will take place in May, 1999 which will be followed by the first annual monitoring report which will be due in July, 1999, and a five year SAMR plan assessment which will be due in August, 1999.

FIGURES

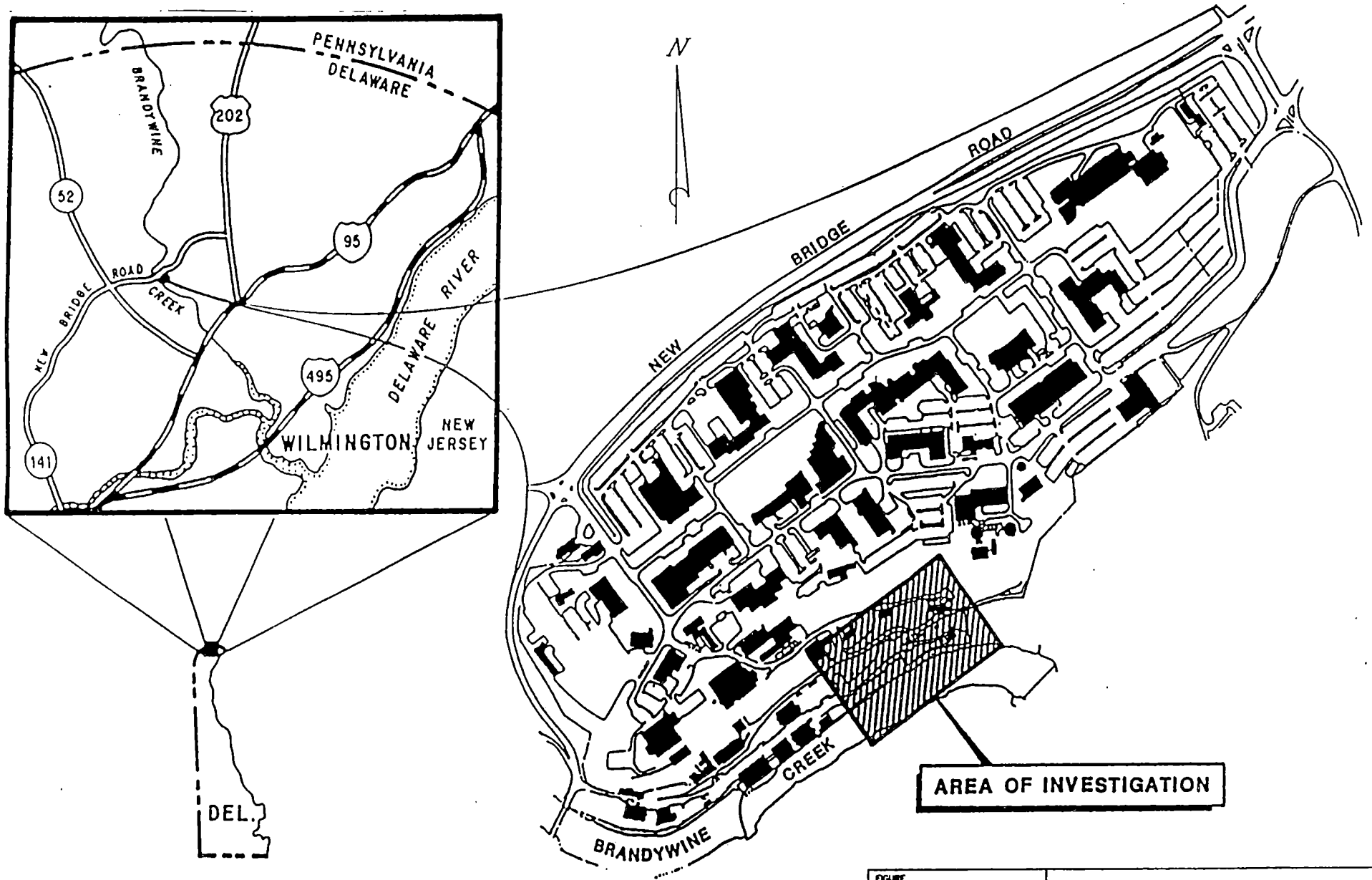


FIGURE 1	SITE LOCATION MAP			
DUPONT	SCALE NO SCALE	DESIGNED BY	DRAWN BY SMM	CAD DRAWING NO
	DATE 3/9/94	CHECKED	APPROVED	PROJECT NO 2822
	DUPONT EXPERIMENTAL STATION WILMINGTON, DE			
	DuPont Environmental Remediation Services			

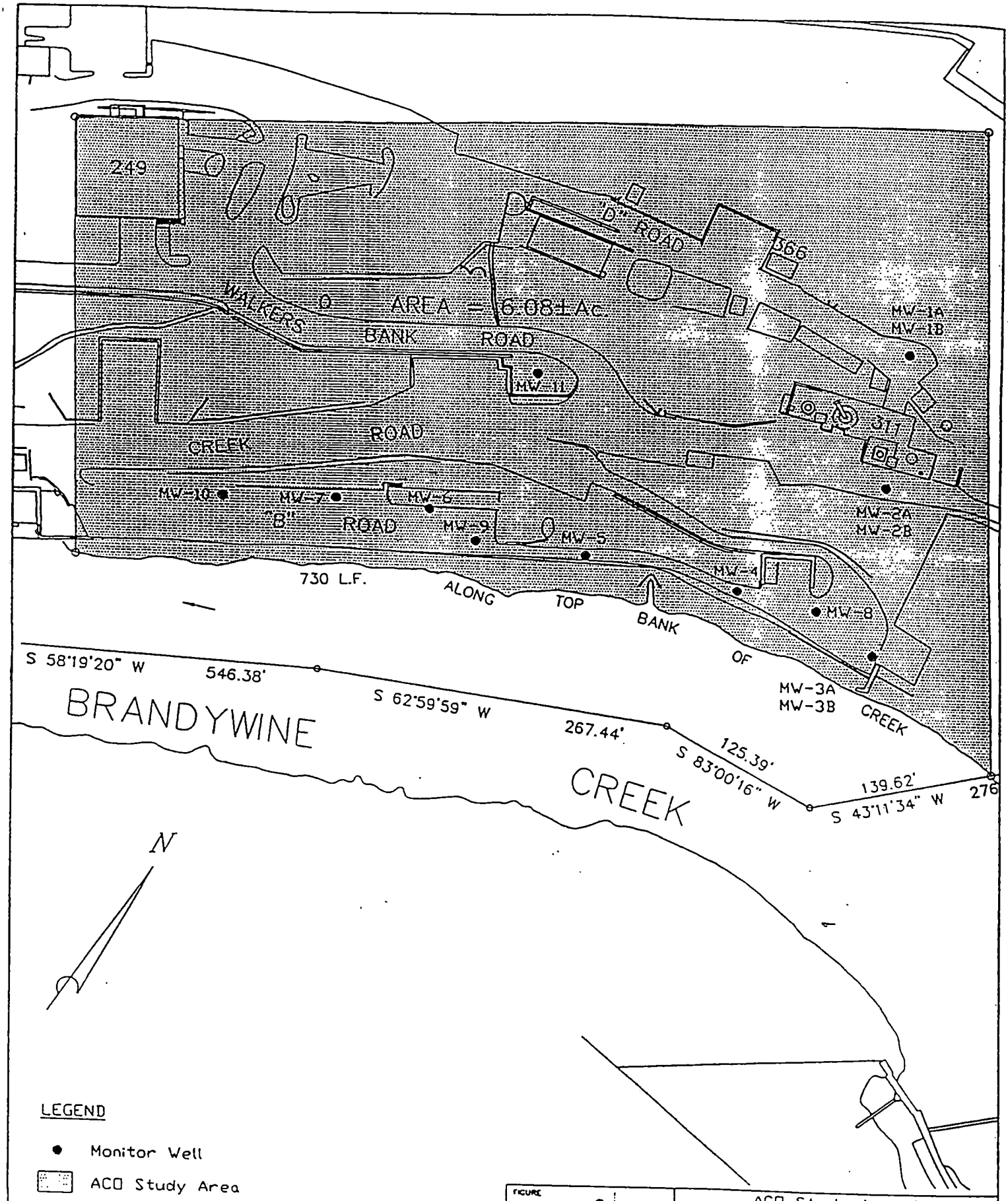
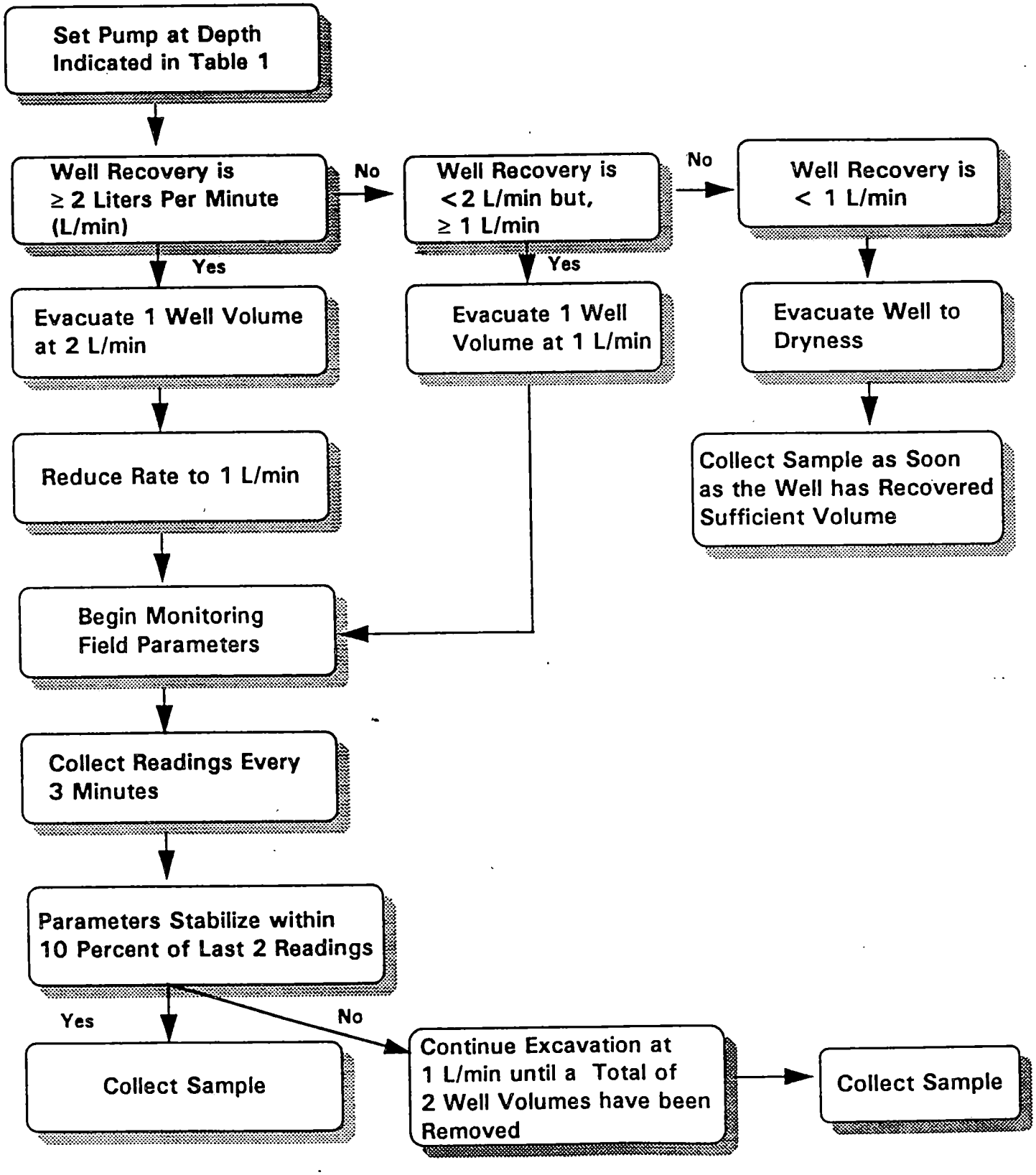
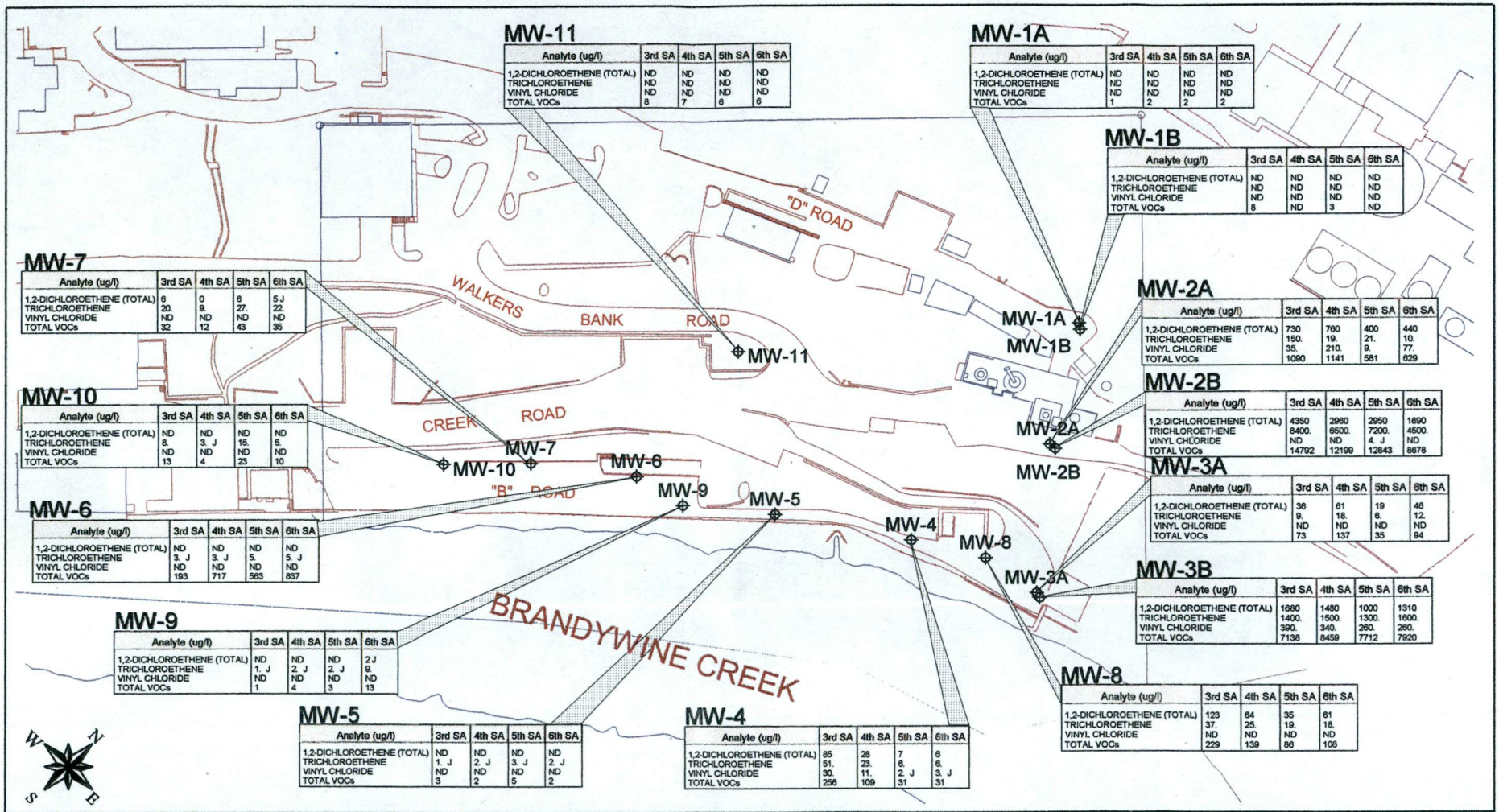

249
"D" ROAD
366
WALKER'S
AREA = 6.08± Ac
BANK
ROAD
MW-11
MW-1A
MW-1B
311
CREEK
ROAD
MW-10
MW-7
MW-6
"B"
ROAD
MW-9
MW-5
MW-2A
MW-2B
MW-4
MW-8
730 L.F.
ALONG
TOP
BANK
OF
CREEK
MW-3A
MW-3B
S 58°19'20" W
546.38'
S 62°59'59" W
267.44'
125.39'
S 83°00'16" W
139.62'
S 43°11'34" W
276
BRANDYWINE
CREEK
N
LEGEND
Monitor Well
ACO Study Area
0
50
100
SCALE IN FEET
SOURCE: BASE FROM VANDEMARK & LYNCH
FIGURE
2.
ACO Study Area &
Monitoring Well Locations
SCALE
1"=100'
DESIGNED BY
DRAWN BY
SMM
CAD DRAWING NO
2554-1
DATE
11/4/93
CHECKED
APPROVED
PROJECT NO
2822
DUPONT
DUPONT EXPERIMENTAL STATION
WILMINGTON, DE
DuPont Environmental Remediation Services

Figure 3

MONITORING WELL EXCAVATION AND SAMPLING PROCEDURE FLOW DIAGRAM





MW-11

Analyte (ug/l)	3rd SA	4th SA	5th SA	6th SA
1,2-DICHLOROETHENE (TOTAL)	ND	ND	ND	ND
TRICHLOROETHENE	ND	ND	ND	ND
VINYL CHLORIDE	ND	ND	ND	ND
TOTAL VOCs	8	7	6	6

MW-1A

Analyte (ug/l)	3rd SA	4th SA	5th SA	6th SA
1,2-DICHLOROETHENE (TOTAL)	ND	ND	ND	ND
TRICHLOROETHENE	ND	ND	ND	ND
VINYL CHLORIDE	ND	ND	ND	ND
TOTAL VOCs	1	2	2	2

MW-1B

Analyte (ug/l)	3rd SA	4th SA	5th SA	6th SA
1,2-DICHLOROETHENE (TOTAL)	ND	ND	ND	ND
TRICHLOROETHENE	ND	ND	ND	ND
VINYL CHLORIDE	ND	ND	ND	ND
TOTAL VOCs	8	ND	3	ND

MW-7

Analyte (ug/l)	3rd SA	4th SA	5th SA	6th SA
1,2-DICHLOROETHENE (TOTAL)	6	0	6	5 J
TRICHLOROETHENE	20.	9.	27.	22.
VINYL CHLORIDE	ND	ND	ND	ND
TOTAL VOCs	32	12	43	35

MW-2A

Analyte (ug/l)	3rd SA	4th SA	5th SA	6th SA
1,2-DICHLOROETHENE (TOTAL)	730	760	400	440
TRICHLOROETHENE	150.	19.	21.	10.
VINYL CHLORIDE	35.	210.	9.	77.
TOTAL VOCs	1090	1141	581	629

MW-10

Analyte (ug/l)	3rd SA	4th SA	5th SA	6th SA
1,2-DICHLOROETHENE (TOTAL)	ND	ND	ND	ND
TRICHLOROETHENE	8.	3. J	15.	5.
VINYL CHLORIDE	ND	ND	ND	ND
TOTAL VOCs	13	4	23	10

MW-2B

Analyte (ug/l)	3rd SA	4th SA	5th SA	6th SA
1,2-DICHLOROETHENE (TOTAL)	4350	2960	2950	1690
TRICHLOROETHENE	8400.	6500.	7200.	4500.
VINYL CHLORIDE	ND	ND	4. J	ND
TOTAL VOCs	14792	12199	12843	8678

MW-3A

Analyte (ug/l)	3rd SA	4th SA	5th SA	6th SA
1,2-DICHLOROETHENE (TOTAL)	36	61	19	46
TRICHLOROETHENE	9.	18.	6.	12.
VINYL CHLORIDE	ND	ND	ND	ND
TOTAL VOCs	73	137	35	94

MW-6

Analyte (ug/l)	3rd SA	4th SA	5th SA	6th SA
1,2-DICHLOROETHENE (TOTAL)	ND	ND	ND	ND
TRICHLOROETHENE	3. J	3. J	5.	5. J
VINYL CHLORIDE	ND	ND	ND	ND
TOTAL VOCs	193	717	563	837

MW-3B

Analyte (ug/l)	3rd SA	4th SA	5th SA	6th SA
1,2-DICHLOROETHENE (TOTAL)	1680	1480	1000	1310
TRICHLOROETHENE	1400.	1500.	1300.	1600.
VINYL CHLORIDE	390.	340.	260.	260.
TOTAL VOCs	7138	8459	7712	7920

MW-9

Analyte (ug/l)	3rd SA	4th SA	5th SA	6th SA
1,2-DICHLOROETHENE (TOTAL)	ND	ND	ND	2 J
TRICHLOROETHENE	1. J	2. J	2. J	9.
VINYL CHLORIDE	ND	ND	ND	ND
TOTAL VOCs	1	4	3	13

MW-8

Analyte (ug/l)	3rd SA	4th SA	5th SA	6th SA
1,2-DICHLOROETHENE (TOTAL)	123	64	35	61
TRICHLOROETHENE	37.	25.	19.	18.
VINYL CHLORIDE	ND	ND	ND	ND
TOTAL VOCs	229	139	86	108

MW-5

Analyte (ug/l)	3rd SA	4th SA	5th SA	6th SA
1,2-DICHLOROETHENE (TOTAL)	ND	ND	ND	ND
TRICHLOROETHENE	1. J	2. J	3. J	2. J
VINYL CHLORIDE	ND	ND	ND	ND
TOTAL VOCs	3	2	5	2

MW-4

Analyte (ug/l)	3rd SA	4th SA	5th SA	6th SA
1,2-DICHLOROETHENE (TOTAL)	85	28	7	6
TRICHLOROETHENE	51.	23.	6.	6.
VINYL CHLORIDE	30.	11.	2. J	3. J
TOTAL VOCs	256	109	31	31

Corporate Remediation Group
An Alliance between
Dupont and The W-C Diamond Group
Barley Mill Plaza, Building 27
Wilmington, Delaware 19880-0027

TITLE: SECOND BI-ANNUAL SUMMARY OF GROUNDWATER SAMPLE RESULTS DUPONT EXPERIMENTAL STATION WILMINGTON, DELAWARE

LEGEND:
J ESTIMATED CONCENTRATION; DETECTED BELOW THE PRACTICAL QUANTITATION LIMIT (PQL)
ND NOT DETECTED

30 0 30 60 Feet

DWN.: RJH	DES.: RW
CHKD.: RW	APPD.: MB
DATE: 9/25/98	REV.: 2

FILE NUMBER: Exp.apr
FIGURE NO.: 4

TABLE

Table 1
SECOND BIANNUAL SUMMARY OF GROUNDWATER ANALYTICAL RESULTS SUMMARY
EXPERIMENTAL STATION SAMPLING PROGRAM

Constituent (ug/l)	MW-1A	MW-1B	MW-2A	MW-2B	MW-3A	MW-3B	MW-4	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11	Avg. Conc. Of Compliance Wells (ug/l)	100% of Remedial Standard (ug/l)	40% of Remedial Standard (ug/l)
TRICHLOROETHENE																	
Thrid Semi-Annual	ND	ND	150.	8400.	**9.**	**1400.**	**51.**	**1. J**	**3. J**	**20.**	**37.**	**1. J**	**8.**	ND	170	50,000	20,000
Forth Semi-Annual	ND	ND	19.	6500.	**18.**	**1500.**	**23.**	**2. J**	**3. J**	**9.**	**25.**	**2. J**	**3. J**	ND	176	50,000	20,000
Fifth Semi-Annual	ND	ND	21.	7200.	**6.**	**1300.**	**6.**	**3. J**	**5.**	**27.**	**19.**	**2. J**	**15.**	ND	154	50,000	20,000
Sixth Semi-Annual	ND	ND	10.	4500.	**12.**	**1600.**	**6.**	**2. J**	**5. J**	**22.**	**18.**	**9.**	**5.**	ND	187	50,000	20,000
1,2-DICHLOROETHENE																	
Thrid Semi-Annual	ND	ND	730	4350	**36**	**1680**	**85**	**ND**	**ND**	**6**	**123**	**ND**	**ND**	**ND**	216	1,000,000	400,000
Forth Semi-Annual	ND	ND	760	2960	**61**	**1480**	**28**	**ND**	**ND**	**ND**	**64**	**ND**	**ND**	**ND**	183	1,000,000	400,000
Fifth Semi-Annual	ND	ND	400	2950	**19**	**1000**	**7**	**ND**	**ND**	**6**	**35**	**ND**	**ND**	**ND**	120	1,000,000	400,000
Sixth Semi-Annual	ND	ND	440	1690	**46**	**1310**	**6**	**ND**	**ND**	**5 J**	**61**	**2 J**	**ND**	**ND**	160	1,000,000	400,000
VINYL CHLORIDE																	
Thrid Semi-Annual	ND	ND	35.	ND	**ND**	**390.**	**30.**	**ND**	**ND**	**ND**	**ND**	**ND**	**ND**	**ND**	51	20,000	8,000
Forth Semi-Annual	ND	ND	210.	ND	**ND**	**340.**	**11.**	**ND**	**ND**	**ND**	**ND**	**ND**	**ND**	**ND**	43	20,000	8,000
Fifth Semi-Annual	ND	ND	9.	4. J	**ND**	**260.**	**2. J**	**ND**	**ND**	**ND**	**ND**	**ND**	**ND**	**ND**	33	20,000	8,000
Sixth Semi-Annual	ND	ND	77.	ND	**ND**	**260.**	**3. J**	**ND**	**ND**	**ND**	**ND**	**ND**	**ND**	**ND**	33	20,000	8,000
TOTAL VOCs																	
Thrid Semi-Annual	1	8	1090	14792	**73**	**7138**	**256**	**3**	**193**	**32**	**229**	**1**	**13**	**8**	882	NA	NA
Forth Semi-Annual	2	0	1141	12199	**137**	**8459**	**109**	**2**	**717**	**12**	**139**	**4**	**4**	**7**	1,065	NA	NA
Fifth Semi-Annual	2	3	581	12843	**35**	**7712**	**31**	**5**	**563**	**43**	**86**	**3**	**23**	**6**	945	NA	NA
Sixth Semi-Annual	2	0	629	8678	**94**	**7920**	**31**	**2**	**837**	**35**	**108**	**13**	**10**	**6**	1,006	NA	NA

ND = Not detected
ug/l = Micrograms per liter
Bold numbers indicate compliance well concentrations
To calculate average, one half the PQL was used for non-detect concentrations (TCE = 5.0 ug/l; DCE = 5.0 ug/l; vinyl chloride = 10.0ug/l)
I:\Xstation\BIAN.xls

APPENDIXES

Appendix A

Laboratory Analytical Reports

Third Semiannual Sampling Event

Location: EXP STATION
Project Name: EX STATION GW 2ND-HALF-1996
Sample Source: FBLK-1
Sample Name: EXP-FBLK-1
Date Sampled: November 4, 1996
Lab Sample ID: 2612052-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.	1.	5	UG/L	Nov 8, 1996
1,1,2,2-TETRACHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 8, 1996
1,1,2-TRICHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 8, 1996
1,1-DICHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 8, 1996
1,1-DICHLOROETHENE	1	< 1.	1.	5	UG/L	Nov 8, 1996
1,2-DICHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 8, 1996
1,2-DICHLOROPROPANE	1	< 1.	1.	5	UG/L	Nov 8, 1996
2-CHLOROETHYL VINYL ETHER	1	< 2.	2.	10	UG/L	Nov 8, 1996
ACROLEIN	1	< 40.	40.	100	UG/L	Nov 8, 1996
ACRYLONITRILE	1	< 10.	10.	50	UG/L	Nov 8, 1996
BENZENE	1	< 1.	1.	5	UG/L	Nov 8, 1996
BROMODICHLOROMETHANE	1	< 1.	1.	5	UG/L	Nov 8, 1996
BROMOFORM	1	< 1.	1.	5	UG/L	Nov 8, 1996
BROMOMETHANE	1	< 3.	3.	5	UG/L	Nov 8, 1996
CARBON TETRACHLORIDE	1	< 1.	1.	5	UG/L	Nov 8, 1996
CHLOROBENZENE	1	< 1.	1.	5	UG/L	Nov 8, 1996
CHLOROETHANE	1	< 3.	3.	5	UG/L	Nov 8, 1996
CHLOROFORM	1	< 1.	1.	5	UG/L	Nov 8, 1996
CHLOROMETHANE	1	< 3.	3.	5	UG/L	Nov 8, 1996
CIS-1,2-DICHLOROETHENE	1	< 2.	2.	5	UG/L	Nov 8, 1996
CIS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	Nov 8, 1996
DIBROMOCHLOROMETHANE	1	< 2.	2.	5	UG/L	Nov 8, 1996
ETHYLBENZENE	1	< 2.	2.	5	UG/L	Nov 8, 1996
METHYLENE CHLORIDE	1	< 2.	2.	5	UG/L	Nov 8, 1996
TETRACHLOROETHENE	1	< 1.	1.	5	UG/L	Nov 8, 1996
TOLUENE	1	< 2.	2.	5	UG/L	Nov 8, 1996
TRANS-1,2-DICHLOROETHENE	1	< 2.	2.	5	UG/L	Nov 8, 1996
TRANS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	Nov 8, 1996
TRICHLOROETHENE	1	< 1.	1.	5	UG/L	Nov 8, 1996
TRICHLOROFLUOROMETHANE	1	< 2.	2.	5	UG/L	Nov 8, 1996
VINYL CHLORIDE	1	< 2.	2.	5	UG/L	Nov 8, 1996
XYLENE (TOTAL)	1	< 1.	1.	5	UG/L	Nov 8, 1996

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		91.0	Nov 8, 1996
BROMOFLUOROBENZENE		91.0	Nov 8, 1996
TOLUENE-D8		102.0	Nov 8, 1996

Location: EXP STATION
Project Name: EX STATION GW 2ND-HALF-1996
Sample Source: FBLK-2
Sample Name: EXP-FBLK-2
Date Sampled: November 5, 1996
Lab Sample ID: 2612039-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.	1.	5	UG/L	Nov 8, 1996
1,1,2,2-TETRACHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 8, 1996
1,1,2-TRICHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 8, 1996
1,1-DICHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 8, 1996
1,1-DICHLOROETHENE	1	< 1.	1.	5	UG/L	Nov 8, 1996
1,2-DICHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 8, 1996
1,2-DICHLOROPROPANE	1	< 1.	1.	5	UG/L	Nov 8, 1996
2-CHLOROETHYL VINYL ETHER	1	< 2.	2.	10	UG/L	Nov 8, 1996
ACROLEIN	1	< 40.	40.	100	UG/L	Nov 8, 1996
ACRYLONITRILE	1	< 10.	10.	50	UG/L	Nov 8, 1996
BENZENE	1	< 1.	1.	5	UG/L	Nov 8, 1996
BROMODICHLOROMETHANE	1	< 1.	1.	5	UG/L	Nov 8, 1996
BROMOFORM	1	< 1.	1.	5	UG/L	Nov 8, 1996
BROMOMETHANE	1	< 3.	3.	5	UG/L	Nov 8, 1996
CARBON TETRACHLORIDE	1	< 1.	1.	5	UG/L	Nov 8, 1996
CHLOROBENZENE	1	< 1.	1.	5	UG/L	Nov 8, 1996
CHLOROETHANE	1	< 3.	3.	5	UG/L	Nov 8, 1996
CHLOROFORM	1	< 1.	1.	5	UG/L	Nov 8, 1996
CHLOROMETHANE	1	< 3.	3.	5	UG/L	Nov 8, 1996
CIS-1,2-DICHLOROETHENE	1	< 2.	2.	5	UG/L	Nov 8, 1996
CIS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	Nov 8, 1996
DIBROMOCHLOROMETHANE	1	< 2.	2.	5	UG/L	Nov 8, 1996
ETHYLBENZENE	1	< 2.	2.	5	UG/L	Nov 8, 1996
METHYLENE CHLORIDE	1	< 2.	2.	5	UG/L	Nov 8, 1996
TETRACHLOROETHENE	1	< 1.	1.	5	UG/L	Nov 8, 1996
TOLUENE	1	< 2.	2.	5	UG/L	Nov 8, 1996
TRANS-1,2-DICHLOROETHENE	1	< 2.	2.	5	UG/L	Nov 8, 1996
TRANS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	Nov 8, 1996
TRICHLOROETHENE	1	< 1.	1.	5	UG/L	Nov 8, 1996
TRICHLOROFLUOROMETHANE	1	< 2.	2.	5	UG/L	Nov 8, 1996
VINYL CHLORIDE	1	< 2.	2.	5	UG/L	Nov 8, 1996
XYLENE (TOTAL)	1	< 1.	1.	5	UG/L	Nov 8, 1996

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		92.0	Nov 8, 1996
BROMOFLUOROBENZENE		91.0	Nov 8, 1996
TOLUENE-D8		103.0	Nov 8, 1996

Location: EXP STATION
Project Name: EX STATION GW 2ND-HALF-1996
Sample Source: FBLK-3
Sample Name: EXP-FBLK-3
Date Sampled: November 6, 1996
Lab Sample ID: 2612044-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.	1.	5	UG/L	Nov 8, 1996
1,1,2,2-TETRACHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 8, 1996
1,1,2-TRICHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 8, 1996
1,1-DICHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 8, 1996
1,1-DICHLOROETHENE	1	< 1.	1.	5	UG/L	Nov 8, 1996
1,2-DICHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 8, 1996
1,2-DICHLOROPROPANE	1	< 1.	1.	5	UG/L	Nov 8, 1996
2-CHLOROETHYL VINYL ETHER	1	< 2.	2.	10	UG/L	Nov 8, 1996
ACROLEIN	1	< 40.	40.	100	UG/L	Nov 8, 1996
ACRYLONITRILE	1	< 10.	10.	50	UG/L	Nov 8, 1996
BENZENE	1	< 1.	1.	5	UG/L	Nov 8, 1996
BROMODICHLOROMETHANE	1	< 1.	1.	5	UG/L	Nov 8, 1996
BROMOFORM	1	< 1.	1.	5	UG/L	Nov 8, 1996
BROMOMETHANE	1	< 3.	3.	5	UG/L	Nov 8, 1996
CARBON TETRACHLORIDE	1	< 1.	1.	5	UG/L	Nov 8, 1996
CHLOROBENZENE	1	< 1.	1.	5	UG/L	Nov 8, 1996
CHLOROETHANE	1	< 3.	3.	5	UG/L	Nov 8, 1996
CHLOROFORM	1	< 1.	1.	5	UG/L	Nov 8, 1996
CHLOROMETHANE	1	< 3.	3.	5	UG/L	Nov 8, 1996
CIS-1,2-DICHLOROETHENE	1	< 2.	2.	5	UG/L	Nov 8, 1996
CIS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	Nov 8, 1996
DIBROMOCHLOROMETHANE	1	< 2.	2.	5	UG/L	Nov 8, 1996
ETHYLBENZENE	1	< 2.	2.	5	UG/L	Nov 8, 1996
METHYLENE CHLORIDE	1	< 2.	2.	5	UG/L	Nov 8, 1996
TETRACHLOROETHENE	1	< 1.	1.	5	UG/L	Nov 8, 1996
TOLUENE	1	< 2.	2.	5	UG/L	Nov 8, 1996
TRANS-1,2-DICHLOROETHENE	1	< 2.	2.	5	UG/L	Nov 8, 1996
TRANS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	Nov 8, 1996
TRICHLOROETHENE	1	< 1.	1.	5	UG/L	Nov 8, 1996
TRICHLOROFLUOROMETHANE	1	< 2.	2.	5	UG/L	Nov 8, 1996
VINYL CHLORIDE	1	< 2.	2.	5	UG/L	Nov 8, 1996
XYLENE (TOTAL)	1	< 1.	1.	5	UG/L	Nov 8, 1996

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		94.0	Nov 8, 1996
BROMOFLUOROBENZENE		93.0	Nov 8, 1996
TOLUENE-D8		104.0	Nov 8, 1996

Location: EXP STATION
Project Name: EX STATION GW 2ND-HALF-1996
Sample Source: MW-10
Sample Name: EXP-MW-10
Date Sampled: November 6, 1996
Lab Sample ID: 2612049-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
1,1,2,2-TETRACHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1,2-TRICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
1,2-DICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,2-DICHLOROPROPANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
2-CHLOROETHYL VINYL ETHER	1	< 2.		2.	10	UG/L	Nov 11, 1996
ACROLEIN	1	< 40.		40.	100	UG/L	Nov 11, 1996
ACRYLONITRILE	1	< 10.		10.	50	UG/L	Nov 11, 1996
BENZENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMODICHLOROMETHANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMOFORM	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMOMETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CARBON TETRACHLORIDE	1	< 1.		1.	5	UG/L	Nov 11, 1996
CHLOROBENZENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
CHLOROETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CHLOROFORM	1	4.	J	1.	5	UG/L	Nov 11, 1996
CHLOROMETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CIS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
CIS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
DIBROMOCHLOROMETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
ETHYLBENZENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
METHYLENE CHLORIDE	1	< 2.		2.	5	UG/L	Nov 11, 1996
TETRACHLOROETHENE	1	1.	J	1.	5	UG/L	Nov 11, 1996
TOLUENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
TRANS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
TRANS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
TRICHLOROETHENE	1	8.		1.	5	UG/L	Nov 11, 1996
TRICHLOROFLUOROMETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
VINYL CHLORIDE	1	< 2.		2.	5	UG/L	Nov 11, 1996
XYLENE (TOTAL)	1	< 1.		1.	5	UG/L	Nov 11, 1996

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		97.0	Nov 11, 1996
BROMOFLUOROBENZENE		91.0	Nov 11, 1996
TOLUENE-D8		99.0	Nov 11, 1996

Location: EXP STATION
Project Name: EX STATION GW 2ND-HALF-1996
Sample Source: MW-11
Sample Name: EXP-MW-11
Date Sampled: November 4, 1996
Lab Sample ID: 2612048-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
1,1,2,2-TETRACHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1,2-TRICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
1,2-DICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,2-DICHLOROPROPANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
2-CHLOROETHYL VINYL ETHER	1	< 2.		2.	10	UG/L	Nov 11, 1996
ACROLEIN	1	< 40.		40.	100	UG/L	Nov 11, 1996
ACRYLONITRILE	1	< 10.		10.	50	UG/L	Nov 11, 1996
BENZENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMODICHLOROMETHANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMOFORM	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMOMETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CARBON TETRACHLORIDE	1	< 1.		1.	5	UG/L	Nov 11, 1996
CHLOROBENZENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
CHLOROETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CHLOROFORM	1	6.		1.	5	UG/L	Nov 11, 1996
CHLOROMETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CIS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
CIS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
DIBROMOCHLOROMETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
ETHYLBENZENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
METHYLENE CHLORIDE	1	< 2.		2.	5	UG/L	Nov 11, 1996
TETRACHLOROETHENE	1	2.	J	1.	5	UG/L	Nov 11, 1996
TOLUENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
TRANS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
TRANS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
TRICHLOROETHENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
TRICHLOROFLUOROMETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
VINYL CHLORIDE	1	< 2.		2.	5	UG/L	Nov 11, 1996
XYLENE (TOTAL)	1	< 1.		1.	5	UG/L	Nov 11, 1996

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		97.0	Nov 11, 1996
BROMOFLUOROBENZENE		95.0	Nov 11, 1996
TOLUENE-D8		102.0	Nov 11, 1996

Location: EXP STATION
Project Name: EX STATION GW 2ND-HALF-1996
Sample Source: MW-1A
Sample Name: EXP-MW-1A
Date Sampled: November 6, 1996
Lab Sample ID: 2612046-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
1,1,2,2-TETRACHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1,2-TRICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
1,2-DICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,2-DICHLOROPROPANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
2-CHLOROETHYL VINYL ETHER	1	< 2.		2.	10	UG/L	Nov 11, 1996
ACROLEIN	1	< 40.		40.	100	UG/L	Nov 11, 1996
ACRYLONITRILE	1	< 10.		10.	50	UG/L	Nov 11, 1996
BENZENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMODICHLOROMETHANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMOFORM	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMOMETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CARBON TETRACHLORIDE	1	< 1.		1.	5	UG/L	Nov 11, 1996
CHLOROBENZENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
CHLOROETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CHLOROFORM	1	1.	J	1.	5	UG/L	Nov 11, 1996
CHLOROMETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CIS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
CIS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
DIBROMOCHLOROMETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
ETHYLBENZENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
METHYLENE CHLORIDE	1	< 2.		2.	5	UG/L	Nov 11, 1996
TETRACHLOROETHENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
TOLUENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
TRANS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
TRANS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
TRICHLOROETHENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
TRICHLOROFLUOROMETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
VINYL CHLORIDE	1	< 2.		2.	5	UG/L	Nov 11, 1996
XYLENE (TOTAL)	1	< 1.		1.	5	UG/L	Nov 11, 1996

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		104.0	Nov 11, 1996
BROMOFLUOROBENZENE		102.0	Nov 11, 1996
TOLUENE-D8		108.0	Nov 11, 1996

Location: EXP STATION
Project Name: EX STATION GW 2ND-HALF-1996
Sample Source: MW-1B
Sample Name: EXP-MW-1B
Date Sampled: November 6, 1996
Lab Sample ID: 2612047-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.	1.	5	UG/L	Nov 11, 1996
1,1,2,2-TETRACHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 11, 1996
1,1,2-TRICHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
1,2-DICHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 11, 1996
1,2-DICHLOROPROPANE	1	< 1.	1.	5	UG/L	Nov 11, 1996
2-CHLOROETHYL VINYL ETHER	1	< 2.	2.	10	UG/L	Nov 11, 1996
ACROLEIN	1	< 40.	40.	100	UG/L	Nov 11, 1996
ACRYLONITRILE	1	< 10.	10.	50	UG/L	Nov 11, 1996
BENZENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
BROMODICHLOROMETHANE	1	< 1.	1.	5	UG/L	Nov 11, 1996
BROMOFORM	1	< 1.	1.	5	UG/L	Nov 11, 1996
BROMOMETHANE	1	< 3.	3.	5	UG/L	Nov 11, 1996
CARBON TETRACHLORIDE	1	< 1.	1.	5	UG/L	Nov 11, 1996
CHLOROBENZENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
CHLOROETHANE	1	< 3.	3.	5	UG/L	Nov 11, 1996
CHLOROFORM	1	< 1.	1.	5	UG/L	Nov 11, 1996
CHLOROMETHANE	1	< 3.	3.	5	UG/L	Nov 11, 1996
CIS-1,2-DICHLOROETHENE	1	< 2.	2.	5	UG/L	Nov 11, 1996
CIS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
DIBROMOCHLOROMETHANE	1	< 2.	2.	5	UG/L	Nov 11, 1996
ETHYLBENZENE	1	< 2.	2.	5	UG/L	Nov 11, 1996
METHYLENE CHLORIDE	1	< 2.	2.	5	UG/L	Nov 11, 1996
TETRACHLOROETHENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
TOLUENE	1	< 2.	2.	5	UG/L	Nov 11, 1996
TRANS-1,2-DICHLOROETHENE	1	< 2.	2.	5	UG/L	Nov 11, 1996
TRANS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
TRICHLOROETHENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
TRICHLOROFLUOROMETHANE	1	< 2.	2.	5	UG/L	Nov 11, 1996
VINYL CHLORIDE	1	< 2.	2.	5	UG/L	Nov 11, 1996
XYLENE (TOTAL)	1	8.	1.	5	UG/L	Nov 11, 1996

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		96.0	Nov 11, 1996
BROMOFLUOROBENZENE		95.0	Nov 11, 1996
TOLUENE-D8		102.0	Nov 11, 1996

Location: EXP STATION
Project Name: EX STATION GW 2ND-HALF-1996
Sample Source: MW-2A-1
Sample Name: EXP-MW-2A-1
Date Sampled: November 6, 1996
Lab Sample ID: 2612033-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.		1.	5	UG/L	Nov 8, 1996
1,1,2,2-TETRACHLOROETHANE	1	83.		2.	5	UG/L	Nov 8, 1996
1,1,2-TRICHLOROETHANE	1	5.	J	2.	5	UG/L	Nov 8, 1996
1,1-DICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 8, 1996
1,1-DICHLOROETHENE	1	1.	J	1.	5	UG/L	Nov 8, 1996
1,2-DICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 8, 1996
1,2-DICHLOROPROPANE	1	< 1.		1.	5	UG/L	Nov 8, 1996
2-CHLOROETHYL VINYL ETHER	1	< 2.		2.	10	UG/L	Nov 8, 1996
ACROLEIN	1	< 40.		40.	100	UG/L	Nov 8, 1996
ACRYLONITRILE	1	< 10.		10.	50	UG/L	Nov 8, 1996
BENZENE	1	12.		1.	5	UG/L	Nov 8, 1996
BROMODICHLOROMETHANE	1	< 1.		1.	5	UG/L	Nov 8, 1996
BROMOFORM	1	< 1.		1.	5	UG/L	Nov 8, 1996
BROMOMETHANE	1	< 3.		3.	5	UG/L	Nov 8, 1996
CARBON TETRACHLORIDE	1	< 1.		1.	5	UG/L	Nov 8, 1996
CHLOROBENZENE	1	2.	J	1.	5	UG/L	Nov 8, 1996
CHLOROETHANE	1	< 3.		3.	5	UG/L	Nov 8, 1996
CHLOROFORM	1	1.	J	1.	5	UG/L	Nov 8, 1996
CHLOROMETHANE	1	< 3.		3.	5	UG/L	Nov 8, 1996
CIS-1,2-DICHLOROETHENE	4	310.		8.	20	UG/L	Nov 8, 1996
CIS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	Nov 8, 1996
DIBROMOCHLOROMETHANE	1	< 2.		2.	5	UG/L	Nov 8, 1996
ETHYLBENZENE	1	< 2.		2.	5	UG/L	Nov 8, 1996
METHYLENE CHLORIDE	1	< 2.		2.	5	UG/L	Nov 8, 1996
TETRACHLOROETHENE	1	63.		1.	5	UG/L	Nov 8, 1996
TOLUENE	1	3.	J	2.	5	UG/L	Nov 8, 1996
TRANS-1,2-DICHLOROETHENE	4	420.		8.	20	UG/L	Nov 8, 1996
TRANS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	Nov 8, 1996
TRICHLOROETHENE	1	150.		1.	5	UG/L	Nov 8, 1996
TRICHLOROFLUOROMETHANE	1	< 2.		2.	5	UG/L	Nov 8, 1996
VINYL CHLORIDE	1	35.		2.	5	UG/L	Nov 8, 1996
XYLENE (TOTAL)	1	5.		1.	5	UG/L	Nov 8, 1996

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		91.0	Nov 8, 1996
BROMOFLUOROBENZENE		88.0	Nov 8, 1996
TOLUENE-D8		95.0	Nov 8, 1996

Location: EXP STATION
Project Name: EX STATION GW 2ND-HALF-1996
Sample Source: MW-2A-2
Sample Name: EXP-MW-2A-2
Date Sampled: November 6, 1996
Lab Sample ID: 2612034-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
1,1,2,2-TETRACHLOROETHANE	1	81.		2.	5	UG/L	Nov 11, 1996
1,1,2-TRICHLOROETHANE	1	5.	J	2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHENE	1	1.	J	1.	5	UG/L	Nov 11, 1996
1,2-DICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,2-DICHLOROPROPANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
2-CHLOROETHYL VINYL ETHER	1	< 2.		2.	10	UG/L	Nov 11, 1996
ACROLEIN	1	< 40.		40.	100	UG/L	Nov 11, 1996
ACRYLONITRILE	1	< 10.		10.	50	UG/L	Nov 11, 1996
BENZENE	1	11.		1.	5	UG/L	Nov 11, 1996
BROMODICHLOROMETHANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMOFORM	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMOMETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CARBON TETRACHLORIDE	1	< 1.		1.	5	UG/L	Nov 11, 1996
CHLOROBENZENE	1	1.	J	1.	5	UG/L	Nov 11, 1996
CHLOROETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CHLOROFORM	1	1.	J	1.	5	UG/L	Nov 11, 1996
CHLOROMETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CIS-1,2-DICHLOROETHENE	2	310.		4.	10	UG/L	Nov 11, 1996
CIS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
DIBROMOCHLOROMETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
ETHYLBENZENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
METHYLENE CHLORIDE	1	< 2.		2.	5	UG/L	Nov 11, 1996
TETRACHLOROETHENE	1	63.		1.	5	UG/L	Nov 11, 1996
TOLUENE	1	3.	J	2.	5	UG/L	Nov 11, 1996
TRANS-1,2-DICHLOROETHENE	2	420.		4.	10	UG/L	Nov 11, 1996
TRANS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
TRICHLOROETHENE	1	150.		1.	5	UG/L	Nov 11, 1996
TRICHLOROFLUOROMETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
VINYL CHLORIDE	1	35.		2.	5	UG/L	Nov 11, 1996
XYLENE (TOTAL)	1	5.		1.	5	UG/L	Nov 11, 1996

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		92.0	Nov 11, 1996
BROMOFLUOROBENZENE		90.0	Nov 11, 1996
TOLUENE-D8		99.0	Nov 11, 1996

Location: EXP STATION
Project Name: EX STATION GW 2ND-HALF-1996
Sample Source: MW-2B
Sample Name: EXP-MW-2B
Date Sampled: November 6, 1996
Lab Sample ID: 2612035-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	5	< 5.		5.	25	UG/L	Nov 11, 1996
1,1,2,2-TETRACHLOROETHANE	40	1700.		80.	200	UG/L	Nov 11, 1996
1,1,2-TRICHLOROETHANE	5	180.		10.	25	UG/L	Nov 11, 1996
1,1-DICHLOROETHANE	5	< 10.		10.	25	UG/L	Nov 11, 1996
1,1-DICHLOROETHENE	5	7.	J	5.	25	UG/L	Nov 11, 1996
1,2-DICHLOROETHANE	5	< 10.		10.	25	UG/L	Nov 11, 1996
1,2-DICHLOROPROPANE	5	< 5.		5.	25	UG/L	Nov 11, 1996
2-CHLOROETHYL VINYL ETHER	5	< 10.		10.	50	UG/L	Nov 11, 1996
ACROLEIN	5	< 200.		200.	500	UG/L	Nov 11, 1996
ACRYLONITRILE	5	< 50.		50.	250	UG/L	Nov 11, 1996
BENZENE	5	50.		5.	25	UG/L	Nov 11, 1996
BROMODICHLOROMETHANE	5	< 5.		5.	25	UG/L	Nov 11, 1996
BROMOFORM	5	< 5.		5.	25	UG/L	Nov 11, 1996
BROMOMETHANE	5	< 15.		15.	25	UG/L	Nov 11, 1996
CARBON TETRACHLORIDE	5	< 5.		5.	25	UG/L	Nov 11, 1996
CHLOROBENZENE	5	6.	J	5.	25	UG/L	Nov 11, 1996
CHLOROETHANE	5	< 15.		15.	25	UG/L	Nov 11, 1996
CHLOROFORM	5	18.	J	5.	25	UG/L	Nov 11, 1996
CHLOROMETHANE	5	< 15.		15.	25	UG/L	Nov 11, 1996
CIS-1,2-DICHLOROETHENE	40	3700.		80.	200	UG/L	Nov 11, 1996
CIS-1,3-DICHLOROPROPENE	5	< 5.		5.	25	UG/L	Nov 11, 1996
DIBROMOCHLOROMETHANE	5	< 10.		10.	25	UG/L	Nov 11, 1996
ETHYLBENZENE	5	< 10.		10.	25	UG/L	Nov 11, 1996
METHYLENE CHLORIDE	5	< 10.		10.	25	UG/L	Nov 11, 1996
TETRACHLOROETHENE	5	32.		5.	25	UG/L	Nov 11, 1996
TOLUENE	5	37.		10.	25	UG/L	Nov 11, 1996
TRANS-1,2-DICHLOROETHENE	5	650.		10.	25	UG/L	Nov 11, 1996
TRANS-1,3-DICHLOROPROPENE	5	< 5.		5.	25	UG/L	Nov 11, 1996
TRICHLOROETHENE	40	8400.		40.	200	UG/L	Nov 11, 1996
TRICHLOROFLUOROMETHANE	5	< 10.		10.	25	UG/L	Nov 11, 1996
VINYL CHLORIDE	5	< 10.		10.	25	UG/L	Nov 11, 1996
XYLENE (TOTAL)	5	12.	J	5.	25	UG/L	Nov 11, 1996

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		92.0	Nov 11, 1996
BROMOFLUOROBENZENE		88.0	Nov 11, 1996
TOLUENE-D8		98.0	Nov 11, 1996

Location: EXP STATION
Project Name: EX STATION GW 2ND-HALF-1996
Sample Source: MW-3A
Sample Name: EXP-MW-3A
Date Sampled: November 5, 1996
Lab Sample ID: 26122042-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.	1.	5	UG/L	Nov 11, 1996
1,1,2,2-TETRACHLOROETHANE	1	10.	2.	5	UG/L	Nov 11, 1996
1,1,2-TRICHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
1,2-DICHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 11, 1996
1,2-DICHLOROPROPANE	1	< 1.	1.	5	UG/L	Nov 11, 1996
2-CHLOROETHYL VINYL ETHER	1	< 2.	2.	10	UG/L	Nov 11, 1996
ACROLEIN	1	< 40.	40.	100	UG/L	Nov 11, 1996
ACRYLONITRILE	1	< 10.	10.	50	UG/L	Nov 11, 1996
BENZENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
BROMODICHLOROMETHANE	1	< 1.	1.	5	UG/L	Nov 11, 1996
BROMOFORM	1	< 1.	1.	5	UG/L	Nov 11, 1996
BROMOMETHANE	1	< 3.	3.	5	UG/L	Nov 11, 1996
CARBON TETRACHLORIDE	1	< 1.	1.	5	UG/L	Nov 11, 1996
CHLOROBENZENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
CHLOROETHANE	1	< 3.	3.	5	UG/L	Nov 11, 1996
CHLOROFORM	1	< 1.	1.	5	UG/L	Nov 11, 1996
CHLOROMETHANE	1	< 3.	3.	5	UG/L	Nov 11, 1996
CIS-1,2-DICHLOROETHENE	1	17.	2.	5	UG/L	Nov 11, 1996
CIS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
DIBROMOCHLOROMETHANE	1	< 2.	2.	5	UG/L	Nov 11, 1996
ETHYLBENZENE	1	< 2.	2.	5	UG/L	Nov 11, 1996
METHYLENE CHLORIDE	1	< 2.	2.	5	UG/L	Nov 11, 1996
TETRACHLOROETHENE	1	18.	1.	5	UG/L	Nov 11, 1996
TOLUENE	1	< 2.	2.	5	UG/L	Nov 11, 1996
TRANS-1,2-DICHLOROETHENE	1	19.	2.	5	UG/L	Nov 11, 1996
TRANS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
TRICHLOROETHENE	1	9.	1.	5	UG/L	Nov 11, 1996
TRICHLOROFLUOROMETHANE	1	< 2.	2.	5	UG/L	Nov 11, 1996
VINYL CHLORIDE	1	< 2.	2.	5	UG/L	Nov 11, 1996
XYLENE (TOTAL)	1	< 1.	1.	5	UG/L	Nov 11, 1996

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		98.0	Nov 11, 1996
BROMOFLUOROBENZENE		90.0	Nov 11, 1996
TOLUENE-D8		101.0	Nov 11, 1996

Location: EXP STATION
Project Name: EX STATION GW 2ND-HALF-1996
Sample Source: MW-3B
Sample Name: EXP-MW-3B
Date Sampled: November 5, 1996
Lab Sample ID: 2612043-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.	1.	5	UG/L	Nov 8, 1996
1,1,2,2-TETRACHLOROETHANE	20	3400.	40.	100	UG/L	Nov 8, 1996
1,1,2-TRICHLOROETHANE	1	31.	2.	5	UG/L	Nov 8, 1996
1,1-DICHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 8, 1996
1,1-DICHLOROETHENE	1	6.	1.	5	UG/L	Nov 8, 1996
1,2-DICHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 8, 1996
1,2-DICHLOROPROPANE	1	< 1.	1.	5	UG/L	Nov 8, 1996
2-CHLOROETHYL VINYL ETHER	1	< 2.	2.	10	UG/L	Nov 8, 1996
ACROLEIN	1	< 40.	40.	100	UG/L	Nov 8, 1996
ACRYLONITRILE	1	< 10.	10.	50	UG/L	Nov 8, 1996
BENZENE	1	130.	1.	5	UG/L	Nov 8, 1996
BROMODICHLOROMETHANE	1	< 1.	1.	5	UG/L	Nov 8, 1996
BROMOFORM	1	< 1.	1.	5	UG/L	Nov 8, 1996
BROMOMETHANE	1	< 3.	3.	5	UG/L	Nov 8, 1996
CARBON TETRACHLORIDE	1	< 1.	1.	5	UG/L	Nov 8, 1996
CHLOROBENZENE	1	19.	1.	5	UG/L	Nov 8, 1996
CHLOROETHANE	1	< 3.	3.	5	UG/L	Nov 8, 1996
CHLOROFORM	1	10.	1.	5	UG/L	Nov 8, 1996
CHLOROMETHANE	1	< 3.	3.	5	UG/L	Nov 8, 1996
CIS-1,2-DICHLOROETHENE	20	820.	40.	100	UG/L	Nov 8, 1996
CIS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	Nov 8, 1996
DIBROMOCHLOROMETHANE	1	< 2.	2.	5	UG/L	Nov 8, 1996
ETHYLBENZENE	1	< 2.	2.	5	UG/L	Nov 8, 1996
METHYLENE CHLORIDE	1	< 2.	2.	5	UG/L	Nov 8, 1996
TETRACHLOROETHENE	1	60.	1.	5	UG/L	Nov 8, 1996
TOLUENE	1	< 2.	2.	5	UG/L	Nov 8, 1996
TRANS-1,2-DICHLOROETHENE	20	860.	40.	100	UG/L	Nov 8, 1996
TRANS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	Nov 8, 1996
TRICHLOROETHENE	20	1400.	20.	100	UG/L	Nov 8, 1996
TRICHLOROFLUOROMETHANE	1	< 2.	2.	5	UG/L	Nov 8, 1996
VINYL CHLORIDE	20	390.	40.	100	UG/L	Nov 8, 1996
XYLENE (TOTAL)	1	12.	1.	5	UG/L	Nov 8, 1996

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		87.0	Nov 8, 1996
BROMOFLUOROBENZENE		88.0	Nov 8, 1996
TOLUENE-D8		98.0	Nov 8, 1996

Location: EXP STATION
Project Name: EX STATION GW 2ND-HALF-1996
Sample Source: MW-4
Sample Name: EXP-MW-4
Date Sampled: November 6, 1996
Lab Sample ID: 2612038-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
1,1,2,2-TETRACHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1,2-TRICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHENE	1	2.	J	1.	5	UG/L	Nov 11, 1996
1,2-DICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,2-DICHLOROPROPANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
2-CHLOROETHYL VINYL ETHER	1	< 2.		2.	10	UG/L	Nov 11, 1996
ACROLEIN	1	< 40.		40.	100	UG/L	Nov 11, 1996
ACRYLONITRILE	1	< 10.		10.	50	UG/L	Nov 11, 1996
BENZENE	1	3.	J	1.	5	UG/L	Nov 11, 1996
BROMODICHLOROMETHANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMOFORM	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMOMETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CARBON TETRACHLORIDE	1	< 1.		1.	5	UG/L	Nov 11, 1996
CHLOROBENZENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
CHLOROETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CHLOROFORM	1	1.	J	1.	5	UG/L	Nov 11, 1996
CHLOROMETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CIS-1,2-DICHLOROETHENE	1	72.		2.	5	UG/L	Nov 11, 1996
CIS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
DIBROMOCHLOROMETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
ETHYLBENZENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
METHYLENE CHLORIDE	1	< 2.		2.	5	UG/L	Nov 11, 1996
TETRACHLOROETHENE	1	84.		1.	5	UG/L	Nov 11, 1996
TOLUENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
TRANS-1,2-DICHLOROETHENE	1	13.		2.	5	UG/L	Nov 11, 1996
TRANS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
TRICHLOROETHENE	1	51.		1.	5	UG/L	Nov 11, 1996
TRICHLOROFLUOROMETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
VINYL CHLORIDE	1	30.		2.	5	UG/L	Nov 11, 1996
XYLENE (TOTAL)	1	< 1.		1.	5	UG/L	Nov 11, 1996

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		92.0	Nov 11, 1996
BROMOFLUOROBENZENE		89.0	Nov 11, 1996
TOLUENE-D8		98.0	Nov 11, 1996

Location: EXP STATION
Project Name: EX STATION GW 2ND-HALF-1996
Sample Source: MW-5
Sample Name: EXP-MW-5
Date Sampled: November 4, 1996
Lab Sample ID: 2612037-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
1,1,2,2-TETRACHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1,2-TRICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
1,2-DICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,2-DICHLOROPROPANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
2-CHLOROETHYL VINYL ETHER	1	< 2.		2.	10	UG/L	Nov 11, 1996
ACROLEIN	1	< 40.		40.	100	UG/L	Nov 11, 1996
ACRYLONITRILE	1	< 10.		10.	50	UG/L	Nov 11, 1996
BENZENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMODICHLOROMETHANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMOFORM	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMOMETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CARBON TETRACHLORIDE	1	< 1.		1.	5	UG/L	Nov 11, 1996
CHLOROBENZENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
CHLOROETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CHLOROFORM	1	< 1.		1.	5	UG/L	Nov 11, 1996
CHLOROMETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CIS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
CIS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
DIBROMOCHLOROMETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
ETHYLBENZENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
METHYLENE CHLORIDE	1	< 2.		2.	5	UG/L	Nov 11, 1996
TETRACHLOROETHENE	1	2.	J	1.	5	UG/L	Nov 11, 1996
TOLUENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
TRANS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
TRANS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
TRICHLOROETHENE	1	1.	J	1.	5	UG/L	Nov 11, 1996
TRICHLOROFLUOROMETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
VINYL CHLORIDE	1	< 2.		2.	5	UG/L	Nov 11, 1996
XYLENE (TOTAL)	1	< 1.		1.	5	UG/L	Nov 11, 1996

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		94.0	Nov 11, 1996
BROMOFLUOROBENZENE		90.0	Nov 11, 1996
TOLUENE-D8		99.0	Nov 11, 1996

Location: EXP STATION
Project Name: EX STATION GW 2ND-HALF-1996
Sample Source: MW-6
Sample Name: EXP-MW-6
Date Sampled: November 4, 1996
Lab Sample ID: 2612051-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
1,1,2,2-TETRACHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1,2-TRICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
1,2-DICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,2-DICHLOROPROPANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
2-CHLOROETHYL VINYL ETHER	1	< 2.		2.	10	UG/L	Nov 11, 1996
ACROLEIN	1	< 40.		40.	100	UG/L	Nov 11, 1996
ACRYLONITRILE	1	< 10.		10.	50	UG/L	Nov 11, 1996
BENZENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMODICHLOROMETHANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMOFORM	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMOMETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CARBON TETRACHLORIDE	1	170.		1.	5	UG/L	Nov 11, 1996
CHLOROBENZENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
CHLOROETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CHLOROFORM	1	18.		1.	5	UG/L	Nov 11, 1996
CHLOROMETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CIS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
CIS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
DIBROMOCHLOROMETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
ETHYLBENZENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
METHYLENE CHLORIDE	1	< 2.		2.	5	UG/L	Nov 11, 1996
TETRACHLOROETHENE	1	2.	J	1.	5	UG/L	Nov 11, 1996
TOLUENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
TRANS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
TRANS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
TRICHLOROETHENE	1	3.	J	1.	5	UG/L	Nov 11, 1996
TRICHLOROFLUOROMETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
VINYL CHLORIDE	1	< 2.		2.	5	UG/L	Nov 11, 1996
XYLENE (TOTAL)	1	< 1.		1.	5	UG/L	Nov 11, 1996

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		95.0	Nov 11, 1996
BROMOFLUOROBENZENE		90.0	Nov 11, 1996
TOLUENE-D8		100.0	Nov 11, 1996

Location: EXP STATION
Project Name: EX STATION GW 2ND-HALF-1996
Sample Source: MW-7
Sample Name: EXP-MW-7
Date Sampled: November 6, 1996
Lab Sample ID: 2612050-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.	1.	5	UG/L	Nov 11, 1996
1,1,2,2-TETRACHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 11, 1996
1,1,2-TRICHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
1,2-DICHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 11, 1996
1,2-DICHLOROPROPANE	1	< 1.	1.	5	UG/L	Nov 11, 1996
2-CHLOROETHYL VINYL ETHER	1	< 2.	2.	10	UG/L	Nov 11, 1996
ACROLEIN	1	< 40.	40.	100	UG/L	Nov 11, 1996
ACRYLONITRILE	1	< 10.	10.	50	UG/L	Nov 11, 1996
BENZENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
BROMODICHLOROMETHANE	1	< 1.	1.	5	UG/L	Nov 11, 1996
BROMOFORM	1	< 1.	1.	5	UG/L	Nov 11, 1996
BROMOMETHANE	1	< 3.	3.	5	UG/L	Nov 11, 1996
CARBON TETRACHLORIDE	1	< 1.	1.	5	UG/L	Nov 11, 1996
CHLOROBENZENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
CHLOROETHANE	1	< 3.	3.	5	UG/L	Nov 11, 1996
CHLOROFORM	1	< 1.	1.	5	UG/L	Nov 11, 1996
CHLOROMETHANE	1	< 3.	3.	5	UG/L	Nov 11, 1996
CIS-1,2-DICHLOROETHENE	1	6.	2.	5	UG/L	Nov 11, 1996
CIS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
DIBROMOCHLOROMETHANE	1	< 2.	2.	5	UG/L	Nov 11, 1996
ETHYLBENZENE	1	< 2.	2.	5	UG/L	Nov 11, 1996
METHYLENE CHLORIDE	1	< 2.	2.	5	UG/L	Nov 11, 1996
TETRACHLOROETHENE	1	6.	1.	5	UG/L	Nov 11, 1996
TOLUENE	1	< 2.	2.	5	UG/L	Nov 11, 1996
TRANS-1,2-DICHLOROETHENE	1	< 2.	2.	5	UG/L	Nov 11, 1996
TRANS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
TRICHLOROETHENE	1	20.	1.	5	UG/L	Nov 11, 1996
TRICHLOROFLUOROMETHANE	1	< 2.	2.	5	UG/L	Nov 11, 1996
VINYL CHLORIDE	1	< 2.	2.	5	UG/L	Nov 11, 1996
XYLENE (TOTAL)	1	< 1.	1.	5	UG/L	Nov 11, 1996

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		97.0	Nov 11, 1996
BROMOFLUOROBENZENE		95.0	Nov 11, 1996
TOLUENE-D8		101.0	Nov 11, 1996

Location: EXP STATION
Project Name: EX STATION GW 2ND-HALF-1996
Sample Source: MW-8
Sample Name: EXP-MW-8
Date Sampled: November 5, 1996
Lab Sample ID: 2612041-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
1,1,2,2-TETRACHLOROETHANE	1	7.		2.	5	UG/L	Nov 11, 1996
1,1,2-TRICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
1,2-DICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,2-DICHLOROPROPANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
2-CHLOROETHYL VINYL ETHER	1	< 2.		2.	10	UG/L	Nov 11, 1996
ACROLEIN	1	< 40.		40.	100	UG/L	Nov 11, 1996
ACRYLONITRILE	1	< 10.		10.	50	UG/L	Nov 11, 1996
BENZENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMODICHLOROMETHANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMOFORM	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMOMETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CARBON TETRACHLORIDE	1	< 1.		1.	5	UG/L	Nov 11, 1996
CHLOROBENZENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
CHLOROETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CHLOROFORM	1	2.	J	1.	5	UG/L	Nov 11, 1996
CHLOROMETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CIS-1,2-DICHLOROETHENE	1	98.		2.	5	UG/L	Nov 11, 1996
CIS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
DIBROMOCHLOROMETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
ETHYLBENZENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
METHYLENE CHLORIDE	1	< 2.		2.	5	UG/L	Nov 11, 1996
TETRACHLOROETHENE	1	60.		1.	5	UG/L	Nov 11, 1996
TOLUENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
TRANS-1,2-DICHLOROETHENE	1	25.		2.	5	UG/L	Nov 11, 1996
TRANS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
TRICHLOROETHENE	1	37.		1.	5	UG/L	Nov 11, 1996
TRICHLOROFLUOROMETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
VINYL CHLORIDE	1	< 2.		2.	5	UG/L	Nov 11, 1996
XYLENE (TOTAL)	1	< 1.		1.	5	UG/L	Nov 11, 1996

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		99.0	Nov 11, 1996
BROMOFLUOROBENZENE		96.0	Nov 11, 1996
TOLUENE-D8		109.0	Nov 11, 1996

Location: EXP STATION
Project Name: EX STATION GW 2ND-HALF-1996
Sample Source: MW-9
Sample Name: EXP-MW-9
Date Sampled: November 4, 1996
Lab Sample ID: 2612036-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
1,1,2,2-TETRACHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1,2-TRICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
1,2-DICHLOROETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
1,2-DICHLOROPROPANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
2-CHLOROETHYL VINYL ETHER	1	< 2.		2.	10	UG/L	Nov 11, 1996
ACETONE	1	< 40.		40.	100	UG/L	Nov 11, 1996
ACRYLONITRILE	1	< 10.		10.	50	UG/L	Nov 11, 1996
BENZENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMODICHLOROMETHANE	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMOFORM	1	< 1.		1.	5	UG/L	Nov 11, 1996
BROMOMETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CARBON TETRACHLORIDE	1	< 1.		1.	5	UG/L	Nov 11, 1996
CHLOROBENZENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
CHLOROETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CHLOROFORM	1	< 1.		1.	5	UG/L	Nov 11, 1996
CHLOROMETHANE	1	< 3.		3.	5	UG/L	Nov 11, 1996
CIS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
CIS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
DIBROMOCHLOROMETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
ETHYLBENZENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
METHYLENE CHLORIDE	1	< 2.		2.	5	UG/L	Nov 11, 1996
TETRACHLOROETHENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
TOLUENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
TRANS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	Nov 11, 1996
TRANS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	Nov 11, 1996
TRICHLOROETHENE	1	1.	J	1.	5	UG/L	Nov 11, 1996
TRICHLOROFLUOROMETHANE	1	< 2.		2.	5	UG/L	Nov 11, 1996
VINYL CHLORIDE	1	< 2.		2.	5	UG/L	Nov 11, 1996
XYLENE (TOTAL)	1	< 1.		1.	5	UG/L	Nov 11, 1996

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		89.0	Nov 11, 1996
BROMOFLUOROBENZENE		90.0	Nov 11, 1996
TOLUENE-D8		100.0	Nov 11, 1996

Location: EXP STATION
Project Name: EX STATION GW 2ND-HALF-1996
Sample Source: TBLK-1
Sample Name: EXP-TBLK-1
Date Sampled: November 4, 1996
Lab Sample ID: 2612053-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.	1.	5	UG/L	Nov 11, 1996
1,1,2,2-TETRACHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 11, 1996
1,1,2-TRICHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 11, 1996
1,1-DICHLOROETHENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
1,2-DICHLOROETHANE	1	< 2.	2.	5	UG/L	Nov 11, 1996
1,2-DICHLOROPROPANE	1	< 1.	1.	5	UG/L	Nov 11, 1996
2-CHLOROETHYL VINYL ETHER	1	< 2.	2.	10	UG/L	Nov 11, 1996
ACROLEIN	1	< 40.	40.	100	UG/L	Nov 11, 1996
ACRYLONITRILE	1	< 10.	10.	50	UG/L	Nov 11, 1996
BENZENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
BROMODICHLOROMETHANE	1	< 1.	1.	5	UG/L	Nov 11, 1996
BROMOFORM	1	< 1.	1.	5	UG/L	Nov 11, 1996
BROMOMETHANE	1	< 3.	3.	5	UG/L	Nov 11, 1996
CARBON TETRACHLORIDE	1	< 1.	1.	5	UG/L	Nov 11, 1996
CHLOROBENZENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
CHLOROETHANE	1	< 3.	3.	5	UG/L	Nov 11, 1996
CHLOROFORM	1	< 1.	1.	5	UG/L	Nov 11, 1996
CHLOROMETHANE	1	< 3.	3.	5	UG/L	Nov 11, 1996
CIS-1,2-DICHLOROETHENE	1	< 2.	2.	5	UG/L	Nov 11, 1996
CIS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
DIBROMOCHLOROMETHANE	1	< 2.	2.	5	UG/L	Nov 11, 1996
ETHYLBENZENE	1	< 2.	2.	5	UG/L	Nov 11, 1996
METHYLENE CHLORIDE	1	< 2.	2.	5	UG/L	Nov 11, 1996
TETRACHLOROETHENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
TOLUENE	1	< 2.	2.	5	UG/L	Nov 11, 1996
TRANS-1,2-DICHLOROETHENE	1	< 2.	2.	5	UG/L	Nov 11, 1996
TRANS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
TRICHLOROETHENE	1	< 1.	1.	5	UG/L	Nov 11, 1996
TRICHLOROFLUOROMETHANE	1	< 2.	2.	5	UG/L	Nov 11, 1996
VINYL CHLORIDE	1	< 2.	2.	5	UG/L	Nov 11, 1996
XYLENE (TOTAL)	1	< 1.	1.	5	UG/L	Nov 11, 1996

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		99.0	Nov 11, 1996
BROMOFLUOROBENZENE		93.0	Nov 11, 1996
TOLUENE-D8		100.0	Nov 11, 1996

Fourth Semiannual Sampling Event

DuPont Environmental Remediation Services
Lab Analysis Report

June 2, 1997

Location: EXP STATION
Project Name: GW MONITORING 5/97
Sample Source: EXP-EBLK1
Sample Name: EXP-EBLK1
Date Sampled: May 5, 1997
Lab Sample ID: 2706096-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.	1.	5	UG/L	May 14, 1997
1,1,2,2-TETRACHLOROETHANE	1	< 2.	2.	5	UG/L	May 14, 1997
1,1,2-TRICHLOROETHANE	1	< 2.	2.	5	UG/L	May 14, 1997
1,1-DICHLOROETHANE	1	< 2.	2.	5	UG/L	May 14, 1997
1,1-DICHLOROETHENE	1	< 1.	1.	5	UG/L	May 14, 1997
1,2-DICHLOROETHANE	1	< 2.	2.	5	UG/L	May 14, 1997
1,2-DICHLOROPROPANE	1	< 1.	1.	5	UG/L	May 14, 1997
2-CHLOROETHYL VINYL ETHER	1	< 2.	2.	10	UG/L	May 14, 1997
ACROLEIN	1	< 40.	40.	100	UG/L	May 14, 1997
ACRYLONITRILE	1	< 10.	10.	50	UG/L	May 14, 1997
BENZENE	1	< 1.	1.	5	UG/L	May 14, 1997
BROMODICHLOROMETHANE	1	< 1.	1.	5	UG/L	May 14, 1997
BROMOFORM	1	< 1.	1.	5	UG/L	May 14, 1997
BROMOMETHANE	1	< 3.	3.	5	UG/L	May 14, 1997
CARBON TETRACHLORIDE	1	< 1.	1.	5	UG/L	May 14, 1997
CHLOROBENZENE	1	< 1.	1.	5	UG/L	May 14, 1997
CHLOROETHANE	1	< 3.	3.	5	UG/L	May 14, 1997
CHLOROFORM	1	< 1.	1.	5	UG/L	May 14, 1997
CHLOROMETHANE	1	< 3.	3.	5	UG/L	May 14, 1997
CIS-1,2-DICHLOROETHENE	1	< 2.	2.	5	UG/L	May 14, 1997
CIS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	May 14, 1997
DIBROMOCHLOROMETHANE	1	< 2.	2.	5	UG/L	May 14, 1997
ETHYLBENZENE	1	< 2.	2.	5	UG/L	May 14, 1997
METHYLENE CHLORIDE	1	< 2.	2.	5	UG/L	May 14, 1997
TETRACHLOROETHENE	1	< 1.	1.	5	UG/L	May 14, 1997
TOLUENE	1	< 2.	2.	5	UG/L	May 14, 1997
TRANS-1,2-DICHLOROETHENE	1	< 2.	2.	5	UG/L	May 14, 1997
TRANS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	May 14, 1997
TRICHLOROETHENE	1	< 1.	1.	5	UG/L	May 14, 1997
VINYL CHLORIDE	1	< 2.	2.	5	UG/L	May 14, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		92.0	May 14, 1997
BROMOFLUOROBENZENE		98.0	May 14, 1997
TOLUENE-D8		94.0	May 14, 1997

Comments:

8240B: 2-Chloroethyl Vinyl Ether: Acid labile compounds are not reliably recovered from samples preserved with acid.

Location: EXP STATION
Project Name: GW MONITORING 5/97
Sample Source: EXP-EQBLK2
Sample Name: EXP-EQBLK2
Date Sampled: May 6, 1997
Lab Sample ID: 2706102-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.	1.	5	UG/L	May 15, 1997
1,1,2,2-TETRACHLOROETHANE	1	< 2.	2.	5	UG/L	May 15, 1997
1,1,2-TRICHLOROETHANE	1	< 2.	2.	5	UG/L	May 15, 1997
1,1-DICHLOROETHANE	1	< 2.	2.	5	UG/L	May 15, 1997
1,1-DICHLOROETHENE	1	< 1.	1.	5	UG/L	May 15, 1997
1,2-DICHLOROETHANE	1	< 2.	2.	5	UG/L	May 15, 1997
1,2-DICHLOROPROPANE	1	< 1.	1.	5	UG/L	May 15, 1997
2-CHLOROETHYL VINYL ETHER	1	< 2.	2.	10	UG/L	May 15, 1997
ACROLEIN	1	< 40.	40.	100	UG/L	May 15, 1997
ACRYLONITRILE	1	< 10.	10.	50	UG/L	May 15, 1997
BENZENE	1	< 1.	1.	5	UG/L	May 15, 1997
BROMODICHLOROMETHANE	1	< 1.	1.	5	UG/L	May 15, 1997
BROMOFORM	1	< 1.	1.	5	UG/L	May 15, 1997
BROMOMETHANE	1	< 3.	3.	5	UG/L	May 15, 1997
CARBON TETRACHLORIDE	1	< 1.	1.	5	UG/L	May 15, 1997
CHLOROBENZENE	1	< 1.	1.	5	UG/L	May 15, 1997
CHLOROETHANE	1	< 3.	3.	5	UG/L	May 15, 1997
CHLOROFORM	1	< 1.	1.	5	UG/L	May 15, 1997
CHLOROMETHANE	1	< 3.	3.	5	UG/L	May 15, 1997
CIS-1,2-DICHLOROETHENE	1	< 2.	2.	5	UG/L	May 15, 1997
CIS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	May 15, 1997
DIBROMOCHLOROMETHANE	1	< 2.	2.	5	UG/L	May 15, 1997
ETHYLBENZENE	1	< 2.	2.	5	UG/L	May 15, 1997
METHYLENE CHLORIDE	1	< 2.	2.	5	UG/L	May 15, 1997
TETRACHLOROETHENE	1	< 1.	1.	5	UG/L	May 15, 1997
TOLUENE	1	< 2.	2.	5	UG/L	May 15, 1997
TRANS-1,2-DICHLOROETHENE	1	< 2.	2.	5	UG/L	May 15, 1997
TRANS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	May 15, 1997
TRICHLOROETHENE	1	< 1.	1.	5	UG/L	May 15, 1997
VINYL CHLORIDE	1	< 2.	2.	5	UG/L	May 15, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		100.0	May 15, 1997
BROMOFLUOROBENZENE		103.0	May 15, 1997
TOLUENE-D8		99.0	May 15, 1997

Comments:

8240B: 2-Chloroethyl Vinyl Ether: Acid labile compounds are not reliably recovered from samples preserved with acid.

Location: EXP STATION
Project Name: GW MONITORING 5/97
Sample Source: EXP-EQBLK3
Sample Name: EXP-EQBLK3
Date Sampled: May 7, 1997
Lab Sample ID: 2706106-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.	1.	5	UG/L	May 15, 1997
1,1,2,2-TETRACHLOROETHANE	1	< 2.	2.	5	UG/L	May 15, 1997
1,1,2-TRICHLOROETHANE	1	< 2.	2.	5	UG/L	May 15, 1997
1,1-DICHLOROETHANE	1	< 2.	2.	5	UG/L	May 15, 1997
1,1-DICHLOROETHENE	1	< 1.	1.	5	UG/L	May 15, 1997
1,2-DICHLOROETHANE	1	< 2.	2.	5	UG/L	May 15, 1997
1,2-DICHLOROPROPANE	1	< 1.	1.	5	UG/L	May 15, 1997
2-CHLOROETHYL VINYL ETHER	1	< 2.	2.	10	UG/L	May 15, 1997
ACROLEIN	1	< 40.	40.	100	UG/L	May 15, 1997
ACRYLONITRILE	1	< 10.	10.	50	UG/L	May 15, 1997
BENZENE	1	< 1.	1.	5	UG/L	May 15, 1997
BROMODICHLOROMETHANE	1	< 1.	1.	5	UG/L	May 15, 1997
BROMOFORM	1	< 1.	1.	5	UG/L	May 15, 1997
BROMOMETHANE	1	< 3.	3.	5	UG/L	May 15, 1997
CARBON TETRACHLORIDE	1	< 1.	1.	5	UG/L	May 15, 1997
CHLOROBENZENE	1	< 1.	1.	5	UG/L	May 15, 1997
CHLOROETHANE	1	< 3.	3.	5	UG/L	May 15, 1997
CHLOROFORM	1	< 1.	1.	5	UG/L	May 15, 1997
CHLOROMETHANE	1	< 3.	3.	5	UG/L	May 15, 1997
CIS-1,2-DICHLOROETHENE	1	< 2.	2.	5	UG/L	May 15, 1997
CIS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	May 15, 1997
DIBROMOCHLOROMETHANE	1	< 2.	2.	5	UG/L	May 15, 1997
ETHYLBENZENE	1	< 2.	2.	5	UG/L	May 15, 1997
METHYLENE CHLORIDE	1	< 2.	2.	5	UG/L	May 15, 1997
TETRACHLOROETHENE	1	< 1.	1.	5	UG/L	May 15, 1997
TOLUENE	1	< 2.	2.	5	UG/L	May 15, 1997
TRANS-1,2-DICHLOROETHENE	1	< 2.	2.	5	UG/L	May 15, 1997
TRANS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	May 15, 1997
TRICHLOROETHENE	1	< 1.	1.	5	UG/L	May 15, 1997
VINYL CHLORIDE	1	< 2.	2.	5	UG/L	May 15, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		92.0	May 15, 1997
BROMOFLUOROBENZENE		95.0	May 15, 1997
TOLUENE-D8		93.0	May 15, 1997

omments:

8240B: 2-Chloroethyl Vinyl Ether: Acid labile compounds are not reliably recovered from samples preserved with acid.

Location: EXP STATION
Project Name: GW MONITORING 5/97
Sample Source: EXP-MW-10
Sample Name: EXP-MW-10
Date Sampled: May 7, 1997
Lab Sample ID: 2706093-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.		1.	5	UG/L	May 14, 1997
1,1,2,2-TETRACHLOROETHANE	1	< 2.		2.	5	UG/L	May 14, 1997
1,1,2-TRICHLOROETHANE	1	< 2.		2.	5	UG/L	May 14, 1997
1,1-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 14, 1997
1,1-DICHLOROETHENE	1	< 1.		1.	5	UG/L	May 14, 1997
1,2-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 14, 1997
1,2-DICHLOROPROPANE	1	< 1.		1.	5	UG/L	May 14, 1997
2-CHLOROETHYL VINYL ETHER	1	< 2.		2.	10	UG/L	May 14, 1997
ACROLEIN	1	< 40.		40.	100	UG/L	May 14, 1997
ACRYLONITRILE	1	< 10.		10.	50	UG/L	May 14, 1997
BENZENE	1	< 1.		1.	5	UG/L	May 14, 1997
BROMODICHLOROMETHANE	1	< 1.		1.	5	UG/L	May 14, 1997
BROMOFORM	1	< 1.		1.	5	UG/L	May 14, 1997
BROMOMETHANE	1	< 3.		3.	5	UG/L	May 14, 1997
CARBON TETRACHLORIDE	1	< 1.		1.	5	UG/L	May 14, 1997
CHLOROBENZENE	1	< 1.		1.	5	UG/L	May 14, 1997
CHLOROETHANE	1	< 3.		3.	5	UG/L	May 14, 1997
CHLOROFORM	1	1.	J	1.	5	UG/L	May 14, 1997
CHLOROMETHANE	1	< 3.		3.	5	UG/L	May 14, 1997
CIS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	May 14, 1997
CIS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 14, 1997
DIBROMOCHLOROMETHANE	1	< 2.		2.	5	UG/L	May 14, 1997
ETHYLBENZENE	1	< 2.		2.	5	UG/L	May 14, 1997
METHYLENE CHLORIDE	1	< 2.		2.	5	UG/L	May 14, 1997
TETRACHLOROETHENE	1	< 1.		1.	5	UG/L	May 14, 1997
TOLUENE	1	< 2.		2.	5	UG/L	May 14, 1997
TRANS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	May 14, 1997
TRANS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 14, 1997
TRICHLOROETHENE	1	3.	J	1.	5	UG/L	May 14, 1997
VINYL CHLORIDE	1	< 2.		2.	5	UG/L	May 14, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		98.0	May 14, 1997
BROMOFLUOROBENZENE		100.0	May 14, 1997
TOLUENE-D8		98.0	May 14, 1997

Comments:

8240B: 2-Chloroethyl Vinyl Ether: Acid labile compounds are not reliably recovered from samples preserved with acid.

Location: EXP STATION
Project Name: GW MONITORING 5/97
Sample Source: EXP-MW-11
Sample Name: EXP-MW-11
Date Sampled: May 5, 1997
Lab Sample ID: 2706094-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.		1.	5	UG/L	May 14, 1997
1,1,2,2-TETRACHLOROETHANE	1	< 2.		2.	5	UG/L	May 14, 1997
1,1,2-TRICHLOROETHANE	1	< 2.		2.	5	UG/L	May 14, 1997
1,1-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 14, 1997
1,1-DICHLOROETHENE	1	< 1.		1.	5	UG/L	May 14, 1997
1,2-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 14, 1997
1,2-DICHLOROPROPANE	1	< 1.		1.	5	UG/L	May 14, 1997
2-CHLOROETHYL VINYL ETHER	1	< 2.		2.	10	UG/L	May 14, 1997
ACROLEIN	1	< 40.		40.	100	UG/L	May 14, 1997
ACRYLONITRILE	1	< 10.		10.	50	UG/L	May 14, 1997
BENZENE	1	< 1.		1.	5	UG/L	May 14, 1997
BROMODICHLOROMETHANE	1	< 1.		1.	5	UG/L	May 14, 1997
BROMOFORM	1	< 1.		1.	5	UG/L	May 14, 1997
BROMOMETHANE	1	< 3.		3.	5	UG/L	May 14, 1997
CARBON TETRACHLORIDE	1	< 1.		1.	5	UG/L	May 14, 1997
CHLOROBENZENE	1	< 1.		1.	5	UG/L	May 14, 1997
CHLOROETHANE	1	< 3.		3.	5	UG/L	May 14, 1997
CHLOROFORM	1	5.		1.	5	UG/L	May 14, 1997
CHLOROMETHANE	1	< 3.		3.	5	UG/L	May 14, 1997
CIS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	May 14, 1997
CIS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 14, 1997
DIBROMOCHLOROMETHANE	1	< 2.		2.	5	UG/L	May 14, 1997
ETHYLBENZENE	1	< 2.		2.	5	UG/L	May 14, 1997
METHYLENE CHLORIDE	1	< 2.		2.	5	UG/L	May 14, 1997
TETRACHLOROETHENE	1	2.	J	1.	5	UG/L	May 14, 1997
TOLUENE	1	< 2.		2.	5	UG/L	May 14, 1997
TRANS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	May 14, 1997
TRANS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 14, 1997
TRICHLOROETHENE	1	< 1.		1.	5	UG/L	May 14, 1997
VINYL CHLORIDE	1	< 2.		2.	5	UG/L	May 14, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		93.0	May 14, 1997
BROMOFLUOROBENZENE		99.0	May 14, 1997
TOLUENE-D8		97.0	May 14, 1997

Comments:

8240B: 2-Chloroethyl Vinyl Ether: Acid labile compounds are not reliably recovered from samples preserved with acid.

Location: EXP STATION
Project Name: GW MONITORING 5/97
Sample Source: EXP-MW-1A
Sample Name: EXP-MW-1A
Date Sampled: May 7, 1997
Lab Sample ID: 2706088-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.		1.	5	UG/L	May 12, 1997
1,1,2,2-TETRACHLOROETHANE	1	< 2.		2.	5	UG/L	May 12, 1997
1,1,2-TRICHLOROETHANE	1	< 2.		2.	5	UG/L	May 12, 1997
1,1-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 12, 1997
1,1-DICHLOROETHENE	1	< 1.		1.	5	UG/L	May 12, 1997
1,2-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 12, 1997
1,2-DICHLOROPROPANE	1	< 1.		1.	5	UG/L	May 12, 1997
2-CHLOROETHYL VINYL ETHER	1	< 2.		2.	10	UG/L	May 12, 1997
ACROLEIN	1	< 40.		40.	100	UG/L	May 12, 1997
ACRYLONITRILE	1	< 10.		10.	50	UG/L	May 12, 1997
BENZENE	1	< 1.		1.	5	UG/L	May 12, 1997
BROMODICHLOROMETHANE	1	< 1.		1.	5	UG/L	May 12, 1997
BROMOFORM	1	< 1.		1.	5	UG/L	May 12, 1997
BROMOMETHANE	1	< 3.		3.	5	UG/L	May 12, 1997
CARBON TETRACHLORIDE	1	< 1.		1.	5	UG/L	May 12, 1997
CHLOROBENZENE	1	< 1.		1.	5	UG/L	May 12, 1997
CHLOROETHANE	1	< 3.		3.	5	UG/L	May 12, 1997
CHLOROFORM	1	2.	J	1.	5	UG/L	May 12, 1997
CHLOROMETHANE	1	< 3.		3.	5	UG/L	May 12, 1997
CIS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	May 12, 1997
CIS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 12, 1997
DIBROMOCHLOROMETHANE	1	< 2.		2.	5	UG/L	May 12, 1997
ETHYLBENZENE	1	< 2.		2.	5	UG/L	May 12, 1997
METHYLENE CHLORIDE	1	< 2.		2.	5	UG/L	May 12, 1997
TETRACHLOROETHENE	1	< 1.		1.	5	UG/L	May 12, 1997
TOLUENE	1	< 2.		2.	5	UG/L	May 12, 1997
TRANS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	May 12, 1997
TRANS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 12, 1997
TRICHLOROETHENE	1	< 1.		1.	5	UG/L	May 12, 1997
VINYL CHLORIDE	1	< 2.		2.	5	UG/L	May 12, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		91.0	May 12, 1997
BROMOFLUOROBENZENE		98.0	May 12, 1997
TOLUENE-D8		95.0	May 12, 1997

Comments:

8240B: 2-Chloroethyl Vinyl Ether: Acid labile compounds are not reliably recovered from samples preserved with acid.

Location: EXP STATION
Project Name: GW MONITORING 5/97
Sample Source: EXP-MW-1B
Sample Name: EXP-MW-1B
Date Sampled: May 7, 1997
Lab Sample ID: 2706089-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.	1.	5	UG/L	May 12, 1997
1,1,2,2-TETRACHLOROETHANE	1	< 2.	2.	5	UG/L	May 12, 1997
1,1,2-TRICHLOROETHANE	1	< 2.	2.	5	UG/L	May 12, 1997
1,1-DICHLOROETHANE	1	< 2.	2.	5	UG/L	May 12, 1997
1,1-DICHLOROETHENE	1	< 1.	1.	5	UG/L	May 12, 1997
1,2-DICHLOROETHANE	1	< 2.	2.	5	UG/L	May 12, 1997
1,2-DICHLOROPROPANE	1	< 1.	1.	5	UG/L	May 12, 1997
2-CHLOROETHYL VINYL ETHER	1	< 2.	2.	10	UG/L	May 12, 1997
ACROLEIN	1	< 40.	40.	100	UG/L	May 12, 1997
ACRYLONITRILE	1	< 10.	10.	50	UG/L	May 12, 1997
BENZENE	1	< 1.	1.	5	UG/L	May 12, 1997
BROMODICHLOROMETHANE	1	< 1.	1.	5	UG/L	May 12, 1997
BROMOFORM	1	< 1.	1.	5	UG/L	May 12, 1997
BROMOMETHANE	1	< 3.	3.	5	UG/L	May 12, 1997
CARBON TETRACHLORIDE	1	< 1.	1.	5	UG/L	May 12, 1997
CHLOROBENZENE	1	< 1.	1.	5	UG/L	May 12, 1997
CHLOROETHANE	1	< 3.	3.	5	UG/L	May 12, 1997
CHLOROFORM	1	< 1.	1.	5	UG/L	May 12, 1997
CHLOROMETHANE	1	< 3.	3.	5	UG/L	May 12, 1997
CIS-1,2-DICHLOROETHENE	1	< 2.	2.	5	UG/L	May 12, 1997
CIS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	May 12, 1997
DIBROMOCHLOROMETHANE	1	< 2.	2.	5	UG/L	May 12, 1997
ETHYLBENZENE	1	< 2.	2.	5	UG/L	May 12, 1997
METHYLENE CHLORIDE	1	< 2.	2.	5	UG/L	May 12, 1997
TETRACHLOROETHENE	1	< 1.	1.	5	UG/L	May 12, 1997
TOLUENE	1	< 2.	2.	5	UG/L	May 12, 1997
TRANS-1,2-DICHLOROETHENE	1	< 2.	2.	5	UG/L	May 12, 1997
TRANS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	May 12, 1997
TRICHLOROETHENE	1	< 1.	1.	5	UG/L	May 12, 1997
VINYL CHLORIDE	1	< 2.	2.	5	UG/L	May 12, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		95.0	May 12, 1997
BROMOFLUOROBENZENE		98.0	May 12, 1997
TOLUENE-D8		95.0	May 12, 1997

Comments:

8240B: 2-Chloroethyl Vinyl Ether: Acid labile compounds are not reliably recovered from samples preserved with acid.

Location: EXP STATION
Project Name: GW MONITORING 5/97
Sample Source: EXP-MW-2A
Sample Name: EXP-MW-2A
Date Sampled: May 7, 1997
Lab Sample ID: 2706097-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.		1.	5	UG/L	May 14, 1997
1,1,2,2-TETRACHLOROETHANE	1	100.		2.	5	UG/L	May 14, 1997
1,1,2-TRICHLOROETHANE	1	3.	J	2.	5	UG/L	May 14, 1997
1,1-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 14, 1997
1,1-DICHLOROETHENE	1	< 1.		1.	5	UG/L	May 14, 1997
1,2-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 14, 1997
1,2-DICHLOROPROPANE	1	< 1.		1.	5	UG/L	May 14, 1997
2-CHLOROETHYL VINYL ETHER	1	< 2.		2.	10	UG/L	May 14, 1997
ACROLEIN	1	< 40.		40.	100	UG/L	May 14, 1997
ACRYLONITRILE	1	< 10.		10.	50	UG/L	May 14, 1997
BENZENE	1	19.		1.	5	UG/L	May 14, 1997
BROMODICHLOROMETHANE	1	< 1.		1.	5	UG/L	May 14, 1997
BROMOFORM	1	< 1.		1.	5	UG/L	May 14, 1997
BROMOMETHANE	1	< 3.		3.	5	UG/L	May 14, 1997
CARBON TETRACHLORIDE	1	< 1.		1.	5	UG/L	May 14, 1997
CHLOROBENZENE	1	2.	J	1.	5	UG/L	May 14, 1997
CHLOROETHANE	1	< 3.		3.	5	UG/L	May 14, 1997
CHLOROFORM	1	< 1.		1.	5	UG/L	May 14, 1997
CHLOROMETHANE	1	< 3.		3.	5	UG/L	May 14, 1997
CIS-1,2-DICHLOROETHENE	1	230.		2.	5	UG/L	May 14, 1997
CIS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 14, 1997
DIBROMOCHLOROMETHANE	1	< 2.		2.	5	UG/L	May 14, 1997
ETHYLBENZENE	1	< 2.		2.	5	UG/L	May 14, 1997
METHYLENE CHLORIDE	1	< 2.		2.	5	UG/L	May 14, 1997
TETRACHLOROETHENE	1	22.		1.	5	UG/L	May 14, 1997
TOLUENE	1	6.		2.	5	UG/L	May 14, 1997
TRANS-1,2-DICHLOROETHENE	2.5	530.		5.	13	UG/L	May 14, 1997
TRANS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 14, 1997
TRICHLOROETHENE	1	19.		1.	5	UG/L	May 14, 1997
VINYL CHLORIDE	1	210.		2.	5	UG/L	May 14, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		97.0	May 14, 1997
BROMOFLUOROBENZENE		96.0	May 14, 1997
TOLUENE-D8		96.0	May 14, 1997

Comments:

8240B: 2-Chloroethyl Vinyl Ether: Acid labile compounds are not reliably recovered from samples preserved with acid.

Location: EXP STATION
Project Name: GW MONITORING 5/97
Sample Source: EXP-MW-2B
Sample Name: EXP-MW-2B
Date Sampled: May 7, 1997
Lab Sample ID: 2706098-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	5	< 5.		5.	25	UG/L	May 14, 1997
1,1,2,2-TETRACHLOROETHANE	40	2400.		80.	200	UG/L	May 14, 1997
1,1,2-TRICHLOROETHANE	5	220.		10.	25	UG/L	May 14, 1997
1,1-DICHLOROETHANE	5	< 10.		10.	25	UG/L	May 14, 1997
1,1-DICHLOROETHENE	5	6.	J	5.	25	UG/L	May 14, 1997
1,2-DICHLOROETHANE	5	< 10.		10.	25	UG/L	May 14, 1997
1,2-DICHLOROPROPANE	5	< 5.		5.	25	UG/L	May 14, 1997
2-CHLOROETHYL VINYL ETHER	5	< 10.		10.	50	UG/L	May 14, 1997
ACROLEIN	5	< 200.		200.	500	UG/L	May 14, 1997
ACRYLONITRILE	5	< 50.		50.	250	UG/L	May 14, 1997
BENZENE	5	40.		5.	25	UG/L	May 14, 1997
BROMODICHLOROMETHANE	5	< 5.		5.	25	UG/L	May 14, 1997
BROMOFORM	5	< 5.		5.	25	UG/L	May 14, 1997
BROMOMETHANE	5	< 15.		15.	25	UG/L	May 14, 1997
CARBON TETRACHLORIDE	5	< 5.		5.	25	UG/L	May 14, 1997
CHLOROBENZENE	5	7.	J	5.	25	UG/L	May 14, 1997
CHLOROETHANE	5	< 15.		15.	25	UG/L	May 14, 1997
CHLOROFORM	5	19.	J	5.	25	UG/L	May 14, 1997
CHLOROMETHANE	5	< 15.		15.	25	UG/L	May 14, 1997
CIS-1,2-DICHLOROETHENE	40	2400.		80.	200	UG/L	May 14, 1997
CIS-1,3-DICHLOROPROPENE	5	< 5.		5.	25	UG/L	May 14, 1997
DIBROMOCHLOROMETHANE	5	< 10.		10.	25	UG/L	May 14, 1997
ETHYLBENZENE	5	< 10.		10.	25	UG/L	May 14, 1997
METHYLENE CHLORIDE	5	< 10.		10.	25	UG/L	May 14, 1997
TETRACHLOROETHENE	5	34.		5.	25	UG/L	May 14, 1997
TOLUENE	5	13.	J	10.	25	UG/L	May 14, 1997
TRANS-1,2-DICHLOROETHENE	5	560.		10.	25	UG/L	May 14, 1997
TRANS-1,3-DICHLOROPROPENE	5	< 5.		5.	25	UG/L	May 14, 1997
TRICHLOROETHENE	40	6500.		40.	200	UG/L	May 14, 1997
VINYL CHLORIDE	5	< 10.		10.	25	UG/L	May 14, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		93.0	May 14, 1997
BROMOFLUOROBENZENE		96.0	May 14, 1997
TOLUENE-D8		97.0	May 14, 1997

Comments:

8240B: Dilution required due to high levels of target compounds; resulted in a higher reporting limit for all volatile compounds.
8240B: 2-Chloroethyl Vinyl Ether: Acid labile compounds are not reliably recovered from samples preserved with acid.

Location: EXP STATION
Project Name: GW MONITORING 5/97
Sample Source: EXP-MW-3A
Sample Name: EXP-MW-3A
Date Sampled: May 7, 1997
Lab Sample ID: 2706103-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.	1.	5	UG/L	May 15, 1997
1,1,2,2-TETRACHLOROETHANE	1	22.	2.	5	UG/L	May 15, 1997
1,1,2-TRICHLOROETHANE	1	< 2.	2.	5	UG/L	May 15, 1997
1,1-DICHLOROETHANE	1	< 2.	2.	5	UG/L	May 15, 1997
1,1-DICHLOROETHENE	1	< 1.	1.	5	UG/L	May 15, 1997
1,2-DICHLOROETHANE	1	< 2.	2.	5	UG/L	May 15, 1997
1,2-DICHLOROPROPANE	1	< 1.	1.	5	UG/L	May 15, 1997
2-CHLOROETHYL VINYL ETHER	1	< 2.	2.	10	UG/L	May 15, 1997
ACROLEIN	1	< 40.	40.	100	UG/L	May 15, 1997
ACRYLONITRILE	1	< 10.	10.	50	UG/L	May 15, 1997
BENZENE	1	< 1.	1.	5	UG/L	May 15, 1997
BROMODICHLOROMETHANE	1	< 1.	1.	5	UG/L	May 15, 1997
BROMOFORM	1	< 1.	1.	5	UG/L	May 15, 1997
BROMOMETHANE	1	< 3.	3.	5	UG/L	May 15, 1997
CARBON TETRACHLORIDE	1	< 1.	1.	5	UG/L	May 15, 1997
CHLOROBENZENE	1	< 1.	1.	5	UG/L	May 15, 1997
CHLOROETHANE	1	< 3.	3.	5	UG/L	May 15, 1997
CHLOROFORM	1	< 1.	1.	5	UG/L	May 15, 1997
CHLOROMETHANE	1	< 3.	3.	5	UG/L	May 15, 1997
CIS-1,2-DICHLOROETHENE	1	27.	2.	5	UG/L	May 15, 1997
CIS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	May 15, 1997
DIBROMOCHLOROMETHANE	1	< 2.	2.	5	UG/L	May 15, 1997
ETHYLBENZENE	1	< 2.	2.	5	UG/L	May 15, 1997
METHYLENE CHLORIDE	1	< 2.	2.	5	UG/L	May 15, 1997
TETRACHLOROETHENE	1	36.	1.	5	UG/L	May 15, 1997
TOLUENE	1	< 2.	2.	5	UG/L	May 15, 1997
TRANS-1,2-DICHLOROETHENE	1	34.	2.	5	UG/L	May 15, 1997
TRANS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	May 15, 1997
TRICHLOROETHENE	1	18.	1.	5	UG/L	May 15, 1997
VINYL CHLORIDE	1	< 2.	2.	5	UG/L	May 15, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		95.0	May 15, 1997
BROMOFLUOROBENZENE		98.0	May 15, 1997
TOLUENE-D8		98.0	May 15, 1997

Comments:

8240B: 2-Chloroethyl Vinyl Ether: Acid labile compounds are not reliably recovered from samples preserved with acid.

Location: EXP STATION
Project Name: GW MONITORING 5/97
Sample Source: EXP-MW-3B
Sample Name: EXP-MW-3B
Date Sampled: May 7, 1997
Lab Sample ID: 2706104-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.		1.	5	UG/L	May 15, 1997
1,1,2,2-TETRACHLOROETHANE	25	4900.		50.	130	UG/L	May 15, 1997
1,1,2-TRICHLOROETHANE	1	36.		2.	5	UG/L	May 15, 1997
1,1-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 15, 1997
1,1-DICHLOROETHENE	1	5.	J	1.	5	UG/L	May 15, 1997
1,2-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 15, 1997
1,2-DICHLOROPROPANE	1	< 1.		1.	5	UG/L	May 15, 1997
2-CHLOROETHYL VINYL ETHER	1	< 2.		2.	10	UG/L	May 15, 1997
ACROLEIN	1	< 40.		40.	100	UG/L	May 15, 1997
ACRYLONITRILE	1	< 10.		10.	50	UG/L	May 15, 1997
BENZENE	1	120.		1.	5	UG/L	May 15, 1997
BROMODICHLOROMETHANE	1	< 1.		1.	5	UG/L	May 15, 1997
BROMOFORM	1	< 1.		1.	5	UG/L	May 15, 1997
BROMOMETHANE	1	< 3.		3.	5	UG/L	May 15, 1997
CARBON TETRACHLORIDE	1	< 1.		1.	5	UG/L	May 15, 1997
CHLOROBENZENE	1	14.		1.	5	UG/L	May 15, 1997
CHLOROETHANE	1	< 3.		3.	5	UG/L	May 15, 1997
CHLOROFORM	1	9.		1.	5	UG/L	May 15, 1997
CHLOROMETHANE	1	< 3.		3.	5	UG/L	May 15, 1997
CIS-1,2-DICHLOROETHENE	25	690.		50.	130	UG/L	May 15, 1997
CIS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 15, 1997
DIBROMOCHLOROMETHANE	1	< 2.		2.	5	UG/L	May 15, 1997
ETHYLBENZENE	1	< 2.		2.	5	UG/L	May 15, 1997
METHYLENE CHLORIDE	1	< 2.		2.	5	UG/L	May 15, 1997
TETRACHLOROETHENE	1	55.		1.	5	UG/L	May 15, 1997
TOLUENE	1	< 2.		2.	5	UG/L	May 15, 1997
TRANS-1,2-DICHLOROETHENE	25	790.		50.	130	UG/L	May 15, 1997
TRANS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 15, 1997
TRICHLOROETHENE	25	1500.		25.	130	UG/L	May 15, 1997
VINYL CHLORIDE	25	340.		50.	130	UG/L	May 15, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		97.0	May 15, 1997
BROMOFLUOROBENZENE		95.0	May 15, 1997
TOLUENE-D8		94.0	May 15, 1997

Comments:

8240B: 2-Chloroethyl Vinyl Ether: Acid labile compounds are not reliably recovered from samples preserved with acid.

Location: EXP STATION
Project Name: GW MONITORING 5/97
Sample Source: EXP-MW-4
Sample Name: EXP-MW-4
Date Sampled: May 6, 1997
Lab Sample ID: 2706099-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.		1.	5	UG/L	May 12, 1997
1,1,2,2-TETRACHLOROETHANE	1	< 2.		2.	5	UG/L	May 12, 1997
1,1,2-TRICHLOROETHANE	1	< 2.		2.	5	UG/L	May 12, 1997
1,1-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 12, 1997
1,1-DICHLOROETHENE	1	< 1.		1.	5	UG/L	May 12, 1997
1,2-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 12, 1997
1,2-DICHLOROPROPANE	1	< 1.		1.	5	UG/L	May 12, 1997
2-CHLOROETHYL VINYL ETHER	1	< 2.		2.	10	UG/L	May 12, 1997
ACROLEIN	1	< 40.		40.	100	UG/L	May 12, 1997
ACRYLONITRILE	1	< 10.		10.	50	UG/L	May 12, 1997
BENZENE	1	2.	J	1.	5	UG/L	May 12, 1997
BROMODICHLOROMETHANE	1	< 1.		1.	5	UG/L	May 12, 1997
BROMOFORM	1	< 1.		1.	5	UG/L	May 12, 1997
BROMOMETHANE	1	< 3.		3.	5	UG/L	May 12, 1997
CARBON TETRACHLORIDE	1	< 1.		1.	5	UG/L	May 12, 1997
CHLOROBENZENE	1	< 1.		1.	5	UG/L	May 12, 1997
CHLOROETHANE	1	< 3.		3.	5	UG/L	May 12, 1997
CHLOROFORM	1	< 1.		1.	5	UG/L	May 12, 1997
CHLOROMETHANE	1	< 3.		3.	5	UG/L	May 12, 1997
CIS-1,2-DICHLOROETHENE	1	24.		2.	5	UG/L	May 12, 1997
CIS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 12, 1997
DIBROMOCHLOROMETHANE	1	< 2.		2.	5	UG/L	May 12, 1997
ETHYLBENZENE	1	< 2.		2.	5	UG/L	May 12, 1997
METHYLENE CHLORIDE	1	< 2.		2.	5	UG/L	May 12, 1997
TETRACHLOROETHENE	1	45.		1.	5	UG/L	May 12, 1997
TOLUENE	1	< 2.		2.	5	UG/L	May 12, 1997
TRANS-1,2-DICHLOROETHENE	1	4.	J	2.	5	UG/L	May 12, 1997
TRANS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 12, 1997
TRICHLOROETHENE	1	23.		1.	5	UG/L	May 12, 1997
VINYL CHLORIDE	1	11.		2.	5	UG/L	May 12, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		95.0	May 12, 1997
BROMOFLUOROBENZENE		100.0	May 12, 1997
TOLUENE-D8		96.0	May 12, 1997

Comments:

8240B: 2-Chloroethyl Vinyl Ether: Acid labile compounds are not reliably recovered from samples preserved with acid.

Location: EXP STATION
Project Name: GW MONITORING 5/97
Sample Source: EXP-MW-5
Sample Name: EXP-MW-5
Date Sampled: May 6, 1997
Lab Sample ID: 2706100-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.		1.	5	UG/L	May 15, 1997
1,1,2,2-TETRACHLOROETHANE	1	< 2.		2.	5	UG/L	May 15, 1997
1,1,2-TRICHLOROETHANE	1	< 2.		2.	5	UG/L	May 15, 1997
1,1-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 15, 1997
1,1-DICHLOROETHENE	1	< 1.		1.	5	UG/L	May 15, 1997
1,2-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 15, 1997
1,2-DICHLOROPROPANE	1	< 1.		1.	5	UG/L	May 15, 1997
2-CHLOROETHYL VINYL ETHER	1	< 2.		2.	10	UG/L	May 15, 1997
ACROLEIN	1	< 40.		40.	100	UG/L	May 15, 1997
ACRYLONITRILE	1	< 10.		10.	50	UG/L	May 15, 1997
BENZENE	1	< 1.		1.	5	UG/L	May 15, 1997
BROMODICHLOROMETHANE	1	< 1.		1.	5	UG/L	May 15, 1997
BROMOFORM	1	< 1.		1.	5	UG/L	May 15, 1997
BROMOMETHANE	1	< 3.		3.	5	UG/L	May 15, 1997
CARBON TETRACHLORIDE	1	< 1.		1.	5	UG/L	May 15, 1997
CHLOROBENZENE	1	< 1.		1.	5	UG/L	May 15, 1997
CHLOROETHANE	1	< 3.		3.	5	UG/L	May 15, 1997
CHLOROFORM	1	< 1.		1.	5	UG/L	May 15, 1997
CHLOROMETHANE	1	< 3.		3.	5	UG/L	May 15, 1997
CIS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	May 15, 1997
CIS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 15, 1997
DIBROMOCHLOROMETHANE	1	< 2.		2.	5	UG/L	May 15, 1997
ETHYLBENZENE	1	< 2.		2.	5	UG/L	May 15, 1997
METHYLENE CHLORIDE	1	< 2.		2.	5	UG/L	May 15, 1997
TETRACHLOROETHENE	1	< 1.		1.	5	UG/L	May 15, 1997
TOLUENE	1	< 2.		2.	5	UG/L	May 15, 1997
TRANS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	May 15, 1997
TRANS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 15, 1997
TRICHLOROETHENE	1	2.	J	1.	5	UG/L	May 15, 1997
VINYL CHLORIDE	1	< 2.		2.	5	UG/L	May 15, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		95.0	May 15, 1997
BROMOFLUOROBENZENE		98.0	May 15, 1997
TOLUENE-D8		96.0	May 15, 1997

Comments:

8240B: 2-Chloroethyl Vinyl Ether: Acid labile compounds are not reliably recovered from samples preserved with acid.

Location: EXP STATION
Project Name: GW MONITORING 5/97
Sample Source: EXP-MW-6-1
Sample Name: EXP-MW-6-1
Date Sampled: May 5, 1997
Lab Sample ID: 2706090-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.		1.	5	UG/L	May 12, 1997
1,1,2,2-TETRACHLOROETHANE	1	< 2.		2.	5	UG/L	May 12, 1997
1,1,2-TRICHLOROETHANE	1	< 2.		2.	5	UG/L	May 12, 1997
1,1-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 12, 1997
1,1-DICHLOROETHENE	1	< 1.		1.	5	UG/L	May 12, 1997
1,2-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 12, 1997
1,2-DICHLOROPROPANE	1	< 1.		1.	5	UG/L	May 12, 1997
2-CHLOROETHYL VINYL ETHER	1	< 2.		2.	10	UG/L	May 12, 1997
ACROLEIN	1	< 40.		40.	100	UG/L	May 12, 1997
ACRYLONITRILE	1	< 10.		10.	50	UG/L	May 12, 1997
BENZENE	1	< 1.		1.	5	UG/L	May 12, 1997
BROMODICHLOROMETHANE	1	< 1.		1.	5	UG/L	May 12, 1997
BROMOFORM	1	< 1.		1.	5	UG/L	May 12, 1997
BROMOMETHANE	1	< 3.		3.	5	UG/L	May 12, 1997
CARBON TETRACHLORIDE	2.5	650.		3.	13	UG/L	May 12, 1997
CHLOROBENZENE	1	< 1.		1.	5	UG/L	May 12, 1997
CHLOROETHANE	1	< 3.		3.	5	UG/L	May 12, 1997
CHLOROFORM	1	61.		1.	5	UG/L	May 12, 1997
CHLOROMETHANE	1	< 3.		3.	5	UG/L	May 12, 1997
CIS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	May 12, 1997
CIS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 12, 1997
DIBROMOCHLOROMETHANE	1	< 2.		2.	5	UG/L	May 12, 1997
ETHYLBENZENE	1	< 2.		2.	5	UG/L	May 12, 1997
METHYLENE CHLORIDE	1	< 2.		2.	5	UG/L	May 12, 1997
TETRACHLOROETHENE	1	3.	J	1.	5	UG/L	May 12, 1997
TOLUENE	1	< 2.		2.	5	UG/L	May 12, 1997
TRANS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	May 12, 1997
TRANS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 12, 1997
TRICHLOROETHENE	1	3.	J	1.	5	UG/L	May 12, 1997
VINYL CHLORIDE	1	< 2.		2.	5	UG/L	May 12, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		94.0	May 12, 1997
BROMOFLUOROBENZENE		97.0	May 12, 1997
TOLUENE-D8		95.0	May 12, 1997

Comments:

8240B: 2-Chloroethyl Vinyl Ether: Acid labile compounds are not reliably recovered from samples preserved with acid.

Location: EXP STATION
Project Name: GW MONITORING 5/97
Sample Source: EXP-MW-6-2
Sample Name: EXP-MW-6-2
Date Sampled: May 5, 1997
Lab Sample ID: 2706091-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.		1.	5	UG/L	May 14, 1997
1,1,2,2-TETRACHLOROETHANE	1	< 2.		2.	5	UG/L	May 14, 1997
1,1,2-TRICHLOROETHANE	1	< 2.		2.	5	UG/L	May 14, 1997
1,1-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 14, 1997
1,1-DICHLOROETHENE	1	< 1.		1.	5	UG/L	May 14, 1997
1,2-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 14, 1997
1,2-DICHLOROPROPANE	1	< 1.		1.	5	UG/L	May 14, 1997
2-CHLOROETHYL VINYL ETHER	1	< 2.		2.	10	UG/L	May 14, 1997
ACROLEIN	1	< 40.		40.	100	UG/L	May 14, 1997
ACRYLONITRILE	1	< 10.		10.	50	UG/L	May 14, 1997
BENZENE	1	< 1.		1.	5	UG/L	May 14, 1997
BROMODICHLOROMETHANE	1	< 1.		1.	5	UG/L	May 14, 1997
BROMOFORM	1	< 1.		1.	5	UG/L	May 14, 1997
BROMOMETHANE	1	< 3.		3.	5	UG/L	May 14, 1997
CARBON TETRACHLORIDE	5	730.		5.	25	UG/L	May 14, 1997
CHLOROBENZENE	1	< 1.		1.	5	UG/L	May 14, 1997
CHLOROETHANE	1	< 3.		3.	5	UG/L	May 14, 1997
CHLOROFORM	1	66.		1.	5	UG/L	May 14, 1997
CHLOROMETHANE	1	< 3.		3.	5	UG/L	May 14, 1997
CIS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	May 14, 1997
CIS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 14, 1997
DIBROMOCHLOROMETHANE	1	< 2.		2.	5	UG/L	May 14, 1997
ETHYLBENZENE	1	< 2.		2.	5	UG/L	May 14, 1997
METHYLENE CHLORIDE	1	< 2.		2.	5	UG/L	May 14, 1997
TETRACHLOROETHENE	1	3.	J	1.	5	UG/L	May 14, 1997
TOLUENE	1	< 2.		2.	5	UG/L	May 14, 1997
TRANS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	May 14, 1997
TRANS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 14, 1997
TRICHLOROETHENE	1	4.	J	1.	5	UG/L	May 14, 1997
VINYL CHLORIDE	1	< 2.		2.	5	UG/L	May 14, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		98.0	May 14, 1997
BROMOFLUOROBENZENE		98.0	May 14, 1997
TOLUENE-D8		95.0	May 14, 1997

Comments:

8240B: 2-Chloroethyl Vinyl Ether: Acid labile compounds are not reliably recovered from samples preserved with acid.

Location: EXP STATION
Project Name: GW MONITORING 5/97
Sample Source: EXP-MW-7
Sample Name: EXP-MW-7
Date Sampled: May 7, 1997
Lab Sample ID: 2706092-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.		1.	5	UG/L	May 14, 1997
1,1,2,2-TETRACHLOROETHANE	1	< 2.		2.	5	UG/L	May 14, 1997
1,1,2-TRICHLOROETHANE	1	< 2.		2.	5	UG/L	May 14, 1997
1,1-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 14, 1997
1,1-DICHLOROETHENE	1	< 1.		1.	5	UG/L	May 14, 1997
1,2-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 14, 1997
1,2-DICHLOROPROPANE	1	< 1.		1.	5	UG/L	May 14, 1997
2-CHLOROETHYL VINYL ETHER	1	< 2.		2.	10	UG/L	May 14, 1997
ACROLEIN	1	< 40.		40.	100	UG/L	May 14, 1997
ACRYLONITRILE	1	< 10.		10.	50	UG/L	May 14, 1997
BENZENE	1	< 1.		1.	5	UG/L	May 14, 1997
BROMODICHLOROMETHANE	1	< 1.		1.	5	UG/L	May 14, 1997
BROMOFORM	1	< 1.		1.	5	UG/L	May 14, 1997
BROMOMETHANE	1	< 3.		3.	5	UG/L	May 14, 1997
CARBON TETRACHLORIDE	1	< 1.		1.	5	UG/L	May 14, 1997
CHLOROBENZENE	1	< 1.		1.	5	UG/L	May 14, 1997
CHLOROETHANE	1	< 3.		3.	5	UG/L	May 14, 1997
CHLOROFORM	1	< 1.		1.	5	UG/L	May 14, 1997
CHLOROMETHANE	1	< 3.		3.	5	UG/L	May 14, 1997
CIS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	May 14, 1997
CIS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 14, 1997
DIBROMOCHLOROMETHANE	1	< 2.		2.	5	UG/L	May 14, 1997
ETHYLBENZENE	1	< 2.		2.	5	UG/L	May 14, 1997
METHYLENE CHLORIDE	1	< 2.		2.	5	UG/L	May 14, 1997
TETRACHLOROETHENE	1	3.	J	1.	5	UG/L	May 14, 1997
TOLUENE	1	< 2.		2.	5	UG/L	May 14, 1997
TRANS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	May 14, 1997
TRANS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 14, 1997
TRICHLOROETHENE	1	9.		1.	5	UG/L	May 14, 1997
VINYL CHLORIDE	1	< 2.		2.	5	UG/L	May 14, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		96.0	May 14, 1997
BROMOFLUOROBENZENE		97.0	May 14, 1997
TOLUENE-D8		94.0	May 14, 1997

Comments:

8240B: 2-Chloroethyl Vinyl Ether: Acid labile compounds are not reliably recovered from samples preserved with acid.

Location: EXP STATION
Project Name: GW MONITORING 5/97
Sample Source: EXP-MW-8
Sample Name: EXP-MW-8
Date Sampled: May 7, 1997
Lab Sample ID: 2706105-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.		1.	5	UG/L	May 15, 1997
1,1,2,2-TETRACHLOROETHANE	1	3.	J	2.	5	UG/L	May 15, 1997
1,1,2-TRICHLOROETHANE	1	< 2.		2.	5	UG/L	May 15, 1997
1,1-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 15, 1997
1,1-DICHLOROETHENE	1	< 1.		1.	5	UG/L	May 15, 1997
1,2-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 15, 1997
1,2-DICHLOROPROPANE	1	< 1.		1.	5	UG/L	May 15, 1997
2-CHLOROETHYL VINYL ETHER	1	< 2.		2.	10	UG/L	May 15, 1997
ACROLEIN	1	< 40.		40.	100	UG/L	May 15, 1997
ACRYLONITRILE	1	< 10.		10.	50	UG/L	May 15, 1997
BENZENE	1	< 1.		1.	5	UG/L	May 15, 1997
BROMODICHLOROMETHANE	1	< 1.		1.	5	UG/L	May 15, 1997
BROMOFORM	1	< 1.		1.	5	UG/L	May 15, 1997
BROMOMETHANE	1	< 3.		3.	5	UG/L	May 15, 1997
CARBON TETRACHLORIDE	1	< 1.		1.	5	UG/L	May 15, 1997
CHLOROBENZENE	1	< 1.		1.	5	UG/L	May 15, 1997
CHLOROETHANE	1	< 3.		3.	5	UG/L	May 15, 1997
CHLOROFORM	1	< 1.		1.	5	UG/L	May 15, 1997
CHLOROMETHANE	1	< 3.		3.	5	UG/L	May 15, 1997
CIS-1,2-DICHLOROETHENE	1	52.		2.	5	UG/L	May 15, 1997
CIS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 15, 1997
DIBROMOCHLOROMETHANE	1	< 2.		2.	5	UG/L	May 15, 1997
ETHYLBENZENE	1	< 2.		2.	5	UG/L	May 15, 1997
METHYLENE CHLORIDE	1	< 2.		2.	5	UG/L	May 15, 1997
TETRACHLOROETHENE	1	47.		1.	5	UG/L	May 15, 1997
TOLUENE	1	< 2.		2.	5	UG/L	May 15, 1997
TRANS-1,2-DICHLOROETHENE	1	12.		2.	5	UG/L	May 15, 1997
TRANS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 15, 1997
TRICHLOROETHENE	1	25.		1.	5	UG/L	May 15, 1997
VINYL CHLORIDE	1	< 2.		2.	5	UG/L	May 15, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		96.0	May 15, 1997
BROMOFLUOROBENZENE		96.0	May 15, 1997
TOLUENE-D8		94.0	May 15, 1997

Comments:

8240B: 2-Chloroethyl Vinyl Ether: Acid labile compounds are not reliably recovered from samples preserved with acid.

Location: EXP STATION
Project Name: GW MONITORING 5/97
Sample Source: EXP-MW-9
Sample Name: EXP-MW-9
Date Sampled: May 6, 1997
Lab Sample ID: 2706101-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.		1.	5	UG/L	May 15, 1997
1,1,2,2-TETRACHLOROETHANE	1	< 2.		2.	5	UG/L	May 15, 1997
1,1,2-TRICHLOROETHANE	1	< 2.		2.	5	UG/L	May 15, 1997
1,1-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 15, 1997
1,1-DICHLOROETHENE	1	< 1.		1.	5	UG/L	May 15, 1997
1,2-DICHLOROETHANE	1	< 2.		2.	5	UG/L	May 15, 1997
1,2-DICHLOROPROPANE	1	< 1.		1.	5	UG/L	May 15, 1997
2-CHLOROETHYL VINYL ETHER	1	< 2.		2.	10	UG/L	May 15, 1997
ACROLEIN	1	< 40.		40.	100	UG/L	May 15, 1997
ACRYLONITRILE	1	< 10.		10.	50	UG/L	May 15, 1997
BENZENE	1	< 1.		1.	5	UG/L	May 15, 1997
BROMODICHLOROMETHANE	1	< 1.		1.	5	UG/L	May 15, 1997
BROMOFORM	1	< 1.		1.	5	UG/L	May 15, 1997
BROMOMETHANE	1	< 3.		3.	5	UG/L	May 15, 1997
CARBON TETRACHLORIDE	1	< 1.		1.	5	UG/L	May 15, 1997
CHLOROBENZENE	1	< 1.		1.	5	UG/L	May 15, 1997
CHLOROETHANE	1	< 3.		3.	5	UG/L	May 15, 1997
CHLOROFORM	1	1.	J	1.	5	UG/L	May 15, 1997
CHLOROMETHANE	1	< 3.		3.	5	UG/L	May 15, 1997
CIS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	May 15, 1997
CIS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 15, 1997
DIBROMOCHLOROMETHANE	1	< 2.		2.	5	UG/L	May 15, 1997
ETHYLBENZENE	1	< 2.		2.	5	UG/L	May 15, 1997
METHYLENE CHLORIDE	1	< 2.		2.	5	UG/L	May 15, 1997
TETRACHLOROETHENE	1	1.	J	1.	5	UG/L	May 15, 1997
TOLUENE	1	< 2.		2.	5	UG/L	May 15, 1997
TRANS-1,2-DICHLOROETHENE	1	< 2.		2.	5	UG/L	May 15, 1997
TRANS-1,3-DICHLOROPROPENE	1	< 1.		1.	5	UG/L	May 15, 1997
TRICHLOROETHENE	1	2.	J	1.	5	UG/L	May 15, 1997
VINYL CHLORIDE	1	< 2.		2.	5	UG/L	May 15, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		96.0	May 15, 1997
BROMOFLUOROBENZENE		101.0	May 15, 1997
TOLUENE-D8		96.0	May 15, 1997

Comments:

8240B: 2-Chloroethyl Vinyl Ether: Acid labile compounds are not reliably recovered from samples preserved with acid.

Location: EXP STATION
Project Name: GW MONITORING 5/97
Sample Source: EXP-TBLK1
Sample Name: EXP-TBLK1
Date Sampled: May 2, 1997
Lab Sample ID: 2706095-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution	Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	< 1.	1.	5	UG/L	May 14, 1997
1,1,2,2-TETRACHLOROETHANE	1	< 2.	2.	5	UG/L	May 14, 1997
1,1,2-TRICHLOROETHANE	1	< 2.	2.	5	UG/L	May 14, 1997
1,1-DICHLOROETHANE	1	< 2.	2.	5	UG/L	May 14, 1997
1,1-DICHLOROETHENE	1	< 1.	1.	5	UG/L	May 14, 1997
1,2-DICHLOROETHANE	1	< 2.	2.	5	UG/L	May 14, 1997
1,2-DICHLOROPROPANE	1	< 1.	1.	5	UG/L	May 14, 1997
2-CHLOROETHYL VINYL ETHER	1	< 2.	2.	10	UG/L	May 14, 1997
ACROLEIN	1	< 40.	40.	100	UG/L	May 14, 1997
ACRYLONITRILE	1	< 10.	10.	50	UG/L	May 14, 1997
BENZENE	1	< 1.	1.	5	UG/L	May 14, 1997
BROMODICHLOROMETHANE	1	< 1.	1.	5	UG/L	May 14, 1997
BROMOFORM	1	< 1.	1.	5	UG/L	May 14, 1997
BROMOMETHANE	1	< 3.	3.	5	UG/L	May 14, 1997
CARBON TETRACHLORIDE	1	< 1.	1.	5	UG/L	May 14, 1997
CHLOROBENZENE	1	< 1.	1.	5	UG/L	May 14, 1997
CHLOROETHANE	1	< 3.	3.	5	UG/L	May 14, 1997
CHLOROFORM	1	< 1.	1.	5	UG/L	May 14, 1997
CHLOROMETHANE	1	< 3.	3.	5	UG/L	May 14, 1997
CIS-1,2-DICHLOROETHENE	1	< 2.	2.	5	UG/L	May 14, 1997
CIS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	May 14, 1997
DIBROMOCHLOROMETHANE	1	< 2.	2.	5	UG/L	May 14, 1997
ETHYLBENZENE	1	< 2.	2.	5	UG/L	May 14, 1997
METHYLENE CHLORIDE	1	< 2.	2.	5	UG/L	May 14, 1997
TETRACHLOROETHENE	1	< 1.	1.	5	UG/L	May 14, 1997
TOLUENE	1	< 2.	2.	5	UG/L	May 14, 1997
TRANS-1,2-DICHLOROETHENE	1	< 2.	2.	5	UG/L	May 14, 1997
TRANS-1,3-DICHLOROPROPENE	1	< 1.	1.	5	UG/L	May 14, 1997
TRICHLOROETHENE	1	< 1.	1.	5	UG/L	May 14, 1997
VINYL CHLORIDE	1	< 2.	2.	5	UG/L	May 14, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		97.0	May 14, 1997
BROMOFLUOROBENZENE		99.0	May 14, 1997
TOLUENE-D8		95.0	May 14, 1997

Comments:

8240B: 2-Chloroethyl Vinyl Ether: Acid labile compounds are not reliably recovered from samples preserved with acid.

Fifth Semiannual Sampling Event

DuPont Environmental Remediation Services
Lab Analysis Report

December 9, 1997

Location: EXP STATION
Project Name: GW MONITORING 2H97
Sample Source: EQBLK1
Sample Name: EXP-EQBLK1
Date Sampled: November 3, 1997
Lab Sample ID: 2814591-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.	1.	5	UG/L	Nov 14, 1997
1,1,2,2-TETRACHLOROETHANE	1	<	2.	2.	5	UG/L	Nov 14, 1997
1,1,2-TRICHLOROETHANE	1	<	2.	2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHANE	1	<	2.	2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
1,2-DICHLOROETHANE	1	<	2.	2.	5	UG/L	Nov 14, 1997
1,2-DICHLOROPROPANE	1	<	1.	1.	5	UG/L	Nov 14, 1997
2-CHLOROETHYL VINYL ETHER	1	<	2.	2.	10	UG/L	Nov 14, 1997
ACROLEIN	1	<	40.	40.	100	UG/L	Nov 14, 1997
ACRYLONITRILE	1	<	10.	10.	50	UG/L	Nov 14, 1997
BENZENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
BROMODICHLOROMETHANE	1	<	1.	1.	5	UG/L	Nov 14, 1997
BROMOFORM	1	<	1.	1.	5	UG/L	Nov 14, 1997
BROMOMETHANE	1	<	3.	3.	5	UG/L	Nov 14, 1997
CARBON TETRACHLORIDE	1	<	1.	1.	5	UG/L	Nov 14, 1997
CHLOROBENZENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
CHLOROETHANE	1	<	3.	3.	5	UG/L	Nov 14, 1997
CHLOROFORM	1	<	1.	1.	5	UG/L	Nov 14, 1997
CHLOROMETHANE	1	<	3.	3.	5	UG/L	Nov 14, 1997
CIS-1,2-DICHLOROETHENE	1	<	2.	2.	5	UG/L	Nov 14, 1997
CIS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
DIBROMOCHLOROMETHANE	1	<	2.	2.	5	UG/L	Nov 14, 1997
ETHYLBENZENE	1	<	2.	2.	5	UG/L	Nov 14, 1997
METHYLENE CHLORIDE	1	<	2.	2.	5	UG/L	Nov 14, 1997
TETRACHLOROETHENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
TOLUENE	1	<	2.	2.	5	UG/L	Nov 14, 1997
TRANS-1,2-DICHLOROETHENE	1	<	2.	2.	5	UG/L	Nov 14, 1997
TRANS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
TRICHLOROETHENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
VINYL CHLORIDE	1	<	2.	2.	5	UG/L	Nov 14, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		88.0	Nov 14, 1997
BROMOFLUOROBENZENE		97.0	Nov 14, 1997
TOLUENE-D8		90.0	Nov 14, 1997

Location: EXP STATION
Project Name: GW MONITORING 2H97
Sample Source: EQBLK2
Sample Name: EXP-EQBLK2
Date Sampled: November 4, 1997
Lab Sample ID: 2814583-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.	1.	5	UG/L	Nov 13, 1997
1,1,2,2-TETRACHLOROETHANE	1	<	2.	2.	5	UG/L	Nov 13, 1997
1,1,2-TRICHLOROETHANE	1	<	2.	2.	5	UG/L	Nov 13, 1997
1,1-DICHLOROETHANE	1	<	2.	2.	5	UG/L	Nov 13, 1997
1,1-DICHLOROETHENE	1	<	1.	1.	5	UG/L	Nov 13, 1997
1,2-DICHLOROETHANE	1	<	2.	2.	5	UG/L	Nov 13, 1997
1,2-DICHLOROPROPANE	1	<	1.	1.	5	UG/L	Nov 13, 1997
2-CHLOROETHYL VINYL ETHER	1	<	2.	2.	10	UG/L	Nov 13, 1997
ACROLEIN	1	<	40.	40.	100	UG/L	Nov 13, 1997
ACRYLONITRILE	1	<	10.	10.	50	UG/L	Nov 13, 1997
BENZENE	1	<	1.	1.	5	UG/L	Nov 13, 1997
BROMODICHLOROMETHANE	1	<	1.	1.	5	UG/L	Nov 13, 1997
BROMOFORM	1	<	1.	1.	5	UG/L	Nov 13, 1997
BROMOMETHANE	1	<	3.	3.	5	UG/L	Nov 13, 1997
CARBON TETRACHLORIDE	1	<	1.	1.	5	UG/L	Nov 13, 1997
CHLOROBENZENE	1	<	1.	1.	5	UG/L	Nov 13, 1997
CHLOROETHANE	1	<	3.	3.	5	UG/L	Nov 13, 1997
CHLOROFORM	1	<	1.	1.	5	UG/L	Nov 13, 1997
CHLOROMETHANE	1	<	3.	3.	5	UG/L	Nov 13, 1997
CIS-1,2-DICHLOROETHENE	1	<	2.	2.	5	UG/L	Nov 13, 1997
CIS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	Nov 13, 1997
DIBROMOCHLOROMETHANE	1	<	2.	2.	5	UG/L	Nov 13, 1997
ETHYLBENZENE	1	<	2.	2.	5	UG/L	Nov 13, 1997
METHYLENE CHLORIDE	1	<	2.	2.	5	UG/L	Nov 13, 1997
TETRACHLOROETHENE	1	<	1.	1.	5	UG/L	Nov 13, 1997
TOLUENE	1	<	2.	2.	5	UG/L	Nov 13, 1997
TRANS-1,2-DICHLOROETHENE	1	<	2.	2.	5	UG/L	Nov 13, 1997
TRANS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	Nov 13, 1997
TRICHLOROETHENE	1	<	1.	1.	5	UG/L	Nov 13, 1997
VINYL CHLORIDE	1	<	2.	2.	5	UG/L	Nov 13, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		93.0	Nov 13, 1997
BROMOFLUOROBENZENE		98.0	Nov 13, 1997
TOLUENE-D8		92.0	Nov 13, 1997

Location: EXP STATION
Project Name: GW MONITORING 2H97
Sample Source: EQBLK3
Sample Name: EXP-EQBLK3
Date Sampled: November 5, 1997
Lab Sample ID: 2814596-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.	1.	5	UG/L	Nov 15, 1997
1,1,2,2-TETRACHLOROETHANE	1	<	2.	2.	5	UG/L	Nov 15, 1997
1,1,2-TRICHLOROETHANE	1	<	2.	2.	5	UG/L	Nov 15, 1997
1,1-DICHLOROETHANE	1	<	2.	2.	5	UG/L	Nov 15, 1997
1,1-DICHLOROETHENE	1	<	1.	1.	5	UG/L	Nov 15, 1997
1,2-DICHLOROETHANE	1	<	2.	2.	5	UG/L	Nov 15, 1997
1,2-DICHLOROPROPANE	1	<	1.	1.	5	UG/L	Nov 15, 1997
2-CHLOROETHYL VINYL ETHER	1	<	2.	2.	10	UG/L	Nov 15, 1997
ACROLEIN	1	<	40.	40.	100	UG/L	Nov 15, 1997
ACRYLONITRILE	1	<	10.	10.	50	UG/L	Nov 15, 1997
BENZENE	1	<	1.	1.	5	UG/L	Nov 15, 1997
BROMODICHLOROMETHANE	1	<	1.	1.	5	UG/L	Nov 15, 1997
BROMOFORM	1	<	1.	1.	5	UG/L	Nov 15, 1997
BROMOMETHANE	1	<	3.	3.	5	UG/L	Nov 15, 1997
CARBON TETRACHLORIDE	1	<	1.	1.	5	UG/L	Nov 15, 1997
CHLOROBENZENE	1	<	1.	1.	5	UG/L	Nov 15, 1997
CHLOROETHANE	1	<	3.	3.	5	UG/L	Nov 15, 1997
CHLOROFORM	1	<	1.	1.	5	UG/L	Nov 15, 1997
CHLOROMETHANE	1	<	3.	3.	5	UG/L	Nov 15, 1997
CIS-1,2-DICHLOROETHENE	1	<	2.	2.	5	UG/L	Nov 15, 1997
CIS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	Nov 15, 1997
DIBROMOCHLOROMETHANE	1	<	2.	2.	5	UG/L	Nov 15, 1997
ETHYLBENZENE	1	<	2.	2.	5	UG/L	Nov 15, 1997
METHYLENE CHLORIDE	1	<	2.	2.	5	UG/L	Nov 15, 1997
TETRACHLOROETHENE	1	<	1.	1.	5	UG/L	Nov 15, 1997
TOLUENE	1	<	2.	2.	5	UG/L	Nov 15, 1997
TRANS-1,2-DICHLOROETHENE	1	<	2.	2.	5	UG/L	Nov 15, 1997
TRANS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	Nov 15, 1997
TRICHLOROETHENE	1	<	1.	1.	5	UG/L	Nov 15, 1997
VINYL CHLORIDE	1	<	2.	2.	5	UG/L	Nov 15, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		98.0	Nov 15, 1997
BROMOFLUOROBENZENE		98.0	Nov 15, 1997
TOLUENE-D8		91.0	Nov 15, 1997

Location: EXP STATION
Project Name: GW MONITORING 2H97
Sample Source: MW-10
Sample Name: EXP-MW-10
Date Sampled: November 5, 1997
Lab Sample ID: 2814589-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1		1.	J	1.	5	UG/L	Nov 14, 1997
1,1,2,2-TETRACHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1,2-TRICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	Nov 14, 1997
ACROLEIN	1	<	40.		40.	100	UG/L	Nov 14, 1997
ACRYLONITRILE	1	<	10.		10.	50	UG/L	Nov 14, 1997
BENZENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMOFORM	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMOMETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CARBON TETRACHLORIDE	1	<	1.		1.	5	UG/L	Nov 14, 1997
CHLOROBENZENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
CHLOROETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CHLOROFORM	1		4.	J	1.	5	UG/L	Nov 14, 1997
CHLOROMETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CIS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
ETHYLBENZENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
METHYLENE CHLORIDE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TETRACHLOROETHENE	1		3.	J	1.	5	UG/L	Nov 14, 1997
TOLUENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TRANS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
TRICHLOROETHENE	1		15.		1.	5	UG/L	Nov 14, 1997
VINYL CHLORIDE	1	<	2.		2.	5	UG/L	Nov 14, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		90.0	Nov 14, 1997
BROMOFLUOROBENZENE		97.0	Nov 14, 1997
TOLUENE-D8		90.0	Nov 14, 1997

Location: EXP STATION
Project Name: GW MONITORING 2H97
Sample Source: MW-11
Sample Name: EXP-MW-11
Date Sampled: November 3, 1997
Lab Sample ID: 2814590-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
1,1,2,2-TETRACHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1,2-TRICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	Nov 14, 1997
ACROLEIN	1	<	40.		40.	100	UG/L	Nov 14, 1997
ACRYLONITRILE	1	<	10.		10.	50	UG/L	Nov 14, 1997
BENZENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMOFORM	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMOMETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CARBON TETRACHLORIDE	1	<	1.		1.	5	UG/L	Nov 14, 1997
CHLOROBENZENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
CHLOROETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CHLOROFORM	1		4.	J	1.	5	UG/L	Nov 14, 1997
CHLOROMETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CIS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
ETHYLBENZENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
METHYLENE CHLORIDE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TETRACHLOROETHENE	1		2.	J	1.	5	UG/L	Nov 14, 1997
TOLUENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TRANS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
TRICHLOROETHENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
VINYL CHLORIDE	1	<	2.		2.	5	UG/L	Nov 14, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		89.0	Nov 14, 1997
BROMOFLUOROBENZENE		98.0	Nov 14, 1997
TOLUENE-D8		89.0	Nov 14, 1997

Location: EXP STATION
Project Name: GW MONITORING 2H97
Sample Source: MW-1A
Sample Name: EXP-MW-1A
Date Sampled: November 5, 1997
Lab Sample ID: 2814584-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
1,1,2,2-TETRACHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1,2-TRICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	Nov 14, 1997
ACROLEIN	1	<	40.		40.	100	UG/L	Nov 14, 1997
ACRYLONITRILE	1	<	10.		10.	50	UG/L	Nov 14, 1997
BENZENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMOFORM	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMOMETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CARBON TETRACHLORIDE	1	<	1.		1.	5	UG/L	Nov 14, 1997
CHLOROBENZENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
CHLOROETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CHLOROFORM	1		2.	J	1.	5	UG/L	Nov 14, 1997
CHLOROMETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CIS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
ETHYLBENZENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
METHYLENE CHLORIDE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TETRACHLOROETHENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
TOLUENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TRANS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
TRICHLOROETHENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
VINYL CHLORIDE	1	<	2.		2.	5	UG/L	Nov 14, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		92.0	Nov 14, 1997
BROMOFLUOROBENZENE		98.0	Nov 14, 1997
TOLUENE-D8		92.0	Nov 14, 1997

Location: EXP STATION
Project Name: GW MONITORING 2H97
Sample Source: MW-1B
Sample Name: EXP-MW-1B
Date Sampled: November 5, 1997
Lab Sample ID: 2814585-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1		3.	J	1.	5	UG/L	Nov 14, 1997
1,1,2,2-TETRACHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1,2-TRICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	Nov 14, 1997
ACROLEIN	1	<	40.		40.	100	UG/L	Nov 14, 1997
ACRYLONITRILE	1	<	10.		10.	50	UG/L	Nov 14, 1997
BENZENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMOFORM	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMOMETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CARBON TETRACHLORIDE	1	<	1.		1.	5	UG/L	Nov 14, 1997
CHLOROBENZENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
CHLOROETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CHLOROFORM	1	<	1.		1.	5	UG/L	Nov 14, 1997
CHLOROMETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CIS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
ETHYLBENZENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
METHYLENE CHLORIDE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TETRACHLOROETHENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
TOLUENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TRANS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
TRICHLOROETHENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
VINYL CHLORIDE	1	<	2.		2.	5	UG/L	Nov 14, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		91.0	Nov 14, 1997
BROMOFLUOROBENZENE		98.0	Nov 14, 1997
TOLUENE-D8		91.0	Nov 14, 1997

Location: EXP STATION
Project Name: GW MONITORING 2H97
Sample Source: MW-2A
Sample Name: EXP-MW-2A
Date Sampled: November 5, 1997
Lab Sample ID: 2814578-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.	1.	5	UG/L	Nov 14, 1997
1,1,2,2-TETRACHLOROETHANE	1		100.	2.	5	UG/L	Nov 14, 1997
1,1,2-TRICHLOROETHANE	1	<	2.	2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHANE	1	<	2.	2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
1,2-DICHLOROETHANE	1	<	2.	2.	5	UG/L	Nov 14, 1997
1,2-DICHLOROPROPANE	1	<	1.	1.	5	UG/L	Nov 14, 1997
2-CHLOROETHYL VINYL ETHER	1	<	2.	2.	10	UG/L	Nov 14, 1997
ACROLEIN	1	<	40.	40.	100	UG/L	Nov 14, 1997
ACRYLONITRILE	1	<	10.	10.	50	UG/L	Nov 14, 1997
BENZENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
BROMODICHLOROMETHANE	1	<	1.	1.	5	UG/L	Nov 14, 1997
BROMOFORM	1	<	1.	1.	5	UG/L	Nov 14, 1997
BROMOMETHANE	1	<	3.	3.	5	UG/L	Nov 14, 1997
CARBON TETRACHLORIDE	1	<	1.	1.	5	UG/L	Nov 14, 1997
CHLOROBENZENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
CHLOROETHANE	1	<	3.	3.	5	UG/L	Nov 14, 1997
CHLOROFORM	1		2. J	1.	5	UG/L	Nov 14, 1997
CHLOROMETHANE	1	<	3.	3.	5	UG/L	Nov 14, 1997
CIS-1,2-DICHLOROETHENE	1		170.	2.	5	UG/L	Nov 14, 1997
CIS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
DIBROMOCHLOROMETHANE	1	<	2.	2.	5	UG/L	Nov 14, 1997
ETHYLBENZENE	1	<	2.	2.	5	UG/L	Nov 14, 1997
METHYLENE CHLORIDE	1	<	2.	2.	5	UG/L	Nov 14, 1997
TETRACHLOROETHENE	1		49.	1.	5	UG/L	Nov 14, 1997
TOLUENE	1	<	2.	2.	5	UG/L	Nov 14, 1997
TRANS-1,2-DICHLOROETHENE	1		230.	2.	5	UG/L	Nov 14, 1997
TRANS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
TRICHLOROETHENE	1		21.	1.	5	UG/L	Nov 14, 1997
VINYL CHLORIDE	1		9.	2.	5	UG/L	Nov 14, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		87.0	Nov 14, 1997
BROMOFLUOROBENZENE		91.0	Nov 14, 1997
TOLUENE-D8		90.0	Nov 14, 1997

Location: EXP STATION
Project Name: GW MONITORING 2H97
Sample Source: MW-2B
Sample Name: EXP-MW-2B
Date Sampled: November 5, 1997
Lab Sample ID: 2814579-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
1,1,2,2-TETRACHLOROETHANE	50		2400.		100.	250	UG/L	Nov 14, 1997
1,1,2-TRICHLOROETHANE	1		180.		2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHENE	1		5.		1.	5	UG/L	Nov 14, 1997
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	Nov 14, 1997
ACROLEIN	1	<	40.		40.	100	UG/L	Nov 14, 1997
ACRYLONITRILE	1	<	10.		10.	50	UG/L	Nov 14, 1997
BENZENE	1		29.		1.	5	UG/L	Nov 14, 1997
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMOFORM	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMOMETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CARBON TETRACHLORIDE	1	<	1.		1.	5	UG/L	Nov 14, 1997
CHLOROBENZENE	1		5.	J	1.	5	UG/L	Nov 14, 1997
CHLOROETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CHLOROFORM	1		17.		1.	5	UG/L	Nov 14, 1997
CHLOROMETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CIS-1,2-DICHLOROETHENE	50		2500.		100.	250	UG/L	Nov 14, 1997
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
ETHYLBENZENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
METHYLENE CHLORIDE	1		8.		2.	5	UG/L	Nov 14, 1997
TETRACHLOROETHENE	1		35.		1.	5	UG/L	Nov 14, 1997
TOLUENE	1		10.		2.	5	UG/L	Nov 14, 1997
TRANS-1,2-DICHLOROETHENE	50		450.		100.	250	UG/L	Nov 14, 1997
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
TRICHLOROETHENE	50		7200.		50.	250	UG/L	Nov 14, 1997
VINYL CHLORIDE	1		4.	J	2.	5	UG/L	Nov 14, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		87.0	Nov 14, 1997
BROMOFLUOROBENZENE		91.0	Nov 14, 1997
TOLUENE-D8		89.0	Nov 14, 1997

Location: EXP STATION
Project Name: GW MONITORING 2H97
Sample Source: MW-3A
Sample Name: EXP-MW-3A
Date Sampled: November 5, 1997
Lab Sample ID: 2814593-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.	1.	5	UG/L	Nov 14, 1997
1,1,2,2-TETRACHLOROETHANE	1	<	2.	2.	5	UG/L	Nov 14, 1997
1,1,2-TRICHLOROETHANE	1	<	2.	2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHANE	1	<	2.	2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
1,2-DICHLOROETHANE	1	<	2.	2.	5	UG/L	Nov 14, 1997
1,2-DICHLOROPROPANE	1	<	1.	1.	5	UG/L	Nov 14, 1997
2-CHLOROETHYL VINYL ETHER	1	<	2.	2.	10	UG/L	Nov 14, 1997
ACROLEIN	1	<	40.	40.	100	UG/L	Nov 14, 1997
ACRYLONITRILE	1	<	10.	10.	50	UG/L	Nov 14, 1997
BENZENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
BROMODICHLOROMETHANE	1	<	1.	1.	5	UG/L	Nov 14, 1997
BROMOFORM	1	<	1.	1.	5	UG/L	Nov 14, 1997
BROMOMETHANE	1	<	3.	3.	5	UG/L	Nov 14, 1997
CARBON TETRACHLORIDE	1	<	1.	1.	5	UG/L	Nov 14, 1997
CHLOROBENZENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
CHLOROETHANE	1	<	3.	3.	5	UG/L	Nov 14, 1997
CHLOROFORM	1	<	1.	1.	5	UG/L	Nov 14, 1997
CHLOROMETHANE	1	<	3.	3.	5	UG/L	Nov 14, 1997
CIS-1,2-DICHLOROETHENE	1		7.	2.	5	UG/L	Nov 14, 1997
CIS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
DIBROMOCHLOROMETHANE	1	<	2.	2.	5	UG/L	Nov 14, 1997
ETHYLBENZENE	1	<	2.	2.	5	UG/L	Nov 14, 1997
METHYLENE CHLORIDE	1	<	2.	2.	5	UG/L	Nov 14, 1997
TETRACHLOROETHENE	1		10.	1.	5	UG/L	Nov 14, 1997
TOLUENE	1	<	2.	2.	5	UG/L	Nov 14, 1997
TRANS-1,2-DICHLOROETHENE	1		12.	2.	5	UG/L	Nov 14, 1997
TRANS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
TRICHLOROETHENE	1		6.	1.	5	UG/L	Nov 14, 1997
VINYL CHLORIDE	1	<	2.	2.	5	UG/L	Nov 14, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		88.0	Nov 14, 1997
BROMOFLUOROBENZENE		99.0	Nov 14, 1997
TOLUENE-D8		91.0	Nov 14, 1997

Location: EXP STATION
Project Name: GW MONITORING 2H97
Sample Source: MW-3B
Sample Name: EXP-MW-3B
Date Sampled: November 5, 1997
Lab Sample ID: 2814594-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
1,1,2,2-TETRACHLOROETHANE	50		4900.		100.	250	UG/L	Nov 14, 1997
1,1,2-TRICHLOROETHANE	1		41.		2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHENE	1		5.	J	1.	5	UG/L	Nov 14, 1997
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	Nov 14, 1997
ACROLEIN	1	<	40.		40.	100	UG/L	Nov 14, 1997
ACRYLONITRILE	1	<	10.		10.	50	UG/L	Nov 14, 1997
BENZENE	1		120.		1.	5	UG/L	Nov 14, 1997
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMOFORM	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMOMETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CARBON TETRACHLORIDE	1	<	1.		1.	5	UG/L	Nov 14, 1997
CHLOROBENZENE	1		16.		1.	5	UG/L	Nov 14, 1997
CHLOROETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CHLOROFORM	1		8.		1.	5	UG/L	Nov 14, 1997
CHLOROMETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CIS-1,2-DICHLOROETHENE	50		520.		100.	250	UG/L	Nov 14, 1997
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
ETHYLBENZENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
METHYLENE CHLORIDE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TETRACHLOROETHENE	1		62.		1.	5	UG/L	Nov 14, 1997
TOLUENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TRANS-1,2-DICHLOROETHENE	50		480.		100.	250	UG/L	Nov 14, 1997
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
TRICHLOROETHENE	50		1300.		50.	250	UG/L	Nov 14, 1997
VINYL CHLORIDE	1		260.		2.	5	UG/L	Nov 14, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		87.0	Nov 14, 1997
BROMOFLUOROBENZENE		90.0	Nov 14, 1997
TOLUENE-D8		90.0	Nov 14, 1997

Location: EXP STATION
Project Name: GW MONITORING 2H97
Sample Source: MW-4
Sample Name: EXP-MW-4
Date Sampled: November 4, 1997
Lab Sample ID: 2814580-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.		1.	5	UG/L	Nov 13, 1997
1,1,2,2-TETRACHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 13, 1997
1,1,2-TRICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 13, 1997
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 13, 1997
1,1-DICHLOROETHENE	1	<	1.		1.	5	UG/L	Nov 13, 1997
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 13, 1997
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	Nov 13, 1997
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	Nov 13, 1997
ACROLEIN	1	<	40.		40.	100	UG/L	Nov 13, 1997
ACRYLONITRILE	1	<	10.		10.	50	UG/L	Nov 13, 1997
BENZENE	1	<	1.		1.	5	UG/L	Nov 13, 1997
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	Nov 13, 1997
BROMOFORM	1	<	1.		1.	5	UG/L	Nov 13, 1997
BROMOMETHANE	1	<	3.		3.	5	UG/L	Nov 13, 1997
CARBON TETRACHLORIDE	1	<	1.		1.	5	UG/L	Nov 13, 1997
CHLOROBENZENE	1	<	1.		1.	5	UG/L	Nov 13, 1997
CHLOROETHANE	1	<	3.		3.	5	UG/L	Nov 13, 1997
CHLOROFORM	1	<	1.		1.	5	UG/L	Nov 13, 1997
CHLOROMETHANE	1	<	3.		3.	5	UG/L	Nov 13, 1997
CIS-1,2-DICHLOROETHENE	1		7.		2.	5	UG/L	Nov 13, 1997
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 13, 1997
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	Nov 13, 1997
ETHYLBENZENE	1	<	2.		2.	5	UG/L	Nov 13, 1997
METHYLENE CHLORIDE	1	<	2.		2.	5	UG/L	Nov 13, 1997
TETRACHLOROETHENE	1		16.		1.	5	UG/L	Nov 13, 1997
TOLUENE	1	<	2.		2.	5	UG/L	Nov 13, 1997
TRANS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	Nov 13, 1997
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 13, 1997
TRICHLOROETHENE	1		6.		1.	5	UG/L	Nov 13, 1997
VINYL CHLORIDE	1		2.	J	2.	5	UG/L	Nov 13, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		99.0	Nov 13, 1997
BROMOFLUOROBENZENE		99.0	Nov 13, 1997
TOLUENE-D8		92.0	Nov 13, 1997

Location: EXP STATION
Project Name: GW MONITORING 2H97
Sample Source: MW-5
Sample Name: EXP-MW-5
Date Sampled: November 4, 1997
Lab Sample ID: 2814581-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
1,1,2,2-TETRACHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1,2-TRICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	Nov 14, 1997
ACROLEIN	1	<	40.		40.	100	UG/L	Nov 14, 1997
ACRYLONITRILE	1	<	10.		10.	50	UG/L	Nov 14, 1997
BENZENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMOFORM	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMOMETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CARBON TETRACHLORIDE	1	<	1.		1.	5	UG/L	Nov 14, 1997
CHLOROBENZENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
CHLOROETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CHLOROFORM	1	<	1.		1.	5	UG/L	Nov 14, 1997
CHLOROMETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CIS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
ETHYLBENZENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
METHYLENE CHLORIDE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TETRACHLOROETHENE	1		2.	J	1.	5	UG/L	Nov 14, 1997
TOLUENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TRANS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
TRICHLOROETHENE	1		3.	J	1.	5	UG/L	Nov 14, 1997
VINYL CHLORIDE	1	<	2.		2.	5	UG/L	Nov 14, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		94.0	Nov 14, 1997
BROMOFLUOROBENZENE		99.0	Nov 14, 1997
TOLUENE-D8		90.0	Nov 14, 1997

Location: EXP STATION
Project Name: GW MONITORING 2H97
Sample Source: MW-6
Sample Name: EXP-MW-6-1
Date Sampled: November 3, 1997
Lab Sample ID: 2814586-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
1,1,2,2-TETRACHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1,2-TRICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	Nov 14, 1997
ACROLEIN	1	<	40.		40.	100	UG/L	Nov 14, 1997
ACRYLONITRILE	1	<	10.		10.	50	UG/L	Nov 14, 1997
BENZENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMOFORM	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMOMETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CARBON TETRACHLORIDE	2		510.		2.	10	UG/L	Nov 14, 1997
CHLOROBENZENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
CHLOROETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CHLOROFORM	1		45.		1.	5	UG/L	Nov 14, 1997
CHLOROMETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CIS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
ETHYLBENZENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
METHYLENE CHLORIDE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TETRACHLOROETHENE	1		3.	J	1.	5	UG/L	Nov 14, 1997
TOLUENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TRANS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
TRICHLOROETHENE	1		5.		1.	5	UG/L	Nov 14, 1997
VINYL CHLORIDE	1	<	2.		2.	5	UG/L	Nov 14, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		91.0	Nov 14, 1997
BROMOFLUOROBENZENE		97.0	Nov 14, 1997
TOLUENE-D8		91.0	Nov 14, 1997

Location: EXP STATION
Project Name: GW MONITORING 2H97
Sample Source: MW-6
Sample Name: EXP-MW-6-2
Date Sampled: November 3, 1997
Lab Sample ID: 2814587-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
1,1,2,2-TETRACHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1,2-TRICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	Nov 14, 1997
ACROLEIN	1	<	40.		40.	100	UG/L	Nov 14, 1997
ACRYLONITRILE	1	<	10.		10.	50	UG/L	Nov 14, 1997
BENZENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMOFORM	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMOMETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CARBON TETRACHLORIDE	2		420.		2.	10	UG/L	Nov 14, 1997
CHLOROBENZENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
CHLOROETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CHLOROFORM	1		46.		1.	5	UG/L	Nov 14, 1997
CHLOROMETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CIS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
ETHYLBENZENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
METHYLENE CHLORIDE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TETRACHLOROETHENE	1		3.	J	1.	5	UG/L	Nov 14, 1997
TOLUENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TRANS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
TRICHLOROETHENE	1		6.		1.	5	UG/L	Nov 14, 1997
VINYL CHLORIDE	1	<	2.		2.	5	UG/L	Nov 14, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		90.0	Nov 14, 1997
BROMOFLUOROBENZENE		98.0	Nov 14, 1997
TOLUENE-D8		91.0	Nov 14, 1997

Location: EXP STATION
Project Name: GW MONITORING 2H97
Sample Source: MW-7
Sample Name: EXP-MW-7
Date Sampled: November 5, 1997
Lab Sample ID: 2814588-1. Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
1,1,2,2-TETRACHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1,2-TRICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	Nov 14, 1997
ACROLEIN	1	<	40.		40.	100	UG/L	Nov 14, 1997
ACRYLONITRILE	1	<	10.		10.	50	UG/L	Nov 14, 1997
BENZENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMOFORM	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMOMETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CARBON TETRACHLORIDE	1	<	1.		1.	5	UG/L	Nov 14, 1997
CHLOROBENZENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
CHLOROETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CHLOROFORM	1		1.	J	1.	5	UG/L	Nov 14, 1997
CHLOROMETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CIS-1,2-DICHLOROETHENE	1		6.		2.	5	UG/L	Nov 14, 1997
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
ETHYLBENZENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
METHYLENE CHLORIDE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TETRACHLOROETHENE	1		9.		1.	5	UG/L	Nov 14, 1997
TOLUENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TRANS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
TRICHLOROETHENE	1		27.		1.	5	UG/L	Nov 14, 1997
VINYL CHLORIDE	1	<	2.		2.	5	UG/L	Nov 14, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		91.0	Nov 14, 1997
BROMOFLUOROBENZENE		97.0	Nov 14, 1997
TOLUENE-D8		91.0	Nov 14, 1997

Location: EXP STATION
Project Name: GW MONITORING 2H97
Sample Source: MW-8
Sample Name: EXP-MW-8
Date Sampled: November 5, 1997
Lab Sample ID: 2814595-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
1,1,2,2-TETRACHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1,2-TRICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	Nov 14, 1997
ACROLEIN	1	<	40.		40.	100	UG/L	Nov 14, 1997
ACRYLONITRILE	1	<	10.		10.	50	UG/L	Nov 14, 1997
BENZENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMOFORM	1	<	1.		1.	5	UG/L	Nov 14, 1997
BROMOMETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CARBON TETRACHLORIDE	1	<	1.		1.	5	UG/L	Nov 14, 1997
CHLOROBENZENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
CHLOROETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CHLOROFORM	1		1.	J	1.	5	UG/L	Nov 14, 1997
CHLOROMETHANE	1	<	3.		3.	5	UG/L	Nov 14, 1997
CIS-1,2-DICHLOROETHENE	1		29.		2.	5	UG/L	Nov 14, 1997
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	Nov 14, 1997
ETHYLBENZENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
METHYLENE CHLORIDE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TETRACHLOROETHENE	1		31.		1.	5	UG/L	Nov 14, 1997
TOLUENE	1	<	2.		2.	5	UG/L	Nov 14, 1997
TRANS-1,2-DICHLOROETHENE	1		6.		2.	5	UG/L	Nov 14, 1997
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 14, 1997
TRICHLOROETHENE	1		19.		1.	5	UG/L	Nov 14, 1997
VINYL CHLORIDE	1	<	2.		2.	5	UG/L	Nov 14, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		88.0	Nov 14, 1997
BROMOFLUOROBENZENE		96.0	Nov 14, 1997
TOLUENE-D8		89.0	Nov 14, 1997

Location: EXP STATION
Project Name: GW MONITORING 2H97
Sample Source: MW-9
Sample Name: EXP-MW-9
Date Sampled: November 4, 1997
Lab Sample ID: 2814582-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.		1.	5	UG/L	Nov 13, 1997
1,1,2,2-TETRACHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 13, 1997
1,1,2-TRICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 13, 1997
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 13, 1997
1,1-DICHLOROETHENE	1	<	1.		1.	5	UG/L	Nov 13, 1997
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	Nov 13, 1997
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	Nov 13, 1997
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	Nov 13, 1997
ACROLEIN	1	<	40.		40.	100	UG/L	Nov 13, 1997
ACRYLONITRILE	1	<	10.		10.	50	UG/L	Nov 13, 1997
BENZENE	1	<	1.		1.	5	UG/L	Nov 13, 1997
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	Nov 13, 1997
BROMOFORM	1	<	1.		1.	5	UG/L	Nov 13, 1997
BROMOMETHANE	1	<	3.		3.	5	UG/L	Nov 13, 1997
CARBON TETRACHLORIDE	1	<	1.		1.	5	UG/L	Nov 13, 1997
CHLOROBENZENE	1	<	1.		1.	5	UG/L	Nov 13, 1997
CHLOROETHANE	1	<	3.		3.	5	UG/L	Nov 13, 1997
CHLOROFORM	1	<	1.		1.	5	UG/L	Nov 13, 1997
CHLOROMETHANE	1	<	3.		3.	5	UG/L	Nov 13, 1997
CIS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	Nov 13, 1997
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 13, 1997
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	Nov 13, 1997
ETHYLBENZENE	1	<	2.		2.	5	UG/L	Nov 13, 1997
METHYLENE CHLORIDE	1	<	2.		2.	5	UG/L	Nov 13, 1997
TETRACHLOROETHENE	1		1.	J	1.	5	UG/L	Nov 13, 1997
TOLUENE	1	<	2.		2.	5	UG/L	Nov 13, 1997
TRANS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	Nov 13, 1997
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	Nov 13, 1997
TRICHLOROETHENE	1		2.	J	1.	5	UG/L	Nov 13, 1997
VINYL CHLORIDE	1	<	2.		2.	5	UG/L	Nov 13, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		94.0	Nov 13, 1997
BROMOFLUOROBENZENE		99.0	Nov 13, 1997
TOLUENE-D8		92.0	Nov 13, 1997

Location: EXP STATION
Project Name: GW MONITORING 2H97
Sample Source: TBLK1
Sample Name: EXP-TBLK1
Date Sampled: October 30, 1997
Lab Sample ID: 2814592-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.	1.	5	UG/L	Nov 14, 1997
1,1,2,2-TETRACHLOROETHANE	1	<	2.	2.	5	UG/L	Nov 14, 1997
1,1,2-TRICHLOROETHANE	1	<	2.	2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHANE	1	<	2.	2.	5	UG/L	Nov 14, 1997
1,1-DICHLOROETHENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
1,2-DICHLOROETHANE	1	<	2.	2.	5	UG/L	Nov 14, 1997
1,2-DICHLOROPROPANE	1	<	1.	1.	5	UG/L	Nov 14, 1997
2-CHLOROETHYL VINYL ETHER	1	<	2.	2.	10	UG/L	Nov 14, 1997
ACROLEIN	1	<	40.	40.	100	UG/L	Nov 14, 1997
ACRYLONITRILE	1	<	10.	10.	50	UG/L	Nov 14, 1997
BENZENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
BROMODICHLOROMETHANE	1	<	1.	1.	5	UG/L	Nov 14, 1997
BROMOFORM	1	<	1.	1.	5	UG/L	Nov 14, 1997
BROMOMETHANE	1	<	3.	3.	5	UG/L	Nov 14, 1997
CARBON TETRACHLORIDE	1	<	1.	1.	5	UG/L	Nov 14, 1997
CHLOROBENZENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
CHLOROETHANE	1	<	3.	3.	5	UG/L	Nov 14, 1997
CHLOROFORM	1	<	1.	1.	5	UG/L	Nov 14, 1997
CHLOROMETHANE	1	<	3.	3.	5	UG/L	Nov 14, 1997
CIS-1,2-DICHLOROETHENE	1	<	2.	2.	5	UG/L	Nov 14, 1997
CIS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
DIBROMOCHLOROMETHANE	1	<	2.	2.	5	UG/L	Nov 14, 1997
ETHYLBENZENE	1	<	2.	2.	5	UG/L	Nov 14, 1997
METHYLENE CHLORIDE	1	<	2.	2.	5	UG/L	Nov 14, 1997
TETRACHLOROETHENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
TOLUENE	1	<	2.	2.	5	UG/L	Nov 14, 1997
TRANS-1,2-DICHLOROETHENE	1	<	2.	2.	5	UG/L	Nov 14, 1997
TRANS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
TRICHLOROETHENE	1	<	1.	1.	5	UG/L	Nov 14, 1997
VINYL CHLORIDE	1	<	2.	2.	5	UG/L	Nov 14, 1997

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		89.0	Nov 14, 1997
BROMOFLUOROBENZENE		97.0	Nov 14, 1997
TOLUENE-D8		89.0	Nov 14, 1997

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Location: EXP STATION
Project Name: SA GW SAMPLING 1H98
Sample Source: EQBLK1
Sample Name: EXP-EQBLK1
Date Sampled: May 4, 1998
Lab Sample ID: 2923408-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.	1.	5	UG/L	May 13, 1998
1,1,2,2-TETRACHLOROETHANE	1	<	2.	2.	5	UG/L	May 13, 1998
1,1,2-TRICHLOROETHANE	1	<	2.	2.	5	UG/L	May 13, 1998
1,1-DICHLOROETHANE	1	<	2.	2.	5	UG/L	May 13, 1998
1,1-DICHLOROETHENE	1	<	1.	1.	5	UG/L	May 13, 1998
1,2-DICHLOROETHANE	1	<	2.	2.	5	UG/L	May 13, 1998
1,2-DICHLOROPROPANE	1	<	1.	1.	5	UG/L	May 13, 1998
2-CHLOROETHYL VINYL ETHER	1	<	2.	2.	10	UG/L	May 13, 1998
ACROLEIN	1	<	40.	40.	100	UG/L	May 13, 1998
ACRYLONITRILE	1	<	10.	10.	50	UG/L	May 13, 1998
BENZENE	1	<	1.	1.	5	UG/L	May 13, 1998
BROMODICHLOROMETHANE	1	<	1.	1.	5	UG/L	May 13, 1998
BROMOFORM	1	<	1.	1.	5	UG/L	May 13, 1998
BROMOMETHANE	1	<	3.	3.	5	UG/L	May 13, 1998
CARBON TETRACHLORIDE	1	<	1.	1.	5	UG/L	May 13, 1998
CHLOROBENZENE	1	<	1.	1.	5	UG/L	May 13, 1998
CHLOROETHANE	1	<	3.	3.	5	UG/L	May 13, 1998
CHLOROFORM	1	<	1.	1.	5	UG/L	May 13, 1998
CHLOROMETHANE	1	<	3.	3.	5	UG/L	May 13, 1998
CIS-1,2-DICHLOROETHENE	1	<	2.	2.	5	UG/L	May 13, 1998
CIS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	May 13, 1998
DIBROMOCHLOROMETHANE	1	<	2.	2.	5	UG/L	May 13, 1998
ETHYLBENZENE	1	<	2.	2.	5	UG/L	May 13, 1998
METHYLENE CHLORIDE	1	<	2.	2.	5	UG/L	May 13, 1998
TETRACHLOROETHENE	1	<	1.	1.	5	UG/L	May 13, 1998
TOLUENE	1	<	2.	2.	5	UG/L	May 13, 1998
TRANS-1,2-DICHLOROETHENE	1	<	2.	2.	5	UG/L	May 13, 1998
TRANS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	May 13, 1998
TRICHLOROETHENE	1	<	1.	1.	5	UG/L	May 13, 1998
VINYL CHLORIDE	1	<	2.	2.	5	UG/L	May 13, 1998

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		85.0	May 13, 1998
BROMOFLUOROBENZENE		91.0	May 13, 1998
TOLUENE-D8		90.0	May 13, 1998

Location: EXP STATION
Project Name: SA GW SAMPLING 1H98
Sample Source: EQBLK2
Sample Name: EXP-EQBLK2
Date Sampled: May 5, 1998
Lab Sample ID: 2923417-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.	1.	5	UG/L	May 13, 1998
1,1,2,2-TETRACHLOROETHANE	1	<	2.	2.	5	UG/L	May 13, 1998
1,1,2-TRICHLOROETHANE	1	<	2.	2.	5	UG/L	May 13, 1998
1,1-DICHLOROETHANE	1	<	2.	2.	5	UG/L	May 13, 1998
1,1-DICHLOROETHENE	1	<	1.	1.	5	UG/L	May 13, 1998
1,2-DICHLOROETHANE	1	<	2.	2.	5	UG/L	May 13, 1998
1,2-DICHLOROPROPANE	1	<	1.	1.	5	UG/L	May 13, 1998
2-CHLOROETHYL VINYL ETHER	1	<	2.	2.	10	UG/L	May 13, 1998
ACROLEIN	1	<	40.	40.	100	UG/L	May 13, 1998
ACRYLONITRILE	1	<	10.	10.	50	UG/L	May 13, 1998
BENZENE	1	<	1.	1.	5	UG/L	May 13, 1998
BROMODICHLOROMETHANE	1	<	1.	1.	5	UG/L	May 13, 1998
BROMOFORM	1	<	1.	1.	5	UG/L	May 13, 1998
BROMOMETHANE	1	<	3.	3.	5	UG/L	May 13, 1998
CARBON TETRACHLORIDE	1	<	1.	1.	5	UG/L	May 13, 1998
CHLOROBENZENE	1	<	1.	1.	5	UG/L	May 13, 1998
CHLOROETHANE	1	<	3.	3.	5	UG/L	May 13, 1998
CHLOROFORM	1	<	1.	1.	5	UG/L	May 13, 1998
CHLOROMETHANE	1	<	3.	3.	5	UG/L	May 13, 1998
CIS-1,2-DICHLOROETHENE	1	<	2.	2.	5	UG/L	May 13, 1998
CIS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	May 13, 1998
DIBROMOCHLOROMETHANE	1	<	2.	2.	5	UG/L	May 13, 1998
ETHYLBENZENE	1	<	2.	2.	5	UG/L	May 13, 1998
METHYLENE CHLORIDE	1	<	2.	2.	5	UG/L	May 13, 1998
TETRACHLOROETHENE	1	<	1.	1.	5	UG/L	May 13, 1998
TOLUENE	1	<	2.	2.	5	UG/L	May 13, 1998
TRANS-1,2-DICHLOROETHENE	1	<	2.	2.	5	UG/L	May 13, 1998
TRANS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	May 13, 1998
TRICHLOROETHENE	1	<	1.	1.	5	UG/L	May 13, 1998
VINYL CHLORIDE	1	<	2.	2.	5	UG/L	May 13, 1998

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		89.0	May 13, 1998
BROMOFLUOROBENZENE		99.0	May 13, 1998
TOLUENE-D8		98.0	May 13, 1998

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Location: EXP STATION
Project Name: SA GW SAMPLING 1H98
Sample Source: EQBLK3
Sample Name: EXP-EQBLK3
Date Sampled: May 6, 1998
Lab Sample ID: 2923422-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.	1.	5	UG/L	May 14, 1998
1,1,2,2-TETRACHLOROETHANE	1	<	2.	2.	5	UG/L	May 14, 1998
1,1,2-TRICHLOROETHANE	1	<	2.	2.	5	UG/L	May 14, 1998
1,1-DICHLOROETHANE	1	<	2.	2.	5	UG/L	May 14, 1998
1,1-DICHLOROETHENE	1	<	1.	1.	5	UG/L	May 14, 1998
1,2-DICHLOROETHANE	1	<	2.	2.	5	UG/L	May 14, 1998
1,2-DICHLOROPROPANE	1	<	1.	1.	5	UG/L	May 14, 1998
2-CHLOROETHYL VINYL ETHER	1	<	2.	2.	10	UG/L	May 14, 1998
ACROLEIN	1	<	40.	40.	100	UG/L	May 14, 1998
ACRYLONITRILE	1	<	10.	10.	50	UG/L	May 14, 1998
BENZENE	1	<	1.	1.	5	UG/L	May 14, 1998
BROMODICHLOROMETHANE	1	<	1.	1.	5	UG/L	May 14, 1998
BROMOFORM	1	<	1.	1.	5	UG/L	May 14, 1998
BROMOMETHANE	1	<	3.	3.	5	UG/L	May 14, 1998
CARBON TETRACHLORIDE	1	<	1.	1.	5	UG/L	May 14, 1998
CHLOROBENZENE	1	<	1.	1.	5	UG/L	May 14, 1998
CHLOROETHANE	1	<	3.	3.	5	UG/L	May 14, 1998
CHLOROFORM	1	<	1.	1.	5	UG/L	May 14, 1998
CHLOROMETHANE	1	<	3.	3.	5	UG/L	May 14, 1998
CIS-1,2-DICHLOROETHENE	1	<	2.	2.	5	UG/L	May 14, 1998
CIS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	May 14, 1998
DIBROMOCHLOROMETHANE	1	<	2.	2.	5	UG/L	May 14, 1998
ETHYLBENZENE	1	<	2.	2.	5	UG/L	May 14, 1998
METHYLENE CHLORIDE	1	<	2.	2.	5	UG/L	May 14, 1998
TETRACHLOROETHENE	1	<	1.	1.	5	UG/L	May 14, 1998
TOLUENE	1	<	2.	2.	5	UG/L	May 14, 1998
TRANS-1,2-DICHLOROETHENE	1	<	2.	2.	5	UG/L	May 14, 1998
TRANS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	May 14, 1998
TRICHLOROETHENE	1	<	1.	1.	5	UG/L	May 14, 1998
VINYL CHLORIDE	1	<	2.	2.	5	UG/L	May 14, 1998

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		90.0	May 14, 1998
BROMOFLUOROBENZENE		94.0	May 14, 1998
TOLUENE-D8		91.0	May 14, 1998

Location: EXP STATION
Project Name: SA GW SAMPLING 1H98
Sample Source: MW-10
Sample Name: EXP-MW-10
Date Sampled: May 6, 1998
Lab Sample ID: 2923406-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.		1.	5	UG/L	May 12, 1998
1,1,2,2-TETRACHLOROETHANE	1	<	2.		2.	5	UG/L	May 12, 1998
1,1,2-TRICHLOROETHANE	1	<	2.		2.	5	UG/L	May 12, 1998
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	May 12, 1998
1,1-DICHLOROETHENE	1	<	1.		1.	5	UG/L	May 12, 1998
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	May 12, 1998
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	May 12, 1998
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	May 12, 1998
ACROLEIN	1	<	40.		40.	100	UG/L	May 12, 1998
ACRYLONITRILE	1	<	10.		10.	50	UG/L	May 12, 1998
BENZENE	1	<	1.		1.	5	UG/L	May 12, 1998
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	May 12, 1998
BROMOFORM	1	<	1.		1.	5	UG/L	May 12, 1998
BROMOMETHANE	1	<	3.		3.	5	UG/L	May 12, 1998
CARBON TETRACHLORIDE	1		1.	J	1.	5	UG/L	May 12, 1998
CHLOROBENZENE	1	<	1.		1.	5	UG/L	May 12, 1998
CHLOROETHANE	1	<	3.		3.	5	UG/L	May 12, 1998
CHLOROFORM	1	<	1.		1.	5	UG/L	May 12, 1998
CHLOROMETHANE	1	<	3.		3.	5	UG/L	May 12, 1998
CIS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	May 12, 1998
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	May 12, 1998
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	May 12, 1998
ETHYLBENZENE	1	<	2.		2.	5	UG/L	May 12, 1998
METHYLENE CHLORIDE	1		3.	J	2.	5	UG/L	May 12, 1998
TETRACHLOROETHENE	1		1.	J	1.	5	UG/L	May 12, 1998
TOLUENE	1	<	2.		2.	5	UG/L	May 12, 1998
TRANS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	May 12, 1998
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	May 12, 1998
TRICHLOROETHENE	1		5.		1.	5	UG/L	May 12, 1998
VINYL CHLORIDE	1	<	2.		2.	5	UG/L	May 12, 1998

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		84.0	May 12, 1998
BROMOFLUOROBENZENE		92.0	May 12, 1998
TOLUENE-D8		88.0	May 12, 1998

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Location: EXP STATION
Project Name: SA GW SAMPLING 1H98
Sample Source: MW-11
Sample Name: EXP-MW-11
Date Sampled: May 4, 1998
Lab Sample ID: 2923407-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.		1.	5	UG/L	May 13, 1998
1,1,2,2-TETRACHLOROETHANE	1	<	2.		2.	5	UG/L	May 13, 1998
1,1,2-TRICHLOROETHANE	1	<	2.		2.	5	UG/L	May 13, 1998
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	May 13, 1998
1,1-DICHLOROETHENE	1	<	1.		1.	5	UG/L	May 13, 1998
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	May 13, 1998
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	May 13, 1998
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	May 13, 1998
ACROLEIN	1	<	40.		40.	100	UG/L	May 13, 1998
ACRYLONITRILE	1	<	10.		10.	50	UG/L	May 13, 1998
BENZENE	1	<	1.		1.	5	UG/L	May 13, 1998
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	May 13, 1998
BROMOFORM	1	<	1.		1.	5	UG/L	May 13, 1998
BROMOMETHANE	1	<	3.		3.	5	UG/L	May 13, 1998
CARBON TETRACHLORIDE	1	<	1.		1.	5	UG/L	May 13, 1998
CHLOROBENZENE	1	<	1.		1.	5	UG/L	May 13, 1998
CHLOROETHANE	1	<	3.		3.	5	UG/L	May 13, 1998
CHLOROFORM	1		4.	J	1.	5	UG/L	May 13, 1998
CHLOROMETHANE	1	<	3.		3.	5	UG/L	May 13, 1998
CIS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	May 13, 1998
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	May 13, 1998
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	May 13, 1998
ETHYLBENZENE	1	<	2.		2.	5	UG/L	May 13, 1998
METHYLENE CHLORIDE	1	<	2.		2.	5	UG/L	May 13, 1998
TETRACHLOROETHENE	1		2.	J	1.	5	UG/L	May 13, 1998
TOLUENE	1	<	2.		2.	5	UG/L	May 13, 1998
TRANS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	May 13, 1998
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	May 13, 1998
TRICHLOROETHENE	1	<	1.		1.	5	UG/L	May 13, 1998
VINYL CHLORIDE	1	<	2.		2.	5	UG/L	May 13, 1998

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		85.0	May 13, 1998
BROMOFLUOROBENZENE		92.0	May 13, 1998
TOLUENE-D8		92.0	May 13, 1998

Location: EXP STATION
Project Name: SA GW SAMPLING 1H98
Sample Source: MW-1A
Sample Name: EXP-MW-1A
Date Sampled: May 6, 1998
Lab Sample ID: 2923401-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.		1.	5	UG/L	May 12, 1998
1,1,2,2-TETRACHLOROETHANE	1	<	2.		2.	5	UG/L	May 12, 1998
1,1,2-TRICHLOROETHANE	1	<	2.		2.	5	UG/L	May 12, 1998
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	May 12, 1998
1,1-DICHLOROETHENE	1	<	1.		1.	5	UG/L	May 12, 1998
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	May 12, 1998
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	May 12, 1998
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	May 12, 1998
ACROLEIN	1	<	40.		40.	100	UG/L	May 12, 1998
ACRYLONITRILE	1	<	10.		10.	50	UG/L	May 12, 1998
BENZENE	1	<	1.		1.	5	UG/L	May 12, 1998
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	May 12, 1998
BROMOFORM	1	<	1.		1.	5	UG/L	May 12, 1998
BROMOMETHANE	1	<	3.		3.	5	UG/L	May 12, 1998
CARBON TETRACHLORIDE	1	<	1.		1.	5	UG/L	May 12, 1998
CHLOROBENZENE	1	<	1.		1.	5	UG/L	May 12, 1998
CHLOROETHANE	1	<	3.		3.	5	UG/L	May 12, 1998
CHLOROFORM	1		2.	J	1.	5	UG/L	May 12, 1998
CHLOROMETHANE	1	<	3.		3.	5	UG/L	May 12, 1998
CIS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	May 12, 1998
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	May 12, 1998
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	May 12, 1998
ETHYLBENZENE	1	<	2.		2.	5	UG/L	May 12, 1998
METHYLENE CHLORIDE	1	<	2.		2.	5	UG/L	May 12, 1998
TETRACHLOROETHENE	1	<	1.		1.	5	UG/L	May 12, 1998
TOLUENE	1	<	2.		2.	5	UG/L	May 12, 1998
TRANS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	May 12, 1998
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	May 12, 1998
TRICHLOROETHENE	1	<	1.		1.	5	UG/L	May 12, 1998
VINYL CHLORIDE	1	<	2.		2.	5	UG/L	May 12, 1998

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		87.0	May 12, 1998
BROMOFLUOROBENZENE		93.0	May 12, 1998
TOLUENE-D8		92.0	May 12, 1998

Location: EXP STATION
Project Name: SA GW SAMPLING 1H98
Sample Source: MW-1B
Sample Name: EXP-MW-1B
Date Sampled: May 6, 1998
Lab Sample ID: 2923402-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.	1.	5	UG/L	May 12, 1998
1,1,2,2-TETRACHLOROETHANE	1	<	2.	2.	5	UG/L	May 12, 1998
1,1,2-TRICHLOROETHANE	1	<	2.	2.	5	UG/L	May 12, 1998
1,1-DICHLOROETHANE	1	<	2.	2.	5	UG/L	May 12, 1998
1,1-DICHLOROETHENE	1	<	1.	1.	5	UG/L	May 12, 1998
1,2-DICHLOROETHANE	1	<	2.	2.	5	UG/L	May 12, 1998
1,2-DICHLOROPROPANE	1	<	1.	1.	5	UG/L	May 12, 1998
2-CHLOROETHYL VINYL ETHER	1	<	2.	2.	10	UG/L	May 12, 1998
ACROLEIN	1	<	40.	40.	100	UG/L	May 12, 1998
ACRYLONITRILE	1	<	10.	10.	50	UG/L	May 12, 1998
BENZENE	1	<	1.	1.	5	UG/L	May 12, 1998
BROMODICHLOROMETHANE	1	<	1.	1.	5	UG/L	May 12, 1998
BROMOFORM	1	<	1.	1.	5	UG/L	May 12, 1998
BROMOMETHANE	1	<	3.	3.	5	UG/L	May 12, 1998
CARBON TETRACHLORIDE	1	<	1.	1.	5	UG/L	May 12, 1998
CHLOROBENZENE	1	<	1.	1.	5	UG/L	May 12, 1998
CHLOROETHANE	1	<	3.	3.	5	UG/L	May 12, 1998
CHLOROFORM	1	<	1.	1.	5	UG/L	May 12, 1998
CHLOROMETHANE	1	<	3.	3.	5	UG/L	May 12, 1998
CIS-1,2-DICHLOROETHENE	1	<	2.	2.	5	UG/L	May 12, 1998
CIS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	May 12, 1998
DIBROMOCHLOROMETHANE	1	<	2.	2.	5	UG/L	May 12, 1998
ETHYLBENZENE	1	<	2.	2.	5	UG/L	May 12, 1998
METHYLENE CHLORIDE	1	<	2.	2.	5	UG/L	May 12, 1998
TETRACHLOROETHENE	1	<	1.	1.	5	UG/L	May 12, 1998
TOLUENE	1	<	2.	2.	5	UG/L	May 12, 1998
TRANS-1,2-DICHLOROETHENE	1	<	2.	2.	5	UG/L	May 12, 1998
TRANS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	May 12, 1998
TRICHLOROETHENE	1	<	1.	1.	5	UG/L	May 12, 1998
VINYL CHLORIDE	1	<	2.	2.	5	UG/L	May 12, 1998

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		83.0	May 12, 1998
BROMOFLUOROBENZENE		91.0	May 12, 1998
TOLUENE-D8		88.0	May 12, 1998

Location: EXP STATION
Project Name: SA GW SAMPLING 1H98
Sample Source: MW-2A
Sample Name: EXP-MW-2A
Date Sampled: May 6, 1998
Lab Sample ID: 2923410-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.		1.	5	UG/L	May 13, 1998
1,1,2,2-TETRACHLOROETHANE	1		47.		2.	5	UG/L	May 13, 1998
1,1,2-TRICHLOROETHANE	1		2.	J	2.	5	UG/L	May 13, 1998
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	May 13, 1998
1,1-DICHLOROETHENE	1	<	1.		1.	5	UG/L	May 13, 1998
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	May 13, 1998
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	May 13, 1998
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	May 13, 1998
ACROLEIN	1	<	40.		40.	100	UG/L	May 13, 1998
ACRYLONITRILE	1	<	10.		10.	50	UG/L	May 13, 1998
BENZENE	1		13.		1.	5	UG/L	May 13, 1998
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	May 13, 1998
BROMOFORM	1	<	1.		1.	5	UG/L	May 13, 1998
BROMOMETHANE	1	<	3.		3.	5	UG/L	May 13, 1998
CARBON TETRACHLORIDE	1	<	1.		1.	5	UG/L	May 13, 1998
CHLOROBENZENE	1		3.	J	1.	5	UG/L	May 13, 1998
CHLOROETHANE	1	<	3.		3.	5	UG/L	May 13, 1998
CHLOROFORM	1	<	1.		1.	5	UG/L	May 13, 1998
CHLOROMETHANE	1	<	3.		3.	5	UG/L	May 13, 1998
CIS-1,2-DICHLOROETHENE	1		170.		2.	5	UG/L	May 13, 1998
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	May 13, 1998
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	May 13, 1998
ETHYLBENZENE	1		4.	J	2.	5	UG/L	May 13, 1998
METHYLENE CHLORIDE	1	<	2.		2.	5	UG/L	May 13, 1998
TETRACHLOROETHENE	1		22.		1.	5	UG/L	May 13, 1998
TOLUENE	1		11.		2.	5	UG/L	May 13, 1998
TRANS-1,2-DICHLOROETHENE	1		270.		2.	5	UG/L	May 13, 1998
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	May 13, 1998
TRICHLOROETHENE	1		10.		1.	5	UG/L	May 13, 1998
VINYL CHLORIDE	1		77.		2.	5	UG/L	May 13, 1998

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		85.0	May 13, 1998
BROMOFLUOROBENZENE		89.0	May 13, 1998
TOLUENE-D8		91.0	May 13, 1998

Location: EXP STATION
Project Name: SA GW SAMPLING 1H98
Sample Source: MW-2B
Sample Name: EXP-MW-2B
Date Sampled: May 6, 1998
Lab Sample ID: 2923411-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	5	<	5.		5.	25	UG/L	May 13, 1998
1,1,2,2-TETRACHLOROETHANE	25		2300.		50.	130	UG/L	May 13, 1998
1,1,2-TRICHLOROETHANE	5		130.		10.	25	UG/L	May 13, 1998
1,1-DICHLOROETHANE	5	<	10.		10.	25	UG/L	May 13, 1998
1,1-DICHLOROETHENE	5	<	5.		5.	25	UG/L	May 13, 1998
1,2-DICHLOROETHANE	5	<	10.		10.	25	UG/L	May 13, 1998
1,2-DICHLOROPROPANE	5	<	5.		5.	25	UG/L	May 13, 1998
2-CHLOROETHYL VINYL ETHER	5	<	10.		10.	50	UG/L	May 13, 1998
ACROLEIN	5	<	200.		200.	500	UG/L	May 13, 1998
ACRYLONITRILE	5	<	50.		50.	250	UG/L	May 13, 1998
BENZENE	5		26.		5.	25	UG/L	May 13, 1998
BROMODICHLOROMETHANE	5	<	5.		5.	25	UG/L	May 13, 1998
BROMOFORM	5	<	5.		5.	25	UG/L	May 13, 1998
BROMOMETHANE	5	<	15.		15.	25	UG/L	May 13, 1998
CARBON TETRACHLORIDE	5	<	5.		5.	25	UG/L	May 13, 1998
CHLOROBENZENE	5	<	5.		5.	25	UG/L	May 13, 1998
CHLOROETHANE	5	<	15.		15.	25	UG/L	May 13, 1998
CHLOROFORM	5		10.	J	5.	25	UG/L	May 13, 1998
CHLOROMETHANE	5	<	15.		15.	25	UG/L	May 13, 1998
CIS-1,2-DICHLOROETHENE	25		1400.		50.	130	UG/L	May 13, 1998
CIS-1,3-DICHLOROPROPENE	5	<	5.		5.	25	UG/L	May 13, 1998
DIBROMOCHLOROMETHANE	5	<	10.		10.	25	UG/L	May 13, 1998
ETHYLBENZENE	5	<	10.		10.	25	UG/L	May 13, 1998
METHYLENE CHLORIDE	5	<	10.		10.	25	UG/L	May 13, 1998
TETRACHLOROETHENE	5		22.	J	5.	25	UG/L	May 13, 1998
TOLUENE	5	<	10.		10.	25	UG/L	May 13, 1998
TRANS-1,2-DICHLOROETHENE	5		290.		10.	25	UG/L	May 13, 1998
TRANS-1,3-DICHLOROPROPENE	5	<	5.		5.	25	UG/L	May 13, 1998
TRICHLOROETHENE	25		4500.		25.	130	UG/L	May 13, 1998
VINYL CHLORIDE	5	<	10.		10.	25	UG/L	May 13, 1998

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		85.0	May 13, 1998
BROMOFLUOROBENZENE		88.0	May 13, 1998
TOLUENE-D8		91.0	May 13, 1998

Location: [redacted] STATION
Project Name: [redacted] GW SAMPLING 1H98
Sample Source: [redacted]-3A
Sample Name: [redacted]P-MW-3A
Date Sampled: May 6, 1998
Lab Sample [redacted]: 2923419-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICH[redacted]THANE	1	<	1.	1.	5	UG/L	May 13, 1998
1,1,2,2-TET[redacted]ROETHANE	1		15.	2.	5	UG/L	May 13, 1998
1,1,2-TRICH[redacted]THANE	1	<	2.	2.	5	UG/L	May 13, 1998
1,1-DICHLOR[redacted]THANE	1	<	2.	2.	5	UG/L	May 13, 1998
1,1-DICHLOR[redacted]ENE	1	<	1.	1.	5	UG/L	May 13, 1998
1,2-DICHLOR[redacted]THANE	1	<	2.	2.	5	UG/L	May 13, 1998
1,2-DICHLOR[redacted]PANE	1	<	1.	1.	5	UG/L	May 13, 1998
2-CHLOROETHY[redacted] VINYL ETHER	1	<	2.	2.	10	UG/L	May 13, 1998
ACROLEIN	1	<	40.	40.	100	UG/L	May 13, 1998
ACRYLONITRIL[redacted]	1	<	10.	10.	50	UG/L	May 13, 1998
BENZENE	1	<	1.	1.	5	UG/L	May 13, 1998
BROMODICHLOR[redacted]THANE	1	<	1.	1.	5	UG/L	May 13, 1998
BROMOFORM	1	<	1.	1.	5	UG/L	May 13, 1998
BROMOMETHAN[redacted]	1	<	3.	3.	5	UG/L	May 13, 1998
CARBON TETR[redacted]RIDE	1	<	1.	1.	5	UG/L	May 13, 1998
CHLOROBENZE[redacted]	1	<	1.	1.	5	UG/L	May 13, 1998
CHLOROETHAN[redacted]	1	<	3.	3.	5	UG/L	May 13, 1998
CHLOROFORM	1	<	1.	1.	5	UG/L	May 13, 1998
CHLOROMETHAN[redacted]	1	<	3.	3.	5	UG/L	May 13, 1998
CIS-1,2-DICH[redacted]THENE	1		17.	2.	5	UG/L	May 13, 1998
CIS-1,3-DICH[redacted]ROPENE	1	<	1.	1.	5	UG/L	May 13, 1998
DIBROMOCHLOR[redacted]THANE	1	<	2.	2.	5	UG/L	May 13, 1998
ETHYLBENZENE[redacted]	1	<	2.	2.	5	UG/L	May 13, 1998
METHYLENE CH[redacted]RIDE	1	<	2.	2.	5	UG/L	May 13, 1998
TETRACHLOR[redacted]NE	1		21.	1.	5	UG/L	May 13, 1998
TOLUENE	1	<	2.	2.	5	UG/L	May 13, 1998
TRANS-1,2-DI[redacted]ROETHENE	1		29.	2.	5	UG/L	May 13, 1998
TRANS-1,3-DI[redacted]ROPROPENE	1	<	1.	1.	5	UG/L	May 13, 1998
TRICHLOROETH[redacted]	1		12.	1.	5	UG/L	May 13, 1998
VINYL CHLORI[redacted]	1	<	2.	2.	5	UG/L	May 13, 1998

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOR[redacted]THANE-D4		86.0	May 13, 1998
BROMOFLUOROB[redacted]NE		91.0	May 13, 1998
TOLUENE-D8		90.0	May 13, 1998

Location: EXP STATION
Project Name: SA GW SAMPLING 1H98
Sample Source: MW-3B
Sample Name: EXP-MW-3B
Date Sampled: May 6, 1998
Lab Sample ID: 2923420-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.		1.	5	UG/L	May 14, 1998
1,1,2,2-TETRACHLOROETHANE	25		4500.		50.	130	UG/L	May 14, 1998
1,1,2-TRICHLOROETHANE	1		40.		2.	5	UG/L	May 14, 1998
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	May 14, 1998
1,1-DICHLOROETHENE	1		5.	J	1.	5	UG/L	May 14, 1998
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	May 14, 1998
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	May 14, 1998
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	May 14, 1998
ACROLEIN	1	<	40.		40.	100	UG/L	May 14, 1998
ACRYLONITRILE	1	<	10.		10.	50	UG/L	May 14, 1998
BENZENE	1		120.		1.	5	UG/L	May 14, 1998
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	May 14, 1998
BROMOFORM	1	<	1.		1.	5	UG/L	May 14, 1998
BROMOMETHANE	1	<	3.		3.	5	UG/L	May 14, 1998
CARBON TETRACHLORIDE	1	<	1.		1.	5	UG/L	May 14, 1998
CHLOROBENZENE	1		15.		1.	5	UG/L	May 14, 1998
CHLOROETHANE	1	<	3.		3.	5	UG/L	May 14, 1998
CHLOROFORM	1		9.		1.	5	UG/L	May 14, 1998
CHLOROMETHANE	1	<	3.		3.	5	UG/L	May 14, 1998
CIS-1,2-DICHLOROETHENE	5		630.		10.	25	UG/L	May 14, 1998
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	May 14, 1998
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	May 14, 1998
ETHYLBENZENE	1	<	2.		2.	5	UG/L	May 14, 1998
METHYLENE CHLORIDE	1	<	2.		2.	5	UG/L	May 14, 1998
TETRACHLOROETHENE	1		61.		1.	5	UG/L	May 14, 1998
TOLUENE	1	<	2.		2.	5	UG/L	May 14, 1998
TRANS-1,2-DICHLOROETHENE	5		680.		10.	25	UG/L	May 14, 1998
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	May 14, 1998
TRICHLOROETHENE	25		1600.		25.	130	UG/L	May 14, 1998
VINYL CHLORIDE	1		260.		2.	5	UG/L	May 14, 1998

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		90.0	May 14, 1998
BROMOFLUOROBENZENE		89.0	May 14, 1998
TOLUENE-D8		95.0	May 14, 1998

Location: EXP STATION
Project Name: SA GW SAMPLING 1H98
Sample Source: MW-4
Sample Name: EXP-MW-4
Date Sampled: May 5, 1998
Lab Sample ID: 2923412-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.		1.	5	UG/L	May 12, 1998
1,1,2,2-TETRACHLOROETHANE	1	<	2.		2.	5	UG/L	May 12, 1998
1,1,2-TRICHLOROETHANE	1	<	2.		2.	5	UG/L	May 12, 1998
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	May 12, 1998
1,1-DICHLOROETHENE	1	<	1.		1.	5	UG/L	May 12, 1998
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	May 12, 1998
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	May 12, 1998
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	May 12, 1998
ACROLEIN	1	<	40.		40.	100	UG/L	May 12, 1998
ACRYLONITRILE	1	<	10.		10.	50	UG/L	May 12, 1998
BENZENE	1	<	1.		1.	5	UG/L	May 12, 1998
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	May 12, 1998
BROMOFORM	1	<	1.		1.	5	UG/L	May 12, 1998
BROMOMETHANE	1	<	3.		3.	5	UG/L	May 12, 1998
CARBON TETRACHLORIDE	1	<	1.		1.	5	UG/L	May 12, 1998
CHLOROBENZENE	1	<	1.		1.	5	UG/L	May 12, 1998
CHLOROETHANE	1	<	3.		3.	5	UG/L	May 12, 1998
CHLOROFORM	1	<	1.		1.	5	UG/L	May 12, 1998
CHLOROMETHANE	1	<	3.		3.	5	UG/L	May 12, 1998
CIS-1,2-DICHLOROETHENE	1		6.		2.	5	UG/L	May 12, 1998
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	May 12, 1998
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	May 12, 1998
ETHYLBENZENE	1	<	2.		2.	5	UG/L	May 12, 1998
METHYLENE CHLORIDE	1	<	2.		2.	5	UG/L	May 12, 1998
TETRACHLOROETHENE	1		16.		1.	5	UG/L	May 12, 1998
TOLUENE	1	<	2.		2.	5	UG/L	May 12, 1998
TRANS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	May 12, 1998
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	May 12, 1998
TRICHLOROETHENE	1		6.		1.	5	UG/L	May 12, 1998
VINYL CHLORIDE	1		3.	J	2.	5	UG/L	May 12, 1998

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		91.0	May 12, 1998
BROMOFLUOROBENZENE		95.0	May 12, 1998
TOLUENE-D8		93.0	May 12, 1998

Location: EXP STATION
Project Name: SA GW SAMPLING 1H98
Sample Source: MW-5
Sample Name: EXP-MW-5
Date Sampled: May 5, 1998
Lab Sample ID: 2923415-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.		1.	5	UG/L	May 13, 1998
1,1,2,2-TETRACHLOROETHANE	1	<	2.		2.	5	UG/L	May 13, 1998
1,1,2-TRICHLOROETHANE	1	<	2.		2.	5	UG/L	May 13, 1998
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	May 13, 1998
1,1-DICHLOROETHENE	1	<	1.		1.	5	UG/L	May 13, 1998
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	May 13, 1998
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	May 13, 1998
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	May 13, 1998
ACROLEIN	1	<	40.		40.	100	UG/L	May 13, 1998
ACRYLONITRILE	1	<	10.		10.	50	UG/L	May 13, 1998
BENZENE	1	<	1.		1.	5	UG/L	May 13, 1998
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	May 13, 1998
BROMOFORM	1	<	1.		1.	5	UG/L	May 13, 1998
BROMOMETHANE	1	<	3.		3.	5	UG/L	May 13, 1998
CARBON TETRACHLORIDE	1	<	1.		1.	5	UG/L	May 13, 1998
CHLOROBENZENE	1	<	1.		1.	5	UG/L	May 13, 1998
CHLOROETHANE	1	<	3.		3.	5	UG/L	May 13, 1998
CHLOROFORM	1	<	1.		1.	5	UG/L	May 13, 1998
CHLOROMETHANE	1	<	3.		3.	5	UG/L	May 13, 1998
CIS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	May 13, 1998
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	May 13, 1998
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	May 13, 1998
ETHYLBENZENE	1	<	2.		2.	5	UG/L	May 13, 1998
METHYLENE CHLORIDE	1	<	2.		2.	5	UG/L	May 13, 1998
TETRACHLOROETHENE	1	<	1.		1.	5	UG/L	May 13, 1998
TOLUENE	1	<	2.		2.	5	UG/L	May 13, 1998
TRANS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	May 13, 1998
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	May 13, 1998
TRICHLOROETHENE	1		2.	J	1.	5	UG/L	May 13, 1998
VINYL CHLORIDE	1	<	2.		2.	5	UG/L	May 13, 1998

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		89.0	May 13, 1998
BROMOFLUOROBENZENE		94.0	May 13, 1998
TOLUENE-D8		91.0	May 13, 1998

Location: EXP STATION
Project Name: SA GW SAMPLING 1H98
Sample Source: MW-6
Sample Name: EXP-MW-6-1
Date Sampled: May 4, 1998
Lab Sample ID: 2923403-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.		1.	5	UG/L	May 12, 1998
1,1,2,2-TETRACHLOROETHANE	1	<	2.		2.	5	UG/L	May 12, 1998
1,1,2-TRICHLOROETHANE	1	<	2.		2.	5	UG/L	May 12, 1998
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	May 12, 1998
1,1-DICHLOROETHENE	1	<	1.		1.	5	UG/L	May 12, 1998
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	May 12, 1998
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	May 12, 1998
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	May 12, 1998
ACROLEIN	1	<	40.		40.	100	UG/L	May 12, 1998
ACRYLONITRILE	1	<	10.		10.	50	UG/L	May 12, 1998
BENZENE	1	<	1.		1.	5	UG/L	May 12, 1998
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	May 12, 1998
BROMOFORM	1	<	1.		1.	5	UG/L	May 12, 1998
BROMOMETHANE	1	<	3.		3.	5	UG/L	May 12, 1998
CARBON TETRACHLORIDE	5		760.		5.	25	UG/L	May 12, 1998
CHLOROBENZENE	1	<	1.		1.	5	UG/L	May 12, 1998
CHLOROETHANE	1	<	3.		3.	5	UG/L	May 12, 1998
CHLOROFORM	1		68.		1.	5	UG/L	May 12, 1998
CHLOROMETHANE	1	<	3.		3.	5	UG/L	May 12, 1998
CIS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	May 12, 1998
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	May 12, 1998
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	May 12, 1998
ETHYLBENZENE	1	<	2.		2.	5	UG/L	May 12, 1998
METHYLENE CHLORIDE	1	<	2.		2.	5	UG/L	May 12, 1998
TETRACHLOROETHENE	1		4.	J	1.	5	UG/L	May 12, 1998
TOLUENE	1	<	2.		2.	5	UG/L	May 12, 1998
TRANS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	May 12, 1998
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	May 12, 1998
TRICHLOROETHENE	1		5.	J	1.	5	UG/L	May 12, 1998
VINYL CHLORIDE	1	<	2.		2.	5	UG/L	May 12, 1998

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		87.0	May 12, 1998
BROMOFLUOROBENZENE		92.0	May 12, 1998
TOLUENE-D8		89.0	May 12, 1998

Location: EXP STATION
Project Name: SA GW SAMPLING
Sample Source: MW-6
Sample Name: EXP-MW-6-2
Date Sampled: May
Lab Sample ID: 2923404-1 Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE		<	1.		1.	5	UG/L	May 12, 1998
1,1,2,2-TETRACHLOROETHANE		<	2.		2.	5	UG/L	May 12, 1998
1,1,2-TRICHLOROETHANE		<	2.		2.	5	UG/L	May 12, 1998
1,1-DICHLOROETHANE		<	2.		2.	5	UG/L	May 12, 1998
1,1-DICHLOROETHENE		<	1.		1.	5	UG/L	May 12, 1998
1,2-DICHLOROETHANE		<	2.		2.	5	UG/L	May 12, 1998
1,2-DICHLOROPROPANE		<	1.		1.	5	UG/L	May 12, 1998
2-CHLOROETHYL VINYL ETHER		<	2.		2.	10	UG/L	May 12, 1998
ACROLEIN		<	40.		40.	100	UG/L	May 12, 1998
ACRYLONITRILE		<	10.		10.	50	UG/L	May 12, 1998
BENZENE		<	1.		1.	5	UG/L	May 12, 1998
BROMODICHLOROMETHANE		<	1.		1.	5	UG/L	May 12, 1998
BROMOFORM		<	1.		1.	5	UG/L	May 12, 1998
BROMOMETHANE		<	3.		3.	5	UG/L	May 12, 1998
CARBON TETRACHLORIDE			730.		5.	25	UG/L	May 12, 1998
CHLOROBENZENE		<	1.		1.	5	UG/L	May 12, 1998
CHLOROETHANE		<	3.		3.	5	UG/L	May 12, 1998
CHLOROFORM			66.		1.	5	UG/L	May 12, 1998
CHLOROMETHANE		<	3.		3.	5	UG/L	May 12, 1998
CIS-1,2-DICHLOROETHENE		<	2.		2.	5	UG/L	May 12, 1998
CIS-1,3-DICHLOROPROPENE		<	1.		1.	5	UG/L	May 12, 1998
DIBROMOCHLOROMETHANE		<	2.		2.	5	UG/L	May 12, 1998
ETHYLBENZENE		<	2.		2.	5	UG/L	May 12, 1998
METHYLENE CHLORIDE		<	2.		2.	5	UG/L	May 12, 1998
TETRACHLOROETHENE			4.	J	1.	5	UG/L	May 12, 1998
TOLUENE		<	2.		2.	5	UG/L	May 12, 1998
TRANS-1,2-DICHLOROETHENE		<	2.		2.	5	UG/L	May 12, 1998
TRANS-1,3-DICHLOROPROPENE		<	1.		1.	5	UG/L	May 12, 1998
TRICHLOROETHENE			5.	J	1.	5	UG/L	May 12, 1998
VINYL CHLORIDE		<	2.		2.	5	UG/L	May 12, 1998

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		88.0	May 12, 1998
BROMOFLUOROBENZENE		95.0	May 12, 1998
TOLUENE-D8		90.0	May 12, 1998

Location: EXP STATION
Project Name: SA GW SAMPLING 1H98
Sample Source: MW-7
Sample Name: EXP-MW-7
Date Sampled: May 6, 1998
Lab Sample ID: 2923405-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.		1.	5	UG/L	May 13, 1998
1,1,2,2-TETRACHLOROETHANE	1	<	2.		2.	5	UG/L	May 13, 1998
1,1,2-TRICHLOROETHANE	1	<	2.		2.	5	UG/L	May 13, 1998
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	May 13, 1998
1,1-DICHLOROETHENE	1	<	1.		1.	5	UG/L	May 13, 1998
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	May 13, 1998
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	May 13, 1998
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	May 13, 1998
ACROLEIN	1	<	40.		40.	100	UG/L	May 13, 1998
ACRYLONITRILE	1	<	10.		10.	50	UG/L	May 13, 1998
BENZENE	1	<	1.		1.	5	UG/L	May 13, 1998
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	May 13, 1998
BROMOFORM	1	<	1.		1.	5	UG/L	May 13, 1998
BROMOMETHANE	1	<	3.		3.	5	UG/L	May 13, 1998
CARBON TETRACHLORIDE	1	<	1.		1.	5	UG/L	May 13, 1998
CHLOROBENZENE	1	<	1.		1.	5	UG/L	May 13, 1998
CHLOROETHANE	1	<	3.		3.	5	UG/L	May 13, 1998
CHLOROFORM	1	<	1.		1.	5	UG/L	May 13, 1998
CHLOROMETHANE	1	<	3.		3.	5	UG/L	May 13, 1998
CIS-1,2-DICHLOROETHENE	1		5.	J	2.	5	UG/L	May 13, 1998
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	May 13, 1998
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	May 13, 1998
ETHYLBENZENE	1	<	2.		2.	5	UG/L	May 13, 1998
METHYLENE CHLORIDE	1	<	2.		2.	5	UG/L	May 13, 1998
TETRACHLOROETHENE	1		8.		1.	5	UG/L	May 13, 1998
TOLUENE	1	<	2.		2.	5	UG/L	May 13, 1998
TRANS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	May 13, 1998
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	May 13, 1998
TRICHLOROETHENE	1		22.		1.	5	UG/L	May 13, 1998
VINYL CHLORIDE	1	<	2.		2.	5	UG/L	May 13, 1998

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		86.0	May 13, 1998
BROMOFLUOROBENZENE		93.0	May 13, 1998
TOLUENE-D8		90.0	May 13, 1998

Location: EXP STATION
Project Name: SA GW SAMPLING 1H98
Sample Source: MW-8
Sample Name: EXP-MW-8
Date Sampled: May 6, 1998
Lab Sample ID: 2923421-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.		1.	5	UG/L	May 14, 1998
1,1,2,2-TETRACHLOROETHANE	1	<	2.		2.	5	UG/L	May 14, 1998
1,1,2-TRICHLOROETHANE	1	<	2.		2.	5	UG/L	May 14, 1998
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	May 14, 1998
1,1-DICHLOROETHENE	1	<	1.		1.	5	UG/L	May 14, 1998
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	May 14, 1998
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	May 14, 1998
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	May 14, 1998
ACROLEIN	1	<	40.		40.	100	UG/L	May 14, 1998
ACRYLONITRILE	1	<	10.		10.	50	UG/L	May 14, 1998
BENZENE	1	<	1.		1.	5	UG/L	May 14, 1998
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	May 14, 1998
BROMOFORM	1	<	1.		1.	5	UG/L	May 14, 1998
BROMOMETHANE	1	<	3.		3.	5	UG/L	May 14, 1998
CARBON TETRACHLORIDE	1	<	1.		1.	5	UG/L	May 14, 1998
CHLOROBENZENE	1	<	1.		1.	5	UG/L	May 14, 1998
CHLOROETHANE	1	<	3.		3.	5	UG/L	May 14, 1998
CHLOROFORM	1		2.	J	1.	5	UG/L	May 14, 1998
CHLOROMETHANE	1	<	3.		3.	5	UG/L	May 14, 1998
CIS-1,2-DICHLOROETHENE	1		53.		2.	5	UG/L	May 14, 1998
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	May 14, 1998
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	May 14, 1998
ETHYLBENZENE	1	<	2.		2.	5	UG/L	May 14, 1998
METHYLENE CHLORIDE	1	<	2.		2.	5	UG/L	May 14, 1998
TETRACHLOROETHENE	1		27.		1.	5	UG/L	May 14, 1998
TOLUENE	1	<	2.		2.	5	UG/L	May 14, 1998
TRANS-1,2-DICHLOROETHENE	1		8.		2.	5	UG/L	May 14, 1998
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	May 14, 1998
TRICHLOROETHENE	1		18.		1.	5	UG/L	May 14, 1998
VINYL CHLORIDE	1	<	2.		2.	5	UG/L	May 14, 1998

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		83.0	May 14, 1998
BROMOFLUOROBENZENE		90.0	May 14, 1998
TOLUENE-D8		88.0	May 14, 1998

Location: EXP STATION
Project Name: SA GW SAMPLING 1H98
Sample Source: MW-9
Sample Name: EXP-MW-9
Date Sampled: May 5, 1998
Lab Sample ID: 2923416-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result		MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.		1.	5	UG/L	May 13, 1998
1,1,2,2-TETRACHLOROETHANE	1	<	2.		2.	5	UG/L	May 13, 1998
1,1,2-TRICHLOROETHANE	1	<	2.		2.	5	UG/L	May 13, 1998
1,1-DICHLOROETHANE	1	<	2.		2.	5	UG/L	May 13, 1998
1,1-DICHLOROETHENE	1	<	1.		1.	5	UG/L	May 13, 1998
1,2-DICHLOROETHANE	1	<	2.		2.	5	UG/L	May 13, 1998
1,2-DICHLOROPROPANE	1	<	1.		1.	5	UG/L	May 13, 1998
2-CHLOROETHYL VINYL ETHER	1	<	2.		2.	10	UG/L	May 13, 1998
ACROLEIN	1	<	40.		40.	100	UG/L	May 13, 1998
ACRYLONITRILE	1	<	10.		10.	50	UG/L	May 13, 1998
BENZENE	1	<	1.		1.	5	UG/L	May 13, 1998
BROMODICHLOROMETHANE	1	<	1.		1.	5	UG/L	May 13, 1998
BROMOFORM	1	<	1.		1.	5	UG/L	May 13, 1998
BROMOMETHANE	1	<	3.		3.	5	UG/L	May 13, 1998
CARBON TETRACHLORIDE	1	<	1.		1.	5	UG/L	May 13, 1998
CHLOROBENZENE	1	<	1.		1.	5	UG/L	May 13, 1998
CHLOROETHANE	1	<	3.		3.	5	UG/L	May 13, 1998
CHLOROFORM	1	<	1.		1.	5	UG/L	May 13, 1998
CHLOROMETHANE	1	<	3.		3.	5	UG/L	May 13, 1998
CIS-1,2-DICHLOROETHENE	1		2.	J	2.	5	UG/L	May 13, 1998
CIS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	May 13, 1998
DIBROMOCHLOROMETHANE	1	<	2.		2.	5	UG/L	May 13, 1998
ETHYLBENZENE	1	<	2.		2.	5	UG/L	May 13, 1998
METHYLENE CHLORIDE	1	<	2.		2.	5	UG/L	May 13, 1998
TETRACHLOROETHENE	1		2.	J	1.	5	UG/L	May 13, 1998
TOLUENE	1	<	2.		2.	5	UG/L	May 13, 1998
TRANS-1,2-DICHLOROETHENE	1	<	2.		2.	5	UG/L	May 13, 1998
TRANS-1,3-DICHLOROPROPENE	1	<	1.		1.	5	UG/L	May 13, 1998
TRICHLOROETHENE	1		9.		1.	5	UG/L	May 13, 1998
VINYL CHLORIDE	1	<	2.		2.	5	UG/L	May 13, 1998

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		87.0	May 13, 1998
BROMOFLUOROBENZENE		92.0	May 13, 1998
TOLUENE-D8		89.0	May 13, 1998

Location: EXP STATION
Project Name: SA GW SAMPLING 1H98
Sample Source: TBLK1
Sample Name: EXP-TBLK1
Date Sampled: April 30, 1998
Lab Sample ID: 2923409-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.	1.	5	UG/L	May 13, 1998
1,1,2,2-TETRACHLOROETHANE	1	<	2.	2.	5	UG/L	May 13, 1998
1,1,2-TRICHLOROETHANE	1	<	2.	2.	5	UG/L	May 13, 1998
1,1-DICHLOROETHANE	1	<	2.	2.	5	UG/L	May 13, 1998
1,1-DICHLOROETHENE	1	<	1.	1.	5	UG/L	May 13, 1998
1,2-DICHLOROETHANE	1	<	2.	2.	5	UG/L	May 13, 1998
1,2-DICHLOROPROPANE	1	<	1.	1.	5	UG/L	May 13, 1998
2-CHLOROETHYL VINYL ETHER	1	<	2.	2.	10	UG/L	May 13, 1998
ACROLEIN	1	<	40.	40.	100	UG/L	May 13, 1998
ACRYLONITRILE	1	<	10.	10.	50	UG/L	May 13, 1998
BENZENE	1	<	1.	1.	5	UG/L	May 13, 1998
BROMODICHLOROMETHANE	1	<	1.	1.	5	UG/L	May 13, 1998
BROMOFORM	1	<	1.	1.	5	UG/L	May 13, 1998
BROMOMETHANE	1	<	3.	3.	5	UG/L	May 13, 1998
CARBON TETRACHLORIDE	1	<	1.	1.	5	UG/L	May 13, 1998
CHLOROBENZENE	1	<	1.	1.	5	UG/L	May 13, 1998
CHLOROETHANE	1	<	3.	3.	5	UG/L	May 13, 1998
CHLOROFORM	1	<	1.	1.	5	UG/L	May 13, 1998
CHLOROMETHANE	1	<	3.	3.	5	UG/L	May 13, 1998
CIS-1,2-DICHLOROETHENE	1	<	2.	2.	5	UG/L	May 13, 1998
CIS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	May 13, 1998
DIBROMOCHLOROMETHANE	1	<	2.	2.	5	UG/L	May 13, 1998
ETHYLBENZENE	1	<	2.	2.	5	UG/L	May 13, 1998
METHYLENE CHLORIDE	1	<	2.	2.	5	UG/L	May 13, 1998
TETRACHLOROETHENE	1	<	1.	1.	5	UG/L	May 13, 1998
TOLUENE	1	<	2.	2.	5	UG/L	May 13, 1998
TRANS-1,2-DICHLOROETHENE	1	<	2.	2.	5	UG/L	May 13, 1998
TRANS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	May 13, 1998
TRICHLOROETHENE	1	<	1.	1.	5	UG/L	May 13, 1998
VINYL CHLORIDE	1	<	2.	2.	5	UG/L	May 13, 1998

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		90.0	May 13, 1998
BROMOFLUOROBENZENE		96.0	May 13, 1998
TOLUENE-D8		94.0	May 13, 1998

Location: EXP STATION
Project Name: SA GW SAMPLING 1H98
Sample Source: TBLK2
Sample Name: EXP-TBLK2
Date Sampled: April 30, 1998
Lab Sample ID: 2923418-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.	1.	5	UG/L	May 13, 1998
1,1,2,2-TETRACHLOROETHANE	1	<	2.	2.	5	UG/L	May 13, 1998
1,1,2-TRICHLOROETHANE	1	<	2.	2.	5	UG/L	May 13, 1998
1,1-DICHLOROETHANE	1	<	2.	2.	5	UG/L	May 13, 1998
1,1-DICHLOROETHENE	1	<	1.	1.	5	UG/L	May 13, 1998
1,2-DICHLOROETHANE	1	<	2.	2.	5	UG/L	May 13, 1998
1,2-DICHLOROPROPANE	1	<	1.	1.	5	UG/L	May 13, 1998
2-CHLOROETHYL VINYL ETHER	1	<	2.	2.	10	UG/L	May 13, 1998
ACROLEIN	1	<	40.	40.	100	UG/L	May 13, 1998
ACRYLONITRILE	1	<	10.	10.	50	UG/L	May 13, 1998
BENZENE	1	<	1.	1.	5	UG/L	May 13, 1998
BROMODICHLOROMETHANE	1	<	1.	1.	5	UG/L	May 13, 1998
BROMOFORM	1	<	1.	1.	5	UG/L	May 13, 1998
BROMOMETHANE	1	<	3.	3.	5	UG/L	May 13, 1998
CARBON TETRACHLORIDE	1	<	1.	1.	5	UG/L	May 13, 1998
CHLOROBENZENE	1	<	1.	1.	5	UG/L	May 13, 1998
CHLOROETHANE	1	<	3.	3.	5	UG/L	May 13, 1998
CHLOROFORM	1	<	1.	1.	5	UG/L	May 13, 1998
CHLOROMETHANE	1	<	3.	3.	5	UG/L	May 13, 1998
CIS-1,2-DICHLOROETHENE	1	<	2.	2.	5	UG/L	May 13, 1998
CIS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	May 13, 1998
DIBROMOCHLOROMETHANE	1	<	2.	2.	5	UG/L	May 13, 1998
ETHYLBENZENE	1	<	2.	2.	5	UG/L	May 13, 1998
METHYLENE CHLORIDE	1	<	2.	2.	5	UG/L	May 13, 1998
TETRACHLOROETHENE	1	<	1.	1.	5	UG/L	May 13, 1998
TOLUENE	1	<	2.	2.	5	UG/L	May 13, 1998
TRANS-1,2-DICHLOROETHENE	1	<	2.	2.	5	UG/L	May 13, 1998
TRANS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	May 13, 1998
TRICHLOROETHENE	1	<	1.	1.	5	UG/L	May 13, 1998
VINYL CHLORIDE	1	<	2.	2.	5	UG/L	May 13, 1998

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		84.0	May 13, 1998
BROMOFLUOROBENZENE		90.0	May 13, 1998
TOLUENE-D8		88.0	May 13, 1998

Location: EXP STATION
Project Name: SA GW SAMPLING 1H98
Sample Source: TBLK3
Sample Name: EXP-TBLK3
Date Sampled: April 30, 1998
Lab Sample ID: 2923423-1 Analysis Lab: LANCAS

Method Number: 8240B

Analyte/Parameter	Dilution		Result	MDL	PQL	Unit	Date Analyzed
1,1,1-TRICHLOROETHANE	1	<	1.	1.	5	UG/L	May 14, 1998
1,1,2,2-TETRACHLOROETHANE	1	<	2.	2.	5	UG/L	May 14, 1998
1,1,2-TRICHLOROETHANE	1	<	2.	2.	5	UG/L	May 14, 1998
1,1-DICHLOROETHANE	1	<	2.	2.	5	UG/L	May 14, 1998
1,1-DICHLOROETHENE	1	<	1.	1.	5	UG/L	May 14, 1998
1,2-DICHLOROETHANE	1	<	2.	2.	5	UG/L	May 14, 1998
1,2-DICHLOROPROPANE	1	<	1.	1.	5	UG/L	May 14, 1998
2-CHLOROETHYL VINYL ETHER	1	<	2.	2.	10	UG/L	May 14, 1998
ACROLEIN	1	<	40.	40.	100	UG/L	May 14, 1998
ACRYLONITRILE	1	<	10.	10.	50	UG/L	May 14, 1998
BENZENE	1	<	1.	1.	5	UG/L	May 14, 1998
BROMODICHLOROMETHANE	1	<	1.	1.	5	UG/L	May 14, 1998
BROMOFORM	1	<	1.	1.	5	UG/L	May 14, 1998
BROMOMETHANE	1	<	3.	3.	5	UG/L	May 14, 1998
CARBON TETRACHLORIDE	1	<	1.	1.	5	UG/L	May 14, 1998
CHLOROBENZENE	1	<	1.	1.	5	UG/L	May 14, 1998
CHLOROETHANE	1	<	3.	3.	5	UG/L	May 14, 1998
CHLOROFORM	1	<	1.	1.	5	UG/L	May 14, 1998
CHLOROMETHANE	1	<	3.	3.	5	UG/L	May 14, 1998
CIS-1,2-DICHLOROETHENE	1	<	2.	2.	5	UG/L	May 14, 1998
CIS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	May 14, 1998
DIBROMOCHLOROMETHANE	1	<	2.	2.	5	UG/L	May 14, 1998
ETHYLBENZENE	1	<	2.	2.	5	UG/L	May 14, 1998
METHYLENE CHLORIDE	1	<	2.	2.	5	UG/L	May 14, 1998
TETRACHLOROETHENE	1	<	1.	1.	5	UG/L	May 14, 1998
TOLUENE	1	<	2.	2.	5	UG/L	May 14, 1998
TRANS-1,2-DICHLOROETHENE	1	<	2.	2.	5	UG/L	May 14, 1998
TRANS-1,3-DICHLOROPROPENE	1	<	1.	1.	5	UG/L	May 14, 1998
TRICHLOROETHENE	1	<	1.	1.	5	UG/L	May 14, 1998
VINYL CHLORIDE	1	<	2.	2.	5	UG/L	May 14, 1998

Surrogates:

Analyte/Parameter	Dilution	RPR	Date Analyzed
1,2-DICHLOROETHANE-D4		87.0	May 14, 1998
BROMOFLUOROBENZENE		93.0	May 14, 1998
TOLUENE-D8		93.0	May 14, 1998

Appendix B

Analytical Summary Tables

Third Semiannual Sampling Event

Table 1

EXPERIMENTAL STATION
ANALYTICAL RESULTS SUMMARY
THIRD SEMIANNUAL MONITORING REPORT
November 4-6, 1996

Constituent (µg/l)	MW-1A	MW-1B	MW-2A-1	MW-2A-2*	MW-2B	MW-3A	MW-3B	MW-4	MW5	MW-6	MW-7
Vinyl chloride	ND	ND	35	35	ND	ND	390	30	ND	ND	ND
Methylene chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethene	ND	ND	1 J	1 J	7 J	ND	6	2 J	ND	ND	ND
1,2-dichloroethene (total)	ND	ND	730	730	4,350	36	1,680	85	ND	ND	6
Chloroform	1 J	ND	1 J	1 J	18 J	ND	10	1 J	ND	18	ND
Carbon tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	170	ND
1,1,2,2-tetrachloroethane	ND	ND	83	81	1,700	10	3,400	ND	ND	ND	ND
Trichloroethene	ND	ND	150	150	8,400	9	1,400	51	1 J	3 J	20
1,1,2-trichloroethane	ND	ND	5 J	5 J	180	ND	31	ND	ND	ND	ND
Benzene	ND	ND	12	11	50	ND	130	3 J	ND	ND	ND
Tetrachloroethene	ND	ND	63	63	32	18	60	84	2 J	2 J	6
Toluene	ND	ND	3 J	3 J	37	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	2 J	1 J	6 J	ND	19	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Xylene (total)	ND	8	5	5	12 J	ND	12	ND	ND	ND	ND
1,2-dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND = Not detected
µg/l = Micrograms per liter
J = estimated concentration; detected below the Practical Quantitation Limit (PQL)
*MW-2A-2 is a duplicate sample of MW-2A-1

Table 1 (cont.)

EXPERIMENTAL STATION
ANALYTICAL RESULTS SUMMARY
THIRD SEMIANNUAL MONITORING REPORT
November 4-6, 1996

Constituent (µg/l)	MW-8-1	MW-8-2*	MW-9	MW-10	MW-11	FB (4/29)	FB (4/30)	FB (5/1)	FB (5/2)
Vinyl chloride	4.8 J	5.4 J	ND	ND	ND	ND	ND	ND	ND
Methylene chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-dichloroethene	1.7 J	1.4 J	ND	ND	ND	ND	ND	ND	ND
1,2-dichloroethene (total)	140	140	ND	ND	ND	ND	ND	ND	ND
Chloroform	2.0 J	1.8 J	1.5 J	1.2 J	5.2	ND	ND	ND	ND
Carbon tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	43	42	1.8 J	3.4 J	ND	ND	ND	ND	ND
1,1,2-trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	76	67	2.3 J	ND	2.8 J	ND	ND	ND	ND
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND
Xylene (total)	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND = Not detected
µg/l = Micrograms per liter
J = estimated concentration; detected below the Practical Quantitation Limit (PQL)
*MW-8-2 is a duplicate sample of MW-8-1

Table 2

EXPERIMENTAL STATION
SUMMARY OF ANALYTICAL RESULTS FOR COMPLIANCE COMPOUNDS DETECTED IN COMPLIANCE WELLS
November 4-6, 1996

Compliance Wells	TCE (mg/l)	DCE (mg/l)	VC (mg/l)
MW-3A	0.009	0.036	ND
MW-3B	1.4	1.68	0.390
MW-4	0.051	0.085	0.03
MW-5	.001 J	ND	ND
MW-6	.003 J	ND	ND
MW-7	0.02	0.006	ND
MW-8	0.037	0.123	ND
MW-9	.001 J	ND	ND
MW-10	0.008	ND	ND
*Average	0.170	0.217	0.051
Remedial Standard			
100%	50	1000	20
40%	20	400	8

TCE = Trichloroethene
DCE = 1,2-dichloroethene
VC = Vinyl chloride
mg/l = milligrams per liter

*To calculate the average, one half the PQL was used for nondetect

TCE PQL = 0.005 mg/l
DCE PQL = 0.005 mg/l
VC PQL = 0.005 mg/l

Fourth Semiannual Sampling Event

Table 1

EXPERIMENTAL STATION
ANALYTICAL RESULTS SUMMARY
FOURTH SEMIANNUAL MONITORING REPORT
May 2-7, 1997

Well Name: Sample Date:		MW-1A 5/7/97	MW-1B 5/7/97	MW-2A 5/7/97	MW-2B 5/7/97	MW-3A 5/7/97	MW-3B 5/7/97	MW-4 5/6/97	MW-5 5/6/97	MW-6 5/5/97	MW-6 5/5/97 DUP	MW-7 5/7/97
1,1,2,2-Tetrachloroethane	ug/L	---	---	100	2400	22	4900	---	---	---	---	---
1,1,2-Trichloroethane	ug/L	---	---	3 J	220	---	36	---	---	---	---	---
1,1-Dichloroethene	ug/L	---	---	---	6 J	---	5 J	---	---	---	---	---
1,2-Dichloroethene (Total)	ug/L	---	---	760	2960	61	1480	28	---	---	---	---
Benzene	ug/L	---	---	19	40	---	120	2 J	---	---	---	---
Carbon Tetrachloride	ug/L	---	---	---	---	---	---	---	---	650	730	---
Chlorobenzene	ug/L	---	---	2 J	7 J	---	14	---	---	---	---	---
Chloroform	ug/L	2 J	---	---	19 J	---	9	---	---	61	66	---
Tetrachloroethene	ug/L	---	---	22	34	36	55	45	---	3 J	3 J	3 J
Toluene	ug/L	---	---	6	13 J	---	---	---	---	---	---	---
Trichloroethene	ug/L	---	---	19	6500	18	1500	23	2 J	3 J	4 J	9
Vinyl Chloride	ug/L	---	---	210	---	---	340	11	---	---	---	---

NOTES:

J Result qualified as estimated value <= PQL
--- Not Detected
Report created on June 18, 1997

Table 1

EXPERIMENTAL STATION
ANALYTICAL RESULTS SUMMARY
FOURTH SEMIANNUAL MONITORING REPORT
May 2-7, 1997

Well Name: Sample Date:		MW-8 5/7/97	MW-9 5/6/97	MW-10 5/7/97	MW-11 5/5/97	EQBLK1 5/5/97	EQBLK2 5/6/97	EQBLK3 5/7/97
1,1,2,2-Tetrachloroethane	ug/L	3 J	---	---	---	---	---	---
1,1,2-Trichloroethane	ug/L	---	---	---	---	---	---	---
1,1-Dichloroethene	ug/L	---	---	---	---	---	---	---
1,2-Dichloroethene (Total)	ug/L	64	---	---	---	---	---	---
Benzene	ug/L	---	---	---	---	---	---	---
Carbon Tetrachloride	ug/L	---	---	---	---	---	---	---
Chlorobenzene	ug/L	---	---	---	---	---	---	---
Chloroform	ug/L	---	1 J	1 J	5	---	---	---
Tetrachloroethene	ug/L	47	1 J	---	2 J	---	---	---
Toluene	ug/L	---	---	---	---	---	---	---
Trichloroethene	ug/L	25	2 J	3 J	---	---	---	---
Vinyl Chloride	ug/L	---	---	---	---	---	---	---

NOTES:

J Result qualified as estimated value <= PQL
--- Not Detected
Report created on June 18, 1997

Table 2

EXPERIMENTAL STATION
SUMMARY OF ANALYTICAL RESULTS FOR COMPLIANCE COMPOUNDS DETECTED IN COMPLIANCE WELLS
May 2-7, 1997

WELL DESIGNATION	DATE SAMPLED	TCE mg/L	DCE mg/L	VC mg/L
MW-3A	5/7/97	0.018	0.061	ND
MW-3B	5/7/97	1.5	1.48	0.34
MW-4	5/6/97	0.023	0.028	0.011
MW-5	5/6/97	0.002 J	ND	ND
MW-6	5/5/97	0.003 J	ND	ND
MW-7	5/7/97	0.009	ND	ND
MW-8	5/7/97	0.025	0.064	ND
MW-9	5/6/97	0.002 J	ND	ND
MW-10	5/7/97	0.003 J	ND	ND
*Average		0.176	0.183	0.041
Compliance Limit				
100%		50	1000	20
40%		20	400	8

NOTES:

ND Not Detected
J Result qualified as estimated value <= PQL
TCE = Trichloroethene
DCE = 1,2-Dichloroethene
VC = Vinyl Chloride

* To calculate the average, one half the PQL was used for non-detect.

TCE PQL = 0.005 mg/l
DCE PQL = 0.005 mg/l
VC PQL = 0.005 mg/l
Report created on June 6, 1997

Fifth Semiannual Sampling Event

Table 1

EXPERIMENTAL STATION
ANALYTICAL RESULTS SUMMARY
FIFTH SEMIANNUAL MONITORING REPORT
November 3-5, 1997

Well Name: Sample Date:		MW-1A 11/5/97	MW-1B 11/5/97	MW-2A 11/5/97	MW-2B 11/5/97	MW-3A 11/5/97	MW-3B 11/5/97	MW-4 11/4/97	MW-5 11/4/97	MW-6 11/3/97	MW-6 11/3/97 DUP	MW-7 11/5/97
1,1,1-Trichloroethane	ug/L	---	3J	---	---	---	---	---	---	---	---	---
1,1,2,2-Tetrachloroethane	ug/L	---	---	100	2400	---	4900	---	---	---	---	---
1,1,2-Trichloroethane	ug/L	---	---	---	180	---	41	---	---	---	---	---
1,1-Dichloroethene	ug/L	---	---	---	5	---	5 J	---	---	---	---	---
1,2-Dichloroethene (Total)	ug/L	---	---	400	2950	19	1000	7	---	---	---	6
Benzene	ug/L	---	---	---	29	---	120	---	---	---	---	---
Carbon Tetrachloride	ug/L	---	---	---	---	---	---	---	---	510	420	---
Chlorobenzene	ug/L	---	---	---	5 J	---	16	---	---	---	---	---
Chloroform	ug/L	2 J	---	2J	17	---	8	---	---	45	46	1 J
Methylene Chloride	ug/L	---	---	---	8	---	---	---	---	---	---	---
Tetrachloroethene	ug/L	---	---	49	35	10	62	16	2J	3 J	3J	9
Toluene	ug/L	---	---	---	10	---	---	---	---	---	---	---
Trichloroethene	ug/L	---	---	21	7200	6	1300	6	3 J	5	6	27
Vinyl Chloride	ug/L	---	---	9	4J	---	260	2 J	---	---	---	---

NOTES:

J Result qualified as estimated value <= PQL
--- Not Detected

Prepared by: R. Wesley, 6/15/98
Checked by: S. Opp, 6/16/98

Table 1

EXPERIMENTAL STATION
ANALYTICAL RESULTS SUMMARY
FIFTH SEMIANNUAL MONITORING REPORT
November 3-5, 1997

Well Name: Sample Date:		MW-8 11/5/97	MW-9 11/4/97	MW-10 11/5/97	MW-11 11/3/97	EQBLK1 11/3/97	EQBLK2 11/4/97	EQBLK3 11/5/97
1,1,1-Trichloroethane	ug/L	---	---	1 J	---	---	---	---
1,1,2,2-Tetrachloroethane	ug/L	---	---	---	---	---	---	---
1,1,2-Trichloroethane	ug/L	---	---	---	---	---	---	---
1,1-Dichloroethene	ug/L	---	---	---	---	---	---	---
1,2-Dichloroethene (Total)	ug/L	35	---	---	---	---	---	---
Benzene	ug/L	---	---	---	---	---	---	---
Carbon Tetrachloride	ug/L	---	---	---	---	---	---	---
Chlorobenzene	ug/L	---	---	---	---	---	---	---
Chloroform	ug/L	1 J	---	4 J	4 J	---	---	---
Methylene Chloride	ug/L	---	---	---	---	---	---	---
Tetrachloroethene	ug/L	31	1 J	3 J	2 J	---	---	---
Toluene	ug/L	---	---	---	---	---	---	---
Trichloroethene	ug/L	19	2 J	15	---	---	---	---
Vinyl Chloride	ug/L	---	---	---	---	---	---	---

NOTES:

J Result qualified as estimated value <= PQL
--- Not Detected

Prepared by: R. Wesley, 6/15/98
Checked by: S. Opp, 6/16/98

Table 2

EXPERIMENTAL STATION
SUMMARY OF ANALYTICAL RESULTS FOR COMPLIANCE COMPOUNDS DETECTED IN COMPLIANCE WELLS
November 3-5, 1997

WELL DESIGNATION	DATE SAMPLED	TCE mg/L	DCE mg/L	VC mg/L
MW-3A	11/5/97	0.006	0.019	ND
MW-3B	11/5/97	1.3	1	0.26
MW-4	11/4/97	0.006	0.007	.002 J
MW-5	11/4/97	.003 J	ND	ND
MW-6	11/3/97	0.005	ND	ND
MW-7	11/5/97	0.027	0.006	ND
MW-8	11/5/97	0.019	0.035	ND
MW-9	11/4/97	.002 J	ND	ND
MW-10	11/5/97	0.015	ND	ND
*Average		0.154	0.120	0.031
Remedial Standard				
100%		50	1000	20
40%		20	400	8

NOTES:

ND Not Detected
J Result qualified as estimated value <= PQL
TCE = Trichloroethene
DCE = 1,2-Dichloroethene
VC = Vinyl Chloride

* To calculate the average, one half the PQL was used for non-detect.

TCE PQL = 0.005 mg/l
DCE PQL = 0.005 mg/l
VC PQL = 0.005 mg/l

Prepared by: R. Wesley, 6/15/98
Checked by: S. Opp, 6/16/98

Sixth Semiannual Sampling Event

Table 1

EXPERIMENTAL STATION
ANALYTICAL RESULTS SUMMARY
SIXTH SEMIANNUAL MONITORING REPORT
May 1-6, 1998

Well Name: Sample Date:		MW-1A 5/6/98	MW-1B 5/6/98	MW-2A 5/6/98	MW-2B 5/6/98	MW-3A 5/6/98	MW-3B 5/6/98	MW-4 5/5/98	MW-5 5/5/98	MW-6 5/4/98	MW-6 5/4/98 DUP	MW-7 5/6/98
1,1,2,2-Tetrachloroethane	ug/L	---	---	47	2300	15	4500	---	---	---	---	---
1,1,2-Trichloroethane	ug/L	---	---	2 J	130	---	40	---	---	---	---	---
1,1-Dichloroethene	ug/L	---	---	---	---	---	5 J	---	---	---	---	---
1,2-Dichloroethene (Total)	ug/L	---	---	440	1690	46	1310	6	---	---	---	5 J
Benzene	ug/L	---	---	13	26	---	120	---	---	---	---	---
Carbon Tetrachloride	ug/L	---	---	---	---	---	---	---	---	760	730	---
Chlorobenzene	ug/L	---	---	3 J	---	---	15	---	---	---	---	---
Chloroform	ug/L	2 J	---	---	10 J	---	9	---	---	68	66	---
Ethylbenzene	ug/L	---	---	4 J	---	---	---	---	---	---	---	---
Methylene Chloride	ug/L	---	---	---	---	---	---	---	---	---	---	---
Tetrachloroethene	ug/L	---	---	22	22 J	21	61	16	---	4 J	4 J	8
Toluene	ug/L	---	---	11	---	---	---	---	---	---	---	---
Trichloroethene	ug/L	---	---	10	4500	12	1600	6	2 J	5 J	5 J	22
Vinyl Chloride	ug/L	---	---	77	---	---	260	3 J	---	---	---	---

NOTES:

J Result qualified as estimated value <= PQL
--- Not Detected

Prepared by: R. Wesley, 6/15/98
Checked by: S. Opp, 6/16/98

Table 1

EXPERIMENTAL STATION
ANALYTICAL RESULTS SUMMARY
SIXTH SEMIANNUAL MONITORING REPORT
May 1-6, 1998

Well Name: Sample Date:		MW-8 5/6/98	MW-9 5/5/98	MW-10 5/6/98	MW-11 5/5/97	EQBLK1 5/4/98	EQBLK2 5/5/98	EQBLK3 5/6/98
1,1,2,2-Tetrachloroethane	ug/L	---	---	---	---	---	---	---
1,1,2-Trichloroethane	ug/L	---	---	---	---	---	---	---
1,1-Dichloroethene	ug/L	---	---	---	---	---	---	---
1,2-Dichloroethene (Total)	ug/L	61	2 J	---	---	---	---	---
Benzene	ug/L	---	---	---	---	---	---	---
Carbon Tetrachloride	ug/L	---	---	1 J	---	---	---	---
Chlorobenzene	ug/L	---	---	---	---	---	---	---
Chloroform	ug/L	2 J	---	---	4 J	---	---	---
Ethylbenzene	ug/L	---	---	---	---	---	---	---
Methylene Chloride	ug/L	---	---	3 J	---	---	---	---
Tetrachloroethene	ug/L	27	2 J	1 J	2 J	---	---	---
Toluene	ug/L	---	---	---	---	---	---	---
Trichloroethene	ug/L	18	9	5	---	---	---	---
Vinyl Chloride	ug/L	---	---	---	---	---	---	---

NOTES:

J Result qualified as estimated value <= PQL
--- Not Detected

Prepared by: R. Wesley, 6/15/98
Checked by: S. Opp, 6/16/98

Table 2

EXPERIMENTAL STATION
SUMMARY OF ANALYTICAL RESULTS FOR COMPLIANCE COMPOUNDS DETECTED IN COMPLIANCE WELLS
May 1-6, 1998

WELL DESIGNATION	DATE SAMPLED	TCE mg/L	DCE mg/L	VC mg/L
MW-3A	5/6/98	0.012	0.046	ND
MW-3B	5/6/98	1.6	1.31	0.26
MW-4	5/5/98	0.006	0.006	0.003 J
MW-5	5/5/98	0.002 J	ND	ND
MW-6	5/4/98	0.005 J	ND	ND
MW-7	5/6/98	0.022	0.005 J	ND
MW-8	5/6/98	0.018	0.061	ND
MW-9	5/5/98	0.009	0.002 J	ND
MW-10	5/6/98	0.005	ND	ND
*Average		0.187	0.160	0.265
Remedial Standard				
100%		50	1000	20
40%		20	400	8

NOTES:

ND Not Detected
J Result qualified as estimated value <= PQL
TCE = Trichloroethene
DCE = 1,2-Dichloroethene
VC = Vinyl Chloride

* To calculate the average, one half the PQL was used for non-detect.

TCE PQL = 0.005 mg/l
DCE PQL = 0.005 mg/l
VC PQL = 0.005 mg/l

Prepared by: R. Wesley, 6/15/98
Checked by: S. Opp, 6/16/98