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RCRA GROUNDWATER QUALITY ASSESSMENT PROGRAM PROGRESS REPORT FOR 1989 FINAL UPDATE

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RCRA Groundwater
Monitoring Assessment

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RCRA Groundwater Quality Assessment Program Progress Report For 1989

Final Update

For The

U. S. Department Of Energy
Feed Materials Production Center

Prepared By

Westinghouse Materials Company
Of Ohio

September 1990

FINAL RCRA GROUNDWATER QUALITY ASSESSMENT PROGRAM PROGRESS REPORT FOR 1989

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Introduction

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The Feed Materials Production Center (FMPC) is currently conducting an assessment of the groundwater quality in the vicinity of Waste Pit 4, one of six (6) inactive waste disposal units (pits) at the FMPC. These six (6) waste pits are located together in the FMPC Waste Pit Area northwest of the FMPC production area. Waste Pit 4, which has undergone interim closure, is regulated under the Resource Conservation and Recovery Act (RCRA) due to the disposal of barium salts in this pit from 1980 to 1983.

The purpose of the RCRA Groundwater Assessment is to determine:

a) The concentration of any hazardous waste or hazardous waste constituents in the groundwater that can be attributed to leakage from Waste Pit 4; and

b) The rate and extent of migration for any hazardous waste or hazardous waste constituents in the groundwater which can be attributed to leakage from Waste Pit 4.

The FMPC RCRA Annual Report For Calendar Year 1989 (hereafter abbreviated Annual Report) (WMCO, 1990) was prepared to satisfy the reporting requirements for the RCRA Groundwater Quality Assessment Program activities conducted at the FMPC during calendar year 1989. The reporting requirements are defined in the Ohio Administrative Code OAC 3745-65-94 (b), and the Code of Federal Regulations 40 CFR265.94 (b). The regulations state that any facility conducting a groundwater quality assessment under RCRA must submit a report on the progress made during the previous year towards completing the assessment.

The 1989 Annual Report was issued to the Ohio Environmental Protection Agency (OEPA) on March 2,

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1990 with some open items in the Groundwater Quality Assessment section that needed resolution. The RCRA Groundwater Quality Assessment Program Progress Report, Revision 1 (hereafter abbreviated Progress Report) (WMCO, 1990), was submitted to the OEPA on May 22, 1990 to address a number of these open items.

This final update includes all of the remaining items that needed resolution to complete the RCRA Annual Report for 1989. This document is not intended to replace the previous two reports because it does not repeat the work that was reported earlier. The only portion of the previous reports that has been revised in this submittal is the statistical assessment of the groundwater data. The statistical assessment provided in this report includes the November sample results for 1989, and therefore constitutes a more recent assessment.

Previous Report Contents

The 1989 Report contained a historical summary of the detection and assessment monitoring programs through the calendar year 1988, and provided sample data for 1989 sample events through June, 1989. The report also discussed the March, 1989 revision to the Groundwater Quality Assessment Program Plan (GQAPP Rev. 1), which is the guiding document for the RCRA assessment. The 1989 Annual report identified the wells and the site specific parameters that were being sampled under the assessment program, as defined by the GQAPP, Rev. 1, and indicated that an Appendix IX sample round was completed in September, 1989. It also included summary graphs of constituent concentrations per well to determine changes with time.

The Progress Report provided a site specific description of the well locations, the geology, and hydrology of the FMPC through maps and cross sections of the site and water bearing media beneath it. The report included a description of the statistical procedure that is to be used for any statistical determinations. The Progress Report also included a detailed description of the hydrology under the

Waste Pit Area, and contains a section which estimates the migration rate by determining a groundwater velocity for the media of concern. The Progress Report also included a representation of the extent of migration of certain site specific constituents by providing isoconcentration diagrams. A table of statistically significant concentrations was developed to help indicate to the RCRA Assessment Program those parameters and well locations which need more investigation. This table has also been provided in the Progress Report.

This report is intended to append the above mentioned information by providing the tabulated data for the November, 1989 sample event, the water elevation information through December, 1989, and a statistical assessment of all the 1989 groundwater assessment results.

Summary Of Assessment Events In 1989

The Groundwater Quality Assessment Program Plan was revised to address comments by the OEPA and to implement some changes made to the monitoring system.

Four rounds of assessment sampling were completed in March, June, August, and November, 1989. Sample results were tabulated by well and parameter, statistical summary tables were developed, and a statistical assessment was performed to determine which wells have statistically significant concentrations of site specific parameters.

A RCRA Appendix IX sample event was completed in September, 1989. Samples were taken from nine wells and analyzed for all of the parameters identified in the 40 CFR 264 Appendix IX list. Wells from each series were chosen to determine vertical differences, and upgradient and downgradient wells were chosen to determine background to downgradient well contrasts.

Description Of Report Contents

1989 Sample Results

The results of the RCRA Groundwater Assessment for 1989 are presented in the appendices. The following sections of this report provide a discussion of the tables, their use, and any interpretations made from them.

Sample Tabulation Tables

Appendix I includes all of the sampling events in the assessment monitoring program provided in Table I-1. The results of 1988 sample events are included since the assessment program is comprehensive, with each additional data event impacting the statistical significance calculations which are performed. The tables are arranged by well and by quarterly round starting in March, 1988.

A listing of the abbreviations used for qualifiers in the data tables is included at the front of Appendix I. The sample collection dates are provided with the sample-identification in Table I-2.

Water Elevation Tables

Appendix II contains the water elevation results from January to December, 1989. Well locations are presented in state planer coordinates, the elevations are presented in feet above mean sea level, and the readings represent the depth in feet to the water table from either the top of the well or the top of the protective casing as designated when the well was installed.

There are two surface levels provided on the tables, the ground level, and the concrete level. In some cases the ground level was not measured when the well was installed, so an elevation was determined

from the concrete pad that was poured around the base of the well. The last column indicates the approximate location of each well. A (N/A) listing in this table indicates that the well was either measured but indicated dry or was not measured during that month.

Summary Statistical And Ranking Tables

Summary statistical and ranking tables have been completed on the 1989 data as suggested in the Technical Enforcement Guidance Document. The tables are on file at the FMPC and are available for reference by contacting the Environmental Monitoring Section through the DOE-FMPC.

QA/QC Field Results By Well/Date

Appendix III lists the field QA/QC data by well/date. The QA/QC data is titled RI/FS Rounds 1-4 and RCRA Rounds 1-3 because the RI/FS and RCRA sampling schedule was combined for the first four rounds. The data and the dates represented on this table can be related to the sample dates provided on the sample tabulation tables in Appendix I.

The table includes two types of QA/QC sample results: rinsate blanks, and trip blank. The rinsate or cleaning blanks are prepared to verify that non-dedicated sampling devices are clean. They are prepared by pouring deionized water over just cleaned bailers and into sample bottles. The rinsate contents are subject to the same analytical tests as the well sample.

Trip blanks are prepared for each bottle type in use by filling similar sample bottles with deionized water. The blanks are transported to the collection site and returned as a sample. The trip blank is then subject to the same analytical tests as the well sample. Trip blank information can be used to determine if the deionized water that is used contains parameters of interest that may bias the sampling results.

Statistical Analysis Plan

Statistical methods were used to compare the results of background wells to those downgradient of the waste pit area. This procedure is used to determine if the concentrations of constituents being monitored in groundwater vary significantly from background. A detailed description of the statistical procedure used, as well as several flowcharts which outline the methodology incorporated into this assessment, can be found in Appendix IV.

Statistical Analysis Tables

The statistical tables showing the parameters by well, the sample result, and the statistical method used are provided in Appendix V. A list of methods is provided at the back of the tables and is referenced in the tables under the "STAT. METH. AND CONCL. ***" column by number. Changes in the table from the previous submittal of the statistical analysis provided in the Progress Report are indicated in the comments column.

The statistical tables contained in Appendix V include all the sample events in 1989, as well as those from 1988. These statistical tables replace those that were submitted previously in the Progress Report because they incorporate more recent sample events.

RCRA Appendix IX Sample Results

A RCRA Appendix IX sample event was completed on nine wells during the month of September, 1989. The results of this sample event are presented in Appendix VI of this report. Much of the resulting concentrations were below the detection limit.

Rates and Extent of Migration

At this time the rates of migration of hazardous waste or hazardous waste constituents in the groundwater have been conservatively estimated as being the velocity of the groundwater itself. The horizontal migration of constituents cannot be greater than the groundwater velocity. Factors such as attenuation and retardation decrease the rate of migration. By not considering these factors at this time, the rate of migration estimates presented in this report are very conservative.

The primary movement of water in the glacial till appears to be vertical. Groundwater in the glacial till appears to be restricted to localized bodies of perched water. The lateral flow velocity in the sand and gravel aquifer has been calculated to be 0.2674 feet per day. This calculation was provided in the Progress Report (WMCO, 1989).

The extent of migration of constituents which have statistically significant concentration when compared to background have been determined using isoconcentration diagrams. The diagrams were provided in the Progress Report, and were developed from data taken in August, 1989. The isoconcentration diagrams provide the best representation of the extent of migration to date.

A more thorough discussion of the rates and extent of migration can be found in the RCRA Groundwater Quality Assessment Program Progress Report, Rev. 1 referenced in the Bibliography of this report.

Conclusions

The 1989 sample data has been provided in tables and summary form for all the wells in the RCRA program, and the RCRA Appendix IX sample results have been provided in tabular form. All sample results and summary tables have been provided in this report for the calendar year 1989.

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The RCRA Appendix IX sample results have been examined for detected volatiles and semi-volatiles. The list of detected parameters of interest from the RCRA Appendix IX results is provided in Table 1. Most of the parameters listed have a (J) qualifier indicating that the concentration is estimated and less than the sample quantitation limit.

The results of the statistical analysis have not changed significantly from the statistical results completed on the groundwater data through the August, 1989 round, which was provided in the Progress Report. The wells and parameters in Table 2 show a change from the previous reporting of statistical significance. In some cases the November, 1989 data overturned a previous statistically significant determination, such as in well 3010 for nitrates and well 1080 for sodium.

Changes in the statistical significance of results occurred primarily because the ratio of non-detects to detects changed, not because the concentrations in samples from November, 1989 were significantly different from other sample events. The ratio explained above is used to determine the statistical method that is to be used to compare upgradient to downgradient results. If the ratio changed significantly, then the method used to make the statistical comparison changed and the results were different.

The groundwater flow is being used as a conservative estimate for the lateral migration rate of parameters. The lateral groundwater flow in the sand and gravel aquifer has been calculated to be 0.2674 feet per day. At this time no attenuation/distribution coefficients have been determined for the parameters of concern.

The extent of migration of certain site specific parameters has been estimated by using isoconcentration diagrams provided in the Progress Report. Updated isoconcentration diagrams incorporating 1990 data will be developed using the latest hydrological information and will be submitted in the FMPC RCRA Annual Report For Calendar Year 1990.

Table 1

VOLATILE AND SEMI-VOLATILE PARAMETERS IDENTIFIED IN GROUNDWATER FROM APPENDIX IX SAMPLING COMPLETED IN AUGUST 1989.

Well No.	Parameters	Value (in MG/L)	Qualifiers
1031	Tetrachlorethene	.30000	E
1031	N-Nitrosodiethylamine	.00400	J
1031	2,3,4,6-Tetrachlorophenol	.00400	J
1031	2-Propanone	.01500	
1031	N-Nitrosodiphenylamine	.00300	J
1031	1,1-Dichloroethene	.00500	
1031	4-Nitrophenol	.01100	J
1031	Trichloroethene	.53000	E
1031	2-Nitrophenol	.01200	
1031	Toluene	.00200	J
1031	Vinyl Chloride	.01600	
1031	2-Butanone	.00300	J
1031	Naphthalene	.00200	J
1031	1,2-Dichloroethane	.00200	J
1031	1,1-Dichloroethane	.03000	
1031	Total Xylenes	.00200	J
1031	Phenol, 2-methyl-4,6-dini.	.00600	J
1031	Pentachlorophenol	.00300	J
1031	trans-1,2-Dichloroethene	.01800	
1031	4-Methyl-2-pentanone	.00600	J
1052	2-Propanone	.00200	J
1052	Carbon disulfide	.00400	J
1052	N-Nitrosodiphenylamine	.00200	J
1074	N-Nitrosodiphenylamine	.00200	J
1079	Carbon disulfide	.13000	
1079	bis(2-Ethylhexyl) phthalate	.00400	J
1079	Diethyl phthalate	.00400	J
1080	bis(2-Ethylhexy) phthalate	.00300	J
1080	2-Propanone	.00300	J
2027	Carbon disulfide	.00100	J
2027	bis(2-Ethylhexyl) phthalate	.00300	J
2027	N-Nitrosodiphenylamine	.00300	J
2037	bis(2-Ethythexyl) phthalate	.00400	J
2037	Carbon disulfide	.01100	

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Table 1

VOLATILE AND SEMI-VOLATILE PARAMETERS IDENTIFIED IN GROUNDWATER FROM APPENDIX IX SAMPLING COMPLETED IN AUGUST 1989.

Well No.	Parameters	Value (in MG/L)	Qualifiers
2043	bis(2-Ethylhexyl) phthalate	.00300	J
2051	2-Propanone	.00300	J
2066	2-Propanone	.00600	J
3037	Phenol	.01700	
3037	bis(2-Ethylhexyl) phthalate	.00500	J
3037	Diethyl phthalate	.00200	J
3037	Butyl benzyl phthalate	.00300	J
3043	Carbon disulfide	.00300	J
3051	2-Propanone	.00800	J
3066	2-Propanone	.00400	J
3084	2-Propanone	.00600	J
3084	Di-n-butyl phthalate	.00200	J
RINSATE	Dibromochloromethane	.00100	J
RINSATE	Bromodichloromethane	.00200	J
RINSATE	2-Propanone	.00500	J

E - This flag identifies compounds whose concentrations exceed the calibration range of the GC/MS instrument for that specific analysis. This flag will not apply to pesticides/PCB's analyzed by GC/EC methods. If one or more compounds have a response greater than full scale, the sample or extract must be diluted and reanalyzed. If the dilution of the extract causes any compounds identified in the first analysis shall be reported on separate forms I. The Form I for the diluted sample shall have the "DL" suffix appended to the sample number.

J - This flag indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where 1:1 response is assumed, or when the mass spectral data indicate the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than zero.

TABLE 2

Statistically Significant Changes From
Previous Statistical Assessment Performed In The May, 1989 Progress Report

Well Number	Parameter	August, 1989(ppm)	November 1989(ppm)
1031	1,1 - Dichloroethane	0.03	0.045
1081*	Beryllium	0.052	0.01 U
1031	Copper	0.01 U	0.076
2055	Iron	2.45	4.45
1030	Nitrate	---	1.41
3010**	Nitrate	0.1 U	0.02 U
1080**	Sodium	---	54.6
2021	Sodium	---	49.8
1031	Sulfate	144	173
1079	Sulfate	228	200
2055	Sulfate	116	88
4013	Sulfate	394	267
1031	Tetrachloroethane	0.300	0.248
1031	Trichloroethene	0.530	0.527

U - Signifies below analytical detection limit.

* - This well was determined to have a statistically significant amount of Beryllium, but the November round non-detectable value casts some doubt on this determination.

** - These wells were removed from a statistically significant list provided in the May, 1989 Progress Report for the given parameter because the November, 1989 data changed the statistical method performed and the new method produced a non-significant result.

--- - Parameter not tested for.

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APPENDIX I

Sample Tabulation Tables

Identification of Qualifiers For RCRA Well Data Tables

Organic Qualifiers

U - Indicates compound was analyzed for but not detected. The sample quantitation limit must be corrected for dilution and for percent moisture.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicate the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than zero.

B - This flag is used when the analyte is found in the associated blank as well as in the sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

E - This flag identifies compounds whose concentrations exceed the calibration range of the GC/MS instrument for that specific analysis. This flag will not apply to pesticides/PCB's analyzed by GC/EC methods. If one or more compounds have a response greater than full scale, the sample or extract must be diluted and reanalyzed. If the dilution of the extract causes any compounds identified in the first analysis to be below the calibration range in the second analysis, then the results of both analyses shall be reported on separate Forms I. The Form I for the diluted sample shall have the "DL" suffix appended to the sample number.

Inorganic Qualifiers

U - Indicates compound was analyzed for but not detected. The sample quantitation limit must be corrected for dilution and for percent moisture.

B - The reported value is less than the contract required detection limit (CRDL) but greater than the instrument detection limit (IDL).

W - Post-digestion spike for Furnace AA analysis is out of control limits (85-115%), while sample absorbance is less than 50% of spike absorbance.

N - Spiked sample recovery not within control limits.

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well	Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
1024														
	Conductance (umhos/cm)	480		700		575		800		975		625		600
	pH (S.U.)	7.1		7.21		7.39		7.10		7.35		7.24		7.2
	1,1-Dichloroethane									.005	U	.005	U	<.0025
	2-Propanone									.002	BJ	.005	BJ	<.0025
	Aluminum									.1206		.123		3.11
	Arsenic	.2	U	.01	U	.002	U	.003						0.006
	Barium	.091		.2	U	.09		.09		.0944		.112		0.254
	Beryllium									.0018		.001		<0.01
	Calcium	83.8		130.0		90.4		89.0		89.2		95.6		98.2
	Chloride	1.4		18.0		1.9		1.5		.5	U	1.5		2
	Chromium	.02	U	.12		.02	U	.022		.0345		.025		0.005
	Cobalt									.01	U	.01	U	<0.025
	Copper	.01	U	.025	U	.01	U	.013		.01	U	.01	U	<0.025
	Fluoride	.83		1.3		.94		1.0		.94		.98		0.85
	Iron	.667		4.9		2.1		.061		1.074		.154		4.66
	Lead	.05	U	.2	U	.004		.002	U	.0027		.003		<0.005
	Magnesium	40.5		31.0		44.4		44.0		44.2		46.0		43.8
	Manganese	.08		.22		.03		.09						0.245
	Methylene chloride									.01	B	.008	B	<.0025
	Nickel	.021		.18		.02	U	.026		.0224		.02	U	<0.005
	Nitrate							.05	U	.1	U	.1	U	0.44
	Nitrates	.1	U	.1	U	.1	U							
	Phenols	.01	U	.05	U	.03		.01	U					0.012
	Silver	.01	U	.01	U	.01	U	.0005	U	.0105		.011		<0.001
	Sodium	19.7		12.0		12.4		16.6						27.9
	Sulfate	50.0		130.0		109.0		48.0		49.1		55.7		48
	Tetrachlorethene									.005	U	.005	U	<.0025
	Toluene									.005	U	.003	BJ	<.0025
	Total Organic Halides					.05	U	.01	U	.067		.126		<.01
	Total organic carbon									3.266		1.0	U	1
	Trichloroethene									.005	U	.005	U	<.0025
	Vanadium									.0195		.018		<0.05
	Zinc									.0317		.042		0.028

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well	Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
1025														
	Conductance (umhos/cm)	2900		3520		3450		3400		3850		4020		3750
	pH (S.U.)	7.0		6.84		6.73		7.0		6.62		6.15		6.40
	1,1-Dichloroethane	.005	U							.005	U	.005	U	<.0025
	2-Propanone	.011	B							.003	BJ	.01	U	<.0025
	Aluminum	.175	B							.287		.582		11.8
	Arsenic	.0026	BW			.002		.004				.002	UW	0.007
	Barium	.0573	B			.091		.086		.0665		.093		0.656
	Beryllium	.0024	U							.0025		.0025	B	<0.01
	Calcium	386.0				520.0		521.0		499.0		570.0		583
	Chloride					845.0		940.0		830.0		1040.0		899
	Chromium	.0017	U			.02	U	.066		.0618		.038		0.073
	Cobalt	.0052	U							.0159		.0121	B	<0.025
	Copper	.0067	U			.01	U	.034		.01	U	.01	U	0.042
	Fluoride					.54		.44		.49		.36		0.55
	Iron	.304				.218		.82		.111		.286		18
	Lead	.0105	UN			.002	U	.003		.002	U	.002		0.01
	Magnesium	150.0				208.0		218.0		210.0		212.0		207
	Manganese	.455				.52		.33				.398		0.845
	Methylene chloride	.016	B							.01	B	.005	U	<.0025
	Nickel	.0138	B			.024		.143		.097		.0559		0.065
	Nitrate							176.0		164.0		132.0		152
	Nitrates	19.5				45.4								
	Phenols	.14				.01	U	.01	U					0.011
	Silver	.0043	U			.0005	U	.0005	U	.01	U	.01	U	<0.001
	Sodium	110.0				183.0		171.0				210.0		215
	Sulfate					390.0		211.0		277.0		677.0		338
	Tetrachlorethene	.005	U							.005	U	.005	U	<.0025
	Toluene	.005	U							.005	U	.005	U	<.0025
	Total Organic Halides					.05	U	.05	U	.0599		.039		<.01
	Total organic carbon									4.13		2.27		3
	Trichloroethene	.001	BJ							.005	U	.005	U	<.0025
	Vanadium	.0034	U							.0673		.0612		<0.05
	Zinc	.0155	B							.0305		.292		0.098

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
1027													
Conductance (umhos/cm)	725		750		620		6200		710		750		800
pH (S.U.)	6.3		7.3		7.1		6.95		7.1		7.1		7.30
1,1-Dichloroethane									.005	U	.005	U	<.0025
2-Propanone									.003	BJ	.003	BJ	<.0025
Aluminum									.127		.136		0.262
Arsenic	.2	U	.01	U	.002	U	.002	U					<0.0025
Barium	.051		.2	U	.037		.077		.0689		.074		<0.2
Beryllium									.001	U	.001		<0.01
Calcium	105.0		130.0		67.5		125.0		124.0		132.0		110
Chloride	8.8		9.6		7.9		3.0		2.0		11.0		9
Chromium	.02	U	.01	U	.02	U	.03		.0346		.031		<0.005
Cobalt									.01	U	.01	U	<0.025
Copper	.01	U	.03	U	.01	U	.014		.01	U	.01	U	<0.025
Fluoride	1.2		1.7		1.1		.96		1.0		.96		0.78
Iron	.3		2.1		.13		.106		.631		.507		1.67
Lead	.05	U	.005	U	.002	U	.002	U	.002	U	.003		<0.005
Magnesium	38.5		45.0		24.4		48.3		47.4		48.1		42.5
Manganese	.081		.07		.077		.126						0.169
Methylene chloride									.011	B	.002	BJ	<.0025
Nickel	.022	U	.04	U	.02	U	.02		.02	U	.02	U	<0.005
Nitrate							.1	U	.44		.1	U	0.32
Nitrates	.3		.13		.1	U							
Phenols	.02		.05	U	.011		.01	U					0.023
Silver	.02	U	.01	U	.02	U	.0005	U	.0128		.013		<0.001
Sodium	9.02		12.0		6.61		13.8						24.8
Sulfate	60.0		140.0		96.7		432.0		164.0		162.0		139
Tetrachlorethene									.005	U	.005	U	<.0025
Toluene									.005	U	.002	BJ	<.0025
Total Organic Halides					.05	U	.05	U	.0116		.012		<.01
Total organic carbon									3.45		1.0	U	1
Trichloroethene									.005	U	.005	U	<.0025
Vanadium									.0224		.022		<0.05
Zinc									.0208		.013		<0.02
													66658

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TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well	Parameter	Round 1	Round 2	Round 3	Round 4	Round 5		Round 6	Round 7
1028									
	Conductance (umhos/cm)					3750		3800	3275
	pH (S.U.)					5.91		6.85	6.10
	1,1-Dichloroethane					.005	U		
	2-Propanone					.006	BJ		
	Aluminum					.275			
	Barium					.106			
	Beryllium					.0022			
	Calcium					448.0			
	Chloride					520.0			
	Chromium					.0637			
	Cobalt					.017			
	Copper					.01	U		
	Fluoride					.225			
	Iron					.164			
	Lead					.002	U		
	Magnesium					190.0			
	Methylene chloride					.01	B		
	Nickel					.981			
	Nitrate					156.0			
	Silver					.01	U		
	Sulfate					643.0			
	Tetrachlorethene					.005	U		
	Toluene					.005	U		
	Total Organic Halides					.0324			
	Total organic carbon					9.08			
	Trichloroethene					.005	U		
	Vanadium					.0611			
	Zinc					.0552			

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TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well	Parameter	Round 1	Round 2	Round 3	Round 4	Round 5		Round 6	Round 7
1030									
	Conductance (umhos/cm)					1580			1255
	pH (S.U.)					7.0			6.90
	1,1-Dichloroethane					.005	U		<.0025
	2-Propanone					.01	U		<.0025
	Aluminum					.188			6.92
	Arsenic								<0.0025
	Barium					.0647			<0.2
	Beryllium					.001	U		<0.01
	Calcium					154.0			213
	Chloride								5
	Chromium					.0436			0.246
	Cobalt					.01	U		<0.025
	Copper					.01	U		0.156
	Fluoride								0.65
	Iron					.105			8
	Lead					.002	U		0.016
	Magnesium					111.0			115
	Manganese								0.279
	Methylene chloride					.008	B		<.0025
	Nickel					.136			0.193
	Nitrate								1.41
	Phenols								0.012
	Silver					.0146			<0.001
	Sodium								57
	Sulfate								153
	Tetrachlorethene					.005	U		<.0025
	Toluene					.005	U		<.0025
	Total Organic Halides								<.01
	Total organic carbon								9
	Trichloroethene					.005	U		<.0025
	Vanadium					.0325			<0.05
	Zinc					.0268			0.1

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TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well	Parameter	Round 1	Round 2	Round 3	Round 4	Round 5	Round 6	Round 7
1031								
	Conductance (umhos/cm)			3250	2800	3000	3150	2900
	pH (S.U.)			9.7	9.19	7.2	9.45	9.25
	1,1-Dichloroethane						.03	.045
	2-Propanone						.015	<.0125
	Aluminum					.226	.215	1.5
	Arsenic			.003	.002 U		.002 U	<0.0025
	Barium			.105	.116	.811	.088	0.362
	Beryllium					.0019	.0013 B	<0.01
	Calcium			322.0	234.0	313.0	315.0	331
	Chloride			1120.0	889.7	1060.0	1150.0	1100
	Chromium			.02 U	.0215	.0364	.0289	3.48
	Cobalt					.0121	.01 U	<0.025
	Copper			.02	.0238	.01 U	.01 U	0.076
	Fluoride			1.5	1.53	1.7	1.6	1.18
	Iron			.015	.118	.601	.102	12.5
	Lead			.002 U	.002 U	.002 U	.0061 N	<0.005
	Magnesium			7.62	25.4	5.68	8.54	4.9
	Manganese			.011	.0263		.0141 B	0.625
	Methylene chloride						.006 B	<.0125
	Nickel			.03	.0489	.0392	.0278 B	1.61
	Nitrate				41.4	45.7	33.1	25.4
	Nitrates			25.8				
	Phenols			.042	.02			0.012
	Silver			.02 U	.0005 U	.0131	.01 U	<0.001
	Sodium			224.0	202.0		223.0	533
	Sulfate			113.0	141.8	267.0	144.0	173
	Tetrachlorethene						.3 E	.248
	Toluene						.002 J	<.0125
	Total Organic Halides			.67	.896	.74	.132	.752
	Total organic carbon					15.8	11.1	9
	Trichloroethene						.53 E	.527
	Vanadium					.0332	.031	<0.05
	Zinc					.0048	.0299 E	<0.02

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well	Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
1038														
	Conductance (umhos/cm)	900		890		820		780		810		825		810
	pH (S.U.)	7.0		7.2		6.3		6.85		6.70		7.0		6.70
	1,1-Dichloroethane									.005	U	.005	U	<.0025
	2-Propanone									.003	BJ	.004	BJ	<.0025
	Aluminum									.168		.149		4.83
	Arsenic	.2	U	.002	U	.002	U	.002	U					0.009
	Barium	.05	U	.045		.04		.05		.0431		.048		<0.2
	Beryllium									.001	U	.001		<0.01
	Calcium	135.0		133.0		126.0		147.0		145.0		156.0		165
	Chloride	14.9		10.0		2.0		17.5		5.8		11.0		16
	Chromium	.02	U	.02	U	.02	U	.036		.039		.034		0.011
	Cobalt									.01	U	.01	U	<0.025
	Copper	.01	U	.01	U	.01	U	.016		.01	U	.01	U	<0.025
	Fluoride	.76		.75		.64		.46		.6		.5		0.55
	Iron	.53		.16		.376		.14		.156		.295		10.8
	Lead	.05	U	.002	U	.002	U	.002	U	.002	U	.003		<0.005
	Magnesium	60.9		60.6		56.0		66.3		65.4		66.2		69.2
	Manganese	.286		.204		.21		.217						0.434
	Methylene chloride									.007	B	.003	BJ	<.0025
	Nickel	.02	U	.02	U	.02	U	.029		.0226		.02	U	<0.005
	Nitrate							.1		.1	U	.25		0.32
	Nitrates	.1	U	.1	U	.1	U							
	Phenols	.02		.02		.01	U	.01	U					0.01
	Silver	.01	U	.01	U	.0005	U	.0005	U	.0139		.014		<0.001
	Sodium	8.7		8.3		7.11		8.66						13.8
	Sulfate	200.0		132.0		132.0		153.0		158.0		155.0		136
	Tetrachlorethene									.005	U	.005	U	<.0025
	Toluene									.005	U	.002	BJ	.0027
	Total Organic Halides			.05	U	.05	U	.05	U	.0105		.011		<.01
	Total organic carbon									1.96		1.0	U	3
	Trichloroethene									.005	U	.005	U	<.0025
	Vanadium									.0279		.026		<0.05
	Zinc									.0115		.016		0.04

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well	Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
1052														
	Conductance (umhos/cm)	480		700		575		690		990		625		700
	pH (S.U.)	7.35		7.26		7.26		7.53		7.49		7.1		6.95
	1,1-Dichloroethane									.005	U	.005	U	<.0025
	2-Propanone									.029	B	.002	J	<.0025
	Aluminum									.337		.141	B	5.2
	Arsenic	.2	U	.01	U	.002	U	.003	U			.002	U	0.005
	Barium	.112		.2	U	.081		.057		.106		.0623	B	0.209
	Beryllium									.001	U	.0012	B	<0.01
	Calcium	91.5		100.0		105.0		110.0		99.5		113.0		117
	Chloride	5.8		4.0		3.8		5.9		2.5		7.5		6
	Chromium	.02	U	.01	U	.02	U	.02		.0379		.024		0.058
	Cobalt									.0131		.01	U	<0.025
	Copper	.02	U	.03	U	.01	U	.01	U	.0137		.01	U	<0.025
	Fluoride	1.35		1.3		.92		.9		.94		1.0		0.79
	Iron	.005	U	.1	U	.005	U	.06		.258		.079		6.68
	Lead	.05	U	.005	U	.002	U	.002	U	.0028		.002	UN	<0.005
	Magnesium	36.4		42.0		39.2		42.0		46.2		44.0		43.8
	Manganese	.075		.08		.108		.009				.0185		0.149
	Methylene chloride									.01	B	.005	U	<.0025
	Nickel	.02	U	.04	U	.02	U	.03	U	.0134		.03		0.039
	Nitrate							.11		.15		.1	U	0.35
	Nitrates	.1	U	.3		.037								
	Phenols	.01	U	.04		.015		.005						<0.005
	Silver	.01	U	.01	U	.01	U	.01	U	.017		.0117		<0.001
	Sodium	6.86		9.0		7.83		84.0				12.8		25.9
	Sulfate	15.0		2.0	U	34.8		85.0		239.0		89.6		94
	Tetrachlorethene									.005	U	.005	U	<.0025
	Toluene									.005	U	.005	U	<.0025
	Total Organic Halides					.05	U	.05	U	.0078		.01	U	<.01
	Total organic carbon									4.69		1.0	U	1
	Trichloroethene									.005	U	.005	U	<.0025
	Vanadium									.0329		.02		<0.05
	Zinc									.0421		.039		0.054

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well	Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
1074														
	Conductance (umhos/cm)	1100		1050		825		810		900		900		900
	pH (S.U.)	7.3		7.4		7.91		7.1		7.0		7.14		6.8
	1,1-Dichloroethane	.005	U							.005	U	.005	U	<.0025
	2-Propanone	.004	BJ							.003	BJ	.01	U	<.0025
	Aluminum	.0418	B							.131		.19		3.55
	Arsenic	.0031	BW	.002	U	.002	U	.003	U			.002	U	<0.0025
	Barium	.0836	B	.092		.097		.069		.079		.0843	B	0.264
	Beryllium	.0024	U							.001	U	.001		<0.01
	Calcium	123.0		121.0		123.0		130.0		128.0		126.0		289
	Chloride	108.0		105.0		123.0		130.0		130.0		160.0		128
	Chromium	.0017	U	.02	U	.02	U	.04		.0413		.034		0.343
	Cobalt	.0052	U							.01	U	.01	U	<0.025
	Copper	.0067	U	.01	U	.01	U	.01		.01	U	.01	U	<0.025
	Fluoride	1.25		1.5		1.05		1.2		1.14		1.3		0.99
	Iron	.0492	B	.005	U	.043		.08		.0766		.118		6.48
	Lead	.0105	UW	.002	U	.003		.002	U	.0054		.0021	BN	0.008
	Magnesium	62.1		63.9		62.5		63.0		70.6		65.2		68
	Manganese	.088		.114		.258		.096				.06		0.317
	Methylene chloride	.002	BJ							.009	B	.005	U	<.0025
	Nickel	.0123	U	.107		.223		.49		.52		.282		0.368
	Nitrate							.02	U	.1	U	.1	U	0.26
	Nitrates	.39		.13		.1	U							
	Phenols	.06		.02		.01	U	.007						<0.005
	Silver	.0043	U	.01	U	.02	U	.01		.013		.012		<0.001
	Sodium	17.8		18.8		18.4		20.0				18.0		15.2
	Sulfate	60.9		411.0		43.8		64.0		83.9		83.1		71
	Tetrachlorethene	.005	U							.005	U	.005	U	<.0025
	Toluene	.005	U							.005	U	.005	U	<.0025
	Total Organic Halides			.05	U	.05	U	.05	U	.01	U	.014		<.01
	Total organic carbon									3.28		1.81		<1
	Trichloroethene	.005	U							.005	U	.005	U	<.0025
	Vanadium	.0034	U							.0248		.0232	B	<0.05
	Zinc	.0143	B							.0229		.127		0.023

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well	Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
1079														
	Conductance (umhos/cm)	800		800		750		150		1300		900		790
	pH (S.U.)	7.4		7.45		7.28		7.15		7.10		7.1		7.20
	1,1-Dichloroethane									.005	U	.005	U	<.0025
	2-Propanone									.004	BJ	.01	U	<.0025
	Aluminum									.162		.181		7.92
	Arsenic	.2	U	.2	U	.002	U	.002	U			.002	U	0.005
	Barium	.041		.055		.052		.054		.473		.0494	B	0.216
	Beryllium									.001		.002		<0.01
	Calcium	120.0		112.2		130.0		132.0		132.0		143.0		148
	Chloride	1.8		1.0		10.0		1.0		.5		3.0		3
	Chromium	.02	U	.02	U	.02	U	.029		.0328		.038		0.015
	Cobalt									.01	U	.01	U	<0.025
	Copper	.01	U	.01	U	.01	U	.017		.01	U	.01	U	<0.025
	Fluoride	.99		1.18		1.1		1.2		1.14		1.1		0.9
	Iron	.034		.177		.005		.369		.685		.0906	B	8.31
	Lead	.05	U	.05	U	.016		.002	U	.00579		.0084	N	<0.005
	Magnesium	54.6		52.56		57.5		59.6		62.0		64.6		64
	Manganese	.126		.161		.173		.111				.0833		0.235
	Methylene chloride									.013	B	.005	U	<.0025
	Nickel	.021		.02	U	.02	U	.031		.023		.053		0.018
	Nitrate							.14		.23		.142		0.44
	Nitrates	.22		.1	U	.1	U							
	Phenols	.01	U	.01	U	.03		.02						0.024
	Silver	.01	U	.01	U	.0005	U	.0005	U	.169		.0147		<0.001
	Sodium	17.4		14.24		16.9		20.2				18.1		21.7
	Sulfate	158.0		855.0		105.0		190.0		203.0		228.0		200
	Tetrachlorethene									.005	U	.005	U	<.0025
	Toluene									.005	U	.005	U	<.0025
	Total Organic Halides					.05	U	.013		.01	U	.01	U	<.01
	Total organic carbon									4.473		1.0	U	2
	Trichloroethene									.005	U	.005	U	<.0025
	Vanadium									.0249		.0266	B	<0.05
	Zinc									.0323		.024		0.036

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
1080													
Conductance (umhos/cm)	500		990		730		430		960		900		850
pH (S.U.)	8.4		7.35		7.55		7.2		7.50		6.99		7.10
1,1-Dichloroethane									.005	U	.005	U	<.0025
2-Propanone									.008	BJ	.003	J	<.0025
Aluminum									.165		.604		6.9
Arsenic	.2	U	.01	U	.005		.004				.0067	B	0.013
Barium	.048		.2	U	.038		.046		.0461		.0572	B	<0.2
Beryllium									.001		.002	B	<0.01
Calcium	94.3		120.0		114.0		130.0		139.0		146.0		147
Chloride	5.1		2.5		8.3		5.8		.5		5.0		5
Chromium	.02	U	.01	U	.02	U	.03		.0354		.0619		0.009
Cobalt									.01	U	.01	U	<0.025
Copper	.02	U	.03	U	.01	U	.01	U	.01	U	.01	U	<0.025
Fluoride	1.3		1.3		1.0		1.0		1.0		.92		0.86
Iron	.005	U	.1	U	.162		.06		.552		.507		7.83
Lead	.06		.005	U	.002	U	.002	U	.002	U	.004		0.005
Magnesium	65.9		66.0		68.5		70.0		87.6		56.1		82
Manganese	.038		.07		.047		.05				.0336		0.221
Methylene chloride									.018	B	.005	U	<.0025
Nickel	.02	U	.04	U	.02	U	.03	U	.253		.0334	B	0.01
Nitrate							.04		.11		.1	U	0.24
Nitrates	.1	U	.1		.06								
Phenols	.01	U	.01		.012		.007						0.025
Silver	.01	U	.01	U	.01	U	.01	U	.173		.014		<0.001
Sodium	51.3		36.0		23.9		24.0				20.6		23.5
Sulfate	200.0		190.0		98.7		160.0		193.0		243.0		190
Tetrachlorethene									.005	U	.005	U	<.0025
Toluene									.005	U	.005	U	<.0025
Total Organic Halides					.05	U	.05	U	.01	U	.015		<.01
Total organic carbon									4.979		1.25		2
Trichloroethene									.005	U	.005	U	<.0025
Vanadium									.0282		.0295	B	<0.05
Zinc									.0314		.037		0.037

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
1081													
Conductance (umhos/cm)	1290		1450		1450		1550		1675		1610		900
pH (S.U.)	7.2		7.2		7.1		7.1		7.19		6.86		6.80
1,1-Dichloroethane									.005	U	.005	U	<.0025
2-Propanone									.004	BJ	.003	BJ	<.0025
Aluminum									.197		2.16		2
Arsenic	.2	U	.002	U	.002	U	.003						<0.0025
Barium	.05	U	.032		.031		.039		.032		2.0		<0.2
Beryllium									.0013		.052		<0.01
Calcium	230.3		228.0		223.0		230.0		250.0		153.0		261
Chloride	26.9		17.5		3.0		35.0		30.0		34.0		34
Chromium	.02	U	.02	U	.02	U	.043		.05		.221		0.013
Cobalt									.01	U	.486		<0.025
Copper	.01	U	.01	U	.01	U	.023		.01	U	.236		<0.025
Fluoride	.8		.96		.74		.39		.415		.49		0.39
Iron	.23		.005	U	.125		.062		.0822		1.25		2.49
Lead	.05	U	.002	U	.002	U	.002	U	.0025		.004		<0.005
Magnesium	91.6		96.8		86.3		90.1		96.0		65.9		100
Manganese	.041		.003		.012		.015						0.053
Methylene chloride									.009	B	.003	BJ	<.0025
Nickel	.02	U	.02	U	.02	U	.037		.0271		.499		<0.005
Nitrate							21.5		19.6		14.9		16.5
Nitrates	56.0		27.5		11.7								
Phenols	.01	U	.02		.01	U	.01	U					0.006
Silver	.01	U	.01	U	.0005	U	.0005	U	.0132		.06		<0.001
Sodium	46.1		34.8		138.0		161.0						54.6
Sulfate	590.0		355.0		604.0		136.0		563.0		384.0		392
Tetrachlorethene									.005	U	.005	U	<.0025
Toluene									.005	U	.002	BJ	<.0025
Total Organic Halides			.05	U	.05	U	.05	U	.01	U	.021		<.01
Total organic carbon									4.92		1.28		3
Trichloroethene									.005	U	.005	U	<.0025
Vanadium									.039		.51		<0.05
Zinc									.0179		.501		0.024

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
1082													
Conductance (umhos/cm)	800				830		800		800		1095		1050
pH (S.U.)	7.3				7.0		7.40		7.02		6.65		6.05
1,1-Dichloroethane									.005	U	.005	U	<.0025
2-Propanone									.003	BJ	.01	U	<.0025
Aluminum									.295		.208		16
Arsenic	.2	U			.002	U	.002	U			.002	U	0.006
Barium	.053				.044		.077		.0899		.102	BE	0.341
Beryllium									.001	U	.002		<0.01
Calcium	129.8				129.0		143.0		160.0		176.0		198
Chloride	23.8				2.0		19.0		38.0		49.0		39
Chromium	.02	U			.02	U	.039		.042		.0374		0.026
Cobalt									.01	U	.01	U	<0.025
Copper	.01	U			.01	U	.018		.01	U	.01	U	0.04
Fluoride	1.1				1.25		.72		.86		.58		0.76
Iron	.12				.015		.062		.28		.102		18.5
Lead	.05	U			.002	U	.002	U	.002	U	.002	UW	0.007
Magnesium	69.0				65.0		72.8		79.5		79.1		86
Manganese	.02				.008		.01				.0133	B	0.304
Methylene chloride									.007	B	.005	U	<.0025
Nickel	.02	U			.02	U	.034		.0267		.0274	B	0.032
Nitrate							.1	U	.24		.132		0.38
Nitrates	.2				.1	U							
Phenols	.01	U			.01	U	.014						<0.005
Silver	.01	U			.0005	U	.0005	U	.0154		.015		<0.001
Sodium	14.7				13.3		15.4				18.7		28.6
Sulfate	298.0				510.0		19.6		271.0		195.0		213
Tetrachlorethene									.005	U	.005	U	<.0025
Toluene									.005	U	.005	U	<.0025
Total Organic Halides					.05	U	.05	U	.01	U	.021		<.01
Total organic carbon									3.759		2.49		3
Trichloroethene									.005	U	.005	U	<.0025
Vanadium									.0308		.0303	B	<0.05
Zinc									.0794		.021		0.073

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well	Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
1083														
	Conductance (umhos/cm)	850		970		460		820		1000		975		800
	pH (S.U.)	7		7.2		7.2		7.1		6.80		7.1		7.20
	1,1-Dichloroethane	.005	U							.002	J	.005	U	<.0025
	2-Propanone	.01	U							.005	BJ	.003	BJ	<.0025
	Aluminum	.0474	B							.192		1.97		6.69
	Arsenic	.0019	U	.002	U	.002	U	.002	U					<0.0025
	Barium	.0738	B	.082		.083		.085		.0846		1.8		<0.2
	Beryllium	.0024	U							.001	U	.047		<0.01
	Calcium	157.0		145.0		141.0		155.0		160.0		152.0		154
	Chloride	31.4		32.5		44.8		37.5		58.0		61.5		57
	Chromium	.0017	U	.02	U	.02	U	.039		.0397		.205		0.008
	Cobalt	.0052	U							.01	U	.44		<0.025
	Copper	.0067	U	.01	U	.01	U	.02		.01	U	.213		<0.025
	Fluoride	.41		.55		.35		.24		.3		.35		0.24
	Iron	.0773	B	.005	U	.006		.073		.102		1.16		1.66
	Lead	.0021	U	.002	U	.002	U	.002	U	.002	U	.003		<0.005
	Magnesium	47.0		48.1		43.5		51.2		51.5		65.6		48.6
	Manganese	.0627		.079		.054		.04						0.073
	Methylene chloride	.005	U							.009	B	.003	BJ	<.0025
	Nickel	.0123	U	.058		.02	U	.028		.02	U	.456		<0.005
	Nitrate							4.37		3.29		2.27		2.33
	Nitrates	.3		1.6		9.41								
	Phenols	.01	U	.02		.01	U	.01	U					<0.005
	Silver	.0043	U	.01	U	.0005	U	.0005	U	.0139		.062		<0.001
	Sodium	17.1		22.0		18.7		20.2						16.3
	Sulfate	185.0		139.0		127.0		153.0		146.0		153.0		143
	Tetrachlorethene	.005	U							.005	U	.005	U	<.0025
	Toluene	.005	U							.005	U	.002	BJ	<.0025
	Total Organic Halides			.05	U	.05	U	.05	U	.0198		.012		<.01
	Total organic carbon									2.76		1.0	U	2
	Trichloroethene	.005	U							.029		.005	U	<.0025
	Vanadium	.0034	U							.0266		.464		<0.05
	Zinc	.0269								.0277		.454		0.035

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
2010													
Conductance (umhos/cm)	690		1050		820				675		1690		1520
pH (S.U.)	7.21		6.93		7.1				6.99		6.80		6.60
1,1-Dichloroethane	.005	U							.005	U	.005	U	<.0025
2-Propanone	.008	J							.008	BJ	.007	BJ	<.0025
Aluminum	.1	U							.123		.262		0.07
Arsenic	.005	U	.01	U	.02		.003	U					<0.0025
Barium	.0873	B	.2	U	.067		.056		.0753		.054		0.393
Beryllium	.005	U							.001	U	.002		<0.01
Calcium	130.0		180.0		186.0		150.0		124.0		386.0		332
Chloride	27.0		31.0		29.0		32.0		32.9		27.0		33
Chromium	.01	U	.01	U	.02	U	.03		.0282		.041		<0.005
Cobalt	.01	U							.01	U	.012		<0.025
Copper	.01	U	.03	U	.01	U	.01	U	.01	U	.01	U	<0.025
Fluoride	.2		.1		.13		.2		.16		.088		0.18
Iron	.265		4.7		2.07		.09		2.03		4.71		4.73
Lead	.005	U	.005	U	.012		.002	U	.0047		.004		<0.005
Magnesium	32.4		39.0		37.1		32.0		31.0		60.4		52.8
Manganese	.329		.35		.351		.28						3.17
Methylene chloride	.009	B							.009	B	.002	BJ	<.0025
Nickel	.03	U	.04	U	.02	U	.03	U	.02	U	.032		0.013
Nitrate							.02	U	.1	U	.1	U	0.09
Nitrates	.02	U	2.5	U	.1	U							
Phenols	.011		.01	U	.01	U	.03						0.005
Silver	.01	U	.01	U	.019		.01	U	.011		.01	U	<0.001
Sodium	14.6		15.0		14.0		19.0						11.7
Sulfate	160.0		310.0		271.0		140.0		79.6		739.0		546
Tetrachlorethene	.005	U							.005	U	.005	U	<.0025
Toluene	.005	U							.005	U	.002	BJ	<.0025
Total Organic Halides			.05	U	.05	U	.016		.0149		.01		<.01
Total organic carbon									1.907		1.0	U	3
Trichloroethene	.005	U							.005	U	.005	U	<.0025
Vanadium	.01	U							.0184		.041		<0.05
Zinc	.0248								.0514		.038		0.036

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well	Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
2013														
	Conductance (umhos/cm)	780		650		1100		550		610		600		550
	pH (S.U.)	7.30		7.27		6.88		7.42		7.25		7.25		7.37
	1,1-Dichloroethane									.005	U	.005	U	<.0025
	2-Propanone									.01	U	.003	BJ	<.0025
	Aluminum									.113		.15		0.062
	Arsenic	.2	U	.01	U	.002	U							<0.0025
	Barium	.06		.2	U	.072				.0705		.076		<0.2
	Beryllium									.001	U	.002		<0.01
	Calcium	111.0		110.0		119.0				112.0		120.0		101
	Chloride	62.6		25.0		26.5		25.0		26.0		26.5		23
	Chromium	.02	U	.01	U	.02	U			.0299		.027		0.01
	Cobalt									.01	U	.01	U	<0.025
	Copper	.02	U	.03	U	.01	U			.01	U	.01	U	<0.025
	Fluoride	.31		.1		.185		.2		.24		.18		0.21
	Iron	2.58		2.6		2.67				2.42		2.51		2.46
	Lead	.05	U	.005	U	.002	U			.0161		.002	U	<0.005
	Magnesium	27.4		22.0		27.9				27.6		28.1		26.7
	Manganese	.2		.19		.198								0.242
	Methylene chloride									.01	B	.002	BJ	<.0025
	Nickel	.02	U	.04	U	.02	U			.02	U	.02	U	<0.005
	Nitrate	.1	U					.03		.1	U	.13		0.03
	Nitrates			5.0	U	.1	U							<0.005
	Phenols	.02		.01	U	.03		.005	U					<0.001
	Silver	.01	U	.01	U	.01	U			.0115		.011		14.4
	Sodium	12.2		12.0		11.6								88
	Sulfate	85.0		100.0		97.2		110.0		114.0		.025		<.0025
	Tetrachlorethene									.005	U	.005	U	<.0025
	Toluene									.005	U	.002	BJ	<.01
	Total Organic Halides			.05	U	.05	U	.012		.01	U	.01	U	1
	Total organic carbon									3.8		1.11		<.0025
	Trichloroethene									.005	U	.005	U	<0.05
	Vanadium									.0191		.018		<0.02
	Zinc									.0203		.03		

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
2019													
Conductance (umhos/cm)	850		800		800		710		910		1010		940
pH (S.U.)	6.8		7.3		8.1		7.0		7.2		7.0		6.70
1,1-Dichloroethane	.005	U							.005	U	.005	U	<.0025
2-Propanone	.013								.002	BJ	.002	J	<.0025
Aluminum	.05	U							.1405		.16		0.08
Arsenic	.002	U	.4		.002	U	.003	U			.002	U	<0.0025
Barium	.056	B	.053		.055		.053		.0679		.077		<0.2
Beryllium	.001	U							.001	U	.0014	B	<0.01
Calcium	122.3		143.0		138.0		140.0		164.0		178.0		155
Chloride	38.4		48.0		50.0		50.0		41.2		51.5		47
Chromium	.02	U	.02	U	.02	U	.02		.0404		.0299		<0.005
Cobalt	.01	U							.01	U	.01	U	<0.025
Copper	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U	<0.025
Fluoride	.41		.37		.24		.3		.28		.29		0.31
Iron	.1		.005	U	.041		.1		.0556		.085		0.156
Lead	.0024	B	.05	U	.002	U	.002	U	.0033		.0026	BN	<0.005
Magnesium	27.58		29.3		28.6		28.0		30.5		31.0		30.4
Manganese	.005	B	.04		.004		.006				.0157		<0.02
Methylene chloride	.022								.009	B	.004	BJ	<.0025
Nickel	.02	U	.02	U	.02	U	.03	U	.02	U	.02	U	<0.005
Nitrate							22.0		28.4		60.6		71
Nitrates	17.0		23.4		24.6								
Phenols	.01	U	.02		.01	U	.005	U					0.013
Silver	.0005	U	.01	U	.0005	U	.01	U	.0205		.0134		<0.001
Sodium	24.64		23.3		23.1		25.0				41.5		38.4
Sulfate	14.0		58.0		88.5		79.0		85.6		54.8		79
Tetrachlorethene	.005	U							.005	U	.005	U	<.0025
Toluene	.005	U							.005	U	.003	BJ	<.0025
Total Organic Halides			.05	U	.05	U	.05	U	.013		.01	U	<.01
Total organic carbon									19.3		1.62		2
Trichloroethene	.005	U							.005	U	.005	U	<.0025
Vanadium	.01	B							.0283		.024		<0.05
Zinc	.01	U							.0613		.032		<0.02

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
2021													
Conductance (umhos/cm)	1100		1180		970		975		990		830		850
pH (S.U.)	7.15		7.3		7.4		7.1		7.6		7.10		7.40
1,1-Dichloroethane	.005	U							.005	U	.005	U	<.0025
2-Propanone	.01	U							.003	BJ	.012	B	<.0025
Aluminum	.0121	B							.128		.173		0.122
Arsenic	.0047	B	.2	U	.002	U	.003	U					<0.0025
Barium	.067	B	.07		.073		.071		.425		.067		<0.2
Beryllium	.0024	U							.001	U	.002		<0.01
Calcium	138.0		160.0		277.0		180.0		149.0		156.0		131
Chloride	42.4		47.0		54.1		49.0		66.6		75.5		63
Chromium	.0017	U	.02	U	.02	U	.02		.0368		.033		<0.005
Cobalt	.0052	U							.01	U	.01	U	<0.025
Copper	.0697		.01	U	.01	U	.01	U	.01	U	.01	U	<0.025
Fluoride	.35		.34		.23		.2		.24		.24		0.24
Iron	.0254	B	.008		2.51		.09		14.8		.065		0.162
Lead	.021	U	.05	U	.002	U	.002	U	.0024		.002		<0.005
Magnesium	31.3		28.6		78.7		24.0		51.1		24.2		22.3
Manganese	.0114	B	.003		.42		.005	U					<0.02
Methylene chloride	.005	U							.007	B	.022	B	<.0025
Nickel	.0123	U	.02	U	.02	U	.03	U	.0233		.02	U	<0.005
Nitrate							53.0		38.6		23.5		33.6
Nitrates	9.2		.28		.1	U							
Phenols	.01		.1	U	.01	U	.005	U					0.017
Silver	.0043	U	.01	U	.0005	U	.01	U	.0186		.013		<0.001
Sodium	46.8		47.8		59.4		44.0						49.8
Sulfate	111.0		52.0		293.0		82.0		89.1		90.8		71
Tetrachlorethene	.005	U							.005	U	.005	U	<.0025
Toluene	.005	U							.005	U	.002	BJ	<.0025
Total Organic Halides			.05	U	.05	U	.05	U	.01	U	.01	U	<.01
Total organic carbon									2.839		1.0	U	1
Trichloroethene	.005	U							.005	U	.005	U	<.0025
Vanadium	.0034	U							.0234		.023		<0.05
Zinc	.0581								.0637		.017		<0.02

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well	Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
2027														
	Conductance (umhos/cm)	1450		1175		1000		1010		1550		1925		810
	pH (S.U.)	6.7		7.2		7.1		6.92		6.8		6.38		7.00
	1,1-Dichloroethane	.005	U							.005	U	.005	U	<.0025
	2-Propanone	.01	U							.004	BJ	.01	U	<.0025
	Aluminum	.0114	U							.2065		.275		.256
	Arsenic	.0019	U	.01	U	.002	U	.003	U			.002	U	.008
	Barium	.105	B	.2	U	.059		.082		.0816		.0537	BE	<.2
	Beryllium	.0024	U							.001	U	.0024	B	<.01
	Calcium	274.0		210.0		106.0		210.0		333.0		449.0		258
	Chloride	79.9		120.0		75.0		79.0		140.0		77.0		104
	Chromium	.0017	U	.01	U	.02	U	.03		.0527		.0377		.007
	Cobalt	.0052	U							.01	U	.013		<.025
	Copper	.0067	U	.03	U	.01	U	.01	U	.01	U	.01	U	.045
	Fluoride	.3		1.8		.17		.2		.12		.5		0.72
	Iron	8.06		6.1		3.28		4.7		5.804		3.27		51.2
	Lead	.0021	U	.005	U	.002	U	.002	U	.002	U	.002	UW	<.005
	Magnesium	49.8		44.0		27.3		44.0		68.2		72.2		54.2
	Manganese	.461		.49		.613		.48				1.94		1.41
	Methylene chloride	.005	U							.01	B	.005	U	<.0025
	Nickel	.0123	U	.04	U	.02	U	.03	U	.0257		.0371	B	<.005
	Nitrate							.02	U	.1	U	.1	U	.14
	Nitrates	.1	U	.11		.1	U							
	Phenols	.01	U	.05	U	.01	U	.034						<.005
	Silver	.0043	U	.01	U	.0005	U	.01	U	.0187		.01	U	<.001
	Sodium	30.6		34.0		10.9		29.0				33.4		36.5
	Sulfate	645.0		300.0		158.0		250.0		569.0		726.0		515
	Tetrachlorethene	.005	U							.005	U	.005	U	<.0025
	Toluene	.005	U							.005	U	.005	U	<.0025
	Total Organic Halides					.05	U	.05	U	.01	U	.028		<.01
	Total organic carbon									2.684		3.33		2
	Trichloroethene	.005	U							.005	U	.005	U	<.0025
	Vanadium	.0034	U							.0437		.0438	B	<.05
	Zinc	.228								.0801		.026		.107

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TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well	Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
2037														
	Conductance (umhos/cm)	690		700		630		680		690		975		905
	pH (S.U.)	7.19		7.33		6.69		7.15		7.1		7.0		6.95
	1,1-Dichloroethane	.005	U							.005	U	.005	U	<.0025
	2-Propanone	.01	U							.007	BJ	.01	U	<.0025
	Aluminum	.0133	B							.187		.19		0.072
	Arsenic	.0022	B	.01	U	.002	U					.002	U	<0.0025
	Barium	.0814	B	.2	U	.086				.095		.0943	B	<0.2
	Beryllium	.0024	U							.001	U	.0015	B	<0.01
	Calcium	124.0		120.0		132.0				145.0		228.0		189
	Chloride	25.4		27.0		22.2		24.0		24.0		29.0		24
	Chromium	.0017	U	.01	U	.02	U			.0404		.035		<0.005
	Cobalt	.0052	U							.01	U	.01	U	<0.025
	Copper	.0067	U	.03	U	.01	U			.01	U	.0322		<0.025
	Fluoride	.51		.2		.26		.2		.2		.17		0.25
	Iron	2.7		3.1		3.19				3.47		5.54		5.05
	Lead	.0021	U	.005	U	.003				.0066		.0051	N	<0.005
	Magnesium	28.0		29.0		28.5				34.3		42.2		30.9
	Manganese	.287		.22		.218						.378		0.547
	Methylene chloride	.005	U							.006	B	.005	U	<.0025
	Nickel	.0123	U	.04	U	.02	U			.02	U	.0211	B	<0.005
	Nitrate							.02	U	.1	U	.1	U	0.05
	Nitrates	.15		2.5	U	.1	U							
	Phenols	.17		.01	U	.01	U	.012						0.016
	Silver	.0043	U	.01	U	.0005	U			.02		.014		<0.001
	Sodium	14.9		14.0		11.6						13.9		19.9
	Sulfate	157.0		130.0		95.2		140.0		193.0		474.0		295
	Tetrachlorethene	.005	U							.005	U	.005	U	<.0025
	Toluene	.005	U							.005	U	.005	U	<.0025
	Total Organic Halides			.05	U	.05	U	.01	U	.01	U	.01	U	<.01
	Total organic carbon									3.63		1.49		2
	Trichloroethene	.005	U							.005	U	.005	U	<.0025
	Vanadium	.0034	U							.027		.0303	B	<0.05
	Zinc	.0996								.185		.056		0.025

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well	Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
2043														
	Conductance (umhos/cm)	910		830		780		700		700		690		705
	pH (S.U.)	7.25		7.12		7.28		7.0		7.50		7.3		7.28
	1,1-Dichloroethane									.005	U	.005	U	<.0025
	2-Propanone									.002	BJ	.01	U	<.0025
	Aluminum									.116		.163	B	0.266
	Arsenic	.2	U	.01	U	.002	U	.002	U			.002	U	<0.0025
	Barium	.195		.2		.04		.272		.2509		.251		0.292
	Beryllium									.001	U	.0017	B	<0.01
	Calcium	103.0		100.0		72.4		110.0		106.0		121.0		104
	Chloride	51.1		66.0		54.2				2.75		51.2		
	Chromium	.02	U	.01	U	.02	U	.024		.0415		.03		0.011
	Cobalt									.01	U	.01	U	<0.025
	Copper	.01	U	.03	U	.01	U	.022		.01	U	.01	U	0.033
	Fluoride	.58		.58		.28		.49		.52		.55		
	Iron	.259		1.1		.06		1.04		.873		.843		1.72
	Lead	.05	U	.005	U	.002		.006		.0026		.002	U	0.007
	Magnesium	36.4		38.0		25.9		38.8		38.5		41.0		37.2
	Manganese	.168		.15		.1		.145				.192		0.252
	Methylene chloride									.008	B	.005	U	<.0025
	Nickel	.02	U	.04	U	.02	U	.023		.0212		.0262	B	<0.005
	Nitrate							.1	U	.1	U	.869		
	Nitrates	.1	U	.1	U	.1	U							
	Phenols	.02		.03		.01	U	.09						<0.005
	Silver	.01	U	.01	U	.01	U	.0005	U	.0127		.013		<0.001
	Sodium	35.3		40.0		7.6		39.2				35.3		38.2
	Sulfate	40.0		13.0		166.0		5.4		16.1		38.8		
	Tetrachlorethene									.005	U	.005	U	<.0025
	Toluene									.005	U	.005	U	<.0025
	Total Organic Halides					.05	U	.023		.324		.01	U	
	Total organic carbon									4.928		2.13		3
	Trichloroethene									.005	U	.005	U	<.0025
	Vanadium									.0234		.0226	B	<0.05
	Zinc									.0568		.0555	E	0.081

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
2051													
Conductance (umhos/cm)	700		950		800		710		1025		990		995
pH (S.U.)	7.2		7.04		7.3		7.15		7.05		6.40		7.04
1,1-Dichloroethane									.005	U	.005	U	<.0025
2-Propanone									.028	B	.003	J	<.0025
Aluminum									.181		.182		0.235
Arsenic	.2	U	.01	U	.002	U	.002	U					<0.0025
Barium	.073		.5	U	.07		.078		.0938		.088		<0.2
Beryllium									.001	U	.002		<0.01
Calcium	128.0		190.0		154.0		131.0		249.0		209.0		213
Chloride	5.8		39.0		212.0		24.0		26.4				26
Chromium	.02	U	.01	U	.02	U	.026		.0472		.037		0.009
Cobalt									.01	U	.01	U	<0.025
Copper	.01	U	.01	U	.01	U	.012		.01	U	.01	U	0.027
Fluoride	.27		.26		.33		.15		.27				0.28
Iron	1.721		4.5		3.2		2.95		5.06		4.45		5.22
Lead	.05	U	.005	U	.004		.002	U	.002	U	.002	U	<0.005
Magnesium	34.5		44.0		34.8		34.8		59.9		49.9		52.4
Manganese	.278		.33		.32		.22						0.426
Methylene chloride									.009	B	.002	BJ	<.0025
Nickel	.02	U	.03	U	.02	U	.02	U	.0248		.022		<0.005
Nitrate							.1	U	.1	U			0.03
Nitrates	.1	U	.12		.1	U							
Phenols	.01	U	.002	U	.03		.03						0.013
Silver	.01	U	.01	U	.0005	U	.0005	U	.0205		.013		<0.001
Sodium	10.4		14.0		9.6		13.2						16.3
Sulfate	120.0		311.0		166.0		119.0		799.0				394
Tetrachlorethene									.005	U	.005	U	<.0025
Toluene									.005	U	.002	BJ	<.0025
Total Organic Halides					.05	U	.023		.01	U	.034		<10
Total organic carbon									6.02		.552		<1
Trichloroethene									.005	U	.005	U	<.0025
Vanadium									.0365		.029		<0.05
Zinc									.039		.09		0.051

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well	Parameter	Round 1	Round 2	Round 3	Round 4	Round 5		Round 6		Round 7
2055										
	Conductance (umhos/cm)					590		620		570
	pH (S.U.)					7.22		7.19		7.20
	1,1-Dichloroethane					.005	U	.005	U	<.0025
	2-Propanone					.018	B	.005	BJ	<.0025
	Aluminum					.134		.165		1.67
	Arsenic									<0.0025
	Barium					.0918		.096		<0.2
	Beryllium					.001	U	.002		<0.01
	Calcium					105.0		124.0		111
	Chloride					23.6		26.5		29
	Chromium					.0287		.03		0.011
	Cobalt					.01	U	.01	U	<0.025
	Copper					.01	U	.01	U	<0.025
	Fluoride					.187		.14		0.17
	Iron					2.51		2.45		4.54
	Lead					.0021		.002	U	<0.005
	Magnesium					26.6		28.5		27.8
	Manganese									0.249
	Methylene chloride					.009	B	.005	U	<.0025
	Nickel					.02	U	.024		<0.005
	Nitrate					.1	U	.1	U	0.31
	Phenols									0.016
	Silver					.0148		.012		<0.001
	Sodium									8.9
	Sulfate					153.0		116.0		88
	Tetrachlorethene					.005	U	.005	U	<.0025
	Toluene					.005	U	.002	BJ	<.0025
	Total Organic Halides					.01	U	.01	U	<.01
	Total organic carbon					52.8		1.0	U	1
	Trichloroethene					.005	U	.005	U	<.0025
	Vanadium					.0187		.021		<0.05
	Zinc					.0325		.039		0.041

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well	Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
2066														
	Conductance (umhos/cm)	600		680		590		1270		625		650		600
	pH (S.U.)	7.60		6.50		6.72		7.25		7.20		7.5		7.30
	1,1-Dichloroethane									.005	U	.005	U	<.0025
	2-Propanone									.003	BJ	.006	J	<.0025
	Aluminum									.0816		.143		0.339
	Arsenic	.2	U	.03		.042		.021						0.023
	Barium	.758		.8		.668		.7		.658		.789		0.895
	Beryllium									.001	U	.001		<0.01
	Calcium	68.8		73.0		65.7		78.0		74.2		81.7		84.5
	Chloride	96.0		68.0		64.0		69.0		62.0		56.5		69
	Chromium	.02	U	.01	U	.02	U	.02		.0259		.022		0.01
	Cobalt									.01	U	.01	U	<0.025
	Copper	.01	U	.03	U	.01	U	.01	U	.01	U	.01	U	<0.025
	Fluoride	.94		.9		.78		1.0		.4		.88		1.02
	Iron	1.6		1.7		1.703		1.6		1.73		.506		2.1
	Lead	.05	U	.005	U	.015		.009		.002	U	.005		<0.005
	Magnesium	27.2		24.0		26.0		28.0		30.45		31.3		34
	Manganese	.068		.06		.036		.04						0.037
	Methylene chloride									.007	B	.008	B	<.0025
	Nickel	.02	U	.04	U	.02	U	.03	U	.02	U	.02	U	<0.005
	Nitrate							.02	U	.1		.1	U	0.03
	Nitrates	.1	U	2.5	J	.1	U							
	Phenols	.01		.01	U	.01	U	.008						0.018
	Silver	.01	U	.01	U	.01	U	.01	U	.014		.01	U	<0.001
	Sodium	46.6		48.0		42.7		47.0						40
	Sulfate	2.0	U	1.5	U	133.0		2.0	U	2.79		13.4		7
	Tetrachlorethene									.005	U	.005	U	<.0025
	Toluene									.005	U	.005	B	<.0025
	Total Organic Halides					.05	U	.05	U	.01	U	.01	U	.0139
	Total organic carbon									6.362		1.65		4
	Trichloroethene									.005	U	.005	U	<.0025
	Vanadium									.0167		.016		<0.05
	Zinc									.0202		.052		<0.02

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TABLE 1-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
2084													
Conductance (umhos/cm)	1600		1950		1250		1690		1760		1525		1880
pH (S.U.)	6.80		7.0		7.1		7.00		6.75		6.55		6.70
1,1-Dichloroethane									.005	U	.005	U	<.0025
2-Propanone									.021	B	.01	U	<.0025
Aluminum									.232		.252		0.054
Arsenic	.2	U	.002	U	.002	U	.003	U			.002	U	<0.0025
Barium	.08		.07		.088		.073		.0828		.0736	B	0.374
Beryllium									.0034		.002		<0.01
Calcium	259.0		264.0		164.0		340.0		325.0		306.0		317
Chloride	200.0		185.0		150.0		170.0		176.0		250.0		184
Chromium	.02	U	.02	U	.02	U	.05		.0855		.0387		0.005
Cobalt									.011		.01	U	<0.025
Copper	.04		.01	U	.01		.01	U	.01	U	.01	U	<0.025
Fluoride	.21		.21		.175		.1		.165		.1		0.17
Iron	2.3		4.2		.166		2.3		2.085		3.03		2.59
Lead	.05	U	.02		.002	U	.002	U	.0033		.0045	BN	0.011
Magnesium	77.7		77.6		27.0		78.0		89.4		100.0		99
Manganese	.53		.5		.02		.65				1.03		0.824
Methylene chloride									.006	B	.005	U	<.0025
Nickel	.02	U	.02	U	.02	U	.03	U	.0407		.03		2
Nitrate							2.8		9.01		7.66		5.76
Nitrates	.1		16.0		32.4								
Phenols	.01		.01	U	.01	U	.005	U					0.016
Silver	.01	U	.01	U	.02	U	.01		.0184		.0115		<0.001
Sodium	66.5		58.7		42.6		63.0				65.2		62.5
Sulfate	428.0		339.0		200.0		480.0		562.0		498.0		583
Tetrachlorethene									.005	U	.005	U	<.0025
Toluene									.005	U	.005	U	<.0025
Total Organic Halides			.05	U	.05	U	.05		.01	U	.013		<.01
Total organic carbon									4.03		1.58		1
Trichloroethene									.005	U	.005	U	<.0025
Vanadium									.0548		.0392	B	<0.05
Zinc									.1351		.066		0.099

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TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
3001													
Conductance (umhos/cm)	481		480		480		500		510		505		462
pH (S.U.)	7.34		7.40		8.0		7.1		7.48		7.34		7.45
1,1-Dichloroethane	.005	U							.005	U	.005	U	<.0025
2-Propanone	.037	B							.014	B	.01	B	<.0025
Aluminum	.0199	B							.09		.167		<0.05
Arsenic	.0019	U	.02		.002	U	.003	U					<0.0025
Barium	.046		.05		.085		.053		.0481		.058		0.205
Beryllium	.0024	U							.001	U	.002		<0.01
Calcium	89.3		87.2		173.0		100.0		93.4		105.0		91.6
Chloride	21.1		25.0		19.1		21.0		15.4		19.9		19
Chromium	.0017	U	.02	U	.02	U	.02		.0259		.028		<0.005
Cobalt	.0052	U							.01	U	.01	U	<0.025
Copper	.0067	U	.01	U	.01	U	.01	U	.01	U	.01	U	<0.025
Fluoride	.16	U	.29		.19		.1		.169		.15		0.16
Iron	3.5		2.8		4.5		2.5		3.21		2.78		2.55
Lead	.0021	UW	.043		.002	U	.002	U	.002	U	.002	U	<0.005
Magnesium	26.3		25.5		37.9		25.0		27.8		26.4		25.6
Manganese	.529		.5		.362		.61						0.536
Methylene chloride	.005	B							.011	B	.003	BJ	<.0025
Nickel	.0123	U	.02	U	.02	U	.03	U	.02	U	.021		<0.005
Nitrate							.02	U	.1	U	.1	U	0.11
Nitrates	.01	U	2.5	U	.1	U							
Phenols	1.2		.01	U	.01	U	.009						<0.005
Silver	.0043	U	.01	U	.02	U	.01	U	.0146		.012		<0.001
Sodium	9.38		9.8		24.4		11.0						15
Sulfate	81.9		62.0		176.0		67.0		120.0		91.5		62
Tetrachlorethene	.005	U							.005	U	.005	U	<.0025
Toluene	.01								.005	U	.003	BJ	<.0025
Total Organic Halides			.05	U	.05	U	.01	U	.01	U	.01	U	<.01
Total organic carbon									7.463		3.01		5
Trichloroethene	.005	U							.005	U	.005	U	<.0025
Vanadium	.0034	U							.01	U	.019		<0.05
Zinc	.0884								.131		.021		<0.02

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
3008													
Conductance (umhos/cm)	420		390		400		490		500		550		470
pH (S.U.)	6.87		7.7		7.48		7.31		7.86		7.25		7.55
1,1-Dichloroethane									.005	U	.005	U	<.0025
2-Propanone									.004	BJ	.004	BJ	<.0025
Aluminum									.118		.102		3.18
Arsenic	.2	U	.002	U	.002	U	.003	U					<0.0025
Barium	.05	U	.035		.052		.049		.0589		.051		<0.2
Beryllium									.0022		.001		<0.01
Calcium	53.2		58.4		85.5		87.0		90.0		83.2		78.4
Chloride	54.0		18.0		18.5		22.0		22.0		20.0		20
Chromium	.02	U	.02	U	.02	U	.02		.032		.027		<0.005
Cobalt									.01	U	.01	U	<0.025
Copper	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U	<0.025
Fluoride	.4		.14		.1		.1		.14		.1		0.92
Iron	.68		1.7		1.39		6.5		1.079		.71		3.67
Lead	.05	U	.002	U	.002	U	.002	U	.0039		.002	U	0.007
Magnesium	22.0		22.9		22.0		23.0		24.02		24.0		23.1
Manganese	.22		.25		.243		.48						0.274
Methylene chloride									.005	B	.009	B	<.0025
Nickel	.02	U	.02	U	.02	U	.03	U	.0313		.02	U	<0.005
Nitrate							.02	U	.1	U	.1	U	0.23
Nitrates	.1	U	.1	U	31.7								
Phenols	.01	U	.01	U	.01	U	.005	U					0.009
Silver	.01	U	.01	U	.0005	U	.01	U	.0108		.01	U	<0.001
Sodium	10.4		9.8		10.3		11.0						17
Sulfate	73.0		2.0	U	25.1		71.0		90.5		65.4		60
Tetrachlorethene									.005	U	.005	U	<.0025
Toluene									.005	U	.005	B	<.0025
Total Organic Halides			.05	U	.05	U	.05	U	.01	U	.01	U	.013
Total organic carbon									2.412		1.0	U	<1
Trichloroethene									.005	U	.005	U	<.0025
Vanadium									.0177		.014		<0.05
Zinc									.0443		.035		0.188

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
3010													
Conductance (umhos/cm)	2810		1450		1280		800		1120		1200		1100
pH (S.U.)	6.74		6.89		7.3		7.1		6.76		6.90		7.00
1,1-Dichloroethane									.005	U	.005	U	<.0025
2-Propanone									.006	BJ	.008	BJ	<.0025
Aluminum									.163		.188		0.063
Arsenic	.2	U	.01	U	.002	U							<0.0025
Barium	.05	U	.2	U	.023				.0271		.027		<0.2
Beryllium									.001	U	.002		<0.01
Calcium	297.0		320.0		337.0				244.0		247.0		219
Chloride	74.2		68.0		70.2		62.0		54.3		51.0		54
Chromium	.02	U	.01	U	.02	U			.0399		.036		<0.005
Cobalt									.01	U	.01	U	<0.025
Copper	.01	U	.03	U	.01	U			.01	U	.01	U	<0.025
Fluoride	.24		.1	U	.105		.1	U	.082		.05		0.11
Iron	.26		.5		1.14				2.1		5.84		5.76
Lead	.05	U	.005	U	.002	U			.0042		.002	U	<0.005
Magnesium	46.6		36.0		46.2				33.2		32.2		30.4
Manganese	3.84		3.9		4.32								2.98
Methylene chloride									.007	B	.003	BJ	<.0025
Nickel	.02	U	.04	U	.02	U			.02	U	.021		<0.005
Nitrate							.19		.1	U	.1	U	<0.02
Nitrates	22.8		5.0	U	2.77								
Phenols	.01	U	.01	U	.01	U	.033						0.013
Silver	.01	U	.01	U	.017				.0124		.013		<0.001
Sodium	96.8		110.0		90.5								71.2
Sulfate	800.0		730.0		712.0		520.0		559.0		376.0		358
Tetrachlorethene									.005	U	.005	U	<.0025
Toluene									.002	J	.002	BJ	<.0025
Total Organic Halides			.05	U	.05	U	.01		.0409		.031		<.01
Total organic carbon									2.039		1.0	U	1
Trichloroethene									.002	J	.005	U	<.0025
Vanadium									.0319		.029		<0.05
Zinc									.017		.033		0.046

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
3013													
Conductance (umhos/cm)	1120		1080		1000		500		1080		950		990
pH (S.U.)	7.10		7.20		6.35		8.20		7.05		7.08		7.20
1,1-Dichloroethane									.005	U	.005	U	<.0025
2-Propanone									.004	BJ	.004	BJ	<.0025
Aluminum									.154		.19		0.899
Arsenic	.2	U	.01	U	.002	U							<0.0025
Barium	.08		.2	U	.089				.083		.084		<0.2
Beryllium									.001		.002		<0.01
Calcium	185.0		200.0		202.0				19.7		212.0		182
Chloride	70.3		62.0		60.0		21.0		56.0		60.0		52
Chromium	.02	U	.01	U	.02	U			.0402		.04		0.007
Cobalt									.01	U	.01	U	<0.025
Copper	.02	U	.03	U	.01	U			.01	U	.01	U	0.026
Fluoride	.26		.1	U	.113		.5		.155		.115		0.36
Iron	6.58		7.1		7.21				6.69		6.9		7.1
Lead	.05	U	.005	U	.004				.002	U	.002	U	<0.005
Magnesium	43.6		51.0		45.2				46.5		47.6		42.9
Manganese	.37		.37		.382								0.41
Methylene chloride									.007	B	.014	B	<.0025
Nickel	.02	U	.04	U	.02	U			.02	U	.023		<0.005
Nitrate	.1	U					.1		.19		.12		0.14
Nitrates			2.5	U	.1	U							
Phenols	.02		.01	U	.01	U	.012						<0.005
Silver	.01	U	.01	U	.01	U			.0132		.013		<0.001
Sodium	42.2		46.0		45.7								50.6
Sulfate	322.0		280.0		252.0		130.0		356.0		318		238
Tetrachlorethene									.005	U	.005	U	<.0025
Toluene									.005	U	.003	BJ	<.0025
Total Organic Halides			.05	U	.05	U	.085		.01	U			<.01
Total organic carbon									4.04		.001	U	2
Trichloroethene									.005	U	.005	U	<.0025
Vanadium									.0285		.028		<0.05
Zinc									.0267		.048		<0.02

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
3019													
Conductance (umhos/cm)	1200		1040		1200		1100		1180		1200		1210
pH (S.U.)	6.6		6.9		7.0		7.0		7.0		6.90		6.90
1,1-Dichloroethane									.005	U	.005	U	<.0025
2-Propanone									.007	BJ	.008	BJ	<.0025
Aluminum									.218		.181	B	0.141
Arsenic	.2	U	.2	U	.002	U	.003	U			.002	U	<0.0025
Barium	.05	U	.027		.025		.026		.0292		.033	B	0.333
Beryllium									.001	U	.0013	B	<0.01
Calcium	212.0		248.0		273.0		300.0		244.0		270.0		253
Chloride	170.0		70.0		82.3		79.0		12.4		54.5		58
Chromium	.02	U	.02	U	.02	U	.03		.0484		.035		<0.005
Cobalt									.01	U	.01	U	<0.025
Copper	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U	<0.025
Fluoride	.21		.14		.1	U	.1	U	.088		.09		0.17
Iron	.23		.037		.094		.14		.0906		.0653	B	0.103
Lead	.05	U	.05	U	.002	U	.002	U	.0087		.0025	BN	<0.005
Magnesium	25.5		28.8		31.7		33.0		28.2		29.6		30.4
Manganese	2.54		2.9		3.31		3.2				2.71		3.37
Methylene chloride									.006	B	.007	B	<.0025
Nickel	.02	U	.02	U	.02	U	.03	U	.02	U	.02	U	<0.005
Nitrate							18.0		.431		36.4		36.3
Nitrates	8.4		10.1		16.4								
Phenols	.01	U	.02		.012		.006						0.007
Silver	.01	U	.01	U	.0005	U	.01	U	.0208		.0123		<0.001
Sodium	38.5		42.3		50.4		49.0				48.3		47.8
Sulfate	650.0		390.0		87.7		450.0		379.0		380.0		403
Tetrachlorethene									.005	U	.005	U	<.0025
Toluene									.005	U	.004	BJ	<.0025
Total Organic Halides			.05	U	.05	U	.05	U	.01	U	.088		<.01
Total organic carbon									5.52		3.92		3
Trichloroethene									.005	U	.005	U	<.0025
Vanadium									.0362		.031		<0.05
Zinc									.0295		.0348	E	<0.02

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well	Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
3024														
	Conductance (umhos/cm)	440		700		625		750		495		625		595
	pH (S.U.)	7.5		7.21		7.41		7.0		7.25		7.20		7.34
	1,1-Dichloroethane									.005	U	.005	U	<.0025
	2-Propanone									.003	BJ	.003	BJ	<.0025
	Aluminum									.138		.175		0.078
	Arsenic	.2	U	.01	U	.002	U	.002	U					<0.0025
	Barium	.088		.2	U	.1		.141		.143		.142		0.371
	Beryllium									.0022		.002		<0.01
	Calcium	81.7		85.0		135.0		134.0		133.0		133.0		116
	Chloride	9.0		3.7		19.4		20.0		17.8		22.0		21
	Chromium	.02	U	.56		.02	U	.028		.0441		.042		<0.005
	Cobalt									.01	U	.01	U	<0.025
	Copper	.017		.025	U	.01	U	.012		.01	U	.01	U	<0.025
	Fluoride	.73		1.9		.5	U	.4		.44		.43		0.39
	Iron	.005	U	3.0		4.2		4.1		4.16		4.0		4.22
	Lead	.05	U	.2	U	.004		.002	U	.002	U	.002	U	<0.005
	Magnesium	21.2		46.0		28.1		28.1		27.8		26.6		25.2
	Manganese	.202		.78		.2		.149						0.156
	Methylene chloride									.007	B	.003	BJ	<.0025
	Nickel	.02	U	.78		.02	U	.02	U	.0231		.02	U	<0.005
	Nitrate							.05	U	.604		.65		0.13
	Nitrates	.24		.1	U	.15								
	Phenols	.02		.05	U	.01	U	.01	U					<0.005
	Silver	.01	U	.01	U	.01	U	.0005	U	.0138		.012		<0.001
	Sodium	24.8		38.0		12.1		9.97						38.4
	Sulfate	63.0		58.0		112.0		160.0		122.0		130		110
	Tetrachlorethene									.005	U	.005	U	<.0025
	Toluene									.005	U	.002	BJ	<.0025
	Total Organic Halides							.01	U	.01	U	.018	U	<.01
	Total organic carbon									6.17		1.29		4
	Trichloroethene									.005	U	.005	U	<.0025
	Vanadium									.0244		.021		<0.05
	Zinc									.0371		.133		0.02

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
3037													
Conductance (umhos/cm)	1930		1470		1510		1490		1510		1495		1530
pH (S.U.)	6.9		6.78		7.0		6.85		6.85		6.85		6.95
1,1-Dichloroethane									.005	U	.005	U	<.0025
2-Propanone									.007	BJ	.01	U	<.0025
Aluminum									.2006		.224		<0.05
Arsenic	.2	U	.01	U	.002	U					.002	U	<0.0025
Barium	.06		.2	U	.049				.0465		.052		0.225
Beryllium									.001	U	.0015	B	<0.01
Calcium	254.0		280.0		291.0				277.0		305.0		261
Chloride	4.0		230.0		212.0		200.0		206.0		250.0		209
Chromium	.02	U	.01		.02	U			.0572		.037		0.005
Cobalt									.01	U	.01	U	<0.025
Copper	.01	U	.03	U	.01	U			.01	U	.01	U	0.028
Fluoride	.35		.1		.145		.1		.1		.1		0.14
Iron	3.02		15.0		16.9				13.09		14.6		15.1
Lead	.05	U	.005	U	.002				.0022		.003		<0.005
Magnesium	61.3		61.0		67.2				62.9		65.7		61.2
Manganese	.65		.68		.722						.651		0.673
Methylene chloride									.007	B	.002	BJ	<.0025
Nickel	.04		.04	U	.02	U			.0282		.0279	B	<0.005
Nitrate							.02		1.32		.582		0.03
Nitrates	.1	U	5.0	U	.1	U							
Phenols	.01		.01	U	.01	U	.005	U					0.005
Silver	.01	U	.01	U	.0005	U			.0213		.011		<0.001
Sodium	62.7		59.0		51.2						57.1		64.6
Sulfate	475.0		440.0		394.0		390.0		467.0		475.0		382
Tetrachlorethene									.005	U	.005	U	<.0025
Toluene									.003	J	.005	U	<.0025
Total Organic Halides			.05	U	.2		.027		.01	U	.013		<.01
Total organic carbon									6.45		2.01		2
Trichloroethene									.003	J	.005	U	<.0025
Vanadium									.0382		.034		<0.05
Zinc									.267		.0389	E	0.034

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
3043													
Conductance (umhos/cm)	500		500		550		490		525		498		490
pH (S.U.)	7.4		7.62		7.37		7.3		7.37		7.10		7.35
1,1-Dichloroethane									.005	U	.005	U	<.0025
2-Propanone									.005	BJ	.01	U	<.0025
Aluminum									.09		.156		<0.05
Arsenic	.2	U	.01		.014		.011				.0124		0.014
Barium	.214		.3		.3		.279		.249		.255		0.241
Beryllium									.001	U	.0018	B	<0.01
Calcium	82.8		86.0		78.4		91.1		87.1		144.0		89.3
Chloride	2.75		11.5		15.1				11.8		23.0		15
Chromium	.02	U	.01	U	.02	U	.021		.021		.029		<0.005
Cobalt									.01	U	.01	U	<0.025
Copper	.01	U	.03	U	.01	U	.022		.01	U	.01	U	<0.025
Fluoride	.46		.34		.19		.3		.37		.32		0.29
Iron	1.52		4.0		3.6		4.14		3.66		3.63		3.41
Lead	.05	U	.005	U	.005		.029		.0044		.003		<0.005
Magnesium	24.6		26.0		23.5		26.8		27.8		29.0		25.5
Manganese	.06		.05		.05		.068				.078		0.062
Methylene chloride									.008	B	.005	U	<.0025
Nickel	.02	U	.04	U	.02	U	.02		.02	U	.0224	B	<0.005
Nitrate							.1	U	.1	U	.1	U	0.02
Nitrates	.12		.1	U	.1	U							
Phenols	.05		.02		.01	U	.01						<0.005
Silver	.01	U	.01	U	.01	U	.0005	U	.01	U	.0138		<0.001
Sodium	13.8		16.0		14.9		15.0				16.3		24.6
Sulfate	8.0		12.0		182.0		5.5		4.75		2.0	U	4
Tetrachlorethene									.005	U	.005	U	<.0025
Toluene									.003	J	.005	U	<.0025
Total Organic Halides					.05	U	.01	U	.0206		.01	U	<.01
Total organic carbon									3.32		2.15		3
Trichloroethene									.002	J	.005	U	<.0025
Vanadium									.0143		.023		<0.05
Zinc									.0318		.0271	E	0.037

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well	Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
3051														
	Conductance (umhos/cm)	810		800		700		710		800		800		810
	pH (S.U.)	7.2		7.25		7.27		7.40		6.90		7.19		6.88
	1,1-Dichloroethane									.005	U	.005	U	<.0005
	2-Propanone									.084	B	.008	J	<.0005
	Aluminum									.125		.153		<0.05
	Arsenic	.2	U	.01	U	.002	U	.002	U					<0.0025
	Barium	.158		.5	U	.19		.198		.189		.204		0.226
	Beryllium									.001	U	.002		<0.01
	Calcium	127.0		140.0		130.0		136.0		145.0		146.0		163
	Chloride	53.6		79.0		245.0		63.0		71.6		74.0		44
	Chromium	.02	U	.01	U	.02	U	.025		.0374		.029		<0.005
	Cobalt									.01	U	.01	U	<0.025
	Copper	.01	U	.01	U	.01	U	.012		.01	U	.01	U	0.03
	Fluoride	.35		.24		.3		.14		.24		.22		0.18
	Iron	.583		3.7		3.4		3.3		3.42		3.01		4.41
	Lead	.05	U	.005	U	.002	U	.002	U	.002	U	.005		<0.005
	Magnesium	36.9		38.0		35.7		37.7		42.0		39.5		45
	Manganese	.161		.13		.13		.134						0.178
	Methylene chloride									.009	B	.001	BJ	<.0005
	Nickel	.022	U	.03	U	.02	U	.02	U	.02	U	.022		<0.005
	Nitrate							.1	U	.1	U	.1	U	0.24
	Nitrates	.17		.1		.1	U							
	Phenols	.01	U	.002	U	.03		.01	U					0.006
	Silver	.01	U	.01	U	.0005	U	.0005	U	.0188		.011		<0.001
	Sodium	26.6		33.0		23.4		239.0						22
	Sulfate	103.0		130.0		73.0		106.0		186.0		131.0		23
	Tetrachlorethene									.005	U	.005	U	<.0005
	Toluene									.008		.002	BJ	<.0005
	Total Organic Halides					.05	U	.029		.01	U	.01	U	<.01
	Total organic carbon									9.57		1.05		3
	Trichloroethene									.009		.005	U	<.0005
	Vanadium									.0258		.022		<0.05
	Zinc									.0374		.104		<0.02

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TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
3055													
Conductance (umhos/cm)	1170		1100		1000		950		960		1050		975
pH (S.U.)	6.8		7.00		7.3		7.0		7.10		7.0		7.15
1,1-Dichloroethane									.005	U	.005	U	<.0025
2-Propanone									.035	B	.004	BJ	<.0025
Aluminum									.198		.193		0.083
Arsenic	.002	U	.01	U	.002	U	.003	U					<0.0025
Barium	.067		.2	U	.076		.087		.0864		.088		<0.2
Beryllium									.001	U	.002		<0.01
Calcium	104.0		160.0		197.0		200.0		203.0		211.0		175
Chloride	51.5		58.0		54.8		56.0		47.4		56.7		46
Chromium	.02	U	.01	U	.02	U	.03		.0431		.04		<0.005
Cobalt									.01	U	.01	U	<0.025
Copper	.01	U	.03	U	.01	U	.01	U	.01	U	.01	U	<0.025
Fluoride	.53		.1	U	.105		.1		.13		.089		0.12
Iron	1.87		5.5		7.73		7.3		7.34		7.96		7.75
Lead	.002		.005	U	.002	U	.002	U	.0032		.002	U	<0.005
Magnesium	29.6		28.0		34.4		34.0		39.1		36.4		33.8
Manganese	.078		.23		.325		.33						0.302
Methylene chloride									.01	B	.004	BJ	<.0025
Nickel	.02	U	.04	U	.02	U	.03	U	.0207		.03		<0.005
Nitrate							.05		.1	U	.114		0.04
Nitrates	.1		2.5	J	.1	U							
Phenols	.02		.01	U	.01	U	.165						<0.005
Silver	.01	U	.01	U	.0005	U	.01	U	.0204		.014		<0.001
Sodium	56.8		53.0		38.7		43.0						131
Sulfate	159.0		340.0		217.0	U	360.0		589.0		388.0		265
Tetrachlorethene									.005	U	.005	U	<.0025
Toluene									.005	U	.002	BJ	<.0025
Total Organic Halides					.05	U			.01	U	.015		.023
Total organic carbon									2.697		1.06		1
Trichloroethene									.005	U	.005	U	<.0025
Vanadium									.029		.028		<0.05
Zinc									.0988		.048		<0.02

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TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
3066													
Conductance (umhos/cm)	2050		2320		2150		680		1910		1930		2200
pH (S.U.)	7.12		7.00		7.18		7.4		6.92		7.1		7.10
1,1-Dichloroethane									.005	U	.005	U	<.0025
2-Propanone									.011	B	.004	J	<.0025
Aluminum									.112		.142		0.847
Arsenic	.2	U	.1		.084		.1						0.101
Barium	.509		.5		.493		.48		.0717		.538		0.584
Beryllium									.001	U	.001		<0.01
Calcium	153.0		160.0		156.0		160.0		150.0		169.0		168
Chloride	826.0		680.0		660.0		80.0		647.0		735.0		679
Chromium	.02	U	.01	U	.02	U	.03		.0378		.027		0.013
Cobalt									.01	U	.01	U	<0.025
Copper	.01	U	.03	U	.01	U	.01	U	.01	U	.01	U	0.028
Fluoride	.23		.1	U	.12		.4		.11		.094		0.15
Iron	19.3		18.0		16.7		16.0		.289		18.2		19.6
Lead	.05	U	.005	U	.002		.002	U	.002	U	.002	U	0.006
Magnesium	49.8		44.0		49.5		50.0		26.2		54.6		55.6
Manganese	.11		.12		.122		.12						0.138
Methylene chloride									.007	B	.002	BJ	<.0025
Nickel	.02	U	.04	U	.02	U	.03	U	.02	U	.027		<0.005
Nitrate							.23		.1	U	.1	U	0.05
Nitrates	.1	U	2.5	J	.1	U							
Phenols	.01	U	.01	U	.01	U	.0005	U					0.068
Silver	.01	U	.01	U	.0005	U	.01	U	.0182		.011		<0.001
Sodium	276.0		320.0		274.0		270.0						312
Sulfate	29.0		7.5	U	105.0		63.0		9.68		14.4		9
Tetrachlorethene									.005	U	.005	U	<.0025
Toluene									.005	U	.002	BJ	<.0025
Total Organic Halides					.05	U	.05	U	.01	U	.01	U	11.2
Total organic carbon									14.513		2.91		4
Trichloroethene									.005	U	.005	U	<.0025
Vanadium									.0258		.018		<0.05
Zinc									.0253		.038		0.05

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
3084													
Conductance (umhos/cm)	1650		1600		1390		1620		1580		1485		1490
pH (S.U.)	6.6		6.90		7.38		7.20		6.98		6.65		6.84
1,1-Dichloroethane									.005	U	.005	U	<.0025
2-Propanone									.01	U	.006	J	<.0025
Aluminum									.192		.212		<0.05
Arsenic	.2	U	.002	U	.002	U	.003	U			.002	U	<0.0025
Barium	.05	U	.03		.027		.025		.0342		.03		<0.2
Beryllium									.0031		.002		<0.01
Calcium	241.0		258.0		284.0		250.0		265.0		258.0		247
Chloride	153.0		207.0		212.0		230.0		235.0		210.0		223
Chromium	.02	U	.04		.02	U	.05		.0774		.035		<0.005
Cobalt									.01	U	.01	U	<0.025
Copper	.01	U	.01	U	.01	U	.01	U	.01	U	.01	U	<0.025
Fluoride	.29		.16		.1	U	.1		.11		.12		0.13
Iron	.6		.3		.084		.1		.192		.126		0.254
Lead	.05	U	.038		.002	U	.002	U	.0187		.0049	BN	<0.005
Magnesium	74.6		82.1		80.2		71.0		85.8		83.7		80
Manganese	2.4		2.8		2.62		2.5				2.53		2.99
Methylene chloride									.009	B	.003	BJ	<.0025
Nickel	.02	U	.02	U	.02	U	.03		.0437		.03		0.011
Nitrate							12.0		7.22		.865		7.4
Nitrates	.1	U	2.5	U	16.9								
Phenols	.02		.01	U	.01	U	.024						0.016
Silver	.01	U	.01	U	.0005	U	.01		.0197		.011		<0.001
Sodium	68.0		66.1		58.0		68.0				65.1		63.3
Sulfate	530.0		335.0		457.0		400.0		421.0		376.0		382
Tetrachlorethene									.005	U	.005	U	<.0025
Toluene									.005	U	.005	U	<.0025
Total Organic Halides			.05	U	.05	U	.05	U	.01	U	.022		.024
Total organic carbon									2.972		2.67		1
Trichloroethene									.005	U	.005	U	<.0025
Vanadium									.0488		.034		<0.05
Zinc									.0406		.029		0.024

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
4001													
Conductance (umhos/cm)	510		550		480		450		625		625		590
pH (S.U.)	7.4				7.51		7.1		7.6		7.4		7.49
1,1-Dichloroethane									.005	U	.005	U	<.0025
2-Propanone									.035	B	.011	B	<.0025
Aluminum									.0974		.147		<0.05
Arsenic	.2	U	.01	U	.002	U	.003	U					<0.0025
Barium	.058		.2	U	.085		.061		.0799		.082		<0.2
Beryllium									.001	U	.002		<0.01
Calcium	90.4		93.0		102.0		99.0		115.0		122.0		104
Chloride	24.3		20.0		22.0		29.0		35.6		34.0		30
Chromium	.02	U	.01	U	.02	U	.02		.0319		.029		<0.005
Cobalt									.01	U	.01	U	<0.025
Copper	.01	U	.03	U	.026		.01	U	.01	U	.01	U	<0.025
Fluoride	.3		1.1		.12		.1		.165		.135		0.18
Iron	4.64		4.7		5.07		4.7		5.38		5.79		5.38
Lead	.05	U	.005	U	.002	U	.002	U	.002	U	.007		<0.005
Magnesium	24.7		22.0		25.9		25.0		32.6		31.1		28.5
Manganese	.388		.37		.425		.41						0.451
Methylene chloride									.009	B	.001	BJ	<.0025
Nickel	.02	U	.04	U	.02	U	.03	U	.02		.025		<0.005
Nitrate							.02	U	.1	U	.1	U	0.35
Nitrates	.1		.1	U	.1	U							
Phenols	.02		.05	U	.01	U	.005	U					<0.005
Silver	.01	U	.01	U	.0005	U	.01	U	.0173		.013		<0.001
Sodium	15.2		15.0		15.5		16.0						20
Sulfate	10.0		7.3		247.0		5.0		76.5		36.5		36
Tetrachlorethene									.005	U	.005	U	<.0025
Toluene									.002	J	.005	B	<.0025
Total Organic Halides					.05	U	.01	U	.01	U	.01	U	<.01
Total organic carbon									20.63		2.89		4
Trichloroethene									.005	U	.005	U	<.0025
Vanadium									.0205		.019		<0.05
Zinc									.0156		.022		<0.02

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TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well	Parameter	Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7
4008														
	Conductance (umhos/cm)	420		480		430		440		418		470		440
	pH (S.U.)	7.40		7.5		7.0		7.0		7.3		7.40		7.65
	1,1-Dichloroethane									.005	U	.005	U	<.0025
	2-Propanone									.002	BJ	.005	BJ	<.0025
	Aluminum									.1063		.106		0.067
	Arsenic	.2	U	.002	U	.002	U							0.004
	Barium	.05	U	.032		.034				.0372		.037		0.216
	Beryllium									.0018		.002		<0.01
	Calcium	70.2		78.8		79.0				86.9		86.4		76.7
	Chloride	10.9		11.5		11.0				10.0		13.0		12
	Chromium	.02	U	.02	U	.02	U			.0328		.023		<0.005
	Cobalt									.01	U	.01	U	<0.025
	Copper	.01	U	.01	U	.01	U			.01	U	.01	U	<0.025
	Fluoride	.39		.3		.2				.24		.18		1.18
	Iron	1.96		2.4		2.73				2.43		2.36		2.37
	Lead	.05	U	.002		.002	U			.0037		.002	U	<0.005
	Magnesium	19.3		21.5		20.8				23.6		22.6		21.2
	Manganese	.319		.37		.367								0.37
	Methylene chloride									.008	B	.002	BJ	<.0025
	Nickel	.02	U	.02	U	13.4				.0269		.02	U	<0.005
	Nitrate									.1	U	.17		0.1
	Nitrates	.1	U	2.5	U	.1	U							
	Phenols	.01	U	.01		.017								0.044
	Silver	.02	U	.01	U	.0005	U			.0104		.01	U	<0.001
	Sodium	7.8		9.1		8.82								35.7
	Sulfate	2.0	U	2.0	U	42.2				10.5		13.1		9
	Tetrachlorethene									.005	U	.005	U	<.0025
	Toluene									.005	U	.003	BJ	<.0025
	Total Organic Halides			.05	U	.05	U			.01	U	.01	U	<.01
	Total organic carbon									1.283		2.04		4
	Trichloroethene									.005	U	.005	U	<.0025
	Vanadium									.0164		.014		<0.05
	Zinc									.0228		.017		<0.02

TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well	Parameter	Round 1	Round 2	Round 3	Round 4	Round 5	Round 6	Round 7
4010								
	Conductance (umhos/cm)				675	580	650	600
	pH (S.U.)				7.1	7.36	7.60	7.39
	1,1-Dichloroethane					.005 U	.005 U	<.0025
	2-Propanone					.004 BJ	.005 BJ	<.0025
	Aluminum					.0843	.116	<0.05
	Arsenic				.003 U			<0.0025
	Barium				.45	.395	.44	0.512
	Beryllium					.001 U	.001	<0.01
	Calcium				99.0	87.5	98.9	92.1
	Chloride				39.0	34.0	32.0	30
	Chromium				.02	.0229	.025	<0.005
	Cobalt					.01 U	.01 U	<0.025
	Copper				.01 U	.01 U	.01 U	<0.025
	Fluoride				.5	.5	.46	0.48
	Iron				3.7	3.53	4.16	4.07
	Lead				.002 U	.002 U	.004	<0.005
	Magnesium				30.0	31.1	32.4	31.3
	Manganese				.058			0.058
	Methylene chloride					.006 B	.003 BJ	<.0025
	Nickel				.03 U	.02 U	.02 U	<0.005
	Nitrate				.02 U	.1 U	.1 U	0.04
	Phenols				.005 U			0.007
	Silver				.01 U	.0103	.011	<0.001
	Sodium				32.0			21.2
	Sulfate				36.0	50.4	46.2	60
	Tetrachlorethene					.005 U	.005 U	<.0025
	Toluene					.005 U	.002 BJ	<.0025
	Total Organic Halides				.05 U	.0511	.01 U	<.01
	Total organic carbon					2.935	1.24	3
	Trichloroethene					.005 U	.005 U	<.0025
	Vanadium					.0155	.017	<0.05
	Zinc					.0284	.027	<0.02

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TABLE I-1. PARAMETERS FOR ALL RCRA WELLS
(Groundwater Rounds from March, 1988 through December, 1989)

---- All Concentrations in PPM ----

Well	Parameter	Round 1	Round 2	Round 3	Round 4	Round 5	Round 6	Round 7
4013								
	Conductance (umhos/cm)				1450	1510	1590	1560
	pH (S.U.)				7.0	7.25	7.38	7.35
	1,1-Dichloroethane					.005 U	.005 U	<.0025
	2-Propanone					.005 BJ	.004 BJ	<.0025
	Aluminum					.194	.238	<0.05
	Arsenic				.003 U			<0.0025
	Barium				.1	.185	.187	0.264
	Beryllium					.0013	.002	<0.01
	Calcium				170.0	252.0	270.0	243
	Chloride				220.0	240.0	248.0	246
	Chromium				.03	.05	.043	0.008
	Cobalt					.01 U	.01 U	<0.025
	Copper				.01 U	.01 U	.01 U	0.027
	Fluoride				.5	.45	.45	0.44
	Iron				6.2	6.38	9.64	9.49
	Lead				.002 U	.0025	.006	<0.005
	Magnesium				60.0	90.3	91.7	87
	Manganese				.38			0.114
	Methylene chloride					.012 B	.008 B	<.0025
	Nickel				.03 U	.0276	.035	<0.005
	Nitrate				.02 U	.1 U	.1 U	0.4
	Phenols				.007			<0.005
	Silver				.01 U	.0145	.014	<0.001
	Sodium				58.0			83.7
	Sulfate				310.0	302.0	394	267
	Tetrachlorethene					.005 U	.005 U	<.0025
	Toluene					.005 U	.002 BJ	<.0025
	Total Organic Halides					.01 U	.022	<.01
	Total organic carbon					4.65	1.17	4
	Trichloroethene					.005 U	.005 U	<.0025
	Vanadium					.0379	.036	<0.05
	Zinc					.0407	.108	<0.02

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TABLE I-2. SAMPLE COLLECTION DATES AND SAMPLE ID NUMBERS

WELL #	SAMPLE DATE	SAMPLE ID
1024	04/21/88	03106
1024	07/26/88	03376
1024	11/02/88	03657
1024	01/22/89	03847
1024	06/26/89	66420
1024	08/10/89	66497
1024	11/21/89	66650
1025	05/23/88	03231
1025	08/11/88	03493
1025	11/22/88	03739
1025	02/05/89	03546
1025	06/18/89	66435
1025	09/11/89	66556
1025	11/21/89	66657
1027	05/08/88	03166
1027	08/10/88	03452
1027	12/04/88	03730
1027	02/05/89	03927
1027	06/18/89	66422
1027	08/13/89	66490
1027	11/21/89	66658
1028	12/04/88	03740
1028	06/18/89	66428
1028	08/13/89	66492
1028	11/22/89	66661
1030	11/20/88	03735
1030	06/18/89	66430
1030	11/21/89	66663
1031	08/11/88	03494
1031	12/04/88	03738
1031	04/02/89	03933
1031	06/19/89	66427
1031	09/08/89	66596
1031	11/21/89	66664
1038	05/11/88	03183
1038	08/22/88	03518
1038	11/20/88	03762
1038	02/05/89	03947
1038	06/18/89	66431
1038	08/13/89	66495
1038	11/21/89	66666
1052	05/06/88	03162
1052	08/05/88	03441
1052	11/09/88	03701
1052	02/26/89	03909
1052	06/22/89	66421
1052	09/08/89	66562
1052	11/21/89	66652
1072	12/04/88	03734
1072	11/21/89	66669
1074	05/23/88	03229
1074	08/22/88	03522

TABLE I-2. SAMPLE COLLECTION DATES AND SAMPLE ID NUMBERS

WELL #	SAMPLE DATE	SAMPLE ID
1074	12/04/88	03766
1074	03/12/89	03952
1074	06/18/89	66426
1074	09/08/89	66558
1074	11/21/89	66670
1079	04/21/88	03105
1079	07/13/88	03351
1079	10/23/88	03631
1079	01/22/89	03848
1079	06/19/89	66424
1079	08/24/89	66564
1079	11/21/89	66673
1080	05/06/88	03161
1080	08/04/88	03437
1080	11/10/88	03692
1080	02/26/89	03908
1080	06/19/89	66423
1080	08/31/89	66565
1080	11/27/89	66674
1081	05/19/88	03210
1081	08/22/88	03520
1081	11/20/88	03764
1081	02/05/89	03948
1081	06/18/89	66432
1081	08/13/89	66496
1081	11/21/89	66676
1082	05/19/88	03209
1082	08/22/88	03521
1082	11/20/88	03765
1082	02/05/89	03949
1082	06/13/89	45012
1082	09/11/89	66598
1082	11/21/89	66679
1083	05/09/88	03171
1083	08/22/88	03519
1083	11/20/88	03763
1083	02/05/89	03950
1083	06/18/89	66433
1083	08/13/89	66516
1083	11/21/89	66681
2010	05/17/88	03195
2010	08/08/88	03445
2010	12/01/88	03715
2010	03/02/89	03902
2010	06/14/89	66448
2010	08/14/89	66503
2010	11/27/89	66690
2013	12/04/87	03034
2013	05/03/88	03142
2013	08/07/88	03408
2013	11/15/88	03709
2013	02/22/89	03900

TABLE I-2. SAMPLE COLLECTION DATES AND SAMPLE ID NUMBERS

WELL #	SAMPLE DATE	SAMPLE ID
2013	06/15/89	66451
2013	08/11/89	66506
2013	11/16/89	66696
2019	12/03/87	03026
2019	05/04/88	03148
2019	08/17/88	03502
2019	11/30/88	03747
2019	03/08/89	03943
2019	06/28/89	66445
2019	08/28/89	66567
2019	11/20/89	66702
2021	12/03/87	03028
2021	05/09/88	03167
2021	08/18/88	03506
2021	12/01/88	03753
2021	03/10/89	04042
2021	06/27/89	66444
2021	08/17/89	66502
2021	11/28/89	66707
2027	05/09/88	03168
2027	08/10/88	03454
2027	12/01/88	03731
2027	03/08/89	03941
2027	06/12/89	45008
2027	09/10/89	66581
2027	11/16/89	66743
2037	06/01/88	03249
2037	08/08/88	03821
2037	11/18/88	03718
2037	02/22/89	03917
2037	06/28/89	66461
2037	08/25/89	66540
2037	11/19/89	66711
2043	04/13/88	03091
2043	08/05/88	03440
2043	11/04/88	03700
2043	02/02/89	03887
2043	06/26/89	66438
2043	08/30/89	66542
2043	11/14/89	66682
2051	04/20/88	03100
2051	07/25/88	03372
2051	10/26/88	03651
2051	01/23/89	03837
2051	06/22/89	66454
2051	08/08/89	66509
2051	11/06/89	66715
2055	06/04/89	04114
2055	08/01/89	04150
2055	11/29/89	66749
2066	04/26/88	03124
2066	08/07/88	03443

TABLE I-2. SAMPLE COLLECTION DATES AND SAMPLE ID NUMBERS

WELL #	SAMPLE DATE	SAMPLE ID
2066	11/10/88	03710
2066	03/14/89	03894
2066	06/27/89	66436
2066	08/09/89	66498
2066	11/06/89	66686
2084	04/28/88	03134
2084	08/29/88	03581
2084	12/05/88	03785
2084	03/12/89	03972
2084	06/29/89	66442
2084	08/29/89	66574
2084	11/28/89	66722
3001	06/01/88	03252
3001	08/29/88	03578
3001	12/05/88	03467
3001	02/28/89	03936
3001	06/12/89	45006
3001	08/16/89	66525
3001	11/20/89	66727
3008	12/02/87	03014
3008	05/24/88	03236
3008	08/19/88	03516
3008	12/02/88	03760
3008	03/15/89	03958
3008	06/29/89	66476
3008	08/15/89	66513
3008	11/30/89	66731
3010	12/02/87	03018
3010	05/24/88	03235
3010	08/08/88	03817
3010	11/18/88	03714
3010	02/23/89	04031
3010	06/13/89	66449
3010	08/14/89	66517
3010	11/28/89	66693
3013	12/07/87	03050
3013	05/03/88	03141
3013	08/07/88	03402
3013	11/14/88	03703
3013	02/22/89	03899
3013	06/09/89	45004
3013	08/11/89	66507
3013	11/16/89	66699
3019	12/03/87	03027
3019	05/18/88	03198
3019	08/17/88	03500
3019	11/30/88	03746
3019	03/08/89	03942
3019	06/12/89	45009
3019	08/28/89	66538
3019	11/20/89	66705
3024	04/20/88	03096

TABLE I-2. SAMPLE COLLECTION DATES AND SAMPLE ID NUMBERS

WELL #	SAMPLE DATE	SAMPLE ID
3024	07/26/88	03377
3024	11/02/88	03658
3024	01/24/89	03842
3024	06/26/89	66460
3024	08/10/89	66515
3024	11/30/89	66734
3037	05/05/88	03152
3037	08/08/88	03447
3037	11/18/88	03717
3037	02/22/89	03916
3037	06/28/89	66462
3037	08/25/89	66571
3037	11/19/89	66713
3043	04/13/88	03090
3043	08/04/88	03397
3043	11/04/88	03694
3043	02/02/89	03886
3043	06/13/89	66439
3043	08/30/89	66543
3043	11/14/89	66685
3051	04/20/88	03101
3051	07/25/88	03371
3051	10/26/88	03650
3051	01/23/89	03838
3051	06/22/89	66455
3051	08/09/89	66510
3051	11/09/89	66717
3055	05/22/88	03222
3055	08/07/88	03401
3055	11/17/88	03702
3055	03/01/89	03898
3055	06/20/89	66457
3055	08/17/89	66512
3055	11/29/89	66720
3066	04/26/88	03123
3066	08/07/88	03442
3066	11/20/88	03711
3066	03/15/89	03895
3066	06/27/89	66437
3066	08/09/89	66499
3066	11/06/89	66688
3084	04/26/88	03128
3084	08/29/88	03579
3084	11/29/88	03460
3084	03/13/89	03973
3084	06/29/89	66443
3084	08/29/89	66575
3084	11/28/89	66725
4001	12/02/87	03016
4001	05/19/88	03211
4001	08/09/88	03419
4001	12/01/88	03726

TABLE I-2. SAMPLE COLLECTION DATES AND SAMPLE ID NUMBERS

WELL #	SAMPLE DATE	SAMPLE ID
4001	02/28/89	03937
4001	06/20/89	66468
4001	08/16/89	66501
4001	11/20/89	66729
4008	12/02/87	03015
4008	05/08/88	03164
4008	08/19/88	03515
4008	11/21/88	03759
4008	03/09/89	03957
4008	06/30/89	66459
4008	08/15/89	66523
4008	11/30/89	66750
4010	03/10/89	01045
4010	06/06/89	04105
4010	08/14/89	66505
4010	11/27/89	66694
4013	02/28/89	04001
4013	06/06/89	04104
4013	08/11/89	66508
4013	11/16/89	66701

FINAL RCRA GROUNDWATER QUALITY ASSESSMENT PROGRAM PROGRESS REPORT FOR 1989

APPENDIX II

Water Elevation Tables

WATER ELEVATION REPORT FOR 01/01/89 - 12/31/89
REPORT DATE : 09/13/90

RCRA WELL NUMBER	NORTH COORDINATE	EAST COORDINATE	TOP OF WELL (MSL)	TOP OF CASING (MSL)	GROUND LEVEL (MSL)	CONCRETE LEVEL (MSL)	READING	WATER ELEV. (MSL)	REF. POINT	DATE READ	TYPE OF WELL(*)
1004	481421.39	1377897.48	581.09	581.62	579.0		N/A	N/A	N/A	01/10/89	2
1004	481421.39	1377897.48	581.09	581.62	579.0		N/A	N/A	N/A	02/10/89	2
1004	481421.39	1377897.48	581.09	581.62	579.0		N/A	N/A	N/A	03/11/89	2
1004	481421.39	1377897.48	581.09	581.62	579.0		N/A	N/A	N/A	04/15/89	2
1004	481421.39	1377897.48	581.09	581.62	579.0		N/A	N/A	N/A	05/14/89	2
1004	481421.39	1377897.48	581.09	581.62	579.0		N/A	N/A	N/A	06/14/89	2
1004	481421.39	1377897.48	581.09	581.62	579.0		N/A	N/A	N/A	07/14/89	2
1004	481421.39	1377897.48	581.09	581.62	579.0		N/A	N/A	N/A	08/16/89	2
1004	481421.39	1377897.48	581.09	581.62	579.0		N/A	N/A	N/A	09/12/89	2
1004	481421.39	1377897.48	581.09	581.62	579.0		N/A	N/A	N/A	10/11/89	2
1004	481421.39	1377897.48	581.09	581.62	579.0		N/A	N/A	N/A	11/17/89	2
1004	481421.39	1377897.48	581.09	581.62	579.0		N/A	N/A	N/A	12/19/89	2
1024	482481.12	1378892.92	582.54	582.82	580.2		5.97	576.57	TOW	01/10/89	3
1024	482481.12	1378892.92	582.54	582.82	580.2		7.05	575.49	TOW	02/09/89	3
1024	482481.12	1378892.92	582.54	582.82	580.2		2.52	580.02	TOW	03/10/89	3
1024	482481.12	1378892.92	582.54	582.82	580.2		4.09	578.45	TOW	04/15/89	3
1024	482481.12	1378892.92	582.54	582.82	580.2		3.38	579.16	TOW	05/14/89	3
1024	482481.12	1378892.92	582.54	582.82	580.2		4.09	578.45	TOW	06/15/89	3
1024	482481.12	1378892.92	582.54	582.82	580.2		10.42	572.12	TOW	07/14/89	3
1024	482481.12	1378892.92	582.54	582.82	580.2		11.10	571.44	TOW	08/15/89	3
1024	482481.12	1378892.92	582.54	582.82	580.2		11.19	571.35	TOW	09/11/89	3
1024	482481.12	1378892.92	582.54	582.82	580.2		12.89	569.65	TOW	10/11/89	3
1024	482481.12	1378892.92	582.54	582.82	580.2		5.75	576.79	TOW	11/16/89	3
1024	482481.12	1378892.92	582.54	582.82	580.2		10.81	571.73	TOW	12/15/89	3
1025	482021.82	1378309.45	582.99	583.51		581.30	12.65	570.34	TOW	01/10/89	2
1025	482021.82	1378309.45	582.99	583.51		581.30	19.47	563.52	TOW	02/10/89	2
1025	482021.82	1378309.45	582.99	583.51		581.30	12.51	570.48	TOW	03/11/89	2
1025	482021.82	1378309.45	582.99	583.51		581.30	13.10	569.89	TOW	04/15/89	2
1025	482021.82	1378309.45	582.99	583.51		581.30	11.62	571.37	TOW	05/14/89	2
1025	482021.82	1378309.45	582.99	583.51		581.30	11.26	571.73	TOW	06/14/89	2
1025	482021.82	1378309.45	582.99	583.51		581.30	11.24	571.75	TOW	07/14/89	2
1025	482021.82	1378309.45	582.99	583.51		581.30	11.04	571.95	TOW	08/16/89	2
1025	482021.82	1378309.45	582.99	583.51		581.30	18.78	564.21	TOW	09/12/89	2
1025	482021.82	1378309.45	582.99	583.51		581.30	12.72	570.27	TOW	10/11/89	2
1025	482021.82	1378309.45	582.99	583.51		581.30	11.37	571.62	TOW	11/17/89	2
1025	482021.82	1378309.45	582.99	583.51		581.30	12.15	570.84	TOW	12/19/89	2
1027	481980.78	1379319.44	585.02	585.57	583.0		7.97	577.05	TOW	01/10/89	2
1027	481980.78	1379319.44	585.02	585.57	583.0		9.04	575.98	TOW	02/10/89	2
1027	481980.78	1379319.44	585.02	585.57	583.0		7.57	577.45	TOW	03/11/89	2
1027	481980.78	1379319.44	585.02	585.57	583.0		8.48	576.54	TOW	04/15/89	2
1027	481980.78	1379319.44	585.02	585.57	583.0		8.31	576.71	TOW	05/14/89	2
1027	481980.78	1379319.44	585.02	585.57	583.0		8.14	576.88	TOW	06/14/89	2
1027	481980.78	1379319.44	585.02	585.57	583.0		9.69	575.33	TOW	07/14/89	2
1027	481980.78	1379319.44	585.02	585.57	583.0		10.53	574.49	TOW	08/16/89	2
1027	481980.78	1379319.44	585.02	585.57	583.0		9.40	575.62	TOW	09/12/89	2
1027	481980.78	1379319.44	585.02	585.57	583.0		11.95	573.07	TOW	10/11/89	2

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RCRA 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C.

WATER ELEVATION REPORT FOR 01/01/89 - 12/31/89
REPORT DATE : 09/13/90

RCRA WELL NUMBER	NORTH COORDINATE	EAST COORDINATE	TOP OF WELL (MSL)	TOP OF CASING (MSL)	GROUND LEVEL (MSL)	CONCRETE LEVEL (MSL)	READING	WATER ELEV. (MSL)	REF. POINT	DATE READ	TYPE OF WELL(*)
1027	481980.78	1379319.44	585.02	585.57	583.0		8.48	576.54	TOW	11/17/89	2
1027	481980.78	1379319.44	585.02	585.57	583.0		10.19	574.83	TOW	12/19/89	2
1028	481821.60	1378158.07	588.41	589.01		586.60	30.50	557.91	TOW	01/10/89	2
1028	481821.60	1378158.07	588.41	589.01		586.60	29.93	558.48	TOW	02/10/89	2
1028	481821.60	1378158.07	588.41	589.01		586.60	31.57	556.84	TOW	03/11/89	2
1028	481821.60	1378158.07	588.41	589.01		586.60	29.54	558.87	TOW	04/15/89	2
1028	481821.60	1378158.07	588.41	589.01		586.60	29.29	559.12	TOW	05/14/89	2
1028	481821.60	1378158.07	588.41	589.01		586.60	30.10	558.31	TOW	06/14/89	2
1028	481821.60	1378158.07	588.41	589.01		586.60	30.92	557.49	TOW	07/14/89	2
1028	481821.60	1378158.07	588.41	589.01		586.60	32.52	555.89	TOW	08/16/89	2
1028	481821.60	1378158.07	588.41	589.01		586.60	30.92	557.49	TOW	09/12/89	2
1028	481821.60	1378158.07	588.41	589.01		586.60	30.67	557.74	TOW	10/11/89	2
1028	481821.60	1378158.07	588.41	589.01		586.60	30.56	557.85	TOW	11/17/89	2
1028	481821.60	1378158.07	588.41	589.01		586.60	30.49	557.92	TOW	12/19/89	2
1030	481232.32	1378976.42	577.99	578.52	575.9		29.64	548.35	TOW	01/10/89	2
1030	481232.32	1378976.42	577.99	578.52	575.9		29.41	548.58	TOW	02/10/89	2
1030	481232.32	1378976.42	577.99	578.52	575.9		30.46	547.53	TOW	03/11/89	2
1030	481232.32	1378976.42	577.99	578.52	575.9		30.72	547.27	TOW	04/15/89	2
1030	481232.32	1378976.42	577.99	578.52	575.9		30.40	547.59	TOW	05/14/89	2
1030	481232.32	1378976.42	577.99	578.52	575.9		30.10	547.89	TOW	06/14/89	2
1030	481232.32	1378976.42	577.99	578.52	575.9		30.18	547.81	TOW	07/14/89	2
1030	481232.32	1378976.42	577.99	578.52	575.9		29.32	548.67	TOW	08/16/89	2
1030	481232.32	1378976.42	577.99	578.52	575.9		28.46	549.53	TOW	09/12/89	2
1030	481232.32	1378976.42	577.99	578.52	575.9		27.50	550.49	TOW	10/11/89	2
1030	481232.32	1378976.42	577.99	578.52	575.9		26.26	551.73	TOW	11/17/89	2
1030	481232.32	1378976.42	577.99	578.52	575.9		29.68	548.31	TOW	12/19/89	2
1031	481167.08	1378136.55	577.75	578.37		576.30	25.40	552.35	TOW	01/10/89	2
1031	481167.08	1378136.55	577.75	578.37		576.30	25.21	552.54	TOW	02/10/89	2
1031	481167.08	1378136.55	577.75	578.37		576.30	25.00	552.75	TOW	03/11/89	2
1031	481167.08	1378136.55	577.75	578.37		576.30	N/A	N/A	N/A	04/15/89	2
1031	481167.08	1378136.55	577.75	578.37		576.30	24.87	552.88	TOW	05/14/89	2
1031	481167.08	1378136.55	577.75	578.37		576.30	25.03	552.72	TOW	06/14/89	2
1031	481167.08	1378136.55	577.75	578.37		576.30	25.49	552.26	TOW	07/14/89	2
1031	481167.08	1378136.55	577.75	578.37		576.30	25.32	552.43	TOW	08/16/89	2
1031	481167.08	1378136.55	577.75	578.37		576.30	25.11	552.64	TOW	09/12/89	2
1031	481167.08	1378136.55	577.75	578.37		576.30	25.00	552.75	TOW	10/11/89	2
1031	481167.08	1378136.55	577.75	578.37		576.30	25.12	552.63	TOW	11/17/89	2
1031	481167.08	1378136.55	577.75	578.37		576.30	25.07	552.68	TOW	12/19/89	2
1038	482055.43	1379622.44	584.09	584.61		582.40	15.67	568.42	TOW	01/10/89	2
1038	482055.43	1379622.44	584.09	584.61		582.40	16.82	567.27	TOW	02/10/89	2
1038	482055.43	1379622.44	584.09	584.61		582.40	17.25	566.84	TOW	03/11/89	2
1038	482055.43	1379622.44	584.09	584.61		582.40	15.47	568.62	TOW	04/15/89	2
1038	482055.43	1379622.44	584.09	584.61		582.40	15.41	568.68	TOW	05/14/89	2
1038	482055.43	1379622.44	584.09	584.61		582.40	15.35	568.74	TOW	06/14/89	2
1038	482055.43	1379622.44	584.09	584.61		582.40	15.22	568.87	TOW	07/14/89	2
1038	482055.43	1379622.44	584.09	584.61		582.40	16.27	567.82	TOW	08/16/89	2

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WATER ELEVATION REPORT FOR 01/01/89 - 12/31/89
REPORT DATE : 09/13/90

RCRA WELL NUMBER	NORTH COORDINATE	EAST COORDINATE	TOP OF WELL (MSL)	TOP OF CASING (MSL)	GROUND LEVEL (MSL)	CONCRETE LEVEL (MSL)	READING	WATER ELEV. (MSL)	REF. POINT	DATE READ	TYPE OF WELL(*)
1038	482055.43	1379622.44	584.09	584.61		582.40	14.79	569.30	TOW	09/12/89	2
1038	482055.43	1379622.44	584.09	584.61		582.40	14.63	569.46	TOW	10/11/89	2
1038	482055.43	1379622.44	584.09	584.61		582.40	14.36	569.73	TOW	11/17/89	2
1038	482055.43	1379622.44	584.09	584.61		582.40	14.55	569.54	TOW	12/19/89	2
1052	482506.58	1380147.55	586.92	587.43	584.8	585.40	6.36	580.56	TOW	01/09/89	3
1052	482506.58	1380147.55	586.92	587.43	584.8	585.40	6.22	580.70	TOW	02/09/89	3
1052	482506.58	1380147.55	586.92	587.43	584.8	585.40	2.92	584.00	TOW	03/10/89	3
1052	482506.58	1380147.55	586.92	587.43	584.8	585.40	3.67	583.25	TOW	04/16/89	3
1052	482506.58	1380147.55	586.92	587.43	584.8	585.40	3.37	583.55	TOW	05/14/89	3
1052	482506.58	1380147.55	586.92	587.43	584.8	585.40	5.03	581.89	TOW	06/15/89	3
1052	482506.58	1380147.55	586.92	587.43	584.8	585.40	7.90	579.02	TOW	07/13/89	3
1052	482506.58	1380147.55	586.92	587.43	584.8	585.40	10.61	576.31	TOW	08/15/89	3
1052	482506.58	1380147.55	586.92	587.43	584.8	585.40	12.84	574.08	TOW	09/11/89	3
1052	482506.58	1380147.55	586.92	587.43	584.8	585.40	12.91	574.01	TOW	10/10/89	3
1052	482506.58	1380147.55	586.92	587.43	584.8	585.40	9.39	577.53	TOW	11/16/89	3
1052	482506.58	1380147.55	586.92	587.43	584.8	585.40	8.76	578.16	TOW	12/14/89	3
1072	481025.93	1378476.33	577.72	578.18	575.9		N/A	N/A	N/A	01/10/89	2
1072	481025.93	1378476.33	577.72	578.18	575.9		N/A	N/A	N/A	02/10/89	2
1072	481025.93	1378476.33	577.72	578.18	575.9		N/A	N/A	N/A	03/11/89	2
1072	481025.93	1378476.33	577.72	578.18	575.9		N/A	N/A	N/A	04/15/89	2
1072	481025.93	1378476.33	577.72	578.18	575.9		N/A	N/A	N/A	05/14/89	2
1072	481025.93	1378476.33	577.72	578.18	575.9		N/A	N/A	N/A	06/14/89	2
1072	481025.93	1378476.33	577.72	578.18	575.9		N/A	N/A	N/A	07/14/89	2
1072	481025.93	1378476.33	577.72	578.18	575.9		N/A	N/A	N/A	08/16/89	2
1072	481025.93	1378476.33	577.72	578.18	575.9		N/A	N/A	N/A	09/12/89	2
1072	481025.93	1378476.33	577.72	578.18	575.9		N/A	N/A	N/A	10/11/89	2
1072	481025.93	1378476.33	577.72	578.18	575.9		N/A	N/A	N/A	11/17/89	2
1072	481025.93	1378476.33	577.72	578.18	575.9		N/A	N/A	N/A	12/19/89	2
1074	481187.08	1378638.79	580.21	580.68	578.1		10.27	569.94	TOW	01/10/89	2
1074	481187.08	1378638.79	580.21	580.68	578.1		9.30	570.91	TOW	02/10/89	2
1074	481187.08	1378638.79	580.21	580.68	578.1		7.27	572.94	TOW	03/11/89	2
1074	481187.08	1378638.79	580.21	580.68	578.1		5.93	574.28	TOW	04/15/89	2
1074	481187.08	1378638.79	580.21	580.68	578.1		5.13	575.08	TOW	05/14/89	2
1074	481187.08	1378638.79	580.21	580.68	578.1		5.42	574.79	TOW	06/14/89	2
1074	481187.08	1378638.79	580.21	580.68	578.1		9.49	570.72	TOW	07/14/89	2
1074	481187.08	1378638.79	580.21	580.68	578.1		7.74	572.47	TOW	08/16/89	2
1074	481187.08	1378638.79	580.21	580.68	578.1		10.77	569.44	TOW	09/12/89	2
1074	481187.08	1378638.79	580.21	580.68	578.1		8.52	571.69	TOW	10/11/89	2
1074	481187.08	1378638.79	580.21	580.68	578.1		7.47	572.74	TOW	11/17/89	2
1074	481187.08	1378638.79	580.21	580.68	578.1		8.83	571.38	TOW	12/19/89	2
1079	482273.70	1378165.47	583.98	584.48		582.60	23.47	560.51	TOW	01/09/89	3
1079	482273.70	1378165.47	583.98	584.48		582.60	25.87	558.11	TOW	02/09/89	3
1079	482273.70	1378165.47	583.98	584.48		582.60	24.25	559.73	TOW	03/10/89	3
1079	482273.70	1378165.47	583.98	584.48		582.60	27.06	556.92	TOW	04/15/89	3
1079	482273.70	1378165.47	583.98	584.48		582.60	24.63	559.35	TOW	05/13/89	3
1079	482273.70	1378165.47	583.98	584.48		582.60	23.56	560.42	TOW	06/15/89	3

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RCRA WELL NUMBER	NORTH COORDINATE	EAST COORDINATE	TOP OF WELL (MSL)	TOP OF CASING (MSL)	GROUND LEVEL (MSL)	CONCRETE LEVEL (MSL)	READING	WATER ELEV. (MSL)	REF. POINT	DATE READ	TYPE OF WELL(*)
1079	482273.70	1378165.47	583.98	584.48		582.60	25.61	558.37	TOW	07/14/89	3
1079	482273.70	1378165.47	583.98	584.48		582.60	24.78	559.20	TOW	08/15/89	3
1079	482273.70	1378165.47	583.98	584.48		582.60	24.78	559.20	TOW	08/17/89	3
1079	482273.70	1378165.47	583.98	584.48		582.60	26.67	557.31	TOW	09/11/89	3
1079	482273.70	1378165.47	583.98	584.48		582.60	24.23	559.75	TOW	10/11/89	3
1079	482273.70	1378165.47	583.98	584.48		582.60	22.53	561.45	TOW	11/16/89	3
1079	482273.70	1378165.47	583.98	584.48		582.60	24.78	559.20	TOW	12/15/89	3
1080	482229.86	1378630.45	583.60	584.07	581.7		14.99	568.61	TOW	01/10/89	3
1080	482229.86	1378630.45	583.60	584.07	581.7		15.20	568.40	TOW	02/10/89	3
1080	482229.86	1378630.45	583.60	584.07	581.7		15.83	567.77	TOW	03/10/89	3
1080	482229.86	1378630.45	583.60	584.07	581.7		14.65	568.95	TOW	05/14/89	3
1080	482229.86	1378630.45	583.60	584.07	581.7		14.86	568.74	TOW	06/15/89	3
1080	482229.86	1378630.45	583.60	584.07	581.7		15.54	568.06	TOW	07/14/89	3
1080	482229.86	1378630.45	583.60	584.07	581.7		15.55	568.05	TOW	08/17/89	3
1080	482229.86	1378630.45	583.60	584.07	581.7		16.75	566.85	TOW	09/12/89	3
1080	482229.86	1378630.45	583.60	584.07	581.7		16.98	566.62	TOW	10/12/89	3
1080	482229.86	1378630.45	583.60	584.07	581.7		N/A	N/A	N/A	11/17/89	3
1080	482229.86	1378630.45	583.60	584.07	581.7		14.94	568.66	TOW	11/18/89	3
1080	482229.86	1378630.45	583.60	584.07	581.7		N/A	N/A	N/A	12/20/89	3
1081	482041.23	1379003.69	592.15	592.71	590.7		16.42	575.73	TOW	01/10/89	2
1081	482041.23	1379003.69	592.15	592.71	590.7		16.28	575.87	TOW	02/10/89	2
1081	482041.23	1379003.69	592.15	592.71	590.7		15.46	576.69	TOW	03/11/89	2
1081	482041.23	1379003.69	592.15	592.71	590.7		15.50	576.65	TOW	04/15/89	2
1081	482041.23	1379003.69	592.15	592.71	590.7		15.43	576.72	TOW	05/14/89	2
1081	482041.23	1379003.69	592.15	592.71	590.7		16.90	575.25	TOW	06/14/89	2
1081	482041.23	1379003.69	592.15	592.71	590.7		16.51	575.64	TOW	07/14/89	2
1081	482041.23	1379003.69	592.15	592.71	590.7		21.88	570.27	TOW	08/16/89	2
1081	482041.23	1379003.69	592.15	592.71	590.7		16.64	575.51	TOW	09/12/89	2
1081	482041.23	1379003.69	592.15	592.71	590.7		16.80	575.35	TOW	10/11/89	2
1081	482041.23	1379003.69	592.15	592.71	590.7		16.62	575.53	TOW	11/17/89	2
1081	482041.23	1379003.69	592.15	592.71	590.7		17.05	575.10	TOW	12/19/89	2
1082	482011.44	1379087.14	585.59	586.14	583.9		7.84	577.75	TOW	01/10/89	2
1082	482011.44	1379087.14	585.59	586.14	583.9		14.06	571.53	TOW	02/10/89	2
1082	482011.44	1379087.14	585.59	586.14	583.9		7.07	578.52	TOW	03/11/89	2
1082	482011.44	1379087.14	585.59	586.14	583.9		7.23	578.36	TOW	04/15/89	2
1082	482011.44	1379087.14	585.59	586.14	583.9		7.12	578.47	TOW	05/14/89	2
1082	482011.44	1379087.14	585.59	586.14	583.9		20.91	564.68	TOW	06/14/89	2
1082	482011.44	1379087.14	585.59	586.14	583.9		9.30	576.29	TOW	07/14/89	2
1082	482011.44	1379087.14	585.59	586.14	583.9		10.13	575.46	TOW	08/16/89	2
1082	482011.44	1379087.14	585.59	586.14	583.9		17.95	567.64	TOW	09/12/89	2
1082	482011.44	1379087.14	585.59	586.14	583.9		11.83	573.76	TOW	10/11/89	2
1082	482011.44	1379087.14	585.59	586.14	583.9		8.82	576.77	TOW	11/17/89	2
1082	482011.44	1379087.14	585.59	586.14	583.9		10.63	574.96	TOW	12/19/89	2
1083	481804.99	1379239.99	585.04	585.60		583.40	3.85	581.19	TOW	01/10/89	2
1083	481804.99	1379239.99	585.04	585.60		583.40	5.24	579.80	TOW	02/10/89	2
1083	481804.99	1379239.99	585.04	585.60		583.40	3.33	581.71	TOW	03/11/89	2

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1083	481804.99	1379239.99	585.04	585.60		583.40	4.65	580.39	TOW	04/15/89	2
1083	481804.99	1379239.99	585.04	585.60		583.40	4.33	580.71	TOW	05/14/89	2
1083	481804.99	1379239.99	585.04	585.60		583.40	4.19	580.85	TOW	06/14/89	2
1083	481804.99	1379239.99	585.04	585.60		583.40	6.95	578.09	TOW	07/14/89	2
1083	481804.99	1379239.99	585.04	585.60		583.40	7.90	577.14	TOW	08/16/89	2
1083	481804.99	1379239.99	585.04	585.60		583.40	6.58	578.46	TOW	09/12/89	2
1083	481804.99	1379239.99	585.04	585.60		583.40	9.27	575.77	TOW	10/11/89	2
1083	481804.99	1379239.99	585.04	585.60		583.40	4.45	580.59	TOW	11/17/89	2
1083	481804.99	1379239.99	585.04	585.60		583.40	7.61	577.43	TOW	12/19/89	2
2010	481460.53	1379691.07	584.09	584.62	582.2		67.58	516.51	TOW	01/10/89	2
2010	481460.53	1379691.07	584.09	584.62	582.2		65.94	518.15	TOW	02/10/89	2
2010	481460.53	1379691.07	584.09	584.62	582.2		65.01	519.08	TOW	03/11/89	2
2010	481460.53	1379691.07	584.09	584.62	582.2		N/A	N/A	N/A	04/15/89	2
2010	481460.53	1379691.07	584.09	584.62	582.2		67.15	516.94	TOW	05/14/89	2
2010	481460.53	1379691.07	584.09	584.62	582.2		60.70	523.39	TOW	06/14/89	2
2010	481460.53	1379691.07	584.09	584.62	582.2		60.68	523.41	TOW	07/14/89	2
2010	481460.53	1379691.07	584.09	584.62	582.2		61.23	522.86	TOW	08/16/89	2
2010	481460.53	1379691.07	584.09	584.62	582.2		N/A	N/A	N/A	09/12/89	2
2010	481460.53	1379691.07	584.09	584.62	582.2		63.94	520.15	TOW	10/11/89	2
2010	481460.53	1379691.07	584.09	584.62	582.2		63.06	521.03	TOW	11/17/89	2
2010	481460.53	1379691.07	584.09	584.62	582.2		62.95	521.14	TOW	12/19/89	2
2013	481651.94	1382006.94	589.77	590.45		588.80	74.51	515.94	TOC	01/10/89	1
2013	481651.94	1382006.94	589.77	590.45		588.80	73.73	516.72	TOC	02/10/89	1
2013	481651.94	1382006.94	589.77	590.45		588.80	72.78	517.67	TOC	03/11/89	1
2013	481651.94	1382006.94	589.77	590.45		588.80	70.64	519.81	TOC	04/15/89	1
2013	481651.94	1382006.94	589.77	590.45		588.80	68.69	521.76	TOC	05/14/89	1
2013	481651.94	1382006.94	589.77	590.45		588.80	67.14	523.31	TOC	06/14/89	1
2013	481651.94	1382006.94	589.77	590.45		588.80	67.62	522.83	TOC	07/14/89	1
2013	481651.94	1382006.94	589.77	590.45		588.80	68.52	521.93	TOC	08/16/89	1
2013	481651.94	1382006.94	589.77	590.45		588.80	69.31	521.14	TOC	09/12/89	1
2013	481651.94	1382006.94	589.77	590.45		588.80	71.33	519.12	TOC	10/11/89	1
2013	481651.94	1382006.94	589.77	590.45		588.80	70.49	519.96	TOC	11/17/89	1
2013	481651.94	1382006.94	589.77	590.45		588.80	70.87	519.58	TOC	12/18/89	1
2019	481674.46	1379093.84	584.81	585.37		583.20	N/A	N/A	N/A	01/10/89	2
2019	481674.46	1379093.84	584.81	585.37		583.20	N/A	N/A	N/A	02/10/89	2
2019	481674.46	1379093.84	584.81	585.37		583.20	N/A	N/A	N/A	03/11/89	2
2019	481674.46	1379093.84	584.81	585.37		583.20	N/A	N/A	N/A	04/15/89	2
2019	481674.46	1379093.84	584.81	585.37		583.20	N/A	N/A	N/A	05/14/89	2
2019	481674.46	1379093.84	584.81	585.37		583.20	N/A	N/A	N/A	06/14/89	2
2019	481674.46	1379093.84	584.81	585.37		583.20	N/A	N/A	N/A	07/14/89	2
2019	481674.46	1379093.84	584.81	585.37		583.20	N/A	N/A	N/A	08/16/89	2
2019	481674.46	1379093.84	584.81	585.37		583.20	62.82	522.55	TOC	09/12/89	2
2019	481674.46	1379093.84	584.81	585.37		583.20	63.27	522.10	TOC	10/11/89	2
2019	481674.46	1379093.84	584.81	585.37		583.20	63.84	521.53	TOC	11/17/89	2
2019	481674.46	1379093.84	584.81	585.37		583.20	N/A	N/A	N/A	12/19/89	2
2021	481567.90	1378913.40	584.86	585.92		584.30	67.65	518.27	TOC	01/10/89	2

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2021	481567.90	1378913.40	584.86	585.92		584.30	67.02	518.90	TOC	02/10/89	2
2021	481567.90	1378913.40	584.86	585.92		584.30	66.18	519.74	TOC	03/11/89	2
2021	481567.90	1378913.40	584.86	585.92		584.30	64.89	521.03	TOC	04/15/89	2
2021	481567.90	1378913.40	584.86	585.92		584.30	63.59	522.33	TOC	05/14/89	2
2021	481567.90	1378913.40	584.86	585.92		584.30	62.33	523.59	TOC	06/14/89	2
2021	481567.90	1378913.40	584.86	585.92		584.30	62.18	523.74	TOC	07/14/89	2
2021	481567.90	1378913.40	584.86	585.92		584.30	62.77	523.15	TOC	08/16/89	2
2021	481567.90	1378913.40	584.86	585.92		584.30	63.33	522.59	TOC	09/12/89	2
2021	481567.90	1378913.40	584.86	585.92		584.30	63.75	522.17	TOC	10/11/89	2
2021	481567.90	1378913.40	584.86	585.92		584.30	64.25	521.67	TOC	11/17/89	2
2021	481567.90	1378913.40	584.86	585.92		584.30	64.15	521.77	TOC	12/19/89	2
2027	481969.29	1379317.37	585.55	586.09	583.2		67.80	517.75	TOW	01/10/89	2
2027	481969.29	1379317.37	585.55	586.09	583.2		67.20	518.35	TOW	02/10/89	2
2027	481969.29	1379317.37	585.55	586.09	583.2		66.33	519.22	TOW	03/11/89	2
2027	481969.29	1379317.37	585.55	586.09	583.2		65.16	520.39	TOW	04/15/89	2
2027	481969.29	1379317.37	585.55	586.09	583.2		63.68	521.87	TOW	05/14/89	2
2027	481969.29	1379317.37	585.55	586.09	583.2		62.44	523.11	TOW	06/14/89	2
2027	481969.29	1379317.37	585.55	586.09	583.2		62.02	523.53	TOW	07/14/89	2
2027	481969.29	1379317.37	585.55	586.09	583.2		62.55	523.00	TOW	08/16/89	2
2027	481969.29	1379317.37	585.55	586.09	583.2		63.21	522.34	TOW	09/12/89	2
2027	481969.29	1379317.37	585.55	586.09	583.2		65.22	520.33	TOW	10/11/89	2
2027	481969.29	1379317.37	585.55	586.09	583.2		64.31	521.24	TOW	11/17/89	2
2027	481969.29	1379317.37	585.55	586.09	583.2		64.13	521.42	TOW	12/19/89	2
2037	482140.97	1379801.07	590.54		588.5		73.32	517.22	TOW	01/10/89	3
2037	482140.97	1379801.07	590.54		588.5		72.70	517.84	TOW	02/10/89	3
2037	482140.97	1379801.07	590.54		588.5		71.78	518.76	TOW	03/11/89	3
2037	482140.97	1379801.07	590.54		588.5		70.56	519.98	TOW	04/15/89	3
2037	482140.97	1379801.07	590.54		588.5		68.95	521.59	TOW	05/14/89	3
2037	482140.97	1379801.07	590.54		588.5		67.61	522.93	TOW	06/14/89	3
2037	482140.97	1379801.07	590.54		588.5		67.31	523.23	TOW	07/14/89	3
2037	482140.97	1379801.07	590.54		588.5		67.80	522.74	TOW	08/16/89	3
2037	482140.97	1379801.07	590.54		588.5		68.53	522.01	TOW	09/12/89	3
2037	482140.97	1379801.07	590.54		588.5		68.95	521.59	TOW	10/11/89	3
2037	482140.97	1379801.07	590.54		588.5		69.38	521.16	TOW	11/17/89	3
2037	482140.97	1379801.07	590.54		588.5		69.54	521.00	TOW	12/19/89	3
2043	481760.81	1377051.97	579.73	580.06		578.60	60.27	519.46	TOW	01/09/89	3
2043	481760.81	1377051.97	579.73	580.06		578.60	59.61	520.12	TOW	02/09/89	3
2043	481760.81	1377051.97	579.73	580.06		578.60	59.05	520.68	TOW	03/10/89	3
2043	481760.81	1377051.97	579.73	580.06		578.60	57.90	521.83	TOW	04/16/89	3
2043	481760.81	1377051.97	579.73	580.06		578.60	56.92	522.81	TOW	05/13/89	3
2043	481760.81	1377051.97	579.73	580.06		578.60	55.95	523.78	TOW	06/15/89	3
2043	481760.81	1377051.97	579.73	580.06		578.60	55.63	524.10	TOW	07/13/89	3
2043	481760.81	1377051.97	579.73	580.06		578.60	56.05	523.68	TOW	08/15/89	3
2043	481760.81	1377051.97	579.73	580.06		578.60	56.44	523.29	TOW	09/11/89	3
2043	481760.81	1377051.97	579.73	580.06		578.60	58.19	521.54	TOW	10/10/89	3
2043	481760.81	1377051.97	579.73	580.06		578.60	56.88	522.85	TOW	11/16/89	3

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RCRA WELL NUMBER	NORTH COORDINATE	EAST COORDINATE	TOP OF WELL (MSL)	TOP OF CASING (MSL)	GROUND LEVEL (MSL)	CONCRETE LEVEL (MSL)	READING	WATER ELEV. (MSL)	REF. POINT	DATE READ	TYPE OF WELL(*)
2043	481760.81	1377051.97	579.73	580.06		578.60	57.13	522.60	TOW	12/14/89	3
2051	481597.05	1383279.97	609.38	609.96		607.40	94.54	514.84	TOW	01/09/89	3
2051	481597.05	1383279.97	609.38	609.96		607.40	93.46	515.92	TOW	02/09/89	3
2051	481597.05	1383279.97	609.38	609.96		607.40	92.60	516.78	TOW	03/10/89	3
2051	481597.05	1383279.97	609.38	609.96		607.40	89.63	519.75	TOW	04/16/89	3
2051	481597.05	1383279.97	609.38	609.96		607.40	87.72	521.66	TOW	05/14/89	3
2051	481597.05	1383279.97	609.38	609.96		607.40	86.25	523.13	TOW	06/15/89	3
2051	481597.05	1383279.97	609.38	609.96		607.40	87.02	522.36	TOW	07/13/89	3
2051	481597.05	1383279.97	609.38	609.96		607.40	88.13	521.25	TOW	08/15/89	3
2051	481597.05	1383279.97	609.38	609.96		607.40	89.01	520.37	TOW	09/11/89	3
2051	481597.05	1383279.97	609.38	609.96		607.40	90.99	518.39	TOW	10/10/89	3
2051	481597.05	1383279.97	609.38	609.96		607.40	90.26	519.12	TOW	11/16/89	3
2051	481597.05	1383279.97	609.38	609.96		607.40	90.60	518.78	TOW	12/14/89	3
2055	481488.08	1380703.99	588.22	588.74	587.4		68.24	519.98	TOW	04/15/89	1
2055	481488.08	1380703.99	588.22	588.74	587.4		66.38	521.84	TOW	05/14/89	1
2055	481488.08	1380703.99	588.22	588.74	587.4		N/A	N/A	N/A	06/14/89	1
2055	481488.08	1380703.99	588.22	588.74	587.4		65.16	523.06	TOW	07/14/89	1
2055	481488.08	1380703.99	588.22	588.74	587.4		65.80	522.42	TOW	08/16/89	1
2055	481488.08	1380703.99	588.22	588.74	587.4		66.54	521.68	TOW	09/12/89	1
2055	481488.08	1380703.99	588.22	588.74	587.4		66.98	521.24	TOW	10/11/89	1
2055	481488.08	1380703.99	588.22	588.74	587.4		67.67	520.55	TOW	11/17/89	1
2055	481488.08	1380703.99	588.22	588.74	587.4		67.94	520.28	TOW	12/18/89	1
2066	483938.95	1376703.45	579.88	580.38	578.2	578.20	41.38	538.50	TOW	01/09/89	3
2066	483938.95	1376703.45	579.88	580.38	578.2	578.20	41.20	538.68	TOW	02/09/89	3
2066	483938.95	1376703.45	579.88	580.38	578.2	578.20	41.20	538.68	TOW	03/10/89	3
2066	483938.95	1376703.45	579.88	580.38	578.2	578.20	40.84	539.04	TOW	04/16/89	3
2066	483938.95	1376703.45	579.88	580.38	578.2	578.20	47.70	532.18	TOW	05/13/89	3
2066	483938.95	1376703.45	579.88	580.38	578.2	578.20	40.85	539.03	TOW	06/15/89	3
2066	483938.95	1376703.45	579.88	580.38	578.2	578.20	40.89	538.99	TOW	07/13/89	3
2066	483938.95	1376703.45	579.88	580.38	578.2	578.20	40.86	539.02	TOW	08/15/89	3
2066	483938.95	1376703.45	579.88	580.38	578.2	578.20	41.02	538.86	TOW	09/11/89	3
2066	483938.95	1376703.45	579.88	580.38	578.2	578.20	42.39	537.49	TOW	10/10/89	3
2066	483938.95	1376703.45	579.88	580.38	578.2	578.20	40.80	539.08	TOW	11/16/89	3
2066	483938.95	1376703.45	579.88	580.38	578.2	578.20	41.09	538.79	TOW	12/14/89	3
2084	481922.56	1378940.30	585.10	585.49		585.30	67.05	518.05	TOW	01/10/89	2
2084	481922.56	1378940.30	585.10	585.49		585.30	66.41	518.69	TOW	02/10/89	2
2084	481922.56	1378940.30	585.10	585.49		585.30	65.66	519.44	TOW	03/11/89	2
2084	481922.56	1378940.30	585.10	585.49		585.30	64.46	520.64	TOW	04/15/89	2
2084	481922.56	1378940.30	585.10	585.49		585.30	63.09	522.01	TOW	05/14/89	2
2084	481922.56	1378940.30	585.10	585.49		585.30	61.88	523.22	TOW	06/14/89	2
2084	481922.56	1378940.30	585.10	585.49		585.30	61.47	523.63	TOW	07/14/89	2
2084	481922.56	1378940.30	585.10	585.49		585.30	61.95	523.15	TOW	08/16/89	2
2084	481922.56	1378940.30	585.10	585.49		585.30	62.63	522.47	TOW	09/12/89	2
2084	481922.56	1378940.30	585.10	585.49		585.30	62.98	522.12	TOW	10/11/89	2
2084	481922.56	1378940.30	585.10	585.49		585.30	63.56	521.54	TOW	11/17/89	2
2084	481922.56	1378940.30	585.10	585.49		585.30	63.42	521.68	TOW	12/19/89	2

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WATER ELEVATION REPORT FOR 01/01/89 - 12/31/89
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RCRA WELL NUMBER	NORTH COORDINATE	EAST COORDINATE	TOP OF WELL (MSL)	TOP OF CASING (MSL)	GROUND LEVEL (MSL)	CONCRETE LEVEL (MSL)	READING	WATER ELEV. (MSL)	REF. POINT	DATE READ	TYPE OF WELL(*)
3001	481311.58	1378727.34	585.67	586.01		585.50	67.34	518.67	TOC	01/10/89	2
3001	481311.58	1378727.34	585.67	586.01		585.50	66.65	519.36	TOC	02/10/89	2
3001	481311.58	1378727.34	585.67	586.01		585.50	65.85	520.16	TOC	03/11/89	2
3001	481311.58	1378727.34	585.67	586.01		585.50	64.38	521.63	TOC	04/15/89	2
3001	481311.58	1378727.34	585.67	586.01		585.50	63.19	522.82	TOC	05/14/89	2
3001	481311.58	1378727.34	585.67	586.01		585.50	62.12	523.89	TOC	06/14/89	2
3001	481311.58	1378727.34	585.67	586.01		585.50	61.97	524.04	TOC	07/14/89	2
3001	481311.58	1378727.34	585.67	586.01		585.50	62.73	523.28	TOC	08/16/89	2
3001	481311.58	1378727.34	585.67	586.01		585.50	63.17	522.84	TOC	09/12/89	2
3001	481311.58	1378727.34	585.67	586.01		585.50	63.57	522.44	TOC	10/11/89	2
3001	481311.58	1378727.34	585.67	586.01		585.50	63.95	522.06	TOC	11/17/89	2
3001	481311.58	1378727.34	585.67	586.01		585.50	63.98	522.03	TOC	12/19/89	2
3008	480662.16	1379220.41	576.76	577.76		575.90	59.71	518.05	TOC	01/10/89	2
3008	480662.16	1379220.41	576.76	577.76		575.90	58.84	518.92	TOC	02/10/89	2
3008	480662.16	1379220.41	576.76	577.76		575.90	58.06	519.70	TOC	03/11/89	2
3008	480662.16	1379220.41	576.76	577.76		575.90	56.57	521.19	TOC	04/15/89	2
3008	480662.16	1379220.41	576.76	577.76		575.90	55.14	522.62	TOC	05/14/89	2
3008	480662.16	1379220.41	576.76	577.76		575.90	53.98	523.78	TOC	06/14/89	2
3008	480662.16	1379220.41	576.76	577.76		575.90	54.00	523.76	TOC	07/14/89	2
3008	480662.16	1379220.41	576.76	577.76		575.90	54.72	523.04	TOC	08/15/89	2
3008	480662.16	1379220.41	576.76	577.76		575.90	55.12	522.64	TOC	09/12/89	2
3008	480662.16	1379220.41	576.76	577.76		575.90	55.72	521.04	TOW	10/11/89	2
3008	480662.16	1379220.41	576.76	577.76		575.90	56.28	521.48	TOC	11/17/89	2
3008	480662.16	1379220.41	576.76	577.76		575.90	56.32	521.44	TOC	12/19/89	2
3010	481572.21	1379809.87	587.84	587.94		586.90	70.69	517.25	TOC	01/10/89	2
3010	481572.21	1379809.87	587.84	587.94		586.90	70.06	517.88	TOC	02/10/89	2
3010	481572.21	1379809.87	587.84	587.94		586.90	69.13	518.81	TOC	03/11/89	2
3010	481572.21	1379809.87	587.84	587.94		586.90	67.82	520.12	TOC	04/15/89	2
3010	481572.21	1379809.87	587.84	587.94		586.90	66.23	521.71	TOC	05/14/89	2
3010	481572.21	1379809.87	587.84	587.94		586.90	64.88	523.06	TOC	06/14/89	2
3010	481572.21	1379809.87	587.84	587.94		586.90	64.77	523.17	TOC	07/14/89	2
3010	481572.21	1379809.87	587.84	587.94		586.90	65.31	522.63	TOC	08/16/89	2
3010	481572.21	1379809.87	587.84	587.94		586.90	65.99	521.85	TOW	09/12/89	2
3010	481572.21	1379809.87	587.84	587.94		586.90	67.97	519.97	TOC	10/11/89	2
3010	481572.21	1379809.87	587.84	587.94		586.90	67.10	520.84	TOC	11/17/89	2
3010	481572.21	1379809.87	587.84	587.94		586.90	67.03	520.91	TOC	12/19/89	2
3013	481659.74	1382006.22	589.71	590.52		588.80	74.53	515.99	TOC	01/10/89	1
3013	481659.74	1382006.22	589.71	590.52		588.80	73.74	516.78	TOC	02/10/89	1
3013	481659.74	1382006.22	589.71	590.52		588.80	72.78	517.74	TOC	03/11/89	1
3013	481659.74	1382006.22	589.71	590.52		588.80	70.65	519.87	TOC	04/15/89	1
3013	481659.74	1382006.22	589.71	590.52		588.80	68.71	521.81	TOC	05/14/89	1
3013	481659.74	1382006.22	589.71	590.52		588.80	67.14	523.38	TOC	06/14/89	1
3013	481659.74	1382006.22	589.71	590.52		588.80	67.67	522.85	TOC	07/14/89	1
3013	481659.74	1382006.22	589.71	590.52		588.80	67.52	523.00	TOC	08/16/89	1
3013	481659.74	1382006.22	589.71	590.52		588.80	69.34	521.18	TOC	09/12/89	1
3013	481659.74	1382006.22	589.71	590.52		588.80	71.35	519.17	TOC	10/11/89	1

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3013	481659.74	1382006.22	589.71	590.52		588.80	70.52	520.00	TOC	11/17/89	1
3013	481659.74	1382006.22	589.71	590.52		588.80	70.87	518.84	TOW	12/18/89	1
3019	481675.11	1379097.62	584.96	585.21		583.10	67.50	517.71	TOC	01/10/89	2
3019	481675.11	1379097.62	584.96	585.21		583.10	66.52	518.69	TOC	02/10/89	2
3019	481675.11	1379097.62	584.96	585.21		583.10	65.65	519.56	TOC	03/11/89	2
3019	481675.11	1379097.62	584.96	585.21		583.10	64.36	520.85	TOC	04/15/89	2
3019	481675.11	1379097.62	584.96	585.21		583.10	63.02	522.19	TOC	05/14/89	2
3019	481675.11	1379097.62	584.96	585.21		583.10	61.89	523.32	TOC	06/14/89	2
3019	481675.11	1379097.62	584.96	585.21		583.10	61.51	523.70	TOC	07/14/89	2
3019	481675.11	1379097.62	584.96	585.21		583.10	62.02	523.19	TOC	08/16/89	2
3019	481675.11	1379097.62	584.96	585.21		583.10	62.69	522.52	TOC	09/12/89	2
3019	481675.11	1379097.62	584.96	585.21		583.10	64.68	520.53	TOC	10/11/89	2
3019	481675.11	1379097.62	584.96	585.21		583.10	63.66	521.55	TOC	11/17/89	2
3019	481675.11	1379097.62	584.96	585.21		583.10	63.66	521.55	TOC	11/17/89	2
3024	482477.17	1378902.73	581.83	582.09	579.9		63.60	518.23	TOW	01/10/89	3
3024	482477.17	1378902.73	581.83	582.09	579.9		62.97	518.86	TOW	02/09/89	3
3024	482477.17	1378902.73	581.83	582.09	579.9		62.42	519.41	TOW	03/10/89	3
3024	482477.17	1378902.73	581.83	582.09	579.9		61.15	520.68	TOW	04/15/89	3
3024	482477.17	1378902.73	581.83	582.09	579.9		59.81	522.02	TOW	05/14/89	3
3024	482477.17	1378902.73	581.83	582.09	579.9		58.48	523.35	TOW	06/15/89	3
3024	482477.17	1378902.73	581.83	582.09	579.9		58.16	523.67	TOW	07/14/89	3
3024	482477.17	1378902.73	581.83	582.09	579.9		58.52	523.31	TOW	08/15/89	3
3024	482477.17	1378902.73	581.83	582.09	579.9		59.10	522.73	TOW	09/11/89	3
3024	482477.17	1378902.73	581.83	582.09	579.9		61.21	520.62	TOW	10/11/89	3
3024	482477.17	1378902.73	581.83	582.09	579.9		59.97	521.86	TOW	11/16/89	3
3024	482477.17	1378902.73	581.83	582.09	579.9		60.34	521.49	TOW	12/15/89	3
3037	482141.43	1379791.96	590.27	590.75	588.5		73.02	517.25	TOW	01/10/89	3
3037	482141.43	1379791.96	590.27	590.75	588.5		72.40	517.87	TOW	02/10/89	3
3037	482141.43	1379791.96	590.27	590.75	588.5		71.49	518.78	TOW	03/11/89	3
3037	482141.43	1379791.96	590.27	590.75	588.5		70.27	520.00	TOW	04/15/89	3
3037	482141.43	1379791.96	590.27	590.75	588.5		68.67	521.60	TOW	05/14/89	3
3037	482141.43	1379791.96	590.27	590.75	588.5		67.35	522.92	TOW	06/14/89	3
3037	482141.43	1379791.96	590.27	590.75	588.5		67.00	523.27	TOW	07/14/89	3
3037	482141.43	1379791.96	590.27	590.75	588.5		67.51	522.76	TOW	08/16/89	3
3037	482141.43	1379791.96	590.27	590.75	588.5		68.24	522.03	TOW	09/12/89	3
3037	482141.43	1379791.96	590.27	590.75	588.5		68.67	521.60	TOW	10/11/89	3
3037	482141.43	1379791.96	590.27	590.75	588.5		69.66	520.61	TOW	11/17/89	3
3037	482141.43	1379791.96	590.27	590.75	588.5		69.29	520.98	TOW	12/19/89	3
3043	481770.91	1377050.35	580.18	580.40		578.50	60.71	519.47	TOW	01/09/89	3
3043	481770.91	1377050.35	580.18	580.40		578.50	60.02	520.16	TOW	02/09/89	3
3043	481770.91	1377050.35	580.18	580.40		578.50	59.47	520.71	TOW	03/10/89	3
3043	481770.91	1377050.35	580.18	580.40		578.50	58.30	521.88	TOW	04/16/89	3
3043	481770.91	1377050.35	580.18	580.40		578.50	57.30	522.88	TOW	05/13/89	3
3043	481770.91	1377050.35	580.18	580.40		578.50	56.30	523.88	TOW	06/15/89	3
3043	481770.91	1377050.35	580.18	580.40		578.50	56.06	524.12	TOW	07/13/89	3
3043	481770.91	1377050.35	580.18	580.40		578.50	56.52	523.66	TOW	08/15/89	3

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3043	481770.91	1377050.35	580.18	580.40		578.50	56.83	523.35	TOW	09/11/89	3
3043	481770.91	1377050.35	580.18	580.40		578.50	58.60	521.58	TOW	10/10/89	3
3043	481770.91	1377050.35	580.18	580.40		578.50	57.30	522.88	TOW	11/16/89	3
3043	481770.91	1377050.35	580.18	580.40		578.50	57.59	522.59	TOW	12/14/89	3
3051	481588.05	1383278.57	607.97	608.71		607.20	93.13	514.84	TOW	01/09/89	3
3051	481588.05	1383278.57	607.97	608.71		607.20	92.05	515.92	TOW	02/09/89	3
3051	481588.05	1383278.57	607.97	608.71		607.20	91.19	516.78	TOW	03/10/89	3
3051	481588.05	1383278.57	607.97	608.71		607.20	88.21	519.76	TOW	04/16/89	3
3051	481588.05	1383278.57	607.97	608.71		607.20	86.30	521.67	TOW	05/14/89	3
3051	481588.05	1383278.57	607.97	608.71		607.20	84.82	523.15	TOW	06/15/89	3
3051	481588.05	1383278.57	607.97	608.71		607.20	85.60	522.37	TOW	07/13/89	3
3051	481588.05	1383278.57	607.97	608.71		607.20	86.69	521.28	TOW	08/15/89	3
3051	481588.05	1383278.57	607.97	608.71		607.20	87.59	520.38	TOW	09/11/89	3
3051	481588.05	1383278.57	607.97	608.71		607.20	89.56	518.41	TOW	10/10/89	3
3051	481588.05	1383278.57	607.97	608.71		607.20	88.85	519.12	TOW	11/16/89	3
3051	481588.05	1383278.57	607.97	608.71		607.20	89.16	518.81	TOW	12/14/89	3
3055	481464.81	1380702.55	589.01	589.37		586.70	72.46	516.91	TOC	01/10/89	1
3055	481464.81	1380702.55	589.01	589.37		586.70	71.77	517.60	TOC	02/10/89	1
3055	481464.81	1380702.55	589.01	589.37		586.70	70.82	518.55	TOC	03/11/89	1
3055	481464.81	1380702.55	589.01	589.37		586.70	69.21	520.16	TOC	04/15/89	1
3055	481464.81	1380702.55	589.01	589.37		586.70	67.35	522.02	TOC	05/14/89	1
3055	481464.81	1380702.55	589.01	589.37		586.70	65.87	523.50	TOC	06/14/89	1
3055	481464.81	1380702.55	589.01	589.37		586.70	N/A	N/A	N/A	07/14/89	1
3055	481464.81	1380702.55	589.01	589.37		586.70	68.32	521.05	TOC	08/16/89	1
3055	481464.81	1380702.55	589.01	589.37		586.70	67.53	521.84	TOC	09/12/89	1
3055	481464.81	1380702.55	589.01	589.37		586.70	67.93	521.44	TOC	10/11/89	1
3055	481464.81	1380702.55	589.01	589.37		586.70	68.65	520.72	TOC	11/17/89	1
3055	481464.81	1380702.55	589.01	589.37		586.70	68.71	520.66	TOC	12/18/89	1
3066	483951.29	1376706.24	579.85	580.36	578.2	578.20	60.87	518.98	TOW	01/09/89	3
3066	483951.29	1376706.24	579.85	580.36	578.2	578.20	68.39	511.46	TOW	02/09/89	3
3066	483951.29	1376706.24	579.85	580.36	578.2	578.20	59.79	520.06	TOW	03/10/89	3
3066	483951.29	1376706.24	579.85	580.36	578.2	578.20	58.68	521.17	TOW	04/16/89	3
3066	483951.29	1376706.24	579.85	580.36	578.2	578.20	57.54	522.31	TOW	05/13/89	3
3066	483951.29	1376706.24	579.85	580.36	578.2	578.20	56.49	523.36	TOW	06/15/89	3
3066	483951.29	1376706.24	579.85	580.36	578.2	578.20	55.91	523.94	TOW	07/13/89	3
3066	483951.29	1376706.24	579.85	580.36	578.2	578.20	56.15	523.70	TOW	08/15/89	3
3066	483951.29	1376706.24	579.85	580.36	578.2	578.20	56.55	523.30	TOW	09/11/89	3
3066	483951.29	1376706.24	579.85	580.36	578.2	578.20	58.22	521.63	TOW	10/10/89	3
3066	483951.29	1376706.24	579.85	580.36	578.2	578.20	57.01	522.84	TOW	11/16/89	3
3066	483951.29	1376706.24	579.85	580.36	578.2	578.20	57.48	522.37	TOW	12/14/89	3
3084	481920.37	1378947.28	584.99	585.47		585.30	66.97	518.02	TOW	01/10/89	2
3084	481920.37	1378947.28	584.99	585.47		585.30	66.32	518.67	TOW	02/10/89	2
3084	481920.37	1378947.28	584.99	585.47		585.30	65.52	519.47	TOW	03/11/89	2
3084	481920.37	1378947.28	584.99	585.47		585.30	64.34	520.65	TOW	04/15/89	2
3084	481920.37	1378947.28	584.99	585.47		585.30	63.00	521.99	TOW	05/14/89	2
3084	481920.37	1378947.28	584.99	585.47		585.30	61.78	523.21	TOW	06/14/89	2

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RCRA 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C.

WATER ELEVATION REPORT FOR 01/01/89 - 12/31/89
REPORT DATE : 09/13/90

RCRA WELL NUMBER	NORTH COORDINATE	EAST COORDINATE	TOP OF WELL (MSL)	TOP OF CASING (MSL)	GROUND LEVEL (MSL)	CONCRETE LEVEL (MSL)	READING	WATER ELEV. (MSL)	REF. POINT	DATE READ	TYPE OF WELL(*)
3084	481920.37	1378947.28	584.99	585.47		585.30	61.35	523.64	TOW	07/14/89	2
3084	481920.37	1378947.28	584.99	585.47		585.30	61.84	523.15	TOW	08/16/89	2
3084	481920.37	1378947.28	584.99	585.47		585.30	62.57	522.42	TOW	09/12/89	2
3084	481920.37	1378947.28	584.99	585.47		585.30	62.86	522.13	TOW	10/11/89	2
3084	481920.37	1378947.28	584.99	585.47		585.30	63.44	521.55	TOW	11/17/89	2
3084	481920.37	1378947.28	584.99	585.47		585.30	63.29	521.70	TOW	12/19/89	2
4001	481297.33	1378768.32	585.50	586.50		584.80	68.46	518.04	TOC	01/10/89	2
4001	481297.33	1378768.32	585.50	586.50		584.80	67.72	518.78	TOC	02/10/89	2
4001	481297.33	1378768.32	585.50	586.50		584.80	67.04	519.46	TOC	03/11/89	2
4001	481297.33	1378768.32	585.50	586.50		584.80	65.66	520.84	TOC	04/15/89	2
4001	481297.33	1378768.32	585.50	586.50		584.80	63.36	523.14	TOC	05/14/89	2
4001	481297.33	1378768.32	585.50	586.50		584.80	63.27	523.23	TOC	06/14/89	2
4001	481297.33	1378768.32	585.50	586.50		584.80	63.18	523.32	TOC	07/14/89	2
4001	481297.33	1378768.32	585.50	586.50		584.80	63.50	523.00	TOC	08/16/89	2
4001	481297.33	1378768.32	585.50	586.50		584.80	64.23	522.27	TOC	09/12/89	2
4001	481297.33	1378768.32	585.50	586.50		584.80	64.61	521.89	TOC	10/11/89	2
4001	481297.33	1378768.32	585.50	586.50		584.80	65.19	521.31	TOC	11/17/89	2
4001	481297.33	1378768.32	585.50	586.50		584.80	65.03	521.47	TOC	12/19/89	2
4008	480661.25	1379215.51	576.83	577.85		575.90	59.97	517.88	TOC	01/10/89	2
4008	480661.25	1379215.51	576.83	577.85		575.90	59.29	518.56	TOC	02/10/89	2
4008	480661.25	1379215.51	576.83	577.85		575.90	58.38	519.47	TOC	03/11/89	2
4008	480661.25	1379215.51	576.83	577.85		575.90	57.12	520.73	TOC	04/15/89	2
4008	480661.25	1379215.51	576.83	577.85		575.90	55.57	522.28	TOC	05/14/89	2
4008	480661.25	1379215.51	576.83	577.85		575.90	54.70	523.15	TOC	06/14/89	2
4008	480661.25	1379215.51	576.83	577.85		575.90	54.86	522.99	TOC	07/14/89	2
4008	480661.25	1379215.51	576.83	577.85		575.90	55.05	522.80	TOC	08/16/89	2
4008	480661.25	1379215.51	576.83	577.85		575.90	55.62	522.23	TOC	09/12/89	2
4008	480661.25	1379215.51	576.83	577.85		575.90	56.25	520.58	TOW	10/11/89	2
4008	480661.25	1379215.51	576.83	577.85		575.90	57.04	520.81	TOC	11/17/89	2
4008	480661.25	1379215.51	576.83	577.85		575.90	56.72	521.13	TOC	12/19/89	2
4010	481455.45	1379699.16	583.97	584.53	582.2		N/A	N/A	N/A	01/10/89	2
4010	481455.45	1379699.16	583.97	584.53	582.2		N/A	N/A	N/A	02/10/89	2
4010	481455.45	1379699.16	583.97	584.53	582.2		64.98	518.99	TOW	03/11/89	2
4010	481455.45	1379699.16	583.97	584.53	582.2		N/A	N/A	N/A	04/15/89	2
4010	481455.45	1379699.16	583.97	584.53	582.2		62.10	521.87	TOW	05/14/89	2
4010	481455.45	1379699.16	583.97	584.53	582.2		60.65	523.32	TOW	06/14/89	2
4010	481455.45	1379699.16	583.97	584.53	582.2		60.02	523.95	TOW	07/14/89	2
4010	481455.45	1379699.16	583.97	584.53	582.2		61.34	522.63	TOW	08/16/89	2
4010	481455.45	1379699.16	583.97	584.53	582.2		62.01	521.96	TOW	09/12/89	2
4010	481455.45	1379699.16	583.97	584.53	582.2		63.99	519.98	TOW	10/11/89	2
4010	481455.45	1379699.16	583.97	584.53	582.2		63.11	520.86	TOW	11/17/89	2
4010	481455.45	1379699.16	583.97	584.53	582.2		63.00	520.97	TOW	12/19/89	2
4013	481659.30	1382016.82	590.22	590.43	588.3		N/A	N/A	N/A	01/10/89	1
4013	481659.30	1382016.82	590.22	590.43	588.3		73.69	516.53	TOW	02/10/89	1
4013	481659.30	1382016.82	590.22	590.43	588.3		72.77	517.45	TOW	03/11/89	1
4013	481659.30	1382016.82	590.22	590.43	588.3		70.61	519.61	TOW	04/15/89	1

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RCRA 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C.

WATER ELEVATION REPORT FOR 01/01/89 - 12/31/89
REPORT DATE : 09/13/90

RCRA WELL NUMBER	NORTH COORDINATE	EAST COORDINATE	TOP OF WELL (MSL)	TOP OF CASING (MSL)	GROUND LEVEL (MSL)	CONCRETE LEVEL (MSL)	READING	WATER ELEV. (MSL)	REF. POINT	DATE READ	TYPE OF WELL(*)
4013	481659.30	1382016.82	590.22	590.43	588.3		68.68	521.54	TOW	05/14/89	1
4013	481659.30	1382016.82	590.22	590.43	588.3		67.20	523.02	TOW	06/14/89	1
4013	481659.30	1382016.82	590.22	590.43	588.3		67.65	522.57	TOW	07/14/89	1
4013	481659.30	1382016.82	590.22	590.43	588.3		67.55	522.67	TOW	08/16/89	1
4013	481659.30	1382016.82	590.22	590.43	588.3		69.36	520.86	TOW	09/12/89	1
4013	481659.30	1382016.82	590.22	590.43	588.3		71.39	518.83	TOW	10/11/89	1
4013	481659.30	1382016.82	590.22	590.43	588.3		70.53	519.69	TOW	11/17/89	1
4013	481659.30	1382016.82	590.22	590.43	588.3		70.91	519.52	TOC	12/18/89	1

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FINAL RCRA GROUNDWATER QUALITY ASSESSMENT PROGRAM PROGRESS REPORT FOR 1989

APPENDIX III
QA/QC Field Results By Well/Date

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
3058	RINSATE	03/20/88	Arsenic	U	.030000000	MG/L
3058	RINSATE	03/20/88	Barium	U	.002000000	MG/L
3058	RINSATE	03/20/88	Cadmium	U	.005000000	MG/L
3058	RINSATE	03/20/88	Chloride	U	1.000000000	MG/L
3058	RINSATE	03/20/88	Chromium	U	.010000000	MG/L
3058	RINSATE	03/20/88	Copper		.020000000	MG/L
3058	RINSATE	03/20/88	Fluoride	U	.500000000	MG/L
3058	RINSATE	03/20/88	Hydrogen ion		5.120000000	STANDARD
3058	RINSATE	03/20/88	Iron		.040000000	MG/L
3058	RINSATE	03/20/88	Lead	U	.030000000	MG/L
3058	RINSATE	03/20/88	Manganese	U	.002000000	MG/L
3058	RINSATE	03/20/88	Nickel	U	.020000000	MG/L
3058	RINSATE	03/20/88	Nitrates	U	5.000000000	MG/L
3058	RINSATE	03/20/88	Phenols		.020000000	MG/L
3058	RINSATE	03/20/88	Silver	U	.005000000	MG/L
3058	RINSATE	03/20/88	Sodium	U	.200000000	MG/L
3058	RINSATE	03/20/88	Specific conductivity		1.100000000	UMHOS/CM
3058	RINSATE	03/20/88	Sulfate	U	1.000000000	MG/L
3061	RINSATE	03/22/88	Arsenic	U	.030000000	MG/L
3061	RINSATE	03/22/88	Barium		.002000000	MG/L
3061	RINSATE	03/22/88	Cadmium	U	.005000000	MG/L
3061	RINSATE	03/22/88	Chloride	U	1.000000000	MG/L
3061	RINSATE	03/22/88	Chromium	U	.010000000	MG/L
3061	RINSATE	03/22/88	Copper		.020000000	MG/L
3061	RINSATE	03/22/88	Fluoride	U	.500000000	MG/L
3061	RINSATE	03/22/88	Hydrogen ion		6.610000000	STANDARD
3061	RINSATE	03/22/88	Iron		.180000000	MG/L
3061	RINSATE	03/22/88	Lead	U	.030000000	MG/L
3061	RINSATE	03/22/88	Manganese		.005000000	MG/L
3061	RINSATE	03/22/88	Nickel	U	.020000000	MG/L
3061	RINSATE	03/22/88	Nitrates	U	5.000000000	MG/L
3061	RINSATE	03/22/88	Phenols		.030000000	MG/L
3061	RINSATE	03/22/88	Silver	U	.005000000	MG/L
3061	RINSATE	03/22/88	Sodium		.300000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
3066	RINSATE	03/28/88	1,1-Dichloroethane	U	.005000000	MG/L
3066	RINSATE	03/28/88	Acetone	B	.013000000	MG/L
3066	RINSATE	03/28/68	Aluminum	U	.040000000	MG/L
3066	RINSATE	03/28/88	Arsenic	U	.030000000	MG/L
3066	RINSATE	03/28/88	Arsenic	UW	.002000000	MG/L
3066	RINSATE	03/28/88	Barium	B	.012000000	MG/L
3066	RINSATE	03/28/88	Barium		.014000000	MG/L
3066	RINSATF	03/28/88	Beryllium	U	.001000000	MG/L
3066	RINSATE	03/28/88	Cadmium	U	.005000000	MG/L
3066	RINSATE	03/28/88	Cadmium	U	.005000000	MG/L
3066	RINSATE	03/28/88	Calcium	B	.246000000	MG/L
3066	RINSATE	03/28/88	Calcium		.120000000	MG/L
3066	RINSATE	03/28/88	Chloride	U	1.000000000	MG/L
3066	RINSATE	03/28/88	Chromium	U	.010000000	MG/L
3066	RINSATE	03/28/88	Chromium	U	.010000000	MG/L
3066	RINSATE	03/28/88	Cobalt	U	.020000000	MG/L
3066	RINSATE	03/28/88	Copper	U	.010000000	MG/L
3066	RINSATE	03/28/88	Copper	U	.010000000	MG/L
3066	RINSATE	03/28/88	Fluoride	U	.500000000	MG/L
3066	RINSATE	03/28/88	Hydrogen ion		7.000000000	STANDARD
3066	RINSATE	03/28/88	Iron		.030000000	MG/L
3066	RINSATE	03/28/88	Iron	U	.010000000	MG/L
3066	RINSATE	03/28/88	Lead	U	.030000000	MG/L
3066	RINSATE	03/28/88	Lead	U	.002000000	MG/L
3066	RINSATE	03/28/88	Magnesium	U	.030000000	MG/L
3066	RINSATE	03/28/88	Magnesium	B	.037000000	MG/L
3066	RINSATE	03/28/88	Manganese	U	.002000000	MG/L
3066	RINSATE	03/28/88	Manganese	U	.002000000	MG/L
3066	RINSATE	03/28/88	Methylene chloride	U	.005000000	MG/L
3066	RINSATE	03/28/88	Nickel	U	.020000000	MG/L
3066	RINSATE	03/28/88	Nickel	U	.020000000	MG/L
3066	RINSATE	03/28/88	Nitrates	U	5.000000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
3066	RINSATE	03/28/88	Phenols	U	.010000000	MG/L
3066	RINSATE	03/28/88	Silver	U	.005000000	MG/L
3066	RINSATE	03/28/88	Silver	U	.005000000	MG/L
3066	RINSATE	03/28/88	Sodium	U	.200000000	MG/L
3066	RINSATE	03/28/88	Sodium	B	.302000000	MG/L
3066	RINSATE	03/28/88	Specific conductivity		5.300000000	UMHOS/CM
3066	RINSATE	03/28/88	Sulfate	U	1.000000000	MG/L
3066	RINSATE	03/28/88	Tetrachlorethene	U	.005000000	MG/L
3066	RINSATE	03/28/88	Toluene	U	.005000000	MG/L
3066	RINSATE	03/28/88	Trichloroethene	U	.005000000	MG/L
3066	RINSATE	03/28/88	Vanadium	U	.010000000	MG/L
3066	RINSATE	03/28/88	Zinc		.368000000	MG/L
3070	RINSATE	03/29/88	Arsenic	U	.200000000	MG/L
3070	RINSATE	03/29/88	Barium	U	.050000000	MG/L
3070	RINSATE	03/29/88	Cadmium	U	.005000000	MG/L
3070	RINSATE	03/29/88	Calcium		.600000000	MG/L
3070	RINSATE	03/29/88	Chloride	U	.500000000	MG/L
3070	RINSATE	03/29/88	Chromium	U	.020000000	MG/L
3070	RINSATE	03/29/88	Copper	U	.010000000	MG/L
3070	RINSATE	03/29/88	Fluoride	U	.100000000	MG/L
3070	RINSATE	03/29/88	Iron	U	.050000000	MG/L
3070	RINSATE	03/29/88	Lead	U	.050000000	MG/L
3070	RINSATE	03/29/88	Magnesium	U	.050000000	MG/L
3070	RINSATE	03/29/88	Manganese	U	.020000000	MG/L
3070	RINSATE	03/29/88	Nickel	U	.020000000	MG/L
3070	RINSATE	03/29/88	Nitrates		.100000000	MG/L
3070	RINSATE	03/29/88	Phenols		.020000000	MG/L
3070	RINSATE	03/29/88	Silver	U	.020000000	MG/L
3070	RINSATE	03/29/88	Sodium	U	.050000000	MG/L
3070	RINSATE	03/29/88	Sulfate		5.000000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
3131	RINSATE	04/26/88	Arsenic	U	.200000000	MG/L
3131	RINSATE	04/26/88	Barium	U	.050000000	MG/L
3131	RINSATE	04/26/88	Cadmium	U	.005000000	MG/L
3131	RINSATE	04/26/88	Calcium	U	.100000000	MG/L
3131	RINSATE	04/26/88	Chloride		50.800000000	MG/L
3131	RINSATE	04/26/88	Chromium	U	.020000000	MG/L
3131	RINSATE	04/26/88	Copper	U	.010000000	MG/L
3131	RINSATE	04/26/88	Fluoride		.130000000	MG/L
3131	RINSATE	04/26/88	Iron	U	.005000000	MG/L
3131	RINSATE	04/26/88	Lead	U	.050000000	MG/L
3131	RINSATE	04/26/88	Magnesium		.060000000	MG/L
3131	RINSATE	04/26/88	Manganese	U	.020000000	MG/L
3131	RINSATE	04/26/88	Nickel	U	.020000000	MG/L
3131	RINSATE	04/26/88	Nitrates		.150000000	MG/L
3131	RINSATE	04/26/88	Phenols	U	.010000000	MG/L
3131	RINSATE	04/26/88	Silver	U	.010000000	MG/L
3131	RINSATE	04/26/88	Sodium	U	.050000000	MG/L
3131	RINSATE	04/26/88	Sulfate		14.000000000	MG/L
3155	RINSATE	05/05/88	Arsenic	U	.200000000	MG/L
3155	RINSATE	05/05/88	Barium	U	.050000000	MG/L
3155	RINSATE	05/05/88	Cadmium	U	.005000000	MG/L
3155	RINSATE	05/05/88	Calcium		2.300000000	MG/L
3155	RINSATE	05/05/88	Chloride		10.200000000	MG/L
3155	RINSATE	05/05/88	Chromium	U	.020000000	MG/L
3155	RINSATE	05/05/88	Copper	U	.010000000	MG/L
3155	RINSATE	05/05/88	Fluoride		.140000000	MG/L
3155	RINSATE	05/05/88	Iron		.430000000	MG/L
3155	RINSATE	05/05/88	Lead	U	.050000000	MG/L
3155	RINSATE	05/05/88	Magnesium		.720000000	MG/L
3155	RINSATE	05/05/88	Manganese	U	.020000000	MG/L
3155	RINSATE	05/05/88	Nickel	U	.020000000	MG/L
3155	RINSATE	05/05/88	Nitrates	U	.100000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
3155	RINSATE	05/05/88	Phenols		.010000000	MG/L
3155	RINSATE	05/05/88	Silver	U	.010000000	MG/L
3155	RINSATE	05/05/88	Sodium		.280000000	MG/L
3155	RINSATE	05/05/88	Sulfate		4.000000000	MG/L
3197	RINSATE	05/17/88	1,1-Dichloroethane	U	.005000000	MG/L
3197	RINSATE	05/17/88	Acetone	U	.010000000	MG/L
3197	RINSATE	05/17/88	Aluminum	U	.100000000	MG/L
3197	RINSATE	05/17/88	Arsenic	U	.005000000	MG/L
3197	RINSATE	05/17/88	Barium	U	.005000000	MG/L
3197	RINSATE	05/17/88	Beryllium	U	.005000000	MG/L
3197	RINSATE	05/17/88	Cadmium	U	.005000000	MG/L
3197	RINSATE	05/17/88	Calcium	B	.182000000	MG/L
3197	RINSATE	05/17/88	Chloride		1.600000000	MG/L
3197	RINSATE	05/17/88	Chromium	U	.010000000	MG/L
3197	RINSATE	05/17/88	Cobalt	U	.010000000	MG/L
3197	RINSATE	05/17/88	Copper	U	.010000000	MG/L
3197	RINSATE	05/17/88	Fluoride	U	.100000000	MG/L
3197	RINSATE	05/17/88	Iron	U	.010000000	MG/L
3197	RINSATE	05/17/88	Lead	U	.005000000	MG/L
3197	RINSATE	05/17/88	Magnesium	U	.050000000	MG/L
3197	RINSATE	05/17/88	Manganese	U	.005000000	MG/L
3197	RINSATE	05/17/88	Methylene chloride	B	.005000000	MG/L
3197	RINSATE	05/17/88	Nickel	U	.030000000	MG/L
3197	RINSATE	05/17/88	Nitrates	U	.020000000	MG/L
3197	RINSATE	05/17/88	Phenols		.014000000	MG/L
3197	RINSATE	05/17/88	Silver	U	.010000000	MG/L
3197	RINSATE	05/17/88	Sodium	U	.400000000	MG/L
3197	RINSATE	05/17/88	Sulfate	U	1.000000000	MG/L
3197	RINSATE	05/17/88	Tetrachlorethene	U	.005000000	MG/L
3197	RINSATE	05/17/88	Toluene	U	.005000000	MG/L
3197	RINSATE	05/17/88	Trichloroethene	U	.005000000	MG/L
3197	RINSATE	05/17/88	Vanadium	U	.010000000	MG/L
3197	RINSATE	05/17/88	Zinc	U	.010000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
3275	RINSATE	07/24/88	Arsenic	U	.010000000	MG/L
3275	RINSATE	07/24/88	Barium	U	.500000000	MG/L
3275	RINSATE	07/24/88	Cadmium	U	.005000000	MG/L
3275	RINSATE	07/24/88	Calcium	U	.020000000	MG/L
3275	RINSATE	07/24/88	Chloride		11.000000000	MG/L
3275	RINSATE	07/24/88	Chromium	U	.010000000	MG/L
3275	RINSATE	07/24/88	Copper	U	.010000000	MG/L
3275	RINSATE	07/24/88	Fluoride	U	.020000000	MG/L
3275	RINSATE	07/24/88	Iron	U	.100000000	MG/L
3275	RINSATE	07/24/88	Lead	U	.005000000	MG/L
3275	RINSATE	07/24/88	Magnesium		.006000000	MG/L
3275	RINSATE	07/24/88	Manganese	U	.010000000	MG/L
3275	RINSATE	07/24/88	Nickel	U	.030000000	MG/L
3275	RINSATE	07/24/88	Nitrates		.120000000	MG/L
3275	RINSATE	07/24/88	Phenols	U	.002000000	MG/L
3275	RINSATE	07/24/88	Silver	U	.010000000	MG/L
3275	RINSATE	07/24/88	Sodium	U	.005000000	MG/L
3275	RINSATE	07/24/88	Sulfate	U	1.000000000	MG/L
3278	RINSATE	07/27/88	Arsenic	U	.010000000	MG/L
3278	RINSATE	07/27/88	Barium	U	.200000000	MG/L
3278	RINSATE	07/27/88	Cadmium	U	.005000000	MG/L
3278	RINSATE	07/27/88	Calcium	U	5.000000000	MG/L
3278	RINSATE	07/27/88	Chloride		.130000000	MG/L
3278	RINSATE	07/27/88	Chromium	U	.010000000	MG/L
3278	RINSATE	07/27/88	Copper	U	.025000000	MG/L
3278	RINSATE	07/27/88	Fluoride	U	.100000000	MG/L
3278	RINSATE	07/27/88	Iron	U	.100000000	MG/L
3278	RINSATE	07/27/88	Lead	U	.200000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
3278	RINSATE	07/27/88	Magnesium	U	5.000000000	MG/L
3278	RINSATE	07/27/88	Manganese	U	.015000000	MG/L
3278	RINSATE	07/27/88	Nickel	U	.040000000	MG/L
3278	RINSATE	07/27/88	Nitrates	U	.100000000	MG/L
3278	RINSATE	07/27/88	Phenols	U	.050000000	MG/L
3278	RINSATE	07/27/88	Silver	U	.010000000	MG/L
3278	RINSATE	07/27/88	Sodium	U	5.000000000	MG/L
3278	RINSATE	07/27/88	Sulfate	U	.200000000	MG/L
3282	RINSATE	08/04/88	Arsenic	U	.010000000	MG/L
3282	RINSATE	08/04/88	Barium	U	.200000000	MG/L
3282	RINSATE	08/04/88	Cadmium	U	.005000000	MG/L
3282	RINSATE	08/04/88	Calcium	U	5.000000000	MG/L
3282	RINSATE	08/04/88	Chloride	U	.500000000	MG/L
3282	RINSATE	08/04/88	Chromium	U	.010000000	MG/L
3282	RINSATE	08/04/88	Copper	U	.030000000	MG/L
3282	RINSATE	08/04/88	Fluoride	U	.050000000	MG/L
3282	RINSATE	08/04/88	Iron	U	.100000000	MG/L
3282	RINSATE	08/04/88	Lead	U	.005000000	MG/L
3282	RINSATE	08/04/88	Magnesium	U	5.000000000	MG/L
3282	RINSATE	08/04/88	Manganese	U	.020000000	MG/L
3282	RINSATE	08/04/88	Nickel	U	.040000000	MG/L
3282	RINSATE	08/04/88	Nitrates	U	.100000000	MG/L
3282	RINSATE	08/04/88	Phenols		.010000000	MG/L
3282	RINSATE	08/04/88	Silver	U	.010000000	MG/L
3282	RINSATE	08/04/88	Sodium	U	5.000000000	MG/L
3282	RINSATE	08/04/88	Sulfate	U	2.000000000	MG/L
3285	RINSATE	08/09/88	Arsenic	U	.010000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
3285	RINSATE	08/09/88	Barium	U	.200000000	MG/L
3285	RINSATE	08/09/88	Cadmium	U	.005000000	MG/L
3285	RINSATE	08/09/88	Calcium	U	5.000000000	MG/L
3285	RINSATE	08/09/88	Chloride	U	.100000000	MG/L
3285	RINSATE	08/09/88	Chromium	U	.010000000	MG/L
3285	RINSATE	08/09/88	Copper	U	.030000000	MG/L
3285	RINSATE	08/09/88	Fluoride	U	.100000000	MG/L
3285	RINSATE	08/09/88	Iron	U	.100000000	MG/L
3285	RINSATE	08/09/88	Lead	U	.005000000	MG/L
3285	RINSATE	08/09/88	Magnesium	U	.000000000	MG/L
3285	RINSATE	08/09/88	Manganese	U	.020000000	MG/L
3285	RINSATE	08/09/88	Nickel	U	.040000000	MG/L
3285	RINSATE	08/09/88	Nitrates	U	.100000000	MG/L
3285	RINSATE	08/09/88	Phenols	U	.050000000	MG/L
3285	RINSATE	08/09/88	Silver	U	.010000000	MG/L
3285	RINSATE	08/09/88	Sodium	U	5.000000000	MG/L
3285	RINSATE	08/09/88	Sulfate	U	.200000000	MG/L
3291	RINSATE	08/17/88	Arsenic	U	.200000000	MG/L
3291	RINSATE	08/17/88	Barium	U	.002000000	MG/L
3291	RINSATE	08/17/88	Cadmium	U	.002000000	MG/L
3291	RINSATE	08/17/88	Calcium	U	.010000000	MG/L
3291	RINSATE	08/17/88	Chloride		1.000000000	MG/L
3291	RINSATE	08/17/88	Chromium	U	.020000000	MG/L
3291	RINSATE	08/17/88	Copper	U	.010000000	MG/L
3291	RINSATE	08/17/88	Fluoride	U	.100000000	MG/L
3291	RINSATE	08/17/88	Iron	U	.005000000	MG/L
3291	RINSATE	08/17/88	Lead	U	.050000000	MG/L
3291	RINSATE	08/17/88	Magnesium		.040000000	MG/L
3291	RINSATE	08/17/88	Manganese	U	.001000000	MG/L
3291	RINSATE	08/17/88	Nickel	U	.020000000	MG/L
3291	RINSATE	08/17/88	Nitrates		.220000000	MG/L
3291	RINSATE	08/17/88	Phenols		.020000000	MG/L
3291	RINSATE	08/17/88	Silver	U	.010000000	MG/L
3291	RINSATE	08/17/88	Sodium		.060000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
3291	RINSATE	08/17/88	Sulfate	U	2.000000000	MG/L
3291	RINSATE	08/17/88	Total Organic Halides	U	.050000000	MG/L
3297	RINSATE	08/19/88	Arsenic	U	.002000000	MG/L
3297	RINSATE	08/19/88	Barium	U	.002000000	MG/L
3297	RINSATE	08/19/88	Cadmium	U	.002000000	MG/L
3297	RINSATE	08/19/88	Calcium		.100000000	MG/L
3297	RINSATE	08/19/88	Chloride	U	.500000000	MG/L
3297	RINSATE	08/19/88	Chromium	U	.020000000	MG/L
3297	RINSATE	08/19/88	Copper	U	.010000000	MG/L
3297	RINSATE	08/19/88	Fluoride	U	.100000000	MG/L
3297	RINSATE	08/19/88	Iron	U	.005000000	MG/L
3297	RINSATE	08/19/88	Lead		.002000000	MG/L
3297	RINSATE	08/19/88	Magnesium	U	.005000000	MG/L
3297	RINSATE	08/19/88	Manganese	U	.001000000	MG/L
3297	RINSATE	08/19/88	Nickel	U	.020000000	MG/L
3297	RINSATE	08/19/88	Nitrates		.850000000	MG/L
3297	RINSATE	08/19/88	Phenols	U	.010000000	MG/L
3297	RINSATE	08/19/88	Silver	U	.010000000	MG/L
3297	RINSATE	08/19/88	Sodium		.140000000	MG/L
3297	RINSATE	08/19/88	Sulfate	U	2.000000000	MG/L
3297	RINSATE	08/19/88	Total Organic Halides	U	.050000000	MG/L
3301	RINSATE	08/25/88	Arsenic	U	.002000000	MG/L
3301	RINSATE	08/25/88	Barium		.005000000	MG/L
3301	RINSATE	08/25/88	Cadmium	U	.002000000	MG/L
3301	RINSATE	08/25/88	Calcium		.400000000	MG/L
3301	RINSATE	08/25/88	Chloride		1.000000000	MG/L
3301	RINSATE	08/25/88	Chromium	U	.020000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
3301	RINSATE	08/25/88	Copper	U	.010000000	MG/L
3301	RINSATE	08/25/88	Fluoride	U	.100000000	MG/L
3301	RINSATE	08/25/88	Iron		.113000000	MG/L
3301	RINSATE	08/25/88	Lead		.089000000	MG/L
3301	RINSATE	08/25/88	Magnesium		.320000000	MG/L
3301	RINSATE	08/25/88	Manganese		.005000000	MG/L
3301	RINSATE	08/25/88	Nickel	U	.020000000	MG/L
3301	RINSATE	08/25/88	Nitrates	U	.100000000	MG/L
3301	RINSATE	08/25/88	Phenols	U	.010000000	MG/L
3301	RINSATE	08/25/88	Silver	U	.010000000	MG/L
3301	RINSATE	08/25/88	Sodium		.200000000	MG/L
3301	RINSATE	08/25/88	Sulfate	U	2.000000000	MG/L
3301	RINSATE	08/25/88	Total Organic Halides	U	.050000000	MG/L
3329	RINSATE	11/08/88	Arsenic	U	.002000000	MG/L
3329	RINSATE	11/08/88	Barium		.010000000	MG/L
3329	RINSATE	11/08/88	Cadmium		.020000000	MG/L
3329	RINSATE	11/08/88	Calcium		.200000000	MG/L
3329	RINSATE	11/08/88	Chloride		.750000000	MG/L
3329	RINSATE	11/08/88	Chromium	U	.020000000	MG/L
3329	RINSATE	11/08/88	Copper		.016000000	MG/L
3329	RINSATE	11/08/88	Fluoride	U	.100000000	MG/L
3329	RINSATE	11/08/88	Iron		.020000000	MG/L
3329	RINSATE	11/08/88	Lead		.006000000	MG/L
3329	RINSATE	11/08/88	Magnesium		.070000000	MG/L
3329	RINSATE	11/08/88	Manganese		.007000000	MG/L
3329	RINSATE	11/08/88	Nickel	U	.020000000	MG/L
3329	RINSATE	11/08/88	Nitrates	U	.100000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
3329	RINSATE	11/08/88	Phenols	U	.010000000	MG/L
3329	RINSATE	11/08/88	Silver	U	.010000000	MG/L
3329	RINSATE	11/08/88	Sodium		.200000000	MG/L
3329	RINSATE	11/08/88	Sulfate		17.400000000	MG/L
3329	RINSATE	11/08/88	Total Organic Halides	U	.050000000	MG/L
3337	RINSATE	11/15/88	Arsenic	U	.002000000	MG/L
3337	RINSATE	11/15/88	Barium	U	.002000000	MG/L
3337	RINSATE	11/15/88	Cadmium	U	.002000000	MG/L
3337	RINSATE	11/15/88	Calcium		.200000000	MG/L
3337	RINSATE	11/15/88	Chloride		.250000000	MG/L
3337	RINSATE	11/15/88	Chromium	U	.020000000	MG/L
3337	RINSATE	11/15/88	Copper	U	.010000000	MG/L
3337	RINSATE	11/15/88	Fluoride	U	.050000000	MG/L
3337	RINSATE	11/15/88	Iron	U	.005000000	MG/L
3337	RINSATE	11/15/88	Lead	U	.002000000	MG/L
3337	RINSATE	11/15/88	Magnesium	U	.005000000	MG/L
3337	RINSATE	11/15/88	Manganese	U	.001000000	MG/L
3337	RINSATE	11/15/88	Nickel	U	.020000000	MG/L
3337	RINSATE	11/15/88	Nitrates	U	.100000000	MG/L
3337	RINSATE	11/15/88	Phenols	U	.010000000	MG/L
3337	RINSATE	11/15/88	Silver	U	.010000000	MG/L
3337	RINSATE	11/15/88	Sodium		.060000000	MG/L
3337	RINSATE	11/15/88	Sulfate		3.650000000	MG/L
3337	RINSATE	11/15/88	Total Organic Halides	U	.050000000	MG/L
3346	RINSATE	11/18/88	Arsenic	U	.002000000	MG/L
3346	RINSATE	11/18/88	Barium	U	.002000000	MG/L
3346	RINSATE	11/18/88	Cadmium	U	.002000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
3346	RINSATE	11/18/88	Calcium	U	.010000000	MG/L
3346	RINSATE	11/18/88	Chloride		.750000000	MG/L
3346	RINSATE	11/18/88	Chromium	U	.020000000	MG/L
3346	RINSATE	11/18/88	Copper	U	.010000000	MG/L
3346	RINSATE	11/18/88	Fluoride	U	.100000000	MG/L
3346	RINSATE	11/18/88	Iron	U	.005000000	MG/L
3346	RINSATE	11/18/88	Lead		.003000000	MG/L
3346	RINSATE	11/18/88	Magnesium	U	.005000000	MG/L
3346	RINSATE	11/18/88	Manganese	U	.001000000	MG/L
3346	RINSATE	11/18/88	Nickel	U	.020000000	MG/L
3346	RINSATE	11/18/88	Nitrates	U	.100000000	MG/L
3346	RINSATE	11/18/88	Phenols		.011000000	MG/L
3346	RINSATE	11/18/88	Silver	U	.000500000	MG/L
3346	RINSATE	11/18/88	Sodium		.060000000	MG/L
3346	RINSATE	11/18/88	Sulfate		3.480000000	MG/L
3346	RINSATE	11/18/88	Total Organic Halides	U	.050000000	MG/L
3459	RINSATE	11/29/88	1,1-Dichloroethane	U	.005000000	MG/L
3459	RINSATE	11/29/88	Acetone	U	.005000000	MG/L
3459	RINSATE	11/29/88	Aluminum	U	.050000000	MG/L
3458	RINSATE	11/29/88	Arsenic	U	.002000000	MG/L
3459	RINSATE	11/29/88	Arsenic	U	.002000000	MG/L
3458	RINSATE	11/29/88	Barium	U	.002000000	MG/L
3459	RINSATE	11/29/88	Barium	U	.002000000	MG/L
3459	RINSATE	11/29/88	Beryllium	U	.001000000	MG/L
3459	RINSATE	11/29/88	Cadmium	U	.002000000	MG/L
3458	RINSATE	11/29/88	Cadmium	U	.002000000	MG/L
3459	RINSATE	11/29/88	Calcium	BE	.300000000	MG/L
3458	RINSATE	11/29/88	Calcium		5.000000000	MG/L
3458	RINSATE	11/29/88	Chloride	U	.500000000	MG/L
3459	RINSATE	11/29/88	Chloride	U	.500000000	MG/L
3459	RINSATE	11/29/88	Chromium	U	.020000000	MG/L
3458	RINSATE	11/29/88	Chromium	U	.020000000	MG/L
3459	RINSATE	11/29/88	Cobalt	U	.010000000	MG/L
3458	RINSATE	11/29/88	Copper	U	.010000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
3459	RINSATE	11/29/88	Copper	U	.010000000	MG/L
3459	RINSATE	11/29/88	Fluoride	U	.100000000	MG/L
3458	RINSATE	11/29/88	Fluoride	U	.100000000	MG/L
3458	RINSATE	11/29/88	Iron	U	.005000000	MG/L
3459	RINSATE	11/29/88	Iron	B	.018000000	MG/L
3459	RINSATE	11/29/88	Lead	U	.002000000	MG/L
3458	RINSATE	11/29/88	Lead	U	.002000000	MG/L
3458	RINSATE	11/29/88	Magnesium		1.520000000	MG/L
3459	RINSATE	11/29/88	Magnesium	BE	.060000000	MG/L
3459	RINSATE	11/29/88	Manganese	B	.002000000	MG/L
3458	RINSATE	11/29/88	Manganese		.048000000	MG/L
3459	RINSATE	11/29/88	Methylene chloride		.009000000	MG/L
3459	RINSATE	11/29/88	Nickel	U	.020000000	MG/L
3458	RINSATE	11/29/88	Nickel	U	.020000000	MG/L
3459	RINSATE	11/29/88	Nitrates	U	.100000000	MG/L
3458	RINSATE	11/29/88	Nitrates	U	.100000000	MG/L
3459	RINSATE	11/29/88	Phenols	U	.010000000	MG/L
3458	RINSATE	11/29/88	Phenols	U	.010000000	MG/L
3458	RINSATE	11/29/88	Silver	U	.000500000	MG/L
3459	RINSATE	11/29/88	Silver	U	.000500000	MG/L
3458	RINSATE	11/29/88	Sodium		1.100000000	MG/L
3459	RINSATE	11/29/88	Sodium	B	.240000000	MG/L
3459	RINSATE	11/29/88	Sulfate		3.640000000	MG/L
3458	RINSATE	11/29/88	Sulfate		36.400000000	MG/L
3459	RINSATE	11/29/88	Tetrachlorethene	U	.005000000	MG/L
3459	RINSATE	11/29/88	Toluene	U	.005000000	MG/L
3459	RINSATE	11/29/88	Total Organic Halides	U	.050000000	MG/L
3458	RINSATE	11/29/88	Total Organic Halides	U	.050000000	MG/L
3459	RINSATE	11/29/88	Trichloroethene	U	.005000000	MG/L
3459	RINSATE	11/29/88	Vanadium	B	.014000000	MG/L
3459	RINSATE	11/29/88	Zinc	U	.010000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
3468	RINSATE	12/06/88	Arsenic	U	.002000000	MG/L
3468	RINSATE	12/06/88	Barium		.015000000	MG/L
3468	RINSATE	12/06/88	Cadmium		.009000000	MG/L
3468	RINSATE	12/06/88	Calcium		1.400000000	MG/L
3468	RINSATE	12/06/88	Chloride		34.000000000	MG/L
3468	RINSATE	12/06/88	Chromium	U	.020000000	MG/L
3468	RINSATE	12/06/88	Copper		.022000000	MG/L
3468	RINSATE	12/06/88	Fluoride	U	.100000000	MG/L
3468	RINSATE	12/06/88	Iron		.064000000	MG/L
3468	RINSATE	12/06/88	Lead		.003000000	MG/L
3468	RINSATE	12/06/88	Magnesium		.410000000	MG/L
3468	RINSATE	12/06/88	Manganese		.011000000	MG/L
3468	RINSATE	12/06/88	Nickel	U	.020000000	MG/L
3468	RINSATE	12/06/88	Nitrates		.228000000	MG/L
3468	RINSATE	12/06/88	Phenols	U	.010000000	MG/L
3468	RINSATE	12/06/88	Silver	U	.020000000	MG/L
3468	RINSATE	12/06/88	Sodium		.390000000	MG/L
3468	RINSATE	12/06/88	Sulfate	U	2.000000000	MG/L
3468	RINSATE	12/06/88	Total Organic Halides	U	.050000000	MG/L
3487	RINSATE	01/22/89	Arsenic	U	.002000000	MG/L
3487	RINSATE	01/22/89	Barium	U	.002000000	MG/L
3487	RINSATE	01/22/89	Cadmium	U	.002000000	MG/L
3487	RINSATE	01/22/89	Calcium		.148000000	MG/L
3487	RINSATE	01/22/89	Chloride		.750000000	MG/L
3487	RINSATE	01/22/89	Chromium	U	.010000000	MG/L
3487	RINSATE	01/22/89	Copper	U	.010000000	MG/L
3487	RINSATE	01/22/89	Fluoride	U	.100000000	MG/L
3487	RINSATE	01/22/89	Iron		.034000000	MG/L
3487	RINSATE	01/22/89	Lead		.002000000	MG/L
3487	RINSATE	01/22/89	Magnesium		.047000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
3487	RINSATE	01/22/89	Manganese	U	.001000000	MG/L
3487	RINSATE	01/22/89	Nickel	U	.020000000	MG/L
3487	RINSATE	01/22/89	Nitrate	U	.050000000	MG/L
3487	RINSATE	01/22/89	Phenols	U	.010000000	MG/L
3487	RINSATE	01/22/89	Silver	U	.000500000	MG/L
3487	RINSATE	01/22/89	Sodium		.150000000	MG/L
3487	RINSATE	01/22/89	Sulfate	U	10.000000000	MG/L
3487	RINSATE	01/22/89	Total Organic Halides		.025000000	MG/L
3539	RINSATE	02/03/89	Arsenic	U	.002000000	MG/L
3539	RINSATE	02/03/89	Barium		.006000000	MG/L
3539	RINSATE	02/03/89	Cadmium	U	.002000000	MG/L
3539	RINSATE	02/03/89	Calcium		1.460000000	MG/L
3539	RINSATE	02/03/89	Chloride		1.000000000	MG/L
3539	RINSATE	02/03/89	Chromium	U	.010000000	MG/L
3539	RINSATE	02/03/89	Copper		.010000000	MG/L
3539	RINSATE	02/03/89	Fluoride	U	.050000000	MG/L
3539	RINSATE	02/03/89	Iron		.083000000	MG/L
3539	RINSATE	02/03/89	Lead		.026000000	MG/L
3539	RINSATE	02/03/89	Magnesium		.223000000	MG/L
3539	RINSATE	02/03/89	Manganese		.025000000	MG/L
3539	RINSATE	02/03/89	Nickel	U	.020000000	MG/L
3539	RINSATE	02/03/89	Nitrate	U	.100000000	MG/L
3539	RINSATE	02/03/89	Phenols		.040000000	MG/L
3539	RINSATE	02/03/89	Silver	U	.000500000	MG/L
3539	RINSATE	02/03/89	Sodium		.105000000	MG/L
3539	RINSATE	02/03/89	Sulfate	U	2.000000000	MG/L
3539	RINSATE	02/03/89	Total Organic Halides		.014000000	MG/L
3553	RINSATE	02/07/89	Arsenic	U	.002000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
3553	RINSATE	02/07/89	Barium		.002000000	MG/L
3553	RINSATE	02/07/89	Cadmium	U	.002000000	MG/L
3553	RINSATE	02/07/89	Calcium		.346000000	MG/L
3553	RINSATE	02/07/89	Chloride		1.000000000	MG/L
3553	RINSATE	02/07/89	Chromium	U	.010000000	MG/L
3553	RINSATE	02/07/89	Copper	U	.010000000	MG/L
3553	RINSATE	02/07/89	Fluoride	U	.050000000	MG/L
3553	RINSATE	02/07/89	Iron	U	.005000000	MG/L
3553	RINSATE	02/07/89	Lead	U	.002000000	MG/L
3553	RINSATE	02/07/89	Magnesium		.059000000	MG/L
3553	RINSATE	02/07/89	Manganese		.002000000	MG/L
3553	RINSATE	02/07/89	Nickel	U	.020000000	MG/L
3553	RINSATE	02/07/89	Nitrate	U	.100000000	MG/L
3553	RINSATE	02/07/89	Phenols	U	.010000000	MG/L
3553	RINSATE	02/07/89	Silver	U	.000500000	MG/L
3553	RINSATE	02/07/89	Sodium		.141000000	MG/L
3553	RINSATE	02/07/89	Sulfate		4.200000000	MG/L
3553	RINSATE	02/07/89	Total Organic Halides	U	.050000000	MG/L
3558	RINSATE	02/10/89	Arsenic	U	.002000000	MG/L
3558	RINSATE	02/10/89	Barium	U	.005000000	MG/L
3558	RINSATE	02/10/89	Cadmium	U	.001000000	MG/L
3558	RINSATE	02/10/89	Calcium		.150000000	MG/L
3558	RINSATE	02/10/89	Chloride		.500000000	MG/L
3558	RINSATE	02/10/89	Chromium		.002000000	MG/L
3558	RINSATE	02/10/89	Copper		.002000000	MG/L
3558	RINSATE	02/10/89	Fluoride	U	.050000000	MG/L
3558	RINSATE	02/10/89	Iron		.051000000	MG/L
3558	RINSATE	02/10/89	Lead		.002000000	MG/L
3558	RINSATE	02/10/89	Magnesium		.036000000	MG/L
3558	RINSATE	02/10/89	Manganese		.002000000	MG/L
3558	RINSATE	02/10/89	Nickel	U	.006000000	MG/L
3558	RINSATE	02/10/89	Nitrate	U	.100000000	MG/L
3558	RINSATE	02/10/89	Phenols	U	.010000000	MG/L
3558	RINSATE	02/10/89	Silver	U	.000500000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
3558	RINSATE	02/10/89	Sodium		.022000000	MG/L
3558	RINSATE	02/10/89	Sulfate		17.200000000	MG/L
3558	RINSATE	02/10/89	Total Organic Halides		.025000000	MG/L
4034	RINSATE	02/27/89	Arsenic	U	.003000000	MG/L
4034	RINSATE	02/27/89	Barium	U	.005000000	MG/L
4034	RINSATE	02/27/89	Cadmium	U	.005000000	MG/L
4034	RINSATE	02/27/89	Calcium		.220000000	MG/L
4034	RINSATE	02/27/89	Chloride	U	.200000000	MG/L
4034	RINSATE	02/27/89	Chromium	U	.010000000	MG/L
4034	RINSATE	02/27/89	Copper	U	.010000000	MG/L
4034	RINSATE	02/27/89	Fluoride	U	.100000000	MG/L
4034	RINSATE	02/27/89	Iron	U	.020000000	MG/L
4034	RINSATE	02/27/89	Lead	U	.002000000	MG/L
4034	RINSATE	02/27/89	Magnesium		.070000000	MG/L
4034	RINSATE	02/27/89	Manganese	U	.005000000	MG/L
4034	RINSATE	02/27/89	Nickel	U	.030000000	MG/L
4034	RINSATE	02/27/89	Nitrate	U	.020000000	MG/L
4034	RINSATE	02/27/89	Phenols	U	.005000000	MG/L
4034	RINSATE	02/27/89	Silver	U	.010000000	MG/L
4034	RINSATE	02/27/89	Sodium		.010000000	MG/L
4034	RINSATE	02/27/89	Sulfate	U	2.000000000	MG/L
4034	RINSATE	02/27/89	Total Organic Halides		.012000000	MG/L
4049	RINSATE	03/19/89	Arsenic	U	.002000000	MG/L
4049	RINSATE	03/19/89	Barium		.004600000	MG/L
4049	RINSATE	03/19/89	Cadmium	U	.001000000	MG/L
4049	RINSATE	03/19/89	Calcium		10.600000000	MG/L
4049	RINSATE	03/19/89	Chloride		6.000000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
4049	RINSATE	03/19/89	Chromium		.002400000	MG/L
4049	RINSATE	03/19/89	Copper		.009000000	MG/L
4049	RINSATE	03/19/89	Fluoride	U	.050000000	MG/L
4049	RINSATE	03/19/89	Iron		.069700000	MG/L
4049	RINSATE	03/19/89	Lead		.006700000	MG/L
4049	RINSATE	03/19/89	Magnesium		5.530000000	MG/L
4049	RINSATE	03/19/89	Manganese		.021100000	MG/L
4049	RINSATE	03/19/89	Nickel	U	.006000000	MG/L
4049	RINSATE	03/19/89	Nitrate	U	.100000000	MG/L
4049	RINSATE	03/19/89	Phenols	U	.010000000	MG/L
4049	RINSATE	03/19/89	Silver	U	.000500000	MG/L
4049	RINSATE	03/19/89	Sodium		4.330000000	MG/L
4049	RINSATE	03/19/89	Sulfate		21.970000000	MG/L
4049	RINSATE	03/19/89	Total Organic Halides		24.400000000	MG/L
66477	RINSATE	06/30/89	1,1-Dichloroethane	U	.005000000	MG/L
66478	RINSATE	06/30/89	1,1-Dichloroethane	U	.005000000	MG/L
66478	RINSATE	06/30/89	Acetone	BJ	.004000000	MG/L
66477	RINSATE	06/30/89	Acetone	BJ	.003000000	MG/L
66478	RINSATE	06/30/89	Aluminum	U	.060000000	MG/L
66477	RINSATE	06/30/89	Aluminum	U	.060000000	MG/L
66478	RINSATE	06/30/89	Barium	U	.002000000	MG/L
66477	RINSATE	06/30/89	Barium	U	.002000000	MG/L
66478	RINSATE	06/30/89	Beryllium	U	.001000000	MG/L
66477	RINSATE	06/30/89	Beryllium	U	.001000000	MG/L
66477	RINSATE	06/30/89	Calcium		.142000000	MG/L
66478	RINSATE	06/30/89	Calcium		.605100000	MG/L
66478	RINSATE	06/30/89	Chloride	U	.500000000	MG/L
66477	RINSATE	06/30/89	Chloride		.500000000	MG/L
66478	RINSATE	06/30/89	Chromium	U	.010000000	MG/L
66477	RINSATE	06/30/89	Chromium	U	.010000000	MG/L
66477	RINSATE	06/30/89	Cobalt	U	.010000000	MG/L
66478	RINSATE	06/30/89	Cobalt	U	.010000000	MG/L
66478	RINSATE	06/30/89	Copper	U	.010000000	MG/L
66477	RINSATE	06/30/89	Copper	U	.010000000	MG/L
66478	RINSATE	06/30/89	Fluoride	U	.050000000	MG/L
66477	RINSATE	06/30/89	Fluoride	U	.050000000	MG/L
66478	RINSATE	06/30/89	Iron		.011900000	MG/L
66477	RINSATE	06/30/89	Iron		.016400000	MG/L
66477	RINSATE	06/30/89	Lead		.012600000	MG/L
66478	RINSATE	06/30/89	Lead		.002900000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
66477	RINSATE	06/30/89	Magnesium	U	.060000000	MG/L
66478	RINSATE	06/30/89	Magnesium	U	.060000000	MG/L
66477	RINSATE	06/30/89	Methylene chloride	B	.007000000	MG/L
66478	RINSATE	06/30/89	Methylene chloride	B	.010000000	MG/L
66477	RINSATE	06/30/89	Nickel	U	.020000000	MG/L
66478	RINSATE	06/30/89	Nickel		.023000000	MG/L
66477	RINSATE	06/30/89	Nitrate	U	.100000000	MG/L
66478	RINSATE	06/30/89	Nitrate 1219X	U	.100000000	MG/L
66478	RINSATE	06/30/89	Silver	U	.010000000	MG/L
66477	RINSATE	06/30/89	Silver	U	.010000000	MG/L
66477	RINSATE	06/30/89	Sulfate		2.090000000	MG/L
66478	RINSATE	06/30/89	Sulfate		2.090000000	MG/L
66477	RINSATE	06/30/89	Tetrachlorethene	U	.005000000	MG/L
66478	RINSATE	06/30/89	Tetrachlorethene	U	.005000000	MG/L
66478	RINSATE	06/30/89	Toluene	U	.005000000	MG/L
66477	RINSATE	06/30/89	Toluene	U	.005000000	MG/L
66477	RINSATE	06/30/89	Total Organic Halides		.016600000	MG/L
66478	RINSATE	06/30/89	Total Organic Halides		.020800000	MG/L
66477	RINSATE	06/30/89	Total organic carbon		.398000000	MG/L
66478	RINSATE	06/30/89	Total organic carbon		7.150000000	MG/L
66477	RINSATE	06/30/89	Trichloroethene	U	.005000000	MG/L
66478	RINSATE	06/30/89	Trichloroethene	U	.005000000	MG/L
66477	RINSATE	06/30/89	Vanadium	U	.010000000	MG/L
66478	RINSATE	06/30/89	Vanadium	U	.010000000	MG/L
66477	RINSATE	06/30/89	Zinc		.006300000	MG/L
66478	RINSATE	06/30/89	Zinc		.015100000	MG/L

66526	RINSATE	08/16/89	1,1-Dichloroethane	U	.005000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
66526	RINSATE	08/16/89	Acetone	B	.012000000	MG/L
66526	RINSATE	08/16/89	Aluminum		.072000000	MG/L
66526	RINSATE	08/16/89	Barium	U	.002000000	MG/L
66526	RINSATE	08/16/89	Beryllium		.002000000	MG/L
66526	RINSATE	08/16/89	Calcium		.450000000	MG/L
66526	RINSATE	08/16/89	Chloride		.750000000	MG/L
66526	RINSATE	08/16/89	Chromium		.016000000	MG/L
66526	RINSATE	08/16/89	Cobalt	U	.010000000	MG/L
66526	RINSATE	08/16/89	Copper	U	.010000000	MG/L
66526	RINSATE	08/16/89	Fluoride	U	.050000000	MG/L
66526	RINSATE	08/16/89	Iron		.025000000	MG/L
66526	RINSATE	08/16/89	Lead		.012000000	MG/L
66526	RINSATE	08/16/89	Magnesium		.160000000	MG/L
66526	RINSATE	08/16/89	Methylene chloride	BJ	.003000000	MG/L
66526	RINSATE	08/16/89	Nickel	U	.020000000	MG/L
66526	RINSATE	08/16/89	Nitrate	U	.100000000	MG/L
66526	RINSATE	08/16/89	Silver	U	.010000000	MG/L
66526	RINSATE	08/16/89	Sulfate	U	2.000000000	MG/L
66526	RINSATE	08/16/89	Tetrachlorethene	U	.005000000	MG/L
66526	RINSATE	08/16/89	Toluene	BJ	.002000000	MG/L
66526	RINSATE	08/16/89	Total Organic Halides		.020000000	MG/L
66526	RINSATE	08/16/89	Total organic carbon	U	1.000000000	MG/L
66526	RINSATE	08/16/89	Trichloroethene	U	.005000000	MG/L
66526	RINSATE	08/16/89	Vanadium	U	.010000000	MG/L
66526	RINSATE	08/16/89	Zinc		.040000000	MG/L
66528	RINSATE	08/24/89	1,1-Dichloroethane	U	.005000000	MG/L
66528	RINSATE	08/24/89	1,1-Dichloroethane	U	.005000000	MG/L
66528	RINSATE	08/24/89	Acetone	J	.005000000	MG/L
66528	RINSATE	08/24/89	Acetone	J	.005000000	MG/L
66528	RINSATE	08/24/89	Aluminum	B	.062500000	MG/L
66528	RINSATE	08/24/89	Aluminum		.062000000	MG/L
66528	RINSATE	08/24/89	Arsenic	U	.002000000	MG/L
66528	RINSATE	08/24/89	Barium	U	.002000000	MG/L
66528	RINSATE	08/24/89	Barium	U	.002000000	MG/L
66528	RINSATE	08/24/89	Beryllium	U	.001000000	MG/L
66528	RINSATE	08/24/89	Beryllium	U	.001000000	MG/L
66528	RINSATE	08/24/89	Cadmium	U	.002000000	MG/L
66528	RINSATE	08/24/89	Calcium		5.050000000	MG/L
66528	RINSATE	08/24/89	Calcium		5.050000000	MG/L
66528	RINSATE	08/24/89	Chloride	U	.500000000	MG/L
66528	RINSATE	08/24/89	Chromium	U	.010000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
66528	RINSATE	08/24/89	Chromium	U	.010000000	MG/L
66528	RINSATE	08/24/89	Cobalt	U	.010000000	MG/L
66528	RINSATE	08/24/89	Cobalt	U	.010000000	MG/L
66528	RINSATE	08/24/89	Copper	U	.010000000	MG/L
66528	RINSATE	08/24/89	Copper	U	.010000000	MG/L
66528	RINSATE	08/24/89	Fluoride	U	.050000000	MG/L
66528	RINSATE	08/24/89	Iron		.252000000	MG/L
66528	RINSATE	08/24/89	Iron		.252000000	MG/L
66528	RINSATE	08/24/89	Lead	BN	.002900000	MG/L
66528	RINSATE	08/24/89	Lead		.003000000	MG/L
66528	RINSATE	08/24/89	Magnesium		1.080000000	MG/L
66528	RINSATE	08/24/89	Magnesium	B	1.080000000	MG/L
66528	RINSATE	08/24/89	Manganese	B	.012400000	MG/L
66528	RINSATE	08/24/89	Methylene chloride	B	.006000000	MG/L
66528	RINSATE	08/24/89	Methylene chloride	B	.006000000	MG/L
66528	RINSATE	08/24/89	Nickel	U	.020000000	MG/L
66528	RINSATE	08/24/89	Nickel	U	.020000000	MG/L
66528	RINSATE	08/24/89	Nitrate	U	.100000000	MG/L
66528	RINSATE	08/24/89	Silver	U	.010000000	MG/L
66528	RINSATE	08/24/89	Silver	U	.010000000	MG/L
66528	RINSATE	08/24/89	Sodium	B	1.010000000	MG/L
66528	RINSATE	08/24/89	Sulfate	U	2.000000000	MG/L
66528	RINSATE	08/24/89	Tetrachlorethene	U	.005000000	MG/L
66528	RINSATE	08/24/89	Tetrachlorethene	U	.005000000	MG/L
66528	RINSATE	08/24/89	Toluene	U	.005000000	MG/L
66528	RINSATE	08/24/89	Toluene	U	.005000000	MG/L
66528	RINSATE	08/24/89	Total Organic Halides		.024000000	MG/L
66528	RINSATE	08/24/89	Total organic carbon		22.400000000	MG/L
66528	RINSATE	08/24/89	Trichloroethene	U	.005000000	MG/L
66528	RINSATE	08/24/89	Trichloroethene	U	.005000000	MG/L
66528	RINSATE	08/24/89	Vanadium	U	.010000000	MG/L
66528	RINSATE	08/24/89	Vanadium	U	.010000000	MG/L
66528	RINSATE	08/24/89	Zinc		.032000000	MG/L
66528	RINSATE	08/24/89	Zinc	E	.031700000	MG/L
66578	RINSATE	08/28/89	1,1-Dichloroethane	U	.005000000	MG/L
66578	RINSATE	08/28/89	1,1-Dichloroethane	U	.005000000	MG/L
66578	RINSATE	08/28/89	Acetone	J	.009000000	MG/L
66578	RINSATE	08/28/89	Acetone	J	.009000000	MG/L
66578	RINSATE	08/28/89	Aluminum	U	.060000000	MG/L
66578	RINSATE	08/28/89	Aluminum	U	.060000000	MG/L
66578	RINSATE	08/28/89	Arsenic	U	.002000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
66578	RINSATE	08/28/89	Barium	U	.002000000	MG/L
66578	RINSATE	08/28/89	Barium	U	.002000000	MG/L
66578	RINSATE	08/28/89	Beryllium	U	.001000000	MG/L
66578	RINSATE	08/28/89	Beryllium	U	.001000000	MG/L
66578	RINSATE	08/28/89	Cadmium	U	.002000000	MG/L
66578	RINSATE	08/28/89	Calcium		.305000000	MG/L
66578	RINSATE	08/28/89	Calcium	B	.305000000	MG/L
66548	RINSATE	08/28/89	Chloride	U	.500000000	MG/L
66578	RINSATE	08/28/89	Chromium	U	.010000000	MG/L
66578	RINSATE	08/28/89	Chromium	U	.010000000	MG/L
66578	RINSATE	08/28/89	Cobalt	U	.010000000	MG/L
66578	RINSATE	08/28/89	Cobalt	U	.010000000	MG/L
66578	RINSATE	08/28/89	Copper	U	.010000000	MG/L
66578	RINSATE	08/28/89	Copper	U	.010000000	MG/L
66548	RINSATE	08/28/89	Fluoride	U	.050000000	MG/L
66578	RINSATE	08/28/89	Iron	B	.026300000	MG/L
66578	RINSATE	08/28/89	Iron		.026000000	MG/L
66578	RINSATE	08/28/89	Lead	BN	.002000000	MG/L
66578	RINSATE	08/28/89	Lead		.002000000	MG/L
66578	RINSATE	08/28/89	Magnesium	B	.094400000	MG/L
66578	RINSATE	08/28/89	Magnesium		.094000000	MG/L
66578	RINSATE	08/28/89	Manganese	U	.002000000	MG/L
66578	RINSATE	08/28/89	Methylene chloride	B	.018000000	MG/L
66578	RINSATE	08/28/89	Methylene chloride	B	.018000000	MG/L
66578	RINSATE	08/28/89	Nickel	U	.020000000	MG/L
66578	RINSATE	08/28/89	Nickel	U	.020000000	MG/L
66548	RINSATE	08/28/89	Nitrate	U	.100000000	MG/L
66578	RINSATE	08/28/89	Silver	U	.010000000	MG/L
66578	RINSATE	08/28/89	Silver	U	.010000000	MG/L
66578	RINSATE	08/28/89	Sodium	B	.390000000	MG/L
66548	RINSATE	08/28/89	Sulfate		2.540000000	MG/L
66578	RINSATE	08/28/89	Tetrachlorethene	U	.005000000	MG/L
66578	RINSATE	08/28/89	Tetrachlorethene	U	.005000000	MG/L
66578	RINSATE	08/28/89	Toluene	BJ	.004000000	MG/L
66578	RINSATE	08/28/89	Toluene	BJ	.004000000	MG/L
66548	RINSATE	08/28/89	Total Organic Halides	U	.010000000	MG/L
66548	RINSATE	08/28/89	Total organic carbon		6.800000000	MG/L
66578	RINSATE	08/28/89	Trichloroethene	U	.005000000	MG/L
66578	RINSATE	08/28/89	Trichloroethene	U	.005000000	MG/L
66578	RINSATE	08/28/89	Vanadium	U	.010000000	MG/L
66578	RINSATE	08/28/89	Vanadium	U	.010000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
66578	RINSATE	08/28/89	Zinc	E	.042200000	MG/L
66578	RINSATE	08/28/89	Zinc		.042000000	MG/L
3065	TRIP BLANK	03/28/88	1,1-Dichloroethane	U	.005000000	MG/L
3065	TRIP BLANK	03/28/88	Acetone	B	.016000000	MG/L
3065	TRIP BLANK	03/28/88	Methylene chloride	U	.005000000	MG/L
3065	TRIP BLANK	03/28/88	Tetrachlorethene	U	.005000000	MG/L
3065	TRIP BLANK	03/28/88	Toluene	U	.005000000	MG/L
3065	TRIP BLANK	03/28/88	Trichloroethene	U	.005000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
3151	TRIP BLANK	05/04/88	1,1-Dichloroethane	U	.005000000	MG/L
3151	TRIP BLANK	05/04/88	Acetone	U	.010000000	MG/L
3151	TRIP BLANK	05/04/88	Methylene chloride		.007000000	MG/L
3151	TRIP BLANK	05/04/88	Tetrachlorethene	U	.005000000	MG/L
3151	TRIP BLANK	05/04/88	Toluene	U	.005000000	MG/L
3151	TRIP BLANK	05/04/88	Trichloroethene	U	.005000000	MG/L
3172	TRIP BLANK	05/09/88	1,1-Dichloroethane	U	.005000000	MG/L
3172	TRIP BLANK	05/09/88	Acetone	J	.008000000	MG/L
3172	TRIP BLANK	05/09/88	Methylene chloride		.005000000	MG/L
3172	TRIP BLANK	05/09/88	Tetrachlorethene	U	.005000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
3172	TRIP BLANK	05/09/88	Toluene	J	.001000000	MG/L
3172	TRIP BLANK	05/09/88	Trichloroethene	U	.005000000	MG/L
3196	TRIP BLANK	05/17/88	1,1-Dichloroethane	U	.005000000	MG/L
3196	TRIP BLANK	05/17/88	Acetone	U	.010000000	MG/L
3196	TRIP BLANK	05/17/88	Methylene chloride	JB	.004000000	MG/L
3196	TRIP BLANK	05/17/88	Tetrachlorethene	U	.005000000	MG/L
3196	TRIP BLANK	05/17/88	Toluene	U	.005000000	MG/L
3196	TRIP BLANK	05/17/88	Trichloroethene	U	.005000000	MG/L
3225	TRIP BLANK	05/23/88	1,1-Dichloroethane	U	.005000000	MG/L
3225	TRIP BLANK	05/23/88	Acetone	B	.048000000	MG/L
3225	TRIP BLANK	05/23/88	Methylene chloride	BJ	.004000000	MG/L
3225	TRIP BLANK	05/23/88	Tetrachlorethene	U	.005000000	MG/L
3225	TRIP BLANK	05/23/88	Toluene	U	.005000000	MG/L
3225	TRIP BLANK	05/23/88	Trichloroethene	U	.005000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
3254	TRIP BLANK	05/31/88	1,1-Dichloroethane	U	.005000000	MG/L
3254	TRIP BLANK	05/31/88	Acetone	B	.017000000	MG/L
3254	TRIP BLANK	05/31/88	Methylene chloride	B	.006000000	MG/L
3254	TRIP BLANK	05/31/88	Tetrachlorethene	U	.005000000	MG/L
3254	TRIP BLANK	05/31/88	Toluene	U	.005000000	MG/L
3254	TRIP BLANK	05/31/88	Trichloroethene	U	.005000000	MG/L
3315	TRIP BLANK	10/17/88	Arsenic	U	.002000000	MG/L
3315	TRIP BLANK	10/17/88	Barium	U	.002000000	MG/L
3315	TRIP BLANK	10/17/88	Cadmium	U	.002000000	MG/L
3315	TRIP BLANK	10/17/88	Calcium		.100000000	MG/L
3315	TRIP BLANK	10/17/88	Chromium	U	.020000000	MG/L
3315	TRIP BLANK	10/17/88	Copper	U	.010000000	MG/L
3315	TRIP BLANK	10/17/88	Iron	U	.005000000	MG/L
3315	TRIP BLANK	10/17/88	Lead		.004000000	MG/L
3315	TRIP BLANK	10/17/88	Magnesium		.040000000	MG/L
3315	TRIP BLANK	10/17/88	Manganese	U	.001000000	MG/L
3315	TRIP BLANK	10/17/88	Nickel	U	.020000000	MG/L
3315	TRIP BLANK	10/17/88	Silver	U	.000500000	MG/L
3315	TRIP BLANK	10/17/88	Sodium	U	.050000000	MG/L

RI/FS ROUNDS 1-4 AND RCRA ROUNDS 1-3 FIELD QA/QC DATA

SAMPLEID	TYPE	DATE	PARAM	DETECT	RESULTS	UNITS
3322	TRIP BLANK	10/27/88	Arsenic	U	.002000000	MG/L
3322	TRIP BLANK	10/27/88	Barium	U	.002000000	MG/L
3322	TRIP BLANK	10/27/88	Cadmium	U	.002000000	MG/L
3322	TRIP BLANK	10/27/88	Calcium		.500000000	MG/L
3322	TRIP BLANK	10/27/88	Chloride		1.500000000	MG/L
3322	TRIP BLANK	10/27/88	Chromium	U	.020000000	MG/L
3322	TRIP BLANK	10/27/88	Copper	U	.010000000	MG/L
3322	TRIP BLANK	10/27/88	Fluoride	U	.500000000	MG/L
3322	TRIP BLANK	10/27/88	Iron		.010000000	MG/L
3322	TRIP BLANK	10/27/88	Lead	U	.002000000	MG/L
3322	TRIP BLANK	10/27/88	Magnesium		.100000000	MG/L
3322	TRIP BLANK	10/27/88	Manganese	U	.001000000	MG/L
3322	TRIP BLANK	10/27/88	Nickel	U	.020000000	MG/L
3322	TRIP BLANK	10/27/88	Nitrates	U	.100000000	MG/L
3322	TRIP BLANK	10/27/88	Phenols		.030000000	MG/L
3322	TRIP BLANK	10/27/88	Silver	U	.010000000	MG/L
3322	TRIP BLANK	10/27/88	Sodium		.300000000	MG/L
3322	TRIP BLANK	10/27/88	Sulfate	U	2.000000000	MG/L
3322	TRIP BLANK	10/27/88	Total Organic Halides	U	.050000000	MG/L
3322	TRIP BLANK	10/27/88	TC-99	<	30.0	pCi/l
3322	TRIP BLANK	10/27/88	TH-228	<	1.0	pCi/l

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APPENDIX IV

Statistical Analysis Plan

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DESCRIPTION OF STATISTICAL TECHNIQUES USED IN RCRA GROUNDWATER ASSESSMENT

The criteria for determining which statistical method to use for each data set is shown in Figure A. A description of each of the statistical methods is provided in this Appendix.

Student's t Test

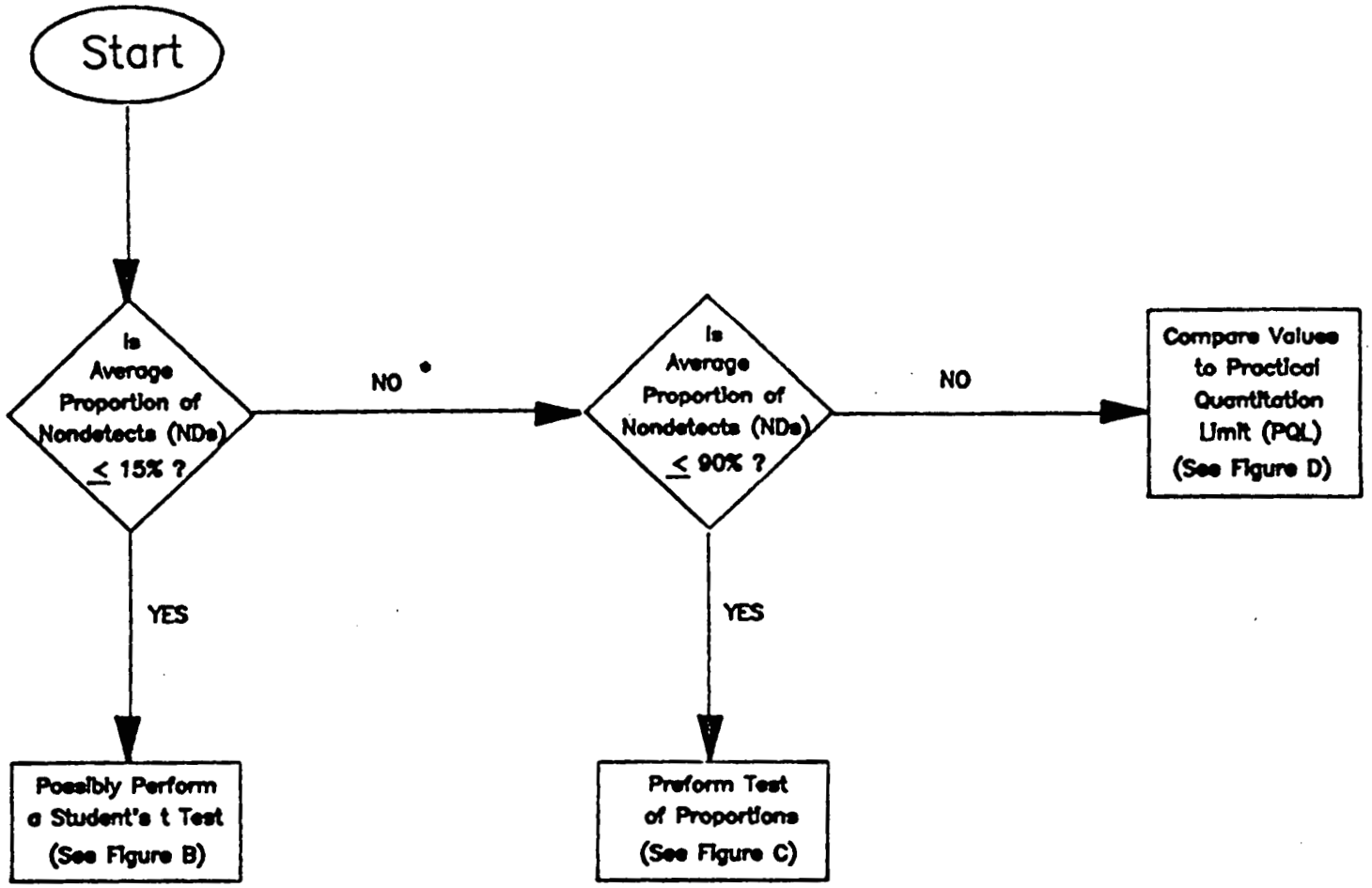
The assumptions underlying the derivation of the Student's t are: independence, normality, and homogeneous variance. Mathematical statisticians have found that moderate departures from normality and homogeneous variance (which is the least critical) do not have a marked effect on the distribution of the t statistic. A test for non-normality, i. e., a coefficient-of-variation (or CV) and a test for homogeneous variance, i. e., an F statistic were calculated in several instances but were deemed not to be significant.

A minimum of 20 samples is recommended to conduct a meaningful test for normality. The Student's t Test compares the mean of a test group against the mean of a control group. None of these groups was comprised of a sample size of 20 or more. Due to the Central Limit Theorem and since extreme violations from the normality assumption could not be proven none of the analytical data was transformed to make them conform to the normal distribution.

The assumption of independence is much more serious, however. Independence was assumed since the wells were purged completely when sampled and due to the fact that they were sampled quarterly, which should allow sufficient time for migration of the constituents.

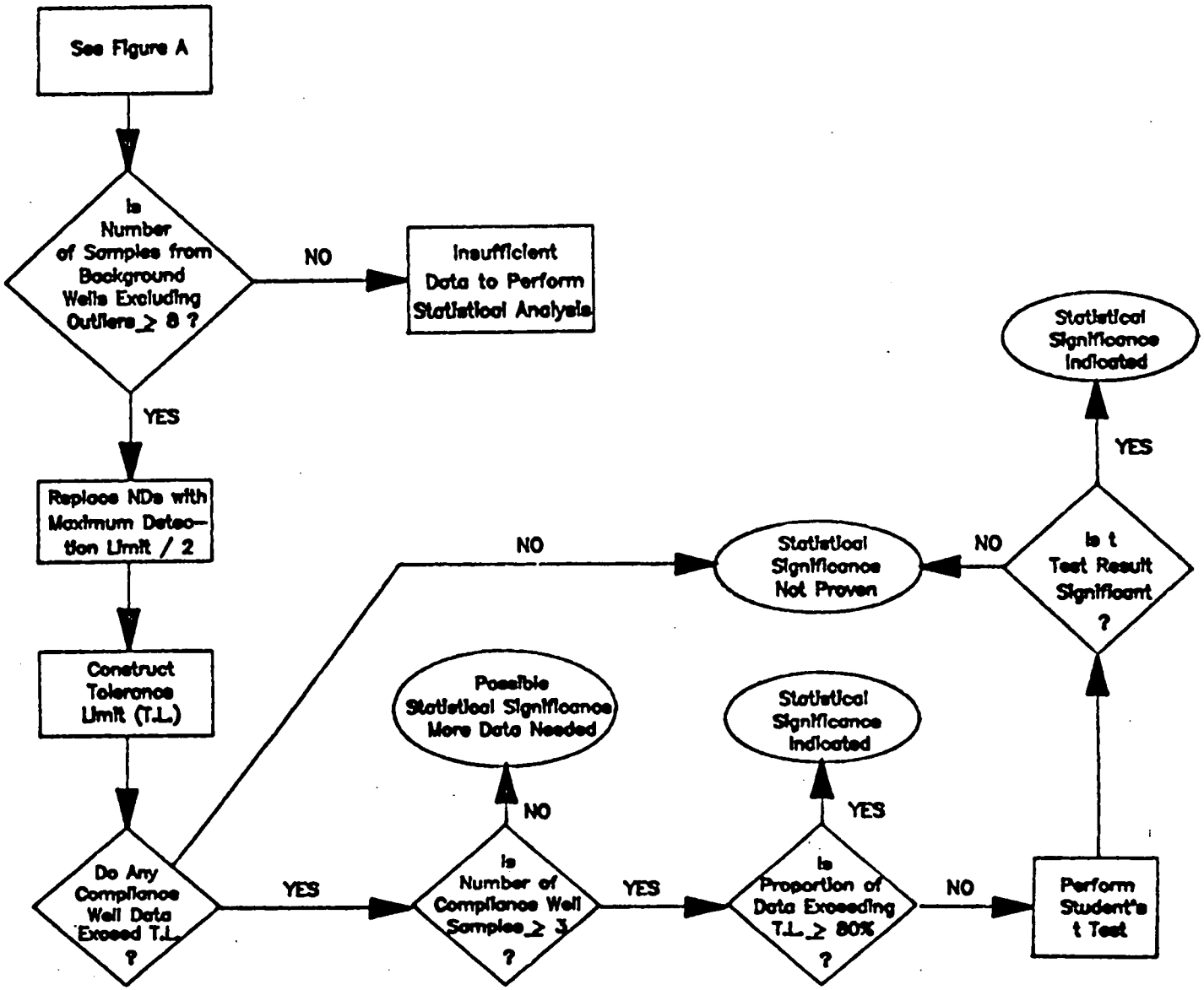
Lotus 1-2-3 software was utilized for performing all calculations. Due to the abundance of data that qualified for a Student's t Test (see Figures A and B), the compliance wells were first screened to determine if any data exceeded a calculated tolerance limit (T.L.). A Student's t Test was then performed

Figure A
Criteria for the Selection of a Statistical Method to Analyze RCRA Groundwater Data



• No Group of Wells Exhibited an Average Proportion of Nondetects Between 15% and 30%

Figure B
Student's t Test Logic Diagram



only if one or more values from a compliance well exceeded this T.L.

A one-sided T.L.[1] was constructed based on 95% confidence and 95% coverage of the data representing the two background wells. There must have been at least eight analyses available from the background wells in order to construct a meaningful T.L.

Each background well was examined individually for statistical outliers using the Dixon test. All statistical outliers were excluded when constructing the T.L. This was done to provide a T.L. that would conservatively screen the monitored data. An exception was made for Conductivity (wells 3043 and 3066) because the outlier for each of these background wells fit in with the data from the other background well. The two background wells were considered one unit when calculating their central tendency and dispersion of data. The mean and variance were needed to create the T.L. and to perform the Student's t Test.

The Student's t Test calculated a range for the difference between the means of the background constituent concentration vs. the individual compliance well constituent concentration with an alpha error of 1%[2]. A one-tailed test of significance was used[3]. If the range for the difference overlapped zero, then the $H_o: \eta_B - \eta_C = 0$ was not contradicted by the available data and the compliance well was determined

1 An exception to this was when tolerance limits for pH were determined. A two-sided tolerance interval or limits was calculated for screening the compliance well data. This was because a pH that was too high or too low could be evidence of a statistically significant value.

2 The USEPA Interim Final Guide for "Statistical Analysis of Ground-Water Monitoring Data at RCRA Facilities," pp. 2-4, item no. 2 states that an alpha error of 1% should be applied in this instance.

3 An exception to this was when the interval statement for pH was determined. The alpha error of 0.01 was divided by two, since it involved a two-tailed test of significance.

to not show evidence of statistically significant concentrations. If the range had negative values at both ends (except for pH), then the compliance well was determined to show statistically significant concentrations and the null hypothesis that there was no statistically significant difference between the two means was rejected.

Since Lotus 1-2-3 was used to calculate the standard deviation (or s) of the sample data, a slight adjustment was made to the spreadsheet calculation. The spreadsheet calculates s by dividing the square root of the sum of squared deviations from their mean by the square root of n instead of by the square root of n-1. In other words, the Lotus formula erroneously assumes that s is an unbiased estimator of the population standard deviation σ. Therefore, when the standard deviation of a sample was calculated, the Lotus-calculated standard deviation was multiplied by the square root of n and divided by the square root of n-1.

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Below is an example which illustrates the mechanics of when and how a Student's t Test was performed:

Example

RCRA WELL DATA TO DATE

VERDICT	WELL#	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	TOTAL NONDETECTS	TOTAL SAMPLES TAKEN	NONDETECTS OVER TOTAL
	1024	Calcium	83.8	130**	90.4	89	89.2	95.6	0	5	0.0
	1052	Calcium	91.5	100	105	110	99.5	113	0	6	0.0
•	1080	Calcium	94.3	120	114	130	139	146	0	6	0.0

• Constituent found in statistically significant amount(s) ** Signifies a statistical outlier

The concentration found in the second round for background well 1024 was determined to be a statistical outlier with an alpha error of 1% based on the following Dixon test calculations:

$$r = \frac{X_2 - X_1}{X_n - X_1}$$

where X_1 = suspect outlier; X_2 = the value of next larger or smaller magnitude; and X_n = the value at the opposite end of the range.

By substituting actual data one gets:

$$r = \frac{95.6 - 130}{83.8 - 130} = 0.745$$

Since the calculated r is > the critical value for r (i.e., 0.698), 130 ppm calcium is determined to be a statistical outlier.

The following are the calculations for constructing the upper 95% coverage T.L. with a tolerance coefficient of 95%:

n_B = the number of analyses from the two background wells 1024 and 1052, excluding statistical outliers = 11
If n_B = 11, then K (tolerance factor)[4] = 2.815

y_B = the average of the analytical data from the two background wells, excluding statistical outliers = 97
SD_B = the standard deviation of the analytical data from the two background wells, excluding statistical outliers = 9.38

The one-sided upper tolerance limit (T.L) = $y_B + K\ SD_B$

4 The K tolerance factor was taken from the USEPA Interim Final Guide for "Statistical Analysis of Groud-Water Monitoring Data at RCRA Facilities," dated April 1989, Appendix B, Table 5.

By substituting actual data one gets:
T.L = 97 + (2.815) (9.38) = 123.39

Compliance well # 1080 has 3 values out of 6 that exceed the T.L. All the criteria for performing a Student's t Test described in Figures A and B are met. The following are the calculations involved in performing such a test using well # 1080 as the test group and background wells 1024 and 1052 as the control group:

The formula used for the Student's t test is:

$$(\bar{y}_B - \bar{y}_C) \pm {}^{t}(n_B + n_C - 2df,\ 0.01) \times \sqrt{\left(\frac{1}{n_B} + \frac{1}{n_C}\right) \times s^2 pooled}$$

where $s^2 pooled = \frac{(df_B s_B^2 + df_C s_C^2)}{(df_B + df_C)}$

where $df_B = n_B - 1$ where n_B = number of samples taken from the two background wells, and

$df_C = n_C - 1$ where n_C = number of samples taken from the compliance well.

By substituting the actual data one gets:

$$(97 - 123.9) \pm 2.602_{(11+6-2df,\ 0.01)} \times \sqrt{\left(\frac{1}{11} + \frac{1}{6}\right) \times s^2 pooled}$$

where $s^2 pooled = \frac{(10 \times 87.91) + (5 \times 348.6)}{(10 + 5)} = 174.81$

or, if simplified, the range for the difference between the two means becomes:

$-26.9 \pm 2.602 \times 6.71 = -9.4$ through -44.4

Since this interval estimate does not overlap zero, the t Test is considered significant. Consequently, the null hypothesis that there is no statistically significant difference between the two means is contradicted by the available data, and is therefore rejected. The compliance well data is declared to be statistically significant.

The formula used above in performing the Student's t test was derived from the following equation which calculates the t statistic:

$$t = \frac{(\bar{y}_B - \bar{y}_C) - (\eta_B - \eta_C)}{\sqrt{\left(\frac{1}{n_B} + \frac{1}{n_C}\right) \times s^2 \text{ pooled}}}$$

Test of Proportions

The Test of Proportions method was used to compare two background wells with a corresponding group of compliance wells when there was a significant proportion of nondetectable (ND) values (see Figures A and C). This method is explained below and is also described in Section 8.1.2 of the USEPA Interim Final Guidance titled, "Statistical Analysis of Ground-Water Monitoring Data at RCRA Facilities," dated, April 1989.

Example

RCRA WELL DATA TO DATE

VERDICT	WELL#	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	TOTAL NONDETECTS	TOTAL SAMPLES TAKEN	NONDETECTS OVER TOTAL
	2043	Nitrate	0.1U	0.1U	0.1U	0.1U	0.1U	0.869max	5	6	0.83
	2066	Nitrate	0.1U	2.5J	0.1U	0.02U	0.1U	0.1U	5	6	0.83
								totals	10	12	
	2010	Nitrate	0.02U	2.5U	0.1U	0.02U	0.1U	0.1U	6	6	1.00
	2013	Nitrate	0.1U	5U	0.1U	0.03	0.1U	0.13	4	6	0.67
*	2019	Nitrate	17.0	23.4	24.6	22.0	28.4	60.6	0	6	0.00
*	2021	Nitrate	9.2	0.28	0.1U	53.0	38.6	23.5	1	6	0.17
	2027	Nitrate	0.1U	0.11	0.1U	0.02U	0.1U	0.1U	5	6	0.83
	2037	Nitrate	0.15	2.5U	0.1U	0.02U	0.1U	0.1U	5	6	0.83
	2051	Nitrate	0.1U	0.12	0.1U	0.1U	0.1U		4	5	0.80
	2055	Nitrate				0.1U	0.1U		2	2	1.00
*	2084	Nitrate	0.1U	16.0	32.4	2.8	9.01	7.66	1	6	0.17
								totals	28	49	

* Constituent found in statistically significant amount(s) U Signifies Nondetects

Let:

n_b = the total number of background well samples analyzed = 12

n_c = the total number of compliance well samples analyzed = 49

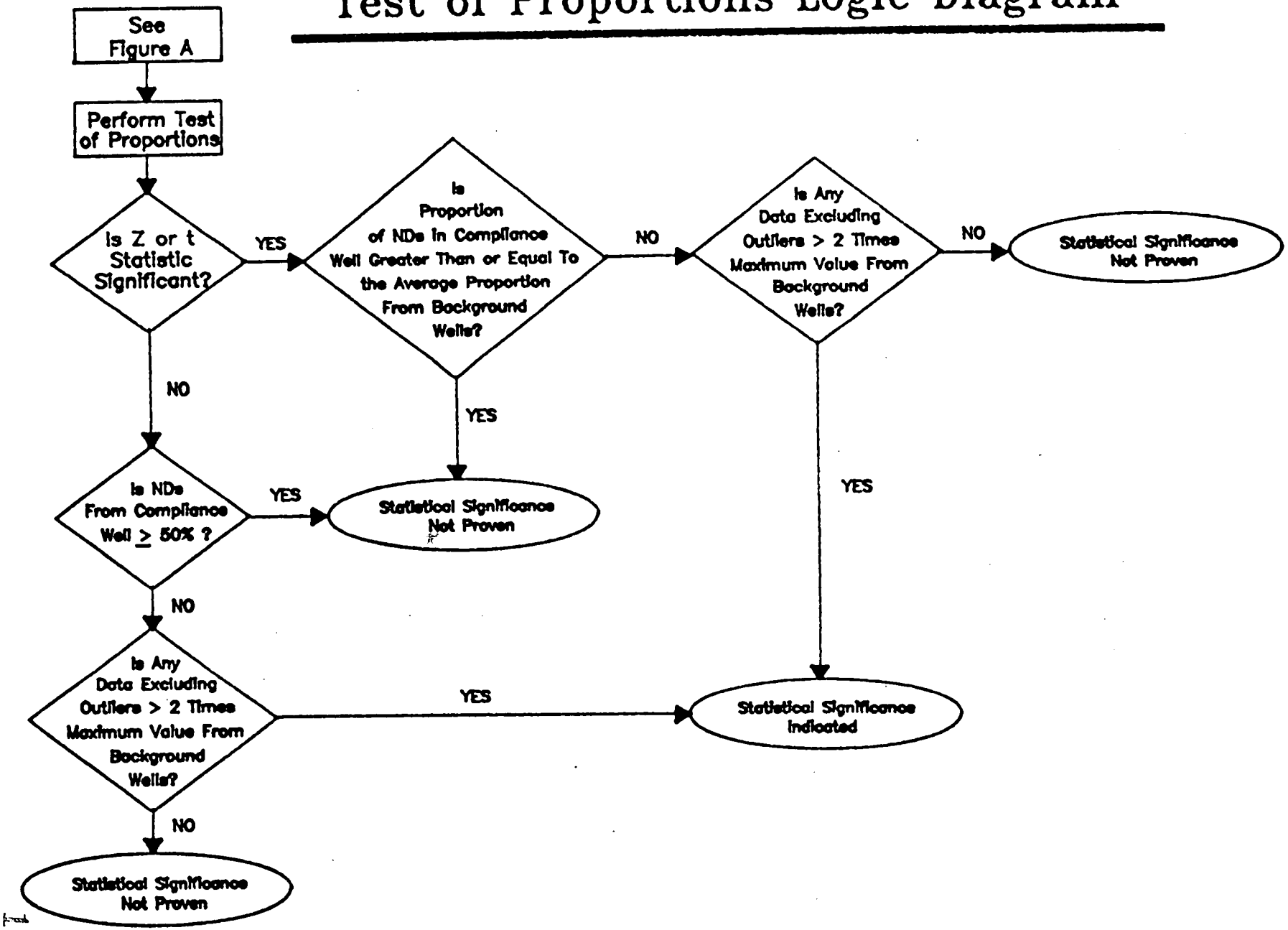
n = $n_b + n_c$ = 61

X = the number of background well samples in which the compound was detected = 2

Y = the number of compliance well samples in which the compound was detected = 21

P = the proportion of detected values = $(X + Y)/n = (2 + 21)/61 = 0.377$

Figure C
Test of Proportions Logic Diagram



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Compute:
$nP = 61 \times 0.377 = 23$
$n(1 - P) = 61 \times (1 - 0.377) = 38$
Since both nP and n(1 - P) are both greater than or equal to 5, the normal distribution approximation to the binomial distribution may be used in this example.

Compute the proportion of detects in the background well samples:
$P_b = X/n_b = 2/12 = 0.1666$

Compute the proportion of detects in the compliance well samples:
$P_c = Y/n_c = 21/49 = 0.4285$

Compute the standard error of the difference in proportions:
$S_D = (((X+Y)/(n_b+n_c))\ (1 - (X+Y)/(n_b+n_c))\ (1/n_b + 1/n_c))^{1/2}$
$= (((2+21)/(12+49))\ (1 - (2+21)/(12+49))\ (1/12 + 1/49))^{1/2}$
$= 0.1560$
and form the statistic:
$Z = (P_b - P_c)/S_D = (0.1666 - 0.4285)/0.1560 = -1.677$

Compare the absolute value of the Z statistic to the 97.5 percentile from the standard normal distribution, 1.96. Since this absolute value is less than 1.96, there is no statistically significant evidence that the proportion of samples with nitrate levels above the detection limit differs in the compliance well and background well samples.

A 5% alpha error was employed because the USEPA requires that all RCRA facilities use no less than a 5% alpha error when making multiple well comparisons, which is the case in this example. A two-sided test of significance was applied to provide information about differences in either direction.

However, in an effort to be conservative in identifying all instances of statistical significance, even if the normality test was met and the Z statistic was insignificant, a further evaluation of the data was made. All compliance wells in a group being evaluated by the Test of Proportions method which had less than 50% NDs were compared to twice the maximum value observed from either of the two respective background wells. If any data (that was not a statistical outlier) exceeded this calculated value, the compliance well data was determined to be statistically significant.

To illustrate this, in the example above, the maximum detectable value from the two background wells (2043 and 2066) was 0.869 ppm of nitrate. Two times this value equals 1.738 ppm of nitrate. Compliance wells 2019, 2021, and 2084 each have less than 50% NDs and at least one value, which is not a statistical outlier, that exceeds 1.738 ppm of nitrate. Therefore, these wells are also considered to have statistically significant concentrations.

Comparisons of Volatile Organic Compounds (VOCs) to Practical Quantitation Limits (PQLs)

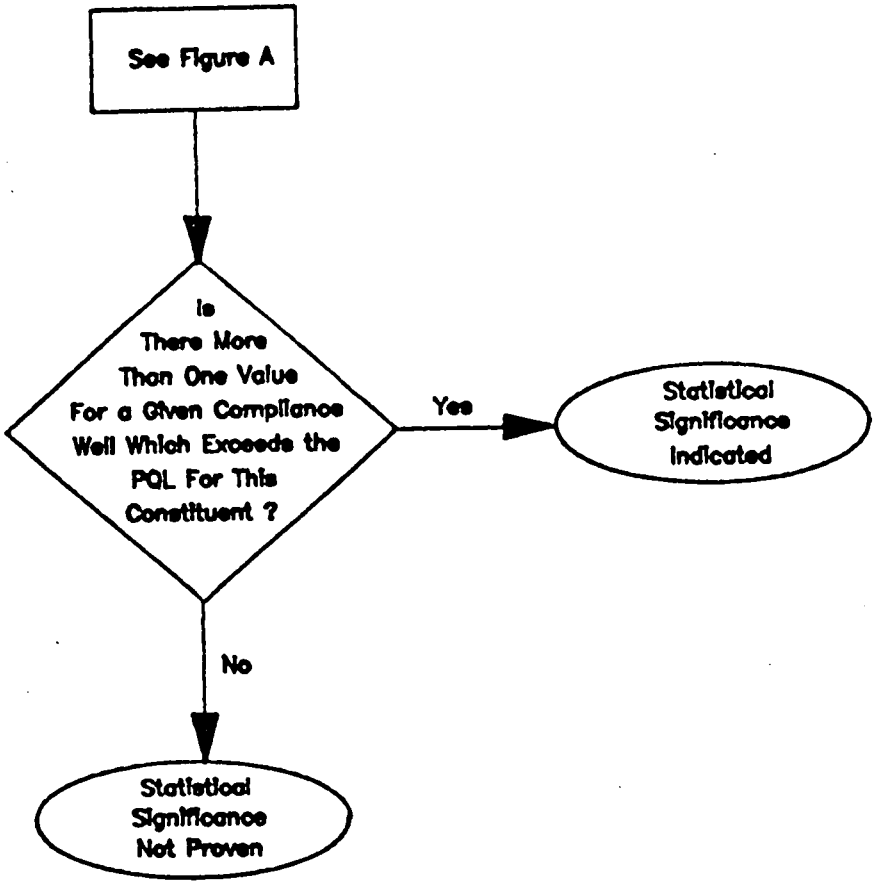
The VOC's where compared to the PQL because over 90% of the sample results were below the detection limit. An example of the methodology utilized is shown in Figure D.

If two or more values for a given compliance well and of a particular VOC exceeded the PQL, then that compliance well was determined to have a statistically significant concentration. If there was only one value exceeding the PQL with subsequent values indicating non-detectable, or if there was only one value available that exceeded the PQL, then the value in question was considered suspect until further data can support or overturn the detected sample.

1,1-Dichloroethane, Tetrachloroethene, and Trichloroethene have been found in two sample events collected from well 1031 with concentrations between 30 and 550 ppb. A letter of notification was sent to the OEPA to notify them of this determination.

The finding of VOC's in blanks sent to the laboratory had an impact on the validity of the data. Any result that was obtained when a blank was determined to be contaminated was not included in the analysis. The results that were obtained when a blank was contaminated can be identified by a (B) qualifier next to the result in the statistical tables found in Appendix VII.

Figure D
Comparison to Practical Quantitation Limit (PQL)



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APPENDIX V

Statistical Analysis Tables

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Identification of Qualifiers For RCRA Well Data Tables

Organic Qualifiers

U - Indicates compound was analyzed for but not detected. The sample quantitation limit must be corrected for dilution and for percent moisture.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicate the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than zero.

B - This flag is used when the analyte is found in the associated blank as well as in the sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

E - This flag identifies compounds whose concentrations exceed the calibration range of the GC/MS instrument for that specific analysis. This flag will not apply to pesticides/PCB's analyzed by GC/EC methods. If one or more compounds have a response greater than full scale, the sample or extract must be diluted and reanalyzed. If the dilution of the extract causes any compounds identified in the first analysis to be below the calibration range in the second analysis, then the results of both analyses shall be reported on separate Forms I. The Form I for the diluted sample shall have the "DL" suffix appended to the sample number.

Inorganic Qualifiers

U - Indicates compound was analyzed for but not detected. The sample quantitation limit must be corrected for dilution and for percent moisture.

B - The reported value is less than the contract required detection limit (CRDL) but greater than the instrument detection limit (IDL).

W - Post-digestion spike for Furnace AA analysis is out of control limits (85-115%), while sample absorbance is less than 50% of spike absorbance.

N - Spiked sample recovery not within control limits.

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CROSS REFERENCES TO STATISTICAL METHODS AND CONCLUSIONS

Cross Ref. #	Description
(1)	All data from the compliance well lie below the tolerance limit (T.L) (or within the T.L's for pH) - the concentrations are statistically insignificant.
(2)	The number of samples from the compliance well was $\geq$ 3 and one or more of the values from the compliance well exceeded the respective tolerance limit (T.L). A Student's t test was performed. The Student's t test calculated a range for the difference between the means of the background wells and the compliance well with an alpha error of 1%.
(a)	The range for the difference between the means overlapped zero; therefore, the H_o: n_B-n_C = 0 was not contradicted by the available data, and the compliance well was determined to have statistically insignificant concentrations.
(b)	The range for the difference between the means had negative values at both ends (except for pH where they were either both negative or both positive); therefore, the compliance well was determined to have a statistically significant amount of the constituent and the null hypothesis that there was no statistical difference between the two means was rejected.
(3)	The number of samples from the compliance well was $\geq$ 3 and approximately 80% or greater of the values exceeded the respective tolerance limit (T.L). Based on this information, the well was declared to have a statistically significant amount of the constituent and no further test was performed.
(4)	Concluded that the compliance well had a statistically significant amount of the constituent without performing an actual test. This decision was based on the fact that a Student's t test determined another compliance well in the same group (except for pH) had statistically significant amount(s) of the constituent. The evaluated well had a smaller calculated average concentration and either somewhat similar or greater variability than this well.
(5)	A Student's t test was performed, <u>including</u> a high statistical outlier that was associated with this compliance well, and the test was determined to be <u>not significant</u>. The outlier was the only value from this well that significantly exceeded the T.L. This conservative type of methodology was administered because the statistical outliers could not be confirmed due to time constraints.
(6)	A Student's t test was performed, <u>excluding</u> a high statistical outlier that was associated with this compliance well, and the test was determined to still be <u>significant</u>. The outlier as well as several other values from this well significantly exceed the T.L. This type of methodology (i.e. excluding the outlier from the analysis) was administered because the statistical outliers could not be confirmed due to time constraints.

(7) There was sufficient data from the two background wells to construct a tolerance limit (T.L.), but the compliance well had only 1 or 2 samples to compare to the T.L. Therefore, a valid Student's t test could not have been performed, if called for. The well was evaluated solely by comparing each value to respective T.L. An additional comparison was made to the appropriate MCL, if applicable. This was provided for informational purposes only. All such comparisons can be placed into one of the following categories and verdicts:

Compliance Wells with 1 Value

Criteria	Verdict
(7a) < T.L. and < MCL	O.K.
(7b) < T.L. and no MCL	O.K.
(7c) < T.L. but > MCL	O.K.
(7d) > T.L. and > MCL	Possible statistical significance - more data needed to confirm
(7e) > T.L. and no MCL	Possible statistical significance - more data needed to confirm

Compliance Wells with 2 Values

Criteria	Verdict
(7f) Both values < T.L. and < MCL	O.K.
(7g) Both values < T.L. and no MCL	O.K.
(7h) Both values < T.L. but > MCL	O.K.
(7i) Both values > T.L. and > MCL	Possible statistical significance - more data needed to confirm
(7j) Both values significantly > T.L. but < MCL	Possible statistical significance - more data needed to confirm
(7k) Both values > T.L. and no MCL	Possible statistical significance - more data needed to confirm
(7l) One value <T.L. and <MCL; the other value >T.L. and >MCL	Possible statistical significance - more data needed to confirm
(7m) One value <T.L. but >MCL; the other value >T.L. and >MCL	Possible statistical significance - more data needed to confirm

(8) The Z or t statistic from the Test of Proportions was <u>insignificant</u>; however, to be conservative a further evaluation of the data was made. All quantified data (excluding statistical outliers) from the compliance wells which had less than 50% NDs were compared to two times the maximum value observed from the two respective background wells. Based on other empirical observations, if any of these measurements exceeded this calculated value, then the affected well was declared to have statistically significant concentration(s) of the constituent. Correspondingly, if the converse were true, then the well was declared to have statistically insignificant concentrations.

(9) The Z or t statistic from the Test of Proportions[1] was insignificant and the proportion of NDs from the compliance well was $\geq$ 50% - the concentrations are statistically insignificant.

(10) The Z statistic from the Test of Proportions[1] was significant (i. e., $|Z| > 1.96$). However, the proportion of NDs in this compliance well was $\geq$ the average proportion of NDs observed in the two respective background wells. Therefore, this well does not indicate

statistically significant concentrations.

(11) The Z statistic from the Test of Proportions[1] was significant (I. e., $|Z| > 1.96$); the proportion of detectables in the background well(s) was significantly higher than in the compliance wells. An additional study is required to determine this cause.

(12) The Z statistic from the Test of Proportions[1] was significant (I. e., $|Z| > 1.96$). Each compliance well which had a smaller proportion of NDs than that experienced by the two respective background wells were evaluated further to quantitatively determine their status. Based on other empirical observations, if any quantified data from these wells (excluding statistical outliers) exceeded two times the maximum value observed from the two background wells, the affected well was determined to have statistically significant concentration(s). Correspondingly, if the converse were true, then the well did not show statistically significant concentrations.

(13) A detectable value of a volatile organic compound (VOC) exceeded twice the Practical Quantitation Limit (PQL) and no subsequent non-detectable samples reverses the results; therefore, the affected compliance well was declared to have a statistically significant amount of the constituent[2].

(14) Two or more values of a volatile organic compound (VOC) from within this group of compliance wells exceeded the Practical Quantitation Limit (PQL) and no subsequent non-detectable data reverses the results. Therefore, those compliance wells with values exceeding the PQL were declared to have statistically significant concentration(s)[2].

(15) All compliance well data, excluding statistical outliers were less than or equal to background well data, the Practical Quantitation Limit (PQL), or the detection limit - the concentrations are statistically insignificant.

(16) From within its group of compliance wells, this well had the only detectable value (excluding statistical outliers) for this specific volatile organic compound (VOC). The value exceeded the Practical Quantitation Limit (PQL) but was less than or equal to two times the PQL. A measurement bias or error is therefore assumed, and the well is declared to have statistically insignificant concentration(s)[2].

(17) Not enough data to perform a meaningful statistical analysis.

Footnotes

1 The Test of Proportions statistical method is described in the USEPA Interim Final Guide titled, "Statistical Analysis of Ground-Water Monitoring Data at RCRA Facilities," dated, April 1989 (see Section 8.1.2).

2 The rationale for this type of methodology is based on a similar comparison of a VOC detectable measurement to the PQL that has been mandated by the state of Illinois EPA.

RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	1024	1,1-Dichloroethane					0.005 U		0.0025 U	2	2	1.00		
	1052	1,1-Dichloroethane					0.005 U	0.005 U	0.0025 U	3	3	1.00		POL = 0.005
	1025	1,1-Dichloroethane	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	1027	1,1-Dichloroethane					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	1028	1,1-Dichloroethane					0.005 U			1	1	1.00	15	
	1030	1,1-Dichloroethane					0.005 U		0.0025 U	2	2	1.00	15	
•	1031	1,1-Dichloroethane						0.03	0.045	0	2	0.00	13	
	1038	1,1-Dichloroethane					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	1074	1,1-Dichloroethane	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	1079	1,1-Dichloroethane					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	1080	1,1-Dichloroethane					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	1081	1,1-Dichloroethane					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	1082	1,1-Dichloroethane					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	1083	1,1-Dichloroethane	0.005 U				0.002 U	0.005 U	0.0025 U	4	4	1.00	15	
		Totals (B&C)								38	40			
	2043	1,1-Dichloroethane					0.005 U	0.005 U	0.0025 U	3	3	1.00		
	2066	1,1-Dichloroethane					0.005 U	0.005 U	0.0025 U	3	3	1.00		POL = 0.005
	2010	1,1-Dichloroethane	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	2013	1,1-Dichloroethane					0.005 U		0.0025 U	2	2	1.00	15	
	2019	1,1-Dichloroethane	0.005 U				0.005 U		0.0025 U	3	3	1.00	15	
	2021	1,1-Dichloroethane	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	2027	1,1-Dichloroethane	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	2037	1,1-Dichloroethane	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	2051	1,1-Dichloroethane					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	2055	1,1-Dichloroethane					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	2084	1,1-Dichloroethane					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	3043	1,1-Dichloroethane					0.005 U	0.005 U	0.0025 U	3	3	1.00		
	3066	1,1-Dichloroethane					0.005 U	0.005 U	0.0025 U	3	3	1.00		POL = 0.005
	3001	1,1-Dichloroethane	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	3008	1,1-Dichloroethane					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	3010	1,1-Dichloroethane					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	3013	1,1-Dichloroethane					0.005 U		0.0025 U	2	2	1.00	15	
	3019	1,1-Dichloroethane					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	3024	1,1-Dichloroethane					0.005 U		0.0025 U	2	2	1.00	15	
	3037	1,1-Dichloroethane					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	3051	1,1-Dichloroethane					0.005 U	0.005 U	0.0005 U	3	3	1.00	15	
	3055	1,1-Dichloroethane					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	3084	1,1-Dichloroethane					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	4001	1,1-Dichloroethane					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	4008	1,1-Dichloroethane					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	4010	1,1-Dichloroethane					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	

• Constituent found in statistically significant amount(s) ** Signifies an outlier *** See Cross Reference listing number ? Background well with relatively high valu

RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	4013	1,1-Dichloroethane					0.005 U		0.0025 U	2	2	1.00	15	
	1024	2-Propanone					0.002 BJ		0.0025 U	2	2	1.00		
	1052	2-Propanone					0.029 B	0.002 J	0.0025 U	3	3	1.00		PQL = 0.100
	1025	2-Propanone	0.011 B				0.003 BJ	0.01 U	0.0025 U	4	4	1.00	15	
	1027	2-Propanone					0.003 BJ	0.003 BJ	0.0025 U	3	3	1.00	15	
	1028	2-Propanone					0.006 BJ			1	1	1.00	15	
	1030	2-Propanone					0.01 U		0.0025 U	2	2	1.00	15	
	1031	2-Propanone						0.015	0.0125 U	1	2	0.50	15	
	1038	2-Propanone					0.003 BJ	0.004 BJ	0.0025 U	3	3	1.00	15	
	1074	2-Propanone	0.004 BJ				0.003 BJ	0.01 U	0.0025 U	4	4	1.00	15	
	1079	2-Propanone					0.004 BJ	0.01 U	0.0025 U	3	3	1.00	15	
	1080	2-Propanone					0.008 BJ	0.003 J	0.0025 U	3	3	1.00	15	
	1081	2-Propanone					0.004 BJ	0.003 BJ	0.0025 U	3	3	1.00	15	
	1082	2-Propanone					0.003 BJ	0.01 U	0.0025 U	3	3	1.00	15	
	1083	2-Propanone	0.01 U				0.005 BJ	0.003 BJ	0.0025 U	4	4	1.00	15	
	2043	2-Propanone					0.002 BJ	0.01 U	0.0025 U	3	3	1.00		
	2066	2-Propanone					0.003 BJ	0.006 J	0.0025 U	3	3	1.00		PQL = 0.100
	2010	2-Propanone	0.008 J				0.008 BJ	0.007 BJ	0.0025 U	4	4	1.00	15	
	2013	2-Propanone					0.01 U		0.0025 U	2	2	1.00	15	
	2019	2-Propanone	0.013				0.002 BJ	0.002 J	0.0025 U	4	4	1.00	15	
	2021	2-Propanone	0.01 U				0.003 BJ	0.012 B	0.0025 U	4	4	1.00	15	
	2027	2-Propanone	0.01 U				0.004 BJ	0.01 U	0.0025 U	4	4	1.00	15	
	2037	2-Propanone	0.01 U				0.007 BJ	0.01 U	0.0025 U	4	4	1.00	15	
	2051	2-Propanone					0.028 B	0.003 J		2	2	1.00	15	
	2055	2-Propanone					0.018 B	0.005 BJ	0.0025 U	3	3	1.00	15	
	2084	2-Propanone					0.021 B	0.01 U	0.0025 U	3	3	1.00	15	
	3043	2-Propanone					0.005 BJ	0.01 U	0.0025 U	3	3	1.00		
	3066	2-Propanone					0.011 U	0.004 J	0.0025 U	3	3	1.00		PQL = 0.100
	3001	2-Propanone	0.037 B				0.014 B	0.01 B	0.0025 U	4	4	1.00	15	
	3008	2-Propanone					0.004 BJ	0.004 BJ	0.0025 U	3	3	1.00	15	
	3010	2-Propanone					0.006 BJ	0.008 BJ	0.0025 U	3	3	1.00	15	
	3013	2-Propanone					0.004 BJ		0.0025 U	2	2	1.00	15	
	3019	2-Propanone					0.007 BJ	0.008 BJ	0.0025 U	3	3	1.00	15	
	3024	2-Propanone					0.003 BJ		0.0025 U	2	2	1.00	15	
	3037	2-Propanone					0.007 BJ	0.01 U	0.0025 U	3	3	1.00	15	
	3051	2-Propanone					0.084 B	0.008 J	0.0005 U	3	3	1.00	15	
	3055	2-Propanone					0.035 B	0.004 BJ	0.0025 U	3	3	1.00	15	
	3084	2-Propanone					0.01 U	0.006 J	0.0025 U	3	3	1.00	15	
	4001	2-Propanone					0.035 U	0.011 U	0.0025 U	3	3	1.00	15	
	4008	2-Propanone					0.002 U	0.005 BJ	0.0025 U	3	3	1.00	15	

Constituent found in statistically significant amount(s) ** Signifies an outlier *** See Cross Reference listing number ? Background well with relatively high values

RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	4010	2-Propanone					0.004 U	0.005 BJ	0.0025 U	3	3	1.00	15	
	4013	2-Propanone					0.005 U		0.0025 U	2	2	1.00	15	
	1024	Aluminum					0.1206	0.123	3.11	0	3	0.00	17	
	1052	Aluminum					0.337	0.141	5.2	0	3	0.00	17	
	1025	Aluminum	0.175 B				0.287	0.582	11.8	1	4	0.25	17	
	1027	Aluminum					0.127	0.136	0.262	0	3	0.00	17	
	1028	Aluminum					0.275			0	1	0.00	17	
	1030	Aluminum					0.188		6.92	0	2	0.00	17	
	1031	Aluminum					0.226	0.215	1.5	0	3	0.00	17	
	1038	Aluminum					0.168	0.149	4.83	0	3	0.00	17	
	1074	Aluminum	0.0418 B				0.131	0.19	3.55	1	4	0.25	17	
	1079	Aluminum					0.162	0.181	7.92	0	3	0.00	17	
	1080	Aluminum					0.165	0.604	6.9	0	3	0.00	17	
	1081	Aluminum					0.197	2.16	2	0	3	0.00	17	
	1082	Aluminum					0.295	0.208	16	0	3	0.00	17	
	1083	Aluminum	0.0474 B				0.192	1.97	6.69	1	4	0.25	17	
	2043	Aluminum					0.116	0.163	0.266	0	3	0.00	17	
	2066	Aluminum					0.0816	0.143	0.339	0	3	0.00	17	
	2010	Aluminum	0.1 U				0.123	0.262	0.07	1	4	0.25	17	
	2013	Aluminum					0.113	0.15	0.062	0	3	0.00	17	
	2019	Aluminum	0.05 U				0.1405	0.16	0.08	1	4	0.25	17	
	2021	Aluminum	0.0121 B				0.128	0.173	0.122	1	4	0.25	17	
	2027	Aluminum	0.0114 U				0.2065	0.275		1	3	0.33	17	
	2037	Aluminum	0.0133 B				0.187	0.19	0.072	1	4	0.25	17	
	2051	Aluminum					0.181	0.182	0.235	0	3	0.00	17	
	2055	Aluminum					0.227	0.165	1.67	0	3	0.00	17	
	2084	Aluminum					0.232	0.252	0.054	0	3	0.00	17	
	3043	Aluminum					0.09	0.156	0.05 U	1	3	0.33	17	
	3066	Aluminum					0.112	0.142	0.847	0	3	0.00	17	
	3001	Aluminum	0.0199 B				0.09	0.167	0.05 U	2	4	0.50	17	
	3008	Aluminum					0.118	0.102	3.18	0	3	0.00	17	
	3010	Aluminum					0.163	0.188	0.063	0	3	0.00	17	
	3013	Aluminum					0.154	0.19	0.899	0	3	0.00	17	
	3019	Aluminum					0.218	0.181	0.141	0	3	0.00	17	
	3024	Aluminum					0.138	0.175	0.078	0	3	0.00	17	
	3037	Aluminum					0.2006	0.224	0.05	0	3	0.00	17	
	3051	Aluminum					0.125	0.153	0.05 U	1	3	0.33	17	
	3055	Aluminum					0.198	0.193	0.083	0	3	0.00	17	
	3084	Aluminum					0.192	0.212	0.05 U	1	3	0.33	17	
	4001	Aluminum					0.0974	0.147	0.05 U	1	3	0.33	17	

* Constituent found in statistically significant amount(s) ** Signifies an outlier *** See Cross Reference listing number ? Background well with relatively high values

RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	4008	Aluminum					0.1063	0.106	0.067	0	3	0.00	17	
	4010	Aluminum					0.0866	0.116	0.05 U	1	3	0.33	17	
	4013	Aluminum					0.194	0.238	0.05 U	1	3	0.33	17	
	1024	Arsenic	0.2 U	0.01 U	0.002 U	0.003			0.006 max	3	5	0.60		2 x maximum background
	1052	Arsenic	0.2 U	0.01 U	0.002 U	0.003 U		0.002 U	0.005	5	6	0.83		value = 0.012
									totals	8	11			Z = 0.4758 O.K.
	1025	Arsenic	0.0026 BW		0.002	0.004		0.002 UW	0.007	2	5	0.40	8	Was previously # 9
	1027	Arsenic	0.2 U	0.01 U	0.002 U	0.002 U			0.0025 U	5	5	1.00	9	
	1030	Arsenic							0.0025 U	1	1	1.00	9	
	1031	Arsenic			0.003	0.002 U		0.002 U	0.0025 U	3	4	0.75	9	
	1038	Arsenic	0.2 U	0.002 U	0.002 U	0.002 U			0.009	4	5	0.80	9	
	1074	Arsenic	0.0031 BW	0.002 U	0.002 U	0.003 U		0.002 U	0.0025 U	6	6	1.00	9	
	1079	Arsenic	0.2 U	0.2 U	0.002 U	0.002 U		0.002 U	0.005	5	6	0.83	9	
	1080	Arsenic	0.2 U	0.01 U	0.005	0.004		0.0067 B	0.013	3	6	0.50	9	
	1081	Arsenic	0.2 U	0.002 U	0.002 U	0.003			0.0025 U	4	5	0.80	9	
	1082	Arsenic	0.2 U		0.002 U	0.002 U		0.002 U	0.006	4	5	0.80	9	
	1083	Arsenic	0.0019 U	0.002 U	0.002 U	0.002 U			0.0025 U	5	5	1.00	9	
									totals	42	53			
	2043	Arsenic	0.2 U	0.01 U	0.002 U	0.002 U		0.002 U	0.0025 U	6	6	1.00		
?	2066	Arsenic	0.2 U	0.03	0.042	0.021			0.023	1	5	0.20		Z = 2.9864 > 1.96
									totals	7	11			Background well may be contaminated
	2010	Arsenic	0.005 U	0.01 U	0.02	0.003 U			0.0025 U	4	5	0.80	11	
	2013	Arsenic	0.2 U	0.01 U	0.002 U				0.0025 U	4	4	1.00	11	
	2019	Arsenic	0.002 U	0.4	0.002 U	0.003 U			0.0025 U	4	5	0.80	11	
	2021	Arsenic	0.0047 B	0.2 U	0.002 U	0.003 U			0.0025 U	5	5	1.00	11	
	2027	Arsenic	0.0019 U	0.01 U	0.002 U	0.003 U		0.002 U		5	5	1.00	11	
	2037	Arsenic	0.0022 B	0.01 U	0.002 U			0.002 U	0.0025 U	5	5	1.00	11	
	2051	Arsenic	0.2 U	0.01 U	0.002 U	0.002 U			0.0025 U	5	5	1.00	11	
	2055	Arsenic					0.002 U	0.002 U	0.0025 U	3	3	1.00	11	
	2084	Arsenic	0.2 U	0.002 U	0.002 U	0.003 U		0.002 U	0.0025 U	6	6	1.00	11	
									totals	41	43			
?	3043	Arsenic	0.2 U	0.01	0.014	0.011		0.0124	0.014	1	6	0.17		
?	3066	Arsenic	0.2 U	0.1	0.084	0.1			0.101	1	5	0.20		
	3001	Arsenic	0.0019 U	0.02	0.002 U	0.003 U			0.0025 U	4	5	0.80	15	
	3008	Arsenic	0.2 U	0.002 U	0.002 U	0.003 U			0.0025 U	5	5	1.00	15	
	3010	Arsenic	0.2 U	0.01 U	0.002 U				0.0025 U	4	4	1.00	15	

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RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	3013	Arsenic	0.2 U	0.01 U	0.002 U				0.0025 U	4	4	1.00	15	
	3019	Arsenic	0.2 U	0.2 U	0.002 U	0.003 U			0.0025 U	5	5	1.00	15	
	3024	Arsenic	0.2 U	0.01 U	0.002 U	0.002 U			0.0025 U	5	5	1.00	15	
	3037	Arsenic	0.2 U	0.01 U	0.002 U			0.002 U	0.0025 U	5	5	1.00	15	
	3051	Arsenic	0.2 U	0.01 U	0.002 U	0.002 U			0.0025 U	5	5	1.00	15	
	3055	Arsenic	0.002 U	0.01 U	0.002 U	0.003 U			0.0025 U	5	5	1.00	15	
	3084	Arsenic	0.2 U	0.002 U	0.002 U	0.003 U		0.002 U	0.0025 U	6	6	1.00	15	
	4001	Arsenic	0.2 U	0.01 U	0.002 U	0.003 U			0.0025 U	5	5	1.00	15	
	4008	Arsenic	0.2 U	0.002 U	0.002 U				0.004	3	4	0.75	15	
	4010	Arsenic				0.003 U	0.0032		0.0025 U	2	3	0.67	15	
	4013	Arsenic				0.003 U	0.0026		0.0025 U	2	3	0.67	15	
	1024	Barium	0.091	0.1 U	0.09	0.09	0.0944	0.112	0.254	1	7	0.14		
	1052	Barium	0.112	0.1 U	0.081	0.057	0.106	0.062	0.209	1	7	0.14		T.L. = 0.2771
	1025	Barium	0.0286 B		0.091	0.086	0.0665	0.093	0.656	1	6	0.17	2a	Was previously # 1
	1027	Barium	0.051	0.1 U	0.037	0.077	0.0689	0.074	0.1 U	2	7	0.29	1	
	1028	Barium					0.106			0	1	0.00	7a	
	1030	Barium					0.0647		0.1 U	1	2	0.50	7f	Was previously # 7a
	1031	Barium			0.105	0.116	0.811	0.088	0.362	1	5	0.20	2a	
	1038	Barium	0.025 U	0.045	0.04	0.05	0.0431	0.048	0.1 U	2	7	0.29	1	
	1074	Barium	0.0418 B	0.092	0.097	0.069	0.079	0.084	0.264	1	7	0.14	1	
	1079	Barium	0.041	0.055	0.052	0.054	0.473	0.049	0.216	0	7	0.00	2a	
	1080	Barium	0.048	0.1 U	0.038	0.046	0.0461	0.057	0.1 U	2	7	0.29	1	
	1081	Barium	0.025 U	0.032	0.031	0.039	0.032	2	0.1 U	2	7	0.29	1	
	1082	Barium	0.053		0.044	0.077	0.0899	0.102	0.341	0	6	0.00	2a	Was previously # 1
	1083	Barium	0.0369 B	0.082	0.083	0.085	0.0846	1.8	0.1 U	2	7	0.29	2a	
?	2043	Barium	0.195	0.2	0.04	0.272	0.2509	0.251	0.292	0	7	0.00		
?	2066	Barium	0.758	0.8	0.668	0.7	0.658	0.789	0.895	0	7	0.00		
	2010	Barium	0.0873 B	0.2 U	0.067	0.056	0.0753	0.054	0.393	2	7	0.29	15	
	2013	Barium	0.06	0.2 U	0.072		0.0705	0.076	0.2 U	2	6	0.33	15	
	2019	Barium	0.056 B	0.053	0.055	0.053	0.0679	0.077	0.2 U	2	7	0.29	15	
	2021	Barium	0.067 B	0.07	0.073	0.071	0.425	0.067	0.2 U	2	7	0.29	15	
	2027	Barium	0.105 B	0.2 U	0.059	0.082	0.0816	0.054		2	6	0.33	15	
	2037	Barium	0.0814 B	0.2 U	0.086		0.095	0.094	0.2 U	3	6	0.50	15	
	2051	Barium	0.073	0.5 U	0.07	0.078	0.0938	0.088	0.2 U	2	7	0.29	15	
	2055	Barium					0.0918	0.098	0.2 U	1	3	0.33	15	
	2084	Barium	0.08	0.07	0.088	0.073	0.0828	0.074	0.374	0	7	0.00	15	
?	3043	Barium	0.214	0.3	0.3	0.279	0.249	0.255	0.241	0	7	0.00		
?	3066	Barium	0.509	0.5	0.493	0.48	0.0717	0.538	0.584	0	7	0.00		
	3001	Barium	0.046	0.05	0.085	0.053	0.0481	0.058	0.205	0	7	0.00	15	
	3008	Barium	0.05 U	0.035	0.052	0.049	0.0589	0.051	0.2 U	2	7	0.29	15	

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RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	3010	Barium	0.05 U	0.2 U	0.023		0.0271	0.027	0.2 U	3	6	0.50	15	
	3013	Barium	0.08	0.2 U	0.089		0.083	0.084	0.2 U	2	6	0.33	15	
	3019	Barium	0.05 U	0.027	0.025	0.026	0.0292	0.033	0.333	1	7	0.14	15	
	3024	Barium	0.088	0.2 U	0.1	0.141	0.143	0.142	0.371	1	7	0.14	15	
	3037	Barium	0.06	0.2 U	0.049		0.0465	0.052	0.225	1	6	0.17	15	
	3051	Barium	0.158	0.5 U	0.19	0.198	0.189	0.204	0.226	1	7	0.14	15	
	3055	Barium	0.067	0.2 U	0.076	0.087	0.0864	0.088	0.2 U	2	7	0.29	15	
	3084	Barium	0.05 U	0.03	0.027	0.025	0.0342	0.03	0.2 U	2	7	0.29	15	
	4001	Barium	0.058	0.2 U	0.085	0.061	0.0799	0.082	0.2 U	2	7	0.29	15	
	4008	Barium	0.05 U	0.032	0.034		0.0372	0.037	0.216	1	6	0.17	15	
	4010	Barium				0.45	0.422	0.44	0.512	0	4	0.00	15	
	4013	Barium				0.1	0.185	0.187	0.264	0	4	0.00	15	
	1024	Beryllium					0.0018 max	0.001	0.01 U	1	3	0.33		2 x maximum background
	1052	Beryllium					0.001 U	0.001	0.01 U	2	3	0.67		value = 0.0036
									totals	3	6			Z = 0.5965 O.K.
	1025	Beryllium	0.0024 U					0.002	0.01 U	2	3	0.67	9	Was previously # 17
	1027	Beryllium					0.001 U	0.001	0.01 U	2	3	0.67	9	Was previously # 17
	1028	Beryllium					0.0022			0	1	0.00	9	Was previously # 17
	1030	Beryllium					0.001 U		0.01 U	2	2	1.00	9	Was previously # 17
	1031	Beryllium					0.0019	0.001	0.01 U	2	3	0.67	9	Was previously # 17
	1038	Beryllium					0.001 U	0.001	0.01 U	3	3	1.00	9	Was previously # 17
	1074	Beryllium	0.0024 U				0.001 U	0.001	0.01 U	3	4	0.75	9	Was previously # 17
	1079	Beryllium					0.001	0.002	0.01 U	1	3	0.33	8	Was previously # 17
	1080	Beryllium					0.001	0.002	0.01 U	1	3	0.33	8	Was previously # 17
*	1081	Beryllium					0.0013	0.052	0.01 U	1	3	0.33	8	Was previously # 17
	1082	Beryllium					0.001 U	0.0012	0.01 U	2	3	0.67	9	Was previously # 17
	1083	Beryllium	0.0024 U				0.001 U	0.047 **	0.01 U	3	4	0.75	9	Was previously # 17
									totals	22	35			
	2043	Beryllium					0.001 U	0.002	0.01 U	2	3	0.67		
	2066	Beryllium					0.001 U	0.001	0.01 U	2	3	0.67		
	2010	Beryllium	0.005 U				0.001 U	0.002	0.01 U	3	4	0.75	15	
	2013	Beryllium					0.001 U	0.002	0.01 U	2	3	0.67	15	
	2019	Beryllium	0.001 U				0.001 U	0.001	0.01 U	3	4	0.75	15	
	2021	Beryllium	0.0024 U				0.001 U	0.002	0.01 U	3	4	0.75	15	
	2027	Beryllium	0.0024 U				0.001 U	0.002		2	3	0.67	15	
	2037	Beryllium	0.0024 U				0.001 U	0.002	0.01 U	3	4	0.75	15	
	2051	Beryllium					0.001 U	0.002	0.01 U	2	3	0.67	15	
	2055	Beryllium					0.001 U	0.002	0.01 U	2	3	0.67	15	
	2084	Beryllium					0.0034 U	0.002	0.01 U	2	3	0.67	15	

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RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	3043	Beryllium					0.001 U	0.002 max	0.01 U	2	3	0.67		2 x maximum background
	3066	Beryllium					0.001 U	0.001	0.01 U	2	3	0.67		value = 0.004
									totals	4	6			Z = -0.503 O.K.
	3001	Beryllium	0.0024 U				0.001 U	0.002	0.01 U	3	4	0.75	9	Was previously # 17
	3008	Beryllium					0.0022	0.001	0.01 U	1	3	0.33	8	Was previously # 17
	3010	Beryllium					0.001 U	0.002	0.01 U	2	3	0.67	9	Was previously # 17
	3013	Beryllium					0.001	0.002	0.01 U	1	3	0.33	8	Was previously # 17
	3019	Beryllium					0.001 U	0.001	0.01 U	2	3	0.67	9	Was previously # 17
	3024	Beryllium					0.0022	0.002	0.01 U	1	3	0.33	8	Was previously # 17
	3037	Beryllium					0.001 U	0.002	0.01 U	2	3	0.67	9	Was previously # 17
	3051	Beryllium					0.001 U	0.002	0.01 U	2	3	0.67	9	Was previously # 17
	3055	Beryllium					0.001 U	0.002	0.01 U	2	3	0.67	9	Was previously # 17
	3084	Beryllium					0.0031 U	0.002	0.01 U	2	3	0.67	9	Was previously # 17
	4001	Beryllium					0.001 U	0.002	0.01 U	2	3	0.67	9	Was previously # 17
	4008	Beryllium					0.0018	0.002	0.01 U	1	3	0.33	8	Was previously # 17
	4010	Beryllium					0.001 U	0.001	0.01 U	2	3	0.67	9	Was previously # 17
	4013	Beryllium					0.0013	0.002	0.01 U	1	3	0.33	8	Was previously # 17
									totals	24	43			
	1024	Calcium	83.8	130 **	90.4	89	89.2	95.6	98.2	0	6	0.00		
	1052	Calcium	91.5	100	105	110	99.5	113	117	0	7	0.00		T.L. = 125.84
*	1025	Calcium	386		520	521	499	570	583	0	6	0.00	3	
	1027	Calcium	105	130	67.5	125	124	132	110	0	7	0.00	2a	
	1028	Calcium					448			0	1	0.00	7e	
	1030	Calcium					154		213	0	2	0.00	7k	Was previously # 7e
*	1031	Calcium			322	234	313	315	331	0	5	0.00	3	
*	1038	Calcium	135	133	126	147	145	156	165	0	7	0.00	4	
*	1074	Calcium	123	121	123	130	128	126	289 **	1	7	0.14	6	Was previously # 2b
*	1079	Calcium	120	112.2	130	132	132	143	148	0	7	0.00	4	
*	1080	Calcium	94.3	120	114	130	139	146	147	0	7	0.00	2b	
*	1081	Calcium	230.3	228	223	230	250	153	261	0	7	0.00	3	
*	1082	Calcium	129.8		129	143	160	176	198	0	6	0.00	4	
*	1083	Calcium	157	145	141	155	160	152	154	0	7	0.00	4	
	2043	Calcium	103	100	72.4	110	106	121	104	0	7	0.00		
	2066	Calcium	68.8	73	65.7	78	74.2	81.7	84.5	0	7	0.00		T.L. = 135.67
*	2010	Calcium	130	180	186	150	124	386	332	0	7	0.00	2b	Was previously # 6
	2013	Calcium	111	110	119		112	120	101	0	6	0.00	1	
*	2019	Calcium	122.3	143	138	140	164	178	155	0	7	0.00	2b	
*	2021	Calcium	138	160	277	180	149	156	131	0	7	0.00	3	
*	2027	Calcium	274	210	106	210	333	449		0	6	0.00	3	
*	2037	Calcium	124	120	132		145	228	189	0	6	0.00	2b	

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RCRA WELL DATA TO DATE

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*	2051	Calcium	128	190	154	131	249	209	213	0	7	0.00	4	
	2055	Calcium					110	124	111	0	3	0.00	1	Was previously # 7g
*	2084	Calcium	259	264	164	340	325	306	317	0	7	0.00	3	
	3043	Calcium	82.8	86	78.4	91.1	87.1	144	89.3	0	7	0.00		
?	3066	Calcium	153	160	156	160	150	169	168	0	7	0.00		T.L. = 224.72
	3001	Calcium	89.3	87.2	173	100	93.4	105	91.6	0	7	0.00	1	
	3008	Calcium	53.2	58.4	85.5	87	90	83.2	78.4	0	7	0.00	1	
*	3010	Calcium	297	320	337		244	247	219	0	6	0.00	3	
	3013	Calcium	185	200	202		19.7	212	182	0	6	0.00	1	
*	3019	Calcium	212	248	273	300	244	270	253	0	7	0.00	3	
	3024	Calcium	81.7	85	135	134	133	133	116	0	7	0.00	1	
*	3037	Calcium	254	280	291		277	305	261	0	6	0.00	3	
	3051	Calcium	127	140	130	136	145	146	163	0	7	0.00	1	
	3055	Calcium	104	160	197	200	203	211	175	0	7	0.00	1	
*	3084	Calcium	241	258	284	250	265	258	247	0	7	0.00	3	
	4001	Calcium	90.4	93	102	99	115	122	104	0	7	0.00	1	
	4008	Calcium	70.2	78.8	79		86.9	86.4	76.7	0	6	0.00	1	
	4010	Calcium				99	87.5	98.9	92.1	0	4	0.00	1	
*	4013	Calcium				170	252	270	243	0	4	0.00	2b	
	1024	Chloride	1.4	18 **	1.9	1.5	0.25 U	1.5	2	1	6	0.17		
	1052	Chloride	5.8	4	3.8	5.9	2.5	7.5	6	0	7	0.00		T.L. = 9.73
*	1025	Chloride			845	940	830	1040	899	0	5	0.00	3	
	1027	Chloride	8.8	9.6	7.9	3	2	11	9	0	7	0.00	2a	
	1028	Chloride					520			0	1	0.00	7d	
	1030	Chloride							5	0	1	0.00	7a	
*	1031	Chloride			1120	889.7	1060	1150	1100	0	5	0.00	3	
*	1038	Chloride	14.9	10	2	17.5	5.8	11	16	0	7	0.00	2b	
*	1074	Chloride	108	105	123	130	130	160	128	0	7	0.00	3	
	1079	Chloride	1.8	1	10	1	0.5	3	3	0	7	0.00	1	
	1080	Chloride	5.1	2.5	8.3	5.8	0.5	5	5	0	7	0.00	1	
*	1081	Chloride	26.9	17.5	3	35	30	34	34	0	7	0.00	3	
*	1082	Chloride	23.8		2	19	38	49	39	0	6	0.00	3	
*	1083	Chloride	31.4	32.5	44.8	37.5	58	61.5	57	0	7	0.00	3	
	2043	Chloride	51.1	66	54.2		2.75	51.2		0	5	0.00		
	2066	Chloride	96	68	64	69	62	56.5	69	0	7	0.00		T.L. = 112.014
	2010	Chloride	27	31	29	32	32.9	27	33	0	7	0.00	1	
	2013	Chloride	62.6	25	26.5	25	32	26.7	23	0	7	0.00	1	
	2019	Chloride	38.4	48	50	50	41.2	51.5	47	0	7	0.00	1	
	2021	Chloride	42.4	47	54.1	49	66.6	75.5	63	0	7	0.00	1	
*	2027	Chloride	79.9	120	75	79	140	77		0	6	0.00	2b	

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RCRA WELL DATA TO DATE

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	2037	Chloride	25.4	27	22.2	24	24	29	24	0	7	0.00	1	
	2051	Chloride	5.8	39	212 **	24	26.4		26	0	6	0.00	5	
	2055	Chloride					23.6	26.5	29	0	3	0.00	1	Was previously # 7f
•	2084	Chloride	200	185	150	170	176	250	184	0	7	0.00	3	
	3043	Chloride	2.75	11.5	15.1		11.8	23	15	0	6	0.00		
?	3066	Chloride	826	680	660	80 **	647	735	679	0	6	0.00		T.L. = 1354.3
	3001	Chloride	21.1	25	19.1	21	15.4	19.9	19	0	7	0.00	1	
	3008	Chloride	54	18	18.5	22	22	20	20	0	7	0.00	1	
	3010	Chloride	74.2	68	70.2	62	54.3	51	54	0	7	0.00	1	
	3013	Chloride	70.3	62	60	21	56	60	52	0	7	0.00	1	
	3019	Chloride	170	70	82.3	79	12.4	54.5	58	0	7	0.00	1	
	3024	Chloride	9	3.7	19.4	20	17.8	22	21	0	7	0.00	1	
	3037	Chloride	4	230	212	200	206	250	209	0	7	0.00	1	
	3051	Chloride	53.6	79	245	63	71.6	74	44	0	7	0.00	1	
	3055	Chloride	51.5	58	54.8	56	47.4	56.7	46	0	7	0.00	1	
	3084	Chloride	153	207	212	230	235	210	223	0	7	0.00	1	
	4001	Chloride	24.3	20	22	29	35.6	34	30	0	7	0.00	1	
	4008	Chloride	10.9	11.5	11		10	13	12	0	6	0.00	1	
	4010	Chloride				39	34	32	30	0	4	0.00	1	
	4013	Chloride				220	240	248	246	0	4	0.00	1	

RCRA Groundwater Data as of 21-Aug-90

RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	1024	Chromium	0.02 U	0.12	0.02 U	0.022	0.0345	0.025	0.005	2	7	0.29		2 x maximum background
	1052	Chromium	0.02 U	0.01 U	0.02 U	0.02	0.0379	0.024	0.058 max	3	7	0.43		value = 0.116
									totals	5	14			Z = 0.2394 O.K.
	1025	Chromium	0.0017 U		0.02 U	0.066	0.0618	0.038	0.073	2	6	0.33	8	
	1027	Chromium	0.02 U	0.01 U	0.02 U	0.03	0.0346	0.031	0.005 U	4	7	0.57	9	
	1028	Chromium					0.0637			0	1	0.00	8	
	1030	Chromium					0.0436		0.246	0	2	0.00	8	
	1031	Chromium			0.02 U	0.0215	0.0364	0.029	3.48 **	1	5	0.20	8	
	1038	Chromium	0.02 U	0.02 U	0.02 U	0.036	0.039	0.034	0.011	3	7	0.43	8	Was previously # 9
	1074	Chromium	0.0017 U	0.02 U	0.02 U	0.04	0.0413	0.0345	0.343 **	3	7	0.43	8	Was previously # 9
	1079	Chromium	0.02 U	0.02 U	0.02 U	0.029	0.0328	0.0385	0.015	3	7	0.43	8	Was previously # 9
	1080	Chromium	0.02 U	0.01 U	0.02 U	0.03	0.0354	0.062	0.009	3	7	0.43	8	Was previously # 9
	1081	Chromium	0.02 U	0.02 U	0.02 U	0.043	0.05	0.221 **	0.013	3	7	0.43	8	Was previously # 9
	1082	Chromium	0.02 U		0.02 U	0.039	0.042	0.0374	0.026	2	6	0.33	8	
	1083	Chromium	0.0017 U	0.02 U	0.02 U	0.039	0.0397	0.205 **	0.008	3	7	0.43	8	Was previously # 9
									totals	27	69			
	2043	Chromium	0.02 U	0.01 U	0.02 U	0.024	0.0415 max	0.0303	0.011	3	7	0.43		2 x maximum background
	2066	Chromium	0.02 U	0.01 U	0.02 U	0.02	0.0259	0.022	0.01	3	7	0.43		value = 0.083
									totals	6	14			Z = 0.4782 O.K.
	2010	Chromium	0.01 U	0.01 U	0.02 U	0.03	0.0282	0.041	0.005 U	4	7	0.57	9	
	2013	Chromium	0.02 U	0.01 U	0.02 U		0.0299	0.027	0.01	3	6	0.50	9	
	2019	Chromium	0.02 U	0.02 U	0.02 U	0.02	0.0404	0.03	0.005 U	4	7	0.57	9	
	2021	Chromium	0.0017 U	0.02 U	0.02 U	0.02	0.0368	0.033	0.005 U	4	7	0.57	9	
	2027	Chromium	0.0017 U	0.01 U	0.02 U	0.03	0.0527	0.038		3	6	0.50	9	
	2037	Chromium	0.0017 U	0.01 U	0.02 U		0.0404	0.035	0.005 U	4	6	0.67	9	
	2051	Chromium	0.02 U	0.01 U	0.02 U	0.026	0.0472	0.037	0.009	3	7	0.43	8	Was previously # 9
	2055	Chromium					0.038	0.04	0.011	0	3	0.00	8	
	2084	Chromium	0.02 U	0.02 U	0.02 U	0.05	0.0855	0.039	0.005	3	7	0.43	8	Was previously # 9
									totals	28	56			
	3043	Chromium	0.02 U	0.01 U	0.02 U	0.021	0.021	0.0292	0.005 U	4	7	0.57		2 x maximum background
	3066	Chromium	0.02 U	0.01 U	0.02 U	0.03	0.0378 max	0.027	0.013	3	7	0.43		value = 0.0756
									totals	7	14			Z = 0 O.K.
	3001	Chromium	0.0017 U	0.02 U	0.02 U	0.02	0.0259	0.028	0.005 U	4	7	0.57	9	
	3008	Chromium	0.02 U	0.02 U	0.02 U	0.02	0.032	0.027	0.005 U	4	7	0.57	9	
	3010	Chromium	0.02 U	0.01 U	0.02 U		0.0399	0.036	0.005 U	4	6	0.67	9	
	3013	Chromium	0.02 U	0.01 U	0.02 U		0.0402	0.04	0.007	3	6	0.50	9	
	3019	Chromium	0.02 U	0.02 U	0.02 U	0.03	0.0484	0.035	0.005 U	4	7	0.57	9	

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RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	3024	Chromium	0.02 U	0.56 **	0.02 U	0.028	0.0441	0.042	0.005 U	3	7	0.43	8	
	3037	Chromium	0.02 U	0.01	0.02 U		0.0572	0.037	0.005	2	6	0.33	8	
	3051	Chromium	0.02 U	0.01 U	0.02 U	0.025	0.0374	0.029	0.005 U	4	7	0.57	9	
	3055	Chromium	0.02 U	0.01 U	0.02 U	0.03	0.0431	0.04	0.005 U	4	7	0.57	9	
	3084	Chromium	0.02 U	0.04	0.02 U	0.05	0.0774	0.0352	0.005 U	3	7	0.43	8	
	4001	Chromium	0.02 U	0.01 U	0.02 U	0.02	0.0319	0.029	0.005 U	4	7	0.57	9	
	4008	Chromium	0.02 U	0.02 U	0.02 U		0.0328	0.023	0.005 U	4	6	0.67	9	
	4010	Chromium				0.02	0.0317	0.025	0.005 U	1	4	0.25	8	
	4013	Chromium				0.03	0.062	0.043	0.008	0	4	0.00	8	
									totals	44	88			
	1024	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00		2 x maximum background
	1052	Cobalt					0.0131 max	0.01 U	0.025 U	2	3	0.67		value = 0.0262
									totals	5	6			Z = 0 O.K.
	1025	Cobalt	0.0052 U				0.0159	0.012	0.025 U	2	4	0.50	9	Was previously # 8
	1027	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00	9	
	1028	Cobalt					0.017			0	1	0.00	8	
	1030	Cobalt					0.01 U		0.025 U	2	2	1.00	9	
	1031	Cobalt					0.0121	0.01 U	0.025 U	2	3	0.67	9	
	1038	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00	9	
	1074	Cobalt	0.0052 U				0.01 U	0.01 U	0.025 U	4	4	1.00	9	
	1079	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00	9	
	1080	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00	9	
	1081	Cobalt					0.01 U	0.486 **	0.025 U	2	3	0.67	9	
	1082	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00	9	
	1083	Cobalt	0.0052 U				0.01 U	0.44 **	0.025 U	3	4	0.75	9	
									totals	30	36			
	2043	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00	17	
	2066	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00	17	
									totals	6	6			
	2010	Cobalt	0.01 U				0.01 U	0.012	0.025 U	3	4	0.75	17	nP = 3 < 5 Therefore the
	2013	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00	17	Test of Proportions
	2019	Cobalt	0.01 U				0.01 U	0.01 U	0.025 U	4	4	1.00	17	normal approximation
	2021	Cobalt	0.0052 U				0.01 U	0.01 U	0.025 U	4	4	1.00	17	test was not met.
	2027	Cobalt	0.0052 U				0.01 U	0.013		2	3	0.67	17	
	2037	Cobalt	0.0052 U				0.01 U	0.01 U	0.025 U	4	4	1.00	17	
	2051	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00	17	
	2055	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00	17	
	2084	Cobalt					0.011	0.01 U	0.025 U	2	3	0.67	17	

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RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
									totals	28	31			
	3043	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00		
	3066	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00		
	3001	Cobalt	0.0052 U				0.01 U	0.01 U	0.025 U	4	4	1.00	15	
	3008	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00	15	
	3010	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00	15	
	3013	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00	15	
	3019	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00	15	
	3024	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00	15	
	3037	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00	15	
	3051	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00	15	
	3055	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00	15	
	3084	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00	15	
	4001	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00	15	
	4008	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00	15	
	4010	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00	15	
	4013	Cobalt					0.01 U	0.01 U	0.025 U	3	3	1.00	15	
	1024	Conductivity	480	700	575	800	975	625	600	0	7	0.00		
	1052	Conductivity	480	700	575	690	990	625	700	0	7	0.00		T.L. = 1085.5
*	1025	Conductivity	2900	3520	3450	3400	3850	4020	3750	0	7	0.00	3	
	1027	Conductivity	725	750	620	6200 **	710	750	800	0	7	0.00	5	
*	1028	Conductivity					3750	3800	3275	0	3	0.00	3	
	1030	Conductivity					1580		1255	0	2	0.00	7k	
*	1031	Conductivity			3250	2800	3000	3150	2900	0	5	0.00	3	
	1038	Conductivity	900	890	820	780	810	825	810	0	7	0.00	1	
*	1074	Conductivity	1100	1050	825	810	900	900	900	0	7	0.00	2b	
	1079	Conductivity	800	800	750	150	1300	900	790	0	7	0.00	2a	
	1080	Conductivity	500	990	730	430	960	900	850	0	7	0.00	1	
*	1081	Conductivity	1290	1450	1450	1550	1675	1610	900	0	7	0.00	3	
*	1082	Conductivity	800		830	800	800	1095	1050	0	6	0.00	2b	
	1083	Conductivity	850	970	460	820	1000	975	800	0	7	0.00	1	
	2043	Conductivity	910	830	780	700	700	1890 **	705	0	6	0.00		
	2066	Conductivity	600	680	590	1270 **	625	650	600	0	6	0.00		T.L. = 968.6
*	2010	Conductivity	690	1050	820		675	1690	1520	0	6	0.00	2b	
	2013	Conductivity	780	650	1100	550	610	600	550	0	7	0.00	2a	
*	2019	Conductivity	850	800	800	710	910	1010	940	0	7	0.00	2b	
*	2021	Conductivity	1100	1180	970	975	990	830	850	0	7	0.00	4	
*	2027	Conductivity	1450	1175	1000	1010	1550	1925	810	0	7	0.00	3	
	2037	Conductivity	690	700	630	680	690	975	905	0	7	0.00	2a	
*	2051	Conductivity	700	950	800	710	1025	990	995	0	7	0.00	2b	

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RCRA WELL DATA TO DATE

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	2055	Conductivity					590	620		0	2	0.00	7g	
*	2084	Conductivity	1600	1950	1250	1690	1760	1525	1880	0	7	0.00	3	
	3043	Conductivity	500	500	550	490	525	1500	490	0	7	0.00		
?	3066	Conductivity	2050	2320	2150	680	1910	1930	2200	0	7	0.00		T.L. = 3331
	3001	Conductivity	481	480	480	500	510	505	462	0	7	0.00	1	
	3008	Conductivity	420	390	400	490	500	550	470	0	7	0.00	1	
	3010	Conductivity	2810	1450	1280	800	1120	1200	1100	0	7	0.00	1	
	3013	Conductivity	1120	1080	1000	500	1080	950	990	0	7	0.00	1	
	3019	Conductivity	1200	1040	1200	1100	1180	1200	1210	0	7	0.00	1	
	3024	Conductivity	440	700	625	750	495	625	595	0	7	0.00	1	
	3037	Conductivity	1930	1470	1510	1490	1510	1495	1530	0	7	0.00	1	
	3051	Conductivity	810	800	700	710	800	800	810	0	7	0.00	1	
	3055	Conductivity	1170	1100	1000	950	960	1050	975	0	7	0.00	1	
	3084	Conductivity	1650	1600	1390	1620	1580	1485	1490	0	7	0.00	1	
	4001	Conductivity	510	550	480	450	625	625	590	0	7	0.00	1	
	4008	Conductivity	420	480	430	440	418	470	440	0	7	0.00	1	
	4010	Conductivity				675	625	650	600	0	4	0.00	1	
	4013	Conductivity				1450	1580	1590	1560	0	4	0.00	1	
	1024	Copper	0.01 U	0.025 U	0.01 U	0.013	0.01 U	0.01 U	0.025 U	6	7	0.86		2 x maximum background
	1052	Copper	0.02 U	0.03 U	0.01 U	0.01 U	0.0137 max	0.01 U	0.025 U	6	7	0.86		value = 0.0274
									totals	12	14			Z = -0.736 O.K.
	1025	Copper	0.0067 U		0.01 U	0.034	0.01 U	0.01 U	0.042	4	6	0.67	9	
	1027	Copper	0.01 U	0.03 U	0.01 U	0.014	0.01 U	0.01 U	0.025 U	6	7	0.86	9	
	1028	Copper					0.01 U			1	1	1.00	9	
	1030	Copper					0.01 U		0.156	1	2	0.50	9	
*	1031	Copper			0.02	0.0238	0.01 U	0.01 U	0.076	2	5	0.40	8	Was previously # 9
	1038	Copper	0.01 U	0.01 U	0.01 U	0.016	0.01 U	0.01 U	0.025 U	6	7	0.86	9	
	1074	Copper	0.0067	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.025 U	6	7	0.86	9	
	1079	Copper	0.01 U	0.01 U	0.01 U	0.017	0.01 U	0.01 U	0.025 U	6	7	0.86	9	
	1080	Copper	0.02 U	0.03 U	0.01 U	0.01 U	0.01 U	0.01 U	0.025 U	7	7	1.00	9	
	1081	Copper	0.01 U	0.01 U	0.01 U	0.023	0.01 U	0.236	0.025 U	5	7	0.71	9	
	1082	Copper	0.01 U		0.01 U	0.018	0.01 U	0.01 U	0.04	4	6	0.67	9	
	1083	Copper	0.0067 U	0.01 U	0.01 U	0.02	0.01 U	0.213	0.025 U	5	7	0.71	9	
									totals	53	69			
	2043	Copper	0.01 U	0.03 U	0.01 U	0.022	0.01 U	0.01 U	0.033	5	7	0.71		
	2066	Copper	0.01 U	0.03 U	0.01 U	0.01 U	0.01 U	0.01 U	0.025 U	7	7	1.00		
									totals	12	14			Z = 0.5976 O.K.

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RCRA WELL DATA TO DATE

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	2010	Copper	0.01 U	0.03 U	0.01 U	0.01 U	0.01 U	0.01 U	0.025 U	7	7	1.00	9	
	2013	Copper	0.02 U	0.03 U	0.01 U		0.01 U	0.01 U	0.025 U	6	6	1.00	9	
	2019	Copper	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.025 U	7	7	1.00	9	
	2021	Copper	0.0697	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.025 U	6	7	0.86	9	
	2027	Copper	0.0067 U	0.03 U	0.01 U	0.01 U	0.01 U	0.01 U		6	6	1.00	9	
	2037	Copper	0.0067 U	0.03 U	0.01 U		0.01 U	0.0322	0.025 U	5	6	0.83	9	
	2051	Copper	0.01 U	0.01 U	0.01 U	0.012	0.01 U	0.01 U	0.027	5	7	0.71	9	
	2055	Copper					0.01 U	0.01 U	0.025 U	3	3	1.00	9	
	2084	Copper	0.04	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.025 U	6	7	0.86	9	
									totals	51	56			
	3043	Copper	0.01 U	0.03 U	0.01 U	0.022	0.01 U	0.01 U	0.025 U	6	7	0.86		
	3066	Copper	0.01 U	0.03 U	0.01 U	0.01 U	0.01 U	0.01 U	0.028	6	7	0.86		
									totals	12	14			Z = 0.6071 O.K.
	3001	Copper	0.0067 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.025 U	7	7	1.00	9	
	3008	Copper	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.025 U	7	7	1.00	9	
	3010	Copper	0.01 U	0.03 U	0.01 U		0.01 U	0.01 U	0.025 U	6	6	1.00	9	
	3013	Copper	0.02 U	0.03 U	0.01 U		0.01 U	0.01 U	0.026	5	6	0.83	9	
	3019	Copper	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.025 U	7	7	1.00	9	
	3024	Copper	0.017 U	0.025	0.01 U	0.012	0.01 U	0.01 U	0.025 U	5	7	0.71	9	
	3037	Copper	0.01 U	0.03 U	0.01 U		0.01 U	0.01 U	0.028	5	6	0.83	9	
	3051	Copper	0.01 U	0.01 U	0.01 U	0.012	0.01 U	0.01 U	0.03	5	7	0.71	9	
	3055	Copper	0.01 U	0.03 U	0.01 U	0.01 U	0.01 U	0.01 U	0.025 U	7	7	1.00	9	
	3084	Copper	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.025 U	7	7	1.00	9	
	4001	Copper	0.01 U	0.03 U	0.026	0.01 U	0.01 U	0.01 U	0.025 U	6	7	0.86	9	
	4008	Copper	0.01 U	0.01 U	0.01 U		0.01 U	0.01 U	0.025 U	6	6	1.00	9	
	4010	Copper				0.01 U	0.01 U	0.01 U	0.025 U	4	4	1.00	9	
	4013	Copper				0.01 U	0.01 U	0.01 U	0.027	3	4	0.75	9	
									totals	80	88			
	1024	Fluoride	0.83	1.3	0.94	1	0.94	0.98	0.85	0	7	0.00		
	1052	Fluoride	1.35	1.3	0.92	0.9	0.94	1	0.79	0	7	0.00		T.L. = 1.476
	1025	Fluoride			0.54	0.44	0.49	0.36	0.55	0	5	0.00	1	
	1027	Fluoride	1.2	1.7	1.1	0.96	1	0.96	0.78	0	7	0.00	2a	
	1028	Fluoride					0.225			0	1	0.00	7a	
	1030	Fluoride							0.65	0	1	0.00	7a	
•	1031	Fluoride			1.5	1.53	1.7	1.6	1.18	0	5	0.00	2b	
	1038	Fluoride	0.76	0.75	0.64	0.46	0.6	0.5	0.55	0	7	0.00	1	
	1074	Fluoride	1.25	1.5	1.05	1.2	1.14	1.3	0.99	0	7	0.00	1	
	1079	Fluoride	0.99	1.18	1.1	1.2	1.14	1.1	0.9	0	7	0.00	1	
	1080	Fluoride	1.3	1.3	1	1	1	0.92	0.86	0	7	0.00	1	
	1081	Fluoride	0.8	0.96	0.74	0.39	0.415	0.49	0.39	0	7	0.00	1	

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RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	1082	Fluoride	1.1		1.25	0.72	0.86	0.58	0.76	0	6	0.00	1	
	1083	Fluoride	0.41	0.55	0.35	0.24	0.3	0.35	0.24	0	7	0.00	1	
?	2043	Fluoride	0.58	0.58	0.28	0.49	0.52	0.55		0	6	0.00		
?	2066	Fluoride	0.94	0.9	0.78	1	0.4	0.88	1.02	0	7	0.00		T.L. = 1.340
	2010	Fluoride	0.2	0.1	0.13	0.2	0.16	0.088	0.18	0	7	0.00	1	
	2013	Fluoride	0.31	0.1	0.185	0.2	0.24	0.18	0.21	0	7	0.00	1	
	2019	Fluoride	0.41	0.37	0.24	0.3	0.28	0.29	0.31	0	7	0.00	1	
	2021	Fluoride	0.35	0.34	0.23	0.2	0.24	0.24	0.24	0	7	0.00	1	
	2027	Fluoride	0.3	1.8 **	0.17	0.2	0.12	0.5		0	6	0.00	5	
	2037	Fluoride	0.51	0.2	0.26	0.2	0.2	0.17	0.25	0	7	0.00	1	
	2051	Fluoride	0.27	0.26	0.33	0.15	0.27		0.28	0	6	0.00	1	
	2055	Fluoride					0.2	0.165	0.17	0	3	0.00	1	
	2084	Fluoride	0.21	0.21	0.175	0.1	0.165	0.1	0.17	0	7	0.00	1	
	3043	Fluoride	0.46	0.34	0.19	0.3	0.37	0.32	0.29	0	7	0.00		
	3066	Fluoride	0.23	0.05 U	0.12	0.4	0.11	0.094	0.15	1	7	0.14		T.L. = 0.607
	3001	Fluoride	0.16	0.29	0.19	0.1 U	0.169	0.15	0.16	1	7	0.14	1	
	3008	Fluoride	0.4	0.14	0.1	0.1	0.14	0.1	0.92	0	7	0.00	2a	Was previously # 1
	3010	Fluoride	0.24	0.1 U	0.105	0.1 U	0.082	0.05	0.11	2	7	0.29	1	
	3013	Fluoride	0.26	0.1 U	0.113	0.5	0.155	0.115	0.36	1	7	0.14	1	
	3019	Fluoride	0.21	0.14	0.1 U	0.1 U	0.088	0.09	0.17	2	7	0.29	1	
	3024	Fluoride	0.73	1.9 **	0.25 U	0.4	0.44	0.43	0.39	1	7	0.14	5	
	3037	Fluoride	0.35	0.1	0.145	0.1	0.1	0.1	0.14	0	7	0.00	1	
	3051	Fluoride	0.35	0.24	0.3	0.14	0.24	0.22	0.18	0	7	0.00	1	
	3055	Fluoride	0.53	0.1	0.105	0.1 U	0.13	0.089	0.12	1	7	0.14	1	
	3084	Fluoride	0.29	0.16	0.1 U	0.1	0.11	0.12	0.13	1	7	0.14	1	
	4001	Fluoride	0.3	1.1 **	0.12	0.1	0.165	0.135	0.18	0	7	0.00	5	
	4008	Fluoride	0.39	0.3	0.2		0.24	0.18	1.18 **	0	6	0.00	5	Was previously # 1
	4010	Fluoride				0.5	0.5	0.46	0.48	0	4	0.00	1	
	4013	Fluoride				0.5	0.45	0.45	0.44	0	4	0.00	1	
?	1024	Iron	0.667	4.9	2.1	0.061	1.074	0.154	4.66	0	7	0.00		
	1052	Iron	0.0025 U	0.05 U	0.0025 U	0.06	0.258	0.079	6.68	3	7	0.43		T.L. = 7.031
	1025	Iron	0.304		0.218	0.82	0.111	0.286	18	0	6	0.00	2a	Was previously # 1
	1027	Iron	0.3	2.1	0.13	0.106	0.631	0.507	1.67	0	7	0.00	1	
	1028	Iron					0.164			0	1	0.00	7a	
	1030	Iron					0.105		8	0	2	0.00	7l	Was previously # 7a
	1031	Iron			0.015	0.118	0.601	0.102	12.5	0	5	0.00	2a	Was previously # 1
	1038	Iron	0.53	0.16	0.376	0.14	0.156	0.295	10.8	0	7	0.00	2a	Was previously # 1
	1074	Iron	0.0492 B	0.005 U	0.043	0.08	0.0766	0.118	6.48	2	7	0.29	1	
	1079	Iron	0.034	0.177	0.005	0.369	0.685	0.091	8.31	0	7	0.00	2a	Was previously # 1
	1080	Iron	0.005 U	0.1 U	0.162	0.06	0.552	0.507	7.83	2	7	0.29	2a	Was previously # 1

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RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	1081	Iron	0.23	0.005 U	0.125	0.062	0.0822	1.25	2.49	1	7	0.14	1	
	1082	Iron	0.12		0.015	0.062	0.28	0.102	18.5	0	6	0.00	2a	Was previously # 1
	1083	Iron	0.0773 B	0.005 U	0.006	0.073	0.102	1.16	1.66	2	7	0.29	1	
	2043	Iron	0.259	1.1	0.06	1.04	0.873	0.843	1.72	0	7	0.00		
	2066	Iron	1.6	1.7	1.703	1.6	1.73	0.506	2.1	0	7	0.00		T.L. = 2.843
	2010	Iron	0.265	4.7	2.07	0.09	2.03	4.71	4.73	0	7	0.00	2a	
	2013	Iron	2.58	2.6	2.67		2.42	2.51	2.46	0	6	0.00	1	
	2019	Iron	0.1	0.005 U	0.041	0.1	0.0556	0.085	0.156	1	7	0.14	1	
	2021	Iron	0.0127 B	0.008	2.51	0.09	14.8 **	0.065	0.162	1	7	0.14	5	
•	2027	Iron	8.06	6.1	3.28	4.7	5.804	3.27		0	6	0.00	3	
•	2037	Iron	2.7	3.1	3.19		3.47	5.54	5.05	0	6	0.00	3	
•	2051	Iron	1.721	4.5	3.2	2.95	5.06	4.45	5.22	0	7	0.00	2b	
•	2055	Iron					2.59	2.63	4.54	0	3	0.00	2b	Was previously # 7h
•	2084	Iron	2.3	4.2	0.166	2.3	2.085	3.03	2.59	0	7	0.00	2b	
	3043	Iron	1.52	4	3.6	4.14	3.66	3.63	3.41	0	7	0.00		
?	3066	Iron	19.3	18	16.7	16	0.289 **	18.2	19.6	0	6	0.00		T.L. = 30.5
	3001	Iron	3.5	2.8	4.5	2.5	3.21	2.78	2.55	0	7	0.00	1	
	3008	Iron	0.68	1.7	1.39	6.5	1.079	0.71	3.67	0	7	0.00	1	
	3010	Iron	0.26	0.5	1.14		2.1	5.84	5.76	0	6	0.00	1	
	3013	Iron	6.58	7.1	7.21		6.69	6.9	7.1	0	6	0.00	1	
	3019	Iron	0.23	0.037	0.094	0.14	0.0906	0.065	0.103	0	7	0.00	1	
	3024	Iron	0.005 U	3	4.2	4.1	4.16	4	4.22	1	7	0.14	1	
	3037	Iron	3.02	15	16.9		13.09	14.6	15.1	0	6	0.00	1	
	3051	Iron	0.583	3.7	3.4	3.3	3.42	3.01	4.41	0	7	0.00	1	
	3055	Iron	1.87	5.5	7.73	7.3	7.34	7.96	7.75	0	7	0.00	1	
	3084	Iron	0.6	0.3	0.084	0.1	0.192	0.26	0.254	0	7	0.00	1	
	4001	Iron	4.64	4.7	5.07	4.7	5.38	5.79	5.38	0	7	0.00	1	
	4008	Iron	1.96	2.4	2.73		2.43	2.36	2.37	0	6	0.00	1	
	4010	Iron				3.7	3.53	4.16	4.07	0	4	0.00	1	
	4013	Iron				6.2	6.38	9.64	9.49	0	4	0.00	1	
	1024	Lead	0.05 U	0.2 U	0.004 max	0.002 U	0.0027	0.003	0.005 U	4	7	0.57		2 x maximum background
	1052	Lead	0.05 U	0.005 U	0.002 U	0.002 U	0.0028	0.002 U	0.005 U	6	7	0.86		value = 0.008
									totals	10	14			Z = -0.138 O.K.
	1025	Lead	0.0105 UN		0.002 U	0.003	0.002 U	0.002	0.01	3	6	0.50	9	
	1027	Lead	0.05 U	0.005 U	0.002 U	0.002 U	0.002 U	0.003	0.005 U	6	7	0.86	9	
	1028	Lead					0.002 U			1	1	1.00	9	
	1030	Lead					0.002 U		0.016	1	2	0.50	9	
	1031	Lead			0.002 U	0.002 U	0.002 U	0.006	0.005 U	4	5	0.80	9	
	1038	Lead	0.05 U	0.002 U	0.002 U	0.002 U	0.002 U	0.003	0.005 U	6	7	0.86	9	

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RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	1074	Lead	0.0105 UW	0.002 U	0.003	0.002 U	0.0054	0.002	0.008	3	7	0.43	8	Was previously # 9
	1079	Lead	0.05 U	0.05 U	0.016	0.002 U	0.0058	0.008	0.005 U	4	7	0.57	9	
	1080	Lead	0.06	0.005 U	0.002 U	0.002 U	0.002 U	0.004	0.005	4	7	0.57	9	
	1081	Lead	0.05 U	0.002 U	0.002 U	0.002 U	0.0025	0.004	0.005 U	5	7	0.71	9	
	1082	Lead	0.05 U		0.002 U	0.002 U	0.002 U	0.002 U	0.007	5	6	0.83	9	
	1083	Lead	0.0021 U	0.002 U	0.002 U	0.002 U	0.002 U	0.003	0.005 U	6	7	0.86	9	
									totals	48	69			
	2043	Lead	0.05 U	0.005 U	0.002	0.006	0.0026	0.002 U	0.007	3	7	0.43		2 x maximum background
	2066	Lead	0.05 U	0.005 U	0.015 max	0.009	0.002 U	0.005	0.005 U	4	7	0.57		value= 0.030
									totals	7	14			Z = 1.3849 O.K.
	2010	Lead	0.005 U	0.005 U	0.012	0.002 U	0.0047	0.004	0.005 U	4	7	0.57	9	
	2013	Lead	0.05 U	0.005 U	0.002 U		0.0161	0.002 U	0.005 U	5	6	0.83	9	
	2019	Lead	0.0024 B	0.05 U	0.002 U	0.002 U	0.0033	0.003	0.005 U	5	7	0.71	9	
	2021	Lead	0.021 U	0.05 U	0.002 U	0.002 U	0.0024	0.002	0.005 U	5	7	0.71	9	
	2027	Lead	0.0021 U	0.005 U	0.002 U	0.002 U	0.002 U	0.002 U		6	6	1.00	9	
	2037	Lead	0.0021 U	0.005 U	0.003		0.0066	0.005	0.005 U	3	6	0.50	9	Was previously # 8
	2051	Lead	0.05 U	0.005 U	0.004	0.002 U	0.002 U	0.002 U	0.005 U	6	7	0.86	9	
	2055	Lead					0.002	0.002 U	0.005 U	2	3	0.67	9	
	2084	Lead	0.05 U	0.02	0.002 U	0.002 U	0.0033	0.004	0.011	3	7	0.43	8	Was previously # 9
									totals	39	56			
	3043	Lead	0.05 U	0.005 U	0.005	0.029 max	0.0044	0.003	0.005	2	7	0.29		2 x maximum background
	3066	Lead	0.05 U	0.005 U	0.002	0.002 U	0.002 U	0.002 U	0.006	5	7	0.71		value = 0.058
									totals	7	14			Z = 1.8201 O.K.
	3001	Lead	0.0021 UW	0.043	0.002 U	0.002 U	0.002 U	0.002 U	0.005 U	6	7	0.86	9	
	3008	Lead	0.05 U	0.002 U	0.002 U	0.002 U	0.0039	0.002 U	0.007	5	7	0.71	9	
	3010	Lead	0.05 U	0.005 U	0.002 U		0.0042	0.002 U	0.005 U	5	6	0.83	9	
	3013	Lead	0.05 U	0.005 U	0.004		0.002 U	0.002 U	0.005 U	5	6	0.83	9	
	3019	Lead	0.05 U	0.05 U	0.002 U	0.002 U	0.0087	0.002	0.005 U	5	7	0.71	9	
	3024	Lead	0.05 U	0.2	0.004 U	0.002 U	0.002 U	0.002 U	0.005 U	6	7	0.86	9	
	3037	Lead	0.05 U	0.005 U	0.002		0.0022	0.003	0.005 U	3	6	0.50	9	Was previously # 8
	3051	Lead	0.05 U	0.005 U	0.002 U	0.002 U	0.002 U	0.005	0.005 U	6	7	0.86	9	
	3055	Lead	0.002	0.005 U	0.002 U	0.002 U	0.0032	0.002 U	0.005 U	5	7	0.71	9	
	3084	Lead	0.05 U	0.038	0.002 U	0.002 U	0.0187	0.005	0.005 U	4	7	0.57	9	
	4001	Lead	0.05 U	0.005 U	0.002 U	0.002 U	0.002 U	0.007	0.005 U	6	7	0.86	9	
	4008	Lead	0.05 U	0.002	0.002 U		0.0037	0.002 U	0.005 U	4	6	0.67	9	
	4010	Lead				0.002 U	0.002 U	0.004	0.005 U	3	4	0.75	9	
	4013	Lead				0.002 U	0.0025	0.006	0.005 U	2	4	0.50	9	Was previously # 8
									totals	65	88			

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RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	1024	Magnesium	40.5	31	44.4	44	44.2	46	43.8	0	7	0.00		
	1052	Magnesium	36.4	42	39.2	42	46.2	44	43.8	0	7	0.00		T.L. = 52.746
•	1025	Magnesium	150		208	218	210	212	207	0	6	0.00	3	
	1027	Magnesium	38.5	45	24.4	48.3	47.4	48.1	42.5	0	7	0.00	1	
	1028	Magnesium					190			0	1	0.00	7e	
	1030	Magnesium					111		115	0	2	0.00	7k	Was previously # 7e
	1031	Magnesium			7.62	25.4	5.68	8.54	4.9	0	5	0.00	1	
•	1038	Magnesium	60.9	60.6	56	66.3	65.4	66.2	69.2	0	7	0.00	4	
•	1074	Magnesium	62.1	63.9	62.5	63	70.6	65.2	68	0	7	0.00	4	
•	1079	Magnesium	54.6	52.56	57.5	59.6	62	64.6	64	0	7	0.00	4	
•	1080	Magnesium	65.9	66	68.5	70	87.6	86.1	82	0	7	0.00	4	
•	1081	Magnesium	91.6	96.8	86.3	90.1	96	65.9	100	0	7	0.00	4	
•	1082	Magnesium	69		65	72.8	79.5	79.1	86	0	6	0.00	4	
•	1083	Magnesium	47	48.1	43.5	51.2	51.5	65.6	48.6	0	7	0.00	2b	
	2043	Magnesium	36.4	38	25.9	38.8	38.5	41	37.2	0	7	0.00		
	2066	Magnesium	27.2	24	26	28	30.45	31.3	34	0	7	0.00		T.L. = 47.65
	2010	Magnesium	32.4	39	37.1	32	31	60.4	52.8	0	7	0.00	2a	Was previously # 5
	2013	Magnesium	27.4	22	27.9		27.6	28.1	26.7	0	6	0.00	1	
	2019	Magnesium	27.58	29.3	28.6	28	30.5	31	30.4	0	7	0.00	1	
	2021	Magnesium	31.3	28.6	78.7	24	51.1	24.2	22.3	0	7	0.00	2a	
•	2027	Magnesium	49.8	44	27.3	44	68.2	72.2		0	6	0.00	2b	
	2037	Magnesium	28	29	28.5		34.3	42.2	30.9	0	6	0.00	1	
•	2051	Magnesium	34.5	44	34.8	34.8	59.9	49.9	52.4	0	7	0.00	2b	
	2055	Magnesium					27.5	29.4	27.8	0	3	0.00	1	Was previously # 7g
•	2084	Magnesium	77.7	77.6	27	78	89.4	100	99	0	7	0.00	3	
	3043	Magnesium	24.6	26	23.5	26.8	27.8	29	25.5	0	7	0.00		
?	3066	Magnesium	49.8	44	49.5	50	26.2	54.6	55.6	0	7	0.00		T.L. = 70.256
	3001	Magnesium	26.3	25.5	37.9	25	27.8	26.4	25.6	0	7	0.00	1	
	3008	Magnesium	22	22.9	22	23	24.02	24	23.1	0	7	0.00	1	
	3010	Magnesium	46.6	36	46.2		33.2	32.2	30.4	0	6	0.00	1	
	3013	Magnesium	43.6	51	45.2		46.5	47.6	42.9	0	6	0.00	1	
	3019	Magnesium	25.5	28.8	31.7	33	28.2	29.6	30.4	0	7	0.00	1	
	3024	Magnesium	21.2	46	28.1	28.1	27.8	26.6	25.2	0	7	0.00	1	
	3037	Magnesium	61.3	61	67.2		62.9	65.7	61.2	0	6	0.00	1	
	3051	Magnesium	36.9	38	35.7	37.7	42	39.5	45	0	7	0.00	1	
	3055	Magnesium	29.6	28	34.4	34	39.1	36.4	33.8	0	7	0.00	1	
•	3084	Magnesium	74.6	82.1	80.2	71	85.8	83.7	80	0	7	0.00	3	Was previously # 2b
	4001	Magnesium	24.7	22	25.9	25	32.6	31.1	28.5	0	7	0.00	1	
	4008	Magnesium	19.3	21.5	20.8		23.6	22.6	21.2	0	6	0.00	1	
	4010	Magnesium				30	31.1	32.4	31.3	0	4	0.00	1	
•	4013	Magnesium				60	90.3	91.7	87	0	4	0.00	2b	

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RCRA WELL DATA TO DATE

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	1024	Manganese	0.08	0.22	0.03	0.09			0.245	0	5	0.00		
	1052	Manganese	0.075	0.08	0.108	0.009		0.0185	0.149	0	6	0.00		T.L. = 0.317
•	1025	Manganese	0.455		0.52	0.33		0.398	0.845	0	5	0.00	3	Was previously # 2b
	1027	Manganese	0.081	0.07	0.077	0.126			0.169	0	5	0.00	1	
	1030	Manganese							0.279	0	1		7c	
	1031	Manganese			0.011	0.0263		0.0070 B	0.625 **	1	4	0.25	5	Was previously # 1
•	1038	Manganese	0.286	0.204	0.21	0.217			0.434	0	5	0.00	2b	
	1074	Manganese	0.088	0.114	0.258	0.096		0.06	0.317	0	6	0.00	1	
	1079	Manganese	0.126	0.161	0.173	0.111		0.0833	0.235	0	6	0.00	1	
	1080	Manganese	0.038	0.07	0.047	0.05		0.0336	0.221 **	0	6	0.00	1	
	1081	Manganese	0.041	0.003	0.012	0.015			0.053	0	5	0.00	1	
	1082	Manganese	0.02		0.008	0.01		0.0066 B	0.304 **	1	5	0.20	1	
	1083	Manganese	0.0627	0.079	0.054	0.04			0.073	0	5	0.00	1	
?	2043	Manganese	0.168	0.15	0.1	0.145		0.192	0.252	0	6	0.00		
	2066	Manganese	0.068	0.06	0.036	0.04			0.037	0	5	0.00		T.L. = 0.3184
*	2010	Manganese	0.329	0.35	0.351	0.28			3.17 **	0	5	0.00	3	Was previously # 4
	2013	Manganese	0.2	0.19	0.198				0.242	0	4	0.00	1	
	2019	Manganese	0.0025 B	0.04	0.004	0.006			0.01 U	2	5	0.40	1	
	2021	Manganese	0.0057 B	0.003	0.42 **	0.0025 U			0.01 U	3	5	0.60	5	
•	2027	Manganese	0.461	0.49	0.613	0.48		1.94 **		0	5	0.00	3	
•	2037	Manganese	0.287	0.22	0.218			0.378	0.547	0	5	0.00	2b	
•	2051	Manganese	0.278	0.33	0.32	0.22			0.426	0	5	0.00	2b	
	2055	Manganese					0.2084	0.259	0.249	0	3	0.00	1	Was previously # 7h
•	2084	Manganese	0.53	0.5	0.02	0.65		1.03	0.824	0	6	0.00	3	Was previously # 2b
	3043	Manganese	0.06	0.05	0.05	0.068		0.078	0.062	0	6	0.00		
?	3066	Manganese	0.11	0.12	0.122	0.12			0.138	0	5	0.00		T.L. = 0.1824
*	3001	Manganese	0.529	0.5	0.362	0.61			0.536	0	5	0.00	3	
•	3008	Manganese	0.22	0.25	0.243	0.48			0.274	0	5	0.00	3	
•	3010	Manganese	3.84	3.9	4.32				2.98	0	4	0.00	3	
*	3013	Manganese	0.37	0.37	0.382				0.41	0	4	0.00	3	Was previously # 2b
*	3019	Manganese	2.54	2.9	3.31	3.2			3.37	0	5	0.00	3	
	3024	Manganese	0.202	0.78 **	0.2	0.149			0.156	0	5	0.00	5	
*	3037	Manganese	0.65	0.68	0.722			0.651	0.673	0	5	0.00	3	
	3051	Manganese	0.161	0.13	0.13	0.134			0.178	0	5	0.00	1	
•	3055	Manganese	0.078	0.23	0.325	0.33			0.302	0	5	0.00	2b	
•	3084	Manganese	2.4	2.8	2.62	2.5		2.53	2.99	0	6	0.00	3	
•	4001	Manganese	0.388	0.37	0.425	0.41			0.451	0	5	0.00	3	Was previously # 2b
•	4008	Manganese	0.319	0.37	0.367				0.37	0	4	0.00	3	Was previously # 2b
	4010	Manganese				0.058			0.058	0	2	0.00	7h	Was previously # 7c
	4013	Manganese				0.38			0.114	0	2	0.00	7m	Was previously # 7d

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RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	1024	Methylene chloride					0.01 B		0.0025 U	2	2	1.00		
	1052	Methylene chloride					0.01 B	0.005 U	0.0025 U	3	3	1.00		PQL = 0.005
	1025	Methylene chloride	0.016 B				0.01 B	0.005 U	0.0025 U	4	4	1.00	15	
	1027	Methylene chloride					0.011 B	0.002 BJ	0.0025 U	3	3	1.00	15	
	1028	Methylene chloride					0.01 B			1	1	1.00	15	
	1030	Methylene chloride					0.008 B		0.0025 U	2	2	1.00	15	
	1031	Methylene chloride						0.006 B	0.0125 U	2	2	1.00	15	
	1038	Methylene chloride					0.007 B	0.003 BJ	0.0025 U	3	3	1.00	15	
	1074	Methylene chloride	0.002 BJ				0.009 B	0.005 U	0.0025 U	4	4	1.00	15	
	1079	Methylene chloride					0.013 B	0.005 U	0.0025 U	3	3	1.00	15	
	1080	Methylene chloride					0.018 B	0.005 U	0.0025 U	3	3	1.00	15	
	1081	Methylene chloride					0.009 B	0.003 BJ	0.0025 U	3	3	1.00	15	
	1082	Methylene chloride					0.007 B	0.005 U	0.0025 U	3	3	1.00	15	
	1083	Methylene chloride	0.005 U				0.009 B	0.003 BJ	0.0025 U	4	4	1.00	15	
	2043	Methylene chloride					0.008 B	0.005 U	0.0025 U	3	3	1.00		
	2066	Methylene chloride					0.007 B	0.008 B	0.0025 U	3	3	1.00		PQL = 0.005
	2010	Methylene chloride	0.009 B				0.009 B	0.002 BJ	0.0025 U	4	4	1.00	15	
	2013	Methylene chloride					0.01 B		0.0025 U	2	2	1.00	15	
	2019	Methylene chloride	0.022 **				0.009 B	0.004 BJ	0.0025 U	3	4	0.75	15	
	2021	Methylene chloride	0.005 U				0.007 B	0.022 B	0.0025 U	4	4	1.00	15	
	2027	Methylene chloride	0.005 U				0.01 B	0.005 U	0.0025 U	4	4	1.00	15	
	2037	Methylene chloride	0.005 U				0.006 B	0.005 U	0.0025 U	4	4	1.00	15	
	2051	Methylene chloride					0.009 B	0.002 BJ	0.0025 U	3	3	1.00	15	
	2055	Methylene chloride					0.009 B	0.005 U	0.0025 U	3	3	1.00	15	
	2084	Methylene chloride					0.006 B	0.005 U	0.0025 U	3	3	1.00	15	
	3043	Methylene chloride					0.008 B	0.005 U	0.0025 U	3	3	1.00		
	3066	Methylene chloride					0.007 B	0.002 BJ	0.0025 U	3	3	1.00		PQL = 0.005
	3001	Methylene chloride	0.005 B				0.011 B	0.003 BJ	0.0025 U	4	4	1.00	15	
	3008	Methylene chloride					0.005 B	0.009 B	0.0025 U	3	3	1.00	15	
	3010	Methylene chloride					0.007 B	0.003 B	0.0025 U	3	3	1.00	15	
	3013	Methylene chloride					0.007 B		0.0025 U	2	2	1.00	15	
	3019	Methylene chloride					0.006 B	0.007 B	0.0025 U	3	3	1.00	15	
	3024	Methylene chloride					0.007 B		0.0025 U	2	2	1.00	15	
	3037	Methylene chloride					0.007 B	0.002 BJ	0.0025 U	3	3	1.00	15	
	3051	Methylene chloride					0.009 B	0.001 BJ	0.0005 U	3	3	1.00	15	
	3055	Methylene chloride					0.01 B	0.004 BJ	0.0025 U	3	3	1.00	15	
	3084	Methylene chloride					0.009 B	0.003 BJ	0.0025 U	3	3	1.00	15	
	4001	Methylene chloride					0.009 B	0.001 BJ	0.0025 U	3	3	1.00	15	
	4008	Methylene chloride					0.008 B	0.002 BJ	0.0025 U	3	3	1.00	15	
	4010	Methylene chloride					0.006 B	0.003 BJ	0.0025 U	3	3	1.00	15	
	4013	Methylene chloride					0.012 B		0.0025 U	2	2	1.00	15	

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RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	1024	Nickel	0.021	0.18 max	0.02 U	0.026	0.0224	0.02 U	0.005 U	3	7	0.43		2 x maximum background
	1052	Nickel	0.02 U	0.04 U	0.02 U	0.03 U	0.0134	0.03	0.039	4	7	0.57		value = 0.36
									totals	7	14			Z = -0.548 O.K.
	1025	Nickel	0.0138 B		0.024	0.143	0.097	0.056	0.065	1	6	0.17	8	
	1027	Nickel	0.022 U	0.04 U	0.02 U	0.02	0.02 U	0.02 U	0.005 U	6	7	0.86	9	
•	1028	Nickel					0.981			0	1	0.00	8	
	1030	Nickel					0.136		0.193	0	2	0.00	8	
	1031	Nickel			0.03	0.0489	0.0392	0.028	1.61 **	0	5	0.00	8	
	1038	Nickel	0.02 U	0.02 U	0.02 U	0.029	0.0226	0.02 U	0.005 U	5	7	0.71	9	
•	1074	Nickel	0.0123 U	0.107	0.223	0.49	0.52	0.282	0.368	1	7	0.14	8	
	1079	Nickel	0.021	0.02 U	0.02 U	0.031	0.023	0.053	0.018	2	7	0.29	8	
	1080	Nickel	0.02 U	0.04 U	0.02 U	0.03 U	0.253	0.033	0.01	4	7	0.57	9	
	1081	Nickel	0.02 U	0.02 U	0.02 U	0.037	0.0271	0.499	0.005 U	4	7	0.57	9	
	1082	Nickel	0.02 U		0.02 U	0.034	0.0267	0.027	0.032	2	6	0.33	8	
	1083	Nickel	0.0123 U	0.058	0.02 U	0.028	0.02 U	0.456	0.005 U	4	7	0.57	9	
									totals	29	69			
	2043	Nickel	0.02 U	0.04 U	0.02 U	0.023	0.0212	0.026	0.005 U	4	7	0.57		
	2066	Nickel	0.02 U	0.04 U	0.02 U	0.03 U	0.02 U	0.02 U	0.005 U	7	7	1.00		
									totals	11	14			Z = 0 O.K.
	2010	Nickel	0.03 U	0.04 U	0.02 U	0.03 U	0.02 U	0.032	0.013	5	7	0.71	9	
	2013	Nickel	0.02 U	0.04 U	0.02 U		0.02 U	0.02 U	0.005 U	6	6	1.00	9	
	2019	Nickel	0.02 U	0.02 U	0.02 U	0.03 U	0.02 U	0.02 U	0.005 U	7	7	1.00	9	
	2021	Nickel	0.0123 U	0.02 U	0.02 U	0.03 U	0.0233	0.02 U	0.005 U	6	7	0.86	9	
	2027	Nickel	0.0123 U	0.04 U	0.02 U	0.03 U	0.0257	0.037		4	6	0.67	9	
	2037	Nickel	0.0123 U	0.04 U	0.02 U		0.02 U	0.0211	0.005 U	5	6	0.83	9	
	2051	Nickel	0.02 U	0.03 U	0.02 U	0.02 U	0.0248	0.022	0.005 U	5	7	0.71	9	
	2055	Nickel					0.02 U	0.024	0.005 U	2	3	0.67	9	
	2084	Nickel	0.02 U	0.02 U	0.02 U	0.03 U	0.0407	0.03	2	4	7	0.57	9	
									totals	44	56			
	3043	Nickel	0.02 U	0.04 U	0.02 U	0.02	0.02 U	0.022	0.005 U	5	7	0.71		2 x maximum background
	3066	Nickel	0.02 U	0.04 U	0.02 U	0.03 U	0.02 U	0.027 max	0.005 U	6	7	0.86		value = 0.054
									totals	11	14			Z = -0.288 O.K.
	3001	Nickel	0.0123 U	0.02 U	0.02 U	0.03 U	0.02 U	0.021	0.005 U	6	7	0.86	9	
	3008	Nickel	0.02 U	0.02 U	0.02 U	0.03 U	0.0313	0.02 U	0.005 U	6	7	0.86	9	
	3010	Nickel	0.02 U	0.04 U	0.02 U		0.02 U	0.021	0.005 U	5	6	0.83	9	
	3013	Nickel	0.02 U	0.04 U	0.02 U		0.02 U	0.023	0.005 U	5	6	0.83	9	
	3019	Nickel	0.02 U	0.02 U	0.02 U	0.03 U	0.02 U	0.02 U	0.005 U	7	7	1.00	9	

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RCRA Groundwater Data as of 21-Aug-90

RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	3024	Nickel	0.02 U	0.78	0.02 U	0.02 U	0.0231	0.02 U	0.005 U	5	7	0.71	9	
	3037	Nickel	0.04	0.04 U	0.02 U		0.0282	0.028	0.005 U	3	6	0.50	9	Was previously # 8
	3051	Nickel	0.022 U	0.03 U	0.02 U	0.02 U	0.02 U	0.022	0.005 U	6	7	0.86	9	
	3055	Nickel	0.02 U	0.04 U	0.02 U	0.03 U	0.0207	0.03	0.005 U	5	7	0.71	9	
	3084	Nickel	0.02 U	0.02 U	0.02 U	0.03	0.0437	0.03	0.011	3	7	0.43	8	
	4001	Nickel	0.02 U	0.04 U	0.02 U	0.03 U	0.02	0.025	0.005 U	5	7	0.71	9	
	4008	Nickel	0.02 U	0.02 U	13.4		0.0269	0.02 U	0.005 U	4	6	0.67	9	
	4010	Nickel				0.03 U	0.0175	0.02 U	0.005 U	3	4	0.75	9	
	4013	Nickel				0.03 U	0.0365	0.035	0.005 U	2	4	0.50	9	Was previously # 8
									totals	65	88			
	1024	Nitrate	0.1 U	0.1 U	0.1 U	0.05 U	0.1 U	0.1 U	0.44 max	6	7	0.86		2 x maximum background
	1052	Nitrate	0.1 U	0.3	0.037	0.11	0.15	0.1 U	0.35	2	7	0.29		value = 0.88
									totals	8	14			Z = -2.379 > 1.96
•	1025	Nitrate	19.5		45.4	176	164	132	152	0	6	0.00	12	
	1027	Nitrate	0.3	0.13	0.1 U	0.1 U	0.44	0.1 U	0.32	3	7	0.43	12	
•	1028	Nitrate					156			0	1	0.00	12	
•	1030	Nitrate							1.41	0	1	0.00	12	
•	1031	Nitrate			25.8	41.4	45.7	33.1	25.4	0	5	0.00	12	
	1038	Nitrate	0.1 U	0.1 U	0.1 U	0.1	0.1 U	0.25	0.32	4	7	0.57	10	
	1074	Nitrate	0.39	0.13	0.1 U	0.02 U	0.1 U	0.1 U	0.26	4	7	0.57	10	
	1079	Nitrate	0.22	0.1 U	0.1 U	0.14	0.23	0.142	0.44	2	7	0.29	12	
	1080	Nitrate	0.1 U	0.1	0.06	0.04	0.11	0.1 U	0.24	2	7	0.29	12	
•	1081	Nitrate	56	27.5	11.7	21.5	19.6	14.9	16.5	0	7	0.00	12	
	1082	Nitrate	0.2		0.1 U	0.1 U	0.24	0.132	0.38	2	6	0.33	12	
•	1083	Nitrate	0.3	1.6	9.41	4.37	3.29	2.27	2.33	0	7	0.00	12	
									totals	17	68			
	2043	Nitrate	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.869 max		5	6	0.83		2 x maximum background
	2066	Nitrate	0.1 U	2.5 J	0.1 U	0.02 U	0.1	0.1 U	0.03	5	7	0.71		value = 1.738
									totals	10	13			Z = -1.815 O.K.
	2010	Nitrate	0.02 U	2.5 U	0.1 U	0.02 U	0.1 U	0.1 U	0.09	6	7	0.86	9	
	2013	Nitrate	0.1 U	5 U	0.1 U	0.03	0.1 U	0.13	0.03	4	7	0.57	9	
•	2019	Nitrate	17	23.4	24.6	22	28.4	60.6	71	0	7	0.00	8	
•	2021	Nitrate	9.2	0.28	0.1 U	53	38.6	23.5	33.6	1	7	0.14	8	
	2027	Nitrate	0.1 U	0.11	0.1 U	0.02 U	0.1 U	0.1 U		5	6	0.83	9	
	2037	Nitrate	0.15	2.5 U	0.1 U	0.02 U	0.1 U	0.1 U	0.05	5	7	0.71	9	
	2051	Nitrate	0.1 U	0.12	0.1 U	0.1 U	0.1 U		0.03	4	6	0.67	9	
	2055	Nitrate					0.1 U	0.1 U	0.31	2	3	0.67	9	
*	2084	Nitrate	0.1 U	16	32.4	2.8	9.01	7.66	5.76	1	7	0.14	8	

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RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
									totals	28	57			
	3043	Nitrate	0.12	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.02	5	7	0.71		2 x maximum background
	3066	Nitrate	0.1 U	2.5 J	0.1 U	0.23 max	0.1 U	0.1 U	0.05	5	7	0.71		value = 0.46
									totals	10	14			Z = -1.457 O.K.
	3001	Nitrate	0.01 U	2.5 U	0.1 U	0.02 U	0.1 U	0.1 U	0.11	6	7	0.86	9	
	3008	Nitrate	0.1 U	0.1 U	31.7 **	0.02 U	0.1 U	0.1 U	0.23	5	7	0.71	9	
	3010	Nitrate	22.8	5 U	2.77	0.19	0.1 U	0.1 U	0.02 U	4	7	0.57	9	Was previously # 8
	3013	Nitrate	0.1 U	2.5 U	0.1 U	0.1	0.19	0.12	0.14	3	7	0.43	8	Was previously # 9
•	3019	Nitrate	8.4	10.1	16.4	18	0.431	36.4	36.3	0	7	0.00	8	
•	3024	Nitrate	0.24	0.1 U	0.15	0.05 U	0.604	0.65	0.13	2	7	0.29	8	
•	3037	Nitrate	0.1 U	5 U	0.1 U	0.02	1.32	0.582	0.03	3	7	0.43	8	
	3051	Nitrate	0.17	0.1	0.1 U	0.1 U	0.1 U	0.1 U	0.24	4	7	0.57	9	
	3055	Nitrate	0.1	2.5 J	0.1 U	0.05	0.1 U	0.114	0.04	3	7	0.43	8	Was previously # 9
•	3084	Nitrate	0.1 U	2.5 U	16.9	12	7.22	0.865	7.4	2	7	0.29	8	
	4001	Nitrate	0.1	0.1 U	0.1 U	0.02 U	0.1 U	0.1 U	0.35	5	7	0.71	9	
	4008	Nitrate	0.1 U	12.5	0.1 U		0.1 U	0.17	0.1	3	6	0.50	9	
	4010	Nitrate				0.02 U	0.1 U	0.1 U	0.04	3	4	0.75	9	
	4013	Nitrate				0.02 U	0.16	0.1 U	0.4	3	4	0.75	9	
									totals	46	91			
?	1024	Phenol							0.012 max	0	1	0.00		2 x maximum background
	1052	Phenol						0.002 J	0.005 U	2	2	1.00		value = 0.024
									totals	2	3			Z = -0.220 O.K.
	1025	Phenol	0.01 U					0.01 U	0.011	2	3	0.67	9	Was previously # 15
	1028	Phenol							0.023	0	1	0.00	8	
	1030	Phenol							0.012	0	1	0.00	8	
	1031	Phenol						0.01 U	0.012	1	2	0.50	9	Was previously # 15
	1038	Phenol							0.01	0	1	0.00	8	
	1074	Phenol	0.01 U					0.01 U	0.005 U	3	3	1.00	9	Was previously # 15
	1079	Phenol						0.01 U	0.024	1	2	0.50	9	Was previously # 15
	1080	Phenol						0.01 U	0.025	1	2	0.50	9	Was previously # 15
	1081	Phenol						0.01 U	0.006	1	2	0.50	9	Was previously # 15
	1082	Phenol	0.01 U						0.005 U	2	2	1.00	9	Was previously # 15
	1083	Phenol							0.005 U	1	1	1.00	9	
									totals	12	20			
	2043	Phenol						0.01 U	0.005 U	2	2	1.00		2 x maximum background
?	2066	Phenol							0.018 max	0	1	0.00		value = 0.036
									totals	2	3			Z = -0.424 O.K.

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RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	2010	Phenol	0.01 U						0.005	1	2	0.50	9	Was previously # 15
	2013	Phenol							0.005 U	1	1	1.00	9	
	2019	Phenol	0.01 U						0.013	1	2	0.50	9	Was previously # 15
	2021	Phenol	0.01 U						0.017	1	2	0.50	9	Was previously # 15
	2027	Phenol	0.01 U					0.01 U		2	2	1.00	9	Was previously # 15
	2037	Phenol	0.01 U					0.01 U	0.016	2	3	0.67	9	Was previously # 15
	2051	Phenol							0.013	0	1	0.00	8	
	2055	Phenol							0.016	0	1	0.00	8	
	2084	Phenol							0.016	0	1	0.00	8	
									totals	8	15			
	3043	Phenol							0.005 U	1	1	1.00		2 x maximum background
?	3066	Phenol							0.068 max	0	1	0.00		value = 0.136
									totals	1	2			Z = -0.078 O.K.
	3001	Phenol	0.01 U						0.005 U	2	2	1.00	9	Was previously # 15
	3008	Phenol							0.009	0	1	0.00	8	
	3010	Phenol							0.013	0	1	0.00	8	
	3013	Phenol							0.005 U	1	1	1.00	9	
	3019	Phenol							0.007	0	1	0.00	8	
	3024	Phenol							0.005 U	1	1	1.00	9	
	3037	Phenol						0.017	0.005	0	2	0.00	8	Was previously # 16
	3051	Phenol							0.006	0	1	0.00	8	
	3055	Phenol							0.005 U	1	1	1.00	9	
	3084	Phenol						0.01 U	0.016	1	2	0.50	9	Was previously # 15
	4001	Phenol							0.005 U	1	1	1.00	9	
	4008	Phenol							0.044	0	1	0.00	8	
	4010	Phenol							0.007	0	1	0.00	8	
	4013	Phenol							0.005 U	1	1	1.00	9	
									totals	8	17			

RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7		TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	1024	Silver	0.01 U	0.01 U	0.01 U	0.0005 U	0.0105	0.011	0.001 U		5	7	0.71		2 x maximum background
	1052	Silver	0.01 U	0.01 U	0.01 U	0.01 U	0.017 max	0.012	0.001 U		5	7	0.71		value = 0.034
										totals	10	14			Z = 0.079 O.K.
	1025	Silver	0.0043 U		0.0005 U	0.0005 U	0.01 U	0.01 U	0.001 U		6	6	1.00	9	
	1027	Silver	0.02 U	0.01 U	0.02 U	0.0005 U	0.0128	0.013	0.001 U		5	7	0.71	9	
	1028	Silver					0.01 U				1	1	1.00	9	
	1030	Silver					0.0146		0.001 U		1	2	0.50	9	Was previously # 8
	1031	Silver			0.02 U	0.0005 U	0.0131	0.01 U	0.001 U		4	5	0.80	9	
	1038	Silver	0.01 U	0.01 U	0.0005 U	0.0005 U	0.0139	0.014	0.001 U		5	7	0.71	9	
	1074	Silver	0.0043 U	0.01 U	0.02 U	0.01	0.013	0.0123	0.001 U		4	7	0.57	9	
	1079	Silver	0.01 U	0.01 U	0.0005 U	0.0005 U	0.169	0.015	0.001 U		5	7	0.71	9	
	1080	Silver	0.01 U	0.01 U	0.01 U	0.01 U	0.173	0.014	0.001 U		5	7	0.71	9	
	1081	Silver	0.01 U	0.01 U	0.0005 U	0.0005 U	0.0132	0.06	0.001 U		5	7	0.71	9	
	1082	Silver	0.01 U		0.0005 U	0.0005 U	0.0154	0.015	0.001 U		4	6	0.67	9	
	1083	Silver	0.0043 U	0.01 U	0.0005 U	0.0005 U	0.0139	0.062	0.001 U		5	7	0.71	9	
										totals	50	69			
	2043	Silver	0.01 U	0.01 U	0.01 U	0.0005 U	0.0127	0.0133	0.001 U		5	7	0.71		2 x maximum background
	2066	Silver	0.01 U	0.01 U	0.01 U	0.01 U	0.014 max	0.01 U	0.001 U		6	7	0.86		value = 0.028
										totals	11	14			Z = 0.7824 O.K.
	2010	Silver	0.01 U	0.01 U	0.019	0.01 U	0.011	0.01 U	0.001 U		5	7	0.71	9	
	2013	Silver	0.01 U	0.01 U	0.01 U		0.0115	0.011	0.001 U		4	6	0.67	9	
	2019	Silver	0.0005 U	0.01 U	0.0005 U	0.01 U	0.0205	0.013	0.001 U		5	7	0.71	9	
	2021	Silver	0.0043 U	0.01 U	0.0005 U	0.01 U	0.0186	0.013	0.001 U		5	7	0.71	9	
	2027	Silver	0.0043 U	0.01 U	0.0005 U	0.01 U	0.0187	0.01 U			5	6	0.83	9	
	2037	Silver	0.0043 U	0.01 U	0.0005 U		0.02	0.0145	0.001 U		4	6	0.67	9	
	2051	Silver	0.01 U	0.01 U	0.0005 U	0.0005 U	0.0205	0.013	0.001 U		5	7	0.71	9	
	2055	Silver					0.0148	0.012	0.001 U		1	3	0.33	8	
	2084	Silver	0.01 U	0.01 U	0.02 U	0.01	0.0184	0.012	0.001 U		4	7	0.57	9	
										totals	38	56			
	3043	Silver	0.01 U	0.01 U	0.01 U	0.0005 U	0.01 U	0.014	0.001 U		6	7	0.86		2 x maximum background
	3066	Silver	0.01 U	0.01 U	0.0005 U	0.01 U	0.0182 max	0.011	0.001 U		5	7	0.71		value = 0.0364
										totals	11	14			Z = -0.785 O.K.
	3001	Silver	0.0043 U	0.01 U	0.02 U	0.01 U	0.0146	0.012	0.001 U		5	7	0.71	9	
	3008	Silver	0.01 U	0.01 U	0.0005 U	0.01 U	0.0108	0.01 U	0.001 U		6	7	0.86	9	
	3010	Silver	0.01 U	0.01 U	0.017		0.0124	0.013	0.001 U		3	6	0.50	9	Was previously # 8
	3013	Silver	0.01 U	0.01 U	0.01 U		0.0132	0.013	0.001 U		4	6	0.67	9	
	3019	Silver	0.01 U	0.01 U	0.0005 U	0.01 U	0.0208	0.012	0.001 U		5	7	0.71	9	

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RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	3024	Silver	0.01 U	0.01 U	0.01 U	0.0005 U	0.0138	0.012	0.001 U	5	7	0.71	9	
	3037	Silver	0.01 U	0.01 U	0.0005 U		0.0213	0.0114	0.001 U	4	6	0.67	9	
	3051	Silver	0.01 U	0.01 U	0.0005 U	0.0005 U	0.0188	0.011	0.001 U	5	7	0.71	9	
	3055	Silver	0.01 U	0.01 U	0.0005 U	0.01 U	0.0204	0.014	0.001 U	5	7	0.71	9	
	3084	Silver	0.01 U	0.01 U	0.0005 U	0.01	0.0197	0.0113	0.001 U	4	7	0.57	9	
	4001	Silver	0.01 U	0.01 U	0.0005 U	0.01 U	0.0173	0.013	0.001 U	5	7	0.71	9	
	4008	Silver	0.02 U	0.01 U	0.0005 U		0.0104	0.01 U	0.001 U	5	6	0.83	9	
	4010	Silver				0.01 U	0.0103	0.011	0.001 U	2	4	0.50	9	Was previously # 8
	4013	Silver				0.01 U	0.0169	0.014	0.001 U	2	4	0.50	9	Was previously # 8
									totals	60	88			
	1024	Sodium	19.7	12	12.4	16.6			27.9	0	5	0.00		
	1052	Sodium	6.86	9	7.83	84 **		12.8	25.9	0	5	0.00		T.L. = 44.85
•	1025	Sodium	110		183	171		210	215	0	5	0.00	3	
	1027	Sodium	9.02	12	6.61	13.8			24.8	0	5	0.00	1	
	1030	Sodium							57	0	1	0.00	7e	
•	1031	Sodium			224	202		223	533 **	0	4	0.00	3	
	1038	Sodium	8.7	8.3	7.11	8.66			13.8	0	5	0.00	1	
	1074	Sodium	17.8	18.8	18.4	20		18	15.2	0	6	0.00	1	
	1079	Sodium	17.4	14.24	16.9	20.2		18.1	21.7	0	6	0.00	1	
	1080	Sodium	51.3	36	23.9	24		20.6	23.5	0	6	0.00	2a	Was previously # 2b
*	1081	Sodium	46.1	34.8	138	161			54.6	0	5	0.00	3	
	1082	Sodium	14.7		13.3	15.4		18.7	28.6	0	5	0.00	1	
	1083	Sodium	17.1	22	18.7	20.2			16.3	0	5	0.00	1	
	2043	Sodium	35.3	40	7.6 **	39.2		35.3	38.2	0	5	0.00		
	2066	Sodium	46.6	48	42.7	47			40	0	5	0.00		T.L. = 54.842
	2010	Sodium	14.6	15	14	19			11.7	0	5	0.00	1	
	2013	Sodium	12.2	12	11.6				14.4	0	4	0.00	1	
	2019	Sodium	24.64	23.3	23.1	25			38.4	0	5	0.00	1	
•	2021	Sodium	46.8	47.8	59.4	44			49.8	0	5	0.00	2b	Was previously # 2a
	2027	Sodium	30.6	34	10.9	29		33.4		0	5	0.00	1	
	2037	Sodium	14.9	14	11.6			13.9	19.9	0	5	0.00	1	
	2051	Sodium	10.4	14	9.6	13.2			16.3	0	5	0.00	1	
	2055	Sodium						13.4	8.9	0	2	0.00	7g	Was previously # 7b
•	2084	Sodium	66.5	58.7	42.6	63		65.2	62.5	0	6	0.00	3	Was previously # 2b
	3043	Sodium	13.8	16	14.9	15		16.3	24.6	0	6	0.00		
?	3066	Sodium	276	320	274	270			312	0	5	0.00		T.L. = 545.7
	3001	Sodium	9.38	9.8	24.4	11			15	0	5	0.00	1	
	3008	Sodium	10.4	9.8	10.3	11			17	0	5	0.00	1	
	3010	Sodium	96.8	110	90.5				71.2	0	4	0.00	1	

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RCRA WELL DATA TO DATE

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	3013	Sodium	42.2	46	45.7				50.6	0	4	0.00	1	
	3019	Sodium	38.5	42.3	50.4	49			47.8	0	5	0.00	1	
	3024	Sodium	24.8	38	12.1	9.97			38.4	0	5	0.00	1	
	3037	Sodium	62.7	59	51.2			57.1	64.6	0	5	0.00	1	
	3051	Sodium	26.6	33	23.4	239			22	0	5	0.00	1	
	3055	Sodium	56.8	53	38.7	43			131	0	5	0.00	1	
	3084	Sodium	68	66.1	58	68		65.1	63.3	0	6	0.00	1	
	4001	Sodium	15.2	15	15.5	16			20	0	5	0.00	1	
	4008	Sodium	7.8	9.1	8.82				35.7	0	4	0.00	1	
	4010	Sodium				32			21.2	0	2	0.00	7g	Was previously # 7b
	4013	Sodium				58			83.7	0	2	0.00	7g	Was previously # 7b
	1024	Sulfate	50	130	109	48	49.1		48	0	6	0.00		
	1052	Sulfate	15	1 U	34.8	85	239	89.6	94	1	7	0.14		T.L. = 243.4
*	1025	Sulfate			390	211	277	677	338	0	5	0.00	3	Was previously # 2b
	1027	Sulfate	60	140	96.7	432 **	164	162	139	0	7	0.00	5	
	1028	Sulfate					643			0	1	0.00	7d	
	1030	Sulfate							153	0	1	0.00	7a	
*	1031	Sulfate			113	141.8	267	144	173	0	5	0.00	2b	Was previously # 2a
	1038	Sulfate	200	132	132	153	158	155	136	0	7	0.00	1	
	1074	Sulfate	60.9	411 **	43.8	64	83.9	83.1	71	0	7	0.00	5	
*	1079	Sulfate	158	855 **	105	190	203	228	200	0	7	0.00	6	Was previously # 5
	1080	Sulfate	200	190	98.7	160	193	243	190	0	7	0.00	1	
*	1081	Sulfate	590	355	604	136	563	384	392	0	7	0.00	3	
*	1082	Sulfate	298		510	19.6	271	195	213	0	6	0.00	2b	
	1083	Sulfate	185	139	127	153	146	153	143	0	7	0.00	1	
?	2043	Sulfate	40	13	166 **	5.4	16.1	38.8		0	5	0.00		
	2066	Sulfate	1 U	0.75 U	133 **	1 U	2.79	13.4	7	3	6	0.50		T.L. = 79.507
*	2010	Sulfate	160	310	271	140	79.6	739	546	0	7	0.00	3	
*	2013	Sulfate	85	100	97.2	110	114		88	0	6	0.00	3	
*	2019	Sulfate	14	58	88.5	79	85.6	54.8	79	0	7	0.00	2b	
*	2021	Sulfate	111	52	293 **	82	89.1	90.8	71	0	7	0.00	6	Was previously # 3
*	2027	Sulfate	645	300	158	250	569	726		0	6	0.00	3	
*	2037	Sulfate	157	130	95.2	140	193	474	295	0	7	0.00	3	
*	2051	Sulfate	120	311	166	119	799		394	0	6	0.00	3	
*	2055	Sulfate					153	133	88	0	3	0.00	3	Was previously # 7j
*	2084	Sulfate	428	339	200	480	562	498	583	0	7	0.00	3	
	3043	Sulfate	8	12	182 **	5.5	4.75	1 U	4	1	6	0.17		
?	3066	Sulfate	29	7.5	105	63	9.68	14.4	9	0	7	0.00		T.L. = 99.71
*	3001	Sulfate	81.9	62	176	67	120	91.5	62	0	7	0.00	2b	
	3008	Sulfate	73	1 U	25.1	71	90.5	65.4	60	1	7	0.14	1	

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RCRA WELL DATA TO DATE

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*	3010	Sulfate	800	730	712	520	559	376	358	0	7	0.00	3	
*	3013	Sulfate	322	280	252	130	356		238	0	6	0.00	3	
*	3019	Sulfate	650	390	87.7	450	379	380	403	0	7	0.00	3	
*	3024	Sulfate	63	58	112	160	122		110	0	6	0.00	2b	
*	3037	Sulfate	475	440	394	390	467	475	382	0	7	0.00	3	
*	3051	Sulfate	103	130	73	106	186	131	23	0	7	0.00	2b	Was previously # 4
*	3055	Sulfate	159	340	217	360	589	388	265	0	7	0.00	3	
*	3084	Sulfate	530	335	457	400	421	376	382	0	7	0.00	3	
	4001	Sulfate	10	7.3	247 **	5	76.5	36.5	36	0	7	0.00	5	
	4008	Sulfate	1 U	1 U	42.2		10.5	13.1	9	2	6	0.33	1	
	4010	Sulfate				36	53.4	46.2	60	0	4	0.00	1	
*	4013	Sulfate				310	355		267	0	3	0.00	3	Was previously # 7i

RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	1024	Tetrachlorethene					0.005 U		0.0025 U	2	2	1.00		
	1052	Tetrachlorethene					0.005 U	0.005 U	0.0025 U	3	3	1.00		PQL = 0.005
	1025	Tetrachlorethene	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	1027	Tetrachlorethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	1028	Tetrachlorethene					0.005 U			1	1	1.00	15	
	1030	Tetrachlorethene					0.005 U		0.0025 U	2	2	1.00	15	
•	1031	Tetrachlorethene						0.3 E	0.248	0	2	0.00	13	Was previously # 15
	1038	Tetrachlorethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	1074	Tetrachlorethene	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	1079	Tetrachlorethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	1080	Tetrachlorethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	1081	Tetrachlorethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	1082	Tetrachlorethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	1083	Tetrachlorethene	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	2043	Tetrachlorethene					0.005 U	0.005 U	0.0025 U	3	3	1.00		
	2066	Tetrachlorethene					0.005 U	0.005 U	0.0025 U	3	3	1.00		PQL = 0.005
	2010	Tetrachlorethene	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	2013	Tetrachlorethene					0.005 U		0.0025 U	2	2	1.00	15	
	2019	Tetrachlorethene	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	2021	Tetrachlorethene	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	2027	Tetrachlorethene	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	2037	Tetrachlorethene	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	2051	Tetrachlorethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	2055	Tetrachlorethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	2084	Tetrachlorethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	3043	Tetrachlorethene					0.005 U	0.005 U	0.0025 U	3	3	1.00		
	3066	Tetrachlorethene					0.005 U	0.005 U	0.0025 U	3	3	1.00		PQL = 0.005
	3001	Tetrachlorethene	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	3008	Tetrachlorethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	3010	Tetrachlorethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	3013	Tetrachlorethene					0.005 U		0.0025 U	2	2	1.00	15	
	3019	Tetrachlorethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	3024	Tetrachlorethene					0.005 U		0.0025 U	2	2	1.00	15	
	3037	Tetrachlorethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	3051	Tetrachlorethene					0.005 U	0.005 U	0.0005 U	3	3	1.00	15	
	3055	Tetrachlorethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	3084	Tetrachlorethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	4001	Tetrachlorethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	4008	Tetrachlorethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	4010	Tetrachlorethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	4013	Tetrachlorethene					0.005 U		0.0025 U	2	2	1.00	15	

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RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	1024	Toluene					0.005 U		0.0025 U	2	2	1.00		
	1052	Toluene					0.005 U	0.005 U	0.0025 U	3	3	1.00		PQL = 0.005
	1025	Toluene	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	1027	Toluene					0.005 U	0.002 BJ	0.0025 U	3	3	1.00	15	
	1028	Toluene					0.005 U			1	1	1.00	15	
	1030	Toluene					0.005 U		0.0025 U	2	2	1.00	15	
	1031	Toluene						0.002 J	0.0125 U	2	2	1.00	15	
	1038	Toluene					0.005 U	0.002 BJ	0.0027	2	3	0.67	15	
	1074	Toluene	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	1079	Toluene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	1080	Toluene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	1081	Toluene					0.005 U	0.002 BJ	0.0025 U	3	3	1.00	15	
	1082	Toluene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	1083	Toluene	0.005 U				0.005 U	0.002 BJ	0.0025 U	4	4	1.00	15	
	2043	Toluene					0.005 U	0.005 U	0.0025 U	3	3	1.00		
	2066	Toluene					0.005 U	0.005 B	0.0025 U	3	3	1.00		PQL = 0.005
	2010	Toluene	0.005 U				0.005 U	0.002 BJ	0.0025 U	4	4	1.00	15	
	2013	Toluene					0.005 U		0.0025 U	2	2	1.00	15	
	2019	Toluene	0.005 U				0.005 U	0.003 BJ	0.0025 U	4	4	1.00	15	
	2021	Toluene	0.005 U				0.005 U	0.002 BJ	0.0025 U	4	4	1.00	15	
	2027	Toluene	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	2037	Toluene	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	2051	Toluene					0.005 U	0.002 BJ	0.0025 U	3	3	1.00	15	
	2055	Toluene					0.005 U	0.002 BJ	0.0025 U	3	3	1.00	15	
	2084	Toluene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	3043	Toluene					0.003 J	0.005 U	0.0025 U	3	3	1.00		
	3066	Toluene					0.005 U	0.002 BJ	0.0025 U	3	3	1.00		PQL = 0.005
	3001	Toluene	0.01 **				0.005 U	0.003 BJ	0.0025 U	3	4	0.75	15	Was previously # 14
	3008	Toluene					0.005 U	0.005 B	0.0025 U	3	3	1.00	15	
	3010	Toluene					0.002 J	0.002 B	0.0025 U	3	3	1.00	15	
	3013	Toluene					0.005 U		0.0025 U	2	2	1.00	15	
	3019	Toluene					0.005 U	0.004 BJ	0.0025 U	3	3	1.00	15	
	3024	Toluene					0.005 U		0.0025 U	2	2	1.00	15	
	3037	Toluene					0.003 J	0.005 U	0.0025 U	3	3	1.00	15	
	3051	Toluene					0.008	0.002 BJ	0.0005 U	2	3	0.67	16	Was previously # 14
	3055	Toluene					0.005 U	0.002 BJ	0.0025 U	3	3	1.00	15	
	3084	Toluene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	4001	Toluene					0.002 J	0.005 B	0.0025 U	3	3	1.00	15	
	4008	Toluene					0.005 U	0.003 BJ	0.0025 U	3	3	1.00	15	
	4010	Toluene					0.005 U	0.002 BJ	0.0025 U	3	3	1.00	15	
	4013	Toluene					0.005 U		0.0025 U	2	2	1.00	15	

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RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	1024	Total Organic Halide			0.05 U	0.01 U	0.067 max		0.01 U	3	4	0.75		2 x maximum background
	1052	Total Organic Halide			0.05 U	0.05 U	0.0078	0.01 U	0.01 U	4	5	0.80		value = 0.134
										7	9			Z = -0.697 O.K.
	1025	Total Organic Halide			0.05 U	0.05 U	0.0599	0.039	0.01 U	3	5	0.60	9	
	1027	Total Organic Halide			0.05 U	0.05 U	0.0116	0.012	0.01 U	3	5	0.60	9	
	1028	Total Organic Halide					0.0324			0	1	0.00	8	
	1030	Total Organic Halides							0.01 U	1	1	1.00	9	
•	1031	Total Organic Halide			0.67	0.896	0.74	0.132	0.752	0	5	0.00	8	
	1038	Total Organic Halide		0.05 U	0.05 U	0.05 U	0.0105	0.011	0.01 U	4	6	0.67	9	
	1074	Total Organic Halide		0.05 U	0.05 U	0.05 U	0.01 U	0.014	0.01 U	5	6	0.83	9	
	1079	Total Organic Halide			0.05 U	0.013	0.01 U	0.01 U	0.01 U	4	5	0.80	9	
	1080	Total Organic Halide			0.05 U	0.05 U	0.01 U	0.015	0.01 U	4	5	0.80	9	
	1081	Total Organic Halide		0.05 U	0.05 U	0.05 U	0.01 U	0.021	0.01 U	5	6	0.83	9	
	1082	Total Organic Halide			0.05 U	0.05 U	0.01 U	0.021	0.01 U	4	5	0.80	9	
	1083	Total Organic Halide		0.05 U	0.05 U	0.05 U	0.0198	0.012	0.01 U	4	6	0.67	9	
										37	56			
	2043	Total Organic Halide			0.05 U	0.023	0.324	0.01 U		2	4	0.50		
	2066	Total Organic Halide			0.05 U	0.05 U	0.01 U	0.01 U	0.0139	4	5	0.80		
										6	9			Z = 0.7848 O.K.
	2010	Total Organic Halide		0.05 U	0.05 U	0.016	0.0149	0.01 U	0.01 U	4	6	0.67	9	
	2013	Total Organic Halide		0.05 U	0.05 U	0.012	0.01 U		0.01 U	4	5	0.80	9	
	2019	Total Organic Halide		0.05 U	0.05 U	0.05 U	0.013	0.01 U	0.01 U	5	6	0.83	9	
	2021	Total Organic Halide		0.05 U	0.05 U	0.05 U	0.01 U	0.01 U	0.01 U	6	6	1.00	9	
	2027	Total Organic Halide			0.05 U	0.05 U	0.01 U	0.028		3	4	0.75	9	
	2037	Total Organic Halide		0.05 U	0.05 U	0.01 U	0.01 U	0.01 U	0.01 U	6	6	1.00	9	
	2051	Total Organic Halide			0.05 U	0.023	0.01 U	0.034	0.01 U	3	5	0.60	9	
	2055	Total Organic Halide					0.0158	0.01 U	0.01 U	2	3	0.67	9	
	2084	Total Organic Halide		0.05 U	0.05 U	0.05	0.01 U	0.013	0.01 U	4	6	0.67	9	
										37	47			
	3043	Total Organic Halide			0.05 U	0.01 U	0.0206	0.01 U	0.01 U	4	5	0.80		
	3066	Total Organic Halide			0.05 U	0.05 U	0.01 U	0.01 U	11.2	4	5	0.80		
										8	10			Z = -0.224 O.K.
	3001	Total Organic Halide		0.05 U	0.05 U	0.01 U	0.01 U	0.01 U	0.01 U	6	6	1.00	9	
	3008	Total Organic Halide		0.05 U	0.05 U	0.05 U	0.01 U	0.01 U	0.013	5	6	0.83	9	
	3010	Total Organic Halide		0.05 U	0.05 U	0.01	0.0409	0.031	0.01 U	3	6	0.50	9	Was previously # 8

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RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	3013	Total Organic Halide		0.05 U	0.05 U	0.085	0.01 U		0.01 U	4	5	0.80	9	
	3019	Total Organic Halide		0.05 U	0.05 U	0.05 U	0.01 U	0.088	0.01 U	5	6	0.83	9	
	3024	Total Organic Halide				0.01 U	0.01 U		0.01 U	3	3	1.00	9	
	3037	Total Organic Halide		0.05 U	0.2	0.027	0.01 U	0.013	0.01 U	3	6	0.50	9	Was previously # 8
	3051	Total Organic Halide			0.05 U	0.029	0.01 U	0.01 U	0.01 U	4	5	0.80	9	
	3055	Total Organic Halide			0.05 U		0.01 U	0.015	0.023	2	4	0.50	9	
	3084	Total Organic Halide		0.05 U	0.05 U	0.05 U	0.01 U	0.022	0.024	4	6	0.67	9	
	4001	Total Organic Halide			0.05 U	0.01 U	0.01 U	0.01 U	0.01 U	5	5	1.00	9	
	4008	Total Organic Halide		0.05 U	0.05 U		0.01 U	0.01 U	0.01 U	5	5	1.00	9	
	4010	Total Organic Halide				0.05 U	0.0511	0.01 U	0.01 U	3	4	0.75	9	
	4013	Total Organic Halide					0.0737		0.01 U	1	2	0.50	9	Was previously # 8
										53	69			
	1024	Total organic carbon					3.266	1 U	1	1	3	0.33	17	
	1052	Total organic carbon					4.69	1 U	1	1	3	0.33	17	
	1025	Total organic carbon					4.13	2.27	3	0	3	0.00	17	
	1027	Total organic carbon					3.45	1 U	1	1	3	0.33	17	
	1028	Total organic carbon					9.08			0	1	0.00	17	
	1030	Total organic carbon							9	0	1	0.00	17	
	1031	Total organic carbon					15.8	11.1	9	0	3	0.00	17	
	1038	Total organic carbon					1.96	1 U	3	1	3	0.33	17	
	1074	Total organic carbon					3.28	1.81	1 U	1	3	0.33	17	
	1079	Total organic carbon					4.473	1 U	2	1	3	0.33	17	
	1080	Total organic carbon					4.979	1.25	2	0	3	0.00	17	
	1081	Total organic carbon					4.92	1.28	3	0	3	0.00	17	
	1082	Total organic carbon					3.759	2.49	3	0	3	0.00	17	
	1083	Total organic carbon					2.76	1 U	2	1	3	0.33	17	
	2043	Total organic carbon					4.928	2.13	3	0	3	0.00	17	
	2066	Total organic carbon					6.362	1.65	4	0	3	0.00	17	
	2010	Total organic carbon					1.907	1 U	3	1	3	0.33	17	
	2013	Total organic carbon					3.8	1.11	1	0	3	0.00	17	
	2019	Total organic carbon					19.3	1.62	2	0	3	0.00	17	
	2021	Total organic carbon					2.839	1 U	1	1	3	0.33	17	
	2027	Total organic carbon					2.684	3.33		0	2	0.00	17	
	2037	Total organic carbon					3.63	1.49	2	0	3	0.00	17	
	2051	Total organic carbon					6.02	0.552	1 U	1	3	0.33	17	
	2055	Total organic carbon					52.8 **	1 U	1	1	3	0.33	17	
	2084	Total organic carbon					4.03	1.58	1	0	3	0.00	17	
	3043	Total organic carbon					3.32	2.15	3	0	3	0.00	17	
	3066	Total organic carbon					14.513	2.91	4	0	3	0.00	17	

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RCRA WELL DATA TO DATE

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	3001	Total organic carbon					7.463	3.01	5	0	3	0.00	17	
	3008	Total organic carbon					2.412	1 U	1 U	2	3	0.67	17	
	3010	Total organic carbon					2.039	1 U	1	1	3	0.33	17	
	3013	Total organic carbon					4.04		2	0	2	0.00	17	
	3019	Total organic carbon					5.52	3.92	3	0	3	0.00	17	
	3024	Total organic carbon					6.17		4	0	2	0.00	17	
	3037	Total organic carbon					6.45	2.01	2	0	3	0.00	17	
	3051	Total organic carbon					9.57	1.05	3	0	3	0.00	17	
	3055	Total organic carbon					2.697	1.06	1	0	3	0.00	17	
	3084	Total organic carbon					2.972	2.67	1	0	3	0.00	17	
	4001	Total organic carbon					20.63	2.89	4	0	3	0.00	17	
	4008	Total organic carbon					1.283	2.04	4	0	3	0.00	17	
	4010	Total organic carbon					2.935	1.24	3	0	3	0.00	17	
	4013	Total organic carbon					4.65		4	0	2	0.00	17	

RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	1024	Trichloroethene					0.005 U		0.0025 U	2	2	1.00		
	1052	Trichloroethene					0.005 U	0.005 U	0.0025 U	3	3	1.00		PQL = 0.005
	1025	Trichloroethene	0.001 BJ				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	1027	Trichloroethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	1028	Trichloroethene					0.005 U			1	1	1.00	15	
	1030	Trichloroethene					0.005 U		0.0025 U	2	2	1.00	15	
•	1031	Trichloroethene						0.53 E	0.527	0	2	0.00	13	Was previously # 15
	1038	Trichloroethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	1074	Trichloroethene	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	1079	Trichloroethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	1080	Trichloroethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	1081	Trichloroethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	1082	Trichloroethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	1083	Trichloroethene	0.005 U				0.029 **	0.005 U	0.0025 U	3	4	0.75	15	Was previously # 13
	2043	Trichloroethene					0.005 U	0.005 U	0.0025 U	3	3	1.00		
	2066	Trichloroethene					0.005 U	0.005 U	0.0025 U	3	3	1.00		PQL = 0.005
	2010	Trichloroethene	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	2013	Trichloroethene					0.005 U		0.0025 U	2	2	1.00	15	
	2019	Trichloroethene	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	2021	Trichloroethene	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	2027	Trichloroethene	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	2037	Trichloroethene	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	2051	Trichloroethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	2055	Trichloroethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	2084	Trichloroethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	3043	Trichloroethene					0.002 J	0.005 U	0.0025 U	3	3	1.00		
	3066	Trichloroethene					0.005 U	0.005 U	0.0025 U	3	3	1.00		PQL = 0.005
	3001	Trichloroethene	0.005 U				0.005 U	0.005 U	0.0025 U	4	4	1.00	15	
	3008	Trichloroethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	3010	Trichloroethene					0.002 J	0.005 U	0.0025 U	3	3	1.00	15	
	3013	Trichloroethene					0.005 U		0.0025 U	2	2	1.00	15	
	3019	Trichloroethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	3024	Trichloroethene					0.005 U		0.0025 U	2	2	1.00	15	
	3037	Trichloroethene					0.003 J	0.005 U	0.0025 U	3	3	1.00	15	
	3051	Trichloroethene					0.009	0.005 U	0.0005 U	2	3	0.67	16	
	3055	Trichloroethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	3084	Trichloroethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	4001	Trichloroethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	4008	Trichloroethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	4010	Trichloroethene					0.005 U	0.005 U	0.0025 U	3	3	1.00	15	
	4013	Trichloroethene					0.005 U		0.0025 U	2	2	1.00	15	

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VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	1024	Vanadium					0.0195	0.018	0.05 U	1	3	0.33	17	
	1052	Vanadium					0.0329	0.02	0.05 U	1	3	0.33	17	
	1025	Vanadium	0.0034 U				0.0673	0.061	0.05 U	2	4	0.50	17	
	1027	Vanadium					0.0224	0.022	0.05 U	1	3	0.33	17	
	1028	Vanadium					0.0611			0	1	0.00	17	
	1030	Vanadium					0.0325		0.05 U	1	2	0.50	17	
	1031	Vanadium					0.0332	0.031	0.05 U	1	3	0.33	17	
	1038	Vanadium					0.0279	0.026	0.05 U	1	3	0.33	17	
	1074	Vanadium	0.0034 U				0.0248	0.023	0.05 U	2	4	0.50	17	
	1079	Vanadium					0.0249	0.027	0.05 U	1	3	0.33	17	
	1080	Vanadium					0.0282	0.03	0.05 U	1	3	0.33	17	
	1081	Vanadium					0.039	0.51	0.05 U	1	3	0.33	17	
	1082	Vanadium					0.0308	0.03	0.05 U	1	3	0.33	17	
	1083	Vanadium	0.0034 U				0.0266	0.464	0.05 U	2	4	0.50	17	
	2043	Vanadium					0.0234	0.023	0.05 U	1	3	0.33	17	
	2066	Vanadium					0.0167	0.016	0.05 U	1	3	0.33	17	
	2010	Vanadium	0.01 U				0.0184	0.041	0.05 U	2	4	0.50	17	
	2013	Vanadium					0.0191	0.018	0.05 U	1	3	0.33	17	
	2019	Vanadium	0.01 B				0.0283	0.024	0.05 U	2	4	0.50	17	
	2021	Vanadium	0.0034 U				0.0234	0.023	0.05 U	2	4	0.50	17	
	2027	Vanadium	0.0034 U				0.0437	0.044		1	3	0.33	17	
	2037	Vanadium	0.0034 U				0.027	0.03	0.05 U	2	4	0.50	17	
	2051	Vanadium					0.0365	0.029	0.05 U	1	3	0.33	17	
	2055	Vanadium					0.0187	0.021	0.05 U	1	3	0.33	17	
	2084	Vanadium					0.0548	0.023	0.05 U	1	3	0.33	17	
	3043	Vanadium					0.0143	0.023	0.05 U	1	3	0.33	17	
	3066	Vanadium					0.0258	0.018	0.05 U	1	3	0.33	17	
	3001	Vanadium	0.0034 U				0.01 U	0.019	0.05 U	3	4	0.75	17	
	3008	Vanadium					0.0177	0.014	0.05 U	1	3	0.33	17	
	3010	Vanadium					0.0319	0.029	0.05 U	1	3	0.33	17	
	3013	Vanadium					0.0285	0.028	0.05 U	1	3	0.33	17	
	3019	Vanadium					0.0362	0.031	0.05 U	1	3	0.33	17	
	3024	Vanadium					0.0244	0.021	0.05 U	1	3	0.33	17	
	3037	Vanadium					0.0382	0.034	0.05 U	1	3	0.33	17	
	3051	Vanadium					0.0258	0.022	0.05 U	1	3	0.33	17	
	3055	Vanadium					0.029	0.028	0.05 U	1	3	0.33	17	
	3084	Vanadium					0.0488	0.034	0.05 U	1	3	0.33	17	
	4001	Vanadium					0.0205	0.019	0.05 U	1	3	0.33	17	
	4008	Vanadium					0.0164	0.014	0.05 U	1	3	0.33	17	
	4010	Vanadium					0.0155	0.017	0.05 U	1	3	0.33	17	
	4013	Vanadium					0.0379	0.036	0.05 U	1	3	0.33	17	

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RCRA Groundwater Data as of 21-Aug-90

RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	1024	Zinc					0.0317	0.042	0.028	0	3	0.00	17	
	1052	Zinc					0.0421	0.039	0.054	0	3	0.00	17	
	1025	Zinc	0.0155 B				0.0305	0.292	0.098	1	4	0.25	17	Zink (S)MCL = 5.0 ppm.
	1027	Zinc					0.0208	0.013	0.02 U	1	3	0.33	17	All values in all wells
	1028	Zinc					0.0552			0	1	0.00	17	are less than this limit.
	1030	Zinc					0.0268		0.1	0	2	0.00	17	
	1031	Zinc					0.0048	0.03	0.02 U	1	3	0.33	17	
	1038	Zinc					0.0115	0.016	0.04	0	3	0.00	17	
	1074	Zinc	0.0143 B				0.0229	0.127	0.023	1	4	0.25	17	
	1079	Zinc					0.0323	0.024	0.036	0	3	0.00	17	
	1080	Zinc					0.0314	0.037	0.037	0	3	0.00	17	
	1081	Zinc					0.0179	0.501	0.024	0	3	0.00	17	
	1082	Zinc					0.0794	0.021	0.073	0	3	0.00	17	
	1083	Zinc	0.0269				0.0277	0.454	0.035	0	4	0.00	17	
	2043	Zinc					0.0568	0.056	0.081	0	3	0.00	17	
	2066	Zinc					0.0202	0.052	0.02 U	1	3	0.33	17	
	2010	Zinc	0.0248				0.0514	0.038	0.036	0	4	0.00	17	Zink (S)MCL = 5.0 ppm.
	2013	Zinc					0.0203	0.03	0.02 U	1	3	0.33	17	All values in all wells
	2019	Zinc	0.01 U				0.0613	0.032	0.02 U	2	4	0.50	17	are less than this limit.
	2021	Zinc	0.0581				0.0637	0.017	0.02 U	1	4	0.25	17	
	2027	Zinc	0.228				0.0801	0.026		0	3	0.00	17	
	2037	Zinc	0.0996				0.185	0.056	0.025	0	4	0.00	17	
	2051	Zinc					0.039	0.09	0.051	0	3	0.00	17	
	2055	Zinc					0.0325	0.039	0.041	0	3	0.00	17	
	2084	Zinc					0.1351	0.066	0.099	0	3	0.00	17	
	3043	Zinc					0.267	0.039	0.037	0	3	0.00	17	
	3066	Zinc					0.0253	0.038	0.05	0	3	0.00	17	
	3001	Zinc	0.0884				0.131	0.021	0.02 U	1	4	0.25	17	Zink (S)MCL = 5.0 ppm.
	3008	Zinc					0.0443	0.035	0.188	0	3	0.00	17	All values in all wells
	3010	Zinc					0.017	0.033	0.046	0	3	0.00	17	are less than this limit.
	3013	Zinc					0.0267	0.048	0.02 U	1	3	0.33	17	
	3019	Zinc					0.0295	0.035	0.02 U	1	3	0.33	17	
	3024	Zinc					0.0371	0.133	0.02	0	3	0.00	17	
	3037	Zinc					0.267	0.039	0.034	0	3	0.00	17	
	3051	Zinc					0.0374	0.104	0.02 U	1	3	0.33	17	
	3055	Zinc					0.0988	0.048	0.02 U	1	3	0.33	17	
	3084	Zinc					0.0406	0.029	0.024	0	3	0.00	17	
	4001	Zinc					0.0156	0.022	0.02 U	1	3	0.33	17	
	4008	Zinc					0.0228	0.017	0.02 U	1	3	0.33	17	
	4010	Zinc					0.0284	0.027	0.02 U	1	3	0.33	17	

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RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	4013	Zinc					0.0407	0.108	0.02 U	1	3	0.33	17	
	1024	pH	7.1	7.21	7.39	7.1	7.35	7.24	7.2	0	7	0.00		T.L. = > 7.737
	1052	pH	7.35	7.26	7.26	7.53	7.49	7.1	6.95	0	7	0.00		or < 6.767
*	1025	pH	7	6.84	6.73	7	6.62	6.15	6.4	0	7	0.00	2b	
	1027	pH	6.3	7.3	7.1	6.95	7.1	7.1	7.3	0	7	0.00	2a	
*	1028	pH					5.91	6.85	6.1	0	3	0.00	2b	
	1030	pH					7		6.9	0	2	0.00	7g	
*	1031	pH			9.7	9.19	7.2 **	9.45	9.25	0	5	0.00	3	
*	1038	pH	7	7.2	6.3	6.85	6.7	7	6.7	0	7	0.00	2b	
	1074	pH	7.3	7.4	7.91	7.1	7	7.14	6.8	0	7	0.00	2a	
	1079	pH	7.4	7.45	7.28	7.15	7.1	7.1	7.2	0	7	0.00	1	
	1080	pH	8.4	7.35	7.55	7.2	7.5	6.99	7.1	0	7	0.00	2a	
	1081	pH	7.2	7.2	7.1	7.1	7.19	6.86	6.8	0	7	0.00	1	
	1082	pH	7.3		7	7.4	7.02	6.65	6.05	0	6	0.00	2a	
	1083	pH	7	7.2	7.2	7.1	6.8	7.1	7.2	0	7	0.00	1	
	2043	pH	7.25	7.12	7.28	7	7.5	6.4	7.28	0	7	0.00		T.L. = > 8.230
	2066	pH	7.6	6.5	6.72	7.25	7.2	7.5	7.3	0	7	0.00		or < 6.041
	2010	pH	7.21	6.93	7.1		6.99	6.8	6.6	0	6	0.00	1	
	2013	pH	7.3	7.27	6.88	7.42	7.25	7.25	7.37	0	7	0.00	1	
	2019	pH	6.8	7.3	8.1	7	7.2	7	6.7	0	7	0.00	1	
	2021	pH	7.15	7.3	7.4	7.1	7.6	7.1	7.4	0	7	0.00	1	
	2027	pH	6.7	7.2	7.1	6.92	6.8	6.38	7	0	7	0.00	1	
	2037	pH	7.19	7.33	6.69	7.15	7.1	7	6.95	0	7	0.00	1	
	2051	pH	7.2	7.04	7.3	7.15	7.05	6.4	7.04	0	7	0.00	1	
	2055	pH					7.22	7.19		0	2	0.00	1	
	2084	pH	6.8	7	7.1	7	6.75	6.55	6.7	0	7	0.00	1	
	3043	pH	7.4	7.62	7.37	7.3	7.37	7.1	7.35	0	7	0.00		T.L. = > 7.818
	3066	pH	7.12	7	7.18	7.4	6.92	7.1	7.1	0	7	0.00		or < 6.658
	3001	pH	7.34	7.4	8	7.1	7.48	7.34	7.45	0	7	0.00	2a	
	3008	pH	6.87	7.7	7.48	7.31	7.86	7.25	7.55	0	7	0.00	2a	
	3010	pH	6.74	6.89	7.3	7.1	6.76	6.9	7	0	7	0.00	1	
	3013	pH	7.1	7.2	6.35	8.2	7.05	7.08	7.2	0	7	0.00	2a	
*	3019	pH	6.6	6.9	7	7	7	6.9	6.9	0	7	0.00	2b	
	3024	pH	7.5	7.21	7.41	7	7.25	7.2	7.34	0	7	0.00	1	
	3037	pH	6.9	6.78	7	6.85	6.85	6.85	6.95	0	7	0.00	1	
	3051	pH	7.2	7.25	7.27	7.4	6.9	7.19	6.88	0	7	0.00	1	
	3055	pH	6.8	7	7.3	7	7.1	7	7.15	0	7	0.00	1	
	3084	pH	6.6	6.9	7.38	7.2	6.98	6.65	6.84	0	7	0.00	2b	
	4001	pH	7.4		7.51	7.1	7.6	7.4	7.49	0	6	0.00	1	
	4008	pH	7.4	7.5	7	7	7.3	7.4	7.65	0	7	0.00	1	

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RCRA Groundwater Data as of 21-Aug-90

RCRA WELL DATA TO DATE

VER-DICT	WELL #	CONSTITUENT	SAMPLING ROUNDS 1	2	3	4	5	6	7	TOTAL NON-DETECTS	TOTAL SAMPLES TAKEN	NON-DETECTS OVER TOTAL	STAT. METH. AND CONCL. ***	COMMENTS
	4010	pH				7.1	7.36	7.6	7.39	0	4	0.00	1	
	4013	pH				7	7.25	7.38	7.35	0	4	0.00	1	

APPENDIX VI

RCRA Appendix IX Sample Result Tables

Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/11/89	1025	NO	NO	NO	0.05	MG/L	U	(1,1'-Biphenyl)-4-amine
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	1,1,1,2-Tetrachloroethane
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	1,1,1-Trichloroethane
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	1,1,2,2-Tetrachloroethane
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	1,1,2-Trichloroethane
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	1,1-Dichloroethane
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	1,1-Dichloroethane
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	1,1-Dichloroethene
09/11/89	1025	NO	NO	NO	0.00005	MG/L	U	1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	1,2,4,5-Tetrachlorobenzene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	1,2,4-Trichlorobenzene
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	1,2-Dibromoethane
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	1,2-Dichlorobenzene
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	1,2-Dichloroethane
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	1,2-Dichloropropane
09/11/89	1025	NO	NO	NO	0.04	MG/L	U	1,2-Ethanediamine
09/11/89	1025	NO	NO	NO	0.0001	MG/L	U	1,3,4-Metheno-2H-cyclobuta(cd)pentalen-2-one
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	1,3-Benzodioxole, 5-(1-propenyl)-
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	1,3-Dichlorobenzene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	1,3-Dinitrobenzene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	1,4-Dichlorobenzene
09/11/89	1025	NO	NO	NO	1	MG/L	U	1,4-Dioxane
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	1,4-Naphthoquinone
09/11/89	1025	NO	NO	NO	0.12	MG/L	U	1-Naphthylamine
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	1-Propene, 3-chloro-
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	2,3,4,6-Tetrachlorophenol
09/11/89	1025	NO	NO	NO	0.05	MG/L	U	2,4,5-Trichlorophenol
09/11/89	1025	NO	NO	NO	0.0001	MG/L	U	2,4,5-Trichlorophenoxyacetic acid
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	2,4,6-Trichlorophenol
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	2,4-Dichlorophenol
09/11/89	1025	NO	NO	NO	0.0002	MG/L	U	2,4-Dichlorophenoxyacetic acid, salts and esters

SEE THE COVER PAGE OF THIS TABLE FOR QUALIFIER DESCRIPTIONS

Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	2,4-Dimethylphenol
09/11/89	1025	NO	NO	NO	0.05	MG/L	U	2,4-Dinitrophenol
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	2,4-Dinitrotoluene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	2,6-Dichlorophenol
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	2,6-Dinitrotoluene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	2-Butanone
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	2-Chloro-1,3-butadiene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	2-Chloronaphthalene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	2-Chlorophenol
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	2-Hexanone
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	2-Methylnaphthalene
09/11/89	1025	NO	NO	NO	0.05	MG/L	U	2-Nitroaniline
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	2-Nitrophenol
09/11/89	1025	NO	NO	NO	0.07	MG/L	U	2-Picoline
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	2-Propanone
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	2-Propanone
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	2-Propenal
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	2-Propenenitrile
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	2-Propenenitrile, 2-methyl-
09/11/89	1025	NO	NO	NO	0.02	MG/L	U	3,3'-Dichlorobenzidine
09/11/89	1025	NO	NO	NO	0.05	MG/L	U	3-Nitroaniline
09/11/89	1025	NO	NO	NO	0.0001	MG/L	U	4,4'-DDD
09/11/89	1025	NO	NO	NO	0.0001	MG/L	U	4,4'-DDE
09/11/89	1025	NO	NO	NO	0.0001	MG/L	U	4,4'-DDT
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	4-Bromophenyl phenyl ether
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	4-Chloro-3-methylphenol
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	4-Chlorophenylphenyl ether
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	4-Methyl-2-pentanone
09/11/89	1025	NO	NO	NO	0.05	MG/L	U	4-Nitrophenol
09/11/89	1025	NO	NO	NO	0.02	MG/L	U	5-Nitro-o-toluidine
09/11/89	1025	NO	NO	NO	0.02	MG/L	U	7,12-Dimethylbenz(a)anthracene

SEE THE COVER PAGE OF THIS TABLE FOR QUALIFIER DESCRIPTIONS

Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Acenaphthene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Acenaphthylene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Acetamide, N-(4-ethoxyphenyl)-
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Acetamide, N-9H-fluoren-2-yl
09/11/89	1025	NO	NO	NO	0.2	MG/L	U	Acetonitrile
09/11/89	1025	NO	NO	NO	0.00005	MG/L	U	Aldrin
09/11/89	1025	NO	NO	NO	0.582	MG/L		Aluminum
09/11/89	1025	NO	NO	NO	0.582	MG/L		Aluminum
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Anthracene
09/11/89	1025	NO	NO	NO	0.03	MG/L	U	Antimony
09/11/89	1025	NO	NO	NO	0.002	MG/L	UW	Arsenic
09/11/89	1025	NO	NO	NO	0.093	MG/L		Barium
09/11/89	1025	NO	NO	NO	0.0934	MG/L	BE	Barium
09/11/89	1025	NO	NO	NO	0.03	MG/L	U	Benz[j]aceanthrylene, 1,2-dihydro-3-methyl-
09/11/89	1025	NO	NO	NO	0.03	MG/L	U	Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propynyl)-
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Benzenamine
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Benzenamine, 4-chloro-
09/11/89	1025	NO	NO	NO	0.03	MG/L	U	Benzenamine, N,N-dimethyl-4-(pehnylazo)-
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	Benzene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Benzeneethanamine, alpha, alpha-dimethyl-
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Benzo(a)anthracene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Benzo(a)pyrene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Benzo(b)fluoranthene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Benzo(ghi)perylene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Benzo(k)fluoranthene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Benzyl alcohol
09/11/89	1025	NO	NO	NO	0.002	MG/L		Beryllium
09/11/89	1025	NO	NO	NO	0.0025	MG/L	B	Beryllium
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	Bromodichloromethane
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Bromomethane
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Butyl benzyl phthalate

SEE THE COVER PAGE OF THIS TABLE FOR QUALIFIER DESCRIPTIONS

Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/11/89	1025	NO	NO	NO	0.0245	MG/L		Cadmium
09/11/89	1025	NO	NO	NO	570	MG/L		Calcium
09/11/89	1025	NO	NO	NO	570	MG/L		Calcium
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Carbamothioic acid, bis(1-methylethyl)-S-(2,3-dichloro
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	Carbon disulfide
09/11/89	1025	NO	NO	NO	1040	MG/L		Chloride
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	Chlorobenzene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Chloroethane
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	Chloroform
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Chloromethane
09/11/89	1025	NO	NO	NO	0.038	MG/L		Chromium
09/11/89	1025	NO	NO	NO	0.038	MG/L		Chromium
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Chrysene
09/11/89	1025	NO	NO	NO	0.012	MG/L		Cobalt
09/11/89	1025	NO	NO	NO	0.0121	MG/L	B	Cobalt
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Copper
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Copper
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	Cyanides (soluble salts and complexes) NOS
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Di-n-butyl phthalate \ dibutyl Phthalate
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Di-n-octyl phthalate
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Di-n-propylnitrosamine
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Dibenzo(a,h)anthracene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Dibenzofuran
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	Dibromochloromethane
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Dibromomethane
09/11/89	1025	NO	NO	NO	0.2	MG/L	U	Dichlorodifluoromethane
09/11/89	1025	NO	NO	NO	0.0001	MG/L	U	Dieldrin
09/11/89	1025	NO	NO	NO	0.003	MG/L	J	Diethyl phthalate
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Dimethyl phthalate
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Diphenylamine
09/11/89	1025	NO	NO	NO	0.0001	MG/L	U	Endosulfan sulfate

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/11/89	1025	NO	NO	NO	0.00005	MG/L	U	Endosulfan-I
09/11/89	1025	NO	NO	NO	0.0001	MG/L	U	Endosulfan-II
09/11/89	1025	NO	NO	NO	0.0001	MG/L	U	Endrin
09/11/89	1025	NO	NO	NO	0.0001	MG/L	U	Endrin ketone
09/11/89	1025	NO	NO	NO	0.02	MG/L	U	Ethane, pentachloro-
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Ethanone, 1-phenyl
09/11/89	1025	NO	NO	NO	0.1	MG/L	U	Ethyl cyanide
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Ethyl methacrylate
09/11/89	1025	NO	NO	NO	0.02	MG/L	U	Ethyl methacrylate
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	Ethylbenzene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Fluoranthene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Fluorene
09/11/89	1025	NO	NO	NO	0.36	MG/L		Fluoride
09/11/89	1025	NO	NO	NO	0.00005	MG/L	U	Heptachlor
09/11/89	1025	NO	NO	NO	0.00005	MG/L	U	Heptachlor epoxide
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Hexachlorobenzene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Hexachlorobutadiene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Hexachlorocyclopentadiene \ HCP
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Hexachloroethane
09/11/89	1025	NO	NO	NO	0.5	MG/L	U	Hexachlorophene
09/11/89	1025	NO	NO	NO	0.02	MG/L	U	Hexachloropropene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Indeno(1,2,3-cd)pyrene
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	Iodomethane
09/11/89	1025	NO	NO	NO	0.286	MG/L		Iron
09/11/89	1025	NO	NO	NO	0.286	MG/L		Iron
09/11/89	1025	NO	NO	NO	3	MG/L	U	Isobutyl alcohol
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Isophorone
09/11/89	1025	NO	NO	NO	0.0025	MG/L	B	Lead
09/11/89	1025	NO	NO	NO	0.002	MG/L		Lead
09/11/89	1025	NO	NO	NO	0.00005	MG/L	U	Lindane \ gamma-BHC \ Hexachlorocyclohexane (gamma)
09/11/89	1025	NO	NO	NO	212	MG/L		Magnesium

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/11/89	1025	NO	NO	NO	212	MG/L		Magnesium
09/11/89	1025	NO	NO	NO	0.398	MG/L		Manganese
09/11/89	1025	NO	NO	NO	0.0002	MG/L	UN	Mercury
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Methanesulfonic acid, ethyl ester
09/11/89	1025	NO	NO	NO	0.0005	MG/L	U	Methoxychlor
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Methyl methacrylate
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Methyl methanesulfonate
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	Methylene chloride
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	Methylene chloride
09/11/89	1025	NO	NO	NO	0.02	MG/L	U	N-Nitrosodi-n-butylamine
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	N-Nitrosodiethylamine
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	N-Nitrosodimethylamine
09/11/89	1025	NO	NO	NO	0.003	MG/L	BJ	N-Nitrosodiphenylamine
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	N-Nitrosomethylethylamine
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	N-Nitrosomorpholine
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	N-Nitrosopiperidine
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	N-Nitrosopyrrolidine
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Naphthalene
09/11/89	1025	NO	NO	NO	0.0559	MG/L		Nickel
09/11/89	1025	NO	NO	NO	0.056	MG/L		Nickel
09/11/89	1025	NO	NO	NO	132	MG/L		Nitrate
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Nitrobenzene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	O,O,O-Triethylphosphorothioate
09/11/89	1025	NO	NO	NO	0.469	MG/L		Osmium
09/11/89	1025	NO	NO	NO	0.0005	MG/L	U	PCB-1016
09/11/89	1025	NO	NO	NO	0.0005	MG/L	U	PCB-1221
09/11/89	1025	NO	NO	NO	0.0005	MG/L	U	PCB-1232
09/11/89	1025	NO	NO	NO	0.0005	MG/L	U	PCB-1242
09/11/89	1025	NO	NO	NO	0.0005	MG/L	U	PCB-1248
09/11/89	1025	NO	NO	NO	0.001	MG/L	U	PCB-1254
09/11/89	1025	NO	NO	NO	0.001	MG/L	U	PCB-1260

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/11/89	1025	NO	NO	NO	0.02	MG/L	U	Pentachlorobenzene
09/11/89	1025	NO	NO	NO	0.02	MG/L	U	Pentachloronitrobenzene
09/11/89	1025	NO	NO	NO	0.05	MG/L	U	Pentachlorophenol
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Phenanthrene
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Phenol
09/11/89	1025	NO	NO	NO	0.02	MG/L	U	Phenol, 2-(1-methylpropyl)-4,6-dinitro-
09/11/89	1025	NO	NO	NO	0.05	MG/L	U	Phenol, 2-methyl-4,6-dinitro-
09/11/89	1025	NO	NO	NO	5.46	MG/L		Potassium
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Propane, 1,2-dibromo-3-chloro-
09/11/89	1025	NO	NO	NO	0.0001	MG/L	U	Propanoic acid, 2-(2,4,5-trichlorophenoxy)-
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Pyrene
09/11/89	1025	NO	NO	NO	50	MG/L	U	Pyridine
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Quinoline, 4-nitro-1-oxide-
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Safrole
09/11/89	1025	NO	NO	NO	0.002	MG/L	UWN	Selenium
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Silver
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Silver
09/11/89	1025	NO	NO	NO	210	MG/L		Sodium
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	Styrene
09/11/89	1025	NO	NO	NO	677	MG/L		Sulfate
09/11/89	1025	NO	NO	NO	4.26	MG/L		Sulfide
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Sulfurous acid, 2-chloroethyl-
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	Tetrachlorethene
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	Tetrachlorethene
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	Tetrachloromethane
09/11/89	1025	NO	NO	NO	0.001	MG/L	U	Thallium
09/11/89	1025	NO	NO	NO	0.03	MG/L	U	Tin
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	Toluene
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	Toluene
09/11/89	1025	NO	NO	NO	0.039	MG/L		Total Organic Halides
09/11/89	1025	NO	NO	NO	2.27	MG/L		Total organic carbon

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	Total xylenes
09/11/89	1025	NO	NO	NO	0.001	MG/L	U	Toxaphene
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	Tribromomethane
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	Trichloroethene
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	Trichloroethene
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	Trichlorofluoromethane
09/11/89	1025	NO	NO	NO	0.061	MG/L		Vanadium
09/11/89	1025	NO	NO	NO	0.0612	MG/L		Vanadium
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Vinyl acetate
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	Vinyl chloride
09/11/89	1025	NO	NO	NO	0.292	MG/L	E	Zinc
09/11/89	1025	NO	NO	NO	0.292	MG/L		Zinc
09/11/89	1025	NO	NO	NO	0.08	MG/L	U	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethyl-
09/11/89	1025	NO	NO	NO	0.00005	MG/L	U	alpha-BHC
09/11/89	1025	NO	NO	NO	0.0005	MG/L	U	alpha-Chlordane
09/11/89	1025	NO	NO	NO	0.00005	MG/L	U	beta-BHC
09/11/89	1025	NO	NO	NO	0.17	MG/L	U	beta-Naphthylamine
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroethoxy)methane
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroethyl) ether
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroisopropyl) ether
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	bis(2-Ethylhexyl) phthalate
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	cis-1,3-Dichloropropene
09/11/89	1025	NO	NO	NO	0.00005	MG/L	U	delta-BHC
09/11/89	1025	NO	NO	NO	0.0005	MG/L	U	gamma-Chlordane
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	m-Cresol
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	o-Cresol
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	o-Toluidine
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	p-Cresol
09/11/89	1025	NO	NO	NO	0.05	MG/L	U	p-Nitroaniline
09/11/89	1025	NO	NO	NO	0.05	MG/L	U	p-Phenylenediamine
09/11/89	1025	NO	NO	NO	0.01	MG/L	U	sym-Trinitrobenzene

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	trans-1,2-Dichloroethene
09/11/89	1025	NO	NO	NO	0.005	MG/L	U	trans-1,3-Dichloropropene
09/11/89	1025	NO	NO	NO	0.02	MG/L	U	trans-1,4-Dichloro-2-butene
09/08/89	1031	NO	NO	NO	0.05	MG/L	U	(1,1'-Biphenyl)-4-amine
09/08/89	1031	NO	NO	NO	0.005	MG/L	U	1,1,1,2-Tetrachloroethane
09/08/89	1031	NO	NO	NO	0.005	MG/L	U	1,1,1-Trichloroethane
09/08/89	1031	NO	NO	NO	0.005	MG/L	U	1,1,2,2-Tetrachloroethane
09/08/89	1031	NO	NO	NO	0.005	MG/L	U	1,1,2-Trichloroethane
09/08/89	1031	NO	NO	NO	0.03	MG/L		1,1-Dichloroethane
09/08/89	1031	NO	NO	NO	0.03	MG/L		1,1-Dichloroethane
09/08/89	1031	NO	NO	NO	0.005	MG/L		1,1-Dichloroethene
09/08/89	1031	NO	NO	NO	0.00005	MG/L	U	1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	1,2,4,5-Tetrachlorobenzene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	1,2,4-Trichlorobenzene
09/08/89	1031	NO	NO	NO	0.005	MG/L	U	1,2-Dibromoethane
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	1,2-Dichlorobenzene
09/08/89	1031	NO	NO	NO	0.002	MG/L	J	1,2-Dichloroethane
09/08/89	1031	NO	NO	NO	0.005	MG/L	U	1,2-Dichloropropane
09/08/89	1031	NO	NO	NO	0.04	MG/L	U	1,2-Ethanediamine
09/08/89	1031	NO	NO	NO	0.0001	MG/L	U	1,3,4-Metheno-2H-cyclobuta(cd)pentalen-2-one, 1,1a,3,3a,4,
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	1,3-Benzodioxole, 5-(1-propenyl)-
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	1,3-Dichlorobenzene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	1,3-Dinitrobenzene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	1,4-Dichlorobenzene
09/08/89	1031	NO	NO	NO	1	MG/L	U	1,4-Dioxane
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	1,4-Naphthoquinone
09/08/89	1031	NO	NO	NO	0.12	MG/L	U	1-Naphthylamine
09/08/89	1031	NO	NO	NO	0.005	MG/L	U	1-Propene, 3-chloro-
09/08/89	1031	NO	NO	NO	0.004	MG/L	J	2,3,4,6-Tetrachlorophenol
09/08/89	1031	NO	NO	NO	0.05	MG/L	U	2,4,5-Trichlorophenol
09/08/89	1031	NO	NO	NO	0.005	MG/L	U	2,4,5-Trichlorophenoxyacetic acid

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	2,4,6-Trichlorophenol
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	2,4-Dichlorophenol
09/08/89	1031	NO	NO	NO	0.00005	MG/L	U	2,4-Dichlorophenoxyacetic acid, salts and esters
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	2,4-Dimethylphenol
09/08/89	1031	NO	NO	NO	0.05	MG/L	U	2,4-Dinitrophenol
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	2,4-Dinitrotoluene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	2,6-Dichlorophenol
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	2,6-Dinitrotoluene
09/08/89	1031	NO	NO	NO	0.003	MG/L	J	2-Butanone
09/08/89	1031	NO	NO	NO	0.005	MG/L	U	2-Chloro-1,3-butadiene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	2-Chloronaphthalene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	2-Chlorophenol
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	2-Hexanone
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	2-Methylnaphthalene
09/08/89	1031	NO	NO	NO	0.05	MG/L	U	2-Nitroaniline
09/08/89	1031	NO	NO	NO	0.012	MG/L		2-Nitrophenol
09/08/89	1031	NO	NO	NO	0.07	MG/L	U	2-Picoline
09/08/89	1031	NO	NO	NO	0.015	MG/L		2-Propanone
09/08/89	1031	NO	NO	NO	0.015	MG/L		2-Propanone
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	2-Propenal
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	2-Propenenitrile
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	2-Propenenitrile, 2-methyl-
09/08/89	1031	NO	NO	NO	0.02	MG/L	U	3,3'-Dichlorobenzidine
09/08/89	1031	NO	NO	NO	0.05	MG/L	U	3-Nitroaniline
09/08/89	1031	NO	NO	NO	0.0001	MG/L	U	4,4'-DDD
09/08/89	1031	NO	NO	NO	0.0001	MG/L	U	4,4'-DDE
09/08/89	1031	NO	NO	NO	0.0001	MG/L	U	4,4'-DDT
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	4-Bromophenyl phenyl ether
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	4-Chloro-3-methylphenol
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	4-Chlorophenylphenyl ether
09/08/89	1031	NO	NO	NO	0.006	MG/L	J	4-Methyl-2-pentanone

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1031	NO	NO	NO	0.011	MG/L	J	4-Nitrophenol
09/08/89	1031	NO	NO	NO	0.02	MG/L	U	5-Nitro-o-toluidine
09/08/89	1031	NO	NO	NO	0.02	MG/L	U	7,12-Dimethylbenz(a)anthracene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Acenaphthene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Acenaphthylene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Acetamide, N-(4-ethoxyphenyl)-
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Acetamide, N-9H-fluoren-2-yl
09/08/89	1031	NO	NO	NO	0.2	MG/L	U	Acetonitrile
09/08/89	1031	NO	NO	NO	0.00005	MG/L	U	Aldrin
09/08/89	1031	NO	NO	NO	0.215	MG/L		Aluminum
09/08/89	1031	NO	NO	NO	0.215	MG/L		Aluminum
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Anthracene
09/08/89	1031	NO	NO	NO	0.03	MG/L	U	Antimony
09/08/89	1031	NO	NO	NO	0.002	MG/L	U	Arsenic
09/08/89	1031	NO	NO	NO	0.088	MG/L		Barium
09/08/89	1031	NO	NO	NO	0.0878	MG/L	B	Barium
09/08/89	1031	NO	NO	NO	0.03	MG/L	U	Benz[j]aceanthrylene, 1,2-dihydro-3-methyl-
09/08/89	1031	NO	NO	NO	0.03	MG/L	U	Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propynyl)-
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Benzenamine
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Benzenamine, 4-chloro-
09/08/89	1031	NO	NO	NO	0.03	MG/L	U	Benzenamine, N,N-dimethyl-4-(pehnylazo)-
09/08/89	1031	NO	NO	NO	0.003	MG/L	J	Benzene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Benzeneethanamine, alpha, alpha-dimethyl-
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Benzo(a)anthracene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Benzo(a)pyrene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Benzo(b)fluoranthene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Benzo(ghi)perylene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Benzo(k)fluoranthene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Benzyl alcohol
09/08/89	1031	NO	NO	NO	0.0013	MG/L	B	Beryllium
09/08/89	1031	NO	NO	NO	0.001	MG/L		Beryllium

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DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1031	NO	NO	NO	0.005	MG/L	U	Bromodichloromethane
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Bromomethane
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Butyl benzyl phthalate
09/08/89	1031	NO	NO	NO	0.002	MG/L	U	Cadmium
09/08/89	1031	NO	NO	NO	315	MG/L		Calcium
09/08/89	1031	NO	NO	NO	315	MG/L		Calcium
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Carbamothioic acid, bis(1-methylethyl)-S-(2,3-dichloro -2
09/08/89	1031	NO	NO	NO	0.005	MG/L	U	Carbon disulfide
09/08/89	1031	NO	NO	NO	1150	MG/L		Chloride
09/08/89	1031	NO	NO	NO	0.005	MG/L	U	Chlorobenzene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Chloroethane
09/08/89	1031	NO	NO	NO	0.002	MG/L	J	Chloroform
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Chloromethane
09/08/89	1031	NO	NO	NO	0.0289	MG/L		Chromium
09/08/89	1031	NO	NO	NO	0.029	MG/L		Chromium
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Chrysene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Cobalt
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Cobalt
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Copper
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Copper
09/08/89	1031	NO	NO	NO	0.0794	MG/L		Cyanides (soluble salts and complexes) NOS
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Di-n-butyl phthalate \ dibutyl Phthalate
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Di-n-octyl phthalate
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Di-n-propylnitrosamine
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Dibenzo(a,h)anthracene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Dibenzofuran
09/08/89	1031	NO	NO	NO	0.005	MG/L	U	Dibromochloromethane
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Dibromomethane
09/08/89	1031	NO	NO	NO	0.2	MG/L	U	Dichlorodifluoromethane
09/08/89	1031	NO	NO	NO	0.0001	MG/L	U	Dieldrin
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Diethyl phthalate

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Dimethyl phthalate
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Diphenylamine
09/08/89	1031	NO	NO	NO	0.0001	MG/L	U	Endosulfan sulfate
09/08/89	1031	NO	NO	NO	0.00005	MG/L	U	Endosulfan-I
09/08/89	1031	NO	NO	NO	0.0001	MG/L	U	Endosulfan-II
09/08/89	1031	NO	NO	NO	0.0001	MG/L	U	Endrin
09/08/89	1031	NO	NO	NO	0.0001	MG/L	U	Endrin ketone
09/08/89	1031	NO	NO	NO	0.02	MG/L	U	Ethane, pentachloro-
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Ethanone, 1-phenyl
09/08/89	1031	NO	NO	NO	0.1	MG/L	U	Ethyl cyanide
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Ethyl methacrylate
09/08/89	1031	NO	NO	NO	0.005	MG/L	U	Ethylbenzene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Fluoranthene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Fluorene
09/08/89	1031	NO	NO	NO	1.6	MG/L		Fluoride
09/08/89	1031	NO	NO	NO	0.00005	MG/L	U	Heptachlor
09/08/89	1031	NO	NO	NO	0.00005	MG/L	U	Heptachlor epoxide
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Hexachlorobenzene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Hexachlorobutadiene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Hexachlorocyclopentadiene \ HCP
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Hexachloroethane
09/08/89	1031	NO	NO	NO	0.5	MG/L	U	Hexachlorophene
09/08/89	1031	NO	NO	NO	0.02	MG/L	U	Hexachloropropene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Indeno(1,2,3-cd)pyrene
09/08/89	1031	NO	NO	NO	0.005	MG/L	U	Iodomethane
09/08/89	1031	NO	NO	NO	0.102	MG/L		Iron
09/08/89	1031	NO	NO	NO	0.102	MG/L		Iron
09/08/89	1031	NO	NO	NO	3	MG/L	U	Isobutyl alcohol
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Isophorone
09/08/89	1031	NO	NO	NO	0.006	MG/L		Lead
09/08/89	1031	NO	NO	NO	0.0061	MG/L	N	Lead

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1031	NO	NO	NO	0.00005	MG/L	U	Lindane \ gamma-BHC \ Hexachlorocyclohexane (gamma)
09/08/89	1031	NO	NO	NO	8.54	MG/L		Magnesium
09/08/89	1031	NO	NO	NO	8.54	MG/L		Magnesium
09/08/89	1031	NO	NO	NO	0.0141	MG/L	B	Manganese
09/08/89	1031	NO	NO	NO	0.0002	MG/L	U	Mercury
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Methanesulfonic acid, ethyl ester
09/08/89	1031	NO	NO	NO	0.0005	MG/L	U	Methoxychlor
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Methyl methacrylate
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Methyl methanesulfonate
09/08/89	1031	NO	NO	NO	0.006	MG/L	B	Methylene chloride
09/08/89	1031	NO	NO	NO	0.006	MG/L	B	Methylene chloride
09/08/89	1031	NO	NO	NO	0.02	MG/L	U	N-Nitrosodi-n-butylamine
09/08/89	1031	NO	NO	NO	0.004	MG/L	J	N-Nitrosodiethylamine
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	N-Nitrosodimethylamine
09/08/89	1031	NO	NO	NO	0.003	MG/L	J	N-Nitrosodiphenylamine
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	N-Nitrosomethylethylamine
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	N-Nitrosomorpholine
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	N-Nitrosopiperidine
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	N-Nitrosopyrrolidine
09/08/89	1031	NO	NO	NO	0.002	MG/L	J	Naphthalene
09/08/89	1031	NO	NO	NO	0.028	MG/L		Nickel
09/08/89	1031	NO	NO	NO	0.0278	MG/L	B	Nickel
09/08/89	1031	NO	NO	NO	33.1	MG/L		Nitrate
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Nitrobenzene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	O,O,O-Triethylphosphorothioate
09/08/89	1031	NO	NO	NO	0.128	MG/L		Osmium
09/08/89	1031	NO	NO	NO	0.0005	MG/L	U	PCB-1016
09/08/89	1031	NO	NO	NO	0.0005	MG/L	U	PCB-1221
09/08/89	1031	NO	NO	NO	0.0005	MG/L	U	PCB-1232
09/08/89	1031	NO	NO	NO	0.0005	MG/L	U	PCB-1242
09/08/89	1031	NO	NO	NO	0.0005	MG/L	U	PCB-1248

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1031	NO	NO	NO	0.001	MG/L	U	PCB-1254
09/08/89	1031	NO	NO	NO	0.001	MG/L	U	PCB-1260
09/08/89	1031	NO	NO	NO	0.02	MG/L	U	Pentachlorobenzene
09/08/89	1031	NO	NO	NO	0.02	MG/L	U	Pentachloronitrobenzene
09/08/89	1031	NO	NO	NO	0.003	MG/L	J	Pentachlorophenol
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Phenanthrene
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Phenol
09/08/89	1031	NO	NO	NO	0.02	MG/L	U	Phenol, 2-(1-methylpropyl)-4,6-dinitro-
09/08/89	1031	NO	NO	NO	0.006	MG/L	J	Phenol, 2-methyl-4,6-dinitro-
09/08/89	1031	NO	NO	NO	455	MG/L		Potassium
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Propane, 1,2-dibromo-3-chloro-
09/08/89	1031	NO	NO	NO	0.000025	MG/L	U	Propanoic acid, 2-(2,4,5-trichlorophenoxy)-
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Pyrene
09/08/89	1031	NO	NO	NO	50	MG/L	U	Pyridine
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Quinoline, 4-nitro-1-oxide-
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Safrole
09/08/89	1031	NO	NO	NO	0.0026	MG/L	BW	Selenium
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Silver
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Silver
09/08/89	1031	NO	NO	NO	223	MG/L		Sodium
09/08/89	1031	NO	NO	NO	0.005	MG/L	U	Styrene
09/08/89	1031	NO	NO	NO	144	MG/L		Sulfate
09/08/89	1031	NO	NO	NO	0.5	MG/L	U	Sulfide
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Sulfurous acid, 2-chloroethyl-, 2-[4-(1,1-dimethylethyl]ph
09/08/89	1031	NO	NO	NO	0.3	MG/L	E	Tetrachlorethene
09/08/89	1031	NO	NO	NO	0.3	MG/L	E	Tetrachlorethene
09/08/89	1031	NO	NO	NO	0.005	MG/L	U	Tetrachloromethane
09/08/89	1031	NO	NO	NO	0.001	MG/L	U	Thallium
09/08/89	1031	NO	NO	NO	0.03	MG/L	U	Tin
09/08/89	1031	NO	NO	NO	0.002	MG/L	J	Toluene
09/08/89	1031	NO	NO	NO	0.002	MG/L	J	Toluene

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1031	NO	NO	NO	0.132	MG/L		Total Organic Halides
09/08/89	1031	NO	NO	NO	11.1	MG/L		Total organic carbon
09/08/89	1031	NO	NO	NO	0.002	MG/L	J	Total xylenes
09/08/89	1031	NO	NO	NO	0.001	MG/L	U	Toxaphene
09/08/89	1031	NO	NO	NO	0.005	MG/L	U	Tribromomethane
09/08/89	1031	NO	NO	NO	0.53	MG/L	E	Trichloroethene
09/08/89	1031	NO	NO	NO	0.53	MG/L	E	Trichloroethene
09/08/89	1031	NO	NO	NO	0.005	MG/L	U	Trichlorofluoromethane
09/08/89	1031	NO	NO	NO	0.0312	MG/L	B	Vanadium
09/08/89	1031	NO	NO	NO	0.031	MG/L		Vanadium
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	Vinyl acetate
09/08/89	1031	NO	NO	NO	0.016	MG/L		Vinyl chloride
09/08/89	1031	NO	NO	NO	0.0299	MG/L	E	Zinc
09/08/89	1031	NO	NO	NO	0.03	MG/L		Zinc
09/08/89	1031	NO	NO	NO	0.08	MG/L	U	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethyl-
09/08/89	1031	NO	NO	NO	0.00005	MG/L	U	alpha-BHC
09/08/89	1031	NO	NO	NO	0.0005	MG/L	U	alpha-Chlordane
09/08/89	1031	NO	NO	NO	0.00005	MG/L	U	beta-BHC
09/08/89	1031	NO	NO	NO	0.17	MG/L	U	beta-Naphthylamine
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroethoxy)methane
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroethyl) ether
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroisopropyl) ether
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	bis(2-Ethylhexyl) phthalate
09/08/89	1031	NO	NO	NO	0.005	MG/L	U	cis-1,3-Dichloropropene
09/08/89	1031	NO	NO	NO	0.00005	MG/L	U	delta-BHC
09/08/89	1031	NO	NO	NO	0.0005	MG/L	U	gamma-Chlordane
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	m-Cresol
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	o-Cresol
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	o-Toluidine
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	p-Cresol
09/08/89	1031	NO	NO	NO	0.05	MG/L	U	p-Nitroaniline

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1031	NO	NO	NO	0.05	MG/L	U	p-Phenylenediamine
09/08/89	1031	NO	NO	NO	0.01	MG/L	U	sym-Trinitrobenzene
09/08/89	1031	NO	NO	NO	0.018	MG/L		trans-1,2-Dichloroethene
09/08/89	1031	NO	NO	NO	0.005	MG/L	U	trans-1,3-Dichloropropene
09/08/89	1031	NO	NO	NO	0.02	MG/L	U	trans-1,4-Dichloro-2-butene
09/08/89	1052	NO	NO	NO	0.05	MG/L	U	(1,1'-Biphenyl)-4-amine
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	1,1,1,2-Tetrachloroethane
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	1,1,1-Trichloroethane
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	1,1,2,2-Tetrachloroethane
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	1,1,2-Trichloroethane
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	1,1-Dichloroethane
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	1,1-Dichloroethane
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	1,1-Dichloroethene
09/08/89	1052	NO	NO	NO	0.00005	MG/L	U	1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5, 8-
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	1,2,4,5-Tetrachlorobenzene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	1,2,4-Trichlorobenzene
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	1,2-Dibromoethane
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	1,2-Dichlorobenzene
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	1,2-Dichloroethane
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	1,2-Dichloropropane
09/08/89	1052	NO	NO	NO	0.04	MG/L	U	1,2-Ethanediamine, N,N-dimethyl-N'-2pyridinyl-N'-(2- th
09/08/89	1052	NO	NO	NO	0.0001	MG/L	U	1,3,4-Metheno-2H-cyclobuta(cd)pentalen-2-one, 1,1a,3,3a,4,
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	1,3-Benzodioxole, 5-(1-propenyl)-
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	1,3-Dichlorobenzene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	1,3-Dinitrobenzene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	1,4-Dichlorobenzene
09/08/89	1052	NO	NO	NO	1	MG/L	U	1,4-Dioxane
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	1,4-Naphthoquinone
09/08/89	1052	NO	NO	NO	0.12	MG/L	U	1-Naphthylamine
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	1-Propene, 3-chloro-
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	2,3,4,6-Tetrachlorophenol

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1052	NO	NO	NO	0.05	MG/L	U	2,4,5-Trichlorophenol
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	2,4,5-Trichlorophenoxyacetic acid
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	2,4,6-Trichlorophenol
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	2,4-Dichlorophenol
09/08/89	1052	NO	NO	NO	0.00005	MG/L	U	2,4-Dichlorophenoxyacetic acid, salts and esters
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	2,4-Dimethylphenol
09/08/89	1052	NO	NO	NO	0.05	MG/L	U	2,4-Dinitrophenol
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	2,4-Dinitrotoluene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	2,6-Dichlorophenol
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	2,6-Dinitrotoluene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	2-Butanone
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	2-Chloro-1,3-butadiene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	2-Chloronaphthalene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	2-Chlorophenol
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	2-Hexanone
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	2-Methylnaphthalene
09/08/89	1052	NO	NO	NO	0.05	MG/L	U	2-Nitroaniline
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	2-Nitrophenol
09/08/89	1052	NO	NO	NO	0.07	MG/L	U	2-Picoline
09/08/89	1052	NO	NO	NO	0.002	MG/L	J	2-Propanone
09/08/89	1052	NO	NO	NO	0.002	MG/L	J	2-Propanone
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	2-Propenal
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	2-Propenenitrile
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	2-Propenenitrile, 2-methyl-
09/08/89	1052	NO	NO	NO	0.02	MG/L	U	3,3'-Dichlorobenzidine
09/08/89	1052	NO	NO	NO	0.05	MG/L	U	3-Nitroaniline
09/08/89	1052	NO	NO	NO	0.0001	MG/L	U	4,4'-DDD
09/08/89	1052	NO	NO	NO	0.0001	MG/L	U	4,4'-DDE
09/08/89	1052	NO	NO	NO	0.0001	MG/L	U	4,4'-DDT
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	4-Bromophenyl phenyl ether
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	4-Chloro-3-methylphenol

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	4-Chlorophenylphenyl ether
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	4-Methyl-2-pentanone
09/08/89	1052	NO	NO	NO	0.05	MG/L	U	4-Nitrophenol
09/08/89	1052	NO	NO	NO	0.02	MG/L	U	5-Nitro-o-toluidine
09/08/89	1052	NO	NO	NO	0.02	MG/L	U	7,12-Dimethylbenz(a)anthracene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Acenaphthene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Acenaphthylene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Acetamide, N-(4-ethoxyphenyl)-
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Acetamide, N-9H-fluoren-2-yl
09/08/89	1052	NO	NO	NO	0.2	MG/L	U	Acetonitrile
09/08/89	1052	NO	NO	NO	0.00005	MG/L	U	Aldrin
09/08/89	1052	NO	NO	NO	0.141	MG/L	B	Aluminum
09/08/89	1052	NO	NO	NO	0.141	MG/L		Aluminum
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Anthracene
09/08/89	1052	NO	NO	NO	0.03	MG/L	U	Antimony
09/08/89	1052	NO	NO	NO	0.002	MG/L	U	Arsenic
09/08/89	1052	NO	NO	NO	0.062	MG/L		Barium
09/08/89	1052	NO	NO	NO	0.0623	MG/L	B	Barium
09/08/89	1052	NO	NO	NO	0.03	MG/L	U	Benz[j]aceanthrylene, 1,2-dihydro-3-methyl-
09/08/89	1052	NO	NO	NO	0.03	MG/L	U	Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propynyl)-
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Benzenamine
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Benzenamine, 4-chloro-
09/08/89	1052	NO	NO	NO	0.03	MG/L	U	Benzenamine, N,N-dimethyl-4-(pehnylazo)-
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	Benzene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Benzeneethanamine, alpha, alpha-dimethyl-
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Benzo(a)anthracene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Benzo(a)pyrene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Benzo(b)fluoranthene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Benzo(ghi)perylene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Benzo(k)fluoranthene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Benzyl alcohol

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1052	NO	NO	NO	0.001	MG/L		Beryllium
09/08/89	1052	NO	NO	NO	0.0012	MG/L	B	Beryllium
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	Bromodichloromethane
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Bromomethane
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Butyl benzyl phthalate
09/08/89	1052	NO	NO	NO	0.0054	MG/L		Cadmium
09/08/89	1052	NO	NO	NO	113	MG/L		Calcium
09/08/89	1052	NO	NO	NO	113	MG/L		Calcium
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Carbamothioic acid, bis(1-methylethyl)-S-(2,3-dichloro -2
09/08/89	1052	NO	NO	NO	0.004	MG/L	J	Carbon disulfide
09/08/89	1052	NO	NO	NO	7.5	MG/L		Chloride
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	Chlorobenzene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Chloroethane
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	Chloroform
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Chloromethane
09/08/89	1052	NO	NO	NO	0.024	MG/L		Chromium
09/08/89	1052	NO	NO	NO	0.024	MG/L		Chromium
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Chrysene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Cobalt
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Cobalt
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Copper
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Copper
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	Cyanides (soluble salts and complexes) NOS
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Di-n-butyl phthalate \ dibutyl Phthalate
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Di-n-octyl phthalate
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Di-n-propylnitrosamine
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Dibenzo(a,h)anthracene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Dibenzofuran
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	Dibromochloromethane
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Dibromomethane
09/08/89	1052	NO	NO	NO	0.2	MG/L	U	Dichlorodifluoromethane

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1052	NO	NO	NO	0.0001	MG/L	U	Dieldrin
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Diethyl phthalate
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Dimethyl phthalate
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Diphenylamine
09/08/89	1052	NO	NO	NO	0.0001	MG/L	U	Endosulfan sulfate
09/08/89	1052	NO	NO	NO	0.00005	MG/L	U	Endosulfan-I
09/08/89	1052	NO	NO	NO	0.0001	MG/L	U	Endosulfan-II
09/08/89	1052	NO	NO	NO	0.0001	MG/L	U	Endrin
09/08/89	1052	NO	NO	NO	0.0001	MG/L	U	Endrin ketone
09/08/89	1052	NO	NO	NO	0.02	MG/L	U	Ethane, pentachloro-
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Ethanone, 1-phenyl
09/08/89	1052	NO	NO	NO	0.1	MG/L	U	Ethyl cyanide
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Ethyl methacrylate
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	Ethylbenzene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Fluoranthene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Fluorene
09/08/89	1052	NO	NO	NO	1	MG/L		Fluoride
09/08/89	1052	NO	NO	NO	0.00005	MG/L	U	Heptachlor
09/08/89	1052	NO	NO	NO	0.00005	MG/L	U	Heptachlor epoxide
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Hexachlorobenzene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Hexachlorobutadiene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Hexachlorocyclopentadiene \ HCP
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Hexachloroethane
09/08/89	1052	NO	NO	NO	0.5	MG/L	U	Hexachlorophene
09/08/89	1052	NO	NO	NO	0.02	MG/L	U	Hexachloropropene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Indeno(1,2,3-cd)pyrene
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	Iodomethane
09/08/89	1052	NO	NO	NO	0.0792	MG/L	B	Iron
09/08/89	1052	NO	NO	NO	0.079	MG/L		Iron
09/08/89	1052	NO	NO	NO	3	MG/L	U	Isobutyl alcohol
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Isophorone

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1052	NO	NO	NO	0.002	MG/L	U	Lead
09/08/89	1052	NO	NO	NO	0.002	MG/L	UN	Lead
09/08/89	1052	NO	NO	NO	0.00005	MG/L	U	Lindane \ gamma-BHC \ Hexachlorocyclohexane (gamma)
09/08/89	1052	NO	NO	NO	44	MG/L		Magnesium
09/08/89	1052	NO	NO	NO	44	MG/L		Magnesium
09/08/89	1052	NO	NO	NO	0.0185	MG/L		Manganese
09/08/89	1052	NO	NO	NO	0.0002	MG/L	U	Mercury
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Methanesulfonic acid, ethyl ester
09/08/89	1052	NO	NO	NO	0.0005	MG/L	U	Methoxychlor
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Methyl methacrylate
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Methyl methanesulfonate
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	Methylene chloride
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	Methylene chloride
09/08/89	1052	NO	NO	NO	0.02	MG/L	U	N-Nitrosodi-n-butylamine
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	N-Nitrosodiethylamine
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	N-Nitrosodimethylamine
09/08/89	1052	NO	NO	NO	0.002	MG/L	J	N-Nitrosodiphenylamine
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	N-Nitrosomethylethylamine
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	N-Nitrosomorpholine
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	N-Nitrosopiperidine
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	N-Nitrosopyrrolidine
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Naphthalene
09/08/89	1052	NO	NO	NO	0.0303	MG/L	B	Nickel
09/08/89	1052	NO	NO	NO	0.03	MG/L		Nickel
09/08/89	1052	NO	NO	NO	0.1	MG/L	U	Nitrate
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Nitrobenzene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	O,O,O-Triethylphosphorothioate
09/08/89	1052	NO	NO	NO	0.05	MG/L	U	Osmium
09/08/89	1052	NO	NO	NO	0.0005	MG/L	U	PCB-1016
09/08/89	1052	NO	NO	NO	0.0005	MG/L	U	PCB-1221
09/08/89	1052	NO	NO	NO	0.0005	MG/L	U	PCB-1232

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DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1052	NO	NO	NO	0.0005	MG/L	U	PCB-1242
09/08/89	1052	NO	NO	NO	0.0005	MG/L	U	PCB-1248
09/08/89	1052	NO	NO	NO	0.001	MG/L	U	PCB-1254
09/08/89	1052	NO	NO	NO	0.001	MG/L	U	PCB-1260
09/08/89	1052	NO	NO	NO	0.02	MG/L	U	Pentachlorobenzene
09/08/89	1052	NO	NO	NO	0.02	MG/L	U	Pentachloronitrobenzene
09/08/89	1052	NO	NO	NO	0.05	MG/L	U	Pentachlorophenol
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Phenanthrene
09/08/89	1052	NO	NO	NO	0.002	MG/L	J	Phenol
09/08/89	1052	NO	NO	NO	0.02	MG/L	U	Phenol, 2-(1-methylpropyl)-4,6-dinitro-
09/08/89	1052	NO	NO	NO	0.05	MG/L	U	Phenol, 2-methyl-4,6-dinitro-
09/08/89	1052	NO	NO	NO	1.42	MG/L	B	Potassium
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Propane, 1,2-dibromo-3-chloro-
09/08/89	1052	NO	NO	NO	0.000025	MG/L	U	Propanoic acid, 2-(2,4,5-trichlorophenoxy)-
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Pyrene
09/08/89	1052	NO	NO	NO	50	MG/L	U	Pyridine
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Quinoline, 4-nitro-1-oxide-
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Safrole
09/08/89	1052	NO	NO	NO	0.002	MG/L	UW	Selenium
09/08/89	1052	NO	NO	NO	0.0117	MG/L		Silver
09/08/89	1052	NO	NO	NO	0.012	MG/L		Silver
09/08/89	1052	NO	NO	NO	12.8	MG/L		Sodium
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	Styrene
09/08/89	1052	NO	NO	NO	89.6	MG/L		Sulfate
09/08/89	1052	NO	NO	NO	0.5	MG/L	U	Sulfide
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Sulfurous acid, 2-chloroethyl-, 2-[4-(1,1-dimethylethyl)ph
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	Tetrachlorethene
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	Tetrachlorethene
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	Tetrachloromethane
09/08/89	1052	NO	NO	NO	0.001	MG/L	U	Thallium
09/08/89	1052	NO	NO	NO	0.03	MG/L	U	Tin

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	Toluene
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	Toluene
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Total Organic Halides
09/08/89	1052	NO	NO	NO	1	MG/L	U	Total organic carbon
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	Total xylenes
09/08/89	1052	NO	NO	NO	0.001	MG/L	U	Toxaphene
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	Tribromomethane
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	Trichloroethene
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	Trichloroethene
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	Trichlorofluoromethane
09/08/89	1052	NO	NO	NO	0.0196	MG/L	B	Vanadium
09/08/89	1052	NO	NO	NO	0.02	MG/L		Vanadium
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Vinyl acetate
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	Vinyl chloride
09/08/89	1052	NO	NO	NO	0.0393	MG/L	E	Zinc
09/08/89	1052	NO	NO	NO	0.039	MG/L		Zinc
09/08/89	1052	NO	NO	NO	0.08	MG/L	U	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethyl-
09/08/89	1052	NO	NO	NO	0.00005	MG/L	U	alpha-BHC
09/08/89	1052	NO	NO	NO	0.0005	MG/L	U	alpha-Chlordane
09/08/89	1052	NO	NO	NO	0.00005	MG/L	U	beta-BHC
09/08/89	1052	NO	NO	NO	0.17	MG/L	U	beta-Naphthylamine
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroethoxy)methane
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroethyl) ether
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroisopropyl) ether
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	bis(2-Ethylhexyl) phthalate
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	cis-1,3-Dichloropropene
09/08/89	1052	NO	NO	NO	0.00005	MG/L	U	delta-BHC
09/08/89	1052	NO	NO	NO	0.0005	MG/L	U	gamma-Chlordane
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	m-Cresol
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	o-Cresol
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	o-Toluidine

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	p-Cresol
09/08/89	1052	NO	NO	NO	0.05	MG/L	U	p-Nitroaniline
09/08/89	1052	NO	NO	NO	0.05	MG/L	U	p-Phenylenediamine
09/08/89	1052	NO	NO	NO	0.01	MG/L	U	sym-Trinitrobenzene
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	trans-1,2-Dichloroethene
09/08/89	1052	NO	NO	NO	0.005	MG/L	U	trans-1,3-Dichloropropene
09/08/89	1052	NO	NO	NO	0.02	MG/L	U	trans-1,4-Dichloro-2-butene
09/08/89	1074	NO	NO	NO	0.05	MG/L	U	(1,1'-Biphenyl)-4-amine
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	1,1,1,2-Tetrachloroethane
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	1,1,1-Trichloroethane
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	1,1,2,2-Tetrachloroethane
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	1,1,2-Trichloroethane
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	1,1-Dichloroethane
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	1,1-Dichloroethane
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	1,1-Dichloroethene
09/08/89	1074	NO	NO	NO	0.00005	MG/L	U	1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5, 8-
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	1,2,4,5-Tetrachlorobenzene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	1,2,4-Trichlorobenzene
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	1,2-Dibromoethane
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	1,2-Dichlorobenzene
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	1,2-Dichloroethane
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	1,2-Dichloropropane
09/08/89	1074	NO	NO	NO	0.04	MG/L	U	1,2-Ethanediamine, N,N-dimethyl-N'-2pyridinyl-N'-(2- th
09/08/89	1074	NO	NO	NO	0.0001	MG/L	U	1,3,4-Metheno-2H-cyclobuta(cd)pentalen-2-one, 1,1a,3,3a,4,
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	1,3-Benzodioxole, 5-(1-propenyl)-
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	1,3-Dichlorobenzene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	1,3-Dinitrobenzene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	1,4-Dichlorobenzene
09/08/89	1074	NO	NO	NO	1	MG/L	U	1,4-Dioxane
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	1,4-Naphthoquinone
09/08/89	1074	NO	NO	NO	0.12	MG/L	U	1-Naphthylamine

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	1-Propene, 3-chloro-
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	2,3,4,6-Tetrachlorophenol
09/08/89	1074	NO	NO	NO	0.05	MG/L	U	2,4,5-Trichlorophenol
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	2,4,5-Trichlorophenoxyacetic acid
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	2,4,6-Trichlorophenol
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	2,4-Dichlorophenol
09/08/89	1074	NO	NO	NO	0.00005	MG/L	U	2,4-Dichlorophenoxyacetic acid, salts and esters
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	2,4-Dimethylphenol
09/08/89	1074	NO	NO	NO	0.05	MG/L	U	2,4-Dinitrophenol
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	2,4-Dinitrotoluene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	2,6-Dichlorophenol
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	2,6-Dinitrotoluene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	2-Butanone
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	2-Chloro-1,3-butadiene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	2-Chloronaphthalene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	2-Chlorophenol
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	2-Hexanone
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	2-Methylnaphthalene
09/08/89	1074	NO	NO	NO	0.05	MG/L	U	2-Nitroaniline
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	2-Nitrophenol
09/08/89	1074	NO	NO	NO	0.07	MG/L	U	2-Picoline
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	2-Propanone
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	2-Propanone
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	2-Propenal
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	2-Propenenitrile
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	2-Propenenitrile, 2-methyl-
09/08/89	1074	NO	NO	NO	0.02	MG/L	U	3,3'-Dichlorobenzidine
09/08/89	1074	NO	NO	NO	0.05	MG/L	U	3-Nitroaniline
09/08/89	1074	NO	NO	NO	0.0001	MG/L	U	4,4'-DDD
09/08/89	1074	NO	NO	NO	0.0001	MG/L	U	4,4'-DDE
09/08/89	1074	NO	NO	NO	0.0001	MG/L	U	4,4'-DDT

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	4-Bromophenyl phenyl ether
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	4-Chloro-3-methylphenol
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	4-Chlorophenylphenyl ether
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	4-Methyl-2-pentanone
09/08/89	1074	NO	NO	NO	0.05	MG/L	U	4-Nitrophenol
09/08/89	1074	NO	NO	NO	0.02	MG/L	U	5-Nitro-o-toluidine
09/08/89	1074	NO	NO	NO	0.02	MG/L	U	7,12-Dimethylbenz(a)anthracene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Acenaphthene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Acenaphthylene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Acetamide, N-(4-ethoxyphenyl)-
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Acetamide, N-9H-fluoren-2-yl
09/08/89	1074	NO	NO	NO	0.2	MG/L	U	Acetonitrile
09/08/89	1074	NO	NO	NO	0.00005	MG/L	U	Aldrin
09/08/89	1074	NO	NO	NO	0.19	MG/L		Aluminum
09/08/89	1074	NO	NO	NO	0.19	MG/L	B	Aluminum
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Anthracene
09/08/89	1074	NO	NO	NO	0.03	MG/L	U	Antimony
09/08/89	1074	NO	NO	NO	0.002	MG/L	U	Arsenic
09/08/89	1074	NO	NO	NO	0.0843	MG/L	B	Barium
09/08/89	1074	NO	NO	NO	0.084	MG/L		Barium
09/08/89	1074	NO	NO	NO	0.03	MG/L	U	Benz[j]aceanthrylene, 1,2-dihydro-3-methyl-
09/08/89	1074	NO	NO	NO	0.03	MG/L	U	Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propynyl)-
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Benzenamine
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Benzenamine, 4-chloro-
09/08/89	1074	NO	NO	NO	0.03	MG/L	U	Benzenamine, N,N-dimethyl-4-(pehnylazo)-
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	Benzene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Benzeneethanamine, alpha, alpha-dimethyl-
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Benzo(a)anthracene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Benzo(a)pyrene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Benzo(b)fluoranthene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Benzo(ghi)perylene

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Benzo(k)fluoranthene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Benzyl alcohol
09/08/89	1074	NO	NO	NO	0.001	MG/L		Beryllium
09/08/89	1074	NO	NO	NO	0.0012	MG/L	B	Beryllium
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	Bromodichloromethane
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Bromomethane
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Butyl benzyl phthalate
09/08/89	1074	NO	NO	NO	0.0086	MG/L		Cadmium
09/08/89	1074	NO	NO	NO	126	MG/L		Calcium
09/08/89	1074	NO	NO	NO	126	MG/L		Calcium
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Carbamothioic acid, bis(1-methylethyl)-S-(2,3-dichloro -2
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	Carbon disulfide
09/08/89	1074	NO	NO	NO	160	MG/L		Chloride
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	Chlorobenzene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Chloroethane
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	Chloroform
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Chloromethane
09/08/89	1074	NO	NO	NO	0.0345	MG/L		Chromium
09/08/89	1074	NO	NO	NO	0.034	MG/L		Chromium
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Chrysene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Cobalt
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Cobalt
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Copper
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Copper
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	Cyanides (soluble salts and complexes) NOS
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Di-n-butyl phthalate \ dibutyl Phthalate
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Di-n-octyl phthalate
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Di-n-propylnitrosamine
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Dibenzo(a,h)anthracene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Dibenzofuran
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	Dibromochloromethane

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Dibromomethane
09/08/89	1074	NO	NO	NO	0.2	MG/L	U	Dichlorodifluoromethane
09/08/89	1074	NO	NO	NO	0.0001	MG/L	U	Dieldrin
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Diethyl phthalate
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Dimethyl phthalate
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Diphenylamine
09/08/89	1074	NO	NO	NO	0.0001	MG/L	U	Endosulfan sulfate
09/08/89	1074	NO	NO	NO	0.00005	MG/L	U	Endosulfan-I
09/08/89	1074	NO	NO	NO	0.0001	MG/L	U	Endosulfan-II
09/08/89	1074	NO	NO	NO	0.0001	MG/L	U	Endrin
09/08/89	1074	NO	NO	NO	0.0001	MG/L	U	Endrin ketone
09/08/89	1074	NO	NO	NO	0.02	MG/L	U	Ethane, pentachloro-
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Ethanone, 1-phenyl
09/08/89	1074	NO	NO	NO	0.1	MG/L	U	Ethyl cyanide
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Ethyl methacrylate
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	Ethylbenzene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Fluoranthene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Fluorene
09/08/89	1074	NO	NO	NO	1.3	MG/L		Fluoride
09/08/89	1074	NO	NO	NO	0.00005	MG/L	U	Heptachlor
09/08/89	1074	NO	NO	NO	0.00005	MG/L	U	Heptachlor epoxide
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Hexachlorobenzene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Hexachlorobutadiene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Hexachlorocyclopentadiene \ HCP
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Hexachloroethane
09/08/89	1074	NO	NO	NO	0.5	MG/L	U	Hexachlorophene
09/08/89	1074	NO	NO	NO	0.02	MG/L	U	Hexachloropropene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Indeno(1,2,3-cd)pyrene
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	Iodomethane
09/08/89	1074	NO	NO	NO	0.118	MG/L		Iron
09/08/89	1074	NO	NO	NO	0.118	MG/L		Iron

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1074	NO	NO	NO	3	MG/L	U	Isobutyl alcohol
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Isophorone
09/08/89	1074	NO	NO	NO	0.002	MG/L		Lead
09/08/89	1074	NO	NO	NO	0.0021	MG/L	BN	Lead
09/08/89	1074	NO	NO	NO	0.00005	MG/L	U	Lindane \ gamma-BHC \ Hexachlorocyclohexane (gamma)
09/08/89	1074	NO	NO	NO	65.2	MG/L		Magnesium
09/08/89	1074	NO	NO	NO	65.2	MG/L		Magnesium
09/08/89	1074	NO	NO	NO	0.06	MG/L		Manganese
09/08/89	1074	NO	NO	NO	0.0002	MG/L	U	Mercury
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Methanesulfonic acid, ethyl ester
09/08/89	1074	NO	NO	NO	0.0005	MG/L	U	Methoxychlor
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Methyl methacrylate
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Methyl methanesulfonate
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	Methylene chloride
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	Methylene chloride
09/08/89	1074	NO	NO	NO	0.02	MG/L	U	N-Nitrosodi-n-butylamine
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	N-Nitrosodiethylamine
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	N-Nitrosodimethylamine
09/08/89	1074	NO	NO	NO	0.002	MG/L	J	N-Nitrosodiphenylamine
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	N-Nitrosomethylethylamine
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	N-Nitrosomorpholine
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	N-Nitrosopiperidine
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	N-Nitrosopyrrolidine
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Naphthalene
09/08/89	1074	NO	NO	NO	0.282	MG/L		Nickel
09/08/89	1074	NO	NO	NO	0.282	MG/L		Nickel
09/08/89	1074	NO	NO	NO	0.1	MG/L	U	Nitrate
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Nitrobenzene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	O,O,O-Triethylphosphorothioate
09/08/89	1074	NO	NO	NO	0.059	MG/L		Osmium
09/08/89	1074	NO	NO	NO	0.0005	MG/L	U	PCB-1016

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DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1074	NO	NO	NO	0.0005	MG/L	U	PCB-1221
09/08/89	1074	NO	NO	NO	0.0005	MG/L	U	PCB-1232
09/08/89	1074	NO	NO	NO	0.0005	MG/L	U	PCB-1242
09/08/89	1074	NO	NO	NO	0.0005	MG/L	U	PCB-1248
09/08/89	1074	NO	NO	NO	0.001	MG/L	U	PCB-1254
09/08/89	1074	NO	NO	NO	0.001	MG/L	U	PCB-1260
09/08/89	1074	NO	NO	NO	0.02	MG/L	U	Pentachlorobenzene
09/08/89	1074	NO	NO	NO	0.02	MG/L	U	Pentachloronitrobenzene
09/08/89	1074	NO	NO	NO	0.05	MG/L	U	Pentachlorophenol
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Phenanthrene
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Phenol
09/08/89	1074	NO	NO	NO	0.02	MG/L	U	Phenol, 2-(1-methylpropyl)-4,6-dinitro-
09/08/89	1074	NO	NO	NO	0.05	MG/L	U	Phenol, 2-methyl-4,6-dinitro-
09/08/89	1074	NO	NO	NO	2.34	MG/L	B	Potassium
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Propane, 1,2-dibromo-3-chloro-
09/08/89	1074	NO	NO	NO	0.000025	MG/L	U	Propanoic acid, 2-(2,4,5-trichlorophenoxy)-
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Pyrene
09/08/89	1074	NO	NO	NO	50	MG/L	U	Pyridine
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Quinoline, 4-nitro-1-oxide-
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Safrole
09/08/89	1074	NO	NO	NO	0.002	MG/L	UW	Selenium
09/08/89	1074	NO	NO	NO	0.012	MG/L		Silver
09/08/89	1074	NO	NO	NO	0.0123	MG/L		Silver
09/08/89	1074	NO	NO	NO	18	MG/L		Sodium
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	Styrene
09/08/89	1074	NO	NO	NO	83.1	MG/L		Sulfate
09/08/89	1074	NO	NO	NO	0.5	MG/L	U	Sulfide
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Sulfurous acid, 2-chloroethyl-, 2-[4-(1,1-dimethylethyl]ph
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	Tetrachlorethene
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	Tetrachlorethene
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	Tetrachloromethane

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1074	NO	NO	NO	0.001	MG/L	U	Thallium
09/08/89	1074	NO	NO	NO	0.03	MG/L	U	Tin
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	Toluene
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	Toluene
09/08/89	1074	NO	NO	NO	0.014	MG/L		Total Organic Halides
09/08/89	1074	NO	NO	NO	1.81	MG/L		Total organic carbon
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	Total xylenes
09/08/89	1074	NO	NO	NO	0.001	MG/L	U	Toxaphene
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	Tribromomethane
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	Trichloroethene
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	Trichloroethene
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	Trichlorofluoromethane
09/08/89	1074	NO	NO	NO	0.0232	MG/L	B	Vanadium
09/08/89	1074	NO	NO	NO	0.023	MG/L		Vanadium
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Vinyl acetate
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	Vinyl chloride
09/08/89	1074	NO	NO	NO	0.127	MG/L	E	Zinc
09/08/89	1074	NO	NO	NO	0.127	MG/L		Zinc
09/08/89	1074	NO	NO	NO	0.08	MG/L	U	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethyl-
09/08/89	1074	NO	NO	NO	0.00005	MG/L	U	alpha-BHC
09/08/89	1074	NO	NO	NO	0.0005	MG/L	U	alpha-Chlordane
09/08/89	1074	NO	NO	NO	0.00005	MG/L	U	beta-BHC
09/08/89	1074	NO	NO	NO	0.17	MG/L	U	beta-Naphthylamine
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroethoxy)methane
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroethyl) ether
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroisopropyl) ether
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	bis(2-Ethylhexyl) phthalate
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	cis-1,3-Dichloropropene
09/08/89	1074	NO	NO	NO	0.00005	MG/L	U	delta-BHC
09/08/89	1074	NO	NO	NO	0.0005	MG/L	U	gamma-Chlordane
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	m-Cresol

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	o-Cresol
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	o-Toluidine
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	p-Cresol
09/08/89	1074	NO	NO	NO	0.05	MG/L	U	p-Nitroaniline
09/08/89	1074	NO	NO	NO	0.05	MG/L	U	p-Phenylenediamine
09/08/89	1074	NO	NO	NO	0.01	MG/L	U	sym-Trinitrobenzene
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	trans-1,2-Dichloroethene
09/08/89	1074	NO	NO	NO	0.005	MG/L	U	trans-1,3-Dichloropropene
09/08/89	1074	NO	NO	NO	0.02	MG/L	U	trans-1,4-Dichloro-2-butene
09/12/89	1080	NO	NO	NO	0.05	MG/L	U	(1,1'-Biphenyl)-4-amine
09/12/89	1080	NO	NO	NO	0.00005	MG/L	U	1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5, 8-
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	1,2,4,5-Tetrachlorobenzene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	1,2,4-Trichlorobenzene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	1,2-Dichlorobenzene
09/12/89	1080	NO	NO	NO	0.04	MG/L	U	1,2-Ethanediamine, N,N-dimethyl-N'-2pyridinyl-N'-(2- th
09/12/89	1080	NO	NO	NO	0.0001	MG/L	U	1,3,4-Metheno-2H-cyclobuta(cd)pentalen-2-one, 1,1a,3,3a,4,
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	1,3-Benzodioxole, 5-(1-propenyl)-
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	1,3-Dichlorobenzene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	1,3-Dinitrobenzene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	1,4-Dichlorobenzene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	1,4-Naphthoquinone
09/12/89	1080	NO	NO	NO	0.12	MG/L	U	1-Naphthylamine
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	2,3,4,6-Tetrachlorophenol
09/12/89	1080	NO	NO	NO	0.05	MG/L	U	2,4,5-Trichlorophenol
09/12/89	1080	NO	NO	NO	0.0001	MG/L	U	2,4,5-Trichlorophenoxyacetic acid
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	2,4,6-Trichlorophenol
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	2,4-Dichlorophenol
09/12/89	1080	NO	NO	NO	0.0002	MG/L	U	2,4-Dichlorophenoxyacetic acid, salts and esters
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	2,4-Dimethylphenol
09/12/89	1080	NO	NO	NO	0.05	MG/L	U	2,4-Dinitrophenol
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	2,4-Dinitrotoluene

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	2,6-Dichlorophenol
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	2,6-Dinitrotoluene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	2-Chloronaphthalene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	2-Chlorophenol
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	2-Methylnaphthalene
09/12/89	1080	NO	NO	NO	0.05	MG/L	U	2-Nitroaniline
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	2-Nitrophenol
09/12/89	1080	NO	NO	NO	0.07	MG/L	U	2-Picoline
09/12/89	1080	NO	NO	NO	0.02	MG/L	U	3,3'-Dichlorobenzidine
09/12/89	1080	NO	NO	NO	0.05	MG/L	U	3-Nitroaniline
09/12/89	1080	NO	NO	NO	0.0001	MG/L	U	4,4'-DDD
09/12/89	1080	NO	NO	NO	0.0001	MG/L	U	4,4'-DDE
09/12/89	1080	NO	NO	NO	0.0001	MG/L	U	4,4'-DDT
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	4-Bromophenyl phenyl ether
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	4-Chloro-3-methylphenol
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	4-Chlorophenylphenyl ether
09/12/89	1080	NO	NO	NO	0.05	MG/L	U	4-Nitrophenol
09/12/89	1080	NO	NO	NO	0.02	MG/L	U	5-Nitro-o-toluidine
09/12/89	1080	NO	NO	NO	0.02	MG/L	U	7,12-Dimethylbenz(a)anthracene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Acenaphthene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Acenaphthylene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Acetamide, N-(4-ethoxyphenyl)-
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Acetamide, N-9H-fluoren-2-yl
09/12/89	1080	NO	NO	NO	0.00005	MG/L	U	Aldrin
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Anthracene
09/12/89	1080	NO	NO	NO	0.03	MG/L	U	Benz[j]aceanthrylene, 1,2-dihydro-3-methyl-
09/12/89	1080	NO	NO	NO	0.03	MG/L	U	Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propynyl)-
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Benzenamine
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Benzenamine, 4-chloro-
09/12/89	1080	NO	NO	NO	0.03	MG/L	U	Benzenamine, N,N-dimethyl-4-(pehnylazo)-
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Benzeneethanamine, alpha, alpha-dimethyl-

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Benzo(a)anthracene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Benzo(a)pyrene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Benzo(b)fluoranthene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Benzo(ghi)perylene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Benzo(k)fluoranthene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Benzyl alcohol
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Butyl benzyl phthalate
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Carbamothioic acid, bis(1-methylethyl)-S-(2,3-dichloro -2
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Chrysene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Di-n-butyl phthalate \ dibutyl Phthalate
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Di-n-octyl phthalate
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Di-n-propylnitrosamine
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Dibenzo(a,h)anthracene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Dibenzofuran
09/12/89	1080	NO	NO	NO	0.0001	MG/L	U	Dieldrin
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Diethyl phthalate
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Dimethyl phthalate
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Diphenylamine
09/12/89	1080	NO	NO	NO	0.0001	MG/L	U	Endosulfan sulfate
09/12/89	1080	NO	NO	NO	0.00005	MG/L	U	Endosulfan-I
09/12/89	1080	NO	NO	NO	0.0001	MG/L	U	Endosulfan-II
09/12/89	1080	NO	NO	NO	0.0001	MG/L	U	Endrin
09/12/89	1080	NO	NO	NO	0.0001	MG/L	U	Endrin ketone
09/12/89	1080	NO	NO	NO	0.02	MG/L	U	Ethane, pentachloro-
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Ethanone, 1-phenyl
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Fluoranthene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Fluorene
09/12/89	1080	NO	NO	NO	0.00005	MG/L	U	Heptachlor
09/12/89	1080	NO	NO	NO	0.00005	MG/L	U	Heptachlor epoxide
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Hexachlorobenzene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Hexachlorobutadiene

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Hexachlorocyclopentadiene \ HCP
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Hexachloroethane
09/12/89	1080	NO	NO	NO	0.5	MG/L	U	Hexachlorophene
09/12/89	1080	NO	NO	NO	0.02	MG/L	U	Hexachloropropene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Indeno(1,2,3-cd)pyrene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Isophorone
09/12/89	1080	NO	NO	NO	0.00005	MG/L	U	Lindane \ gamma-BHC \ Hexachlorocyclohexane (gamma)
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Methanesulfonic acid, ethyl ester
09/12/89	1080	NO	NO	NO	0.0005	MG/L	U	Methoxychlor
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Methyl methanesulfonate
09/12/89	1080	NO	NO	NO	0.02	MG/L	U	N-Nitrosodi-n-butylamine
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	N-Nitrosodiethylamine
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	N-Nitrosodimethylamine
09/12/89	1080	NO	NO	NO	0.002	MG/L	BJ	N-Nitrosodiphenylamine
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	N-Nitrosomethylethylamine
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	N-Nitrosomorpholine
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	N-Nitrosopiperidine
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	N-Nitrosopyrrolidine
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Naphthalene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Nitrobenzene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	O,O,O-Triethylphosphorothioate
09/12/89	1080	NO	NO	NO	0.0005	MG/L	U	PCB-1016
09/12/89	1080	NO	NO	NO	0.0005	MG/L	U	PCB-1221
09/12/89	1080	NO	NO	NO	0.0005	MG/L	U	PCB-1232
09/12/89	1080	NO	NO	NO	0.0005	MG/L	U	PCB-1242
09/12/89	1080	NO	NO	NO	0.0005	MG/L	U	PCB-1248
09/12/89	1080	NO	NO	NO	0.001	MG/L	U	PCB-1254
09/12/89	1080	NO	NO	NO	0.001	MG/L	U	PCB-1260
09/12/89	1080	NO	NO	NO	0.02	MG/L	U	Pentachlorobenzene
09/12/89	1080	NO	NO	NO	0.02	MG/L	U	Pentachloronitrobenzene
09/12/89	1080	NO	NO	NO	0.05	MG/L	U	Pentachlorophenol

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Phenanthrene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Phenol
09/12/89	1080	NO	NO	NO	0.02	MG/L	U	Phenol, 2-(1-methylpropyl)-4,6-dinitro-
09/12/89	1080	NO	NO	NO	0.05	MG/L	U	Phenol, 2-methyl-4,6-dinitro-
09/12/89	1080	NO	NO	NO	0.0001	MG/L	U	Propanoic acid, 2-(2,4,5-trichlorophenoxy)-
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Pyrene
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Quinoline, 4-nitro-1-oxide-
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Safrole
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	Sulfurous acid, 2-chloroethyl-
09/12/89	1080	NO	NO	NO	0.001	MG/L	U	Toxaphene
09/12/89	1080	NO	NO	NO	0.08	MG/L	U	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethyl-
09/12/89	1080	NO	NO	NO	0.00005	MG/L	U	alpha-BHC
09/12/89	1080	NO	NO	NO	0.0005	MG/L	U	alpha-Chlordane
09/12/89	1080	NO	NO	NO	0.00005	MG/L	U	beta-BHC
09/12/89	1080	NO	NO	NO	0.17	MG/L	U	beta-Naphthylamine
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroethoxy)methane
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroethyl) ether
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroisopropyl) ether
09/12/89	1080	NO	NO	NO	0.003	MG/L	J	bis(2-Ethylhexyl) phthalate
09/12/89	1080	NO	NO	NO	0.00005	MG/L	U	delta-BHC
09/12/89	1080	NO	NO	NO	0.0005	MG/L	U	gamma-Chlordane
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	m-Cresol
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	o-Cresol
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	o-Toluidine
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	p-Cresol
09/12/89	1080	NO	NO	NO	0.05	MG/L	U	p-Nitroaniline
09/12/89	1080	NO	NO	NO	0.05	MG/L	U	p-Phenylenediamine
09/12/89	1080	NO	NO	NO	0.01	MG/L	U	sym-Trinitrobenzene
09/11/89	1082	NO	NO	NO	0.05	MG/L	U	(1,1'-Biphenyl)-4-amine
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	1,1,1,2-Tetrachloroethane
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	1,1,1-Trichloroethane

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	1,1,2,2-Tetrachloroethane
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	1,1,2-Trichloroethane
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	1,1-Dichloroethane
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	1,1-Dichloroethane
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	1,1-Dichloroethene
09/11/89	1082	NO	NO	NO	0.00005	MG/L	U	1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5,
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	1,2,4,5-Tetrachlorobenzene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	1,2,4-Trichlorobenzene
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	1,2-Dibromoethane
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	1,2-Dichlorobenzene
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	1,2-Dichloroethane
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	1,2-Dichloropropane
09/11/89	1082	NO	NO	NO	0.04	MG/L	U	1,2-Ethanediamine,
09/11/89	1082	NO	NO	NO	0.0001	MG/L	U	1,3,4-Metheno-2H-cyclobuta(cd)pentalen-2-one,
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	1,3-Benzodioxole, 5-(1-propenyl)-
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	1,3-Dichlorobenzene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	1,3-Dinitrobenzene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	1,4-Dichlorobenzene
09/11/89	1082	NO	NO	NO	1	MG/L	U	1,4-Dioxane
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	1,4-Naphthoquinone
09/11/89	1082	NO	NO	NO	0.12	MG/L	U	1-Naphthylamine
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	1-Propene, 3-chloro-
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	2,3,4,6-Tetrachlorophenol
09/11/89	1082	NO	NO	NO	0.05	MG/L	U	2,4,5-Trichlorophenol
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	2,4,5-Trichlorophenoxyacetic acid
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	2,4,6-Trichlorophenol
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	2,4-Dichlorophenol
09/11/89	1082	NO	NO	NO	0.00005	MG/L	U	2,4-Dichlorophenoxyacetic acid, salts and esters
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	2,4-Dimethylphenol
09/11/89	1082	NO	NO	NO	0.05	MG/L	U	2,4-Dinitrophenol
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	2,4-Dinitrotoluene

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	2,6-Dichlorophenol
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	2,6-Dinitrotoluene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	2-Butanone
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	2-Chloro-1,3-butadiene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	2-Chloronaphthalene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	2-Chlorophenol
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	2-Hexanone
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	2-Methylnaphthalene
09/11/89	1082	NO	NO	NO	0.05	MG/L	U	2-Nitroaniline
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	2-Nitrophenol
09/11/89	1082	NO	NO	NO	0.07	MG/L	U	2-Picoline
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	2-Propanone
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	2-Propanone
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	2-Propenal
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	2-Propenenitrile
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	2-Propenenitrile, 2-methyl-
09/11/89	1082	NO	NO	NO	0.02	MG/L	U	3,3'-Dichlorobenzidine
09/11/89	1082	NO	NO	NO	0.05	MG/L	U	3-Nitroaniline
09/11/89	1082	NO	NO	NO	0.0001	MG/L	U	4,4'-DDD
09/11/89	1082	NO	NO	NO	0.0001	MG/L	U	4,4'-DDE
09/11/89	1082	NO	NO	NO	0.0001	MG/L	U	4,4'-DDT
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	4-Bromophenyl phenyl ether
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	4-Chloro-3-methylphenol
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	4-Chlorophenylphenyl ether
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	4-Methyl-2-pentanone
09/11/89	1082	NO	NO	NO	0.05	MG/L	U	4-Nitrophenol
09/11/89	1082	NO	NO	NO	0.02	MG/L	U	5-Nitro-o-toluidine
09/11/89	1082	NO	NO	NO	0.02	MG/L	U	7,12-Dimethylbenz(a)anthracene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Acenaphthene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Acenaphthylene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Acetamide, N-(4-ethoxyphenyl)-

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Acetamide, N-9H-fluoren-2-yl
09/11/89	1082	NO	NO	NO	0.2	MG/L	U	Acetonitrile
09/11/89	1082	NO	NO	NO	0.00005	MG/L	U	Aldrin
09/11/89	1082	NO	NO	NO	0.208	MG/L		Aluminum
09/11/89	1082	NO	NO	NO	0.208	MG/L		Aluminum
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Anthracene
09/11/89	1082	NO	NO	NO	0.03	MG/L	U	Antimony
09/11/89	1082	NO	NO	NO	0.002	MG/L	U	Arsenic
09/11/89	1082	NO	NO	NO	0.102	MG/L	BE	Barium
09/11/89	1082	NO	NO	NO	0.102	MG/L		Barium
09/11/89	1082	NO	NO	NO	0.03	MG/L	U	Benz[j]aceanthrylene, 1,2-dihydro-3-methyl-
09/11/89	1082	NO	NO	NO	0.03	MG/L	U	Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propynyl)-
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Benzenamine
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Benzenamine, 4-chloro-
09/11/89	1082	NO	NO	NO	0.03	MG/L	U	Benzenamine, N,N-dimethyl-4-(pehnylazo)-
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	Benzene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Benzeneethanamine, alpha, alpha-dimethyl-
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Benzo(a)anthracene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Benzo(a)pyrene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Benzo(b)fluoranthene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Benzo(ghi)perylene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Benzo(k)fluoranthene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Benzyl alcohol
09/11/89	1082	NO	NO	NO	0.0015	MG/L	B	Beryllium
09/11/89	1082	NO	NO	NO	0.002	MG/L		Beryllium
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	Bromodichloromethane
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Bromomethane
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Butyl benzyl phthalate
09/11/89	1082	NO	NO	NO	0.0105	MG/L		Cadmium
09/11/89	1082	NO	NO	NO	176	MG/L		Calcium
09/11/89	1082	NO	NO	NO	176	MG/L		Calcium

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Carbamothioic acid,
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	Carbon disulfide
09/11/89	1082	NO	NO	NO	49	MG/L		Chloride
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	Chlorobenzene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Chloroethane
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	Chloroform
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Chloromethane
09/11/89	1082	NO	NO	NO	0.0374	MG/L		Chromium
09/11/89	1082	NO	NO	NO	0.037	MG/L		Chromium
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Chrysene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Cobalt
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Cobalt
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Copper
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Copper
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	Cyanides (soluble salts and complexes) NOS
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Di-n-butyl phthalate \ dibutyl Phthalate
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Di-n-octyl phthalate
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Di-n-propylnitrosamine
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Dibenzo(a,h)anthracene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Dibenzofuran
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	Dibromochloromethane
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Dibromomethane
09/11/89	1082	NO	NO	NO	0.2	MG/L	U	Dichlorodifluoromethane
09/11/89	1082	NO	NO	NO	0.0001	MG/L	U	Dieldrin
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Diethyl phthalate
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Dimethyl phthalate
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Diphenylamine
09/11/89	1082	NO	NO	NO	0.0001	MG/L	U	Endosulfan sulfate
09/11/89	1082	NO	NO	NO	0.00005	MG/L	U	Endosulfan-I
09/11/89	1082	NO	NO	NO	0.0001	MG/L	U	Endosulfan-II
09/11/89	1082	NO	NO	NO	0.0001	MG/L	U	Endrin

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/11/89	1082	NO	NO	NO	0.0001	MG/L	U	Endrin ketone
09/11/89	1082	NO	NO	NO	0.02	MG/L	U	Ethane, pentachloro-
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Ethanone, 1-phenyl
09/11/89	1082	NO	NO	NO	0.1	MG/L	U	Ethyl cyanide
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Ethyl methacrylate
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	Ethylbenzene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Fluoranthene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Fluorene
09/11/89	1082	NO	NO	NO	0.58	MG/L		Fluoride
09/11/89	1082	NO	NO	NO	0.00005	MG/L	U	Heptachlor
09/11/89	1082	NO	NO	NO	0.00005	MG/L	U	Heptachlor epoxide
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Hexachlorobenzene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Hexachlorobutadiene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Hexachlorocyclopentadiene \ HCP
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Hexachloroethane
09/11/89	1082	NO	NO	NO	0.5	MG/L	U	Hexachlorophene
09/11/89	1082	NO	NO	NO	0.02	MG/L	U	Hexachloropropene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Indeno(1,2,3-cd)pyrene
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	Iodomethane
09/11/89	1082	NO	NO	NO	0.102	MG/L		Iron
09/11/89	1082	NO	NO	NO	0.102	MG/L		Iron
09/11/89	1082	NO	NO	NO	3	MG/L	U	Isobutyl alcohol
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Isophorone
09/11/89	1082	NO	NO	NO	0.002	MG/L	UW	Lead
09/11/89	1082	NO	NO	NO	0.002	MG/L	U	Lead
09/11/89	1082	NO	NO	NO	0.00005	MG/L	U	Lindane \ gamma-BHC \ Hexachlorocyclohexane (gamma)
09/11/89	1082	NO	NO	NO	79.1	MG/L		Magnesium
09/11/89	1082	NO	NO	NO	79.1	MG/L		Magnesium
09/11/89	1082	NO	NO	NO	0.0133	MG/L	B	Manganese
09/11/89	1082	NO	NO	NO	0.0002	MG/L	UN	Mercury
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Methanesulfonic acid, ethyl ester

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/11/89	1082	NO	NO	NO	0.0005	MG/L	U	Methoxychlor
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Methyl methacrylate
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Methyl methanesulfonate
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	Methylene chloride
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	Methylene chloride
09/11/89	1082	NO	NO	NO	0.02	MG/L	U	N-Nitrosodi-n-butylamine
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	N-Nitrosodiethylamine
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	N-Nitrosodimethylamine
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	N-Nitrosodiphenylamine
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	N-Nitrosomethylethylamine
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	N-Nitrosomorpholine
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	N-Nitrosopiperidine
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	N-Nitrosopyrrolidine
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Naphthalene
09/11/89	1082	NO	NO	NO	0.027	MG/L		Nickel
09/11/89	1082	NO	NO	NO	0.0274	MG/L	B	Nickel
09/11/89	1082	NO	NO	NO	0.132	MG/L		Nitrate
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Nitrobenzene
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	O,O,O-Triethylphosphorothioate
09/11/89	1082	NO	NO	NO	0.05	MG/L	U	Osmium
09/11/89	1082	NO	NO	NO	0.0005	MG/L	U	PCB-1016
09/11/89	1082	NO	NO	NO	0.0005	MG/L	U	PCB-1221
09/11/89	1082	NO	NO	NO	0.0005	MG/L	U	PCB-1232
09/11/89	1082	NO	NO	NO	0.0005	MG/L	U	PCB-1242
09/11/89	1082	NO	NO	NO	0.0005	MG/L	U	PCB-1248
09/11/89	1082	NO	NO	NO	0.001	MG/L	U	PCB-1254
09/11/89	1082	NO	NO	NO	0.001	MG/L	U	PCB-1260
09/11/89	1082	NO	NO	NO	0.02	MG/L	U	Pentachlorobenzene
09/11/89	1082	NO	NO	NO	0.02	MG/L	U	Pentachloronitrobenzene
09/11/89	1082	NO	NO	NO	0.05	MG/L	U	Pentachlorophenol
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Phenanthrene

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Phenol
09/11/89	1082	NO	NO	NO	0.02	MG/L	U	Phenol, 2-(1-methylpropyl)-4,6-dinitro-
09/11/89	1082	NO	NO	NO	0.05	MG/L	U	Phenol, 2-methyl-4,6-dinitro-
09/11/89	1082	NO	NO	NO	1.77	MG/L	B	Potassium
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Propane, 1,2-dibromo-3-chloro-
09/11/89	1082	NO	NO	NO	0.000025	MG/L	U	Propanoic acid, 2-(2,4,5-trichlorophenoxy)-
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Pyrene
09/11/89	1082	NO	NO	NO	50	MG/L	U	Pyridine
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Quinoline, 4-nitro-1-oxide-
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Safrole
09/11/89	1082	NO	NO	NO	0.002	MG/L	UWN	Selenium
09/11/89	1082	NO	NO	NO	0.015	MG/L		Silver
09/11/89	1082	NO	NO	NO	0.0149	MG/L		Silver
09/11/89	1082	NO	NO	NO	18.7	MG/L		Sodium
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	Styrene
09/11/89	1082	NO	NO	NO	195	MG/L		Sulfate
09/11/89	1082	NO	NO	NO	0.5	MG/L	U	Sulfide
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Sulfurous acid, 2-chloroethyl-,
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	Tetrachlorethene
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	Tetrachlorethene
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	Tetrachloromethane
09/11/89	1082	NO	NO	NO	0.001	MG/L	U	Thallium
09/11/89	1082	NO	NO	NO	0.03	MG/L	U	Tin
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	Toluene
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	Toluene
09/11/89	1082	NO	NO	NO	0.021	MG/L		Total Organic Halides
09/11/89	1082	NO	NO	NO	2.49	MG/L		Total organic carbon
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	Total xylenes
09/11/89	1082	NO	NO	NO	0.001	MG/L	U	Toxaphene
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	Tribromomethane
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	Trichloroethene

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	Trichloroethene
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	Trichlorofluoromethane
09/11/89	1082	NO	NO	NO	0.0303	MG/L	B	Vanadium
09/11/89	1082	NO	NO	NO	0.03	MG/L		Vanadium
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Vinyl acetate
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	Vinyl chloride
09/11/89	1082	NO	NO	NO	0.021	MG/L		Zinc
09/11/89	1082	NO	NO	NO	0.0214	MG/L	E	Zinc
09/11/89	1082	NO	NO	NO	0.08	MG/L	U	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethyl-
09/11/89	1082	NO	NO	NO	0.00005	MG/L	U	alpha-BHC
09/11/89	1082	NO	NO	NO	0.0005	MG/L	U	alpha-Chlordane
09/11/89	1082	NO	NO	NO	0.00005	MG/L	U	beta-BHC
09/11/89	1082	NO	NO	NO	0.17	MG/L	U	beta-Naphthylamine
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroethoxy)methane
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroethyl) ether
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroisopropyl) ether
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	bis(2-Ethylhexyl) phthalate
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	cis-1,3-Dichloropropene
09/11/89	1082	NO	NO	NO	0.00005	MG/L	U	delta-BHC
09/11/89	1082	NO	NO	NO	0.0005	MG/L	U	gamma-Chlordane
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	m-Cresol
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	o-Cresol
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	o-Toluidine
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	p-Cresol
09/11/89	1082	NO	NO	NO	0.05	MG/L	U	p-Nitroaniline
09/11/89	1082	NO	NO	NO	0.05	MG/L	U	p-Phenylenediamine
09/11/89	1082	NO	NO	NO	0.01	MG/L	U	sym-Trinitrobenzene
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	trans-1,2-Dichloroethene
09/11/89	1082	NO	NO	NO	0.005	MG/L	U	trans-1,3-Dichloropropene
09/11/89	1082	NO	NO	NO	0.02	MG/L	U	trans-1,4-Dichloro-2-butene
09/10/89	2027	NO	NO	NO	0.05	MG/L	U	(1,1'-Biphenyl)-4-amine

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/10/89	2027	YES	NO	NO	0.05	MG/L	U	(1,1'-Biphenyl)-4-amine
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	1,1,1,2-Tetrachloroethane
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	1,1,1,2-Tetrachloroethane
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	1,1,1-Trichloroethane
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	1,1,1-Trichloroethane
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	1,1,2,2-Tetrachloroethane
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	1,1,2,2-Tetrachloroethane
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	1,1,2-Trichloroethane
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	1,1,2-Trichloroethane
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	1,1-Dichloroethane
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	1,1-Dichloroethane
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	1,1-Dichloroethane
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	1,1-Dichloroethane
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	1,1-Dichloroethene
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	1,1-Dichloroethene
09/10/89	2027	NO	NO	NO	0.00005	MG/L	U	1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5,
09/10/89	2027	YES	NO	NO	0.00005	MG/L	U	1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5,
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	1,2,4,5-Tetrachlorobenzene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	1,2,4,5-Tetrachlorobenzene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	1,2,4-Trichlorobenzene
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	1,2,4-Trichlorobenzene
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	1,2-Dibromoethane
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	1,2-Dibromoethane
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	1,2-Dichlorobenzene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	1,2-Dichlorobenzene
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	1,2-Dichloroethane
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	1,2-Dichloroethane
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	1,2-Dichloropropane
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	1,2-Dichloropropane
09/10/89	2027	NO	NO	NO	0.04	MG/L	U	1,2-Ethanediamine, N,N-dimethyl-N'-2pyridinyl-N'-(2-
09/10/89	2027	YES	NO	NO	0.04	MG/L	U	1,2-Ethanediamine, N,N-dimethyl-N'-2pyridinyl-N'-(2-

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/10/89	2027	NO	NO	NO	0.0001	MG/L	U	1,3,4-Metheno-2H-cyclobuta(cd)pentalen-2-one,
09/10/89	2027	YES	NO	NO	0.0001	MG/L	U	1,3,4-Metheno-2H-cyclobuta(cd)pentalen-2-one,
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	1,3-Benzodioxole, 5-(1-propenyl)-
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	1,3-Benzodioxole, 5-(1-propenyl)-
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	1,3-Dichlorobenzene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	1,3-Dichlorobenzene
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	1,3-Dinitrobenzene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	1,3-Dinitrobenzene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	1,4-Dichlorobenzene
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	1,4-Dichlorobenzene
09/10/89	2027	YES	NO	NO	1	MG/L	U	1,4-Dioxane
09/10/89	2027	NO	NO	NO	1	MG/L	U	1,4-Dioxane
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	1,4-Naphthoquinone
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	1,4-Naphthoquinone
09/10/89	2027	NO	NO	NO	0.12	MG/L	U	1-Naphthylamine
09/10/89	2027	YES	NO	NO	0.12	MG/L	U	1-Naphthylamine
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	1-Propene, 3-chloro-
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	1-Propene, 3-chloro-
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	2,3,4,6-Tetrachlorophenol
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	2,3,4,6-Tetrachlorophenol
09/10/89	2027	NO	NO	NO	0.05	MG/L	U	2,4,5-Trichlorophenol
09/10/89	2027	YES	NO	NO	0.05	MG/L	U	2,4,5-Trichlorophenol
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	2,4,5-Trichlorophenoxyacetic acid
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	2,4,5-Trichlorophenoxyacetic acid
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	2,4,6-Trichlorophenol
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	2,4,6-Trichlorophenol
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	2,4-Dichlorophenol
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	2,4-Dichlorophenol
09/10/89	2027	YES	NO	NO	0.00005	MG/L	U	2,4-Dichlorophenoxyacetic acid, salts and esters
09/10/89	2027	NO	NO	NO	0.00005	MG/L	U	2,4-Dichlorophenoxyacetic acid, salts and esters
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	2,4-Dimethylphenol

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	2,4-Dimethylphenol
09/10/89	2027	NO	NO	NO	0.05	MG/L	U	2,4-Dinitrophenol
09/10/89	2027	YES	NO	NO	0.05	MG/L	U	2,4-Dinitrophenol
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	2,4-Dinitrotoluene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	2,4-Dinitrotoluene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	2,6-Dichlorophenol
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	2,6-Dichlorophenol
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	2,6-Dinitrotoluene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	2,6-Dinitrotoluene
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	2-Butanone
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	2-Butanone
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	2-Chloro-1,3-butadiene
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	2-Chloro-1,3-butadiene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	2-Chloronaphthalene
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	2-Chloronaphthalene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	2-Chlorophenol
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	2-Chlorophenol
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	2-Hexanone
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	2-Hexanone
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	2-Methylnaphthalene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	2-Methylnaphthalene
09/10/89	2027	YES	NO	NO	0.05	MG/L	U	2-Nitroaniline
09/10/89	2027	NO	NO	NO	0.05	MG/L	U	2-Nitroaniline
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	2-Nitrophenol
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	2-Nitrophenol
09/10/89	2027	NO	NO	NO	0.07	MG/L	U	2-Picoline
09/10/89	2027	YES	NO	NO	0.07	MG/L	U	2-Picoline
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	2-Propanone
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	2-Propanone
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	2-Propanone
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	2-Propanone

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DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	2-Propenal
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	2-Propenal
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	2-Propenenitrile
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	2-Propenenitrile
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	2-Propenenitrile, 2-methyl-
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	2-Propenenitrile, 2-methyl-
09/10/89	2027	YES	NO	NO	0.02	MG/L	U	3,3'-Dichlorobenzidine
09/10/89	2027	NO	NO	NO	0.02	MG/L	U	3,3'-Dichlorobenzidine
09/10/89	2027	NO	NO	NO	0.05	MG/L	U	3-Nitroaniline
09/10/89	2027	YES	NO	NO	0.05	MG/L	U	3-Nitroaniline
09/10/89	2027	YES	NO	NO	0.0001	MG/L	U	4,4'-DDD
09/10/89	2027	NO	NO	NO	0.0001	MG/L	U	4,4'-DDD
09/10/89	2027	NO	NO	NO	0.0001	MG/L	U	4,4'-DDE
09/10/89	2027	YES	NO	NO	0.0001	MG/L	U	4,4'-DDE
09/10/89	2027	NO	NO	NO	0.0001	MG/L	U	4,4'-DDT
09/10/89	2027	YES	NO	NO	0.0001	MG/L	U	4,4'-DDT
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	4-Bromophenyl phenyl ether
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	4-Bromophenyl phenyl ether
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	4-Chloro-3-methylphenol
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	4-Chloro-3-methylphenol
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	4-Chlorophenylphenyl ether
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	4-Chlorophenylphenyl ether
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	4-Methyl-2-pentanone
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	4-Methyl-2-pentanone
09/10/89	2027	NO	NO	NO	0.05	MG/L	U	4-Nitrophenol
09/10/89	2027	YES	NO	NO	0.05	MG/L	U	4-Nitrophenol
09/10/89	2027	NO	NO	NO	0.02	MG/L	U	5-Nitro-o-toluidine
09/10/89	2027	YES	NO	NO	0.02	MG/L	U	5-Nitro-o-toluidine
09/10/89	2027	NO	NO	NO	0.02	MG/L	U	7,12-Dimethylbenz(a)anthracene
09/10/89	2027	YES	NO	NO	0.02	MG/L	U	7,12-Dimethylbenz(a)anthracene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Acenaphthene

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Acenaphthene
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Acenaphthylene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Acenaphthylene
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Acetamide, N-(4-ethoxyphenyl)-
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Acetamide, N-(4-ethoxyphenyl)-
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Acetamide, N-9H-fluoren-2-yl
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Acetamide, N-9H-fluoren-2-yl
09/10/89	2027	NO	NO	NO	0.2	MG/L	U	Acetonitrile
09/10/89	2027	YES	NO	NO	0.2	MG/L	U	Acetonitrile
09/10/89	2027	YES	NO	NO	0.00005	MG/L	U	Aldrin
09/10/89	2027	NO	NO	NO	0.00005	MG/L	U	Aldrin
09/10/89	2027	YES	NO	NO	0.287	MG/L		Aluminum
09/10/89	2027	NO	NO	NO	0.275	MG/L		Aluminum
09/10/89	2027	YES	NO	NO	0.287	MG/L		Aluminum
09/10/89	2027	NO	NO	NO	0.275	MG/L		Aluminum
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Anthracene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Anthracene
09/10/89	2027	YES	NO	NO	0.03	MG/L	U	Antimony
09/10/89	2027	NO	NO	NO	0.03	MG/L	U	Antimony
09/10/89	2027	NO	NO	NO	0.002	MG/L	U	Arsenic
09/10/89	2027	YES	NO	NO	0.002	MG/L	U	Arsenic
09/10/89	2027	NO	NO	NO	0.0537	MG/L	BE	Barium
09/10/89	2027	YES	NO	NO	0.066	MG/L		Barium
09/10/89	2027	NO	NO	NO	0.054	MG/L		Barium
09/10/89	2027	YES	NO	NO	0.0655	MG/L	BE	Barium
09/10/89	2027	YES	NO	NO	0.03	MG/L	U	Benz[j]aceanthrylene, 1,2-dihydro-3-methyl-
09/10/89	2027	NO	NO	NO	0.03	MG/L	U	Benz[j]aceanthrylene, 1,2-dihydro-3-methyl-
09/10/89	2027	NO	NO	NO	0.03	MG/L	U	Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propynyl)-
09/10/89	2027	YES	NO	NO	0.03	MG/L	U	Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propynyl)-
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Benzenamine
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Benzenamine

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DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Benzenamine, 4-chloro-
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Benzenamine, 4-chloro-
09/10/89	2027	NO	NO	NO	0.03	MG/L	U	Benzenamine, N,N-dimethyl-4-(pehnylazo)-
09/10/89	2027	YES	NO	NO	0.03	MG/L	U	Benzenamine, N,N-dimethyl-4-(pehnylazo)-
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	Benzene
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	Benzene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Benzeneethanamine, alpha, alpha-dimethyl-
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Benzeneethanamine, alpha, alpha-dimethyl-
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Benzo(a)anthracene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Benzo(a)anthracene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Benzo(a)pyrene
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Benzo(a)pyrene
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Benzo(b)fluoranthene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Benzo(b)fluoranthene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Benzo(ghi)perylene
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Benzo(ghi)perylene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Benzo(k)fluoranthene
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Benzo(k)fluoranthene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Benzyl alcohol
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Benzyl alcohol
09/10/89	2027	NO	NO	NO	0.0024	MG/L	B	Beryllium
09/10/89	2027	NO	NO	NO	0.002	MG/L		Beryllium
09/10/89	2027	YES	NO	NO	0.002	MG/L		Beryllium
09/10/89	2027	YES	NO	NO	0.0024	MG/L	B	Beryllium
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	Bromodichloromethane
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	Bromodichloromethane
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Bromomethane
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Bromomethane
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Butyl benzyl phthalate
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Butyl benzyl phthalate
09/10/89	2027	YES	NO	NO	0.0193	MG/L		Cadmium

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DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/10/89	2027	NO	NO	NO	0.0103	MG/L		Cadmium
09/10/89	2027	NO	NO	NO	449	MG/L		Calcium
09/10/89	2027	NO	NO	NO	449	MG/L		Calcium
09/10/89	2027	YES	NO	NO	519	MG/L		Calcium
09/10/89	2027	YES	NO	NO	519	MG/L		Calcium
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Carbamothioic acid, bis(1-methylethyl)-S-(2,3-dichloro
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Carbamothioic acid, bis(1-methylethyl)-S-(2,3-dichloro
09/10/89	2027	YES	NO	NO	0.001	MG/L	J	Carbon disulfide
09/10/89	2027	NO	NO	NO	0.01	MG/L		Carbon disulfide
09/10/89	2027	YES	NO	NO	114	MG/L		Chloride
09/10/89	2027	NO	NO	NO	77	MG/L		Chloride
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	Chlorobenzene
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	Chlorobenzene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Chloroethane
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Chloroethane
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	Chloroform
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	Chloroform
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Chloromethane
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Chloromethane
09/10/89	2027	YES	NO	NO	0.0359	MG/L		Chromium
09/10/89	2027	NO	NO	NO	0.0377	MG/L		Chromium
09/10/89	2027	NO	NO	NO	0.038	MG/L		Chromium
09/10/89	2027	YES	NO	NO	0.036	MG/L		Chromium
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Chrysene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Chrysene
09/10/89	2027	NO	NO	NO	0.0128	MG/L	B	Cobalt
09/10/89	2027	NO	NO	NO	0.013	MG/L		Cobalt
09/10/89	2027	YES	NO	NO	0.014	MG/L		Cobalt
09/10/89	2027	YES	NO	NO	0.0138	MG/L	B	Cobalt
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Copper
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Copper

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DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Copper
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Copper
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	Cyanides (soluble salts and complexes) NOS
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	Cyanides (soluble salts and complexes) NOS
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Di-n-butyl phthalate \ dibutyl Phthalate
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Di-n-butyl phthalate \ dibutyl Phthalate
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Di-n-octyl phthalate
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Di-n-octyl phthalate
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Di-n-propylnitrosamine
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Di-n-propylnitrosamine
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Dibenzo(a,h)anthracene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Dibenzo(a,h)anthracene
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Dibenzofuran
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Dibenzofuran
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	Dibromochloromethane
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	Dibromochloromethane
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Dibromomethane
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Dibromomethane
09/10/89	2027	YES	NO	NO	0.2	MG/L	U	Dichlorodifluoromethane
09/10/89	2027	NO	NO	NO	0.2	MG/L	U	Dichlorodifluoromethane
09/10/89	2027	YES	NO	NO	0.0001	MG/L	U	Dieldrin
09/10/89	2027	NO	NO	NO	0.0001	MG/L	U	Dieldrin
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Diethyl phthalate
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Diethyl phthalate
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Dimethyl phthalate
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Dimethyl phthalate
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Diphenylamine
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Diphenylamine
09/10/89	2027	YES	NO	NO	0.0001	MG/L	U	Endosulfan sulfate
09/10/89	2027	NO	NO	NO	0.0001	MG/L	U	Endosulfan sulfate
09/10/89	2027	YES	NO	NO	0.00005	MG/L	U	Endosulfan-I

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/10/89	2027	NO	NO	NO	0.00005	MG/L	U	Endosulfan-I
09/10/89	2027	YES	NO	NO	0.0001	MG/L	U	Endosulfan-II
09/10/89	2027	NO	NO	NO	0.0001	MG/L	U	Endosulfan-II
09/10/89	2027	YES	NO	NO	0.0001	MG/L	U	Endrin
09/10/89	2027	NO	NO	NO	0.0001	MG/L	U	Endrin
09/10/89	2027	YES	NO	NO	0.0001	MG/L	U	Endrin ketone
09/10/89	2027	NO	NO	NO	0.0001	MG/L	U	Endrin ketone
09/10/89	2027	NO	NO	NO	0.02	MG/L	U	Ethane, pentachloro-
09/10/89	2027	YES	NO	NO	0.02	MG/L	U	Ethane, pentachloro-
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Ethanone, 1-phenyl
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Ethanone, 1-phenyl
09/10/89	2027	YES	NO	NO	0.1	MG/L	U	Ethyl cyanide
09/10/89	2027	NO	NO	NO	0.1	MG/L	U	Ethyl cyanide
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Ethyl methacrylate
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Ethyl methacrylate
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	Ethylbenzene
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	Ethylbenzene
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Fluoranthene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Fluoranthene
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Fluorene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Fluorene
09/10/89	2027	YES	NO	NO	0.13	MG/L		Fluoride
09/10/89	2027	NO	NO	NO	0.5	MG/L		Fluoride
09/10/89	2027	YES	NO	NO	0.00005	MG/L	U	Heptachlor
09/10/89	2027	NO	NO	NO	0.00005	MG/L	U	Heptachlor
09/10/89	2027	NO	NO	NO	0.00005	MG/L	U	Heptachlor epoxide
09/10/89	2027	YES	NO	NO	0.00005	MG/L	U	Heptachlor epoxide
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Hexachlorobenzene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Hexachlorobenzene
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Hexachlorobutadiene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Hexachlorobutadiene

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Hexachlorocyclopentadiene \ HCP
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Hexachlorocyclopentadiene \ HCP
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Hexachloroethane
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Hexachloroethane
09/10/89	2027	YES	NO	NO	0.5	MG/L	U	Hexachlorophene
09/10/89	2027	NO	NO	NO	0.5	MG/L	U	Hexachlorophene
09/10/89	2027	NO	NO	NO	0.02	MG/L	U	Hexachloropropene
09/10/89	2027	YES	NO	NO	0.02	MG/L	U	Hexachloropropene
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Indeno(1,2,3-cd)pyrene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Indeno(1,2,3-cd)pyrene
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	Iodomethane
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	Iodomethane
09/10/89	2027	NO	NO	NO	3.27	MG/L		Iron
09/10/89	2027	YES	NO	NO	9.61	MG/L		Iron
09/10/89	2027	NO	NO	NO	3.27	MG/L		Iron
09/10/89	2027	YES	NO	NO	9.61	MG/L		Iron
09/10/89	2027	NO	NO	NO	3	MG/L	U	Isobutyl alcohol
09/10/89	2027	YES	NO	NO	3	MG/L	U	Isobutyl alcohol
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Isophorone
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Isophorone
09/10/89	2027	YES	NO	NO	0.006	MG/L		Lead
09/10/89	2027	YES	NO	NO	0.0057	MG/L		Lead
09/10/89	2027	NO	NO	NO	0.002	MG/L	UW	Lead
09/10/89	2027	NO	NO	NO	0.002	MG/L	U	Lead
09/10/89	2027	NO	NO	NO	0.00005	MG/L	U	Lindane \ gamma-BHC \ Hexachlorocyclohexane (gamma)
09/10/89	2027	YES	NO	NO	0.00005	MG/L	U	Lindane \ gamma-BHC \ Hexachlorocyclohexane (gamma)
09/10/89	2027	NO	NO	NO	72.2	MG/L		Magnesium
09/10/89	2027	YES	NO	NO	81.9	MG/L		Magnesium
09/10/89	2027	YES	NO	NO	81.9	MG/L		Magnesium
09/10/89	2027	NO	NO	NO	72.2	MG/L		Magnesium
09/10/89	2027	YES	NO	NO	1.58	MG/L		Manganese

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DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/10/89	2027	NO	NO	NO	1.94	MG/L		Manganese
09/10/89	2027	NO	NO	NO	0.0002	MG/L	UN	Mercury
09/10/89	2027	YES	NO	NO	0.0002	MG/L	UN	Mercury
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Methanesulfonic acid, ethyl ester
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Methanesulfonic acid, ethyl ester
09/10/89	2027	NO	NO	NO	0.0005	MG/L	U	Methoxychlor
09/10/89	2027	YES	NO	NO	0.0005	MG/L	U	Methoxychlor
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Methyl methacrylate
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Methyl methacrylate
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Methyl methanesulfonate
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Methyl methanesulfonate
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	Methylene chloride
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	Methylene chloride
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	Methylene chloride
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	Methylene chloride
09/10/89	2027	YES	NO	NO	0.02	MG/L	U	N-Nitrosodi-n-butylamine
09/10/89	2027	NO	NO	NO	0.02	MG/L	U	N-Nitrosodi-n-butylamine
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	N-Nitrosodiethylamine
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	N-Nitrosodiethylamine
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	N-Nitrosodimethylamine
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	N-Nitrosodimethylamine
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	N-Nitrosodiphenylamine
09/10/89	2027	NO	NO	NO	0.003	MG/L	J	N-Nitrosodiphenylamine
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	N-Nitrosomethylethylamine
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	N-Nitrosomethylethylamine
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	N-Nitrosomorpholine
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	N-Nitrosomorpholine
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	N-Nitrosopiperidine
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	N-Nitrosopiperidine
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	N-Nitrosopyrrolidine
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	N-Nitrosopyrrolidine

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Naphthalene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Naphthalene
09/10/89	2027	YES	NO	NO	0.0373	MG/L	B	Nickel
09/10/89	2027	YES	NO	NO	0.037	MG/L		Nickel
09/10/89	2027	NO	NO	NO	0.0371	MG/L	B	Nickel
09/10/89	2027	NO	NO	NO	0.037	MG/L		Nickel
09/10/89	2027	NO	NO	NO	0.1	MG/L	U	Nitrate
09/10/89	2027	YES	NO	NO	0.1	MG/L	U	Nitrate
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Nitrobenzene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Nitrobenzene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	O,O,O-Triethylphosphorothioate
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	O,O,O-Triethylphosphorothioate
09/10/89	2027	NO	NO	NO	0.05	MG/L	U	Osmium
09/10/89	2027	YES	NO	NO	0.05	MG/L	U	Osmium
09/10/89	2027	NO	NO	NO	0.0005	MG/L	U	PCB-1016
09/10/89	2027	YES	NO	NO	0.0005	MG/L	U	PCB-1016
09/10/89	2027	NO	NO	NO	0.0005	MG/L	U	PCB-1221
09/10/89	2027	YES	NO	NO	0.0005	MG/L	U	PCB-1221
09/10/89	2027	NO	NO	NO	0.0005	MG/L	U	PCB-1232
09/10/89	2027	YES	NO	NO	0.0005	MG/L	U	PCB-1232
09/10/89	2027	NO	NO	NO	0.0005	MG/L	U	PCB-1242
09/10/89	2027	YES	NO	NO	0.0005	MG/L	U	PCB-1242
09/10/89	2027	YES	NO	NO	0.0005	MG/L	U	PCB-1248
09/10/89	2027	NO	NO	NO	0.0005	MG/L	U	PCB-1248
09/10/89	2027	NO	NO	NO	0.001	MG/L	U	PCB-1254
09/10/89	2027	YES	NO	NO	0.001	MG/L	U	PCB-1254
09/10/89	2027	NO	NO	NO	0.001	MG/L	U	PCB-1260
09/10/89	2027	YES	NO	NO	0.001	MG/L	U	PCB-1260
09/10/89	2027	YES	NO	NO	0.02	MG/L	U	Pentachlorobenzene
09/10/89	2027	NO	NO	NO	0.02	MG/L	U	Pentachlorobenzene
09/10/89	2027	NO	NO	NO	0.02	MG/L	U	Pentachloronitrobenzene

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DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/10/89	2027	YES	NO	NO	0.02	MG/L	U	Pentachloronitrobenzene
09/10/89	2027	YES	NO	NO	0.05	MG/L	U	Pentachlorophenol
09/10/89	2027	NO	NO	NO	0.05	MG/L	U	Pentachlorophenol
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Phenanthrene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Phenanthrene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Phenol
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Phenol
09/10/89	2027	YES	NO	NO	0.02	MG/L	U	Phenol, 2-(1-methylpropyl)-4,6-dinitro-
09/10/89	2027	NO	NO	NO	0.02	MG/L	U	Phenol, 2-(1-methylpropyl)-4,6-dinitro-
09/10/89	2027	NO	NO	NO	0.05	MG/L	U	Phenol, 2-methyl-4,6-dinitro-
09/10/89	2027	YES	NO	NO	0.05	MG/L	U	Phenol, 2-methyl-4,6-dinitro-
09/10/89	2027	NO	NO	NO	4.2	MG/L	B	Potassium
09/10/89	2027	YES	NO	NO	5.53	MG/L		Potassium
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Propane, 1,2-dibromo-3-chloro-
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Propane, 1,2-dibromo-3-chloro-
09/10/89	2027	YES	NO	NO	0.000025	MG/L	U	Propanoic acid, 2-(2,4,5-trichlorophenoxy)-
09/10/89	2027	NO	NO	NO	0.000025	MG/L	U	Propanoic acid, 2-(2,4,5-trichlorophenoxy)-
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Pyrene
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Pyrene
09/10/89	2027	NO	NO	NO	50	MG/L	U	Pyridine
09/10/89	2027	YES	NO	NO	50	MG/L	U	Pyridine
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Quinoline, 4-nitro-1-oxide-
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Quinoline, 4-nitro-1-oxide-
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Safrole
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Safrole
09/10/89	2027	NO	NO	NO	0.002	MG/L	UWN	Selenium
09/10/89	2027	YES	NO	NO	0.002	MG/L	UWN	Selenium
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Silver
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Silver
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Silver
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Silver

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/10/89	2027	YES	NO	NO	35.1	MG/L		Sodium
09/10/89	2027	NO	NO	NO	33.4	MG/L		Sodium
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	Styrene
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	Styrene
09/10/89	2027	YES	NO	NO	1320	MG/L		Sulfate
09/10/89	2027	NO	NO	NO	726	MG/L		Sulfate
09/10/89	2027	NO	NO	NO	0.5	MG/L	U	Sulfide
09/10/89	2027	YES	NO	NO	0.5	MG/L	U	Sulfide
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Sulfurous acid, 2-chloroethyl-,
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Sulfurous acid, 2-chloroethyl-,
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	Tetrachlorethene
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	Tetrachlorethene
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	Tetrachlorethene
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	Tetrachlorethene
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	Tetrachloromethane
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	Tetrachloromethane
09/10/89	2027	NO	NO	NO	0.001	MG/L	U	Thallium
09/10/89	2027	YES	NO	NO	0.001	MG/L	U	Thallium
09/10/89	2027	NO	NO	NO	0.03	MG/L	U	Tin
09/10/89	2027	YES	NO	NO	0.03	MG/L	U	Tin
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	Toluene
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	Toluene
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	Toluene
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	Toluene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Total Organic Halides
09/10/89	2027	NO	NO	NO	0.028	MG/L		Total Organic Halides
09/10/89	2027	NO	NO	NO	3.33	MG/L		Total organic carbon
09/10/89	2027	YES	NO	NO	1.98	MG/L		Total organic carbon
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	Total xylenes
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	Total xylenes
09/10/89	2027	YES	NO	NO	0.001	MG/L	U	Toxaphene

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DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/10/89	2027	NO	NO	NO	0.001	MG/L	U	Toxaphene
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	Tribromomethane
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	Tribromomethane
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	Trichloroethene
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	Trichloroethene
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	Trichloroethene
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	Trichloroethene
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	Trichlorofluoromethane
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	Trichlorofluoromethane
09/10/89	2027	NO	NO	NO	0.0438	MG/L	B	Vanadium
09/10/89	2027	YES	NO	NO	0.048	MG/L		Vanadium
09/10/89	2027	NO	NO	NO	0.044	MG/L		Vanadium
09/10/89	2027	YES	NO	NO	0.0479	MG/L	B	Vanadium
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Vinyl acetate
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Vinyl acetate
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	Vinyl chloride
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	Vinyl chloride
09/10/89	2027	NO	NO	NO	0.026	MG/L		Zinc
09/10/89	2027	YES	NO	NO	0.108	MG/L	E	Zinc
09/10/89	2027	YES	NO	NO	0.108	MG/L		Zinc
09/10/89	2027	NO	NO	NO	0.026	MG/L	E	Zinc
09/10/89	2027	NO	NO	NO	0.08	MG/L	U	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethyl-
09/10/89	2027	YES	NO	NO	0.08	MG/L	U	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethyl-
09/10/89	2027	NO	NO	NO	0.00005	MG/L	U	alpha-BHC
09/10/89	2027	YES	NO	NO	0.00005	MG/L	U	alpha-BHC
09/10/89	2027	NO	NO	NO	0.0005	MG/L	U	alpha-Chlordane
09/10/89	2027	YES	NO	NO	0.0005	MG/L	U	alpha-Chlordane
09/10/89	2027	NO	NO	NO	0.00005	MG/L	U	beta-BHC
09/10/89	2027	YES	NO	NO	0.00005	MG/L	U	beta-BHC
09/10/89	2027	NO	NO	NO	0.17	MG/L	U	beta-Naphthylamine
09/10/89	2027	YES	NO	NO	0.17	MG/L	U	beta-Naphthylamine

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DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	bis(2-Chloroethoxy)methane
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroethoxy)methane
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	bis(2-Chloroethyl) ether
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroethyl) ether
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroisopropyl) ether
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	bis(2-Chloroisopropyl) ether
09/10/89	2027	NO	NO	NO	0.003	MG/L	J	bis(2-Ethylhexyl) phthalate
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	bis(2-Ethylhexyl) phthalate
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	cis-1,3-Dichloropropene
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	cis-1,3-Dichloropropene
09/10/89	2027	YES	NO	NO	0.00005	MG/L	U	delta-BHC
09/10/89	2027	NO	NO	NO	0.00005	MG/L	U	delta-BHC
09/10/89	2027	NO	NO	NO	0.0005	MG/L	U	gamma-Chlordane
09/10/89	2027	YES	NO	NO	0.0005	MG/L	U	gamma-Chlordane
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	m-Cresol
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	m-Cresol
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	o-Cresol
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	o-Cresol
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	o-Toluidine
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	o-Toluidine
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	p-Cresol
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	p-Cresol
09/10/89	2027	NO	NO	NO	0.05	MG/L	U	p-Nitroaniline
09/10/89	2027	YES	NO	NO	0.05	MG/L	U	p-Nitroaniline
09/10/89	2027	YES	NO	NO	0.05	MG/L	U	p-Phenylenediamine
09/10/89	2027	NO	NO	NO	0.05	MG/L	U	p-Phenylenediamine
09/10/89	2027	NO	NO	NO	0.01	MG/L	U	sym-Trinitrobenzene
09/10/89	2027	YES	NO	NO	0.01	MG/L	U	sym-Trinitrobenzene
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	trans-1,2-Dichloroethene
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	trans-1,2-Dichloroethene
09/10/89	2027	YES	NO	NO	0.005	MG/L	U	trans-1,3-Dichloropropene

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/10/89	2027	NO	NO	NO	0.005	MG/L	U	trans-1,3-Dichloropropene
09/10/89	2027	YES	NO	NO	0.02	MG/L	U	trans-1,4-Dichloro-2-butene
09/10/89	2027	NO	NO	NO	0.02	MG/L	U	trans-1,4-Dichloro-2-butene
09/13/89	2043	YES	NO	NO	0.05	MG/L	U	(1,1'-Biphenyl)-4-amine
09/14/89	2043	NO	NO	NO	0.05	MG/L	U	(1,1'-Biphenyl)-4-amine
09/13/89	2043	YES	NO	NO	0.00005	MG/L	U	1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5,
09/14/89	2043	NO	NO	NO	0.00005	MG/L	U	1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5,
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	1,2,4,5-Tetrachlorobenzene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	1,2,4,5-Tetrachlorobenzene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	1,2,4-Trichlorobenzene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	1,2,4-Trichlorobenzene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	1,2-Dichlorobenzene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	1,2-Dichlorobenzene
09/13/89	2043	YES	NO	NO	0.04	MG/L	U	1,2-Ethanediamine, N,N-dimethyl-N'-2pyridinyl-N'-(2-
09/14/89	2043	NO	NO	NO	0.04	MG/L	U	1,2-Ethanediamine, N,N-dimethyl-N'-2pyridinyl-N'-(2-
09/13/89	2043	YES	NO	NO	0.0001	MG/L	U	1,3,4-Metheno-2H-cyclobuta(cd)pentalen-2-one,
09/14/89	2043	NO	NO	NO	0.0001	MG/L	U	1,3,4-Metheno-2H-cyclobuta(cd)pentalen-2-one,
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	1,3-Benzodioxole, 5-(1-propenyl)-
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	1,3-Benzodioxole, 5-(1-propenyl)-
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	1,3-Dichlorobenzene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	1,3-Dichlorobenzene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	1,3-Dinitrobenzene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	1,3-Dinitrobenzene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	1,4-Dichlorobenzene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	1,4-Dichlorobenzene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	1,4-Naphthoquinone
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	1,4-Naphthoquinone
09/13/89	2043	YES	NO	NO	0.12	MG/L	U	1-Naphthylamine
09/14/89	2043	NO	NO	NO	0.12	MG/L	U	1-Naphthylamine
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	2,3,4,6-Tetrachlorophenol
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	2,3,4,6-Tetrachlorophenol

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/13/89	2043	YES	NO	NO	0.05	MG/L	U	2,4,5-Trichlorophenol
09/14/89	2043	NO	NO	NO	0.05	MG/L	U	2,4,5-Trichlorophenol
09/13/89	2043	YES	NO	NO	0.0001	MG/L	U	2,4,5-Trichlorophenoxyacetic acid
09/14/89	2043	NO	NO	NO	0.005	MG/L	U	2,4,5-Trichlorophenoxyacetic acid
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	2,4,6-Trichlorophenol
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	2,4,6-Trichlorophenol
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	2,4-Dichlorophenol
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	2,4-Dichlorophenol
09/13/89	2043	YES	NO	NO	0.0002	MG/L	U	2,4-Dichlorophenoxyacetic acid, salts and esters
09/14/89	2043	NO	NO	NO	0.00005	MG/L	U	2,4-Dichlorophenoxyacetic acid, salts and esters
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	2,4-Dimethylphenol
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	2,4-Dimethylphenol
09/13/89	2043	YES	NO	NO	0.05	MG/L	U	2,4-Dinitrophenol
09/14/89	2043	NO	NO	NO	0.05	MG/L	U	2,4-Dinitrophenol
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	2,4-Dinitrotoluene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	2,4-Dinitrotoluene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	2,6-Dichlorophenol
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	2,6-Dichlorophenol
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	2,6-Dinitrotoluene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	2,6-Dinitrotoluene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	2-Chloronaphthalene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	2-Chloronaphthalene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	2-Chlorophenol
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	2-Chlorophenol
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	2-Methylnaphthalene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	2-Methylnaphthalene
09/13/89	2043	YES	NO	NO	0.05	MG/L	U	2-Nitroaniline
09/14/89	2043	NO	NO	NO	0.05	MG/L	U	2-Nitroaniline
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	2-Nitrophenol
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	2-Nitrophenol
09/13/89	2043	YES	NO	NO	0.07	MG/L	U	2-Picoline

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/14/89	2043	NO	NO	NO	0.07	MG/L	U	2-Picoline
09/13/89	2043	YES	NO	NO	0.02	MG/L	U	3,3'-Dichlorobenzidine
09/14/89	2043	NO	NO	NO	0.02	MG/L	U	3,3'-Dichlorobenzidine
09/13/89	2043	YES	NO	NO	0.05	MG/L	U	3-Nitroaniline
09/14/89	2043	NO	NO	NO	0.05	MG/L	U	3-Nitroaniline
09/13/89	2043	YES	NO	NO	0.0001	MG/L	U	4,4'-DDD
09/14/89	2043	NO	NO	NO	0.0001	MG/L	U	4,4'-DDD
09/13/89	2043	YES	NO	NO	0.0001	MG/L	U	4,4'-DDE
09/14/89	2043	NO	NO	NO	0.0001	MG/L	U	4,4'-DDE
09/13/89	2043	YES	NO	NO	0.0014	MG/L	XU	4,4'-DDT
09/14/89	2043	NO	NO	NO	0.0001	MG/L	U	4,4'-DDT
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	4-Bromophenyl phenyl ether
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	4-Bromophenyl phenyl ether
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	4-Chloro-3-methylphenol
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	4-Chloro-3-methylphenol
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	4-Chlorophenylphenyl ether
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	4-Chlorophenylphenyl ether
09/13/89	2043	YES	NO	NO	0.05	MG/L	U	4-Nitrophenol
09/14/89	2043	NO	NO	NO	0.05	MG/L	U	4-Nitrophenol
09/13/89	2043	YES	NO	NO	0.02	MG/L	U	5-Nitro-o-toluidine
09/14/89	2043	NO	NO	NO	0.02	MG/L	U	5-Nitro-o-toluidine
09/13/89	2043	YES	NO	NO	0.02	MG/L	U	7,12-Dimethylbenz(a)anthracene
09/14/89	2043	NO	NO	NO	0.02	MG/L	U	7,12-Dimethylbenz(a)anthracene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Acenaphthene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Acenaphthene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Acenaphthylene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Acenaphthylene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Acetamide, N-(4-ethoxyphenyl)-
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Acetamide, N-(4-ethoxyphenyl)-
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Acetamide, N-9H-fluoren-2-yl
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Acetamide, N-9H-fluoren-2-yl

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/13/89	2043	YES	NO	NO	0.00005	MG/L	U	Aldrin
09/14/89	2043	NO	NO	NO	0.00005	MG/L	U	Aldrin
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Anthracene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Anthracene
09/13/89	2043	YES	NO	NO	0.03	MG/L	U	Benz[j]aceanthrylene, 1,2-dihydro-3-methyl-
09/14/89	2043	NO	NO	NO	0.03	MG/L	U	Benz[j]aceanthrylene, 1,2-dihydro-3-methyl-
09/13/89	2043	YES	NO	NO	0.03	MG/L	U	Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propynyl)-
09/14/89	2043	NO	NO	NO	0.03	MG/L	U	Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propynyl)-
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Benzenamine
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Benzenamine
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Benzenamine, 4-chloro-
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Benzenamine, 4-chloro-
09/13/89	2043	YES	NO	NO	0.03	MG/L	U	Benzenamine, N,N-dimethyl-4-(pehnylazo)-
09/14/89	2043	NO	NO	NO	0.03	MG/L	U	Benzenamine, N,N-dimethyl-4-(pehnylazo)-
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Benzeneethanamine, alpha, alpha-dimethyl-
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Benzeneethanamine, alpha, alpha-dimethyl-
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Benzo(a)anthracene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Benzo(a)anthracene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Benzo(a)pyrene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Benzo(a)pyrene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Benzo(b)fluoranthene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Benzo(b)fluoranthene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Benzo(ghi)perylene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Benzo(ghi)perylene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Benzo(k)fluoranthene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Benzo(k)fluoranthene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Benzyl alcohol
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Benzyl alcohol
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Butyl benzyl phthalate
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Butyl benzyl phthalate
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Carbamothioic acid, bis(1-methylethyl)-S-(2,3-dichloro

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Carbamothioic acid, bis(1-methylethyl)-S-(2,3-dichloro
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Chrysene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Chrysene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Di-n-butyl phthalate \ dibutyl Phthalate
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Di-n-butyl phthalate \ dibutyl Phthalate
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Di-n-octyl phthalate
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Di-n-octyl phthalate
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Di-n-propylnitrosamine
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Di-n-propylnitrosamine
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Dibenzo(a,h)anthracene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Dibenzo(a,h)anthracene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Dibenzofuran
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Dibenzofuran
09/13/89	2043	YES	NO	NO	0.0001	MG/L	U	Dieldrin
09/14/89	2043	NO	NO	NO	0.0001	MG/L	U	Dieldrin
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Diethyl phthalate
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Diethyl phthalate
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Dimethyl phthalate
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Dimethyl phthalate
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Diphenylamine
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Diphenylamine
09/13/89	2043	YES	NO	NO	0.0001	MG/L	U	Endosulfan sulfate
09/14/89	2043	NO	NO	NO	0.0001	MG/L	U	Endosulfan sulfate
09/13/89	2043	YES	NO	NO	0.00005	MG/L	U	Endosulfan-I
09/14/89	2043	NO	NO	NO	0.00005	MG/L	U	Endosulfan-I
09/13/89	2043	YES	NO	NO	0.0001	MG/L	U	Endosulfan-II
09/14/89	2043	NO	NO	NO	0.0001	MG/L	U	Endosulfan-II
09/13/89	2043	YES	NO	NO	0.0001	MG/L	U	Endrin
09/14/89	2043	NO	NO	NO	0.0001	MG/L	U	Endrin
09/13/89	2043	YES	NO	NO	0.0001	MG/L	U	Endrin ketone
09/14/89	2043	NO	NO	NO	0.0001	MG/L	U	Endrin ketone

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/13/89	2043	YES	NO	NO	0.02	MG/L	U	Ethane, pentachloro-
09/14/89	2043	NO	NO	NO	0.02	MG/L	U	Ethane, pentachloro-
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Ethanone, 1-phenyl
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Ethanone, 1-phenyl
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Fluoranthene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Fluoranthene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Fluorene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Fluorene
09/13/89	2043	YES	NO	NO	0.00005	MG/L	U	Heptachlor
09/14/89	2043	NO	NO	NO	0.00005	MG/L	U	Heptachlor
09/13/89	2043	YES	NO	NO	0.00005	MG/L	U	Heptachlor epoxide
09/14/89	2043	NO	NO	NO	0.00005	MG/L	U	Heptachlor epoxide
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Hexachlorobenzene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Hexachlorobenzene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Hexachlorobutadiene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Hexachlorobutadiene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Hexachlorocyclopentadiene \ HCP
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Hexachlorocyclopentadiene \ HCP
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Hexachloroethane
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Hexachloroethane
09/13/89	2043	YES	NO	NO	0.5	MG/L	U	Hexachlorophene
09/14/89	2043	NO	NO	NO	0.5	MG/L	U	Hexachlorophene
09/13/89	2043	YES	NO	NO	0.02	MG/L	U	Hexachloropropene
09/14/89	2043	NO	NO	NO	0.02	MG/L	U	Hexachloropropene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Indeno(1,2,3-cd)pyrene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Indeno(1,2,3-cd)pyrene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Isophorone
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Isophorone
09/13/89	2043	YES	NO	NO	0.00005	MG/L	U	Lindane \ gamma-BHC \ Hexachlorocyclohexane (gamma)
09/14/89	2043	NO	NO	NO	0.00005	MG/L	U	Lindane \ gamma-BHC \ Hexachlorocyclohexane (gamma)
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Methanesulfonic acid, ethyl ester

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Methanesulfonic acid, ethyl ester
09/13/89	2043	YES	NO	NO	0.0005	MG/L	U	Methoxychlor
09/14/89	2043	NO	NO	NO	0.0005	MG/L	U	Methoxychlor
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Methyl methanesulfonate
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Methyl methanesulfonate
09/13/89	2043	YES	NO	NO	0.02	MG/L	U	N-Nitrosodi-n-butylamine
09/14/89	2043	NO	NO	NO	0.02	MG/L	U	N-Nitrosodi-n-butylamine
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	N-Nitrosodiethylamine
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	N-Nitrosodiethylamine
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	N-Nitrosodimethylamine
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	N-Nitrosodimethylamine
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	N-Nitrosodiphenylamine
09/14/89	2043	NO	NO	NO	0.003	MG/L	BJ	N-Nitrosodiphenylamine
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	N-Nitrosomethylethylamine
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	N-Nitrosomethylethylamine
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	N-Nitrosomorpholine
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	N-Nitrosomorpholine
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	N-Nitrosopiperidine
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	N-Nitrosopiperidine
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	N-Nitrosopyrrolidine
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	N-Nitrosopyrrolidine
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Naphthalene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Naphthalene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Nitrobenzene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Nitrobenzene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	O,O,O-Triethylphosphorothioate
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	O,O,O-Triethylphosphorothioate
09/13/89	2043	YES	NO	NO	0.0005	MG/L	U	PCB-1016
09/14/89	2043	NO	NO	NO	0.0005	MG/L	U	PCB-1016
09/13/89	2043	YES	NO	NO	0.0005	MG/L	U	PCB-1221
09/14/89	2043	NO	NO	NO	0.0005	MG/L	U	PCB-1221

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/13/89	2043	YES	NO	NO	0.0005	MG/L	U	PCB-1232
09/14/89	2043	NO	NO	NO	0.0005	MG/L	U	PCB-1232
09/13/89	2043	YES	NO	NO	0.0005	MG/L	U	PCB-1242
09/14/89	2043	NO	NO	NO	0.0005	MG/L	U	PCB-1242
09/13/89	2043	YES	NO	NO	0.0005	MG/L	U	PCB-1248
09/14/89	2043	NO	NO	NO	0.0005	MG/L	U	PCB-1248
09/13/89	2043	YES	NO	NO	0.001	MG/L	U	PCB-1254
09/14/89	2043	NO	NO	NO	0.001	MG/L	U	PCB-1254
09/13/89	2043	YES	NO	NO	0.001	MG/L	U	PCB-1260
09/14/89	2043	NO	NO	NO	0.001	MG/L	U	PCB-1260
09/13/89	2043	YES	NO	NO	0.02	MG/L	U	Pentachlorobenzene
09/14/89	2043	NO	NO	NO	0.02	MG/L	U	Pentachlorobenzene
09/13/89	2043	YES	NO	NO	0.02	MG/L	U	Pentachloronitrobenzene
09/14/89	2043	NO	NO	NO	0.02	MG/L	U	Pentachloronitrobenzene
09/13/89	2043	YES	NO	NO	0.05	MG/L	U	Pentachlorophenol
09/14/89	2043	NO	NO	NO	0.05	MG/L	U	Pentachlorophenol
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Phenanthrene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Phenanthrene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Phenol
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Phenol
09/13/89	2043	YES	NO	NO	0.02	MG/L	U	Phenol, 2-(1-methylpropyl)-4,6-dinitro-
09/14/89	2043	NO	NO	NO	0.02	MG/L	U	Phenol, 2-(1-methylpropyl)-4,6-dinitro-
09/13/89	2043	YES	NO	NO	0.05	MG/L	U	Phenol, 2-methyl-4,6-dinitro-
09/14/89	2043	NO	NO	NO	0.05	MG/L	U	Phenol, 2-methyl-4,6-dinitro-
09/13/89	2043	YES	NO	NO	0.0001	MG/L	U	Propanoic acid, 2-(2,4,5-trichlorophenoxy)-
09/14/89	2043	NO	NO	NO	0.000025	MG/L	U	Propanoic acid, 2-(2,4,5-trichlorophenoxy)-
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Pyrene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Pyrene
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Quinoline, 4-nitro-1-oxide-
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Quinoline, 4-nitro-1-oxide-
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Safrole

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Safrole
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	Sulfurous acid, 2-chloroethyl-,
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	Sulfurous acid, 2-chloroethyl-,
09/13/89	2043	YES	NO	NO	0.001	MG/L	U	Toxaphene
09/14/89	2043	NO	NO	NO	0.001	MG/L	U	Toxaphene
09/13/89	2043	YES	NO	NO	0.08	MG/L	U	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethyl-
09/14/89	2043	NO	NO	NO	0.08	MG/L	U	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethyl-
09/13/89	2043	YES	NO	NO	0.00005	MG/L	U	alpha-BHC
09/14/89	2043	NO	NO	NO	0.00005	MG/L	U	alpha-BHC
09/13/89	2043	YES	NO	NO	0.0005	MG/L	U	alpha-Chlordane
09/14/89	2043	NO	NO	NO	0.0005	MG/L	U	alpha-Chlordane
09/13/89	2043	YES	NO	NO	0.00005	MG/L	U	beta-BHC
09/14/89	2043	NO	NO	NO	0.00005	MG/L	U	beta-BHC
09/13/89	2043	YES	NO	NO	0.17	MG/L	U	beta-Naphthylamine
09/14/89	2043	NO	NO	NO	0.17	MG/L	U	beta-Naphthylamine
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	bis(2-Chloroethoxy)methane
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroethoxy)methane
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	bis(2-Chloroethyl) ether
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroethyl) ether
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	bis(2-Chloroisopropyl) ether
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroisopropyl) ether
09/13/89	2043	YES	NO	NO	0.003	MG/L	J	bis(2-Ethylhexyl) phthalate
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	bis(2-Ethylhexyl) phthalate
09/13/89	2043	YES	NO	NO	0.00005	MG/L	U	delta-BHC
09/14/89	2043	NO	NO	NO	0.00005	MG/L	U	delta-BHC
09/13/89	2043	YES	NO	NO	0.0005	MG/L	U	gamma-Chlordane
09/14/89	2043	NO	NO	NO	0.0005	MG/L	U	gamma-Chlordane
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	m-Cresol
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	m-Cresol
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	o-Cresol
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	o-Cresol

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	o-Toluidine
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	o-Toluidine
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	p-Cresol
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	p-Cresol
09/13/89	2043	YES	NO	NO	0.05	MG/L	U	p-Nitroaniline
09/14/89	2043	NO	NO	NO	0.05	MG/L	U	p-Nitroaniline
09/13/89	2043	YES	NO	NO	0.05	MG/L	U	p-Phenylenediamine
09/14/89	2043	NO	NO	NO	0.05	MG/L	U	p-Phenylenediamine
09/13/89	2043	YES	NO	NO	0.01	MG/L	U	sym-Trinitrobenzene
09/14/89	2043	NO	NO	NO	0.01	MG/L	U	sym-Trinitrobenzene
09/12/89	3084	NO	NO	NO	0.05	MG/L	U	(1,1'-Biphenyl)-4-amine
09/12/89	3084	NO	NO	NO	0.00005	MG/L	U	1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5,
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	1,2,4,5-Tetrachlorobenzene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	1,2,4-Trichlorobenzene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	1,2-Dichlorobenzene
09/12/89	3084	NO	NO	NO	0.04	MG/L	U	1,2-Ethanediamine, N,N-dimethyl-N'-2pyridinyl-N'-(2-
09/12/89	3084	NO	NO	NO	0.0001	MG/L	U	1,3,4-Metheno-2H-cyclobuta(cd)pentalen-2-one,
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	1,3-Benzodioxole, 5-(1-propenyl)-
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	1,3-Dichlorobenzene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	1,3-Dinitrobenzene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	1,4-Dichlorobenzene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	1,4-Naphthoquinone
09/12/89	3084	NO	NO	NO	0.12	MG/L	U	1-Naphthylamine
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	2,3,4,6-Tetrachlorophenol
09/12/89	3084	NO	NO	NO	0.05	MG/L	U	2,4,5-Trichlorophenol
09/12/89	3084	NO	NO	NO	0.0001	MG/L	U	2,4,5-Trichlorophenoxyacetic acid
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	2,4,6-Trichlorophenol
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	2,4-Dichlorophenol
09/12/89	3084	NO	NO	NO	0.0002	MG/L	U	2,4-Dichlorophenoxyacetic acid, salts and esters
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	2,4-Dimethylphenol
09/12/89	3084	NO	NO	NO	0.05	MG/L	U	2,4-Dinitrophenol

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	2,4-Dinitrotoluene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	2,6-Dichlorophenol
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	2,6-Dinitrotoluene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	2-Chloronaphthalene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	2-Chlorophenol
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	2-Methylnaphthalene
09/12/89	3084	NO	NO	NO	0.05	MG/L	U	2-Nitroaniline
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	2-Nitrophenol
09/12/89	3084	NO	NO	NO	0.07	MG/L	U	2-Picoline
09/12/89	3084	NO	NO	NO	0.02	MG/L	U	3,3'-Dichlorobenzidine
09/12/89	3084	NO	NO	NO	0.05	MG/L	U	3-Nitroaniline
09/12/89	3084	NO	NO	NO	0.0001	MG/L	U	4,4'-DDD
09/12/89	3084	NO	NO	NO	0.0001	MG/L	U	4,4'-DDE
09/12/89	3084	NO	NO	NO	0.0001	MG/L	U	4,4'-DDT
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	4-Bromophenyl phenyl ether
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	4-Chloro-3-methylphenol
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	4-Chlorophenylphenyl ether
09/12/89	3084	NO	NO	NO	0.05	MG/L	U	4-Nitrophenol
09/12/89	3084	NO	NO	NO	0.02	MG/L	U	5-Nitro-o-toluidine
09/12/89	3084	NO	NO	NO	0.02	MG/L	U	7,12-Dimethylbenz(a)anthracene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Acenaphthene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Acenaphthylene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Acetamide, N-(4-ethoxyphenyl)-
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Acetamide, N-9H-fluoren-2-yl
09/12/89	3084	NO	NO	NO	0.00005	MG/L	U	Aldrin
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Anthracene
09/12/89	3084	NO	NO	NO	0.03	MG/L	U	Benz[j]aceanthrylene, 1,2-dihydro-3-methyl-
09/12/89	3084	NO	NO	NO	0.03	MG/L	U	Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propynyl)-
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Benzenamine
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Benzenamine, 4-chloro-
09/12/89	3084	NO	NO	NO	0.03	MG/L	U	Benzenamine, N,N-dimethyl-4-(pehnylazo)-

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Benzeneethanamine, alpha, alpha-dimethyl-
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Benzo(a)anthracene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Benzo(a)pyrene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Benzo(b)fluoranthene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Benzo(ghi)perylene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Benzo(k)fluoranthene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Benzyl alcohol
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Butyl benzyl phthalate
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Carbamothioic acid, bis(1-methylethyl)-S-(2,3-dichloro
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Chrysene
09/12/89	3084	NO	NO	NO	0.002	MG/L	J	Di-n-butyl phthalate \ dibutyl Phthalate
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Di-n-octyl phthalate
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Di-n-propylnitrosamine
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Dibenzo(a,h)anthracene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Dibenzofuran
09/12/89	3084	NO	NO	NO	0.0001	MG/L	U	Dieldrin
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Diethyl phthalate
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Dimethyl phthalate
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Diphenylamine
09/12/89	3084	NO	NO	NO	0.0001	MG/L	U	Endosulfan sulfate
09/12/89	3084	NO	NO	NO	0.00005	MG/L	U	Endosulfan-I
09/12/89	3084	NO	NO	NO	0.0001	MG/L	U	Endosulfan-II
09/12/89	3084	NO	NO	NO	0.0001	MG/L	U	Endrin
09/12/89	3084	NO	NO	NO	0.0001	MG/L	U	Endrin ketone
09/12/89	3084	NO	NO	NO	0.02	MG/L	U	Ethane, pentachloro-
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Ethanone, 1-phenyl
09/12/89	3084	NO	NO	NO	0.02	MG/L	U	Ethyl methacrylate
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Fluoranthene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Fluorene
09/12/89	3084	NO	NO	NO	0.00005	MG/L	U	Heptachlor
09/12/89	3084	NO	NO	NO	0.00005	MG/L	U	Heptachlor epoxide

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Hexachlorobenzene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Hexachlorobutadiene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Hexachlorocyclopentadiene \ HCP
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Hexachloroethane
09/12/89	3084	NO	NO	NO	0.5	MG/L	U	Hexachlorophene
09/12/89	3084	NO	NO	NO	0.02	MG/L	U	Hexachloropropene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Indeno(1,2,3-cd)pyrene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Isophorone
09/12/89	3084	NO	NO	NO	0.00005	MG/L	U	Lindane \ gamma-BHC \ Hexachlorocyclohexane (gamma)
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Methanesulfonic acid, ethyl ester
09/12/89	3084	NO	NO	NO	0.0005	MG/L	U	Methoxychlor
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Methyl methanesulfonate
09/12/89	3084	NO	NO	NO	0.02	MG/L	U	N-Nitrosodi-n-butylamine
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	N-Nitrosodiethylamine
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	N-Nitrosodimethylamine
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	N-Nitrosodiphenylamine
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	N-Nitrosomethylethylamine
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	N-Nitrosomorpholine
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	N-Nitrosopiperidine
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	N-Nitrosopyrrolidine
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Naphthalene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Nitrobenzene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	O,O,O-Triethylphosphorothioate
09/12/89	3084	NO	NO	NO	0.0005	MG/L	U	PCB-1016
09/12/89	3084	NO	NO	NO	0.0005	MG/L	U	PCB-1221
09/12/89	3084	NO	NO	NO	0.0005	MG/L	U	PCB-1232
09/12/89	3084	NO	NO	NO	0.0005	MG/L	U	PCB-1242
09/12/89	3084	NO	NO	NO	0.0005	MG/L	U	PCB-1248
09/12/89	3084	NO	NO	NO	0.001	MG/L	U	PCB-1254
09/12/89	3084	NO	NO	NO	0.001	MG/L	U	PCB-1260
09/12/89	3084	NO	NO	NO	0.02	MG/L	U	Pentachlorobenzene

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Table VI-1 RCRA Appendix IX Sample Results

DATE	WELL	DUPLIC.	TRIP	SPIKE	RESULTS	UNITS	QUALIFIER	PARAMETER
09/12/89	3084	NO	NO	NO	0.02	MG/L	U	Pentachloronitrobenzene
09/12/89	3084	NO	NO	NO	0.05	MG/L	U	Pentachlorophenol
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Phenanthrene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Phenol
09/12/89	3084	NO	NO	NO	0.02	MG/L	U	Phenol, 2-(1-methylpropyl)-4,6-dinitro-
09/12/89	3084	NO	NO	NO	0.05	MG/L	U	Phenol, 2-methyl-4,6-dinitro-
09/12/89	3084	NO	NO	NO	0.0001	MG/L	U	Propanoic acid, 2-(2,4,5-trichlorophenoxy)-
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Pyrene
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Quinoline, 4-nitro-1-oxide-
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Safrole
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	Sulfurous acid, 2-chloroethyl-,
09/12/89	3084	NO	NO	NO	0.001	MG/L	U	Toxaphene
09/12/89	3084	NO	NO	NO	0.08	MG/L	U	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethyl-
09/12/89	3084	NO	NO	NO	0.00005	MG/L	U	alpha-BHC
09/12/89	3084	NO	NO	NO	0.0005	MG/L	U	alpha-Chlordane
09/12/89	3084	NO	NO	NO	0.00005	MG/L	U	beta-BHC
09/12/89	3084	NO	NO	NO	0.17	MG/L	U	beta-Naphthylamine
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroethoxy)methane
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroethyl) ether
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	bis(2-Chloroisopropyl) ether
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	bis(2-Ethylhexyl) phthalate
09/12/89	3084	NO	NO	NO	0.00005	MG/L	U	delta-BHC
09/12/89	3084	NO	NO	NO	0.0005	MG/L	U	gamma-Chlordane
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	m-Cresol
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	o-Cresol
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	o-Toluidine
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	p-Cresol
09/12/89	3084	NO	NO	NO	0.05	MG/L	U	p-Nitroaniline
09/12/89	3084	NO	NO	NO	0.05	MG/L	U	p-Phenylenediamine
09/12/89	3084	NO	NO	NO	0.01	MG/L	U	sym-Trinitrobenzene

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