Thompson, Matthew A - DNR

From: Iverson, Bruce <Bruce.Iverson@rmtinc.com>
Sent: Thursday, November 18, 2010 8:15 AM
To: Gutknecht, Lisa A - DNR
Cc: Brandt Bob; Crass, David A (22267); Quinn, Kenneth; Dushek, Tom
Subject: Wauleco: Additional Free Product Assessment Plan
Attachments: Product Assessment Plan 11-17-10.docx

Hi Lisa
In follow-up to an item discussed at the Annual Meeting, on behalf of Wauleco, attached is the plan associated with performing a free product assessment at wells in addition to wells W3A, W22, and W40 that were discussed at the Annual Meeting. The attached plan is consistent with the approach used at wells W3A, W22, and W40. Wauleco is prepared to implement this plan and will do so in the near future. If you have any questions or comments regarding this plan, please contact us. Thanks, Bruce

Bruce Iverson, Director of Business Development Federal Renewable Energy | RMT | 744 Heartland Trail Madison WI 53717 Direct: 608.662.5269 | Cell: 608.235.4963 | Fax: 608.831.3334 | CREATING BALANCE

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Plan For Residual Product Assessment At Wauleco Wells

To evaluate the presence and thickness of product at some wells at Wauleco, one of the key items is to evaluate whether product that is present in existing monitoring wells and pumping wells is representative of product outside the well. There is the potential that free phase product can reside in a well long after it has been removed from the surrounding soils. The reason for this is the well has larger pores (i.e., coarser grained sand pack) than the surrounding soils. These large pores can trap product in the well, because product cannot move from large pores into small pores. So, as product is removed from the surrounding soils, product can be trapped in a well and its surrounding sand pack. This may be especially troublesome in finer grained soils, as was the case at W03A. However, in soils with the same grain size as the well's sand pack (apparently at well W22), product has moved out of the well as it is dissipated in the surrounding soils. Therefore, we propose to assess whether the product measured at some wells is representative of the presence of product outside the well bore.

Objectives:

1. Assess if product in some monitoring and pumping wells (i.e., those outside of the lowest portion of the cone of depression around the extraction wells) is representative of product outside the well bore or represents product trapped in the well from a historic occurrence of product.
2. Remove a vestige of product, if present, so that dissolved PCP in groundwater can be monitored at some of the monitoring wells.
3. If the pumping rate is reduced, some of the 6 and 8 inch pumping wells may have small amounts of residual product left in them, and the method of using a 4 inch absorbent sock can eliminate the product.

Methods:

1. Measure product thickness in the well.
2. Insert an absorbent sock in the well. (Due to the socks coming in only two sizes that we can use for this application, the calculated volume of product in the well and sand pack may be more than one sock can absorb.)
3. Remove the absorbent sock after three days. If a small amount of product is still present, reinstall using a new absorbent sock for 2-3 days.
4. After removing the absorbent sock, measure water level and product thickness weekly for the first month.
5. If product is present, repeat steps 1 through 4 sufficient number of times to have removed more product than could be retained in the well bore.

The spent socks will be drummed and shipped for disposal as a hazardous waste along with the product. This will not be considered a new waste stream.

Proposed Plan: There are four 2 inch monitoring wells (W4A, W7, W35, and W69) that have shown residual product that this method may be used to eliminate the product. In addition, there are ten 6 and 8 inch pumping wells (PW13, PW17, PW18, PW19, PW26, PW27, FPO1, FP02, FP03, and FP04) that may fall into this same category if pumping rates are reduced.

RMT

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REC'D OCT 18 2010

October 15, 2010

Ms. Lisa Gutknecht
Wisconsin Department of Natural Resources
5301 Rib Mountain Drive
Wausau, WI 54401

Subject: 2010 Third Quarterly Report - Wauleco, Inc., Wausau, Wisconsin
Administrative Order No. NCD-91-04, BRRTS# 02-37-000006

Dear Ms. Gutknecht:

On behalf of Wauleco, Inc., RMT is submitting a copy (enclosed) of the 2010 Third Quarterly Report for the Wauleco, Inc., site in Wausau, Wisconsin. The report is being submitted per the WDNR letter dated March 1, 2010, that closed out Administrative Order No. NCD-91-04, and revised the reporting frequency from monthly to quarterly.

If you have any questions or comments regarding this information, please call me.

Sincerely,

RMT, Inc.

Bruce A. Iverson
Project Manager

Attachments: 2010 Third Quarterly Report

cc: Dave Erickson – Wausau Environmental Engineer (1 copy)
Robert Brandt – Wauleco, Inc. (1 copy)
David Crass – Michael Best & Friedrich, LLP (1 copy)
Tom Dushek – RMT Wauleco (1 copy)

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Wauleco, Inc. - Wausau, Wisconsin
Quarterly Report
Submitted October 2010

Summary of 2010 Third Quarter Activities

Groundwater Extraction and Treatment System Operation

Tables 1a, b, and c summarize the extraction and treatment system performance data for this reporting period. The results of the water discharged to the municipal sewer during the third quarter of 2010 are summarized as follows:

- Pentachlorophenol (PCP) screening (on-site gas chromatograph) results for the system effluent samples, which represent the water discharged to the municipal sanitary sewer, averaged 2.23 µg/L in July, 1.80 µg/L in August, and 3.67 µg/L in September. The maximum concentration of 9 µg/L occurred on September 29, 2010 for the quarter.
- Laboratory results for the sampling event conducted this quarter are included in Tables 1a, b, and c for each month. The laboratory result for PCP in the system effluent was <3.0 µg/L on July 14, August 12, and September 9, 2010. The on-site screening results for the same periods ranged from 1 to 3 µg/L.
- Both laboratory and on-site screening results indicate that the effluent PCP concentrations were below the monthly average permit level of 150 µg/L and the daily maximum concentration of 300 µg/L.
- Total treatment system efficiency (including carbon polishing units) removed more than 99 percent of the PCP between the influent and the effluent.
- Pumping wells PW7, 18, 19, 20, 21, and 27 were shut down for redevelopment on July 18 - 19, 2010.
- The treatment system was shut down for annual maintenance on July 26 and restarted on August 2, 2010. Maintenance included change out of carbon in all vessels, cleaning of tanks and piping, and minor repairs.

On-site screening PCP influent concentrations ranged from 4,479 µg/L to 5,968 µg/L during the quarter (Tables 1a, b, and c). PCP influent and effluent concentrations in the fluidized bed reactor (FBR) are presented graphically, both as individual data points and as moving averages, on Figure 1. FBR results included the following:

- As shown on Figure 1 and in Tables 1a, b, and c, PCP concentrations in the FBR influent fluctuated during the quarter, and generally remain within normal concentrations.
- The average PCP removal efficiency for the biological portion (*i.e.*, FBR influent to the fixed film reactor [FFR] effluent) of the system during the third quarter of 2010 is compared to the following:

MONTH	AVERAGE PCP REMOVAL (%)	PREVIOUS 12 MONTH AVERAGE (%)	AVERAGE 1 YEAR AGO (%)
July 2010	83	66	78
August 2010	77	66	89
September 2010	74	66	71

- The dissolved oxygen concentration in the influent to the FBR averaged 3.8 mg/L in July, 2.6 in August, and 3.0 in September 2010.

Laboratory results for the mercury analysis of the system effluent samples are included in Tables 1a, b, and c. The mercury concentration in the system effluent sample (discharged to the sanitary sewer) was 0.090 µg/L on July 14, 0.41 µg/L on August 12, and 0.43 µg /L on September 9, which are below the permit discharge limit of 1.6 µg/L. The mass loading for mercury was calculated at 0.0000429 lb/24 hours in July, 0.000207 lb/24 hours in August, and 0.000233 lb/24 hours in September, which are below the permit discharge limit of 0.00048 lb/24 hours.

The daily groundwater flow of the effluent to the Wausau Wastewater Treatment Plant averaged 39.65 gpm for July, 42.01 gpm for August, and 45. 09 gpm for September, 2010 (Tables 2a, b, and c). These averages are similar to the second quarter averages of 44.89 gpm, 42.68 gpm, and 43.01 gpm.

Figure 4 shows the average groundwater flow extracted and the average daily flow discharged to the Wausau Wastewater Treatment Plant.

Product Recovery

The following tables and figures summarize product recovery:

- Tables 3a, b, and c presents product recovery data for the reporting period.
- Figure 2 presents a comparison of historic product recovery (since 1990) to average water level deviation. Average water level deviation is defined as the average deviation of selected wells from their historic average elevation.
- Figure 3 presents a comparison of the product recovery of each phase of well installations. Cumulative product recovery of all wells is plotted on the secondary vertical axis.

Observations regarding product recovery are as follows:

- The total product recovery for the quarter was 11.1 gallons, as represented in the table below. The average water level deviation for the quarter remained above 0.0 again, which correlates to the low product recovery.

MONTH	PRODUCT RECOVERED (gal)	AVERAGE WATER LEVEL DEVIATION
July 2010	11.1	1.34
August 2010	0.0	2.89
September 2010	0.0	2.28

- Groundwater elevations rose in July and August, followed by a decrease in the average water level deviation in September, 2010. The August elevations were the highest recorded since June, 1993. Historic data indicate that water levels will need to decline at least another 3.8 feet before maximum product recovery rates can be expected. Historically, maximum product recovery rates have been achieved when water levels maintain an average water level deviation of lower than -1.5 feet for an extended period of time.

Groundwater Monitoring

The monthly groundwater elevations for July, August, and September 2010 are summarized in Table 4. The product thickness data for July, August, and September 2010 are summarized in Table 5.

Enclosures: Tables 1a, b, and c - Above Ground Treatment System Data
Tables 2a, b, and c - Treatment System Flows
Tables 3a, b, and c - Product Removal
Table 4 - Groundwater Elevation Data
Table 5 - Free Product Measurements
Figure 1 - FBR Influent and Effluent PCP Concentrations
Figure 2 - Average Water Level Deviation and Product Recovery Rates Versus Time
Figure 3 - Cumulative Product Recovery by Phase and Overall
Figure 4 - Average Groundwater Extraction Rates and Water Level Deviation Versus Time

Tables

TABLE 1a
JULY 2010

Above Ground Treatment System Data
Wauleco, Inc.
Wausau, Wisconsin

Parameter	UNIT	DATE	FBR Influent	FBR Effluent	FFR Effluent	Bag Filter Effluent	Filters1+2 Effluent	System Effluent	System Eff Dup
Biological Oxygen Demand	mg/L	7/14/2010	6.7	2.0				<	
Chemical Oxygen Demand	mg/L	7/14/2010	30	28				<	
Chloride	mg/L	7/14/2010	97	100				100	
Dissolved Oxygen	mg/L	7/7/2010	2.6	0.8	3.5				
	mg/L	7/14/2010	2.7	1	3.8				
	mg/L	7/21/2010	2.6	0.9	3.2				
Nitrogen, Ammonia	mg/L	7/7/2010	1.6	1.1	1.1				
	mg/L	7/14/2010	1.7	1.2	1.2				
	mg/L	7/21/2010	1.8	1.8	1.8				
Nitrogen, Nitrate	mg/L	7/7/2010	<	<	<				
	mg/L	7/14/2010	<	<	<				
	mg/L	7/21/2010	<	<	<				
Nitrogen, Nitrate + Nitrite	mg/L	7/14/2010	0.69	<				<	
Nitrogen, Total Kjeldahl	mg/L	7/14/2010	1.1	1.2				0.72	
Pentachlorophenol-Screen	µg/L	7/1/2010						3	
	µg/L	7/2/2010						3	
	µg/L	7/3/2010						2	
	µg/L	7/4/2010						2	
	µg/L	7/5/2010						3	
	µg/L	7/6/2010						3	
	µg/L	7/7/2010	4479	1227	1204			2	
	µg/L	7/8/2010						2	
	µg/L	7/9/2010						2	
	µg/L	7/10/2010						2	
	µg/L	7/11/2010						2	
	µg/L	7/12/2010						2	
	µg/L	7/13/2010						2	
	µg/L	7/14/2010	5946	959	977		27	2	
	µg/L	7/15/2010						2	
	µg/L	7/16/2010						2	
	µg/L	7/17/2010						2	
	µg/L	7/18/2010						2	
	µg/L	7/19/2010						2	
	µg/L	7/20/2010						2	
	µg/L	7/21/2010	5255	1748	1366			3	
	µg/L	7/22/2010						2	
	µg/L	7/23/2010						3	
	µg/L	7/24/2010						2	
	µg/L	7/25/2010						2	
	µg/L	7/26/2010						2	
pH	S.U.	7/7/2010	6.3	6.3	6.25				
	S.U.	7/14/2010	6.3	6.25	6.3				

TABLE 1a
JULY 2010

Above Ground Treatment System Data
Wauleco, Inc.
Wausau, Wisconsin

Parameter	UNIT	DATE	FBR Influent	FBR Effluent	FFR Effluent	Bag Filter Effluent	Filters1+2 Effluent	System Effluent	System Eff Dup
pH	S.U.	7/21/2010	6.25	6.2	6.15				
Phosphorus, Ortho	mg/L	7/14/2010	0.53	0.12				0.28	
Phosphorus, Phosphate	mg/L	7/7/2010	3.3	3.1	3.1				
	mg/L	7/14/2010	4.2	4.1	4.1				
	mg/L	7/21/2010	4.5	5	5				
Solids, Total Suspended	mg/L	7/14/2010	10	16				6.8	
Mercury	µg/L	7/14/2010	0.24					0.090	
Phenols									
2,3,4,6-Tetrachlorophenol	µg/L	7/14/2010	160	43	38		<	<	<
2,4,5-Trichlorophenol	µg/L	7/14/2010	<	<	<		<	<	<
2,4,6-Trichlorophenol	µg/L	7/14/2010	<	<	<		<	<	<
2,4-Dichlorophenol	µg/L	7/14/2010	<	<	<		<	<	<
2,4-Dimethylphenol	µg/L	7/14/2010	<	<	<		<	<	<
2,4-Dinitrophenol	µg/L	7/14/2010	<	<	<		<	<	<
2,6-Dichlorophenol	µg/L	7/14/2010	<	<	<		<	<	<
2-Chlorophenol	µg/L	7/14/2010	<	<	<		<	<	<
2-Methylphenol	µg/L	7/14/2010	<	<	<		<	<	<
2-Nitrophenol	µg/L	7/14/2010	<	<	<		<	<	<
3&4-Methylphenol	µg/L	7/14/2010	<	<	<		<	<	<
4,6-Dinitro-2-Methylphenol	µg/L	7/14/2010	<	<	<		<	<	<
4-Chloro-3-Methylphenol	µg/L	7/14/2010	<	<	<		<	<	<
4-Nitrophenol	µg/L	7/14/2010	<	<	<		<	<	<
Pentachlorophenol	µg/L	7/14/2010	2000	470	410		21	<	<
Phenol	µg/L	7/14/2010	<	<	<		<	<	<

TABLE 1b
AUGUST 2010

Above Ground Treatment System Data
Wauleco, Inc.
Wausau, Wisconsin

Parameter	UNIT	DATE	FBR Influent	FBR Effluent	FFR Effluent	Bag Filter Effluent	Filters1+2 Effluent	System Effluent	System Eff Dup
Biological Oxygen Demand	mg/L	8/12/2010	10	9.3				<	
Chemical Oxygen Demand	mg/L	8/12/2010	67	37				<	
Chloride	mg/L	8/12/2010	120	120				120	
Dissolved Oxygen	mg/L	8/5/2010	4	1	4.2				
	mg/L	8/12/2010	5.2	3.8	4.4				
	mg/L	8/19/2010	3	1.2	4.2				
	mg/L	8/26/2010	3	1.1	3.6				
Nitrogen, Ammonia	mg/L	8/5/2010	1.6	0.7	0.6				
	mg/L	8/12/2010	1.2	0.7	0.6				
	mg/L	8/19/2010	1.6	0.6	0.6				
	mg/L	8/26/2010	1.1	0.5	0.5				
Nitrogen, Nitrate	mg/L	8/5/2010	0.1	<	0.05				
	mg/L	8/12/2010	<	<	<				
	mg/L	8/19/2010	<	<	<				
	mg/L	8/26/2010	<	<	<				
Nitrogen, Total Kjeldahl	mg/L	8/12/2010	1.7	1.7				0.45	
Pentachlorophenol-Screen	µg/L	8/2/2010						3	
	µg/L	8/3/2010						3	
	µg/L	8/4/2010						2	
	µg/L	8/5/2010	4759	179	174			3	
	µg/L	8/6/2010						2	
	µg/L	8/7/2010						1	
	µg/L	8/8/2010						1	
	µg/L	8/9/2010						1	
	µg/L	8/10/2010						1	
	µg/L	8/11/2010						1	
	µg/L	8/12/2010	4822	3431	2054		10	2	
	µg/L	8/13/2010						3	
	µg/L	8/14/2010						2	
	µg/L	8/15/2010						2	
	µg/L	8/16/2010						2	
	µg/L	8/17/2010						2	
	µg/L	8/18/2010						2	
	µg/L	8/19/2010	4979	274	150			2	
	µg/L	8/20/2010						1	
	µg/L	8/21/2010						1	
	µg/L	8/22/2010						1	
	µg/L	8/23/2010						1	
	µg/L	8/24/2010						1	
	µg/L	8/25/2010						1	
	µg/L	8/26/2010	4820	1122	852			1	
	µg/L	8/27/2010						3	
	µg/L	8/28/2010						2	

TABLE 1b
AUGUST 2010

Above Ground Treatment System Data
Wauleco, Inc.
Wausau, Wisconsin

Parameter	UNIT	DATE	FBR Influent	FBR Effluent	FFR Effluent	Bag Filter Effluent	Filters1+2 Effluent	System Effluent	System Eff Dup
Pentachlorophenol-Screen	µg/L	8/29/2010						2	
	µg/L	8/30/2010						2	
	µg/L	8/31/2010						3	
pH	S.U.	8/5/2010	6.25	6.4	6.6				
	S.U.	8/12/2010	6.3	6.3	6.35				
	S.U.	8/19/2010	6.35	6.35	6.4				
	S.U.	8/26/2010	6.45	6.45	6.45				
Phosphorus, Ortho	mg/L	8/12/2010	<	<				0.11	
Phosphorus, Phosphate	mg/L	8/5/2010	3.5	1.4	1.4				
	mg/L	8/12/2010	2.2	1.8	1.1				
	mg/L	8/19/2010	2.2	0.6	0.6				
	mg/L	8/26/2010	2	0.6	0.6				
Solids, Total Suspended	mg/L	8/12/2010	9.6	8.8				<	
Mercury	µg/L	8/12/2010						0.41	
Phenols									
2,3,4,6-Tetrachlorophenol	µg/L	8/12/2010	400		140			<	<
2,4,5-Trichlorophenol	µg/L	8/12/2010	<		<			<	<
2,4,6-Trichlorophenol	µg/L	8/12/2010	<		<			<	<
2,4-Dichlorophenol	µg/L	8/12/2010	<		<			<	<
2,4-Dimethylphenol	µg/L	8/12/2010	<		<			<	<
2,4-Dinitrophenol	µg/L	8/12/2010	<		<			<	<
2,6-Dichlorophenol	µg/L	8/12/2010	<		<			<	<
2-Chlorophenol	µg/L	8/12/2010	<		<			<	<
2-Methylphenol	µg/L	8/12/2010	<		<			<	<
2-Nitrophenol	µg/L	8/12/2010	<		<			<	<
3&4-Methylphenol	µg/L	8/12/2010	<		<			<	<
4,6-Dinitro-2-Methylphenol	µg/L	8/12/2010	<		<			<	<
4-Chloro-3-Methylphenol	µg/L	8/12/2010	<		<			<	<
4-Nitrophenol	µg/L	8/12/2010	<		<			<	<
Pentachlorophenol	µg/L	8/12/2010	3300		1600			<	<
Phenol	µg/L	8/12/2010	<		<			<	<

TABLE 1c
SEPTEMBER 2010

Above Ground Treatment System Data
Wauleco, Inc.
Wausau, Wisconsin

Parameter	UNIT	DATE	FBR Influent	FBR Effluent	FFR Effluent	Bag Filter Effluent	Filters1+2 Effluent	System Effluent	System Eff Dup
Biological Oxygen Demand	mg/L	9/8/2010	8.0	3.0				<	
Chemical Oxygen Demand	mg/L	9/8/2010	35	23				<	
Chloride	mg/L	9/8/2010	100	100				100	
Dissolved Oxygen	mg/L	9/1/2010	3	1.1	3.7				
	mg/L	9/8/2010	2.8	1	3.8				
	mg/L	9/15/2010	3.2	1.8	3.8				
	mg/L	9/21/2010	3	1.2	4.2				
	mg/L	9/29/2010	2.8	1	4.8				
Nitrogen, Ammonia	mg/L	9/1/2010	1.4	0.7	0.7				
	mg/L	9/8/2010	1.4	0.7	0.6				
	mg/L	9/15/2010	1.5	0.8	0.6				
	mg/L	9/21/2010	1.7	1.1	1				
	mg/L	9/29/2010	1.6	1	1				
Nitrogen, Nitrate	mg/L	9/1/2010	<	<	<				
	mg/L	9/8/2010	<	<	<				
	mg/L	9/15/2010	<	<	<				
	mg/L	9/21/2010	<	<	<				
	mg/L	9/29/2010	<	<	<				
Nitrogen, Total Kjeldahl	mg/L	9/8/2010	1.5	1.2				0.48	
Pentachlorophenol-Screen	µg/L	9/1/2010	5851	1583	1524			3	
	µg/L	9/2/2010						3	
	µg/L	9/3/2010						2	
	µg/L	9/4/2010						2	
	µg/L	9/5/2010						2	
	µg/L	9/6/2010						2	
	µg/L	9/7/2010						2	
	µg/L	9/8/2010	5968	1055	963		12	2	
	µg/L	9/9/2010						3	
	µg/L	9/10/2010						2	
	µg/L	9/11/2010						2	
	µg/L	9/12/2010						2	
	µg/L	9/13/2010						2	
	µg/L	9/14/2010						3	
	µg/L	9/15/2010						3	
	µg/L	9/16/2010						3	
	µg/L	9/17/2010						3	
	µg/L	9/18/2010						3	
	µg/L	9/19/2010						3	
	µg/L	9/20/2010						3	
	µg/L	9/21/2010	5051	801	953			2	
	µg/L	9/22/2010						7	
	µg/L	9/23/2010						7	
	µg/L	9/24/2010						6	
	µg/L	9/25/2010						6	

TABLE 1c
SEPTEMBER 2010

Above Ground Treatment System Data
Wauleco, Inc.
Wausau, Wisconsin

Parameter	UNIT	DATE	FBR Influent	FBR Effluent	FFR Effluent	Bag Filter Effluent	Filters1+2 Effluent	System Effluent	System Eff Dup
Pentachlorophenol-Screen	µg/L	9/26/2010						6	
	µg/L	9/27/2010						6	
	µg/L	9/28/2010						6	
	µg/L	9/29/2010	4570	1452	2034			9	
	µg/L	9/30/2010						5	
pH	S.U.	9/1/2010	6.4	6.35	6.35				
	S.U.	9/8/2010	6.4	6.35	6.35				
	S.U.	9/15/2010	6.3	6.3	6.3				
	S.U.	9/21/2010	6.3	6.25	6.25				
	S.U.	9/29/2010	6.3	6.25	6.25				
Phosphorus, Ortho	mg/L	9/8/2010	<	<				0.14	
Phosphorus, Phosphate	mg/L	9/1/2010	2	0.9	0.9				
	mg/L	9/8/2010	2	0.8	0.8				
	mg/L	9/15/2010	2	1	0.7				
	mg/L	9/21/2010	2	0.6	0.6				
	mg/L	9/29/2010	1.9	0.7	0.7				
Solids, Total Suspended	mg/L	9/8/2010	10	12				2.4	
Mercury	µg/L	9/8/2010						0.43	
Phenols									
2,3,4,6-Tetrachlorophenol	µg/L	9/8/2010	380	54	<			<	<
2,4,5-Trichlorophenol	µg/L	9/8/2010	<	<	<			<	<
2,4,6-Trichlorophenol	µg/L	9/8/2010	<	<	<			<	<
2,4-Dichlorophenol	µg/L	9/8/2010	<	<	<			<	<
2,4-Dimethylphenol	µg/L	9/8/2010	<	<	<			<	<
2,4-Dinitrophenol	µg/L	9/8/2010	<	<	<			<	<
2,6-Dichlorophenol	µg/L	9/8/2010	<	<	<			<	<
2-Chlorophenol	µg/L	9/8/2010	<	<	<			<	<
2-Methylphenol	µg/L	9/8/2010	<	<	<			<	<
2-Nitrophenol	µg/L	9/8/2010	<	<	<			<	<
3&4-Methylphenol	µg/L	9/8/2010	<	<	<			<	<
4,6-Dinitro-2-Methylphenol	µg/L	9/8/2010	<	<	<			<	<
4-Chloro-3-Methylphenol	µg/L	9/8/2010	<	<	<			<	<
4-Nitrophenol	µg/L	9/8/2010	<	<	<			<	<
Pentachlorophenol	µg/L	9/8/2010	3600	520	540			<	<
Phenol	µg/L	9/8/2010	<	<	<			<	<

TABLE 2a
JULY 2010

Treatment System Flows
Wauleco, Inc.
Wausau, Wisconsin

Date		Influent Groundwater Flow Rate [1] [3] (gpm)	POTW Discharge Flow Rate [1] (gpm)	POTW Totalized Discharge [3] (gal)
7/1/2010		42.02	41.96	22271702
7/2/2010		41.16	41.58	22331582
7/3/2010		40.55	41.41	22391206
7/4/2010		40.62	41.48	22450940
7/5/2010		40.57	41.53	22510743
7/6/2010		40.54	41.55	22570579
7/7/2010		37.79	40.60	22629048
7/8/2010		36.37	40.14	22686845
7/9/2010		36.82	40.13	22744639
7/10/2010		36.74	40.00	22802241
7/11/2010		36.73	40.02	22859868
7/12/2010		37.20	40.26	22917844
7/13/2010		37.31	40.33	22975926
7/14/2010		37.04	40.19	23033797
7/15/2010		36.74	40.05	23091466
7/16/2010		35.64	39.23	23147959
7/17/2010		36.44	39.80	23205270
7/18/2010		36.47	39.76	23262524
7/19/2010		34.83	39.47	23319362
7/20/2010		29.53	36.93	23372544
7/21/2010		35.93	41.05	23431660
7/22/2010		34.80	37.24	23485285
7/23/2010		37.87	36.33	23537595
7/24/2010		40.02	37.15	23591097
7/25/2010		40.11	36.63	23643837
7/26/2010		40.06	36.16	23695903
7/27/2010	[4]	1.71	7.95	23707346
7/28/2010	[4]	0.01	0.00	23707346
7/29/2010	[4]	0.00	0.00	23707346
7/30/2010	[4]	0.00	0.00	23707346
7/31/2010	[4]	0.00	0.00	23707346
Monthly Average		31.67	33.51	
Monthly Average With System Running		37.69	39.65	
Total[2]:				1,496,060

Footnotes:

[1] Influent and POTW discharge flow rates are daily averages. These may not be equal due to balancing in the treatment system and calibration of individual flowmeters. The influent groundwater flow rate is calculated by adding the instantaneous flow rate from each pumping well (i.e., 16 meters). The POTW discharge flow rate is recorded directly from the effluent meter.

[2] Total is the cumulative gallons discharged to the POTW during the reporting period. This number is calculated by subtracting the total of the previous month's last day from the total of the current month's last day, see previous month's report for the number used. The total from the first day of the current month is not used in the calculation.

[3] Totalizers were reset to 0 on July 30, 2010 during the system shutdown for maintenance.

[4] System off for annual shutdown.

TABLE 2b
AUGUST 2010

Treatment System Flows
Wauleco, Inc.
Wausau, Wisconsin

Date	Influent Groundwater Flow Rate [1] [3] (gpm)	POTW Discharge Flow Rate [1] (gpm)	POTW Totalized Discharge [3] (gal)
8/1/2010 [4]	0.00	0.00	0
8/2/2010 [4]	0.00	0.00	0
8/3/2010	21.12	19.93	28698
8/4/2010	33.21	33.65	77158
8/5/2010	43.42	39.35	133823
8/6/2010	44.10	42.61	195188
8/7/2010	47.26	45.49	260698
8/8/2010	47.77	45.56	326303
8/9/2010	48.06	45.50	391818
8/10/2010	48.11	45.56	457429
8/11/2010	48.30	45.62	523128
8/12/2010	48.63	45.48	588622
8/13/2010	48.37	44.83	653172
8/14/2010	48.46	47.06	720944
8/15/2010	48.61	48.35	790574
8/16/2010	48.65	48.17	859933
8/17/2010	49.14	47.64	928529
8/18/2010	49.06	47.55	997003
8/19/2010	48.94	47.40	1065262
8/20/2010	48.78	47.15	1133162
8/21/2010	48.45	47.18	1201097
8/22/2010	48.09	47.08	1268899
8/23/2010	47.72	46.64	1336056
8/24/2010	47.52	46.69	1403288
8/25/2010	47.42	48.35	1472910
8/26/2010	47.23	47.65	1541530
8/27/2010	46.02	46.82	1608956
8/28/2010	45.26	46.52	1675946
8/29/2010	45.11	46.32	1742641
8/30/2010	44.43	45.77	1808553
8/31/2010	44.75	46.40	1875370
Average	42.97	42.01	
Total[2]:			1,875,370

Footnotes:

[1] Influent and POTW discharge flow rates are daily averages. These may not be equal due to balancing in the treatment system and calibration of individual flowmeters. The influent groundwater flow rate is calculated by adding the instantaneous flow rate from each pumping well (i.e., 16 meters). The POTW discharge flow rate is recorded directly from the effluent meter.

[2] Total is the cumulative gallons discharged to the POTW during the reporting period. This number is calculated by subtracting the total of the previous month's last day from the total of the current month's last day, see previous month's report for the number used. The total from the first day of the current month is not used in the calculation.

[3] Totalizers were reset to 0 on July 30, 2010 during the system shutdown for maintenance.

[4] System off for annual shutdown.

TABLE 2c
SEPTEMBER 2010

Treatment System Flows
Wauleco, Inc.
Wausau, Wisconsin

Date	Influent Groundwater Flow Rate [1] [3] (gpm)	POTW Discharge Flow Rate [1] (gpm)	POTW Totalized Discharge [3] (gal)
9/1/2010	45.45	45.11	1940332
9/2/2010	45.05	45.56	2005944
9/3/2010	45.77	45.74	2071809
9/4/2010	45.83	45.68	2137582
9/5/2010	45.91	45.53	2203148
9/6/2010	45.67	45.22	2268265
9/7/2010	45.61	45.39	2333622
9/8/2010	45.48	45.52	2399172
9/9/2010	45.20	45.17	2464214
9/10/2010	45.23	44.68	2528553
9/11/2010	44.80	45.20	2593647
9/12/2010	44.48	45.12	2658623
9/13/2010	44.34	44.67	2722949
9/14/2010	44.20	43.35	2785368
9/15/2010	44.14	44.23	2849061
9/16/2010	44.10	44.32	2912880
9/17/2010	43.93	44.31	2976684
9/18/2010	43.76	44.22	3040362
9/19/2010	43.24	43.89	3103567
9/20/2010	43.02	43.79	3166621
9/21/2010	42.28	45.72	3232452
9/22/2010	42.02	45.81	3298423
9/23/2010	42.06	46.98	3366070
9/24/2010	42.32	44.64	3430353
9/25/2010	42.32	45.76	3496245
9/26/2010	42.33	45.57	3561871
9/27/2010	42.33	45.43	3627286
9/28/2010	42.64	45.52	3692833
9/29/2010	42.81	45.38	3758185
9/30/2010	42.92	45.28	3823382
Average	43.97	45.09	
Total[2]:			1,948,012

Footnotes:

[1] Influent and POTW discharge flow rates are daily averages. These may not be equal due to balancing in the treatment system and calibration of individual flowmeters. The influent groundwater flow rate is calculated by adding the instantaneous flow rate from each pumping well (i.e., 16 meters). The POTW discharge flow rate is recorded directly from the effluent meter.

[2] Total is the cumulative gallons discharged to the POTW during the reporting period. This number is calculated by subtracting the total of the previous month's last day from the total of the current month's last day, see previous month's report for the number used. The total from the first day of the current month is not used in the calculation.

[3] Totalizers were reset to 0 on July 30, 2010 during the system shutdown for maintenance.

TABLE 3a
JULY 2010

Product Removal
(gallons per day)
Wauleco, Inc.
Wausau, Wisconsin

Date	PW04	PW05	PW07	PW09	PW10	PW11	PW12	PW13	PW15	PW16	PW17	PW18	PW19	PW20	PW21	PW22	PW23	PW24	PW25	PW26	PW27	PW28	PW29	FB01	FB02	FB03	FB04	Date Total
7/1/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/2/2010	0	0	0	0	0	0	0	0	0	0	0	0	2.6	0	0	0	0	0	0	1.7	0	0	0	3.4	3.4	0	0	11.1
7/3/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/4/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/5/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/6/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/7/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/8/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/9/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/10/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/11/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/12/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/13/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/14/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/15/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/16/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/17/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/18/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/19/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/20/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/21/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/22/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/23/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/24/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/25/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/26/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/27/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/28/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/29/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/30/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
7/31/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Well Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	3.4	3.4	0.0	0.0	11.1

1. The following well groundwater and product pumps were not operational this month due to various reasons: PW4, PW09, PW10, PW15, PW22, PW23, PW28, and PW29.
2. Wells that are not listed in Note 1 (above) that showed zero product removal were operational, however, they were not operated due to insufficient product thickness.

TABLE 3b
AUGUST 2010

Product Removal
(gallons per day)
Wauleco, Inc.
Wausau, Wisconsin

Date	PW04	PW05	PW07	PW09	PW10	PW11	PW12	PW13	PW15	PW16	PW17	PW18	PW19	PW20	PW21	PW22	PW23	PW24	PW25	PW26	PW27	PW28	PW29	FP01	FP02	FP03	FP04	Date Total
8/1/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/2/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/3/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/4/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/5/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/6/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/7/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/8/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/9/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/10/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/11/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/12/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/13/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/14/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/15/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/16/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/17/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/18/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/19/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/20/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/21/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/22/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/23/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/24/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/25/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/26/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/27/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/28/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/29/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/30/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
8/31/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Well Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

1. The following well groundwater and product pumps were not operational this month due to various reasons: PW4, PW09, PW10, PW15, PW22, PW23, PW28, and PW29.
2. Wells that are not listed in Note 1 (above) that showed zero product removal were operational, however, they were not operated due to insufficient product thickness.

TABLE 3c
SEPTEMBER 2010

Product Removal
(gallons per day)
Wauleco, Inc.
Wausau, Wisconsin

Date	PW04	PW05	PW07	PW09	PW10	PW11	PW12	PW13	PW15	PW16	PW17	PW18	PW19	PW20	PW21	PW22	PW23	PW24	PW25	PW26	PW27	PW28	PW29	FB01	FB02	FB03	FB04	Date Total
9/1/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/2/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/3/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/4/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/5/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/6/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/7/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/8/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/9/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/10/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/11/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/12/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/13/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/14/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/15/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/16/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/17/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/18/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/19/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/20/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/21/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/22/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/23/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/24/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/25/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/26/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/27/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/28/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/29/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
9/30/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Well Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

1. The following well groundwater and product pumps were not operational this month due to various reasons: PW4, PW09, PW10, PW15, PW18, PW22, PW23, PW28, and PW29.
2. Wells that are not listed in Note 1 (above) that showed zero product removal were operational, however, they were not operated due to insufficient product thickness.

TABLE 4

Groundwater Elevation Data
Wauleco, Inc.
Wausau, Wisconsin

Well	July 12, 2010 (ft msl)	August 11, 2010 (ft msl)	September 09, 2010 (ft msl)
PW01	1163.09	1164.18	1164.06
PW02	1163.12	1164.34	1164.18
PW03	1162.99	1164.12	1164.02
PW3S	1162.81	-----	-----
PW04	1162.75	1163.73	1163.03
PW05	1160.57	1155.28	1157.24
PW06	1162.90	-----	-----
PW07	1157.84	1162.74	1162.08
PW08	1163.19	-----	-----
PW09I	-----	-----	-----
PW09O	1162.92	1163.97	1163.24
PW10	1162.81	1163.76	1163.15
PW11	1161.33	1162.81	1161.26
PW12	1162.77	1163.80	1163.87
PW13	1161.49	1160.48	1155.65
PW14	1162.47	-----	-----
PW15	1162.55	1164.70	1163.37
PW16	1156.48	1156.99	1156.45
PW17	1159.66	1161.83	1161.11
PW18	1162.82	1159.91	1156.18
PW19	1161.33	1162.13	1161.02
PW20	1159.33	1162.06	1159.41
PW21	1161.07	1162.80	1161.13
PW22	1162.89	1163.92	1163.24
PW23	1162.88	1164.00	1163.24
PW24	1160.88	1162.77	1161.56
PW25	1159.84	1161.24	1159.46
PW26	1159.88	1162.01	1160.45
PW27	1159.98	1162.84	1161.22
PW28	1162.90	1163.91	1163.95
PW29	1162.96	1163.96	1164.02
P01	1162.75	1163.70	1163.00
OW01	1163.10	-----	-----
W01A	1163.15	1164.25	1164.35
W01B	1163.19	-----	-----
W02	1162.61	1163.65	1163.64
W03A	1162.27	1164.12	1162.89
W03B	1161.93	1162.84	1162.50
W04A	1162.85	1163.87	1163.43
W04B	1162.88	-----	-----
W05	1162.72	1163.60	1162.97
W06R	1163.13	1164.20	1164.27
W07	1163.08	-----	-----
W08	1171.44	-----	-----
W09	1162.02	-----	-----
W10A	1161.01	-----	-----
W10B	1161.02	-----	-----
W11	1160.92	-----	-----
W12	1160.61	-----	-----

TABLE 4 (continued)

Groundwater Elevation Data
Wauleco, Inc.
Wausau, Wisconsin

Well	July 12, 2010 (ft msl)	August 11, 2010 (ft msl)	September 09, 2010 (ft msl)
W13	1161.68	1162.84	1162.24
W14	1159.67	-----	-----
W16	1161.92	-----	-----
W17	1162.42	-----	-----
W18	1160.99	-----	-----
W19	1162.90	-----	-----
W21	1160.73	-----	-----
W22	1163.67	1164.41	1163.02
W23	1160.85	-----	-----
W24A	1160.84	-----	-----
W25	1163.17	1164.33	1164.37
W26	1160.94	-----	-----
W27	1161.70	-----	-----
W28	1160.93	-----	-----
W29	1160.79	-----	-----
W30	1162.75	1163.72	1163.03
W31	1160.77	-----	-----
W32	1160.80	-----	-----
W33	1162.91	-----	-----
W34	1162.98	1164.06	1163.36
W35	1162.76	1163.68	1163.11
W36	1162.95	1164.06	1163.66
W39	1163.08	-----	-----
W40	1162.07	-----	-----
W41	1162.74	1163.70	1163.17
W42	1162.96	-----	-----
W44	1162.79	1163.80	1163.10
W45	1163.55	1164.21	1163.78
W46	1162.74	1163.56	1162.94
W47	1162.22	1164.35	1162.70
W48	1161.95	1164.02	1162.65
W49	1162.59	1164.77	1163.43
W66	1163.01	1164.04	1164.12
W67	1162.97	1163.99	1164.08
W68A	1163.05	-----	-----
W68B	1162.93	-----	-----
W69	1162.95	1164.08	1163.43
W70B	1163.09	-----	-----
River	No Gage	No Gage	No Gage
IW01	1162.73	1163.62	1162.96
IW01A	1162.72	-----	-----
FP01	1159.69	1162.88	1161.01
FP02	1161.04	1163.24	1161.77
FP03	1160.78	1162.79	1161.07
FP04	1159.59	1162.39	1160.78
3M Basin	Water in first basin.	Water in both basins.	Water in both basins.
DFOWM 5	1162.57	-----	-----
DFOWM 9	1162.27	-----	-----
DFOWM 10A	1162.54	-----	-----
DFOWM 11	1161.59	-----	-----
DFOWM 12	1162.53	-----	-----

Notes:

1. ft msl = feet mean sea level
2. PW09O denotes the outer well and PW09I denotes the inner well
3. ----- = Well not measured
4. Groundwater elevations have been adjusted for product thickness.
5. Top of casing elevations were resurveyed for the on-site wells on December 4, 2009 . Use of the new data began in January, 2010.

Table 5

Free Product Measurements
Wauleco, Inc.
Wausau, Wisconsin

Well	July 12, 2010 (ft)	August 11, 2010 (ft)	September 09, 2010 (ft)
PW01	0.00	0.00	0.00
PW02	0.00	0.00	0.00
PW03	0.00	0.00	0.00
PW3S	0.00	-----	-----
PW04	0.00	0.00	0.00
PW05	0.00	0.00	0.00
PW06	0.09	-----	-----
PW07	0.00	0.00	0.00
PW08	0.00	-----	-----
PW09I	-----	-----	-----
PW09O	0.00	0.00	0.00
PW10	0.00	0.00	0.00
PW11	0.00	0.00	0.00
PW12	0.00	0.00	0.00
PW13	0.59	0.25	0.40
PW14	0.00	-----	-----
PW15	0.00	0.00	0.00
PW16	0.03	0.04	0.00
PW17	0.46	0.35	0.46
PW18	0.02	0.71	0.01
PW19	0.60	0.15	0.23
PW20	0.20	0.00	0.00
PW21	0.03	0.00	0.00
PW22	0.00	0.00	0.00
PW23	0.00	0.00	0.00
PW24	0.00	0.00	0.00
PW25	0.00	0.00	0.00
PW26	0.61	0.24	0.29
PW27	0.35	0.01	0.06
PW28	0.00	0.00	0.00
PW29	0.00	0.00	0.00
P01	0.00	0.00	0.00
OW01	0.00	-----	-----
W01A	0.00	0.00	0.00
W01B	0.00	-----	-----
W02	0.00	0.00	0.00
W03A	0.00	0.00	0.00
W03B	0.00	0.00	0.00
W04A	0.31	0.84	0.34
W04B	0.00	-----	-----
W05	0.00	0.00	0.00
W06R	0.00	0.00	0.00
W07	0.04	-----	-----
W08	0.00	-----	-----
W09	0.00	-----	-----
W10A	0.00	-----	-----
W10B	0.00	-----	-----
W11	0.00	-----	-----
W12	0.00	-----	-----
W13	0.00	0.00	0.00
W14	0.00	-----	-----
W16	0.00	-----	-----
W17	0.00	-----	-----

Table 5 (continued)

Free Product Measurements
Wauleco, Inc.
Wausau, Wisconsin

Well	July 12, 2010 (ft)	August 11, 2010 (ft)	September 09, 2010 (ft)
W18	0.00	-----	-----
W19	0.00	-----	-----
W21	0.00	-----	-----
W22	0.00	0.00	0.00
W23	0.00	-----	-----
W24A	0.00	-----	-----
W25	0.00	0.00	0.00
W26	0.00	-----	-----
W27	0.00	-----	-----
W28	0.00	-----	-----
W29	0.00	-----	-----
W30	0.00	0.00	0.00
W31	0.00	-----	-----
W32	0.00	-----	-----
W33	0.00	-----	-----
W34	0.00	0.00	0.00
W35	0.83	2.06	1.60
W36	0.00	0.00	0.00
W39	0.00	-----	-----
W40	0.00	-----	-----
W41	0.00	0.00	0.00
W42	0.06	-----	-----
W44	0.00	0.00	0.00
W45	0.00	0.00	0.00
W46	0.00	0.00	0.00
W47	0.13	0.13	0.13
W48	0.00	0.00	0.00
W49	0.00	0.00	0.00
W66	0.00	0.00	0.00
W67	0.00	0.00	0.00
W68A	0.00	-----	-----
W68B	0.00	-----	-----
W69	0.04	0.00	0.00
W70B	0.00	-----	-----
River	-----	-----	-----
IW01	0.00	0.00	0.00
IW01A	0.00	-----	-----
FP01	0.64	0.88	0.28
FP02	0.56	0.67	0.12
FP03	0.00	0.01	0.05
FP04	0.12	0.00	0.05
3M Basin	0.00	0.00	0.00
DFOWM 5	0.00	-----	-----
DFOWM 9	0.00	-----	-----
DFOWM 10A	0.00	-----	-----
DFOWM 11	0.00	-----	-----
DFOWM 12	0.00	-----	-----

Notes:

1. PW09O denotes the outer well and PW09I denotes the inner well
2. ----- = Well not measured

Figures

FIGURE 1
FBR Influent and Effluent PCP Concentrations
Wauleco, Inc.
Wausau, WI

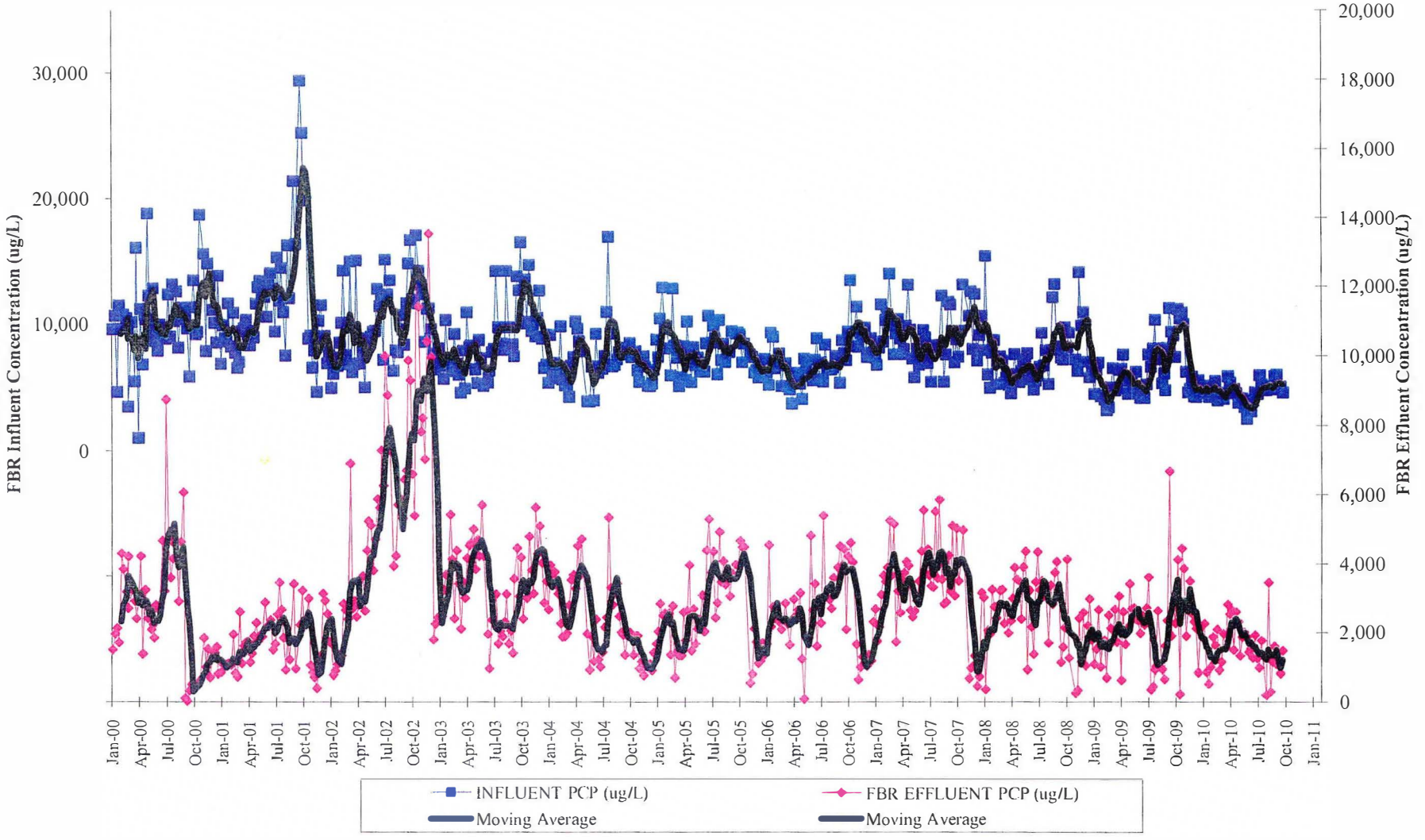

FIGURE 2
Average Water Level Deviation and Product Recovery Rates Versus Time
Wauleco, Inc.
Wausau, WI

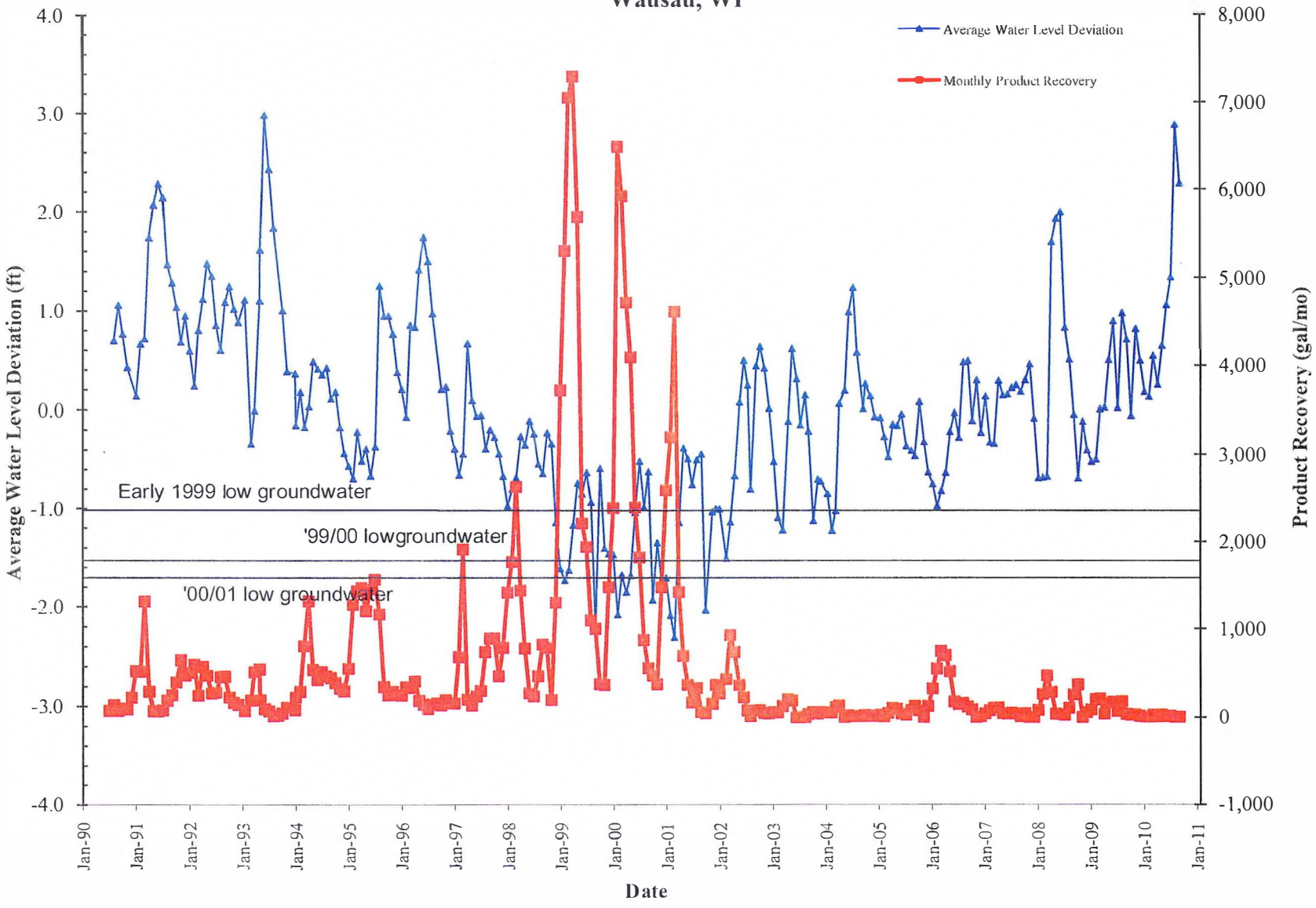

FIGURE 3
Cumulative Product Recovery by Phase and Overall
Wauleco, Inc.
Wausau, WI

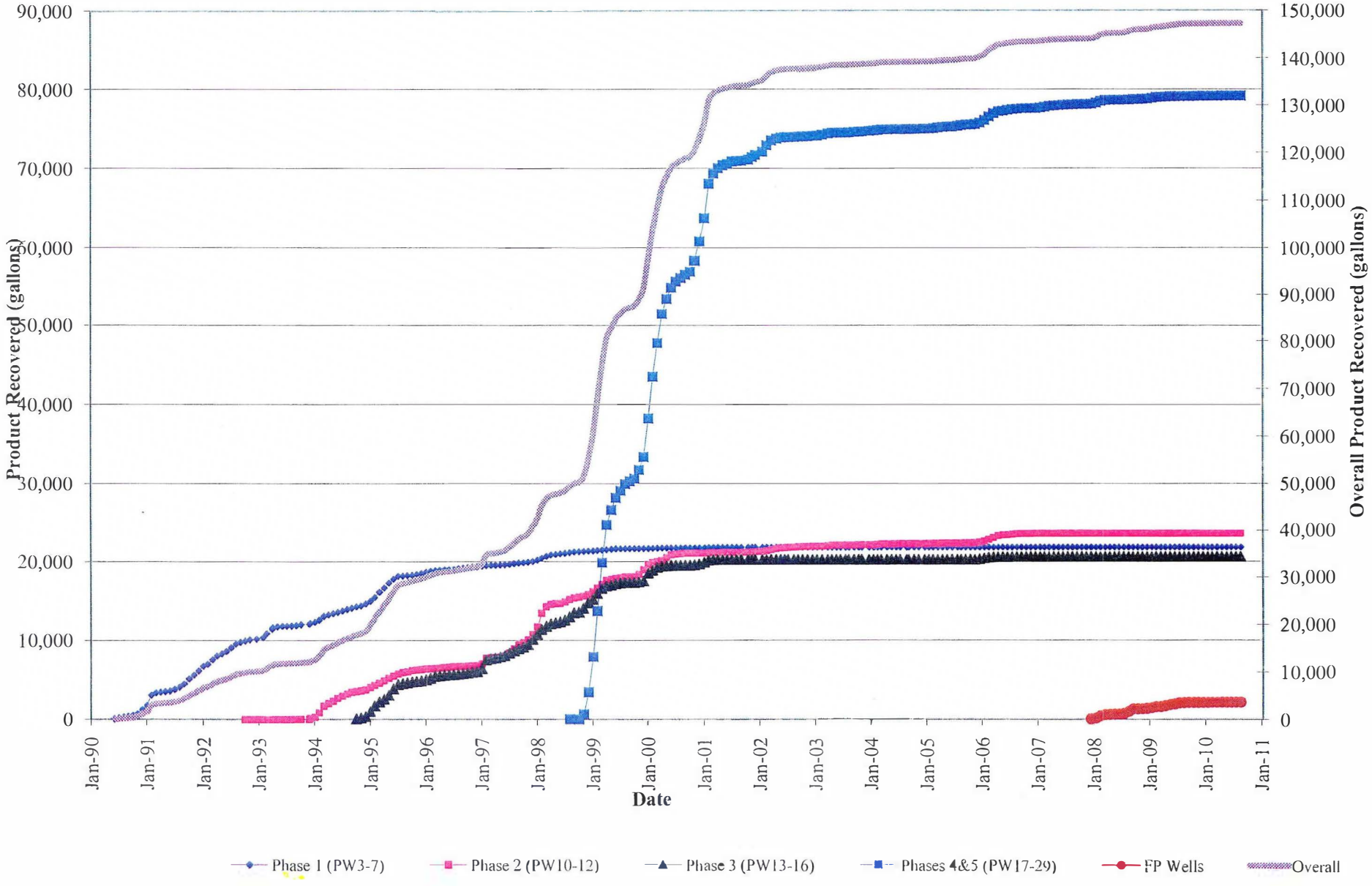

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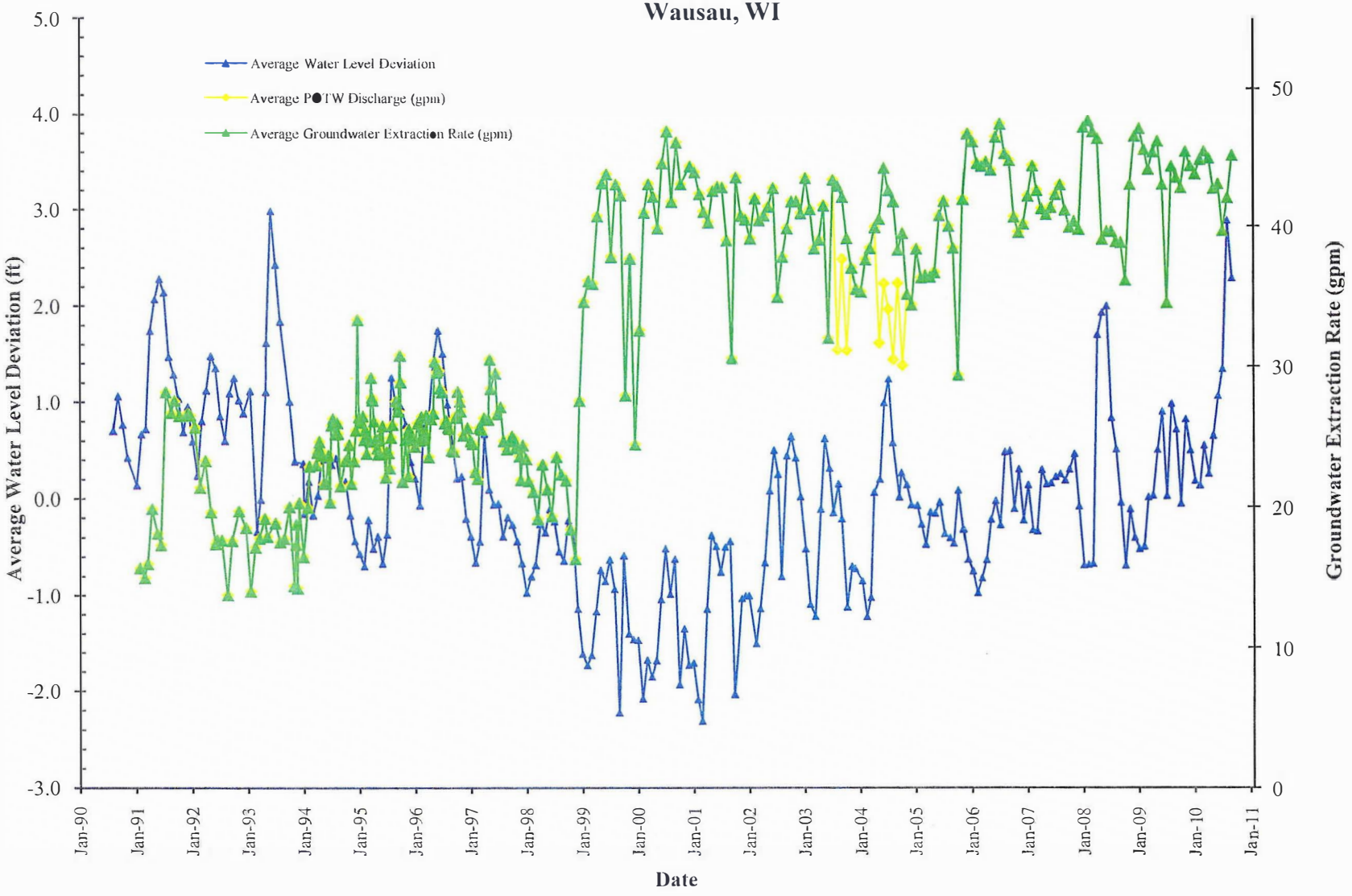
FIGURE 4

Average Groundwater Extraction Rates and Water Level Deviation Versus Time
Wauleco, Inc.
Wausau, WI



Note: The Average Groundwater Extraction Rate is a monthly average of the flow into the treatment system. The monthly average POTW discharge is less than the total extraction rate during the PPT pilot test due to the injection of treated water into IW01.

Annual Meeting
8-27-10

Product Removal and Product Thickness

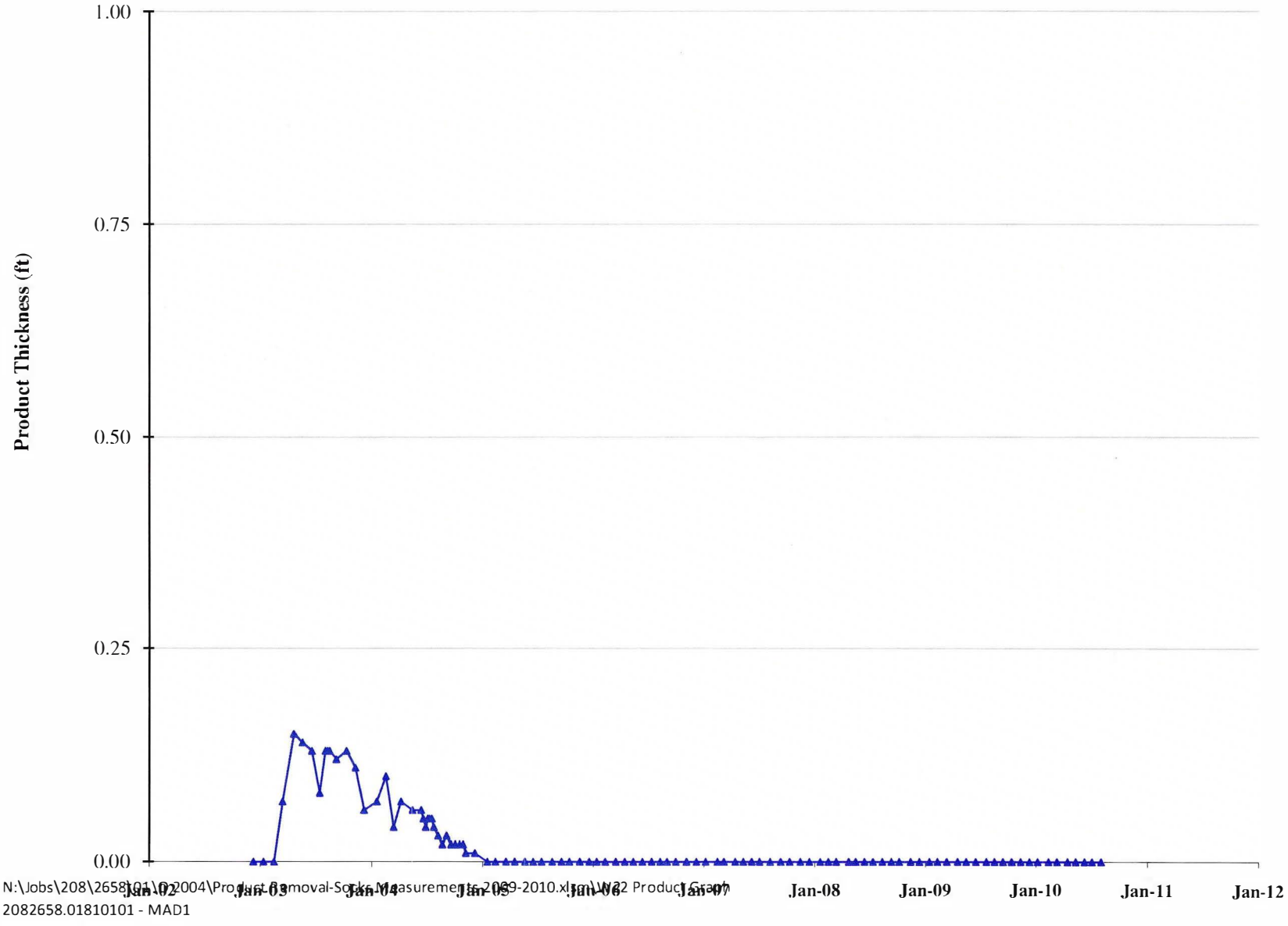
	W03A	W40
Pre-Sock install measurements (depth to product/water) (ft)	26.61 / 26.75	19.32 / 19.50
Product Thickness (ft)	0.14	0.18
Date Sock Installed	11/6/2009	11/9/2009
Date Sock Removed	11/9/2009	11/12/2009
Initial Depth To Water	26.75	19.5
Date and Depth To Product & Water After Sock Removed		
Start	11/9/09 --- / 26.71	11/12/09 --- / 19.31
Week 1	11/18/09 --- / 26.67	11/18/09 --- / 19.28
Week 2	11/24/09 --- / 26.66	11/24/09 --- / 19.26
Week 3	12/1/09 --- / 26.69	12/1/09 --- / 19.28
Week 4	12/7/09 --- / 26.77	12/7/09 --- / 19.34
Week 5	12/17/09 --- / 26.85	12/17/09 --- / 19.37
Jan-2010	--- / 27.06	--- / 19.52
Feb-2010	--- / 27.45	
Mar-2010	--- / 26.91	
Apr-2010	--- / 27.16	--- / 19.51
May-2010	--- / 26.84	

Sock installed was an absorbent tube to absorb and remove product

31.2 / 31.27 = Depth to product / depth to water (ft)

--- = No product detected

Well W22
Product Thickness
Wauleco, Inc.
Wausau, WI

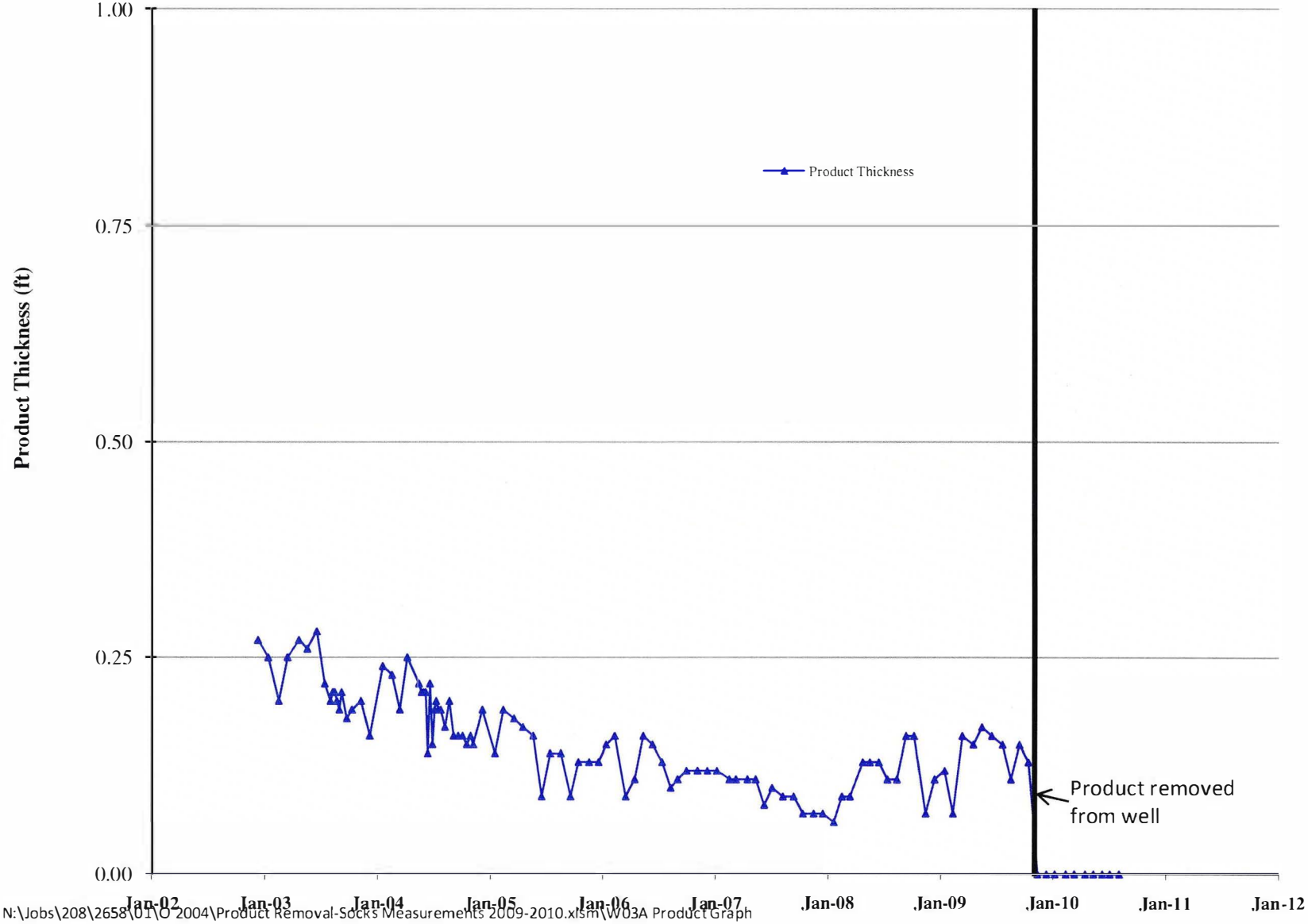


N:\Jobs\208\2658\01\Q2004\Product Removal-Sorbs\Measurements 2009-2010.xlsm\W22 Product Graph

2082658.01810101 - MAD1

8/25/2010

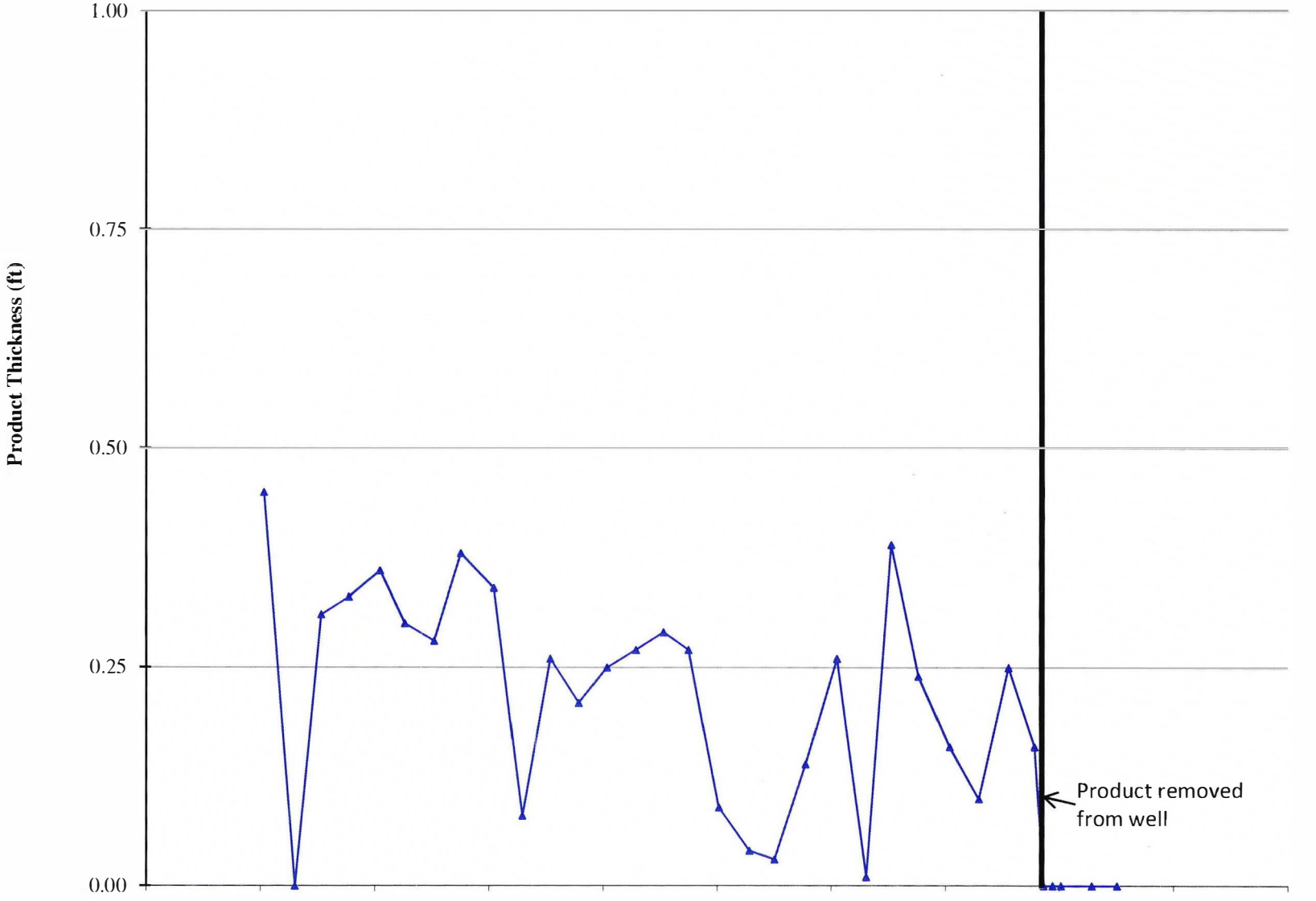
Well W03A
Product Thickness
Wauleco, Inc.
Wausau, WI



N:\Jobs\208\2658\01\O 2004\Product Removal-Socks Measurements 2009-2010.xlsm\W03A Product Graph
2082658.01810101 - MAD1

8/25/2010

Well W40
Product Thickness
Wauleco, Inc.
Wausau, WI



N:\Jobs\208\2658.01\2004\Product Removal-Soaker\Measurements 2003-2010.xls]W40 Product Thickness
2082658.01810101 - MAD1

8/25/2010

Annual Report
Table 5

TABLE 5

2009 Extraction Well Product Removal
Wauleco, Inc. - Wausau Facility
Wausau, Wisconsin

Extraction Well ID	January (gal)	February (gal)	March (gal)	April (gal)	May (gal)	June (gal)	July (gal)	August (gal)	Sept. (gal)	October (gal)	November (gal)	December (gal)	Total (gal)	% of Total
PW04	0.0	0.0	0.0	0.0	0.5	0.9	0.0	0.0	0.0	0.0	0.0	0.0	1.4	**0.12%**
PW05	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW07	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW17	0.0	0.0	3.1	7.2	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.9	**1.08%**
PW18	10.3	11.2	21.2	11.6	7.8	13.7	1.7	0.9	1.3	0.0	12.4	6.8	98.9	**8.25%**
PW19	0.0	0.0	6.5	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	8.2	**0.68%**
PW20	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	**0.14%**
PW21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW25	4.3	0.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	**0.58%**
PW26	30.2	79.9	57.1	3.4	24.1	16.4	0.0	19.0	0.0	1.4	8.3	2.6	242.4	**20.2%**
PW27	0.0	0.0	0.9	0.0	0.0	1.0	0.0	0.0	0.9	0.0	0.0	0.0	2.8	**0.23%**
PW28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
FP01	0.0	0.0	4.6	1.7	1.7	6.9	1.5	0.0	7.6	0.0	4.9	2.6	31.5	**2.63%**
FP02	18.9	81.6	89.5	12.8	91.7	69.0	39.4	93.4	8.5	9.5	0.0	0.0	514.3	**42.9%**
FP03	1.7	12.0	6.9	0.0	31.7	58.4	25.5	62.6	16.3	12.9	0.0	0.0	228.0	**19.0%**
FP04	19.8	12.8	13.8	1.7	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	49.3	**4.1%**
Total	85.2	197.5	207.9	38.4	160.1	168.0	68.1	175.9	34.6	25.0	25.6	12.0	**1198.3**	

Prepared by: T. Dushek 1/6/10 Checked by: K. Quinn 4/8/10

NOTES:

All units are in gallons.

	Total	% of Total
FP Wells Only FP01, FP02, FP03, FP04	823	68.7%
FP Area Wells - FP01, FP02, FP03, FP04, PW11, PW24, PW25, PW26	1,072	89.5%
East side FP Area Wells - PW26, FP01, FP02, FP03	1,016	84.8%
West side FP Area Wells - PW11, PW24, PW25, FP04	56	4.7%

Total PCP Recovered

The mass of PCP recovered for each of the last 14 years is as follows:

Total PCP Recovered			
Year	PCP in Product Recovered[1] (lbs)	PCP in Water[2] (lbs)	Total PCP Recovered (lbs)
Oct. 1996 – Sept. 1997	1,942	1,220	3,162
1998 prior to new wells	4,077	1,460	5,537
1999 1st year with new wells	12,645	2,550	15,195
2000	10,635	2,212	12,847
2001	4,716	2,146	7,077
2002	1,108	1,766	2,874
2003	277	1,408	1,685
2004	153	1,182	1,335
2005	254	1,332	1,586
2006	1,172	1,359	2,531
2007	183	1,628	1,811
2008	655	1,380	2,035
2009	400	1,194	1,594

1. Assumes 5 percent PCP in product, based on the original product used and a product specific gravity of 0.8.
2. Uses the average concentration removed based on results from three to five sampling rounds per month.

It is significant to note that, between 2002 and 2009, less PCP was removed through product recovery than through groundwater treated on site.

Groundwater Quality

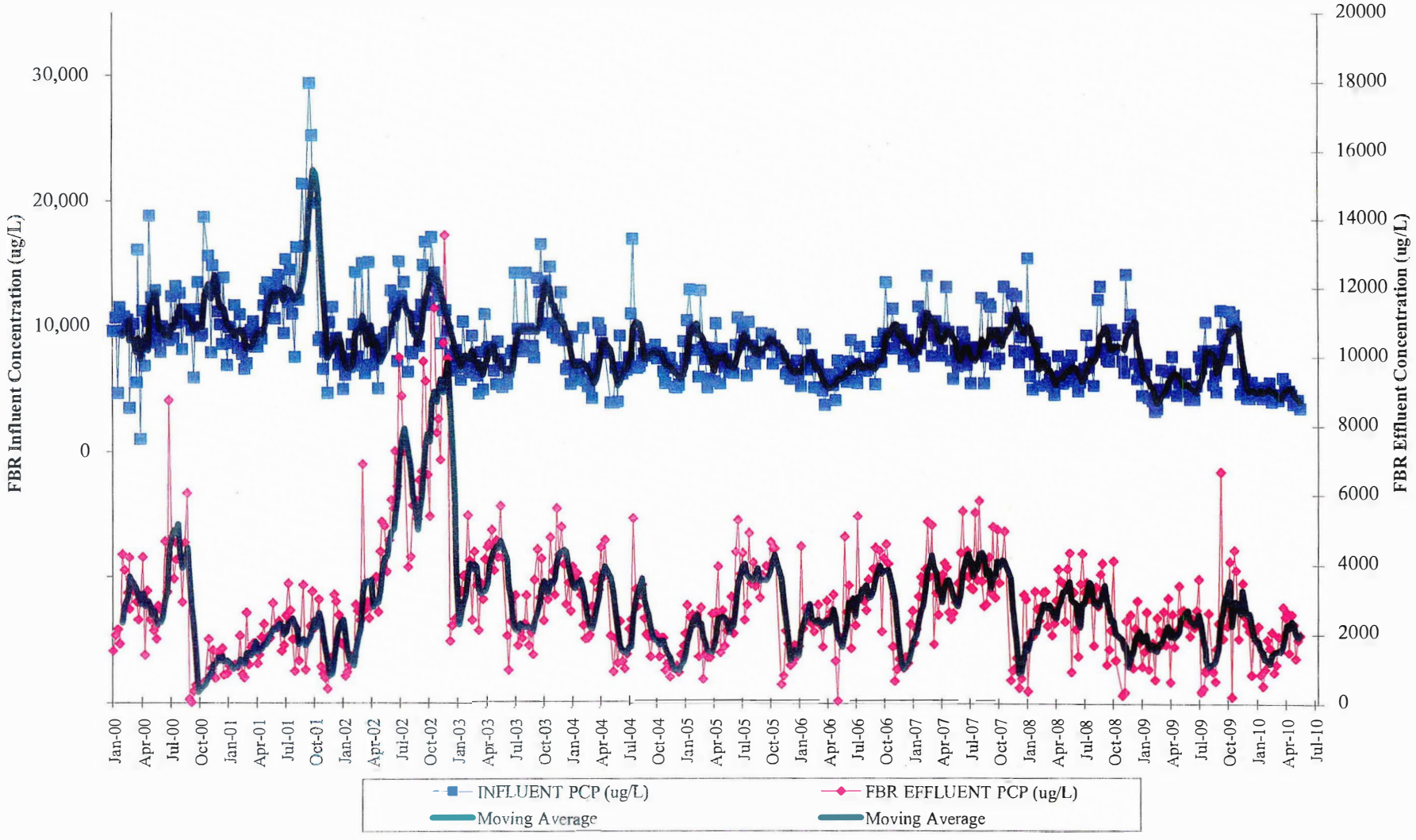
The historical analytical results for each monitoring well location are provided in Appendix A, and the analytical results for the 2009 sampling rounds are summarized in Tables 4a and 4b. Time trend graphs for PCP and chloride are provided in Appendix B. Isoconcentration maps for PCP; benzene; xylenes; trichloroethylene (TCE); naphthalene; total petroleum hydrocarbons (TPH); chloride; and 1,2,4- and 1,3,5-trimethylbenzene concentrations are provided on Drawings 9 through 16.

Following is a summary of changes/trends by compound compared to the 2008 Annual Report:

- **PCP** – The distribution of PCP concentrations remained relatively constant from July 2008 to July 2009 with the exception of a decrease at W26 (6,500 ug/L in 2008 to 190 ug/L in 2009). The 2009 PCP concentration at well W26 has reduced back to concentrations typical of recent history at this location. PCP concentrations at all wells were within historical levels (see PCP time trend graphs in Appendix B1 and Drawing 9). However, there are wells with PCP results shown on the graphs in Appendix B where there has not been a continuous history of PCP. These are wells W2, W6R, W17, W22, W33, and W69. These wells have had measurable product and so were not sampled until recently when product was not present. Some other trends of particular note are as follows:

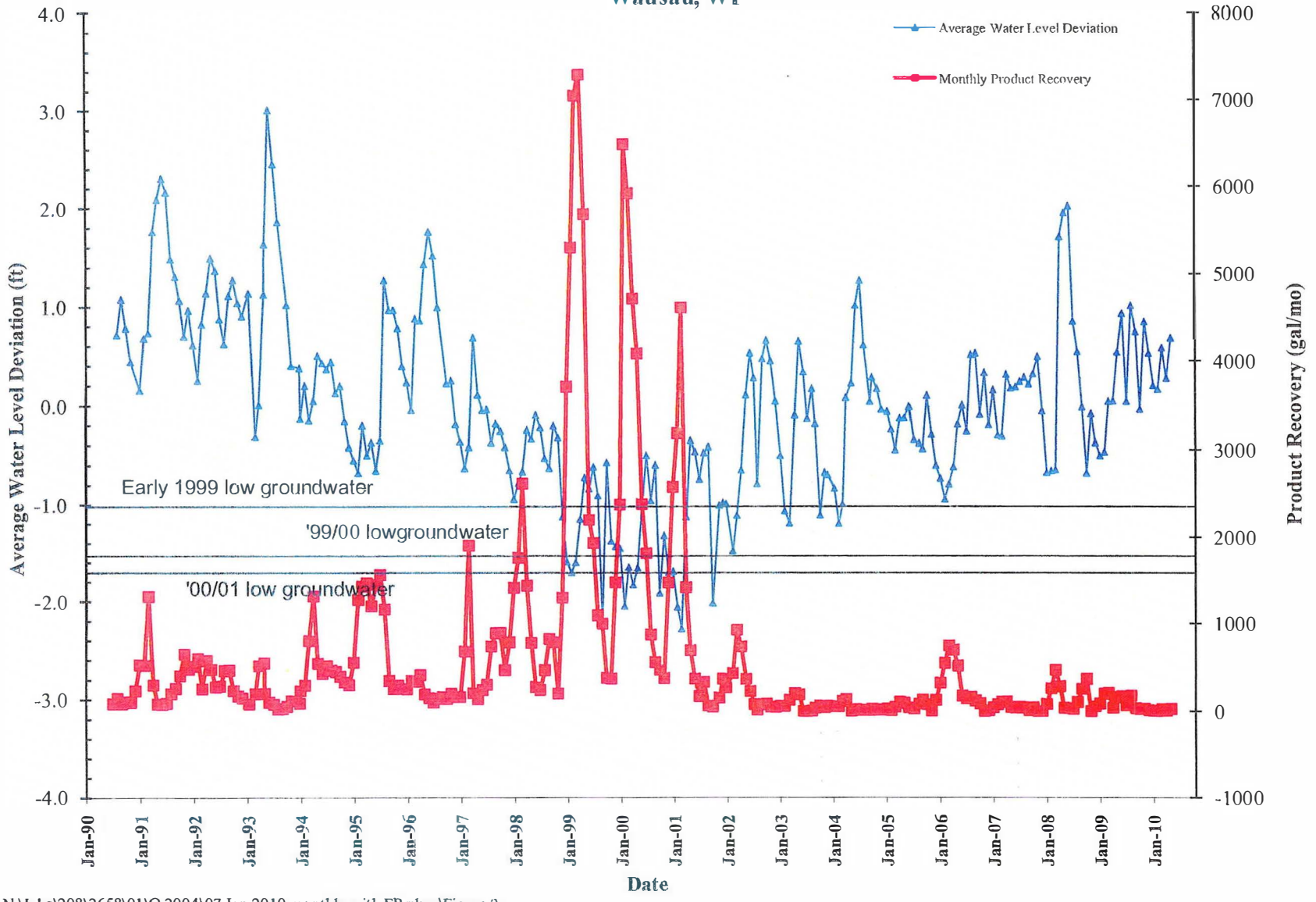
Monthly Report
Figure 1-4

FIGURE 1
FBR Influent and Effluent PCP Concentrations
Wauleco, Inc.
Wausau, WI



N:\Jobs\208\2658\01\O 2004\07 Jan 2010 monthly with FP.xlsm\Figure 1
2082658.01810101

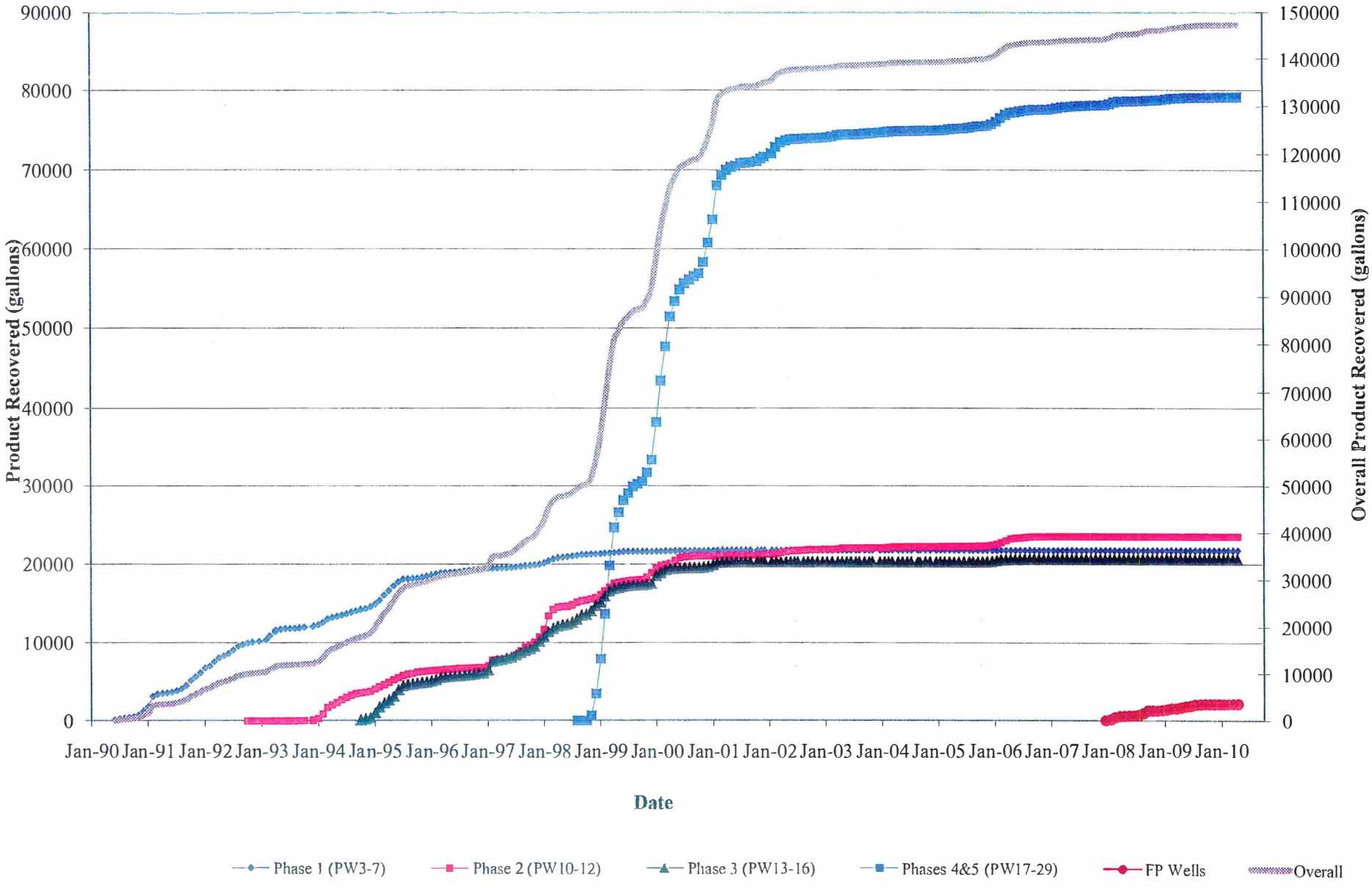
FIGURE 2
Average Water Level Deviation and Product Recovery Rates Versus Time
Wauleco, Inc.
Wausau, WI



N:\Jobs\208\2658\01\O 2004\07 Jan 2010 monthly with FP.xlsm\Figure 2
2082658.01810101 - MAD1

6/3/2010

FIGURE 3
Cumulative Product Recovery by Phase and Overall
Wauleco, Inc.
Wausau, WI

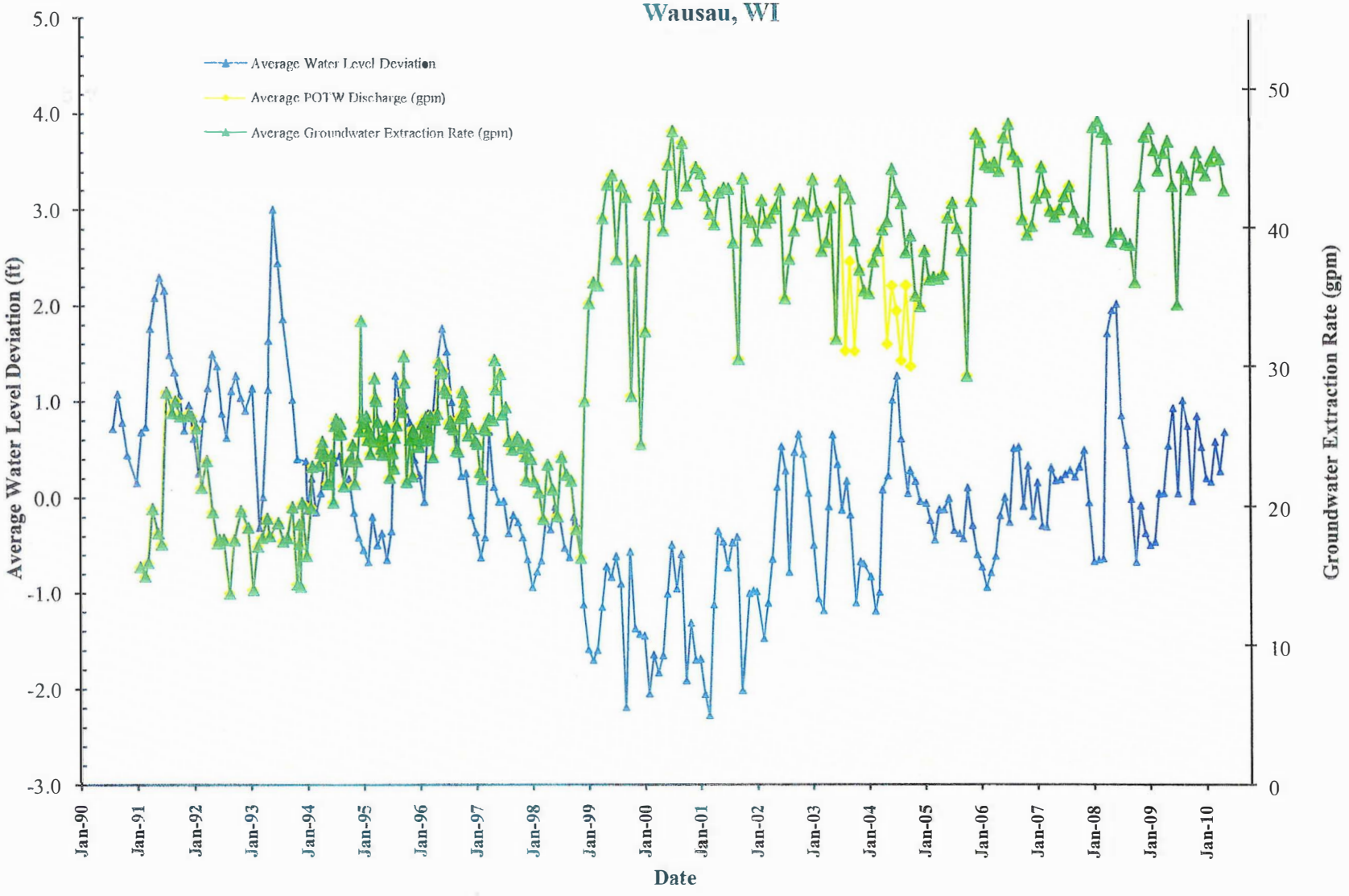


N:\Jobs\208\2658\01\O 2004\07 Jan 2010 monthly with FP.xlsm\Figure 3
2082658.01810101

6/3/2010

FIGURE 4

Average Groundwater Extraction Rates and Water Level Deviation Versus Time
Wauleco, Inc.
Wausau, WI



Note: The Average Groundwater Extraction Rate is a monthly average of the flow into the treatment system. The monthly average POTW discharge is less than the total extraction rate during the PPT pilot test due to the injection of treated water into IW01.

Thompson, Matthew A - DNR

From: Gutknecht, Lisa A - DNR
Sent: Thursday, November 04, 2010 2:43 PM
To: DNR DL WCR PUBLIC AFFAIRS
Cc: Evans, Bill J - DNR
Subject: FW: Wauleco Cumulative Product Recovery Graph
Attachments: wauleco product graph.pdf

Hello again,

I just received another call from the Daily Herald regarding my Wauleco site. The site is contaminated with pentachlorophenol. Some neighbors are suing Wauleco contending the contamination caused their cancer. Apparently they were in court today and the reporter was doing follow up to the hearing.

At the site they have removed a large amount of product. Mr. Starck was looking for an update on the total amount of product they have removed. I supplied the attached graph to him.

Lisa
-----Original Message-----
From: Gutknecht, Lisa A - DNR
Sent: Thursday, November 04, 2010 2:38 PM
To: 'jstarck@wdhprint.com'
Cc: Evans, Bill J - DNR
Subject: Wauleco Cumulative Product Recovery Graph

Jeff,

Attached is the graph that we just spoke about. I also included the cover page of the document that contains the graph.

Lisa Gutknecht
Remediation & Redevelopment Program
Wausau Service Center
Wisconsin Department of Natural Resources
5301 Rib Mountain Drive
Wausau, WI 54401
(*) phone: (715) 359-6514
(*) fax: (715) 355-5253
(*) e-mail: Lisa.Gutknecht@Wisconsin.gov

RMT

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REC'D OCT 18 2010

October 15, 2010

Ms. Lisa Gutknecht
Wisconsin Department of Natural Resources
5301 Rib Mountain Drive
Wausau, WI 54401

Subject: 2010 Third Quarterly Report - Wauleco, Inc., Wausau, Wisconsin
Administrative Order No. NCD-91-04, BRRTS# 02-37-000006

Dear Ms. Gutknecht:

On behalf of Wauleco, Inc., RMT is submitting a copy (enclosed) of the 2010 Third Quarterly Report for the Wauleco, Inc., site in Wausau, Wisconsin. The report is being submitted per the WDNR letter dated March 1, 2010, that closed out Administrative Order No. NCD-91-04, and revised the reporting frequency from monthly to quarterly.

If you have any questions or comments regarding this information, please call me.

Sincerely,

RMT, Inc.

Bruce A. Iverson
Project Manager

Attachments: 2010 Third Quarterly Report

cc: Dave Erickson – Wausau Environmental Engineer (1 copy)
Robert Brandt – Wauleco, Inc. (1 copy)
David Crass – Michael Best & Friedrich, LLP (1 copy)
Tom Dushek – RMT Wauleco (1 copy)

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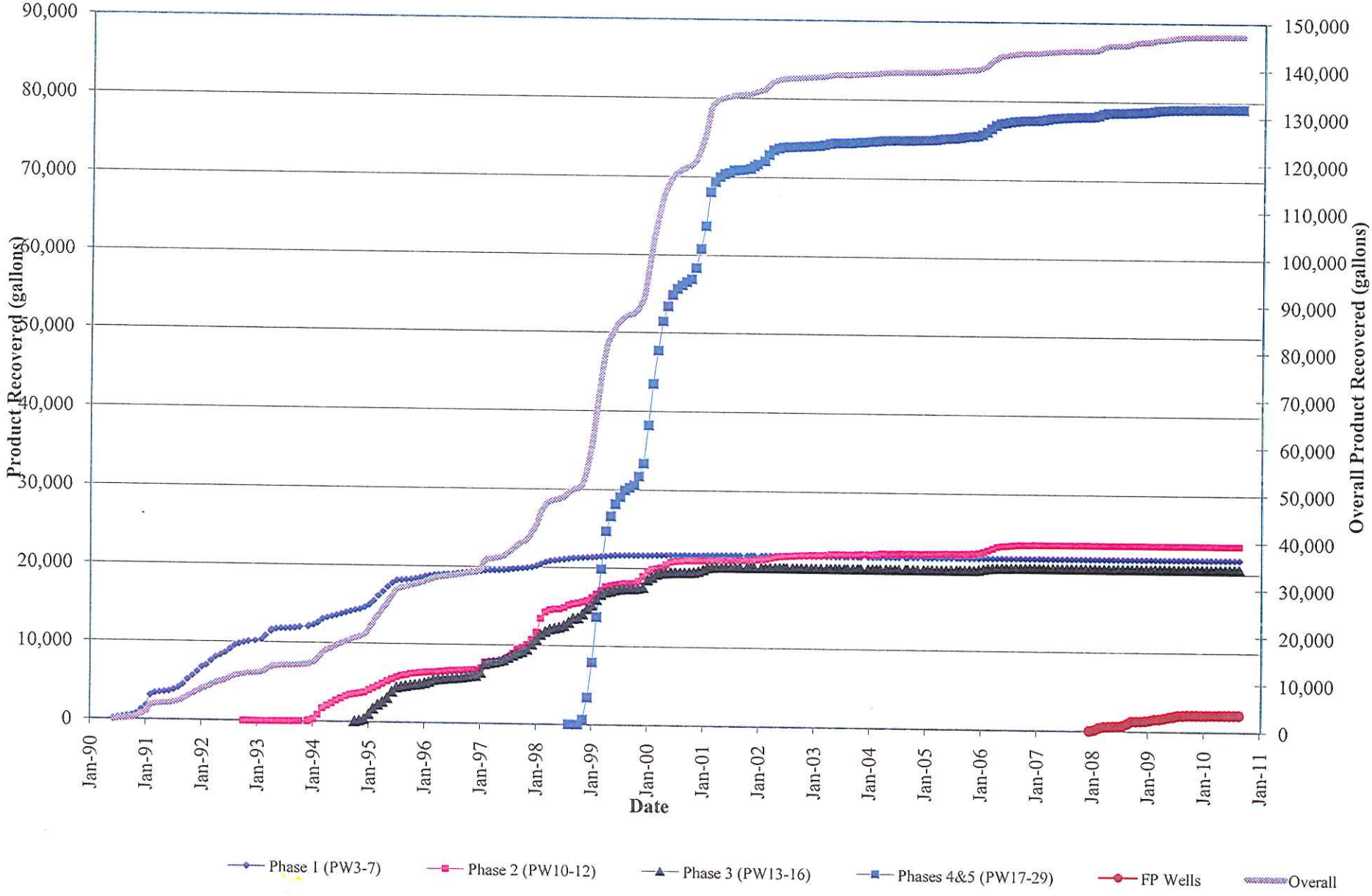
FIGURE 3
Cumulative Product Recovery by Phase and Overall
Wauleco, Inc.
Wausau, WI



RMT

• ENVIRONMENT • ENERGY • ENGINEERING

July 6, 2010

REC'D JUL 08 2010

Ms. Lisa Gutknecht
Wisconsin Department of Natural Resources
5301 Rib Mountain Drive
Wausau, WI 54401

Subject: 2010 Second Quarterly Report - Wauleco, Inc., Wausau, Wisconsin
Administrative Order No. NCD-91-04, BRRTS# 02-37-000006

Dear Ms. Gutknecht:

On behalf of Wauleco, Inc., RMT is submitting a copy (enclosed) of the 2010 Second Quarterly Report for the Wauleco, Inc., site in Wausau, Wisconsin. The report is being submitted per the WDNR letter dated March 1, 2010, that closed out Administrative Order No. NCD-91-04, and revised the reporting frequency from monthly to quarterly.

If you have any questions or comments regarding this information, please call me.

Sincerely,

RMT, Inc.

Bruce A. Iverson
Project Manager

Attachments: 2010 Second Quarterly Report

cc: Dave Erickson – Wausau Environmental Engineer (1 copy)
Robert Brandt – Wauleco, Inc. (1 copy)
David Crass – Michael Best & Friedrich, LLP (1 copy)
Tom Dushek – RMT Wauleco (1 copy)

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Wauleco, Inc. - Wausau, Wisconsin
Quarterly Report
Submitted July 2010

Summary of 2010 Second Quarter Activities

Groundwater Extraction and Treatment System Operation

Tables 1a, b, and c summarize the extraction and treatment system performance data for this reporting period. The results of the water discharged to the municipal sewer during the second quarter of 2010 are summarized as follows:

- Pentachlorophenol (PCP) screening (on-site gas chromatograph) results for the system effluent samples, which represent the water discharged to the municipal sanitary sewer, averaged 2.43 µg/L in April, 2.23 µg/L in May, and 2.01 µg/L in June. The maximum concentration of 5 µg/L occurred on April 21, 2010 for the quarter.
- Laboratory results for the sampling event conducted this quarter are included in Tables 1a, b, and c for each month. The laboratory result for PCP in the system effluent was <3.0 µg/L on April 7, May 11, and June 9, 2010. The on-site screening results for the same periods ranged from 2 to 3 µg/L.
- Both laboratory and on-site screening results indicate that the effluent PCP concentrations were below the monthly average permit level of 150 µg/L and the daily maximum concentration of 300 µg/L.
- Total treatment system efficiency (including carbon polishing units) removed more than 99 percent of the PCP between the influent and the effluent.

On-site screening PCP influent concentrations ranged from 2,505 µg/L to 5,366 µg/L during the quarter (Tables 1a, b, and c). PCP influent and effluent concentrations in the fluidized bed reactor (FBR) are presented graphically, both as individual data points and as moving averages, on Figure 1. FBR results included the following:

- As shown on Figure 1 and in Tables 1a, b, and c, PCP concentrations in the FBR influent fluctuated during the quarter, and generally remain within normal concentrations.
- The average PCP removal efficiency for the biological portion (*i.e.*, FBR influent to the fixed film reactor [FFR] effluent) of the system during the second quarter of 2010 is compared to the following:

MONTH	AVERAGE PCP REMOVAL (%)	PREVIOUS 12 MONTH AVERAGE (%)	AVERAGE 1 YEAR AGO (%)
April 2010	59	67	69
May 2010	55	67	53
June 2010	54	67	59

- The dissolved oxygen concentration in the influent to the FBR averaged 2.5 mg/L in April, 2.4 in May, and 2.3 in June 2010.

Laboratory results for the mercury analysis of the system effluent samples are included in Tables 1a, b, and c. The mercury concentration in the system effluent sample (discharged to the sanitary sewer) was <0.040 µg/L on April 7, 0.05 ug/L on May 11, and 0.09 ug/L on June 9, which are below the permit discharge limit of 1.6 µg/L. The mass loading for mercury was calculated at 0.0000108 lb/24 hours in April (assuming a concentration of one half the detection limit), 0.0000256 lb/24 hours in May, and 0.0000465 lb/24 hours in June, which are below the permit discharge limit of 0.00048 lb/24 hours.

The daily groundwater flow of the effluent to the Wausau Wastewater Treatment Plant averaged 44.89 gpm for April, 42.68 gpm for May, and 43.01 gpm for June, 2010 (Tables 2a, b, and c). These averages are similar to the first quarter averages of 43.74 gpm, 44.77 gpm, and 45.38 gpm.

Figure 4 shows the average groundwater flow extracted and the average daily flow discharged to the Wausau Wastewater Treatment Plant.

Product Recovery

The following tables and figures summarize product recovery:

- Tables 3a, b, and c presents product recovery data for the reporting period.
- Figure 2 presents a comparison of historic product recovery (since 1990) to average water level deviation. Average water level deviation is defined as the average deviation of selected wells from their historic average elevation.
- Figure 3 presents a comparison of the product recovery of each phase of well installations. Cumulative product recovery of all wells is plotted on the secondary vertical axis.

Observations regarding product recovery are as follows:

- The total product recovery for the quarter was 38.8 gallons, as represented in the table below. The average water level deviation for the quarter remained above 0.0 again, which correlates to the low product recovery.

MONTH	PRODUCT RECOVERED (gal)	AVERAGE WATER LEVEL DEVIATION
April 2010	4.7	0.27
May 2010	25.5	0.68
June 2010	8.6	1.09

- Groundwater elevations declined in April, followed by an increase in the average water level deviation in May and June, 2010. Historic data indicate that water levels will need to decline at least another 2.5 feet before maximum product recovery rates can be expected. Historically, maximum product recovery rates have been achieved when water levels maintain an average water level deviation of lower than -1.5 feet for an extended period of time.

Groundwater Monitoring

The monthly groundwater elevations for April, May, and June 2010 are summarized in Table 4. The product thickness data for April, May, and June are summarized in Table 5.

Enclosures:
Tables 1a, b, and c - Above Ground Treatment System Data
Tables 2a, b, and c - Treatment System Flows
Tables 3a, b, and c - Product Removal
Table 4 - Groundwater Elevation Data
Table 5 - Free Product Measurements
Figure 1 - FBR Influent and Effluent PCP Concentrations
Figure 2 - Average Water Level Deviation and Product Recovery Rates Versus Time
Figure 3 - Cumulative Product Recovery by Phase and Overall
Figure 4 - Average Groundwater Extraction Rates and Water Level Deviation Versus Time

TABLE 1a
APRIL 2010

Above Ground Treatment System Data
Wauleco, Inc.
Wausau, Wisconsin

Parameter	UNIT	DATE	FBR Influent	FBR Effluent	FFR Effluent	Bag Filter Effluent	Filters1+2 Effluent	System Effluent	System Eff Dup
Biological Oxygen Demand	mg/L	4/7/2010	12	4.1				9.3	
Chemical Oxygen Demand	mg/L	4/7/2010	28	22				21	
Chloride	mg/L	4/7/2010	160	160				160	
Dissolved Oxygen	mg/L	4/7/2010	2.8	0.8	3.8				
	mg/L	4/13/2010	2.4	0.8	3.7				
	mg/L	4/20/2010	2.4	0.7	3.8				
	mg/L	4/27/2010	2.5	0.8	3.3				
Nitrogen, Ammonia	mg/L	4/7/2010	1.2	0.7	0.7				
	mg/L	4/13/2010	1.4	1.1	1.1				
	mg/L	4/20/2010	1	0.7	0.7				
	mg/L	4/27/2010	2.3	1.5	1.5				
Nitrogen, Nitrate	mg/L	4/7/2010	0.1	<	<				
	mg/L	4/13/2010	0.3	<	<				
	mg/L	4/20/2010	0.2	<	<				
	mg/L	4/27/2010	0.2	<	<				
Nitrogen, Nitrate + Nitrite	mg/L	4/7/2010	0.54	<				<	
Nitrogen, Total Kjeldahl	mg/L	4/7/2010	1.1	0.83				0.61	
Pentachlorophenol-Screen	µg/L	4/1/2010						3	
	µg/L	4/2/2010						2	
	µg/L	4/3/2010						2	
	µg/L	4/4/2010						2	
	µg/L	4/5/2010						2	
	µg/L	4/6/2010						2	
	µg/L	4/7/2010	5366	2516	2300		166	2	
	µg/L	4/8/2010						3	
	µg/L	4/9/2010						1	
	µg/L	4/10/2010						1	
	µg/L	4/11/2010						1	
	µg/L	4/12/2010						1	
	µg/L	4/13/2010	4668	2641	2654			2	
	µg/L	4/14/2010						2	
	µg/L	4/15/2010						3	
	µg/L	4/16/2010						1	
	µg/L	4/17/2010						2	
	µg/L	4/18/2010						2	
	µg/L	4/19/2010						2	
	µg/L	4/20/2010	4869	1474	932			2	
	µg/L	4/21/2010						5	
	µg/L	4/22/2010						4	
	µg/L	4/23/2010						3	
	µg/L	4/24/2010						3	
	µg/L	4/25/2010						3	
	µg/L	4/26/2010						2	

TABLE 1a
APRIL 2010

Above Ground Treatment System Data
Wauleco, Inc.
Wausau, Wisconsin

Parameter	UNIT	DATE	FBR Influent	FBR Effluent	FFR Effluent	Bag Filter Effluent	Filters1+2 Effluent	System Effluent	System Eff Dup
Pentachlorophenol-Screen	µg/L	4/27/2010	4508	2587	2005			3	
	µg/L	4/28/2010						4	
	µg/L	4/29/2010						4	
	µg/L	4/30/2010						4	
pH	S.U.	4/7/2010	6.25	6.2	6.2				
	S.U.	4/13/2010	6.35	6.3	6.25				
	S.U.	4/20/2010	6.3	6.25	6.3				
	S.U.	4/27/2010	6.35	6.3	6.3				
Phosphorus, Ortho	mg/L	4/7/2010	0.17	0.090				0.15	
Phosphorus, Phosphate	mg/L	4/7/2010	1.7	1.2	1.2				
	mg/L	4/13/2010	1.7	1.2	1.2				
	mg/L	4/20/2010	1.9	1.2	1.2				
	mg/L	4/27/2010	1.8	1.3	1.3				
Solids, Total Suspended	mg/L	4/7/2010	8.2	3.4				<	
Mercury	µg/L	4/7/2010	0.12					<	
Phenols									
2,3,4,6-Tetrachlorophenol	µg/L	4/7/2010	230		130		<	<	<
2,4,5-Trichlorophenol	µg/L	4/7/2010	<		<		<	<	<
2,4,6-Trichlorophenol	µg/L	4/7/2010	<		<		<	<	<
2,4-Dichlorophenol	µg/L	4/7/2010	<		<		<	<	<
2,4-Dimethylphenol	µg/L	4/7/2010	<		<		<	<	<
2,4-Dinitrophenol	µg/L	4/7/2010	<		<		<	<	<
2,6-Dichlorophenol	µg/L	4/7/2010	<		<		<	<	<
2-Chlorophenol	µg/L	4/7/2010	<		<		<	<	<
2-Methylphenol	µg/L	4/7/2010	<		<		<	<	<
2-Nitrophenol	µg/L	4/7/2010	<		<		<	<	<
3&4-Methylphenol	µg/L	4/7/2010	<		<		<	<	<
4,6-Dinitro-2-Methylphenol	µg/L	4/7/2010	<		<		<	<	<
4-Chloro-3-Methylphenol	µg/L	4/7/2010	<		<		<	<	<
4-Nitrophenol	µg/L	4/7/2010	<		<		<	<	<
Pentachlorophenol	µg/L	4/7/2010	2300		1300		220	<	<
Phenol	µg/L	4/7/2010	<		<		<	<	<

TABLE 1b
MAY 2010

Above Ground Treatment System Data
Wauleco, Inc.
Wausau, Wisconsin

Parameter	UNIT	DATE	FBR Influent	FBR Effluent	FFR Effluent	Bag Filter Effluent	Filters1+2 Effluent	System Effluent	System Eff Dup
Biological Oxygen Demand	mg/L	5/11/2010	5.1	2.4				3.9	
Chemical Oxygen Demand	mg/L	5/11/2010	41	41				30	
Chloride	mg/L	5/11/2010	110	120				120	
Dissolved Oxygen	mg/L	5/4/2010	2.2	0.6	3.1				
	mg/L	5/11/2010	2.3	0.7	3.5				
	mg/L	5/18/2010	2	0.7	3.1				
	mg/L	5/25/2010	3.3	1	3.6				
Nitrogen, Ammonia	mg/L	5/4/2010	0.8	0.5	0.5				
	mg/L	5/11/2010	1.5	0.8	0.8				
	mg/L	5/18/2010	1.8	1.4	1.4				
	mg/L	5/25/2010	1.4	1.1	1.1				
Nitrogen, Nitrate	mg/L	5/4/2010	0.2	<	<				
	mg/L	5/11/2010	0.2	<	<				
	mg/L	5/18/2010	0.2	<	<				
	mg/L	5/25/2010	0.2	<	<				
Nitrogen, Total Kjeldahl	mg/L	5/11/2010	1.3	1.2				0.65	
Pentachlorophenol-Screen	µg/L	5/1/2010						4	
	µg/L	5/2/2010						4	
	µg/L	5/3/2010						4	
	µg/L	5/4/2010	3788	2294	2060			4	
	µg/L	5/5/2010						2	
	µg/L	5/6/2010						3	
	µg/L	5/7/2010						2	
	µg/L	5/8/2010						2	
	µg/L	5/9/2010						2	
	µg/L	5/10/2010						2	
	µg/L	5/11/2010	3830	1306	1130		55	2	
	µg/L	5/12/2010						2	
	µg/L	5/13/2010						3	
	µg/L	5/14/2010						1	
	µg/L	5/15/2010						2	
	µg/L	5/16/2010						2	
	µg/L	5/17/2010						2	
	µg/L	5/18/2010	4120	1849	1509			2	
	µg/L	5/19/2010						3	
	µg/L	5/20/2010						2	
	µg/L	5/21/2010						2	
	µg/L	5/22/2010						2	
	µg/L	5/23/2010						2	
	µg/L	5/24/2010						2	
	µg/L	5/25/2010	3466	1980	2036			2	
	µg/L	5/26/2010						2	
	µg/L	5/27/2010						2	
	µg/L	5/28/2010						2	

TABLE 1b
MAY 2010

Above Ground Treatment System Data
Wauleco, Inc.
Wausau, Wisconsin

Parameter	UNIT	DATE	FBR Influent	FBR Effluent	FFR Effluent	Bag Filter Effluent	Filters1+2 Effluent	System Effluent	System Eff Dup
Pentachlorophenol-Screen	µg/L	5/29/2010						1	
	µg/L	5/30/2010						1	
	µg/L	5/31/2010						1	
pH	S.U.	5/4/2010	6.4	6.35	6.35				
	S.U.	5/11/2010	6.4	6.35	6.4				
	S.U.	5/18/2010	6.4	6.35	6.3				
	S.U.	5/25/2010	6.3	6.2	6.25				
Phosphorus, Ortho	mg/L	5/11/2010	0.18	<				<	
Phosphorus, Phosphate	mg/L	5/4/2010	1.8	1.3	1.3				
	mg/L	5/11/2010	1.8	1.2	1.2				
	mg/L	5/18/2010	1.8	1.2	1.2				
	mg/L	5/25/2010	1.5	1	1				
Solids, Total Suspended	mg/L	5/11/2010	5.6	7.2				<	
Mercury	µg/L	5/11/2010						0.05	
Phenol									
2,3,4,6-Tetrachlorophenol	µg/L	5/11/2010	230	75	74			<	<
2,4,5-Trichlorophenol	µg/L	5/11/2010	<	<	<			<	<
2,4,6-Trichlorophenol	µg/L	5/11/2010	<	<	<			<	<
2,4-Dichlorophenol	µg/L	5/11/2010	<	<	<			<	<
2,4-Dimethylphenol	µg/L	5/11/2010	<	<	<			<	<
2,4-Dinitrophenol	µg/L	5/11/2010	<	<	<			<	<
2,6-Dichlorophenol	µg/L	5/11/2010	<	<	<			<	<
2-Chlorophenol	µg/L	5/11/2010	<	<	<			<	<
2-Methylphenol	µg/L	5/11/2010	<	<	<			<	<
2-Nitrophenol	µg/L	5/11/2010	<	<	<			<	<
3&4-Methylphenol	µg/L	5/11/2010	<	<	<			<	<
4,6-Dinitro-2-Methylphenol	µg/L	5/11/2010	<	<	<			<	<
4-Chloro-3-Methylphenol	µg/L	5/11/2010	<	<	<			<	<
4-Nitrophenol	µg/L	5/11/2010	<	<	<			<	<
Pentachlorophenol	µg/L	5/11/2010	2300	830	790			<	<
Phenol	µg/L	5/11/2010	<	<	<			<	<

TABLE 1c
JUNE 2010

Above Ground Treatment System Data
Wauleco, Inc.
Wausau, Wisconsin

Parameter	UNIT	DATE	FBR Influent	FBR Effluent	FFR Effluent	Bag Filter Effluent	Filters1+2 Effluent	System Effluent	System Eff Dup
Biological Oxygen Demand	mg/L	6/9/2010	6.7	3.0				2.8	
Chemical Oxygen Demand	mg/L	6/9/2010	33	<				<	
Chloride	mg/L	6/9/2010	120	120				120	
Dissolved Oxygen	mg/L	6/2/2010	2.2	0.6	3.1				
	mg/L	6/9/2010	2.2	0.9	3.3				
	mg/L	6/16/2010	2.3	0.8	3.3				
	mg/L	6/23/2010	2.3	0.8	3.4				
	mg/L	6/30/2010	2.6	1	3.8				
Nitrogen, Ammonia	mg/L	6/2/2010	1.5	1	1				
	mg/L	6/9/2010	2	1.8	1.2				
	mg/L	6/16/2010	1.3	0.9	0.9				
	mg/L	6/23/2010	1.4	1	1				
	mg/L	6/30/2010	1.4	0.9	0.9				
Nitrogen, Nitrate	mg/L	6/2/2010	0.2	<	<				
	mg/L	6/9/2010	0.1	<	<				
	mg/L	6/16/2010	0.1	<	<				
	mg/L	6/23/2010	<	<	<				
	mg/L	6/30/2010	<	<	<				
Nitrogen, Total Kjeldahl	mg/L	6/9/2010	1.1	1.1				0.39	
Pentachlorophenol-Screen	µg/L	6/1/2010						3	
	µg/L	6/2/2010	2505	1850	1728			2	
	µg/L	6/3/2010						3	
	µg/L	6/4/2010						2	
	µg/L	6/5/2010						2	
	µg/L	6/6/2010						2	
	µg/L	6/7/2010						2	
	µg/L	6/8/2010						2	
	µg/L	6/9/2010	3703	1410	1471		61	2	
	µg/L	6/10/2010						2	
	µg/L	6/11/2010						2	
	µg/L	6/12/2010						2	
	µg/L	6/13/2010						2	
	µg/L	6/14/2010						2	
	µg/L	6/15/2010						2	
	µg/L	6/16/2010	3120	1518	1676			1	
	µg/L	6/17/2010						3	
	µg/L	6/18/2010						3	
	µg/L	6/19/2010						2	
	µg/L	6/20/2010						2	
	µg/L	6/21/2010						2	
	µg/L	6/22/2010						1	
	µg/L	6/23/2010	3945	1244	1108			1	
	µg/L	6/24/2010						2	
	µg/L	6/25/2010						2	

TABLE 1c
JUNE 2010

Above Ground Treatment System Data
Wauleco, Inc.
Wausau, Wisconsin

Parameter	UNIT	DATE	FBR Influent	FBR Effluent	FFR Effluent	Bag Filter Effluent	Filters1+2 Effluent	System Effluent	System Eff Dup
Pentachlorophenol-Screen	µg/L	6/26/2010						2	
	µg/L	6/27/2010						2	
	µg/L	6/28/2010						2	
	µg/L	6/29/2010						2	
	µg/L	6/30/2010	4605	1906	1766			2	
pH	S.U.	6/2/2010	6.3	6.25	6.3				
	S.U.	6/9/2010	6.4	6.35	6.35				
	S.U.	6/16/2010	6.35	6.3	6.35				
	S.U.	6/23/2010	6.4	6.3	6.35				
	S.U.	6/30/2010	6.25	6.2	6.2				
Phosphorus, Ortho	mg/L	6/9/2010	<	<				<	
Phosphorus, Phosphate	mg/L	6/2/2010	1.6	1.2	1.2				
	mg/L	6/9/2010	1.4	1.1	1				
	mg/L	6/16/2010	1.8	1.4	1.3				
	mg/L	6/23/2010	1.8	1.4	1.4				
	mg/L	6/30/2010	1.7	1.5	1.5				
Solids, Total Suspended	mg/L	6/9/2010	8.8	9.7				<	
Mercury	µg/L	6/9/2010						0.090	
Phenols									
2,3,4,6-Tetrachlorophenol	µg/L	6/9/2010	220		82			<	<
2,4,5-Trichlorophenol	µg/L	6/9/2010	<		<			<	<
2,4,6-Trichlorophenol	µg/L	6/9/2010	<		<			<	<
2,4-Dichlorophenol	µg/L	6/9/2010	<		<			<	<
2,4-Dimethylphenol	µg/L	6/9/2010	<		<			<	<
2,4-Dinitrophenol	µg/L	6/9/2010	<		<			<	<
2,6-Dichlorophenol	µg/L	6/9/2010	<		<			<	<
2-Chlorophenol	µg/L	6/9/2010	<		<			<	<
2-Methylphenol	µg/L	6/9/2010	<		<			<	<
2-Nitrophenol	µg/L	6/9/2010	<		<			<	<
3&4-Methylphenol	µg/L	6/9/2010	<		<			<	<
4,6-Dinitro-2-Methylphenol	µg/L	6/9/2010	<		<			<	<
4-Chloro-3-Methylphenol	µg/L	6/9/2010	<		<			<	<
4-Nitrophenol	µg/L	6/9/2010	<		<			<	<
Pentachlorophenol	µg/L	6/9/2010	2100		810			<	<
Phenol	µg/L	6/9/2010	<		<			<	<

TABLE 2a
APRIL 2010

Treatment System Flows
Wauleco, Inc.
Wausau, Wisconsin

Date	Influent Groundwater Flow Rate [1] [3] (gpm)	POTW Discharge Flow Rate [1] (gpm)	POTW Totalized Discharge [3] (gal)
4/1/2010	47.68	46.12	16575109
4/2/2010	47.23	46.12	16641528
4/3/2010	47.33	45.79	16707464
4/4/2010	47.20	45.92	16773582
4/5/2010	47.10	45.77	16839495
4/6/2010	47.13	45.67	16905260
4/7/2010	47.12	45.75	16971141
4/8/2010	47.07	45.46	17036603
4/9/2010	47.20	45.73	17102458
4/10/2010	47.05	45.54	17168035
4/11/2010	46.97	45.44	17233471
4/12/2010	46.99	45.31	17298711
4/13/2010	46.95	45.46	17364177
4/14/2010	46.93	45.19	17429251
4/15/2010	46.62	45.15	17494268
4/16/2010	46.33	44.94	17558980
4/17/2010	46.17	44.91	17623649
4/18/2010	46.19	44.94	17688357
4/19/2010	46.04	44.67	17752680
4/20/2010	45.87	44.81	17817204
4/21/2010	45.70	44.58	17881406
4/22/2010	45.01	44.40	17945347
4/23/2010	44.74	44.32	18009167
4/24/2010	43.79	43.83	18072279
4/25/2010	43.47	43.59	18135052
4/26/2010	43.58	43.66	18197917
4/27/2010	43.61	43.42	18260442
4/28/2010	43.44	43.47	18323044
4/29/2010	43.23	43.29	18385379
4/30/2010	43.17	43.35	18447800
Average	45.90	44.89	
Total[2]:			1,939,103

Footnotes:

[1] Influent and POTW discharge flow rates are daily averages. These may not be equal due to balancing in the treatment system and calibration of individual flowmeters. The influent groundwater flow rate is calculated by adding the instantaneous flow rate from each pumping well (i.e., 16 meters). The POTW discharge flow rate is recorded directly from the effluent meter.

[2] Total is the cumulative gallons discharged to the POTW during the reporting period. This number is calculated by subtracting the total of the previous month's last day from the total of the current month's last day, see previous month's report for the number used. The total from the first day of the current month is not used in the calculation.

[3] Totalizers were reset to 0 on July 10, 2009 during the system shutdown for maintenance.

TABLE 2b
MAY 2010

Treatment System Flows
Wauleco, Inc.
Wausau, Wisconsin

Date	Influent Groundwater Flow Rate [1] [3] (gpm)	POTW Discharge Flow Rate [1] (gpm)	POTW Totalized Discharge [3] (gal)
5/1/2010	42.98	43.13	18509909
5/2/2010	42.91	43.13	18572009
5/3/2010	42.30	42.84	18633699
5/4/2010	41.68	42.46	18694842
5/5/2010	41.88	42.44	18755956
5/6/2010	41.85	42.60	18817300
5/7/2010	42.49	42.65	18878713
5/8/2010	42.71	42.98	18940605
5/9/2010	42.59	42.67	19002048
5/10/2010	42.66	42.65	19063469
5/11/2010	42.49	42.64	19124871
5/12/2010	42.37	42.52	19186095
5/13/2010	42.26	42.49	19247281
5/14/2010	42.30	42.54	19308536
5/15/2010	41.75	42.53	19369777
5/16/2010	41.69	42.21	19430565
5/17/2010	41.51	41.96	19490984
5/18/2010	41.47	41.74	19551092
5/19/2010	41.37	42.04	19611625
5/20/2010	41.13	41.83	19671866
5/21/2010	41.15	41.96	19732285
5/22/2010	40.61	41.63	19792233
5/23/2010	40.21	41.39	19851836
5/24/2010	40.39	41.39	19911432
5/25/2010	40.71	41.68	19971454
5/26/2010	40.73	41.56	20031300
5/27/2010	44.66	44.12	20094836
5/28/2010	45.75	45.06	20159718
5/29/2010	45.50	44.84	20224288
5/30/2010	45.31	44.72	20288682
5/31/2010	45.43	44.73	20353092
Average	42.35	42.68	
Total[2]:			1,905,292

Footnotes:

[1] Influent and POTW discharge flow rates are daily averages. These may not be equal due to balancing in the treatment system and calibration of individual flowmeters. The influent groundwater flow rate is calculated by adding the instantaneous flow rate from each pumping well (i.e., 16 meters). The POTW discharge flow rate is recorded directly from the effluent meter.

[2] Total is the cumulative gallons discharged to the POTW during the reporting period. This number is calculated by subtracting the total of the previous month's last day from the total of the current month's last day, see previous month's report for the number used. The total from the first day of the current month is not used in the calculation.

[3] Totalizers were reset to 0 on July 10, 2009 during the system shutdown for maintenance.

TABLE 2c
JUNE 2010

Treatment System Flows
Wauleco, Inc.
Wausau, Wisconsin

Date	Influent Groundwater Flow Rate [1] [3] (gpm)	POTW Discharge Flow Rate [1] (gpm)	POTW Totalized Discharge [3] (gal)
6/1/2010	45.45	44.78	20417576
6/2/2010	45.48	44.72	20481969
6/3/2010	42.88	42.90	20543740
6/4/2010	44.16	43.55	20606456
6/5/2010	44.72	44.84	20671024
6/6/2010	44.00	44.46	20735046
6/7/2010	43.70	44.10	20798557
6/8/2010	43.77	43.74	20861538
6/9/2010	43.85	44.04	20924960
6/10/2010	41.98	42.81	20986605
6/11/2010	41.91	42.65	21048018
6/12/2010	42.67	42.98	21109911
6/13/2010	42.70	42.98	21171800
6/14/2010	42.57	42.80	21233436
6/15/2010	42.56	42.91	21295227
6/16/2010	42.47	42.80	21356861
6/17/2010	42.48	42.82	21418523
6/18/2010	42.46	42.83	21480200
6/19/2010	42.45	42.55	21541476
6/20/2010	42.44	42.65	21602885
6/21/2010	41.97	42.38	21663913
6/22/2010	41.99	42.35	21724900
6/23/2010	42.03	42.29	21785798
6/24/2010	41.97	42.37	21846814
6/25/2010	42.03	42.24	21907642
6/26/2010	42.13	42.28	21968528
6/27/2010	42.16	42.18	22029273
6/28/2010	42.06	42.17	22089996
6/29/2010	42.20	42.15	22150693
6/30/2010	42.21	42.08	22211286
Average	42.85	43.01	
Total[2]:			1,858,194

Footnotes:

[1] Influent and POTW discharge flow rates are daily averages. These may not be equal due to balancing in the treatment system and calibration of individual flowmeters. The influent groundwater flow rate is calculated by adding the instantaneous flow rate from each pumping well (i.e., 16 meters). The POTW discharge flow rate is recorded directly from the effluent meter.

[2] Total is the cumulative gallons discharged to the POTW during the reporting period. This number is calculated by subtracting the total of the previous month's last day from the total of the current month's last day, see previous month's report for the number used. The total from the first day of the current month is not used in the calculation.

[3] Totalizers were reset to 0 on July 10, 2009 during the system shutdown for maintenance.

TABLE 3a
APRIL 2010

Product Removal
(gallons per day)
Wauleco, Inc.
Wausau, Wisconsin

Date	PW04	PW05	PW07	PW09	PW10	PW11	PW12	PW13	PW15	PW16	PW17	PW18	PW19	PW20	PW21	PW22	PW23	PW24	PW25	PW26	PW27	PW28	PW29	FB01	FB02	FB03	FB04	Date Total
4/1/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/2/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/3/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/4/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/5/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0.9	0	0	0	0	0	0	0	0	0	0	1.7	0	0	2.6
4/6/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/7/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/8/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/9/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/10/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/11/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/12/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/13/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/14/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/15/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/16/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/17/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/18/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/19/2010	0	0	0	0	0	0	0	2.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.1
4/20/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/21/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/22/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/23/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/24/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/25/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/26/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/27/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/28/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/29/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
4/30/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Well Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	4.7

1. The following well groundwater and product pumps were not operational this month due to various reasons: PW4, PW09, PW10, PW15, PW22, PW23, PW28, and PW29.
2. Wells that are not listed in Note 1 (above) that showed zero product removal were operational, however, they were not operated due to insufficient product thickness.

TABLE 3b
MAY 2010

Product Removal
(gallons per day)
Wauleco, Inc.
Wausau, Wisconsin

Date	PW04	PW05	PW07	PW09	PW10	PW11	PW12	PW13	PW15	PW16	PW17	PW18	PW19	PW20	PW21	PW22	PW23	PW24	PW25	PW26	PW27	PW28	PW29	FP01	FP02	FP03	FP04	Date Total
5/1/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/2/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/3/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/4/2010	0	0	0	0	0	0	0	1.7	0	0	0	1.4	0	0.9	0	0	0	0	0	2.6	0	0	0	0	4.3	0	0	10.9
5/5/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/6/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/7/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/8/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/9/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/10/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/11/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/12/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/13/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/14/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/15/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/16/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/17/2010	0	0	0	0	0	0	0	0	0	0	0	0.9	0	0	0	0	0	0	0	3.4	0	0	0	0	0.9	0	0	5.2
5/18/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/19/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/20/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/21/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/22/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/23/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/24/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/25/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/26/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/27/2010	0	0	0	0	0	0	0	2.2	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	1.2	0	0	0	9.4
5/28/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/29/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/30/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
5/31/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Well Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0	2.3	0.0	0.9	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0	1.2	5.2	0.0	0.0	25.5

1. The following well groundwater and product pumps were not operational this month due to various reasons: PW4, PW09, PW10, PW15, PW22, PW23, PW28, and PW29.
2. Wells that are not listed in Note 1 (above) that showed zero product removal were operational, however, they were not operated due to insufficient product thickness.

TABLE 3c
JUNE 2010

Product Removal
(gallons per day)
Wauleco, Inc.
Wausau, Wisconsin

Date	PW04	PW05	PW07	PW09	PW10	PW11	PW12	PW13	PW15	PW16	PW17	PW18	PW19	PW20	PW21	PW22	PW23	PW24	PW25	PW26	PW27	PW28	PW29	FB01	FB02	FB03	FB04	Date Total
6/1/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/2/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/3/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/4/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/5/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/6/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/7/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/8/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/9/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/10/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/11/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/12/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/13/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/14/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3.4	0	0	0	0	0.9	0	0	4.3
6/15/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/16/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/17/2010	0	0	0	0	0	0	0	0	0	0	0	0	4.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.3
6/18/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/19/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/20/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/21/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/22/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/23/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/24/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/25/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/26/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/27/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/28/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/29/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
6/30/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Well Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.9	0.0	0.0	8.6

1. The following well groundwater and product pumps were not operational this month due to various reasons: PW4, PW09, PW10, PW15, PW18, PW22, PW23, PW28, and PW29.
2. Wells that are not listed in Note 1 (above) that showed zero product removal were operational, however, they were not operated due to insufficient product thickness.

TABLE 4

Groundwater Elevation Data
Wauleco, Inc.
Wausau, Wisconsin

Well	April 22, 2010 (ft msl)	May 19, 2010 (ft msl)	June 17, 2010 (ft msl)
PW01	1162.13	1162.15	1162.32
PW02	1162.19	1162.20	1162.36
PW03	1162.14	1162.10	1162.30
PW3S	1161.17	-----	-----
PW04	1161.21	1161.46	1161.76
PW05	1157.89	1158.29	1159.16
PW06	1161.80	-----	-----
PW07	1156.16	1155.86	1153.35
PW08	1162.36	-----	-----
PW09I	-----	-----	-----
PW09O	1161.39	1161.61	1162.04
PW10	1161.32	1161.54	1161.76
PW11	1159.16	1159.66	1160.39
PW12	1161.83	1161.80	1162.11
PW13	1157.37	1157.42	1158.01
PW14	1160.66	-----	-----
PW15	1160.59	1160.93	1162.43
PW16	1156.50	1156.53	1156.63
PW17	1157.57	1158.39	1158.33
PW18	1156.40	1156.16	1161.69
PW19	1159.11	1159.47	1159.76
PW20	1157.49	1160.74	1157.24
PW21	1158.36	1158.50	1158.78
PW22	1161.46	1161.66	1161.93
PW23	1161.41	1161.62	1161.91
PW24	1159.57	1159.96	1159.96
PW25	1157.96	1158.29	1159.37
PW26	1157.88	1158.34	1159.29
PW27	1156.92	1157.17	1159.92
PW28	1162.18	1162.14	1162.29
PW29	1162.22	1162.17	1162.33
P01	1161.14	1161.41	1161.73
OW01	1162.34	-----	-----
W01A	1162.39	1162.35	1162.50
W01B	1162.43	-----	-----
W02	1161.87	1161.82	1162.04
W03A	1160.60	1160.92	1162.12
W03B	1161.19	1161.25	1161.70
W04A	1161.80	1161.86	1162.08
W04B	1161.80	-----	-----
W05	1161.16	1161.44	1161.66
W06R	1162.34	1162.29	1162.46
W07	1162.16	-----	-----
W08	1170.12	-----	-----
W09	1161.57	-----	-----
W10A	1160.79	-----	-----
W10B	1160.80	-----	-----
W11	1160.76	-----	-----
W12	1160.50	-----	-----

TABLE 4 (continued)

Groundwater Elevation Data
Wauleco, Inc.
Wausau, Wisconsin

Well	April 22, 2010 (ft msl)	May 19, 2010 (ft msl)	June 17, 2010 (ft msl)
W13	1161.11	1161.19	1161.92
W14	1159.58	-----	-----
W16	1161.53	-----	-----
W17	1160.73	-----	-----
W18	1160.80	-----	-----
W19	1162.07	-----	-----
W21	1160.67	-----	-----
W22	1161.31	1161.60	1162.23
W23	1160.75	-----	-----
W24A	1160.75	-----	-----
W25	1162.40	1162.36	1162.51
W26	1160.76	-----	-----
W27	1161.26	-----	-----
W28	1160.80	-----	-----
W29	1160.71	-----	-----
W30	1161.17	1161.44	1161.75
W31	1160.75	-----	-----
W32	1160.76	-----	-----
W33	1161.64	-----	-----
W34	1161.63	1161.77	1162.05
W35	1161.29	1161.51	1161.73
W36	1161.69	1161.82	1162.03
W39	1161.74	-----	-----
W40	1161.18	-----	-----
W41	1161.66	1161.72	1162.05
W42	1162.06	-----	-----
W44	1161.29	1161.52	1161.80
W45	1161.77	1161.84	1163.00
W46	1161.04	1161.32	1161.64
W47	1160.30	1160.77	1161.47
W48	1159.94	1160.31	1161.61
W49	1160.63	1160.96	1162.53
W66	1162.26	1162.22	1162.40
W67	1162.21	1162.18	1162.37
W68A	1162.21	-----	-----
W68B	1162.20	-----	-----
W69	1161.57	1161.72	1162.00
W70B	1162.17	-----	-----
River	No Gage	No Gage	No Gage
IW01	1161.13	1161.40	1161.67
IW01A	1161.15	-----	-----
FP01	1157.24	1157.69	1158.74
FP02	1158.96	1159.54	1160.35
FP03	1158.18	1158.90	1159.82
FP04	1157.49	1157.89	1158.92
3M Basin	DRY	DRY	DRY

Notes:

1. ft msl = feet mean sea level
2. PW09O denotes the outer well and PW09I denotes the inner well
3. ----- = Well not measured
4. Groundwater elevations have been adjusted for product thickness.
5. Top of casing elevations were resurveyed for the on-site wells on December 4, 2009 . Use of the new data began ir

Table 5

Free Product Measurements
Wauleco, Inc.
Wausau, Wisconsin

Well	April 22, 2010 (ft)	May 19, 2010 (ft)	June 17, 2010 (ft)
PW01	0.00	0.00	0.00
PW02	0.00	0.00	0.00
PW03	0.00	0.00	0.00
PW3S	0.00	-----	-----
PW04	0.00	0.00	0.00
PW05	0.00	0.00	0.00
PW06	0.11	-----	-----
PW07	0.00	0.00	0.00
PW08	0.00	-----	-----
PW09I	-----	-----	-----
PW09O	0.00	0.00	0.00
PW10	0.00	0.00	0.00
PW11	0.00	0.00	0.00
PW12	0.00	0.00	0.00
PW13	0.48	0.77	0.58
PW14	0.00	-----	-----
PW15	0.00	0.00	0.00
PW16	0.00	0.00	0.00
PW17	0.00	0.05	0.34
PW18	0.74	0.57	0.19
PW19	0.14	0.75	0.73
PW20	0.61	0.33	0.18
PW21	0.00	0.00	0.00
PW22	0.00	0.00	0.00
PW23	0.00	0.00	0.00
PW24	0.00	0.00	0.00
PW25	0.00	0.00	0.00
PW26	0.67	0.69	0.69
PW27	0.05	0.26	0.08
PW28	0.00	0.00	0.00
PW29	0.00	0.00	0.01
P01	0.00	0.00	0.00
OW01	0.00	-----	-----
W01A	0.00	0.00	0.00
W01B	0.00	-----	-----
W02	0.00	0.00	0.00
W03A	0.00	0.00	0.00
W03B	0.00	0.00	0.00
W04A	0.04	0.04	0.02
W04B	0.01	-----	-----
W05	0.00	0.00	0.00
W06R	0.06	0.07	0.00
W07	0.09	-----	-----
W08	0.00	-----	-----
W09	0.00	-----	-----
W10A	0.00	-----	-----
W10B	0.00	-----	-----
W11	0.00	-----	-----
W12	0.00	-----	-----
W13	0.00	0.00	0.00
W14	0.00	-----	-----
W16	0.00	-----	-----
W17	0.00	-----	-----

Table 5 (continued)

Free Product Measurements
Wauleco, Inc.
Wausau, Wisconsin

Well	April 22, 2010 (ft)	May 19, 2010 (ft)	June 17, 2010 (ft)
W18	0.00	-----	-----
W19	0.00	-----	-----
W21	0.00	-----	-----
W22	0.00	0.00	0.00
W23	0.00	-----	-----
W24A	0.00	-----	-----
W25	0.00	0.00	0.00
W26	0.00	-----	-----
W27	0.00	-----	-----
W28	0.00	-----	-----
W29	0.00	-----	-----
W30	0.00	0.00	0.00
W31	0.00	-----	-----
W32	0.00	-----	-----
W33	0.00	-----	-----
W34	0.00	0.00	0.00
W35	0.01	0.29	0.60
W36	0.00	0.00	0.00
W39	0.00	-----	-----
W40	0.00	-----	-----
W41	0.00	0.00	0.00
W42	0.00	-----	-----
W44	0.00	0.00	0.00
W45	0.00	0.00	0.00
W46	0.00	0.00	0.00
W47	0.02	0.04	0.06
W48	0.00	0.00	0.00
W49	0.00	0.00	0.00
W66	0.00	0.00	0.00
W67	0.00	0.00	0.00
W68A	0.00	-----	-----
W68B	0.00	-----	-----
W69	0.23	0.20	0.15
W70B	0.00	-----	-----
River	-----	-----	-----
IW01	0.00	0.00	0.00
IW01A	0.00	-----	-----
FP01	0.41	0.68	0.64
FP02	0.67	0.21	0.38
FP03	0.01	0.01	0.00
FP04	0.15	0.16	0.10
3M Basin	0.00	0.00	0.00

Notes:

1. PW09O denotes the outer well and PW09I denotes the inner well
2. ----- = Well not measured

FIGURE 1
FBR Influent and Effluent PCP Concentrations
Wauleco, Inc.
Wausau, WI

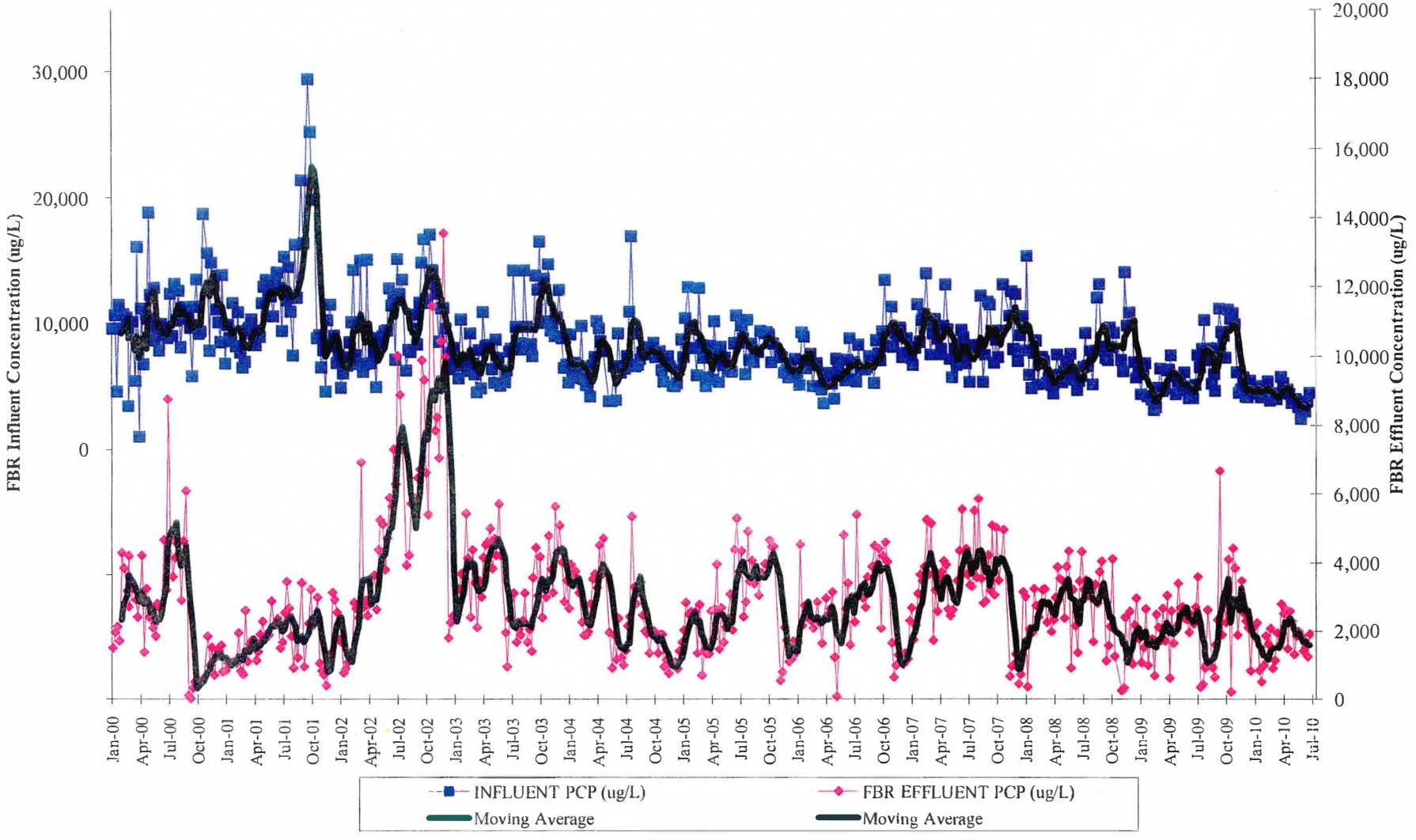

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FIGURE 2
Average Water Level Deviation and Product Recovery Rates Versus Time
Wauleco, Inc.
Wausau, WI

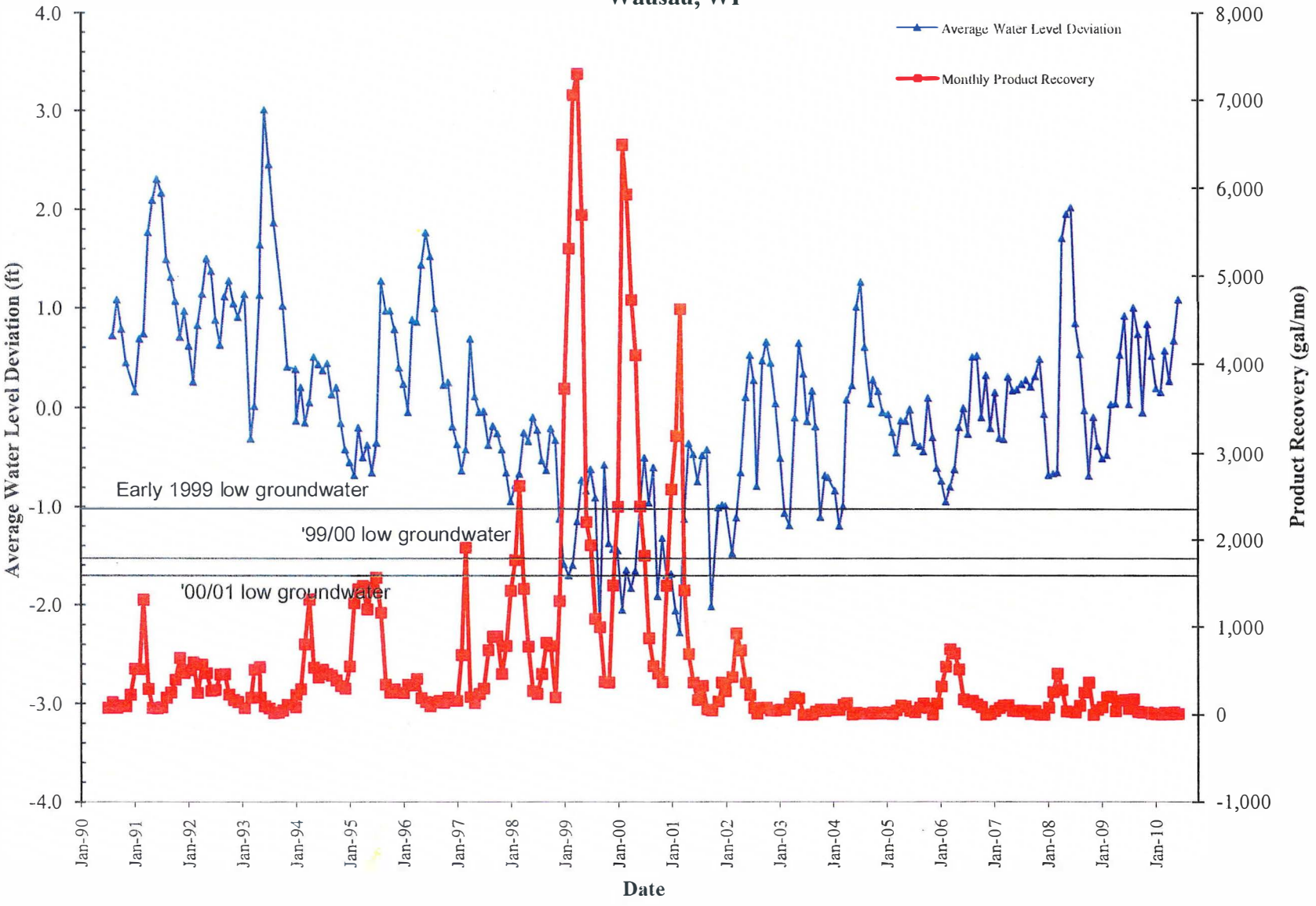


FIGURE 3
Cumulative Product Recovery by Phase and Overall
Wauleco, Inc.
Wausau, WI

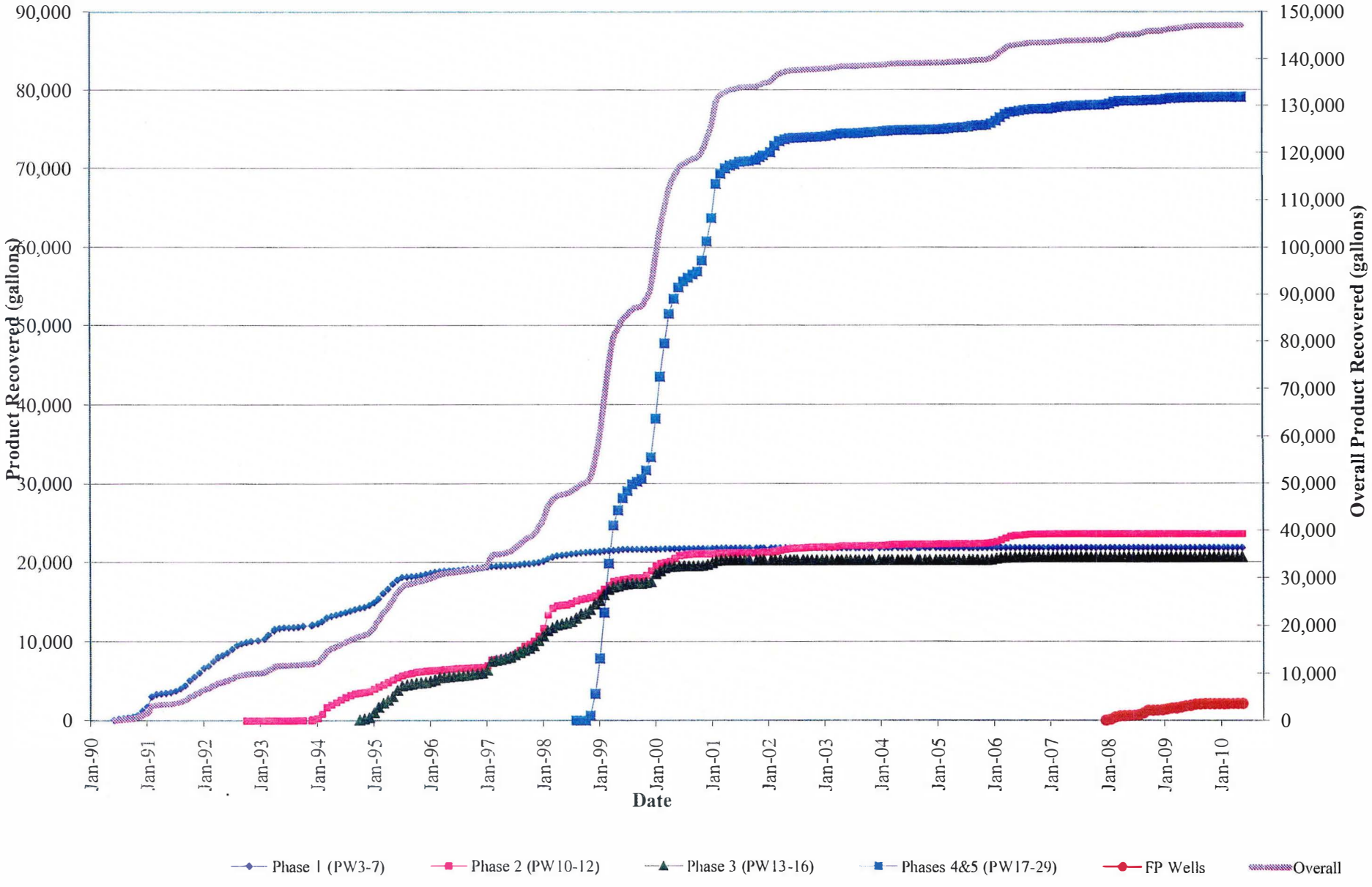
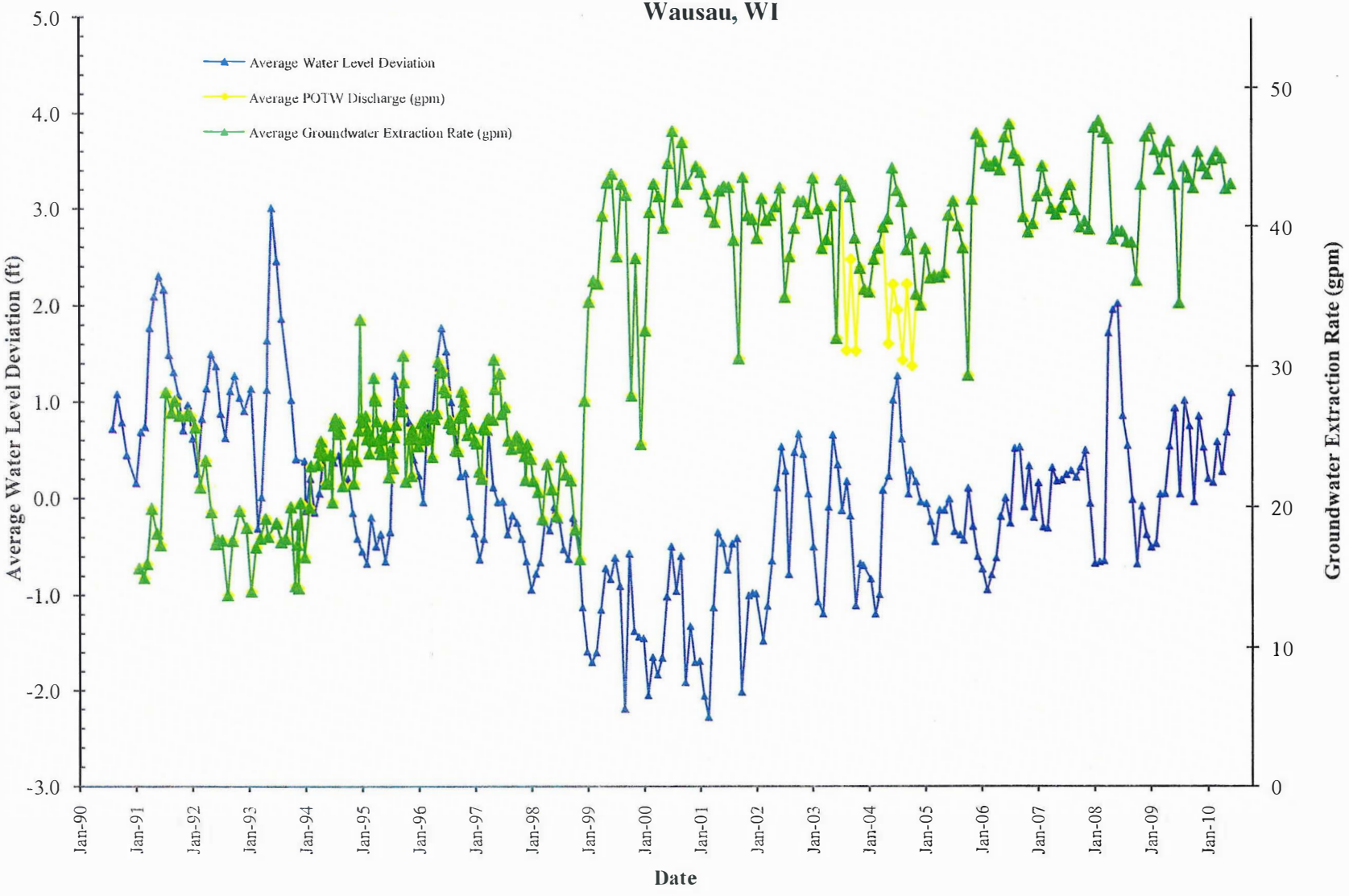


FIGURE 4

Average Groundwater Extraction Rates and Water Level Deviation Versus Time
Wauleco, Inc.
Wausau, WI



Note: The Average Groundwater Extraction Rate is a monthly average of the flow into the treatment system. The monthly average P●TW discharge is less than the total extraction rate during the PPT pilot test due to the injection of treated water into IW01.

RMT

• ENVIRONMENT • ENERGY • ENGINEERING

June 21, 2010

Ms. Lisa Gutknecht
Wisconsin Department of Natural Resources
5301 Rib Mountain Drive
Wausau, WI 54401

REC'D JUN 22 2010

Subject: 2009 Annual Groundwater Monitoring Report
BRRTS #02-37-000006
Wauleco, Inc.
Wausau, Wisconsin

Dear Ms. Gutknecht:

On behalf of Wauleco, Inc., RMT, Inc. (RMT), is submitting one copy of the 2009 Annual Groundwater Monitoring Report for the Wauleco, Inc. site in Wausau, Wisconsin. This report includes the results of sampling and laboratory analysis for the semi-annual groundwater monitoring events at the Wauleco site.

If you have any questions or comments regarding this information, please call.

Sincerely,

RMT, Inc.

Ken Quinn
Senior Hydrogeologist

Bruce Iverson
Project Manager

Enclosure: 2009 Annual Groundwater Monitoring Report (1 copy)

cc: Robert Brandt - Wauleco, Inc. (3 copies)
Tom Dushek - RMT, Wauleco (1 copy)
David Crass - Michael, Best & Friedrich, L.L.P. (1 copy)
Cindy Smith - Michael, Best & Friedrich, L.L.P. (2 copies)

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2009 ANNUAL GROUNDWATER MONITORING REPORT

WAULECO, INC.
WAUSAU FACILITY
WAUSAU, WISCONSIN

REC'D JUN 22 2010

June 2010

Prepared by: _____ June 21, 2010
Tom Dushek — Date
Environmental Scientist

Reviewed by: _____ June 21, 2010
Kenneth J. Quinn, P.G. — Date
Senior Hydrogeologist

Approved by: _____ June 21, 2010
Bruce A. Iverson, P.E. — Date
Project Manager

Final

2009 ANNUAL GROUNDWATER MONITORING REPORT

WAULECO, INC.
WAUSAU FACILITY
WAUSAU, WISCONSIN

June 2010

Prepared For:
Wauleco, Inc.
Wausau, Wisconsin
•••
Prepared By:
RMT, Inc.
Madison, Wisconsin

Project No. 00-07129.06

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2009 ANNUAL GROUNDWATER MONITORING REPORT

WAULECO, INC.
WAUSAU FACILITY

INTRODUCTION

This 2009 Annual Groundwater Monitoring Report presents a summary of the groundwater remediation data collected from the Wauleco, Inc., facility in Wausau, Wisconsin (see Drawing 1). The focus of this report is on groundwater elevations and product recovery data collected each month, and analyses from groundwater samples collected during the semi-annual rounds (winter and summer) for 2009. For comparison purposes, this report also includes historical groundwater data collected at the site starting in January 1987.

BACKGROUND

Periodic groundwater sampling has been conducted and recorded at the Wauleco Wausau facility since January 1987. A formal Groundwater Monitoring Plan (GMP) was prepared for the site in January 1992, and with slight modifications, the first sampling round conducted under the GMP occurred during February 1992. Since 1992, the following changes have been made to the groundwater extraction and treatment system at the Wauleco property:

- The infiltration gallery was discontinued in 1992.
- Pumping well PW9 was added in 1992, and PW10 through PW16 were added in 1993.
- Eleven new extraction wells (PW17 through PW27) were installed in the fall of 1998, and an additional two extraction wells (PW28 and PW29) were installed near the northern property line in September 1999.
- An upgraded control system, with additional monitoring and control capabilities, was also added in 1999.
- In the fall of 2007, four focused pumping wells, FP1, FP2, FP3, and FP4 were installed and added to the system. These wells were started in January 2008. Extraction wells PW9, PW22, PW28, and PW29 were taken off the piping system to make room for the new focused pumping wells.

In addition to changes in the extraction and treatment system, the following changes have been made to the groundwater monitoring program:

- Monitoring wells W6, W15, W20, W37, and W38 were abandoned in 1993.
- Monitoring well W43 was lost during utility work prior to 1993.
- Monitoring wells W6R, W68A, W68B, W69, and W70B were installed in 1993.
- Groundwater sampling moved from a quarterly basis to a semiannual basis (summer and winter) in 1997. The wells and parameters included in the semiannual monitoring program are summarized in Table 1.
- One round of sampling for dioxin/furan analysis was completed during the June 1998 round.
- The Groundwater Monitoring Report is submitted on an annual basis following completion of the year.

In addition, the WDNR approved a Temporary Exemption for the Injection of a Remedial Material to Groundwater on July 10, 2003, as part of a Pressure Pulse Technology (PPT) pilot test. The PPT offered the potential to mobilize residual-phase product located beneath the water table for recovery at existing extraction wells. The PPT pilot test startup was on July 29, 2003; and operation, maintenance, and monitoring of the PPT pilot test system began. On October 16, 2003, the PPT was discontinued because of design/manufacture issues with the PPT tool. The PPT was restarted on May 18, 2004, using a newly designed PPT tool. The PPT test continued for the duration of a 6-month permit, ending on November 7, 2004. Details of this pilot test are summarized in the Pressure Pulse Pilot Test Results document dated May 2006.

In the fall of 2004, 3M, the property owner north and west of the Wauleco site, installed a storm water retention basin to collect runoff from 3M's property. The storm water retention basin is located sidegradient in relation to Wauleco's historical groundwater flow. Based on RMT's observations, construction and operation of the retention basin appears to be resulting in groundwater infiltration from the basin, because it appears that water has not been discharged from the outfall riser of the basin. It is uncertain whether this additional infiltration would cause observable mounding of the water table. To date, this has not been observed.

SAMPLING EVENT SUMMARY

This report provides a presentation and interpretation of data collected at Wauleco beginning in 1987 and continuing through December 2009. Sampling activities since 1992 have been conducted in general accordance with Wauleco's Groundwater Monitoring Plan and the WDNR's conditional approvals. During each sampling event, water levels and product thickness measurements were first recorded, followed by the purging of each well sampled. The locations of the groundwater monitoring wells and extraction wells are shown on Drawing 2. The wells sampled during the first

and second semiannual round in 2009 are summarized in Table 2. Groundwater samples were not collected from wells that contained measurable product. Groundwater elevation measurements collected during the 2009 semiannual rounds are included in Table 3.

Groundwater samples were submitted as appropriate for laboratory analysis of chloride (Method EPA 325.2); nitrite + nitrate (Method EPA 353.2); ammonia (Method EPA 350.1); total mercury (Method EPA 7470); volatile organic compounds (VOCs), including naphthalene (EPA Method 8021); phenolic compounds (Method EPA 8270); and total petroleum hydrocarbons (TPH) (Method EPA 8015). A summary of the January 2009 and July 2009 groundwater analytical results is provided in Tables 4a and 4b, respectively; and laboratory reports are included in Appendices C1 and C2, respectively.

PRESENTATION OF RESULTS

Discussions of the following data are presented in the subsections below:

- Groundwater Elevations
- Apparent Product Thickness
- Product Recovery
- Dissolved PCP Recovery
- Total PCP Recovered
- Groundwater Quality

Groundwater Elevations

Drawings 3 and 4 show groundwater elevations from each well for January and July 2009, respectively. Drawings 5 and 6 show water table contours for the same periods. A large capture zone is shown on both dates, which indicates capture of the groundwater on the Wauleco property. The capture zone extends east of the site including the area within the closed contour on each map (i.e., the 1160.8 contour on Drawing 5 and 1160.75 on Drawing 6) and a distance to the north and south of the site. The water table maps show that the capture zone extends to within 200 ft to 300 ft of the river in January and July 2009. Flow in the area between the closed contours and the river likely represents a transition zone and shifts between being toward the river and toward the extraction wells regularly. The resulting flow velocity between the closed contour and the river is close to stagnant.

As shown on Figure 1, average water level deviation[1] at the site declined markedly following the startup of the eleven new extraction wells in early 1999 and the increase in the pumping rate from approximately 25 gallons per minute (gpm) to more than 40 gpm. Groundwater elevations declined in the winter/spring of 1999, 2000, and 2001. However, during the years 2002-2009, groundwater elevations remained relatively high on-site. As shown on Figure 1, the average water level deviation remained greater than -1.0 foot for most of the time during 2002-2009. The average water level deviation for April, May, and June 2008 were the highest levels seen since June 1996. In 2009, the average water level deviation was below 0.0 for the months of January, February, and October, indicating consistently high groundwater elevations.

Pumping rates throughout the year of 2009 were maintained above 42.7 gpm, except during the July shutdown, which had a monthly average of 34.5 gpm. Therefore, the higher water levels are not due to reduced pumping rates and must be due to hydraulic conditions (e.g., higher rainfall recharge and/or river stage).

As shown on Drawings 5 and 6, the area within the combined cone of depression decreased slightly from January to July 2009, and upgradient groundwater elevations increased during the same period. These observations suggest a period of increased groundwater recharge in early 2009. This had a prolonged affect on the groundwater elevations for several months of 2009.

Apparent Product Thickness

The apparent product thicknesses during January and July 2009 are shown on Drawings 7 and 8, respectively. Apparent product thickness represents a measurable thickness of product that has moved into a monitoring well, but it does not necessarily reflect the actual thickness of free product on the water table. The extent of apparent product in January 2009 (Drawing 7) and July 2009 (Drawing 8) appears generally similar. The primary features of these maps is that the area with the greatest apparent product thickness is located in the southeastern and central portions of the site, coincident with the deepest portion of the combined cone of depression (see water table maps on Drawings 5 and 6).

Historically, the general extent of apparent free product has fluctuated through time due to water level fluctuations. However, for a given groundwater elevation, the areal extent of apparent free product has declined significantly since 1994, and especially since system expansion in 1999. The apparent product thickness maps for 2009 appear to show a continued decreasing trend in product thickness from previous years. In addition, there are large areas with no apparent product thickness within the site. Although groundwater elevations are relatively high, which results in temporarily reducing or eliminating free product, these maps indicate progress toward the removal of free product.

[1] The average water level deviation is an index for tracking the average change in groundwater at the site and consists of calculating, for selected on-site wells, the deviation of each month's water level from the well's historical average, and then averaging the deviations for all selected wells.

Product Recovery

Product recovery for 2009 is summarized, by well, in Table 5 and by year in the following table.

Year	Product Recovery (gallons)
1999 – 1st year with new wells	37,500
2000	31,540
2001	13,987
2002	3,287
2003	822.1
2004	457.6
2005	760.1
2006	3,513.2
2007	547.7
2008	1,964.4
2009	1,198.3

The total volume collected in 2009 was 1,198 gallons. This is a decrease from 2008. The primary difference between 2007 and 2008 was the startup of the focused pumping system in January 2008.

The focused pumping program, begun in January 2008, has been successful in removing additional product. Product recovery, summarized on Table 5, demonstrates this by showing that 89.5% of product recovery in 2009 came from the focused pumping area wells (FP01, FP02, FP03, FP04, PW11, PW24, PW25, and PW26). The wells installed for the focused pumping program (FP01, FP02, FP03, and FP04) collected 68.7% of the product.

A closer look at where the product came from in the focused pumping well area (see Table 5) indicates that 84.8% of total product recovery came from wells on the east side of the area (PW26, FP01, FP02, and FP03). The reasons for this are probably because: the groundwater gradient is steeper to the east, due to operation of the rest of the pumping on the site west of these wells; and the reduction in free product volume on the site west of these wells.

The second highest product collection area was around well PW18, which is located in the central portion of the site, accounting for 108.9 gallons of product (PW18: 98.9 gal, PW19: 8.2 gal, and PW20: 1.7 gal).

During 2009, there were no months with low groundwater elevations, (<-1.0 foot of the average water level deviation). It is important to point out that historic average water level deviations of less than -1.0 foot produced significant product. For example, in 1995, average water level deviations of less than -0.8 foot produced over 1,000 gallons per month (gal/mo.) compared to much less than 40 gal/mo. in 2004. This suggests that the volume of product available for recovery at that groundwater elevation has declined.

The product recovery for the first part of 2009 (see Figure 1) shows that product recovery increased to a maximum of 207.9 gallons in March 2009 due to a decline in groundwater levels to -0.45 foot in February. This rate of product recovery and corresponding water levels is slightly less than recorded for the winter of 2008. A second product recovery peak in 2009 occurred in August, with

175.9 gallons collected. This is unusual considering the annual system shutdown was conducted the second week of July, 2009.

The following table summarizes product recovery, by month, over the last several years. This table shows that product recovery has been lowest in November the last several years. However, this is only because it is the month of, or immediately after the annual shutdown. Experience (and theory) show that product removal typically does not occur immediately after a shutdown and requires 1 to 2 months to recover to previous product removal rates. So, the November product removal rates are lower than other months in the last few years simply due to the typical October or November shut down. For example, in 2008, product recovery was increasing up through October, but stopped because of the shut down in late October. The month with the lowest product recovery, not associated with system shutdown, is shown in the following table to be July, with relatively low product recovery rates in subsequent months of August and September. This is shown in the last row of the table as the average from 2003 to 2009. This timeframe is used because of the high product recovery from 2000–2002 that represents a different set of conditions (i.e., immediately after the system expansion) than is currently occurring. Therefore, based on the lowest product recovery rates, not associated with shutdown, being June or July, we moved the annual shutdown to July in 2009.

Product Recovery Rates by Month (gallons)

	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sep	Oct	Nov	Dec	Total
2000	2378	6485	5924	4720	4094	2383	1812	871	557	474	375	1468	31540
2001	2582	3189	4614	1414	693	369	168	331	61	49	151	366	13988
2002	268	431	925	734	365	227	77	14	75	80	48	44	3287
2003	58	56	126	201	188	0	0	2	36	56	43	58	822
2004	53	54	111	131	3	20	10	11	11	22	17	14	458
2005	27	9	47	102	91	41	29	82	127	76	3	126	760
2006	322	547	744	698	516	175	145	157	118	85	0	7	3513
2007	41	75	103	107	46	40	46	40	8	41	0	0	548
2008	80	259	469	284	36	32	26	102	254	367	0	56	1964
2009	85	197	208	38	160	168	68	176	35	25	26	12	1198
Average 2003-2009	95	171	258	223	149	68	46	81	84	96	13	39	1323

3 Full month following annual shut down (i.e., if shutdown is in late October, November is highlighted to illustrate effect of shutdown on product recovery

Dissolved PCP Recovery

In addition to product recovery, pentachlorophenol (PCP) is also removed in dissolved phase through groundwater extraction. The dissolved-phase PCP concentration, as influent to the treatment system, is shown in Table 6. During 2009, a total of 23 million gallons of water were treated through the fluidized bed reactor (FBR) system. The average PCP concentration of the influent water was 6,215 micrograms per liter (µg/L), and the average PCP concentration in the effluent was 4.8 µg/L. This translates to 1,194 pounds (lb) of PCP treated during 2009 or, assuming 5 percent PCP in the original product formulation and using 0.8 as the specific gravity for the product, an equivalent of 3,579 gallons of product removed.

Total PCP Recovered

The mass of PCP recovered for each of the last 14 years is as follows:

Total PCP Recovered			
Year	PCP in Product Recovered[1] (lbs)	PCP in Water[2] (lbs)	Total PCP Recovered (lbs)
Oct. 1996 – Sept. 1997	1,942	1,220	3,162
1998 prior to new wells	4,077	1,460	5,537
1999 1st year with new wells	12,645	2,550	15,195
2000	10,635	2,212	12,847
2001	4,716	2,146	7,077
2002	1,108	1,766	2,874
2003	277	1,408	1,685
2004	153	1,182	1,335
2005	254	1,332	1,586
2006	1,172	1,359	2,531
2007	183	1,628	1,811
2008	655	1,380	2,035
2009	400	1,194	1,594

1. Assumes 5 percent PCP in product, based on the original product used and a product specific gravity of 0.8.
2. Uses the average concentration removed based on results from three to five sampling rounds per month.

It is significant to note that, between 2002 and 2009, less PCP was removed through product recovery than through groundwater treated on site.

Groundwater Quality

The historical analytical results for each monitoring well location are provided in Appendix A, and the analytical results for the 2009 sampling rounds are summarized in Tables 4a and 4b. Time trend graphs for PCP and chloride are provided in Appendix B. Isoconcentration maps for PCP; benzene; xylenes; trichloroethylene (TCE); naphthalene; total petroleum hydrocarbons (TPH); chloride; and 1,2,4- and 1,3,5-trimethylbenzene concentrations are provided on Drawings 9 through 16.

Following is a summary of changes/trends by compound compared to the 2008 Annual Report:

- **PCP** – The distribution of PCP concentrations remained relatively constant from July 2008 to July 2009 with the exception of a decrease at W26 (6,500 ug/L in 2008 to 190 ug/L in 2009). The 2009 PCP concentration at well W26 has reduced back to concentrations typical of recent history at this location. PCP concentrations at all wells were within historical levels (see PCP time trend graphs in Appendix B1 and Drawing 9). However, there are wells with PCP results shown on the graphs in Appendix B where there has not been a continuous history of PCP. These are wells W2, W6R, W17, W22, W33, and W69. These wells have had measurable product and so were not sampled until recently when product was not present. Some other trends of particular note are as follows:

- W28, W18, and W13 located between the site and the river on the north side of the site, are currently at nondetect (< 3) hence having had much higher concentrations historically (i.e., >1,000 µg/L).

- W36 is located near the central part of the site but in the area with the greatest apparent product thickness decline. This well has declined from having product, followed by having >6,000 µg/L in the early 1990s to having <3 µg/L currently.

- **Benzene** - The extent of benzene concentrations above the 0.5 µg/L contour (NR 140 Preventive Action Limit [PAL]) is shown on Drawing 10, however, most of the results are below detection limits. Benzene was only detected at well W22 at a concentration of 2.9 µg/L in July 2009 (see Drawing 10).

- **Total xylenes** – The concentrations of total xylenes across the site are less than the NR 140 PAL (1,000 µg/L) (see Drawing 11).

- **Trichloroethylene (TCE)** - The areal extent for TCE concentrations above 5 µg/L (the NR 140 Enforcement Standard [ES]) during the July 2009 sampling is shown to have decreased to the south due to lower concentrations in monitoring wells W26 and W27 compared to the July 2008 sampling round (see Drawing 12). In 2009, the highest concentration was detected in well W25 (35 µg/L) compared to well W10A (17 µg/L), which had the highest concentration for the past two years. This indicates that the source of TCE is still present upgradient of Wauleco.

- **Naphthalene** – The areal extent for naphthalene concentrations above 40 µg/L (the NR 140 ES) during the July 2009 sampling round (see Drawing 13) is shown to have increased to the southeast due to a higher concentration in well W39 than in July 2008.

- **TPH** - The areal extent of the total petroleum hydrocarbon (TPH) concentrations in 2009 (see Drawing 14) is shown to be very similar compared to 2008. Concentrations in the center of the plume have decreased significantly (e.g., W33 declined from 120 mg/L in 2007 to 12 mg/L in 2009).

- **Chloride** – The concentration of chloride has fluctuated at many wells between 2008 and 2009, with an increase in concentrations above 250 mg/L through the center of the Wauleco site compared to previous years (see Drawing 15). The highest concentration of 660 mg/L is at well W19, located next to Thomas Street. As in previous years, chloride concentrations detected in groundwater appear to be influenced by other potential sources, such as the use of road salt in the area.

- **1,2,4- and 1,3,5-Trimethylbenzene** – The areal extent for total trimethylbenzene concentrations above 480 µg/L (the NR 140 ES) during July 2009 is shown to have decreased compared to July 2008 (see Drawing 16) due to the decline in concentrations at wells W26 and W22.

SUMMARY AND CONCLUSIONS

This Summary and Conclusions section is organized by groundwater containment, groundwater quality, and product recovery.

Groundwater Containment

Containment of groundwater on the site, and beyond, is being maintained through the operation of the groundwater extraction and treatment system. No additional actions are necessary to maintain containment on the site nor recommended at this time.

Groundwater Quality

Groundwater quality continues to remain stable or is generally improving compared to 2008.

Significant reductions in PCP concentrations have been observed in the downgradient area of the northern portion of the site (i.e., W13, W28, and W18) and downgradient of zones where apparent product thicknesses have been reduced or eliminated (e.g., upgradient of well W36). The increase in PCP concentration at well W26 noted in 2008 has returned to pre-2008 concentrations.

The extent of apparent product is significantly smaller than in previous years at similar groundwater elevations.

Product Recovery

Product recovery for 2009 decreased compared to 2008 due to the high water table elevations. As the system continues to remove product, the remaining product is being recovered from a smaller area and a smaller thickness of product.

Since the implementation of additional wells and modifications to the system operation in 1999, the recovery of PCP from product and as dissolved phase in groundwater has decreased from 15,195 pounds per year (lbs/yr) in 1999, to 1,594 lbs/yr in 2009.

RECOMMENDATIONS

On the basis of the results of the 2009 groundwater monitoring program, RMT recommends the following:

- Continue to perform groundwater monitoring during 2010.

- Continue with operation of the "focused pumping" approach to enhance product recovery from the southeast corner of the site in 2010. Evaluation of product recovery from this area will be continued throughout 2010.

- The annual shutdown for maintenance should be completed in July again this year, during a time when product recovery is expected to be its lowest due to water levels typically above 0.0 average deviation.

TABLE 1

GROUNDWATER MONITORING PROGRAM
WAULECO, INC.
WAUSAU, WISCONSIN

Well Location	Semi-Annual	Annual
W1A	W	S
W2	W	S
W3A	W	S
W3B		S
W6R	W	S
W8	W	S
W9		S
W10A		S
W10B		S
W11		S
W12		S
W13	W	S
W14		S
W16		S
W17	W	S
W18		S
W19	W	S
W21		S
W22	W	S
W25	W	S
W26	W	S
W27		S
W28		S
W29		S
W32		S
W33	W	S
W36	W	S
W39	W	S
W40	W	S
W41	W	S
W69	W	S

Notes:

W = Designates well locations to be sampled during the winter sampling round and analyzed for: phenolic compounds, mercury, chloride, nitrite + nitrate, ammonia, field pH, and field specific conductance.

S = Designates well locations to be sampled during the summer sampling round and analyzed for: phenolic compounds, total petroleum hydrocarbons, volatile organic compounds plus naphthalene, chloride, nitrite + nitrate, ammonia, mercury, field pH, and field specific conductance.

Updated : T. Dushek 8/10/09
Checked : K. Quinn 4/8/10

TABLE 2

SUMMARY OF GROUNDWATER SAMPLING LOCATIONS
WAULECO, INC.
WAUSAU, WISCONSIN

Well Location	January 2009	July 2009
W1A	X	X
W2	Product	Product
W3A	Product	Product
W3B		X
W6R	Product	Product
W8	X	X
W9		X
W10A		X
W10B		X
W11		X
W12		X
W13	X	X
W14		X
W16		X
W17	Product	X
W18		X
W19	X	X
W21		X
W22	X	X
W25	X	X
W26	X	X
W27		X
W28		X
W29		X
W32		X
W33	Product	X
W36	X	X
W39	X	X
W40	Product	Product
W41	X	X
W69	X	Product

Notes:
January 2009 (Winter Sampling Round) samples collected on January 20 and 21, 2009.
July 2009 (Summer Sampling Round) samples collected on July 6 and 7, 2009.
X - indicates groundwater sample obtained and sent to laboratory.
Product - indicates a sample was not collected due to the presence of product in the well.

Updated : T. Dushek 8/10/09
Checked : K. Quinn 4/8/10

TABLE 3

Groundwater Elevation Data
Wauleco, Inc.
Wausau, Wisconsin

Well No.	Post Aug95 Top of Casing Elevation (ft msl)	January 20, 2009		July 28, 2009	
		Oil Thickness (ft)	Water Table Elevation (ft msl)	Oil Thickness (ft)	Water Table Elevation (ft msl)
PW01	1197.55	0.00	1161.53	0.00	1162.39
PW02	1197.10	0.00	1161.63	0.00	1162.54
PW03	1190.53	0.00	1161.46	0.00	1162.34
PW3S	1188.51	0.00	1159.28	0.00	1159.97
PW04	1190.50	0.08	1158.16	0.59	1156.59
PW05	1187.43	0.00	1156.99	0.02	1153.44
PW06	1191.94	0.14	1161.10	0.13	1161.72
PW07	1189.70	0.00	1158.20	0.00	1157.09
PW08	1189.87	0.00	1160.04	0.00	1160.88
PW9I	1188.58	-----	-----	-----	-----
PW9O	1189.94	0.00	1160.54	0.00	1161.12
PW10	1191.66	0.00	1160.58	0.00	1161.27
PW11	1188.75	0.00	1157.25	0.00	1155.45
PW12	1192.11	0.00	1161.44	0.00	1162.21
PW13	1192.2	0.00	1159.06	0.00	1158.92
PW14	1188.87	0.00	1160.03	0.00	1160.51
PW15	1189.31	0.00	1159.84	0.00	1160.42
PW16	1191.88	0.00	1156.93	0.00	1157.12
PW17	1191.84	0.06	1157.94	0.00	1159.34
PW18	1190.14	0.38	1157.92	0.28	1157.17
PW19	1192.62	0.61	1157.61	0.22	1158.23
PW20	1191.32	0.26	1156.38	0.29	1158.75
PW21	1190.19	0.00	1156.98	0.00	1158.71
PW22	1192.3	0.00	1160.67	0.00	1161.22
PW23	1189.47	0.00	1160.58	0.00	1161.10
PW24	1188.28	0.20	1157.57	0.00	1156.74
PW25	1189.52	0.46	1157.14	0.01	1156.46
PW26	1188.8	0.61	1157.04	0.33	1156.31
PW27	1188.51	0.45	1155.34	0.46	1153.86
PW28	1192.24	0.00	1160.47	0.00	1161.29
PW29	1192.26	0.00	1160.44	0.01	1161.30
P01	1191.46	0.00	1160.20	0.00	1160.82
OW01	1197.58	0.00	1161.83	0.00	1162.71
W01A	1194.11	0.00	1161.96	0.00	1162.90
W01B	1194.89	0.00	1161.94	0.00	1162.85
W02	1193.58	0.11	1161.38	0.08	1162.24
W03A	1187.64	0.12	1159.87	0.15	1159.84
W03B	1187.69	0.00	1160.85	0.00	1161.07
W04A	1192.31	0.28	1161.11	0.00	1161.73
W04B	1192.23	0.02	1161.10	0.03	1161.72
W05	1190.58	0.00	1160.26	0.00	1160.93
W06R	1193.99	0.16	1161.82	0.03	1162.73
W07	1197.32	0.04	1161.62	0.55	1162.50
W08	1206.73	0.00	1168.72	0.00	1172.35
W09	1172.80	0.00	1161.23	0.00	1161.55
W10A	1182.59	0.00	1160.84	0.00	1160.82
W10B	1182.44	0.00	1160.80	0.00	1160.82

TABLE 3

Groundwater Elevation Data
Wauleco, Inc.
Wausau, Wisconsin

Well No.	Post Aug95 Top of Casing Elevation (ft msl)	January 20, 2009		July 28, 2009	
		Oil Thickness (ft)	Water Table Elevation (ft msl)	Oil Thickness (ft)	Water Table Elevation (ft msl)
W11	1175.25	0.00	1160.66	0.00	1160.70
W12	1173.95	0.00	1160.38	0.00	1160.40
W13	1188.73	0.00	1160.80	0.00	1161.34
W14	1172.41	0.00	1159.46	0.00	1159.50
W16	1180.60	0.00	1161.09	0.00	1161.38
W17	1187.32	0.01	1160.05	0.00	1160.40
W18	1172.92	0.00	1160.74	0.00	1160.73
W19	1194.28	0.00	1161.43	0.00	1162.31
W21	1170.14	0.00	1160.63	0.00	1160.63
W22	1186.01	0.00	1160.66	0.00	1159.90
W23	1171.55	0.00	1160.59	0.00	1160.64
W24A	1171.77	0.00	1160.59	0.00	1160.65
W25	1194.50	0.00	1161.93	0.00	1162.84
W26	1176.90	0.00	1160.84	0.00	1160.85
W27	1180.19	0.00	1160.91	0.00	1161.06
W28	1174.36	0.00	1160.81	0.00	1160.75
W29	1172.60	0.00	1160.72	0.00	1160.68
W30	1189.84	0.00	1160.15	0.00	1160.75
W31	1169.67	0.00	1160.76	0.00	1160.72
W32	1169.43	0.00	1160.77	0.00	1160.72
W33	1188.49	0.01	1160.90	0.00	1161.45
W34	1191.04	0.00	1160.94	0.00	1161.33
W35	1191.84	0.06	1160.42	0.05	1161.09
W36	1192.29	0.00	1161.04	0.00	1161.73
W39	1187.77	0.00	1161.00	0.00	1161.48
W40	1180.69	0.16	1160.75	0.25	1160.44
W41	1185.04	0.00	1161.15	0.00	1161.33
W42	1194.52	0.07	1161.34	0.02	1162.12
W44	1190.93	0.09	1160.56	0.01	1161.15
W45	1190.68	0.00	1160.57	0.00	1161.41
W46	1191.42	0.00	1160.02	0.00	1160.69
W47	1189.34	0.36	1159.08	0.19	1157.65
W48	1189.60	0.01	1159.16	0.00	1159.41
W49	1189.12	0.04	1159.79	0.01	1160.40
W66	1192.36	0.00	1161.78	0.00	1162.63
W67	1191.80	0.00	1161.74	0.00	1162.58
W68A	1190.90	0.00	1161.81	0.00	1162.70
W68B	1191.39	0.00	1161.77	0.00	1162.59
W69	1192.20	0.00	1160.86	0.21	1161.50
W70B	1200.27	0.00	1161.65	0.00	1162.50
River	1164.19	-----	No Gage	-----	No Gage
IW01	1190.78	0.00	1160.21	0.00	1160.88
IW01A	1190.72	0.00	1160.24	0.00	1160.90
FP01	1187.98	0.47	1157.34	0.03	1156.55
FP02	1187.58	0.54	1157.83	1.26	1156.59
FP03	1186.61	0.39	1157.52	1.45	1155.90
FP04	1188.26	0.55	1155.99	0.2	1155.20

Notes:

1. ft msl = feet mean sea level
2. PW9O denotes the outer well and PW9I denotes the inner well

Updated : T. Dushek 8/10/09
Checked : K. Quinn 4/8/10

TABLE 4a – Winter 2009

2009 Winter Groundwater Monitoring Analytical Results
January 20 and 21, 2009
Wauleco, Inc. - Wausau Facility
Wausau, Wisconsin

Sample ID	ES	PAL	W01A	W08	W13	W19	W22	W25
Indicators								
Total chloride (mg/L)	250	125	**300**	120	**210**	**580**	91	**250** M
Nitrate + nitrite nitrogen (mg/L)	10	2	**4.4**	**7.50**	**2.1**	**5.70**	0.76	**12**
Ammonia nitrogen total (mg/L)	None	None	<0.080	<0.080	<0.080	<0.080	<0.080	<0.080
Phenols								
2,3,4,6-Tetrachlorophenol	None	None	<3.0	<3.0	<3.0	3.3	170	8.9
2,4,5-Trichlorophenol	None	None	<3.0	<3.0	<3.0	<3.0	<82	<4.2
2,4,6-Trichlorophenol	None	None	<3.0	<3.0	<3.0	<3.0	<90	<4.5
2,4-Dichlorophenol	None	None	<3.0	<3.0	<3.0	<3.0	<64	<3.2
2,4-Dimethylphenol	None	None	<3.0	<3.0	<3.0	<3.0	<130	<6.3
2,4-Dinitrophenol	None	None	<3.0	<3.0	<3.0	<3.5	<170	<8.4
2,6-Dichlorophenol	None	None	<3.0 Q	<3.0 Q	<3.0 Q	<3.0 Q	<96 Q	<4.8 Q
2-Chlorophenol	None	None	<3.0	<3.0	<3.0	<3.0	<71	<3.6
2-Methylphenol	None	None	<3.0	<3.0	<3.0	<3.0	<91	<4.6
2-Nitrophenol	None	None	<3.0	<3.0	<3.0	<3.0	<63	<3.2
3- and 4-Methylphenol	None	None	<3.0	<3.0	<3.0	<3.0	<70	<3.5
4,6-Dinitro-2-methylphenol	None	None	<3.0	<3.0	<3.0	<3.0	<97	<4.9
4-Chloro-3-methylphenol	None	None	<3.0	<3.0	<3.0	<3.0	<110	<5.8
4-Nitrophenol	None	None	<3.0	<3.0	<3.0	<3.0	<65	<3.3
Pentachlorophenol	1	0.1	**9.5**	<3.0	<3.0	**22**	**2,300**	**210**
Phenol	6000	1200	<3.0	<3.0	<3.0	<3.0	<32	<3.0
Total Phenols			**9.5**	**0**	**0.0**	**25.3**	**2470**	**218.9**

NOTES:
Units are in µg/L unless otherwise noted.
Bold values indicate value above the PAL.
Bold and boxed values indicate value above the ES.
J = estimated value.
Q = laboratory control sample outside acceptance limits.
M = matrix spike and/or spike duplicate recovery outside acceptance limits.
V = raised Quantitation or Reporting Limit due to limited sample amount or dilution for matrix background interference.
Y = replicate/duplicate precision outside acceptance limits.

Prepared by: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

TABLE 4a – Winter 2009

2009 Winter Groundwater Monitoring Analytical Results
January 20 and 21, 2009
Wauleco, Inc. - Wausau Facility
Wausau, Wisconsin

Sample ID	ES	PAL	W26	W36	W36 Duplicate	W39	W41	W41 Duplicate	W69	Equipment Blank
Indicators										
Total chloride (mg/L)	250	125	67	**230**	**220**	**370**	**300**	**300**	**140**	<1.0
Nitrate + nitrite nitrogen (mg/L)	10	2	0.310	**5.5**	**5.6**	**2.4**	1.2	0.68	1.3	0.2
Ammonia nitrogen total (mg/L)	None	None	<0.080	<0.080	<0.080	<0.080	0.85	0.94	<0.080	<0.080
Phenols										
2,3,4,6-Tetrachlorophenol	None	None	42	<3.0	<3.0	120	250	230	1000	<3.0
2,4,5-Trichlorophenol	None	None	<17	<3.0	<3.0	<45	<83	<83	<170	<3.0
2,4,6-Trichlorophenol	None	None	<18	<3.0	<3.0	<49	<91	<91	<180	<3.0
2,4-Dichlorophenol	None	None	<13	<3.0	<3.0	<35	<64	<64	<130	<3.0
2,4-Dimethylphenol	None	None	<25	<3.0	<3.0	<69	<130	<130	<250	<3.0
2,4-Dinitrophenol	None	None	<34	<3.0	<3.0	<92	<170	<170	<340	<3.0
2,6-Dichlorophenol	None	None	<19 Q	<3.0 Q	<3.0 Q	<53 Q	<97 Q	<97 Q	<190 Q	<3.0 Q
2-Chlorophenol	None	None	<14	<3.0	<3.0	<39	<72	<72	<140	<3.0
2-Methylphenol	None	None	<18	<3.0	<3.0	<50	<92	<92	<180	<3.0
2-Nitrophenol	None	None	<13	<3.0	<3.0	<34	<63	<63	<130	<3.0
3- and 4-Methylphenol	None	None	<14	<3.0	<3.0	<39	<71	<71	<140	<3.0
4,6-Dinitro-2-methylphenol	None	None	<20	<3.0	<3.0	<53	<98	<98	<200	<3.0
4-Chloro-3-methylphenol	None	None	<23	<3.0	<3.0	<63	<120	<120	<230	<3.0
4-Nitrophenol	None	None	<13	<3.0	<3.0	<36	<65	<65	<130	<3.0
Pentachlorophenol	1	0.1	**840**	<3.0	<3.0	**1,300**	**4,400**	**4,000**	**9,800**	<3.0
Phenol	6000	1200	<6.5	<3.0	<3.0	<18	<33	<33	<65	<3.0
Total Phenols			**882**	**0**	**0**	**1,420**	**4650**	**4230**	**10800**	**0**

NOTES:
Units are in µg/L unless otherwise noted.
Bold values indicate value above the PAL.
Bold and boxed values indicate value above the ES.
J = estimated value.
Q = laboratory control sample outside acceptance limits.
M = matrix spike and/or spike duplicate recovery outside acceptance limits.
V = raised Quantitation or Reporting Limit due to limited sample amount or dilution for matrix background interference.
Y = replicate/duplicate precision outside acceptance limits.

Prepared by: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

TABLE 5

2009 Extraction Well Product Removal
Wauleco, Inc. - Wausau Facility
Wausau, Wisconsin

Extraction Well ID	January (gal)	February (gal)	March (gal)	April (gal)	May (gal)	June (gal)	July (gal)	August (gal)	Sept. (gal)	October (gal)	November (gal)	December (gal)	Total (gal)	% of Total
PW04	0.0	0.0	0.0	0.0	0.5	0.9	0.0	0.0	0.0	0.0	0.0	0.0	1.4	**0.12%**
PW05	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW07	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW17	0.0	0.0	3.1	7.2	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.9	**1.08%**
PW18	10.3	11.2	21.2	11.6	7.8	13.7	1.7	0.9	1.3	0.0	12.4	6.8	98.9	**8.25%**
PW19	0.0	0.0	6.5	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	8.2	**0.68%**
PW20	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	**0.14%**
PW21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW25	4.3	0.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	**0.58%**
PW26	30.2	79.9	57.1	3.4	24.1	16.4	0.0	19.0	0.0	1.4	8.3	2.6	242.4	**20.2%**
PW27	0.0	0.0	0.9	0.0	0.0	1.0	0.0	0.0	0.9	0.0	0.0	0.0	2.8	**0.23%**
PW28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
PW29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%
FP01	0.0	0.0	4.6	1.7	1.7	6.9	1.5	0.0	7.6	0.0	4.9	2.6	31.5	**2.63%**
FP02	18.9	81.6	89.5	12.8	91.7	69.0	39.4	93.4	8.5	9.5	0.0	0.0	514.3	**42.9%**
FP03	1.7	12.0	6.9	0.0	31.7	58.4	25.5	62.6	16.3	12.9	0.0	0.0	228.0	**19.0%**
FP04	19.8	12.8	13.8	1.7	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	49.3	**4.1%**
Total	85.2	197.5	207.9	38.4	160.1	168.0	68.1	175.9	34.6	25.0	25.6	12.0	**1198.3**	

Prepared by: T. Dushek 1/6/10 Checked by: K. Quinn 4/8/10

NOTES:

All units are in gallons.

	Total	% of Total
FP Wells Only FP01, FP02, FP03, FP04	823	68.7%
FP Area Wells - FP01, FP02, FP03, FP04, PW11, PW24, PW25, PW26	1,072	89.5%
East side FP Area Wells - PW26, FP01, FP02, FP03	1,016	84.8%
West side FP Area Wells - PW11, PW24, PW25, FP04	56	4.7%

TABLE 6

2009 Groundwater Treatment Removal of Pentachlorophenol (PCP)
Wauleco, Inc.
Wausau, Wisconsin

Year	Month	Avg Extracted GPM[1]	Total Gallons [1]	PCP Conc 1 (ug/L)	PCP Conc 2 (ug/L)	PCP Conc 3 (ug/L)	PCP Conc 4 (ug/L)	PCP Conc 5 (ug/L)	System Influent Avg PCP Conc. (ug/L)	System Effluent Avg PCP Conc. (ug/L)
2009	January	47.03	2,099,261	4,466	6,049	6,915	4,289		5,430	1.39
	February	45.51	1,834,935	4,307	4,033	3,200	3,409		3,737	1.96
	March	44.08	1,967,656	4,986	6,492	4,736	4,905		5,280	4.77
	April	45.33	1,958,043	6,354	6,432	7,556	5,861	4,476	6,136	8.23
	May	46.12	2,058,915	5,459	5,459	4,996	6,207		5,530	3.45
	June	42.98	1,856,712	4,788	4,141	4,922	4,141		4,498	8.00
	July	34.51	1,540,594	5,219	7,575	6,590	8,054	10,303	7,548	7.19
	August	44.3	1,977,424	7,161	8,056	5,306	6,063		6,647	3.03
	September	43.48	1,878,541	4,764	8,109	11,221	9,356	9,080	8,506	3.73
	October	42.74	1,908,066	7,371	11,147	10,417	10,871		9,952	8.16
	November	45.36	1,959,444	9,999	6,213	4,595	4,885		6,423	4.00
	December	44.32	1,978,260	5,815	4,271	4,223	5,552	4,503	4,873	3.74
	Total Discharged to POTW		23,017,851 gallons					Annual Average	6,213	4.80

Total for Year 2009 23,017,851 gallons

Pounds of PCP treated =	1,193 pounds
Equivalent product removed [2] =	3,577 gallons

NOTES:
0.264 gallons = 1 liter.
453.6 grams = 1 pound.
PCP = pentachlorophenol.
PCP concentrations from weekly field samples (PCP Conc 1=week 1, etc.) taken of fluidized bed reactor (FBR) influent (Table 1 of Monthly Reports).
Effluent average PCP concentrations calculated from field sample results taken of system effluent (Table 1 of Monthly Reports).
gpm = gallons per minute.

FOOTNOTES:
(1) Values from Table 2 of Monthly Reports.
(2) equation used:
lbs of PCP removed / 5% x (1 gallon water/8.34 pounds water) x (1 pound water/ 0.80 pound product) x (1 gallon product/ 1 gallon water)

Prepared by: T. Dushek 1/6/10 Checked by: K. Quinn 4/8/10

TABLE 4b – Summer 2009

2009 Summer Groundwater Monitoring Analytical Results
July 6 and 7, 2009
Wauleco, Inc. - Wausau Facility
Wausau, Wisconsin

Sample ID	ES	PAL	W01A	W03B	W08	W09	W10A	W10A Duplicate	W10B	W11	W12	W13	W14	W16	W17	W17 Duplicate	W18	W19
Indicators																		
Total chloride (mg/L)	250	125	**240**	42	92	110	92	94	4.3	58	**140**	**630**	**170**	110	**370**	**280**	**140**	**660**
Nitrate + nitrite nitrogen (mg/L)	10	2	**7.00**	0.74	6	0.48	<0.12	<0.12	0.280	0.78	**9.5**	<0.12	**5.1**	**6.4**	<0.12	<0.12	1.9	**3.7**
Ammonia nitrogen total (mg/L)	None	None	0.3	0.31	<0.030	0.26	0.052	0.6	<0.030	<0.030	<0.030	0.23	<0.030	<0.030	0.2	0.24	<0.030	0.085
Total mercury	2	0.2	<0.040	<0.040	<0.040	**0.22**	0.13	0.12	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	**1.1**
TPH as mineral spirits	None	None	14,000	<27	<26	3300	4,600	3,400	<27	<27	<27	<27	<27	<26	1000	<27	<26	5,900
Phenols																		
2,3,4,6-Tetrachlorophenol	None	None	3.7	<3.0	<3.0	<3.0	370	410	<3.0	47	<3.0	<3.0	<3.0	<3.0	19	17	<3.0	9
2,4,5-Trichlorophenol	None	None	<3.0	<3.0	<3.0	<3.0	<160	<160	<3.0	<16	<3.0	<3.0	<3.0	<3.0	<16	<16	<3.0	<3.0
2,4,6-Trichlorophenol	None	None	<3.0	<3.0	<3.0	<3.0	<180	<180	<3.0	<17	<3.0	<3.0	<3.0	<3.0	<18	<18	<3.0	<3.0
2,4-Dichlorophenol	None	None	<3.0	<3.0	<3.0	<3.0	<120	<120	<3.0	<12	<3.0	<3.0	<3.0	<3.0	<12	<12	<3.0	<3.0
2,4-Dimethylphenol	None	None	<3.0	<3.0	<3.0	<3.0	<240	<240	<3.0	<24	<3.0	<3.0	<3.0	<3.0	<24	<24	<3.0	<3.0
2,4-Dinitrophenol	None	None	<3.0	<3.0	<3.0	<3.0	<330	<330	<3.0	<32	<3.0	<3.0	<3.0	<3.0	<33	<33	<3.0	<3.3
2,6-Dichlorophenol	None	None	<3.0	<3.0	<3.0	<3.0	<190	<190	<3.0	<19	<3.0	<3.0	<3.0	<3.0	<19	<19	<3.0	<3.0
2-Chlorophenol	None	None	<3.0	<3.0	<3.0	<3.0	<140	<140	<3.0	<14	<3.0	<3.0	<3.0	<3.0	<14	<14	<3.0	<3.0
2-Methylphenol	None	None	<3.0	<3.0	<3.0	<3.0	<180	<180	<3.0	<18	<3.0	<3.0	<3.0	<3.0	<18	<18	<3.0	<3.0
2-Nitrophenol	None	None	<3.0	<3.0	<3.0	<3.0	<120	<120	<3.0	<12	<3.0	<3.0	<3.0	<3.0	<12	<12	<3.0	<3.0
3- and 4-Methylphenol	None	None	<3.0	<3.0	<3.0	<3.0	<140	<140	<3.0	<14	<3.0	<3.0	<3.0	<3.0	<14	<14	<3.0	7.1
4,6-Dinitro-2-methylphenol	None	None	<3.0	<3.0	<3.0	<3.0	<190	<190	<3.0	<19	<3.0	<3.0	<3.0	<3.0	<19	<19	<3.0	<3.0
4-Chloro-3-methylphenol	None	None	<3.0	<3.0	<3.0	<3.0	<220	<220	<3.0	<22	<3.0	<3.0	<3.0	<3.0	<22	<22	<3.0	<3.0
4-Nitrophenol	None	None	<3.0	<3.0	<3.0	<3.0	<130	<130	<3.0	<13	<3.0	<3.0	<3.0	<3.0	<13	<13	<3.0	<3.0
Pentachlorophenol	1	0.1	**47**	<3.0	<3.0	<3.0	**5,500**	**6,000**	**12**	**660**	<3.0	<3.0	<3.0	<3.0	**570**	**530**	<3.0	**87**
Phenol	6000	1200	<3.0	<3.0	<3.0	<3.0	<63	<63	<3.0	<6.3	<3.0	<3.0	<3.0	<3.0	<6.3	<6.3	<3.0	<3.0
Total Phenols			**50.7**	**0**	**0**	**0**	**5870**	**6410**	**12**	**707**	**0**	**0**	**0**	**0**	**589**	**547**	**0**	**103.1**
Volatile Organics																		
1,1,2-Trichloroethane	5	0.5	<0.50	<0.50	<0.50	<0.50	<13	<13	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.5	<2.5	<0.50	<0.50
1,1,1,2-Tetrachloroethane	70	7	<0.60	<0.60	<0.60	<0.60	<15	<15	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<3.0	<3.0	<0.60	<0.60
1,1,1-Trichloroethane	200	40	<0.60	<0.60	<0.60	<0.60	<15	<15	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<3.0	<3.0	<0.60	<0.60
1,1,2,2-Tetrachloroethane	0.2	0.02	<0.14	<0.14	<0.14	<0.14	<3.5	<3.5	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.70	<0.70	<0.14	<0.14
1,1-Dichloroethane	850	85	<0.40	<0.40	<0.40	<0.40	<10	<10	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
1,1-Dichloroethene	7	0.7	<0.40	<0.40	<0.40	<0.40	<10	<10	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
1,1-Dichloropropene	None	None	<0.50	<0.50	<0.50	<0.50	<13	<13	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.5	<2.5	<0.50	<0.50
1,2,3-Trichlorobenzene	None	None	<0.50	<0.50	<0.50	<0.50	<13	<13	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.5	<2.5	<0.50	<0.50
1,2,3-Trichloropropane	60	12	<0.30	<0.30	<0.30	<0.30	<7.5	<7.5	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<1.5	<1.5	<0.30	<0.30
1,2,4-Trichlorobenzene	70	14	<0.40	<0.40	<0.40	<0.40	<10	<10	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
1,2,4-Trimethylbenzene	480 A	96 A	23	<0.24	<0.24	<0.24	**760**	**730**	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	**260**	**270**	<0.24	7.8
1,2-Dibromo-3-chloropropane	0.2	0.02	<0.40	<0.40	<0.40	<0.40	<10	<10	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
1,2-Dibromoethane	0.05	0.005	<0.13	<0.13	<0.13	<0.13	<3.3	<3.3	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.65	<0.65	<0.13	<0.13
1,2-Dichlorobenzene	600	60	<0.40	<0.40	<0.40	<0.40	<10	<10	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
1,2-Dichloroethane	5	0.5	<0.30	<0.30	<0.30	<0.30	<7.5	<7.5	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<1.5	<1.5	<0.30	<0.30
cis-1,2-Dichloroethene	70	7	<0.40	<0.40	<0.40	<0.40	<10	<10	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
trans-1,2-Dichloroethene	100	20	<0.50	<0.50	<0.50	<0.50	<13	<13	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.5	<2.5	<0.50	<0.50
1,2-Dichloropropane	5	0.5	<0.21	<0.21	<0.21	<0.21	<5.3	<5.3	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<1.1	<1.1	<0.21	<0.21
cis-1,3-Dichloropropene	0.2	0.02	<0.14	<0.14	<0.14	<0.14	<3.5	<3.5	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.70	<0.70	<0.14	<0.14
trans-1,3-Dichloropropene	0.2	0.02	<0.14	<0.14	<0.14	<0.14	<3.5	<3.5	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14	<0.70	<0.70	<0.14	<0.14
1,3,5-Trimethylbenzene	480 A	96 A	27	<0.19	<0.19	<0.19	20	17	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	**110**	**120**	<0.19	3.8
1,3-Dichlorobenzene	1250	125	<0.40	<0.40	<0.40	<0.40	<10	<10	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
1,3-Dichloropropane	None	None	<0.19	<0.19	<0.19	<0.19	<4.8	<4.8	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.95	<0.95	<0.19	<0.19
1,4-Dichlorobenzene	75	15	<0.50	<0.50	<0.50	<0.50	<13	<13	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.5	<2.5	<0.50	<0.50
2,2-Dichloropropane	None	None	<0.30	<0.30	<0.30	<0.30	<7.5	<7.5	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<1.5	<1.5	<0.30	<0.30

Prepared by: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

TABLE 4b – Summer 2009

2009 Summer Groundwater Monitoring Analytical Results
July 6 and 7, 2009
Wauleco, Inc. - Wausau Facility
Wausau, Wisconsin

Sample ID	ES	PAL	W01A	W03B	W08	W09	W10A	W10A Duplicate	W10B	W11	W12	W13	W14	W16	W17	W17 Duplicate	W18	W19
2-Butanone (MEK)	None	None	<4.0	<4.0	<4.0	<4.0	<100	<100	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<20	<20	<4.0	<4.0
2-Chlorotoluene	None	None	<0.30	<0.30	<0.30	<0.30	<7.5	<7.5	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<1.5	<1.5	<0.30	<0.30
2-Hexanone	None	None	<4.0	<4.0	<4.0	<4.0	<100	<100	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<20	<20	<4.0	<4.0
4-Chlorotoluene	None	None	<0.30	<0.30	<0.30	<0.30	<7.5	<7.5	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<1.5	<1.5	<0.30	<0.30
4-Methyl-2-Pentanone (MIBK)	None	None	<3.0	<3.0	<3.0	<3.0	<75	<75	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<15	<15	<3.0	<3.0
Acetone	1000	200	<7.0	<7.0	<7.0	<7.0	<180	<180	<7.0	<7.0	<7.0	<7.0	<7.0	<7.0	<35	<35	<7.0	<7.0
Benzene	5	0.5	<0.16	<0.16	<0.16	0.3	<4.0	**4.3**	<0.16	<0.16	<0.16	<0.16	<0.16	<0.16	<0.80	<0.80	<0.16	<0.16
Bromobenzene	None	None	<0.30	<0.30	<0.30	<0.30	<7.5	<7.5	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<1.5	<1.5	<0.30	<0.30
Bromochloromethane	None	None	<0.21	<0.21	<0.21	<0.21	<5.3	<5.3	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<1.1	<1.1	<0.21	<0.21
Bromodichloromethane	0.6	0.06	<0.19	<0.19	<0.19	<0.19	<4.8	<4.8	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.95	<0.95	<0.19	<0.19
Bromoform	4.4	0.44	<0.50	<0.50	<0.50	<0.50	<13	<13	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.5	<2.5	<0.50	<0.50
Bromomethane	10	1	<0.40	<0.40	<0.40	<0.40	<10	<10	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
n-Butylbenzene	None	None	16	<0.24	<0.24	<0.24	21	24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	37	41	<0.24	1.3
sec-Butylbenzene	None	None	4.5	<0.29	<0.29	5.4	34	32	<0.29	1.6	<0.29	<0.29	<0.29	<0.29	27	26	<0.29	1.7
tert-Butylbenzene	None	None	3	<0.23	<0.23	<0.23	12	11	<0.23	0.7	<0.23	<0.23	<0.23	<0.23	8.9	9	<0.23	0.62
Carbon disulfide	1000	200	<0.50	<0.50	<0.50	<0.50	<13	<13	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.5	<2.5	<0.50	<0.50
Carbon tetrachloride	5	0.5	<0.40	<0.40	<0.40	<0.40	<10	<10	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
Chlorobenzene	100	20	<0.30	<0.30	<0.30	<0.30	<7.5	<7.5	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<1.5	<1.5	<0.30	<0.30
Chloroethane	400	80	<0.40	<0.40	<0.40	<0.40	<10	<10	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
Chloroform	6	0.6	<0.22	**0.36**	<0.22	<0.22	<5.5	<5.5	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<1.1	<1.1	<0.22	0.31
Chloromethane	3	0.3	**0.56 B**	**0.93 B**	**0.58 B**	**0.77 B**	<7.5	<7.5	**1.5 B**	**1.3 AB**	**0.48 B**	**0.85 B**	**0.84 B**	**0.99 B**	<1.5	<1.5	**1.1 AB**	**0.92 AB**
Dibromochloromethane	60	6	<0.23	<0.23	<0.23	<0.23	<5.8	<5.8	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<1.2	<1.2	<0.23	<0.23
Dibromomethane	None	None	<0.40	<0.40	<0.40	<0.40	<10	<10	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
Dichlorodifluoromethane	1000	200	<0.40	<0.40	<0.40	<0.40	<10	<10	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
Diisopropyl ether	None	None	<0.50	<0.50	<0.50	<0.50	<13	<13	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.5	<2.5	<0.50	<0.50
Ethylbenzene	700	140	<0.28	<0.28	<0.28	<0.28	27	25	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<1.4	<1.4	<0.28	<0.28
Hexachlorobutadiene	None	None	<0.60	<0.60	<0.60	<0.60	<15	<15	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<3.0	<3.0	<0.60	<0.60
Isopropylbenzene	None	None	0.31	<0.20	<0.20	2	50	50	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	5	5.4	<0.20	1.1
p-Isopropyltoluene	None	None	15	<0.17	<0.17	<0.17	<4.3	<4.3	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	41	45	<0.17	1.2
Methyl tert-butyl ether	60	12	<0.23	<0.23	<0.23	<0.23	<5.8	<5.8	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<1.2	<1.2	<0.23	<0.23
Methylene chloride	5	0.5	<0.50	<0.50	<0.50	<0.50	<13	<13	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.5	<2.5	<0.50	<0.50
Naphthalene	40	8	1.3	<0.60	<0.60	<0.60	**110**	**130**	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	**32**	**38**	<0.60	1.4
n-Propylbenzene	None	None	0.61	<0.20	<0.20	<0.20	67	66	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	4.6	4.9	<0.20	1.8
Styrene	100	10	<0.30	<0.30	<0.30	<0.30	<7.5	<7.5	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<1.5	<1.5	<0.30	<0.30
Tetrachloroethene	5	0.5	<0.40	<0.40	<0.40	<0.40	<10	<10	<0.40	<0.40	**0.7**	<0.40	<0.40	**0.68**	<2.0	<2.0	<0.40	0.45
Tetrahydrofuran	50	10	<4.0	<4.0	<4.0	<4.0	<100	<100	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<20	<20	<4.0	<4.0
Toluene	1000	200	<0.20	<0.20	<0.20	<0.20	<5.0	<5.0	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<1.0	<1.0	<0.20	<0.20
Trichloroethene	5	0.5	<0.15	**3.4**	<0.15	<0.15	**17**	**16**	**0.39**	0.76	0.18	<0.15	<0.15	<0.15	**7.6**	**8.4**	0.37	0.25
Trichlorofluoromethane	3490	698	<0.40	<0.40	<0.40	<0.40	<10	<10	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<2.0	<2.0	<0.40	<0.40
Vinyl acetate	None	None	<1.1	<1.1	<1.1	<1.1	<28	<28	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<5.5	<5.5	<1.1	<1.1
Vinyl chloride	0.2	0.02	<0.15	<0.15	<0.15	<0.15	<3.8	<3.8	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.75	<0.75	<0.15	<0.15
m & p-Xylene	10000C	1000C	<0.50	<0.50	<0.50	<0.50	33	32	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	5	5.8	<0.50	<0.50
o-Xylene	10000C	1000C	<0.50	<0.50	<0.50	<0.50	34	28	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	20	21	<0.50	1.6
Total VOCs			**91.28**	**4.69**	**0.58**	**8.47**	**1185**	**1165.3**	**1.89**	**4.36**	**1.36**	**0.85**	**0.84**	**1.67**	**558.1**	**594.5**	**1.47**	**24.25**

NOTES:
Units are in µg/L unless otherwise noted.
Bold values indicate value above the PAL.
Bold and boxed values indicate value above the ES.
A = analyte averaged calibration criteria within acceptable limits.
B = analyte detected in associated Method Blank.
J = estimated value.
Q = laboratory control sample outside acceptance limits.
M = matrix spike and/or spike duplicate recovery outside acceptance limits.
V = raised Quantitation or Reporting Limit due to limited sample amount or dilution for matrix background interference.
Y = replicate/duplicate precision outside acceptance limits.

TABLE 4b – Summer 2009

2009 Summer Groundwater Monitoring Analytical Results
July 6 and 7, 2009
Wauleco, Inc. - Wausau Facility
Wausau, Wisconsin

Sample ID	ES	PAL	W21	W22	W25	W26	W26 Duplicate	W27	W28	W29	W32	W33	W36	W39	W41	Field Blank 01	Field Blank 02	Trip Blank 01	Trip Blank 02	Trip Blank 03
Indicators																				
Total chloride (mg/L)	250	125	**180**	**450**	120	22	22	**280**	78	46	45	**470**	**250**	**320**	**280**	1.2	<1.0			
Nitrate + nitrite nitrogen (mg/L)	10	2	**2.3 Y**	0.26	**6.6**	0.120	0.140	0.44	1.1	<0.12	<0.12	**2**	**6.2**	**3.7**	1.8	<0.24	<0.12			
Ammonia nitrogen total (mg/L)	None	None	<0.030	<0.030	<0.030	<0.030	<0.030	0.54	<0.030	<0.030	1.4	<0.030	<0.030	0.17	0.75	0.32	<0.030			
Total mercury	2	0.2	<0.040	**0.2**	<0.040	0.14	0.13	**0.21**	<0.040	<0.040	<0.040	**1.1**	**0.21**	**0.71**	**0.28**	<0.040	<0.040			
TPH as mineral spirits	None	None	<27	2,400	86	<27	<27	3600	<26	<26	<26	12,000	<27	11,000	3,300	650	<26			
Phenols																				
2,3,4,6-Tetrachlorophenol	None	None	<3.0	580	11	8.5	8.6	510	<3.0	<3.0	<3.0	900	<3.0	310	140	<3.0	<3.0			
2,4,5-Trichlorophenol	None	None	<3.0	<160	<4	<8.1	<8.0	<160	<3.0	<3.0	<3.0	<160	<3.0	<81	<81	<3.0	<3.0			
2,4,6-Trichlorophenol	None	None	<3.0	<170	<4.4	<8.8	<8.7	<180	<3.0	<3.0	<3.0	<170	<3.0	<89	<88	<3.0	<3.0			
2,4-Dichlorophenol	None	None	<3.0	<120	<3.1	<6.2	<6.2	<120	<3.0	<3.0	<3.0	<120	<3.0	<63	<62	<3.0	<3.0			
2,4-Dimethylphenol	None	None	<3.0	<240	<6.1	<12	<12	<240	<3.0	<3.0	<3.0	<240	<3.0	<120	<120	<3.0	<3.0			
2,4-Dinitrophenol	None	None	<3.0	<320	<8.2	<16	<16	<330	<3.0	<3.0	<3.0	<320	<3.0	<160	<160	<3.0	<3.0			
2,6-Dichlorophenol	None	None	<3.0	<190	<4.7	<9.4	<9.3	<190	<3.0	<3.0	<3.0	<190	<3.0	<95	<94	<3.0	<3.0			
2-Chlorophenol	None	None	<3.0	<140	<3.5	<6.9	<6.9	<140	<3.0	<3.0	<3.0	<140	<3.0	<70	<69	<3.0	<3.0			
2-Methylphenol	None	None	<3.0	<180	<4.4	<8.9	<8.8	<180	<3.0	<3.0	<3.0	<180	<3.0	<90	<89	<3.0	<3.0			
2-Nitrophenol	None	None	<3.0	<120	<3.1	<6.1	<6.1	<120	<3.0	<3.0	<3.0	<120	<3.0	<62	<61	<3.0	<3.0			
3- and 4-Methylphenol	None	None	<3.0	<140	<3.4	<6.8	<6.8	<140	<3.0	<3.0	<3.0	<140	<3.0	<69	<68	<3.0	<3.0			
4,6-Dinitro-2-methylphenol	None	None	<3.0	<190	<4.7	<9.5	<9.4	<190	<3.0	<3.0	<3.0	<190	<3.0	<96	<95	<3.0	<3.0			
4-Chloro-3-methylphenol	None	None	<3.0	<220	<5.6	<11	<11	<220	<3.0	<3.0	<3.0	<220	<3.0	<110	<110	<3.0	<3.0			
4-Nitrophenol	None	None	<3.0	<130	<3.2	<6.3	<6.3	<130	<3.0	<3.0	<3.0	<130	<3.0	<64	<63	<3.0	<3.0			
Pentachlorophenol	1	0.1	<3.0	**5800**	**150**	**190**	**190**	**6,200**	<3.0	**7.7**	<3.0	**7,200**	<3.0	**3,400**	**2,800**	<3.0	<3.0			
Phenol	6000	1200	<3.0	<63	<3.0	<3.2	<3.1	<63	<3.0	<3.0	<3.0	<63	<3.0	<32	<32	<3.0	<3.0			
Total Phenols			**0**	**6380**	**161**	**198.5**	**198.6**	**6710**	**0**	**7.7**	**0**	**8100**	**0**	**3,710**	**2,940**	**0**	**0**	**0**	**0**	**0**
Volatile Organics																				
1,1,2-Trichloroethane	5	0.5	<0.50	<5	<0.50	<0.50	<0.50	<5	<0.50	<0.50	<0.50	<25	<0.50	<2.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,1,1,2-Tetrachloroethane	70	7	<0.60	<6	<0.60	<0.60	<0.60	<6	<0.60	<0.60	<0.60	<30	<0.60	<3.0	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60
1,1,1-Trichloroethane	200	40	<0.60	<6	<0.60	<0.60	<0.60	<6	<0.60	<0.60	<0.60	<30	<0.60	<3.0	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60
1,1,2,2-Tetrachloroethane	0.2	0.02	<0.14	<1.4	<0.14	<0.14	<0.14	<1.4	<0.14	<0.14	<0.14	<7.0	<0.14	<0.70	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14
1,1-Dichloroethane	850	85	<0.40	<4	<0.40	<0.40	<0.40	<4	<0.40	<0.40	<0.40	<20	<0.40	<2.0	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
1,1-Dichloroethene	7	0.7	<0.40	<4	<0.40	<0.40	<0.40	<4	<0.40	<0.40	<0.40	<20	<0.40	<2.0	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
1,1-Dichloropropene	None	None	<0.50	<5	<0.50	<0.50	<0.50	<5	<0.50	<0.50	<0.50	<25	<0.50	<2.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichlorobenzene	None	None	<0.50	<5	<0.50	<0.50	<0.50	<5	<0.50	<0.50	<0.50	<25	<0.50	<2.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichloropropane	60	12	<0.30	<3	<0.30	<0.30	<0.30	<3	<0.30	<0.30	<0.30	<15	<0.30	<1.5	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30
1,2,4-Trichlorobenzene	70	14	<0.40	<4	<0.40	<0.40	<0.40	<4	<0.40	<0.40	<0.40	<20	<0.40	<2.0	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
1,2,4-Trimethylbenzene	480 A	96 A	<0.24	**360**	11.0	<0.24	<0.24	**400**	<0.24	<0.24	<0.24	**1300**	<0.24	**390**	**120**	<0.24	<0.24	<0.24	<0.24	<0.24
1,2-Dibromo-3-chloropropane	0.2	0.02	<0.40	<4	<0.40	<0.40	<0.40	<4	<0.40	<0.40	<0.40	<20	<0.40	<2.0	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
1,2-Dibromoethane	0.05	0.005	<0.13	<1.3	<0.13	<0.13	<0.13	<1.3	<0.13	<0.13	<0.13	<6.5	<0.13	<0.65	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13
1,2-Dichlorobenzene	600	60	<0.40	<4	<0.40	<0.40	<0.40	<4	<0.40	<0.40	<0.40	<20	<0.40	<2.0	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
1,2-Dichloroethane	5	0.5	<0.30	<3	<0.30	<0.30	<0.30	<3	<0.30	<0.30	<0.30	<15	<0.30	<1.5	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30
cis-1,2-Dichloroethene	70	7	<0.40	<4	2.7	<0.40	<0.40	<4	<0.40	<0.40	<0.40	<20	<0.40	<2.0	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
trans-1,2-Dichloroethene	100	20	<0.50	<5	<0.50	<0.50	<0.50	<5	<0.50	<0.50	<0.50	<25	<0.50	<2.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2-Dichloropropane	5	0.5	<0.21	<2.1	<0.21	<0.21	<0.21	<2.1	<0.21	<0.21	<0.21	<11	<0.21	<1.1	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21
cis-1,3-Dichloropropene	0.2	0.02	<0.14	<1.4	<0.14	<0.14	<0.14	<1.4	<0.14	<0.14	<0.14	<7.0	<0.14	<0.70	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14
trans-1,3-Dichloropropene	0.2	0.02	<0.14	<1.4	<0.14	<0.14	<0.14	<1.4	<0.14	<0.14	<0.14	<7.0	<0.14	<0.70	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14
1,3,5-Trimethylbenzene	480 A	96 A	<0.19	**31**	3	<0.19	<0.19	74	<0.19	<0.19	<0.19	**770**	<0.19	**190**	**120**	<0.19	<0.19	<0.19	<0.19	<0.19
1,3-Dichlorobenzene	1250	125	<0.40	<4	<0.40	<0.40	<0.40	<4	<0.40	<0.40	<0.40	<20	<0.40	<2.0	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
1,3-Dichloropropane	None	None	<0.19	<1.9	<0.19	<0.19	<0.19	<1.9	<0.19	<0.19	<0.19	<9.5	<0.19	<0.95	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19
1,4-Dichlorobenzene	75	15	<0.50	<5	<0.50	<0.50	<0.50	<5	<0.50	<0.50	<0.50	<25	<0.50	<2.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
2,2-Dichloropropane	None	None	<0.30	<3	<0.30	<0.30	<0.30	<3	<0.30	<0.30	<0.30	<15	<0.30	<1.5	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30

Prepared by: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

TABLE 4b – Summer 2009

2009 Summer Groundwater Monitoring Analytical Results
July 6 and 7, 2009
Wauleco, Inc. - Wausau Facility
Wausau, Wisconsin

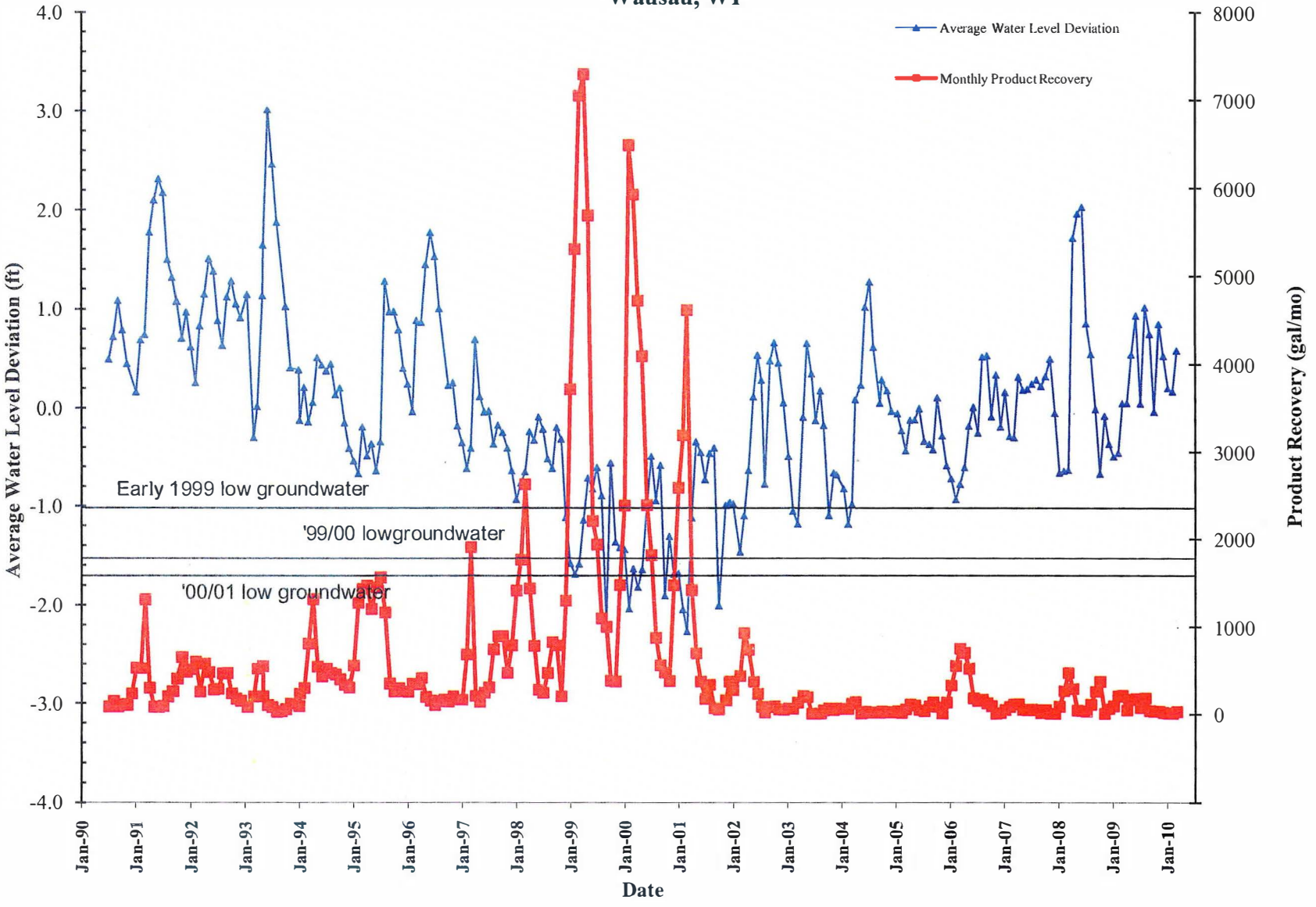
Sample ID	ES	PAL	W21	W22	W25	W26	W26 Duplicate	W27	W28	W29	W32	W33	W36	W39	W41	Field Blank 01	Field Blank 02	Trip Blank 01	Trip Blank 02	Trip Blank 03
2-Butanone (MEK)	None	None	<4.0	<40	<4.0	<4.0	<4.0	<40	<4.0	<4.0	<4.0	<200	<4.0	<20	9.7	<4.0	<4.0	<4.0	<4.0	<4.0
2-Chlorotoluene	None	None	<0.30	<3	<0.30	<0.30	<0.30	<3	<0.30	<0.30	<0.30	<15	<0.30	<1.5	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30
2-Hexanone	None	None	<4.0	<40	<4.0	<4.0	<4.0	<40	<4.0	<4.0	<4.0	<200	<4.0	<20	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
4-Chlorotoluene	None	None	<0.30	<3	<0.30	<0.30	<0.30	<3	<0.30	<0.30	<0.30	<15	<0.30	<1.5	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30
4-Methyl-2-Pentanone (MIBK)	None	None	<3.0	<30	<3.0	<3.0	<3.0	<30	<3.0	<3.0	<3.0	<150	<3.0	<15	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
Acetone	1000	200	<7.0	<70	<7.0	<7.0	<7.0	<70	<7.0	<7.0	<7.0	<350	<7.0	<35	<7.0	8.4	7.1	<7.0	<7.0	<7.0
Benzene	5	0.5	<0.16	**2.9**	<0.16	<0.16	<0.16	<1.6	<0.16	<0.16	<0.16	<8.0	<0.16	<0.80	<0.16	<0.16	<0.16	<0.16	<0.16	<0.16
Bromobenzene	None	None	<0.30	<3	<0.30	<0.30	<0.30	<3	<0.30	<0.30	<0.30	<15	<0.30	<1.5	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30
Bromochloromethane	None	None	<0.21	<2.1	<0.21	<0.21	<0.21	<2.1	<0.21	<0.21	<0.21	<11	<0.21	<1.1	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21
Bromodichloromethane	0.6	0.06	<0.19	<1.9	<0.19	<0.19	**0.26**	<1.9	<0.19	<0.19	<0.19	<9.5	<0.19	<0.95	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19
Bromoform	4.4	0.44	<0.50	<5	<0.50	<0.50	<0.50	<5	<0.50	<0.50	<0.50	<25	<0.50	<2.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Bromomethane	10	1	<0.40	<4	<0.40	<0.40	<0.40	<4	<0.40	<0.40	<0.40	<20	<0.40	<2.0	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
n-Butylbenzene	None	None	<0.24	23	0.27	<0.24	<0.24	15	<0.24	<0.24	<0.24	62	<0.24	41	28	<0.24	<0.24	<0.24	<0.24	<0.24
sec-Butylbenzene	None	None	<0.29	27	2.9	<0.29	<0.29	10	<0.29	<0.29	<0.29	49	<0.29	30	18	<0.29	<0.29	<0.29	<0.29	<0.29
tert-Butylbenzene	None	None	<0.23	9	0.97	<0.23	<0.23	7.9	<0.23	<0.23	<0.23	14	<0.23	11	9.4	<0.23	<0.23	<0.23	<0.23	<0.23
Carbon disulfide	1000	200	<0.50	<5	<0.50	<0.50	<0.50	<5	<0.50	<0.50	<0.50	<25	<0.50	<2.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Carbon tetrachloride	5	0.5	<0.40	<4	<0.40	<0.40	<0.40	<4	<0.40	<0.40	<0.40	<20	<0.40	<2.0	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
Chlorobenzene	100	20	<0.30	<3	<0.30	<0.30	<0.30	<3	<0.30	<0.30	<0.30	<15	<0.30	<1.5	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30
Chloroethane	400	80	<0.40	<4	<0.40	<0.40	<0.40	<4	<0.40	<0.40	<0.40	<20	<0.40	<2.0	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
Chloroform	6	0.6	<0.22	<2.2	<0.22	**5.9**	6.5	<2.2	<0.22	<0.22	<0.22	<11	**0.63**	<1.1	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22
Chloromethane	3	0.3	**2.2 AB**	<3	**0.47 B**	**0.88 AB**	**1.3 AB**	<3	**1.4 MB**	**0.47 AB**	**0.40 AB**	<15	**0.7 B**	<1.5	**0.68 AB**	**0.53 B**	**0.98 AB**	**0.67 B**	**0.45 AB**	**0.38 AB**
Dibromochloromethane	60	6	<0.23	<2.3	<0.23	<0.23	<0.23	<2.3	<0.23	<0.23	<0.23	<12	<0.23	<1.2	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23
Dibromomethane	None	None	<0.40	<4	<0.40	<0.40	<0.40	<4	<0.40	<0.40	<0.40	<20	<0.40	<2.0	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
Dichlorodifluoromethane	1000	200	<0.40	<4	<0.40	<0.40	<0.40	<4	<0.40	<0.40	<0.40	<20	<0.40	<2.0	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
Diisopropyl ether	None	None	<0.50	<5	<0.50	<0.50	<0.50	<5	<0.50	<0.50	<0.50	<25	<0.50	<2.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Ethylbenzene	700	140	<0.28	12	0.72	<0.28	<0.28	13	<0.28	<0.28	<0.28	15	<0.28	6.8	0.47	<0.28	<0.28	<0.28	<0.28	<0.28
Hexachlorobutadiene	None	None	<0.60	<6	<0.60	<0.60	<0.60	<6	<0.60	<0.60	<0.60	<30	<0.60	<3.0	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60
Isopropylbenzene	None	None	<0.20	31	2.1	<0.20	<0.20	18	<0.20	<0.20	<0.20	37	<0.20	16	3.8	<0.20	<0.20	<0.20	<0.20	<0.20
p-Isopropyltoluene	None	None	<0.17	8.1	<0.17	<0.17	<0.17	13	<0.17	<0.17	<0.17	75	<0.17	42	22	<0.17	<0.17	<0.17	<0.17	<0.17
Methyl tert-butyl ether	60	12	<0.23	<2.3	<0.23	<0.23	<0.23	<2.3	<0.23	<0.23	<0.23	<12	<0.23	<1.2	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23
Methylene chloride	5	0.5	<0.50	<5	<0.50	<0.50	<0.50	<5	<0.50	<0.50	<0.50	<25	<0.50	<2.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Naphthalene	40	8	<0.60	**64**	1.1	<0.60	<0.60	**44**	<0.60	<0.60	<0.60	**120**	<0.60	72	5.2	<0.60	<0.60	<0.60	<0.60	<0.60
n-Propylbenzene	None	None	<0.20	28	2	<0.20	<0.20	25	<0.20	<0.20	<0.20	61	<0.20	27	8.5	<0.20	<0.20	<0.20	<0.20	<0.20
Styrene	100	10	<0.30	<3	<0.30	<0.30	<0.30	<3	<0.30	<0.30	<0.30	<15	<0.30	<1.5	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30
Tetrachloroethene	5	0.5	**1.9**	<4	**1.2**	<0.40	<0.40	<4	**0.62**	<0.40	<0.40	<20	<0.40	<2	**2.4**	<0.40	<0.40	<0.40	<0.40	<0.40
Tetrahydrofuran	50	10	<4.0	<40	<4.0	<4.0	<4.0	<40	<4.0	<4.0	<4.0	<200	<4.0	<20	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
Toluene	1000	200	<0.20	4.9	<0.20	<0.20	<0.20	<2	<0.20	<0.20	<0.20	<10	<0.20	<1.0	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Trichloroethene	5	0.5	<0.15	**10**	**35**	0.2	<0.15	**4.1**	**0.92**	0.28	<0.15	<7.5	**1.40**	<0.75	0.36	<0.15	<0.15	<0.15	<0.15	<0.15
Trichlorofluoromethane	3490	698	<0.40	<4	<0.40	<0.40	<0.40	<4	<0.40	<0.40	<0.40	<20	<0.40	<2.0	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40
Vinyl acetate	None	None	<1.1	<11	<1.1	<1.1	<1.1	<11	<1.1	<1.1	<1.1	<55	<1.1	<5.5	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1
Vinyl chloride	0.2	0.02	<0.15	<1.5	<0.15	<0.15	<0.15	<1.5	<0.15	<0.15	<0.15	<7.5	<0.15	<0.75	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15
m & p-Xylene	10000C	1000C	<0.50	27	0.58	<0.50	<0.50	20	<0.50	<0.50	<0.50	160	<0.50	22	2.3	<0.50	<0.50	<0.50	<0.50	<0.50
o-Xylene	10000C	1000C	<0.50	120	14	<0.50	<0.50	170	<0.50	<0.50	<0.50	370	<0.50	86	17	<0.50	<0.50	<0.50	<0.50	<0.50
Total VOCs			**4.1**	**757.90**	**78.01**	**6.98**	**8.06**	**814**	**2.94**	**0.75**	**0.4**	**3033**	**2.73**	**933.8**	**367.81**	**8.93**	**8.08**	**0.67**	**0.45**	**0.38**

NOTES:
Units are in ug/L unless otherwise noted
Bold values indicate value above the PAL
Bold and boxed values indicate value above the ES
A = ES and PAL for Trimethylbenzenes (1,2,4- and 1,3,5 - combined)

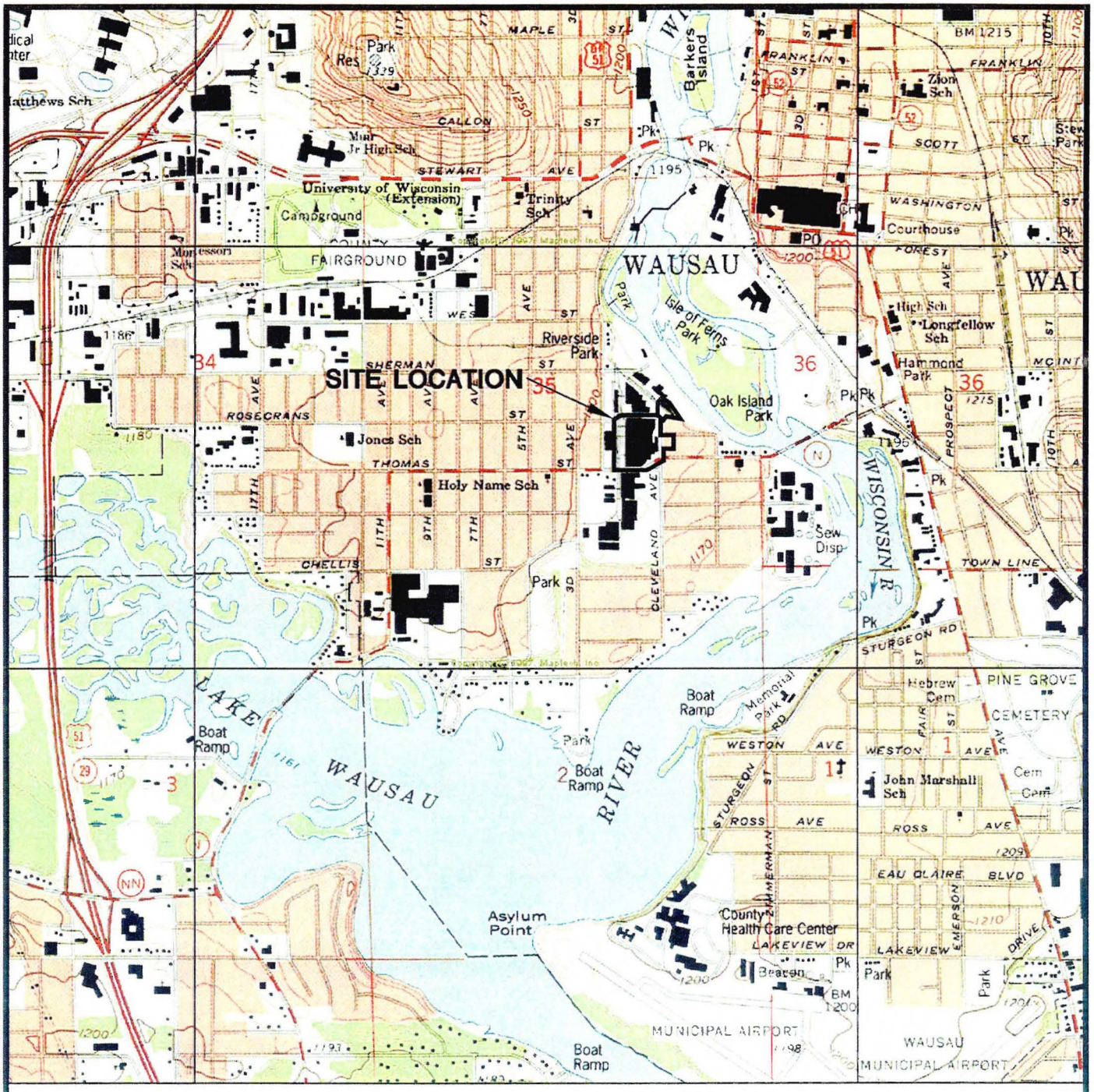
B = Analyte detected in associated Method Blank
C = ES and PAL for Xylene includes meta-, ortho-, and para- (The PAL has been set at a concentration that is intended to address taste and odor concerns associated with this substance).
J = Estimated Value
M = Matrix Spike
Q = Lab Control Sample outside accepted limits
V = Raised Quantitation or Reporting Limit due to limited sample amount or dilution for matrix background interference.
Y = Replicate/Duplicate precision outside accepted limits
Z = Calibration criteria exceeded
* = Suspected methylene chloride laboratory contamination.

Prepared by: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

FIGURE 1
Average Water Level Deviation and Product Recovery Rates Versus Time
Wauleco, Inc.
Wausau, WI



I:\WPMSN\PJT\00-07129\06\00002\000712906-010.xlsx 5/21/2010



NOTE

BASE MAP DEVELOPED FROM THE WAUSAU WEST AND WASAU EAST, WISCONSIN 7.5 MINUTE U.S.G.S. TOPOGRAPHIC QUADRANGLE MAPS, DATED 1993.
PART OF SECTION 35, T29N, R8E

QUADRANGLE LOCATION

0 2000 4000

SCALE: 1"= 2000'

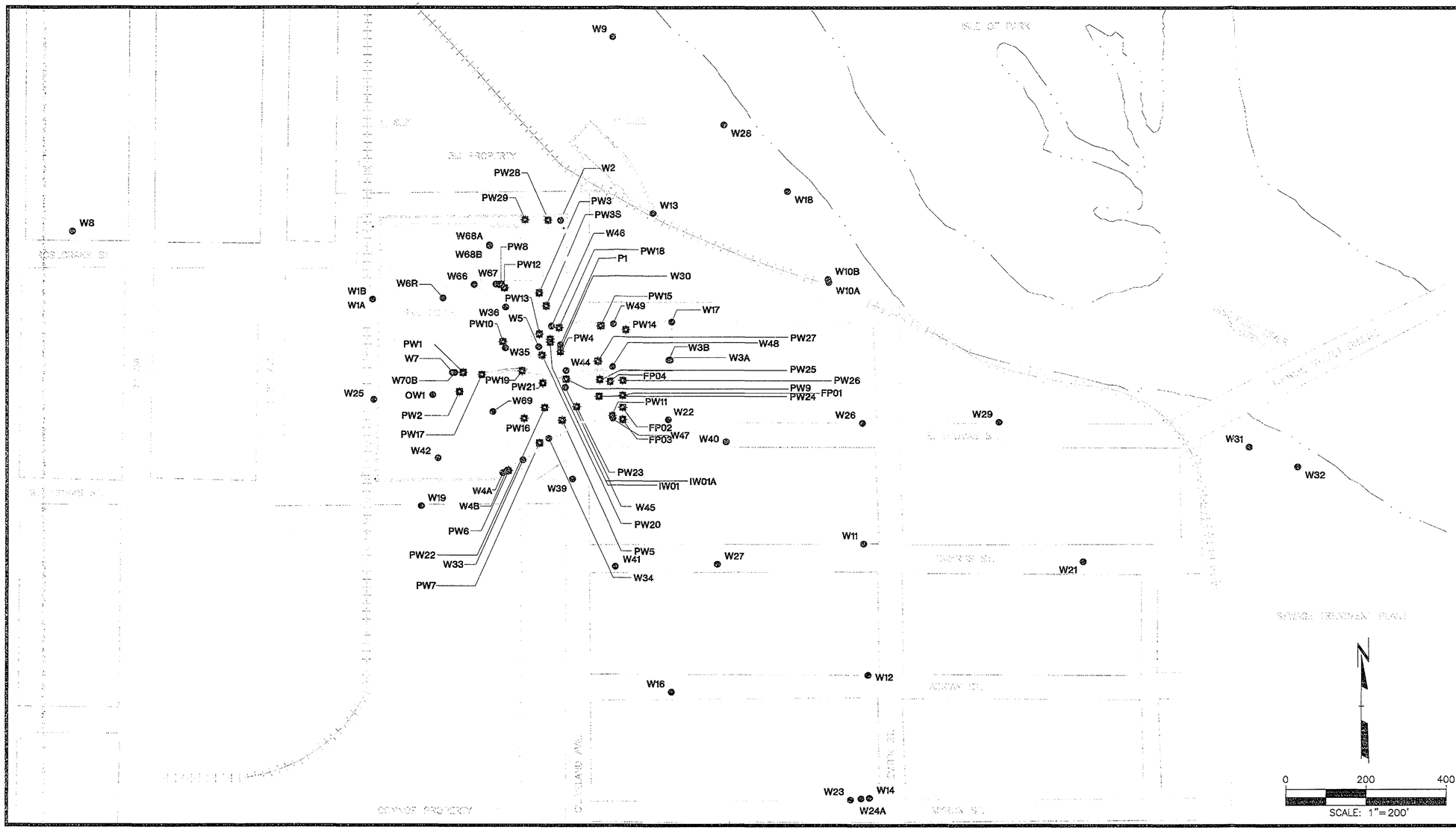
RMT

ANNUAL GROUNDWATER MONITORING REPORT
WAULECO, INC.
WAUSAU, WISCONSIN

SITE LOCATION MAP

DRAWN BY:	FIEBRANT
APPROVED BY:	KQUINN
PROJECT NO.	07129.06
FILE NO.	SITELOCATION.DWG
DATE:	MAY 2010

DRAWING 1



LEGEND

- W7 — MONITORING WELL LOCATION, NUMBER AND PRODUCT THICKNESS (FT.)
- PW6 — EXTRACTION WELL LOCATION, NUMBER AND PRODUCT THICKNESS (FT.)
- APPROXIMATE PROPERTY LINE
- APPARENT PRODUCT THICKNESS CONTOUR

NOTES

1. BASE MAP DEVELOPED FROM DRAWING A107250-1 OF THE SEPTEMBER 1992 SEMI-ANNUAL GROUNDWATER MONITORING REPORT BY KEYSTONE ENVIRONMENTAL.
2. PRODUCT THICKNESS OBTAINED BY RMT ON JANUARY 25, 2008. (SEE TABLE 3 OF ACCOMPANYING REPORT)
3. BOLD WELLS WITH NO PRODUCT THICKNESS VALUE INDICATES A VALUE OF "0.00".

0 200 400

SCALE: 1"= 200'

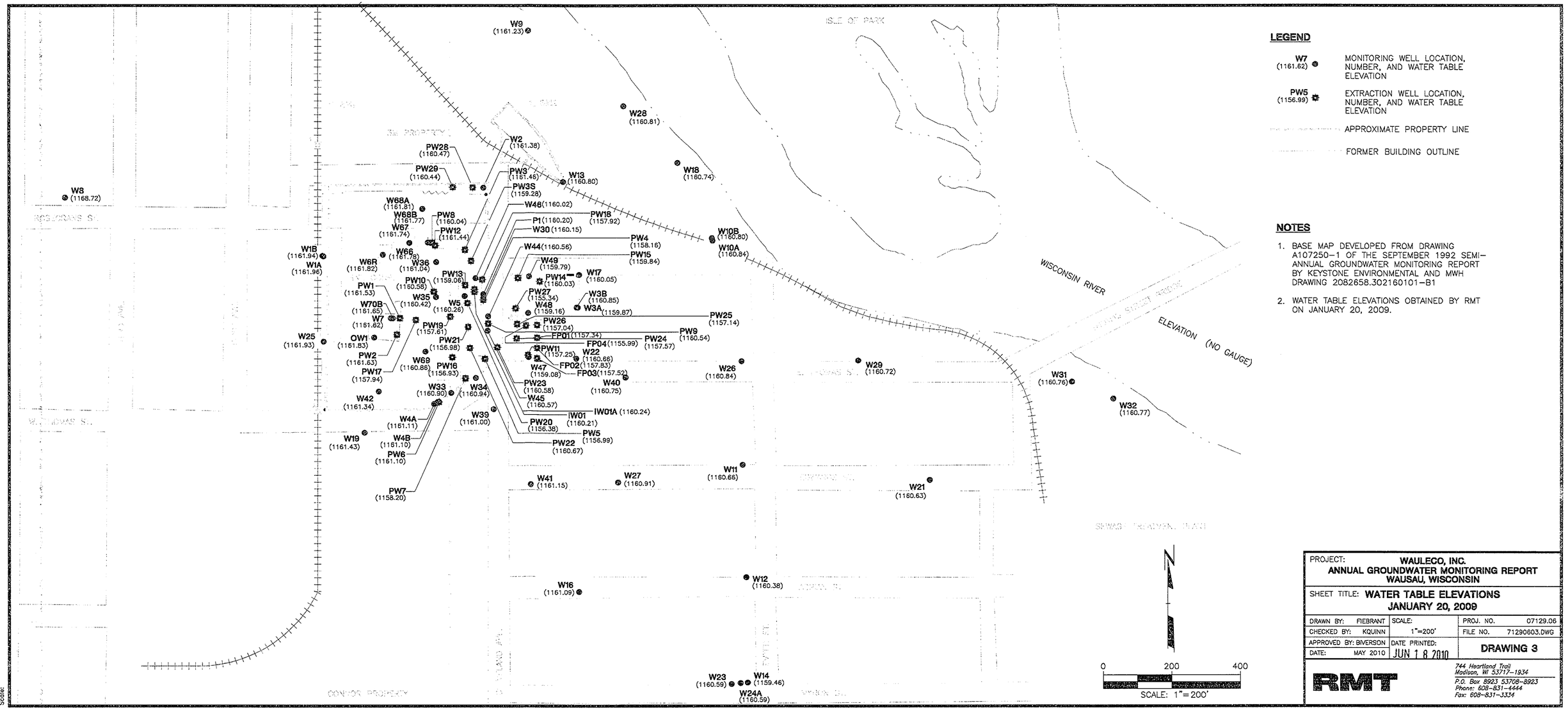
PLOT DATA
Drawing Name: J:\07129\06\tbl11x24.dwg
Operator Name: FIEBRANT
Scale:

PROJECT: **WAULECO, INC.**
ANNUAL GROUNDWATER MONITORING REPORT
WAUSAU, WISCONSIN

SHEET TITLE: **SITE FEATURES MAP**

DRAWN BY: FIEBRANT	SCALE:	PROJ. NO.	07129.06
CHECKED BY: KQUINN	1"=200'	FILE NO.	71290502.DWG
APPROVED BY: BIVERSON	DATE PRINTED:		
DATE: MAY 2010	JUN 18 2010	**DRAWING 2**	

RMT
744 Heartland Trail
Madison, WI 53717-1934
P.O. Box 8923 53708-8923
Phone: 608-831-4444
Fax: 608-831-3334



LEGEND

W7 (1161.62)	MONITORING WELL LOCATION, NUMBER, AND WATER TABLE ELEVATION
PW5 (1156.99)	EXTRACTION WELL LOCATION, NUMBER, AND WATER TABLE ELEVATION
	APPROXIMATE PROPERTY LINE
	FORMER BUILDING OUTLINE

NOTES

1. BASE MAP DEVELOPED FROM DRAWING A107250-1 OF THE SEPTEMBER 1992 SEMI-ANNUAL GROUNDWATER MONITORING REPORT BY KEYSTONE ENVIRONMENTAL AND MWH DRAWING 2082658.302160101-B1
2. WATER TABLE ELEVATIONS OBTAINED BY RMT ON JANUARY 20, 2009.

PROJECT: **WAULECO, INC.**
ANNUAL GROUNDWATER MONITORING REPORT
WAUSAU, WISCONSIN

SHEET TITLE: **WATER TABLE ELEVATIONS**
JANUARY 20, 2009

DRAWN BY: FIEBRANT	SCALE:	PROJ. NO.	07129.06
CHECKED BY: KQUINN	1"=200'	FILE NO.	71290603.DWG
APPROVED BY: BIVERSON	DATE PRINTED:	**DRAWING 3**	
DATE: MAY 2010	JUN 1 8 2010		

RMT
744 Heartland Trail
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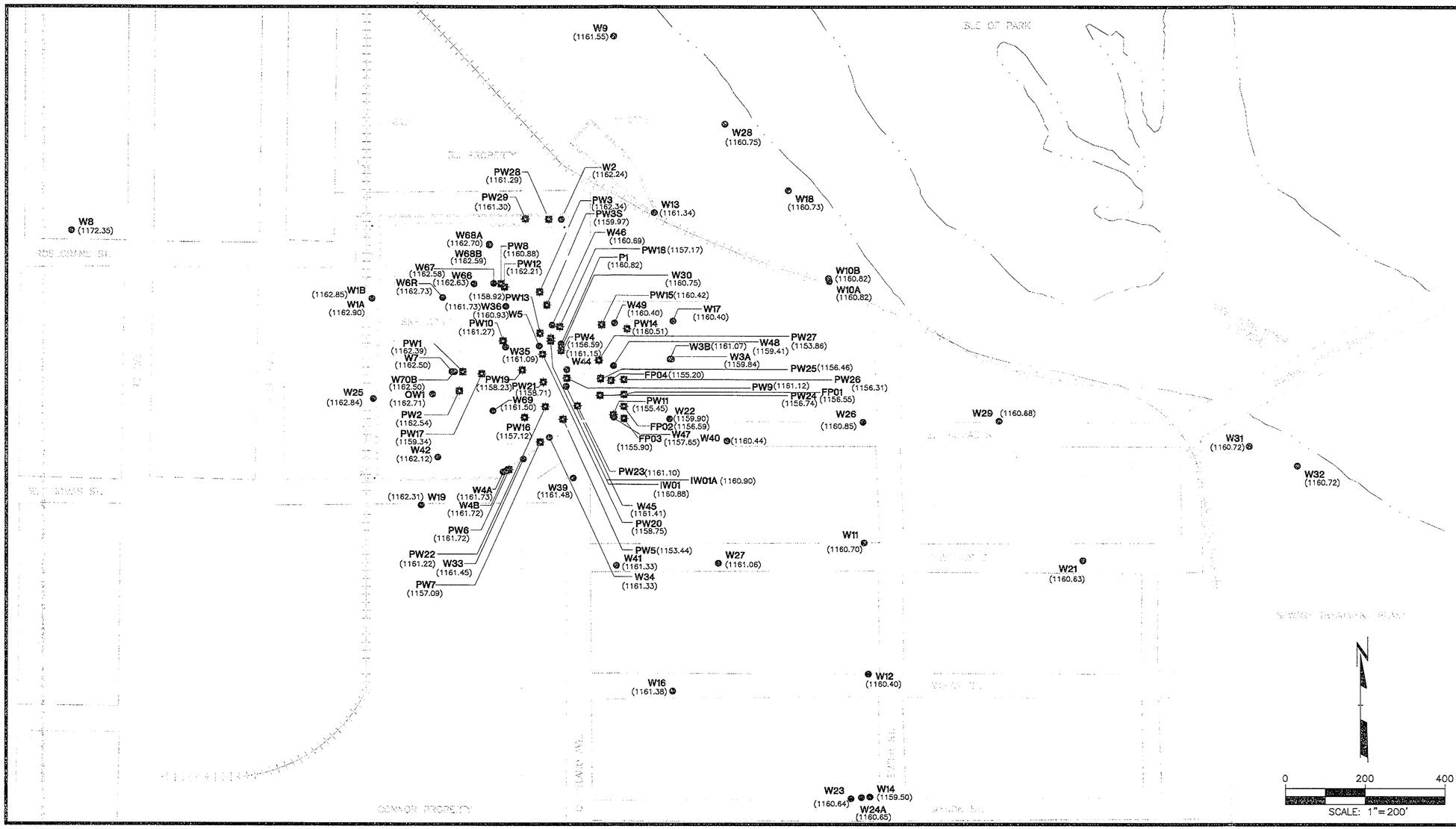
Fax: 608-831-3334

PLOT DATA
Drawing Name: J:\07129\06\tbl11x24.dwg
Operator Name: FIEBRANT
Scale:



LEGEND

- W7 (1162.50) — MONITORING WELL LOCATION, NUMBER AND WATER TABLE ELEVATION
- PW5 (1153.44) — EXTRACTION WELL LOCATION, NUMBER AND WATER TABLE ELEVATION
- APPROXIMATE PROPERTY LINE

NOTES

1. BASE MAP DEVELOPED FROM DRAWING A107250-1 OF THE SEPTEMBER 1992 SEMI-ANNUAL GROUNDWATER MONITORING REPORT BY KEYSTONE ENVIRONMENTAL AND MWH DRAWING 2082658.302160101-B1.
2. WATER ELEVATIONS OBTAINED BY RMT ON JULY 28, 2009.

PROJECT: **WAULECO, INC.**
ANNUAL GROUNDWATER MONITORING REPORT
WAUSAU, WISCONSIN

SHEET TITLE: **WATER TABLE ELEVATIONS JULY 28, 2009**

DRAWN BY: FIEBRANT	SCALE:	PROJ. NO.	07129.06
CHECKED BY: KQUINN	1"=200'	FILE NO.	71290604.DWG
APPROVED BY: BIVERSON	DATE PRINTED:	**DRAWING 4**	
DATE: MAY 2010	JUN 1 8 2010		

RMT
744 Heartland Trail
Madison, WI 53717-1934
P.O. Box 8923 53708-8923
Phone: 608-831-4444
Fax: 608-831-3334

PLOT DATA
Drawing Name: J:\07129\06\tbl11x24.dwg
Operator Name: FIEBRANT
Scale:

LEGEND

- MW-1 — MONITORING WELL LOCATION AND NUMBER
- EW-1 — EXTRACTION WELL LOCATION, AND NUMBER
- APPROXIMATE PROPERTY LINE
- —1163— WATER TABLE ELEVATION CONTOUR CONTOUR INTERVAL: VARIES (DASHED WHERE INFERRED)

NOTES

1. BASE MAP DEVELOPED FROM DRAWING A107250-1 OF THE SEPTEMBER 1992 SEMI-ANNUAL GROUNDWATER MONITORING REPORT BY KEYSTONE ENVIRONMENTAL AND MWH DRAWING 2082658.302160101-B1.
2. WATER TABLE ELEVATIONS OBTAINED BY RMT ON JANUARY 20, 2009.

PROJECT: **WAULECO, INC.**
ANNUAL GROUNDWATER MONITORING REPORT
WAUSAU, WISCONSIN

SHEET TITLE: **WATER TABLE MAP**
JANUARY 20, 2009

DRAWN BY: FIEBRANT	SCALE:	PROJ. NO.	07129.06
CHECKED BY: KQUINN	1"=200'	FILE NO.	71290605.DWG
APPROVED BY: BIVERSON	DATE PRINTED: JUN 1 8 2010	**DRAWING 5**	
DATE: MAY 2010			

RMT
744 Heartland Trail
Madison, WI 53717-1934
P.O. Box 8923 53708-8923
Phone: 608-831-4444
Fax: 608-831-3334

PLOT DATA
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Operator Name: FIEBRANT
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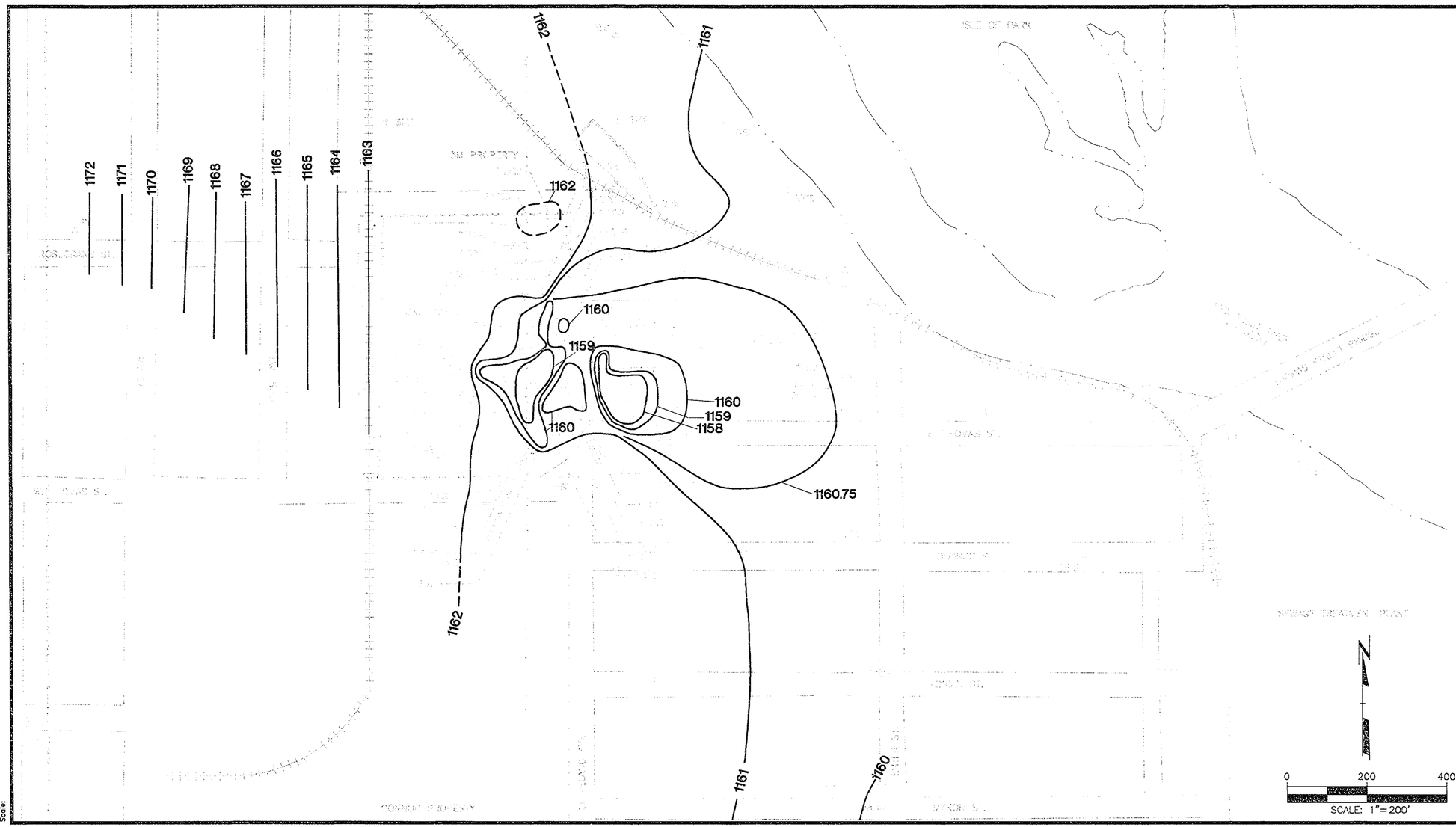

LEGEND

- MONITORING WELL LOCATION AND NUMBER
- EXTRACTION WELL LOCATION AND NUMBER
- APPROXIMATE PROPERTY LINE
- —1162— WATER TABLE ELEVATION CONTOUR CONTOUR INTERVAL: VARIES (DASHED WHERE INFERRED)

NOTES

1. BASE MAP DEVELOPED FROM DRAWING A107250-1 OF THE SEPTEMBER 1992 SEMI-ANNUAL GROUNDWATER MONITORING REPORT BY KEYSTONE ENVIRONMENTAL AND MWH DRAWING 2082658.302160101-B1.
2. WATER TABLE ELEVATIONS OBTAINED BY RMT ON JULY 28, 2009. (SEE TABLE 3 OF ACCOMPANYING REPORT)

PROJECT: **WAULECO, INC.**
ANNUAL GROUNDWATER MONITORING REPORT
WAUSAU, WISCONSIN

SHEET TITLE: **WATER TABLE MAP**
JULY 28, 2009

DRAWN BY: FIEBRANT	SCALE:	PROJ. NO.	07129.06
CHECKED BY: KQUINN	1"=200'	FILE NO.	71290606.DWG
APPROVED BY: BIVERSON	DATE PRINTED: JUN 18 2010		DRAWING 6
DATE: MAY 2010			

RMT
744 Heartland Trail
Madison, WI 53717-1934
P.O. Box 8923 53708-8923
Phone: 608-831-4444
Fax: 608-831-3334

PLOT DATA
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Operator Name: FIEBRANT
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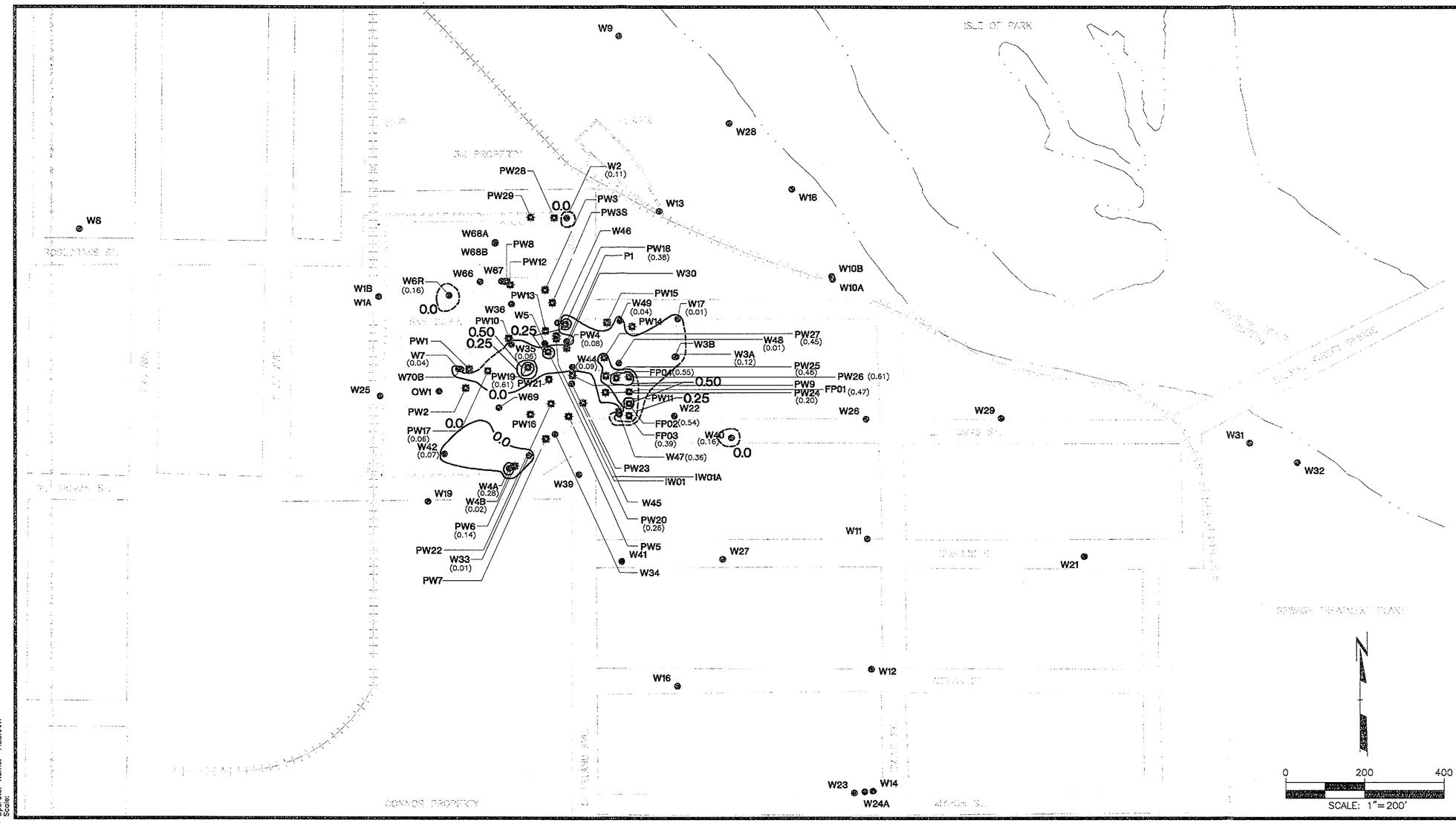

LEGEND

- W7 (0.04) — MONITORING WELL LOCATION, NUMBER AND PRODUCT THICKNESS (FT.)
- PW6 (0.14) — EXTRACTION WELL LOCATION, NUMBER AND PRODUCT THICKNESS (FT.)
- APPROXIMATE PROPERTY LINE
- —0.25— APPARENT PRODUCT THICKNESS CONTOUR

NOTES

1. BASE MAP DEVELOPED FROM DRAWING A107250-1 OF THE SEPTEMBER 1992 SEMI-ANNUAL GROUNDWATER MONITORING REPORT BY KEYSTONE ENVIRONMENTAL AND MWH DRAWING 2082658.302160101-B1.
2. PRODUCT THICKNESS OBTAINED BY RMT ON JANUARY 20, 2009. (SEE TABLE 3 OF ACCOMPANYING REPORT)
3. BOLD WELLS WITH NO PRODUCT THICKNESS VALUE INDICATES A VALUE OF "0.00".

PROJECT: **WAULECO, INC.**
ANNUAL GROUNDWATER MONITORING REPORT
WAUSAU, WISCONSIN

SHEET TITLE: **PRODUCT (OIL) THICKNESS MAP**
JANUARY 20, 2009

DRAWN BY: FIEBRANT	SCALE:	PROJ. NO.	07129.06
CHECKED BY: KQUINN	1"=200'	FILE NO.	71290607.DWG
APPROVED BY: BIVERSON	DATE PRINTED: JUN 16 2010	**DRAWING 7**	
DATE: MAY 2010			

RMT
744 Heartland Trail
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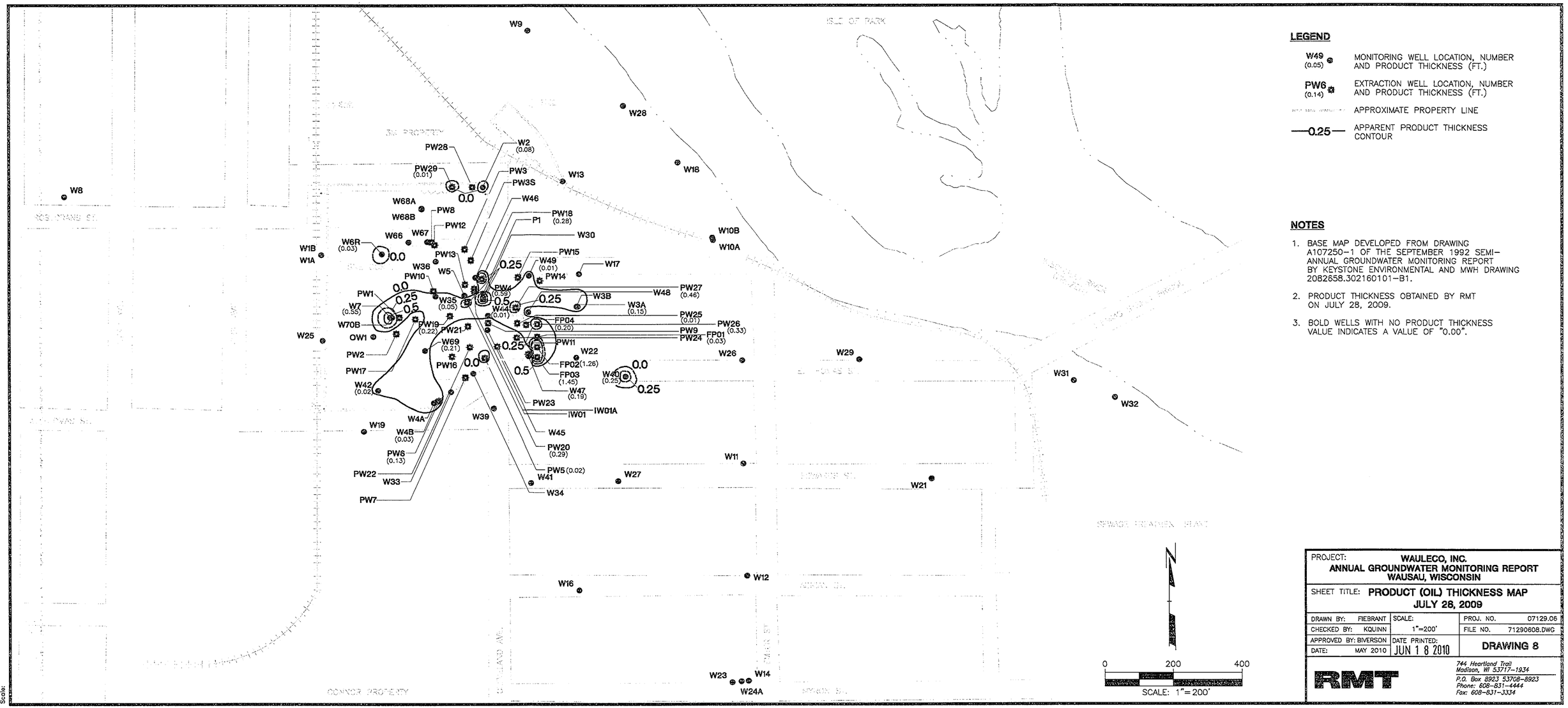
Phone: 608-831-4444
Fax: 608-831-3334

PLOT DATA
Drawing Name: J:\07129\06\tbl11x24.dwg
Operator Name: FIEBRANT
Scale:



LEGEND

W49 (0.05)	MONITORING WELL LOCATION, NUMBER AND PRODUCT THICKNESS (FT.)
PW6 (0.14)	EXTRACTION WELL LOCATION, NUMBER AND PRODUCT THICKNESS (FT.)
	APPROXIMATE PROPERTY LINE
—0.25—	APPARENT PRODUCT THICKNESS CONTOUR

NOTES

1. BASE MAP DEVELOPED FROM DRAWING A107250-1 OF THE SEPTEMBER 1992 SEMI-ANNUAL GROUNDWATER MONITORING REPORT BY KEYSTONE ENVIRONMENTAL AND MWH DRAWING 2082658.302160101-B1.
2. PRODUCT THICKNESS OBTAINED BY RMT ON JULY 28, 2009.
3. BOLD WELLS WITH NO PRODUCT THICKNESS VALUE INDICATES A VALUE OF "0.00".

0 200 400

SCALE: 1"= 200'

PROJECT: **WAULECO, INC.**
ANNUAL GROUNDWATER MONITORING REPORT
WAUSAU, WISCONSIN

SHEET TITLE: **PRODUCT (OIL) THICKNESS MAP**
JULY 28, 2009

DRAWN BY: FIEBRANT	SCALE:	PROJ. NO.	07129.06
CHECKED BY: KQUINN	1"=200'	FILE NO.	71290608.DWG
APPROVED BY: BIVERSON	DATE PRINTED: JUN 1 8 2010	**DRAWING 8**	
DATE: MAY 2010			

RMT
744 Heartland Trail
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Phone: 608-831-4444
Fax: 608-831-3334

PLOT DATA
Drawing Name: J:\07129\08\tbl11x24.dwg
Operator Names: FIEBRANT
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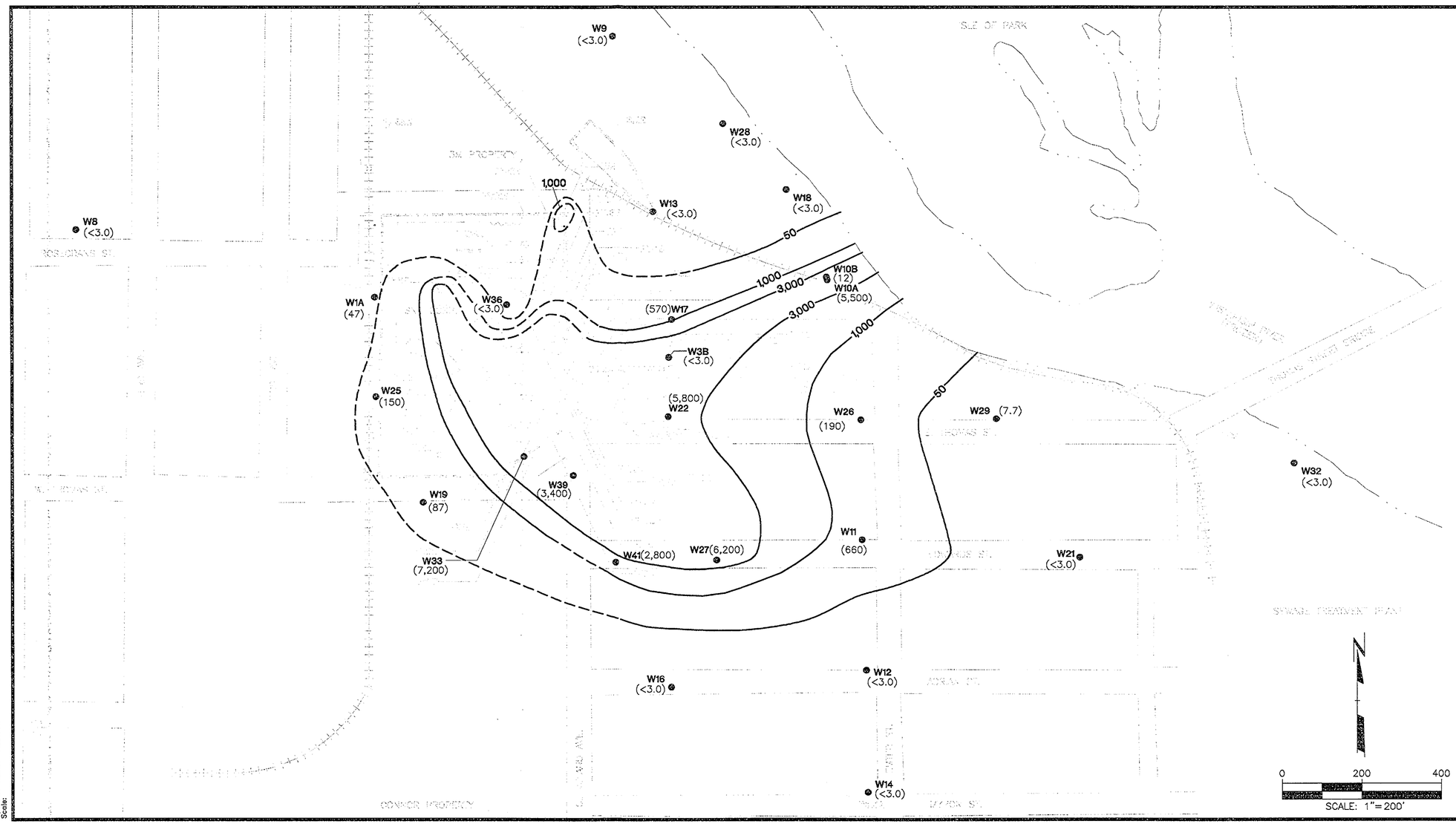

LEGEND

- W25 (150) — MONITORING WELL LOCATION, NUMBER AND PCP CONCENTRATION (ug/L)
- EXTRACTION WELL LOCATION AND NUMBER
- APPROXIMATE PROPERTY LINE
- —50— PCP ISOCONCENTRATION CONTOUR (ug/L) (DASHED WHERE INFERRED)

NOTES

1. BASE MAP DEVELOPED FROM DRAWING A107250-1 OF THE SEPTEMBER 1992 SEMI-ANNUAL GROUNDWATER MONITORING REPORT BY KEYSTONE ENVIRONMENTAL AND MWH DRAWING 2082658.302160101-B1.
2. GROUNDWATER SAMPLES OBTAINED BY RMT ON JULY 6-7, 2009.
3. ANALYTE CONCENTRATIONS OBTAINED FROM LABORATORY DATA BY CT LABORATORIES, INC.
4. IN WELL CLUSTERS THE VALUE FROM THE SHALLOWEST WELL WAS USED TO DETERMINE ISOCONCENTRATIONS FOR THE ANALYTE.
5. THE NR140 ENFORCEMENT STANDARD (ES) FOR PCP IS 1.0 ug/L. THE NR140 PREVENTIVE ACTION LIMIT (PAL) FOR PCP IS 0.10 ug/L.

PROJECT: **WAULECO, INC.**
ANNUAL GROUNDWATER MONITORING REPORT
WAUSAU, WISCONSIN

SHEET TITLE: **PENTACHLOROPHENOL (PCP) ISOCONCENTRATION MAP JULY 6-7, 2009**

DRAWN BY: FIEBRANT	SCALE:	PROJ. NO.	07129.06
CHECKED BY: KQUINN	1"=200'	FILE NO.	71290609.DWG
APPROVED BY: BIVERSON	DATE PRINTED: JUN 1 8 2010	DRAWING 9	
DATE: MAY 2010			

RMT
744 Heartland Trail
Madison, WI 53717-1934
P.O. Box 8923 53708-8923
Phone: 608-831-4444
Fax: 608-831-3334

PLOT DATA
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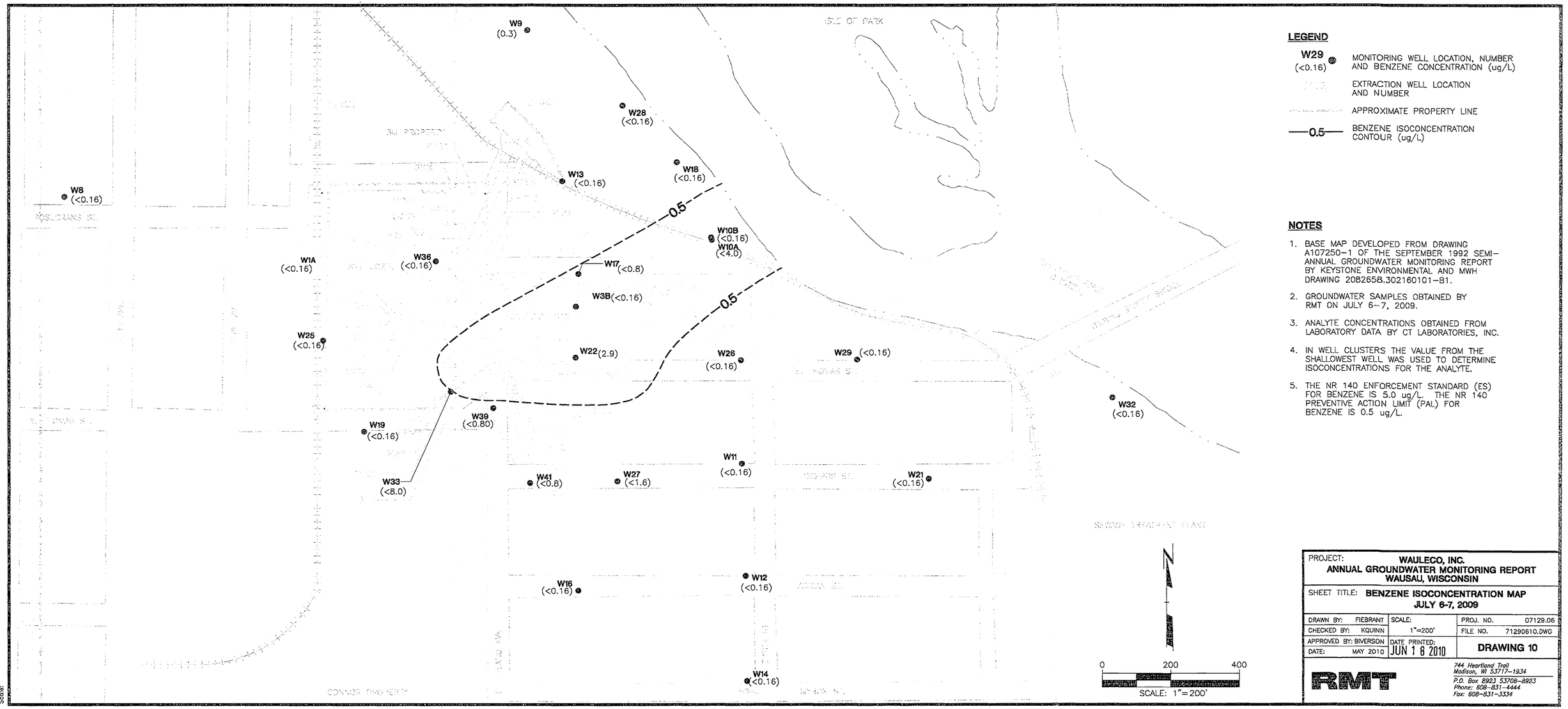
Operator Name: FIEBRANT
Scale:



LEGEND

- W29 (<0.16) — MONITORING WELL LOCATION, NUMBER AND BENZENE CONCENTRATION (ug/L)
- EXTRACTION WELL LOCATION AND NUMBER
- APPROXIMATE PROPERTY LINE
- —0.5— BENZENE ISOCONCENTRATION CONTOUR (ug/L)

NOTES

1. BASE MAP DEVELOPED FROM DRAWING A107250-1 OF THE SEPTEMBER 1992 SEMI-ANNUAL GROUNDWATER MONITORING REPORT BY KEYSTONE ENVIRONMENTAL AND MWH DRAWING 2082658.302160101-B1.
2. GROUNDWATER SAMPLES OBTAINED BY RMT ON JULY 6-7, 2009.
3. ANALYTE CONCENTRATIONS OBTAINED FROM LABORATORY DATA BY CT LABORATORIES, INC.
4. IN WELL CLUSTERS THE VALUE FROM THE SHALLOWEST WELL WAS USED TO DETERMINE ISOCONCENTRATIONS FOR THE ANALYTE.
5. THE NR 140 ENFORCEMENT STANDARD (ES) FOR BENZENE IS 5.0 ug/L. THE NR 140 PREVENTIVE ACTION LIMIT (PAL) FOR BENZENE IS 0.5 ug/L.

PROJECT: **WAULECO, INC.**
ANNUAL GROUNDWATER MONITORING REPORT
WAUSAU, WISCONSIN

SHEET TITLE: **BENZENE ISOCONCENTRATION MAP**
JULY 6-7, 2009

DRAWN BY: FIEBRANT	SCALE:	PROJ. NO.	07129.06
CHECKED BY: KQUINN	1"=200'	FILE NO.	71290610.DWG
APPROVED BY: BIVERSON	DATE PRINTED: JUN 1 8 2010	**DRAWING 10**	
DATE: MAY 2010			

RMT
744 Heartland Trail
Madison, WI 53717-1934
P.O. Box 8923 53708-8923
Phone: 608-831-4444
Fax: 608-831-3334

BLDL DATA
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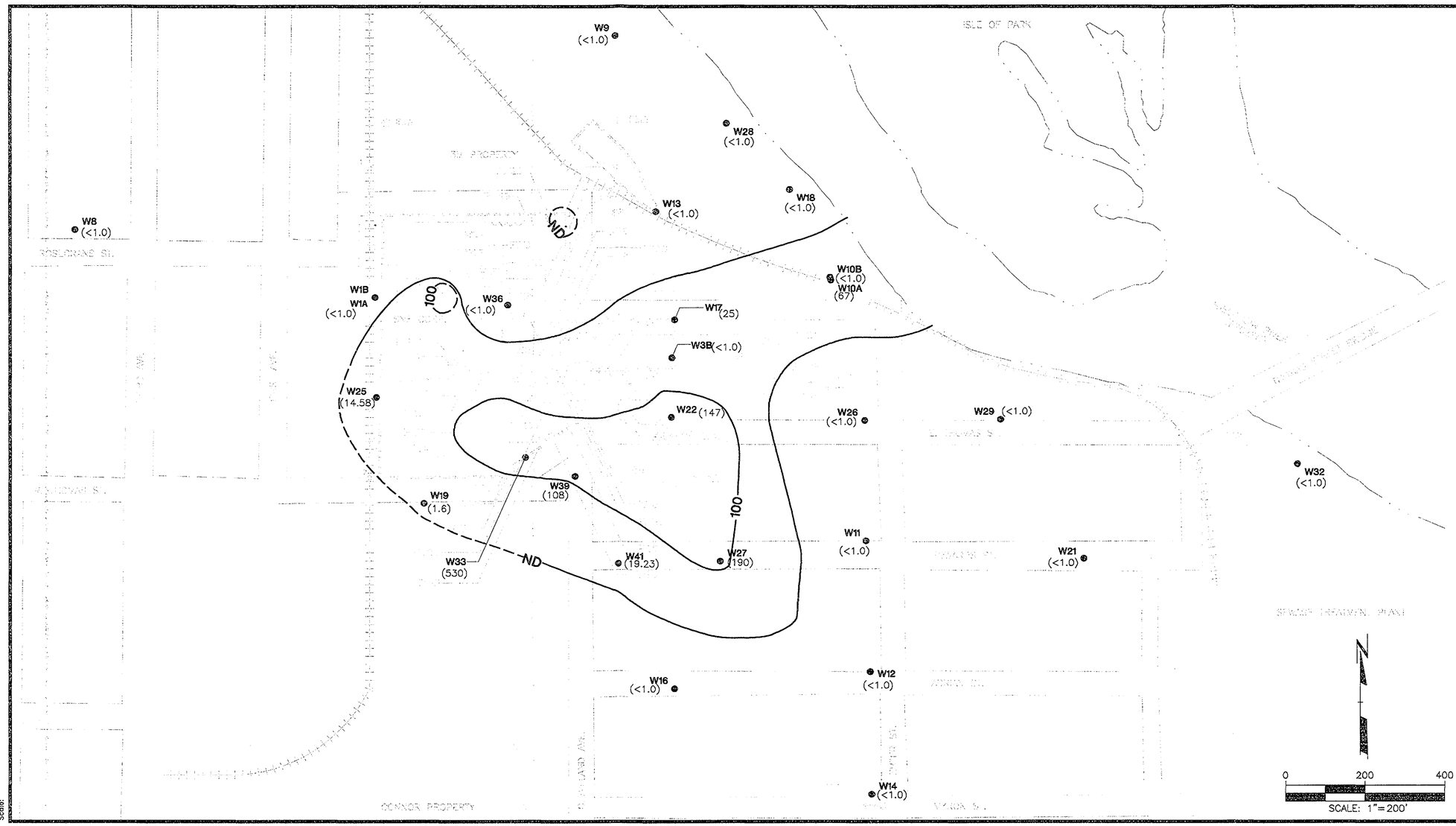

LEGEND

- W29 (<1.0) — MONITORING WELL LOCATION, NUMBER AND TOTAL XYLENE CONCENTRATION (ug/L)
- EXTRACTION WELL LOCATION AND NUMBER
- APPROXIMATE PROPERTY LINE
- 100 — TOTAL XYLENE ISOCONCENTRATION CONTOUR (ug/L)

NOTES

1. BASE MAP DEVELOPED FROM DRAWING A107250-1 OF THE SEPTEMBER 1992 SEMI-ANNUAL GROUNDWATER MONITORING REPORT BY KEYSTONE ENVIRONMENTAL AND MWH DRAWING 2082658.302160101-B1.
2. GROUNDWATER SAMPLES OBTAINED BY RMT ON JULY 6-7, 2009.
3. ANALYTE CONCENTRATIONS OBTAINED FROM LABORATORY DATA BY CT LABORATORIES, INC.
4. IN WELL CLUSTERS THE VALUE FROM THE SHALLOWEST WELL WAS USED TO DETERMINE ISOCONCENTRATIONS FOR THE ANALYTE.
5. THE NR 140 ENFORCEMENT STANDARD (ES) FOR TOTAL XYLENES IS 10,000 ug/L. THE NR 140 PREVENTIVE ACTION LIMIT (PAL) FOR TOTAL XYLENES IS 1,000 ug/L.

PROJECT: **WAULECO, INC.**
ANNUAL GROUNDWATER MONITORING REPORT
WAUSAU, WISCONSIN

SHEET TITLE: **TOTAL XYLENE ISOCONCENTRATION MAP JULY 6-7, 2009**

DRAWN BY: FIEBRANT	SCALE:	PROJ. NO.	07129.06
CHECKED BY: KQUINN	1"=200'	FILE NO.	71290611.DWG
APPROVED BY: BIVERSON	DATE PRINTED: JUN 1 8 2010		DRAWING 11
DATE: MAY 2010			

RMT
744 Heartland Trail
Madison, WI 53717-1934
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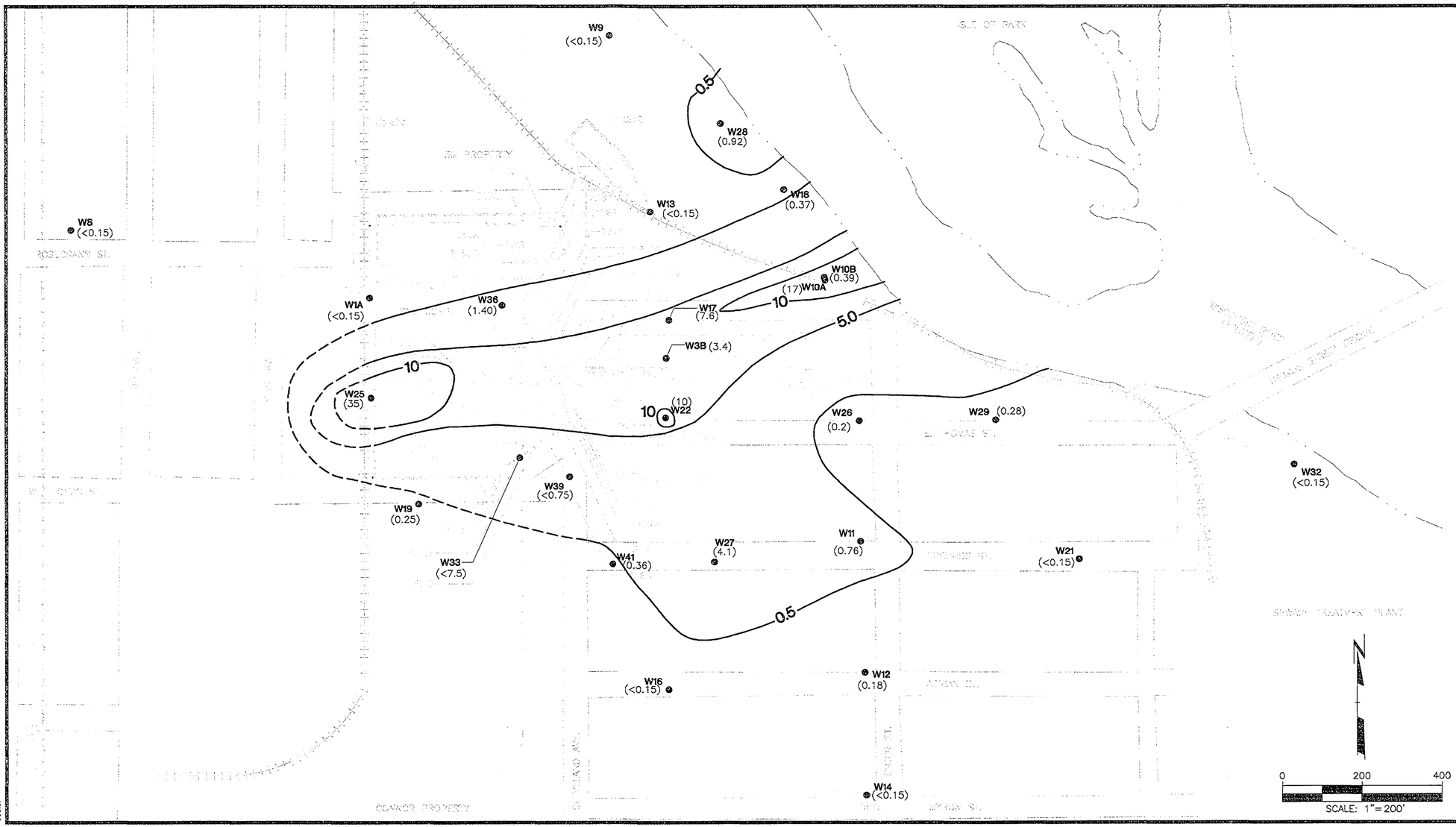
Fax: 608-831-3334

PLOT DATA
Drawing Name: J:\07129\06\tbl11x24.dwg
Operator Name: FIEBRANT
Scale:



LEGEND

W22 (10) — MONITORING WELL LOCATION, NUMBER AND TRICHLOROETHYLENE (TCE) CONCENTRATION (ug/L)

EXTRACTION WELL LOCATION AND NUMBER

APPROXIMATE PROPERTY LINE

—0.5— TRICHLOROETHYLENE (TCE) ISOCONCENTRATION CONTOUR (ug/L)

NOTES

1. BASE MAP DEVELOPED FROM DRAWING A107250-1 OF THE SEPTEMBER 1992 SEMI-ANNUAL GROUNDWATER MONITORING REPORT BY KEYSTONE ENVIRONMENTAL AND MWH DRAWING 2082658.302160101-B1.
2. GROUNDWATER SAMPLES OBTAINED BY RMT ON JULY 6-7, 2009.
3. ANALYTE CONCENTRATIONS OBTAINED FROM LABORATORY DATA BY CT LABORATORIES, INC.
4. IN WELL CLUSTERS THE VALUE FROM THE SHALLOWEST WELL WAS USED TO DETERMINE ISOCONCENTRATIONS FOR THE ANALYTE.
5. THE NR 140 ENFORCEMENT STANDARD (ES) FOR TRICHLOROETHYLENE IS 5.0 ug/L. THE NR 140 PREVENTIVE ACTION LIMIT (PAL) FOR TRICHLOROETHYLENE IS 0.5 ug/L.

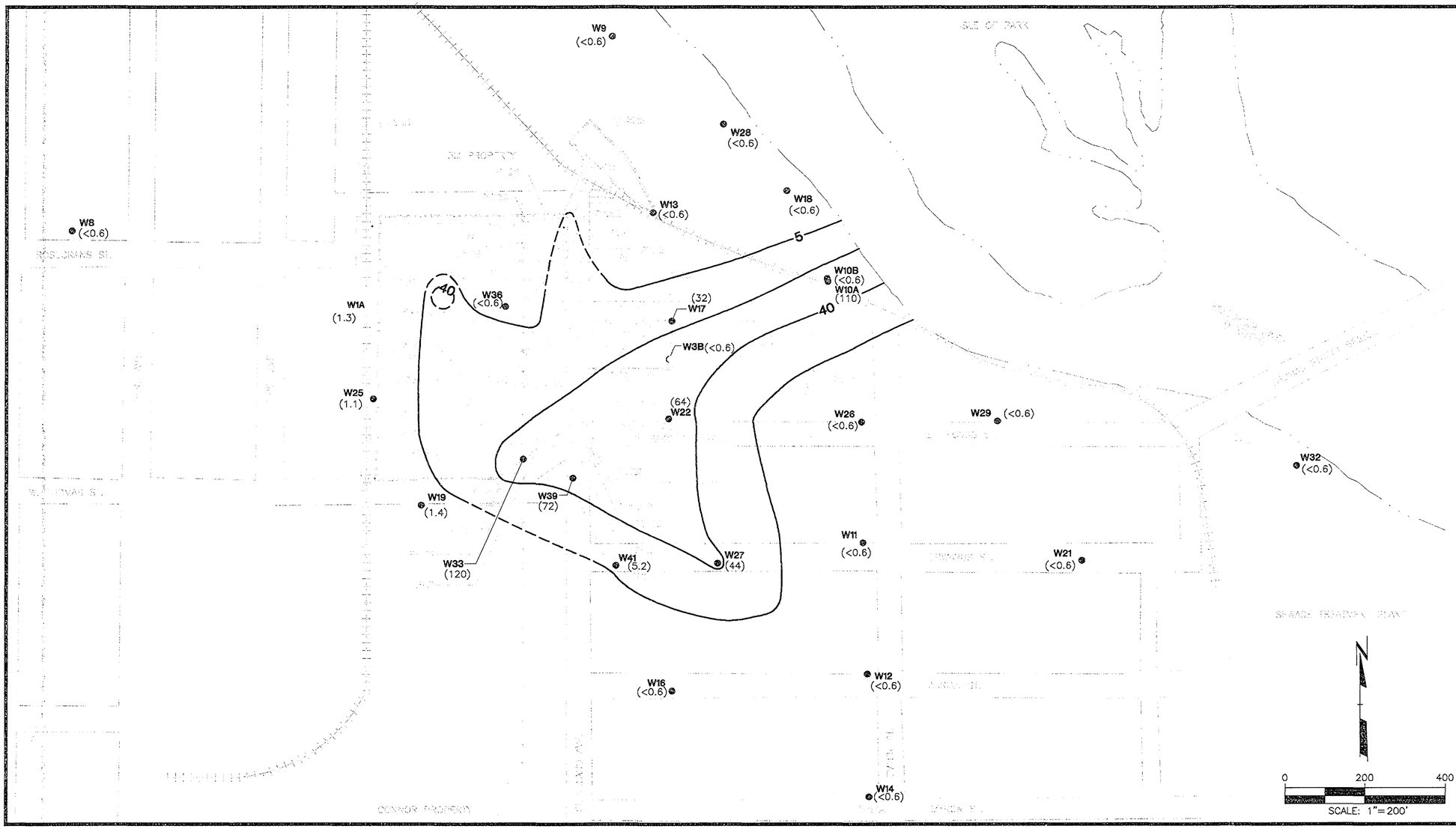
PROJECT: **WAULECO, INC.**
ANNUAL GROUNDWATER MONITORING REPORT
WAUSAU, WISCONSIN

SHEET TITLE: **TRICHLOROETHENE (TCE) ISOCONCENTRATION MAP JULY 6-7, 2009**

DRAWN BY: FIEBRANT	SCALE:	PROJ. NO.	07129.06
CHECKED BY: KQUINN	1"=200'	FILE NO.	71290612.DWG
APPROVED BY: BIVERSON	DATE PRINTED: JUN 18 2010	**DRAWING 12**	
DATE: MAY 2010			

RMT
744 Heartland Trail
Madison, WI 53717-1934
P.O. Box 8923 53708-8923
Phone: 608-831-4444
Fax: 608-831-3334

PLOT DATA
Drawing Name: J:\07129\06\tb11x24.dwg
Operator Name: FIEBRANT
Scale:



LEGEND

- W22 (64) — MONITORING WELL LOCATION, NUMBER AND NAPHTHALENE CONCENTRATION (ug/L)
- EXTRACTION WELL LOCATION AND NUMBER
- APPROXIMATE PROPERTY LINE
- 5 — NAPHTHALENE ISOCONCENTRATION CONTOUR (ug/L)

NOTES

1. BASE MAP DEVELOPED FROM DRAWING A107250-1 OF THE SEPTEMBER 1992 SEMI-ANNUAL GROUNDWATER MONITORING REPORT BY KEYSTONE ENVIRONMENTAL AND MWH DRAWING 2082658.302160101-B1.
2. GROUNDWATER SAMPLES OBTAINED BY RMT ON JULY 6-7, 2009.
3. ANALYTE CONCENTRATIONS OBTAINED FROM LABORATORY DATA BY CT LABORATORIES, INC.
4. IN WELL CLUSTERS THE VALUE FROM THE SHALLOWEST WELL WAS USED TO DETERMINE ISOCONCENTRATIONS FOR THE ANALYTE.
5. THE NR 140 ENFORCEMENT STANDARD (ES) FOR NAPHTHALENE IS 40 ug/L. THE NR 140 PREVENTIVE ACTION LIMIT (PAL) FOR NAPHTHALENE IS 8 ug/L.

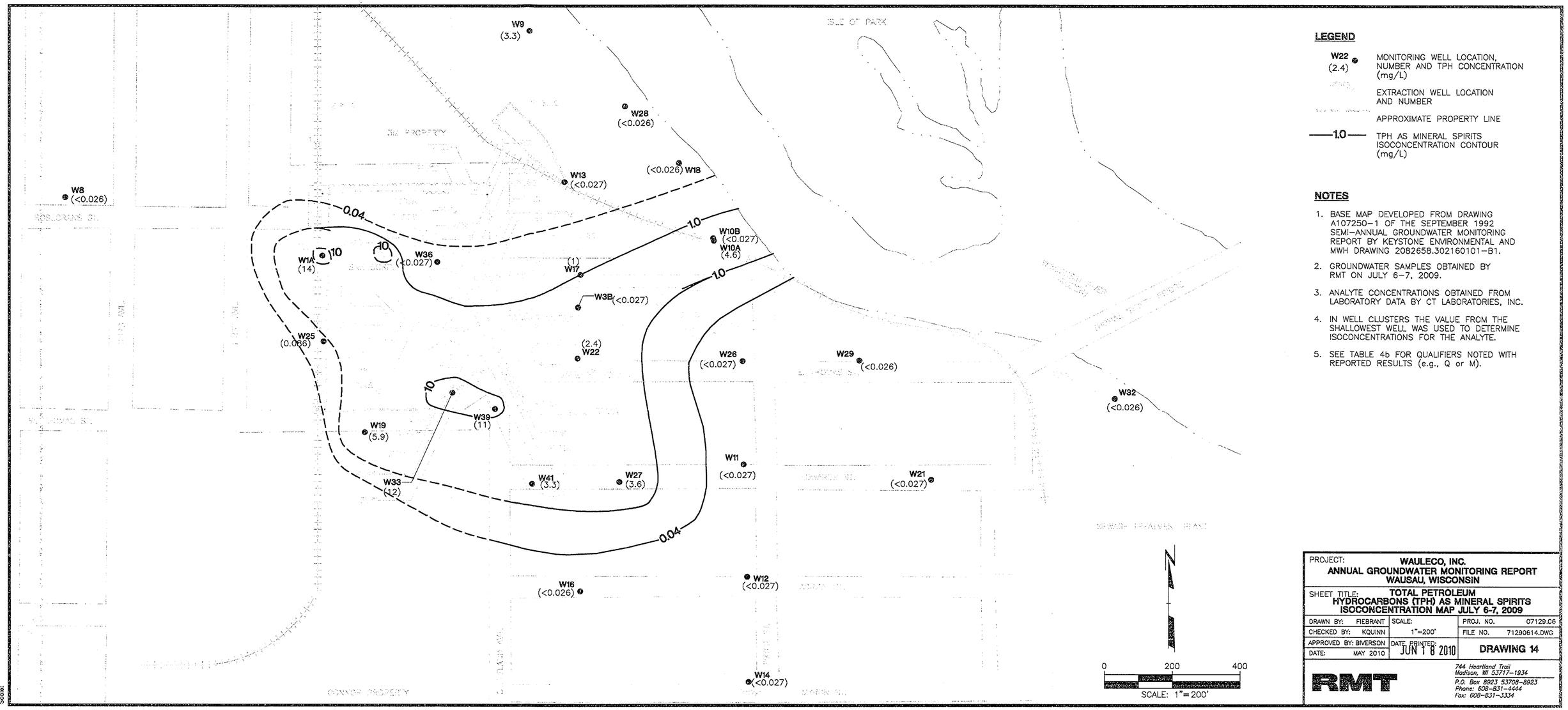
PROJECT: **WAULECO, INC.**
ANNUAL GROUNDWATER MONITORING REPORT
WAUSAU, WISCONSIN

SHEET TITLE: **NAPHTHALENE ISOCONCENTRATION MAP JULY 6-7, 2009**

DRAWN BY: FIEBRANT	SCALE:	PROJ. NO.	07129.06
CHECKED BY: KQUINN	1"=200'	FILE NO.	71290613.DWG
APPROVED BY: BIVERSON	DATE PRINTED: JUN 1 8 2010	**DRAWING 13**	
DATE: MAY 2010			

RMT
744 Heartland Trail
Madison, WI 53717-1934
P.O. Box 8923 53708-8923
Phone: 608-831-4444
Fax: 608-831-3334

PLOT DATA
Drawing Name: J:\07129\06\tb111x24.dwg
Operator Name: FIEBRANT
Scale:



LEGEND

W22 (2.4)	MONITORING WELL LOCATION, NUMBER AND TPH CONCENTRATION (mg/L)
	EXTRACTION WELL LOCATION AND NUMBER
	APPROXIMATE PROPERTY LINE
1.0	TPH AS MINERAL SPIRITS ISOCONCENTRATION CONTOUR (mg/L)

NOTES

1. BASE MAP DEVELOPED FROM DRAWING A107250–1 OF THE SEPTEMBER 1992 SEMI–ANNUAL GROUNDWATER MONITORING REPORT BY KEYSTONE ENVIRONMENTAL AND MWH DRAWING 2082658.302160101–B1.
2. GROUNDWATER SAMPLES OBTAINED BY RMT ON JULY 6–7, 2009.
3. ANALYTE CONCENTRATIONS OBTAINED FROM LABORATORY DATA BY CT LABORATORIES, INC.
4. IN WELL CLUSTERS THE VALUE FROM THE SHALLOWEST WELL WAS USED TO DETERMINE ISOCONCENTRATIONS FOR THE ANALYTE.
5. SEE TABLE 4b FOR QUALIFIERS NOTED WITH REPORTED RESULTS (e.g., Q or M).

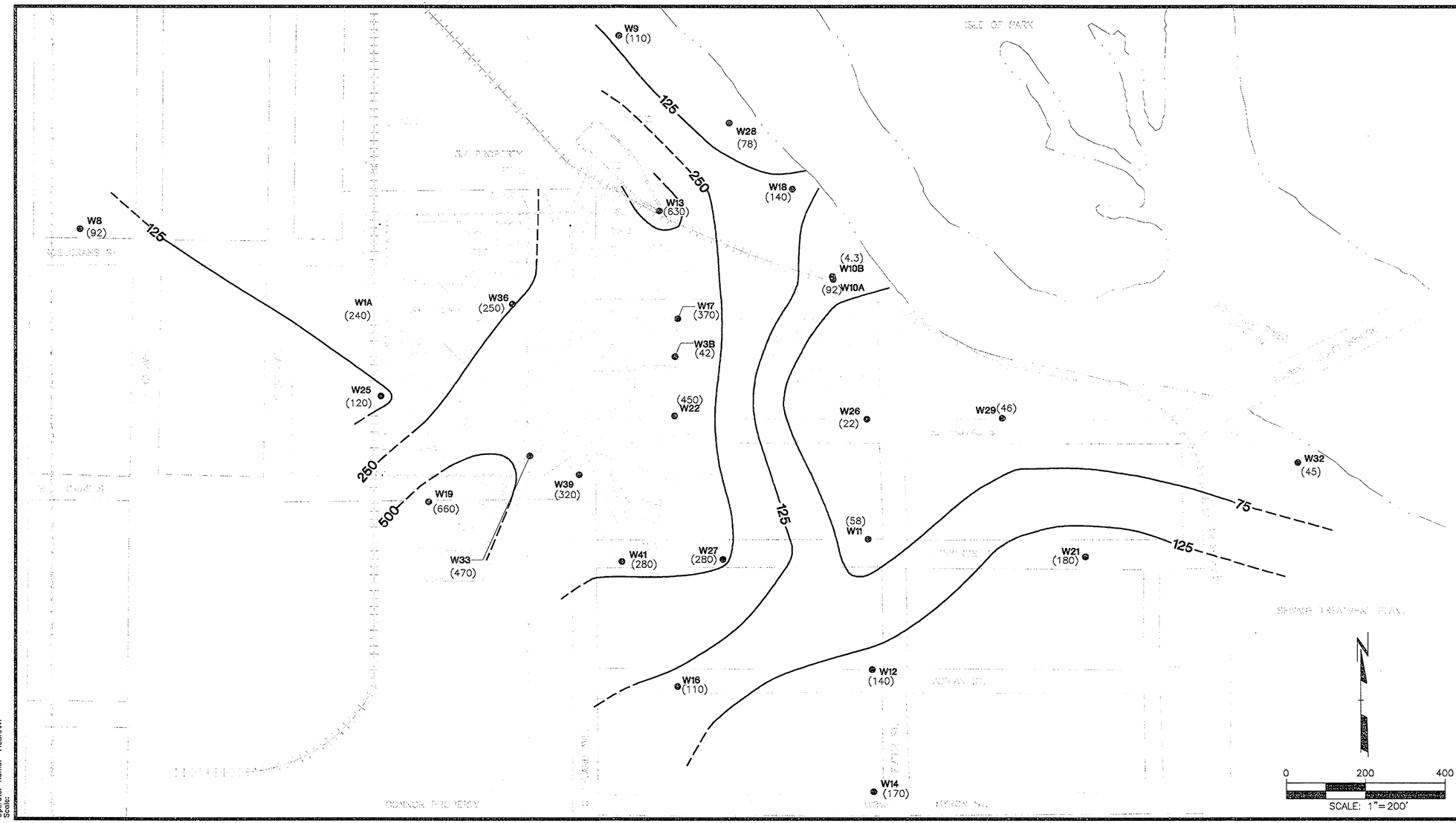
PLOT DATA
Drawing Name: J:\07129\06\tbl11x24.dwg
Operator Name: FIEBRANT
Scale:

PROJECT: **WAULECO, INC.**
ANNUAL GROUNDWATER MONITORING REPORT
WAUSAU, WISCONSIN

SHEET TITLE: **TOTAL PETROLEUM HYDROCARBONS (TPH) AS MINERAL SPIRITS ISOCONCENTRATION MAP JULY 6-7, 2009**

DRAWN BY: FIEBRANT	SCALE:	PROJ. NO.	07129.06
CHECKED BY: KQUINN	1"=200'	FILE NO.	71290614.DWG
APPROVED BY: BIVERSON	DATE PRINTED: JUN 18 2010	**DRAWING 14**	
DATE: MAY 2010			

RMT
744 Heartland Trail
Madison, WI 53717–1934
P.O. Box 8923 53708–8923
Phone: 608–831–4444
Fax: 608–831–3334



LEGEND

W22 (450)	MONITORING WELL LOCATION, NUMBER AND CHLORIDE CONCENTRATION (mg/L)
	EXTRACTION WELL LOCATION AND NUMBER
	APPROXIMATE PROPERTY LINE
—125—	CHLORIDE ISOCONCENTRATION CONTOUR (mg/L)

NOTES

1. BASE MAP DEVELOPED FROM DRAWING A107250–1 OF THE SEPTEMBER 1992 SEMI–ANNUAL GROUNDWATER MONITORING REPORT BY KEYSTONE ENVIRONMENTAL AND MWH DRAWING 2082658.302160101–B1.
2. GROUNDWATER SAMPLES OBTAINED BY RMT ON JULY 6–7, 2009.
3. ANALYTE CONCENTRATIONS OBTAINED FROM LABORATORY DATA BY CT LABORATORIES, INC.
4. IN WELL CLUSTERS THE VALUE FROM THE SHALLOWEST WELL WAS USED TO DETERMINE ISOCONCENTRATIONS FOR THE ANALYTE.
5. THE NR 140 ENFORCEMENT STANDARD (ES) FOR CHLORIDE IS 250 mg/L.
   THE NR 140 PREVENTIVE ACTION LIMIT (PAL) FOR CHLORIDE IS 125 mg/L.

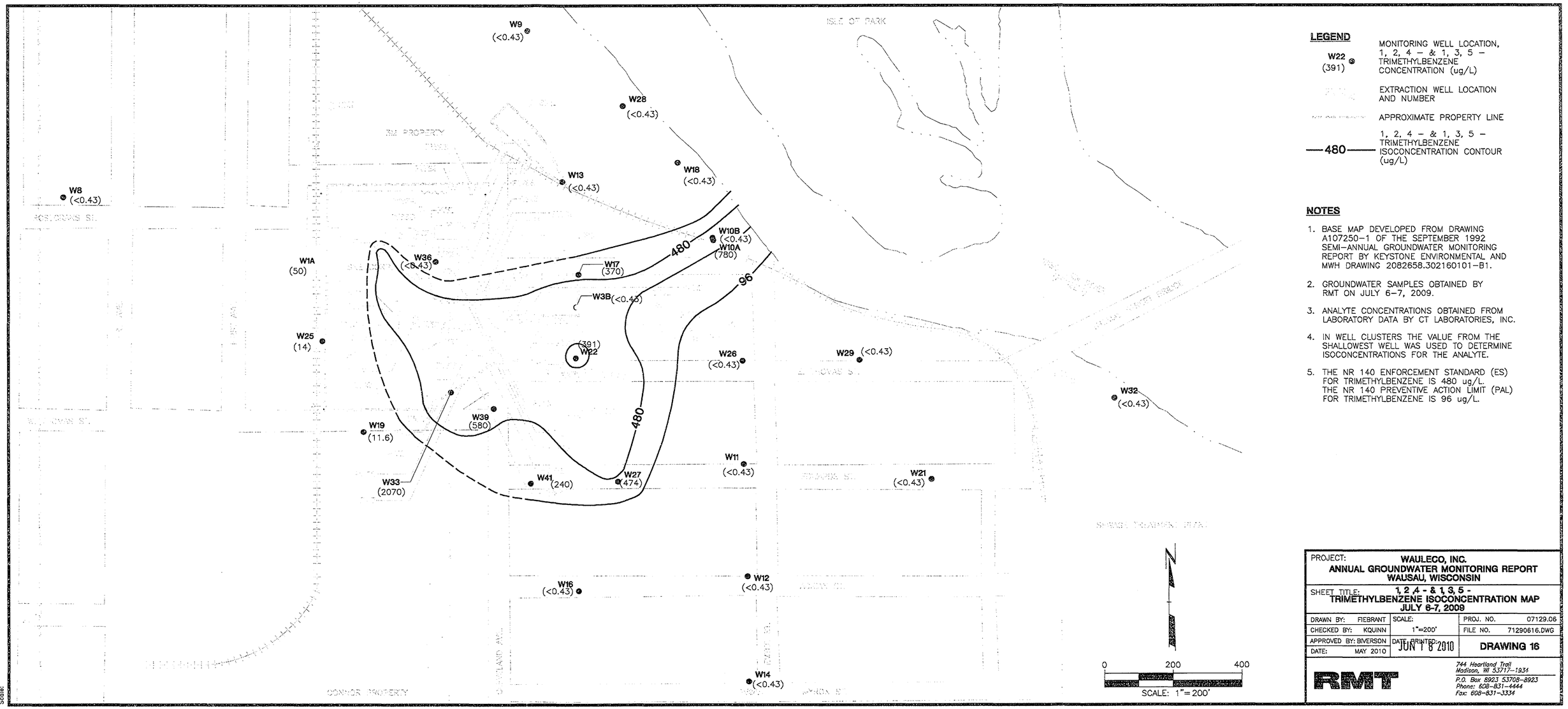
PROJECT: **WAULECO, INC.**
ANNUAL GROUNDWATER MONITORING REPORT
WAUSAU, WISCONSIN

SHEET TITLE: **CHLORIDE ISOCONCENTRATION MAP JULY 6-7, 2009**

DRAWN BY: FIEBRANT	SCALE:	PROJ. NO.	07129.06
CHECKED BY: KQUINN	1"=200'	FILE NO.	7129061S.DWG
APPROVED BY: BIVERSON	DATE PRINTED: JUN 18 2010	**DRAWING 15**	
DATE: MAY 2010			

RMT
744 Heartland Trail
Madison, WI 53717–1934
P.O. Box 8923 53708–8923
Phone: 608–831–4444
Fax: 608–831–3334

PLOT DATA
Drawing Name: J:\07129\06\tbl11x24.dwg
Operator Name: FIEBRANT
Server:



LEGEND

- W22 (391) — MONITORING WELL LOCATION, 1, 2, 4 – & 1, 3, 5 – TRIMETHYLBENZENE CONCENTRATION (ug/L)
- EXTRACTION WELL LOCATION AND NUMBER
- APPROXIMATE PROPERTY LINE
- —480— 1, 2, 4 – & 1, 3, 5 – TRIMETHYLBENZENE ISOCONCENTRATION CONTOUR (ug/L)

NOTES

1. BASE MAP DEVELOPED FROM DRAWING A107250–1 OF THE SEPTEMBER 1992 SEMI–ANNUAL GROUNDWATER MONITORING REPORT BY KEYSTONE ENVIRONMENTAL AND MWH DRAWING 2082658.302160101–B1.
2. GROUNDWATER SAMPLES OBTAINED BY RMT ON JULY 6–7, 2009.
3. ANALYTE CONCENTRATIONS OBTAINED FROM LABORATORY DATA BY CT LABORATORIES, INC.
4. IN WELL CLUSTERS THE VALUE FROM THE SHALLOWEST WELL WAS USED TO DETERMINE ISOCONCENTRATIONS FOR THE ANALYTE.
5. THE NR 140 ENFORCEMENT STANDARD (ES) FOR TRIMETHYLBENZENE IS 480 ug/L. THE NR 140 PREVENTIVE ACTION LIMIT (PAL) FOR TRIMETHYLBENZENE IS 96 ug/L.

PROJECT: **WAULECO, INC.**
ANNUAL GROUNDWATER MONITORING REPORT
WAUSAU, WISCONSIN

SHEET TITLE: **1,2,4 - & 1,3,5 - TRIMETHYLBENZENE ISOCONCENTRATION MAP JULY 6-7, 2009**

DRAWN BY: FIEBRANT	SCALE:	PROJ. NO.	07129.06
CHECKED BY: KQUINN	1"=200'	FILE NO.	71290616.DWG
APPROVED BY: BIVERSON	DATE PRINTED: JUN 18 2010	**DRAWING 16**	
DATE: MAY 2010			

RMT

744 Heartland Trail
Madison, WI 53717–1934
P.O. Box 8923 53708–8923
Phone: 608–831–4444
Fax: 608–831–3334

PLOT DATA
Drawing Name: J:\07129\06\tb11x24.dwg
Operator Name: FIEBRANT
Scale:

APPENDIX A

HISTORICAL GROUNDWATER ANALYTICAL RESULTS

A1 Water Quality Indicators
A2 Phenolics
A3 Volatile Organic Compounds

A1

Water Quality Indicators

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W01A

Date	#2 Fuel Oil (mg/L)	#6 Fuel Oil (mg/L)	Ammonia Nitrogen Total (mg/L)	Gasoline (mg/L)	Kerosene (mg/L)	Nitrate + Nitrite Nitrogen (mg/L)	Nitrogen, Nitrate (mg/L)	Phosphorus, Phosphate (mg/L)	Total Chloride (mg/L)	Total Mercury (ug/L)	TPH as Mineral Spirits (ug/L)	Sodium (ug/L)
02/19/1992							3.32		107		<630	
06/14/1992							2.94		85.2		<500	
09/17/1992			<1				1.97	1.86	89.8		<500	43000
12/18/1992			<1				2.58		62.5		11000	33000
03/23/1993			0.24			2.22			83		2500	36600
06/28/1993			0.11			2.18			77		2,800	
12/28/1993			<0.2			2.86			92		<1000	
04/25/1994			0.27			1.36			117			
06/21/1994			0.15			1.62			96		6,000	
10/04/1994			0.24			2.3			93			
01/05/1995			0.37			1.69			103			
03/10/1995			0.23			2.2			115			
07/05/1995	<0.25		0.17	<0.25	<0.25	2.77			136		380	
09/13/1995			0.36			1.61			80			
12/18/1995			0.2			2.61			147			
03/21/1996			0.4			2.7			134			
07/10/1996	<0.25	<1	0.16	<0.25	<0.25	2.22			75		950	
09/25/1996			<0.1			2.26			97			
01/21/1997			<0.1			2.14			118			
07/11/1997			<0.1			2.14			89.4		49,000	
01/02/1998			<0.1			2.03			161			
06/23/1998			<0.1			2.1			110	<0.2	33,000	
01/26/1999			<0.1			3.09			245	<0.2		
06/09/1999			0.29			1.98			158		110,000	
01/11/2000			<0.1			2.98			209	<0.16		
07/18/2000			<0.02			3.07			165	<0.16	94,000	
01/31/2001			<0.02			3.80			194	<0.12	560	
07/09/2001			0.15			5.40			100	<0.14	45,000	
01/15/2002			<0.020			4.10			150			
08/06/2002			<0.020			5.80			150	<0.070	13,000	
01/14/2003			<0.070			3.60			76			
07/22/2003			0.14			2.70			51	<0.070	10,000	
01/20/2004			0.068			1.60			65			
07/13/2004			<0.030			3.04			38.1	<0.11	830 Y	
01/19/2005			<0.030			3.20			60			
07/21/2005			<0.030			2.10			66	<0.090	900	
01/17/2006			<0.023			1.73			74.3			
07/18/2006			<0.023			4.00			94	<0.060	15,000	
01/23/2007			<0.023			5.10			190			
07/11/2007			<0.021			4.10			170	0.08	1800 Q	
01/29/2008			<0.021			5.5 Q			230 Q			
07/23/2008			<0.080			6.60			180	<0.050	500	
01/20/2009			<0.080			4.40			300			
07/06/2009			0.3			7.00			240	<0.040	14,000	

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W02

Date	#2 Fuel Oil (mg/L)	#6 Fuel Oil (mg/L)	Ammonia Nitrogen Total (mg/L)	Carbon, Total Organic (mg/L)	Gasoline (mg/L)	Kerosene (mg/L)	Nitrate + Nitrite Nitrogen (mg/L)	Nitrogen, Nitrate (mg/L)	Oil and Grease (mg/L)	Phosphorus, Phosphate (mg/L)	Solids, Total Dissolved (mg/L)
01/08/1987				7.01				2.94	<5		436
06/04/1987				6.62				2.73	<5		491
09/03/1987				3.9				3.56	<5		421
12/03/1987				1.66				3.56	<6		347
03/02/1988				3.49				3.16	14.7		457
04/07/1988				3.68				3.73	<6		441
08/10/1988				7.44				1.47	8.53		585
11/15/1988				12				0.99	9.39		419
01/26/1989				4.37				1.94	6.45		437
04/27/1989				10.5				0.71	19.3		373
07/27/1989				50.4				0.78	7.76		1720
10/26/1989				4.91				1.05	<6		473
01/25/1990				13.3				0.3	11.4		331
05/03/1990				10.6				0.61	<6		462
09/20/1990				7.24				0.66	9.21		428
12/11/1990				11.9				1.83	<6		403
01/30/1991				14.2				4.71	11.6		364
05/01/1991				23.9				4.13	20		477
10/08/1991				14				<0.02	12.7		450
02/20/1992								<0.02	0		
06/14/1992								0.054			
09/17/1992			<1					0.023		2.52	
12/18/1992			<1					0.093			
03/24/1993			0.17				0.55				
04/25/1994			0.17				0.18				
06/22/1994			<0.1				1.46				
10/04/1994			0.16				0.13				
01/05/1995			<0.1				1.11				
03/10/1995			0.13				1.34				
07/06/1995	<0.25		0.41		<0.25	<0.25	0.79				
09/13/1995			0.13				0.66				
12/18/1995			0.14				0.69				
03/21/1996			0.13				0.74				
07/10/1996	<0.25	<1	0.13		<0.25	<0.25	1.2				
01/21/1997			<0.1				1.13				
07/11/1997			<0.1				0.17				
01/02/1998			<0.1				0.54				
06/25/1998			<0.1				1.12				
01/27/1999			0.1				<0.41				
01/15/2003			<0.070				2.4				
07/22/2003			0.077				0.96				
01/21/2004			0.21 J				0.35 J				
01/21/2004			0.19 JB				0.37 J				
07/14/2004			0.086 J				1.27				
01/20/2005			0.044Q				0.78				
01/20/2005			0.032Q				0.8				
07/21/2005			0.16				0.25				
7/21/2005 Duplicate			0.15				0.4				
01/17/2006			0.15				0.17				
1/17/2006 Duplicate			0.15				0.4				

Updated: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

I:\WPMSN\PJT\00-07129\06\00002\000712906-002.XLS

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W02

Date	Solids, Total Suspended (mg/L)	Sulfate (mg/L)	Total Chloride (mg/L)	Total Mercury (ug/L)	TPH as Mineral Spirits (ug/L)	Sodium (ug/L)	Arsenic (ug/L)	Barium (ug/L)	Chromium (ug/L)	Chromium, Total (ug/L)	Iron (ug/L)
01/08/1987	3848	30.2					22.3	769	<10	371	<100
06/04/1987	9260	29.9					<10	<200	<10		140
09/03/1987	11100	20.5					<10	<200	<10		
12/03/1987	1480	38.5									
03/02/1988	1590	32.4	125								
04/07/1988	1900	27	119				<10	<200	<10		
08/10/1988	2040	37.9	133				<10	<200	<10		
11/15/1988	352	28.8	122				<10	<200	<10		
01/26/1989	629	<10	128								
04/27/1989	2660	31	144				<10	<200	<10		
07/27/1989	1200	32.6	103				<10	<200	<10		
10/26/1989	1380	35.8	127				<10	<200	<10		
01/25/1990	1190	31.7	95.4				<10	<200	<10		
05/03/1990	808	10.6	129				<10	<200	<10		
09/20/1990	1320	29.4	132				<10	<200	<10		
12/11/1990	1900	33.6	97.5				<10	<200	<10		
01/30/1991	936	35.9	95.8				<10	<200	<10		
05/01/1991	894	32.5	107				<10	<200	<10		
10/08/1991	1460	29.8	117				<10	<200	<10		
02/20/1992			119		1110						
06/14/1992			128		<500						
09/17/1992			158		<500	65800					
12/18/1992			182		35000	68300					
03/24/1993			239		3500	88600					
04/25/1994			151								
06/22/1994			146		5500						
10/04/1994			117								
01/05/1995			120								
03/10/1995			117								
07/06/1995			113		8800						
09/13/1995			114								
12/18/1995			97								
03/21/1996			89								
07/10/1996			58		4200						
01/21/1997			93								
07/11/1997			54.5		<450						
01/02/1998			54.8								
06/25/1998			76	0.4	9100						
01/27/1999			<41	<0.6							
01/15/2003			120								
07/22/2003			60	2	35000						
01/21/2004			35								
01/21/2004			34								
07/14/2004			26.9	0.83	9,400 Q						
01/20/2005			28								
01/20/2005			28								
07/21/2005			44	0.61	19000						
7/21/2005 Duplicate			33	0.69	17000						
01/17/2006			31.9								
1/17/2006 Duplicate			23.4								

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W03B

Date	#2 Fuel Oil	#6 Fuel Oil	Ammonia Nitrogen Total	Gasoline	Kerosene	Nitrate + Nitrite Nitrogen	Nitrogen, Nitrate	Phosphorus, Phosphate	Total Chloride	Total Mercury	TPH as Mineral Spirits	Sodium	Arsenic
	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
06/17/1991							4.2	<1	18		6000		<1
02/22/1992							4.62		16.5		1000		
09/17/1992			<1				4.59	<1	12.2		1100	<5000	
12/18/1992			<1				3.58		13.4		3000	5970	
03/23/1993			<0.1			3.75			14		<500	4900	
06/29/1993			0.33			3.47			18		<1000		
12/28/1993			<0.2			3.88			14		<1000		
06/22/1994			<0.1			4.23			15		<1000		
07/06/1995	<0.25		0.2	<0.25	<0.25	3.66			14		<250		
07/10/1996	<0.25	<1	<0.1	<0.25	<0.25	3.96			14		<250		
07/11/1997			<0.1			3.93			14		<260		
06/24/1998			<0.1			3.48			16.9	<0.2	<250		
06/09/1999			0.12			3.82			15.7		<100		
07/18/2000			<0.02			3.72			20.4	<0.16	<500		
01/31/2001			<0.02			3.87			18.3	<0.12	<500		
07/11/2001			<0.020			3.6			18	<0.14	<500		
08/06/2002			<0.020			4.4			23	<0.070	<500		
07/24/2003			<0.011			3.3			21	<0.070	<27		
07/13/2004			<0.030			4.09			20.8	0.13 J	<27		
07/20/2005			<0.030			3.7			29	<0.090	<27		
07/18/2006			<0.023			2.8			29	<0.060	<510		
07/11/2007			<0.021			2.6			27	<0.080	<27		
07/23/2008			<0.080			3.2			43	<0.050	78		
07/06/2009			0.31			0.74			42	<0.040	<27		

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W06R

Date	Ammonia Nitrogen Total	Nitrate + Nitrite Nitrogen	Total Chloride	Total Mercury	TPH as Mineral Spirits
	(mg/L)	(mg/L)	(mg/L)	(ug/L)	(ug/L)
07/24/2003	0.018	0.49	47	1.6	140,000
07/23/2008	0.26	1.4	170	1.6	120,000
7/23/2008 Duplicate	0.24	1.7	170	0.54	130,000

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W08

Date	#2 Fuel Oil (mg/L)	#6 Fuel Oil (mg/L)	Alkalinity, Bicarbonate (mg/L)	Ammonia Nitrogen Total (mg/L)	Carbon, Total Organic (mg/L)	Gasoline (mg/L)	Kerosene (mg/L)	Nitrate + Nitrite Nitrogen (mg/L)	Nitrogen, Nitrate (mg/L)	Oil and Grease (mg/L)	Phosphorus, Phosphate (mg/L)	Sulfate (mg/L)
01/08/1987					6.28				<0.02	<5		22.7
06/04/1987					2.74				2.18	<5		<10
09/03/1987					2.9				0.99	18.5		26
12/03/1987					3.52				0.54	<6		30.1
03/03/1988					2.44				0.73	<6		20.7
04/07/1988					4.7				1.1	7.38		31.5
08/10/1988					3.3				0.49	<6		79.1
11/15/1988					3.59				0.57	9.22		13
01/26/1989					1.93				0.51	<6		<10
04/27/1989					2.82				0.63	8.77		20.7
07/27/1989					50.4				1.01	<6		25.5
10/26/1989					3.06				0.59	<6		21.5
01/25/1990					2.99				0.5	<6		24.3
05/03/1990					2.58				0.35	<6		20.5
09/20/1990					2.69				0.3	<5		<10
12/11/1990					5.52				0.58	<6		14.6
01/29/1991					4.12				0.74	<6		16.3
05/01/1991					5.96				0.58	<6		10.6
10/08/1991					2.94				0.86	<6		21.8
10/29/1991			79.4									18
12/22/1991			54.5									17.2
02/20/1992									2.87			
06/14/1992									2.66			
09/17/1992				<1					2.98		1.53	
12/19/1992				<1					2.38			
03/23/1993				0.2				5.06				
06/28/1993				0.18				1.85				
12/27/1993				<0.2				2.58				
04/25/1994				0.1				2.72				
06/21/1994				<0.1				2.41				
10/04/1994				<0.1				0.44				
01/05/1995				<0.1				2.44				
03/09/1995				<0.1				2.52				
07/06/1995	<0.25			0.13		<0.25	<0.25	2.53				
09/13/1995				<0.1				2.18				
12/18/1995				<0.1				1.8				
03/20/1996				0.12				3.22				
07/08/1996	<0.25	<1		<0.1		<0.25	<0.25	2.18				
09/25/1996				<0.1				2.02				
01/21/1997				<0.1				2.85				
07/11/1997				<0.1				3.62				
01/02/1998				<0.1				3				
06/23/1998				<0.1				3.04				
01/26/1999				<0.1				3.18				
06/07/1999				<0.1				3.16				
01/11/2000				<0.1				3.45				
07/17/2000				<0.02				2.77				
01/30/2001				<0.02				3.71				
07/10/2001				<0.02				3.20				
01/15/2002				<0.020				4.50				
08/05/2002				<0.020				4.00				
01/14/2003				<0.070				5.60				
07/22/2003				0.015				3.90				
01/20/2004				<0.03				4.80				
07/12/2004				<0.030				4.34				
01/19/2005				<0.030				6.90				
07/19/2005				<0.030				5.4				
01/17/2006				<0.023				5.88				
07/18/2006				<0.023				6.10				
01/23/2007				<0.023				6.70				
07/09/2007				<0.021				5.50				
01/28/2008				<0.021				6.4 Q				
07/22/2008				<0.080				4.20				
01/20/2009				<0.080				7.50				
07/06/2009				<0.030				6.00				

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W08

Date	Total Chloride (mg/L)	Total Mercury (ug/L)	TPH as Mineral Spirits (ug/L)	Sodium (ug/L)	Arsenic (ug/L)	Barium (ug/L)	Chromium (ug/L)	Chromium, Total (ug/L)	Iron (ug/L)	Calcium (ug/L)	Magnesium (ug/L)	Potassium (ug/L)
01/08/1987	33				<10	382.5	<10	96	250			
06/04/1987	28.1				<10	<200	<10		130			
09/03/1987	24				<10	<200	<10					
12/03/1987	17.2											
03/03/1988	25.7											
04/07/1988	25.5				<10	<200	<10					
08/10/1988	18.2				<10	<200	<10					
11/15/1988	23				<10	<200	<10					
01/26/1989	21.5											
04/27/1989	19				<10	<200	<10					
07/27/1989	20.8				<10	<200	<10					
10/26/1989	18				<10	<200	<10					
01/25/1990	16.4				<10	<200						
05/03/1990	16				<10	<200	<10					
09/20/1990	19.5				<10	<200	<10					
12/11/1990	17.5				<10	<200	<10					
01/29/1991	19.7				<10	<200	<10					
05/01/1991	14.4				<10	<200	<10					
10/08/1991	48.6				<10	<200	<10					
10/29/1991	42.6			13500		<200				38600	10500	<5000
12/22/1991	31.7			10800		<200				25400	6970	
02/20/1992	33.7											
06/14/1992	73		<500									
09/17/1992	58		<500	15700								
12/19/1992	59.8		2000	16000								
03/23/1993	60		<500	15300								
06/28/1993	66		<1000									
12/27/1993	62		<1000									
04/25/1994	74											
06/21/1994	72		<1000									
10/04/1994	56											
01/05/1995	60											
03/09/1995	82											
07/06/1995	76		<250									
09/13/1995	73											
12/18/1995	61											
03/20/1996	59											
07/08/1996	71		<250									
09/25/1996	46											
01/21/1997	70											
07/11/1997	75.6		<250									
01/02/1998	74.4											
06/23/1998	84.7	<0.2	<250									
01/26/1999	101	<0.2										
06/07/1999	73.4		<100									
01/11/2000	122	<0.16										
07/17/2000	174	<0.16	<500									
01/30/2001	148	<0.12	<500									
07/10/2001	72	<0.14	<500									
01/15/2002	260											
08/05/2002	100	<0.070	<500									
01/14/2003	98											
07/22/2003	89	<0.070	<27									
01/20/2004	150											
07/12/2004	76.8	<0.11	30 J									
01/19/2005	130											
07/19/2005	110	<0.090	42									
01/17/2006	99.6											
07/18/2006	60	<0.060	<660									
01/23/2007	100											
07/09/2007	96	<0.080	<31									
01/28/2008	100											
07/22/2008	89	<0.050	77									
01/20/2009	120											
07/06/2009	92	<0.040	<26									

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W09

Date	#2 Fuel Oil (mg/L)	#6 Fuel Oil (mg/L)	Alkalinity, Bicarbonate (mg/L)	Alkalinity, Total (mg/L)	Ammonia Nitrogen Total (mg/L)	Carbon, Total Organic (mg/L)	Gasoline (mg/L)	Kerosene (mg/L)	Nitrate + Nitrite Nitrogen (mg/L)	Nitrogen, Nitrate (mg/L)	Oil and Grease (mg/L)	Phosphorus, Phosphate (mg/L)	Solids, Total Dissolved (mg/L)
06/04/1987						19.4				0.22	8.15		455
09/03/1987						7.47				0.04	11.2		381
12/03/1987						8.63				<0.02	<6		312
03/02/1988						8.33				0.08	13.4		336
04/07/1988						7.3				0.13	<5		272
08/10/1988						10.6				0.02	9.35		163
11/15/1988						8.68				0.05	<6		1330
01/26/1989						6.83				0.03	6.47		310
04/27/1989						6.79				0.09	6.92		338
07/27/1989						31.8				0.12	<6		358
10/26/1989						8.25				0.2	<5		344
01/25/1990						7.84				0.07	<6		333
05/03/1990						15.9				0.02	<6		366
09/20/1990						12.1				0.04	<5		346
12/11/1990						5.91				0.06	<6		416
01/29/1991						8.42				0.04	<6		493
05/01/1991						9.83				0.65	<6		527
10/08/1991						70.8				0.44	<6		526
10/29/1991			209	209								1.25	
12/22/1991			223	223								2.69	
06/18/1992					1.36					<0.02		2.99	
12/17/1992					<1					0.063			
06/28/1993					0.27				0.5				
12/28/1993					0.83				0.08				
06/22/1994					0.58				0.23				
07/05/1995	<0.25				0.91		<0.25	<0.25	0.1				
07/09/1996	<0.25	<1			0.4		<0.25	<0.25	<0.02				
07/11/1997					0.3				0.16				
06/24/1998					0.16				<0.14				
06/07/1999					0.39				<0.14				
07/18/2000					0.08				<0.08				
01/30/2001					0.190				<0.08				
07/10/2001					0.280				<0.18				
07/23/2003					0.460				<0.13				
07/12/2004					0.40				<0.13				
07/18/2005					0.36				<0.10				
07/18/2006					0.24				<0.13				
07/10/2007					0.25				0.33				
07/23/2008					0.26				<0.12				
07/07/2009					0.26				0.48				

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W09

Date	Solids, Total Suspended (mg/L)	Sulfate (mg/L)	Total Chloride (mg/L)	Total Mercury (ug/L)	TPH as Mineral Spirits (ug/L)	Sodium (ug/L)	Arsenic (ug/L)	Barium (ug/L)	Chromium (ug/L)	Iron (ug/L)	Calcium (ug/L)	Magnesium (ug/L)	Potassium (ug/L)
06/04/1987	8790	<10	117				<10	<200	<10	3980			
09/03/1987	860	<10	71.9				<10	<200	<10				
12/03/1987	407	22	40										
03/02/1988	1260	13.8	51.4										
04/07/1988	812	17.3	48				<10	<200	<10				
08/10/1988	6430	29.9	45.6				<10	<200	<10				
11/15/1988	128	<10	35				<10	<200	<10				
01/26/1989	294	<10	39.1										
04/27/1989	987	10.9	55				<10	<200	<10				
07/27/1989	962	12.3	44.7				<10	<200	<10				
10/26/1989	960	10	45.6				<10	<200	<10				
01/25/1990	579	<10	58.8				<10	<200	<10				
05/03/1990	291	<10	71				<10	<200	<10				
09/20/1990	490	<10	32.5				<10	<200	<10				
12/11/1990	336	12.1	98.4				<10	<200	<10				
01/29/1991	467	11.2	153				<10	<200	<10				
05/01/1991	454	13.1	144				<10	257	<10				
10/08/1991	1260	<10	142				<10	<200	<10				
10/29/1991		11.5	172			90,300		211			67,600	17,600	<5000
12/22/1991		<10	118			83,800		<200			50,000	13,100	<5000
06/18/1992			82.6		<500								
12/17/1992			39.3		3,000	76,400							
06/28/1993			40		<1000								
12/28/1993			135		<1000								
06/22/1994			67		<1000								
07/05/1995			204		<250								
07/09/1996			67		290								
07/11/1997			37.1		<270								
06/24/1998			64	2.5	<250								
06/07/1999			48.2		<100								
07/18/2000			21.9	0.96	<500								
01/30/2001			29.0	1.1	<500								
07/10/2001			31.0	<0.14	<500								
07/23/2003			45.0	0.42	150								
07/12/2004			49.5	0.53	270								
07/18/2005			68	0.92	2400								
07/18/2006			60	1.0	1500								
07/10/2007			46	2.6	56								
07/23/2008			43	1.1	110								
07/07/2009			110	0.22	3300								

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W10A

Date	#2 Fuel Oil	#6 Fuel Oil	Ammonia Nitrogen Total	Carbon, Total Organic	Gasoline	Kerosene	Nitrate + Nitrite Nitrogen	Nitrogen, Nitrate	Oil and Grease	Phosphorus, Phosphate	Solids, Total Dissolved
	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
01/08/1987				16.2				<0.02	10.5		374
06/04/1987				16.9				<0.02	21.5		328
09/03/1987				7.62				<0.02	35.2		236
12/03/1987				7.21				0.02	8.88		224
03/03/1988				11.2				<0.02	10.5		280
04/07/1988				10.9				0.13	13.7		270
08/10/1988				15.2				<0.02	13.3		153
11/15/1988				15.2				<0.02	21.7		283
01/26/1989				13.9				<0.02	18.6		305
04/27/1989				12.3				<0.02	9.5		303
07/27/1989				68.4				<0.02	15.3		315
10/26/1989				11.2				<0.02	19.3		332
01/25/1990				17.3				<0.02	15.4		288
05/03/1990				13.1				0.03	19.3		257
09/20/1990				8.34				<0.02	13.7		367
12/11/1990				13.4				<0.02	<6		292
01/29/1991				14.2				<0.02	18		283
05/01/1991				13.8				0.03	10.8		286
10/08/1991				12.5				0.41	14.9		361
07/08/1992			<1					0.22		2.74	
12/18/1992			<1					0.096			
06/30/1993			0.16				<0.02				
12/28/1993			<0.2				0.02				
06/22/1994			0.13				0.03				
07/06/1995	<0.25		0.38		<0.25	<0.25	<0.02				
07/09/1996	<0.25	<1	<0.1		<0.25	<0.25	<0.02				
07/11/1997			<0.1				<0.14				
06/24/1998			<0.1				<0.14				
06/08/1999			<0.1				<0.14				
07/17/2000			<0.02				<0.08				
01/30/2001			<0.02				<0.08				
07/10/2001			<0.02				0.30				
08/06/2002			<0.020				<0.18				
07/23/2003			0.041				<0.13				
07/14/2004			<0.030				<0.13				
07/20/2005			<0.030				<0.10				
07/19/2006			<0.023				<0.13				
07/09/2007			<0.021				<0.19				
07/23/2008			0.094				<0.12				
7/23/2008 Duplicate			0.19				0.35				
07/06/2009			0.052				<0.12				
7/6/2009 Duplicate			0.6				<0.12				

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W10A

Date	Solids, Total Suspended (mg/L)	Sulfate (mg/L)	Total Chloride (mg/L)	Total Mercury (ug/L)	TPH as Mineral Spirits (ug/L)	Sodium (ug/L)	Arsenic (ug/L)	Barium (ug/L)	Chromium (ug/L)	Chromium, Total (ug/L)	Iron (ug/L)
01/08/1987	5875	30.4	68				154	1920.5	<10	994	290
06/04/1987	6360	31.2	74.4				<10	<200	<10		4330
09/03/1987	7970	24.4	46.9				<10	<200	<10		
12/03/1987	1100	38.2	5.07								
03/03/1988	2800	27.6	64.7								
04/07/1988	1900	26.2	59.2				<10	<200	<10		
08/10/1988	5930	34.8	58.8				<10	<200	<10		
11/15/1988	153	<10	66				<10	<200	<10		
01/26/1989	399	17	51.8								
04/27/1989	1720	26.7	48				<10	<200	<10		
07/27/1989	2020	32.8	57.6				<10	<200	<10		
10/26/1989	1150	37.4	57				<10	<200	<10		
01/25/1990	1740	36.4	65.6				<10	<200	<10		
05/03/1990	214	27.9	55				<10	<200	<10		
09/20/1990	804	23.3	96.8				<10	<200	<10		
12/11/1990	684	30.9	66.1				<10	<200	<10		
01/29/1991	863	26.1	69.1				<10	<200	<10		
05/01/1991	1170	23.6	68.3				<10	<200	<10		
10/08/1991		25.7	77.4				<10	<200	<10		
07/08/1992			124		<500						
12/18/1992			67		1,000	28,000					
06/30/1993			53		1,200						
12/28/1993			58		<1000						
06/22/1994			45		1,400						
07/06/1995			49		2,800						
07/09/1996			47		2,400						
07/11/1997			32.5		<260						
06/24/1998			59.9	0.5	3,300						
06/08/1999			80		<1000						
07/17/2000			77.7	0.55	2,900						
01/30/2001			80.8	<0.12	3,000						
07/10/2001			51	<0.14	2,200						
08/06/2002			70	0.15	3,000						
07/23/2003			57	0.38	3,600						
07/14/2004			47.9	0.36	3,500						
07/20/2005			40	0.15	5300M						
07/19/2006			48	0.12	4000 Q						
07/09/2007			160	0.14	3900 Q						
07/23/2008			180	0.17	2,600						
7/23/2008 Duplicate			180	0.15	2,800						
07/06/2009			92	0.13	4,600						
7/6/2009 Duplicate			94	0.12	3,400						

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W10B

Date	#2 Fuel Oil	#6 Fuel Oil	Ammonia Nitrogen Total	Gasoline	Kerosene	Nitrate + Nitrite Nitrogen	Nitrogen, Nitrate	Phosphorus, Phosphate	Total Chloride	Total Mercury	TPH as Mineral Spirits	Sodium
	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(ug/L)	(ug/L)	(ug/L)
07/08/1992			<1				0.191	0.279	37		<500	6680
12/18/1992			<1				0.427		3.57		600	6680
06/29/1993			<0.1			0.37			3		<1000	
12/28/1993			<0.2			0.36			<2		<1000	
06/22/1994			0.16			0.42			<2		<1000	
07/06/1995	<0.25		0.3	<0.25	<0.25	0.33			<2		<250	
07/09/1996	<0.25	<1	<0.1	<0.25	<0.25	0.43			<2		<250	
07/11/1997			<0.1			0.36			2.34		<0.27	
06/24/1998			<0.1			0.35			1.05	<0.2	<250	
06/08/1999			<0.1			0.37			1.16		<100	
07/17/2000			<0.02			0.28			1.85	<0.16	<500	
01/30/2001			<0.02			0.33			1.15	<0.12	<500	
07/10/2001			<0.020			0.37			1.2	<0.14	<500	
08/06/2002			<0.020			1.3			9.7	<0.070	<500	
07/23/2003			<0.011			0.38			3.2	<0.070	<28	
07/14/2004			<0.030			0.750			4.46	<0.11	<27 Q	
07/14/2004			<0.030			0.750			3.42	<0.11	110 Q	
07/20/2005			<0.030			0.610			2.1	<0.090	<27	
7/20/2005 Duplicate			<0.030			0.540			2.2	<0.090	<27	
07/19/2006			<0.023			0.910			2.6	<0.060	<520	
07/09/2007			<0.021			0.420			1.5	<0.080	<26	
07/23/2008			<0.080			0.670			8.8	<0.050	83	
07/06/2009			<0.030			0.280			4.3	<0.040	<27	

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W11

Date	#2 Fuel Oil	#6 Fuel Oil	Ammonia Nitrogen Total	Carbon, Total Organic	Gasoline	Kerosene	Nitrate + Nitrite Nitrogen	Nitrogen, Nitrate	Oil and Grease	Phosphorus, Phosphate	Solids, Total Dissolved
	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
01/08/1987				7.62				2.32	<5		404
06/04/1987				4.19				2.17	10.2		300
09/03/1987				5.23				3.04	26.1		253
12/03/1987				2.45				2.24	8.31		222
03/03/1988				4.55				1.16	<6		267
04/07/1988				4.04				1.55	9.97		224
08/10/1988				3.87				1.09	19.8		153
11/15/1988				2.54				1.42	6.62		403
01/26/1989				4.27				1.55	<6		263
04/27/1989				12.3				2.14	<6		303
07/27/1989				18.8				2.37	<6		372
10/26/1989				2.42				0.21	<6		205
01/25/1990				3.75				1.35	<6		255
05/03/1990				3.54				4.02	<6		268
09/21/1990				3.87				5.14	6.34		253
12/11/1990								6.36			
12/12/1990				11.8					7.87		325
01/30/1991				6.35				8.04	7.2		338
05/01/1991				3.1				7.38	<6		313
10/08/1991				2.65				2.91	<5		240
06/18/1992			<1					2.67		0.736	
12/17/1992			<1					2.3			
06/30/1993			0.1				1.78				
12/28/1993			<0.2				1.89				
06/21/1994			<0.1				0.99				
07/05/1995	<0.25		<0.1		<0.25	<0.25	1.18				
07/09/1996	<0.25	<1	<0.1		<0.25	<0.25	0.46				
07/11/1997			<0.1				0.52				
06/24/1998			<0.1				2.38				
06/08/1999			<0.1				2.56				
07/18/2000			<0.02				1.43				
01/30/2001			<0.02				0.99				
07/11/2001			<0.02				1.6				
08/06/2002			<0.020				1.2				
07/22/2003			0.021				1.2				
07/13/2004			<0.030				1.17				
07/19/2005			<0.030				0.49				
07/19/2006			<0.023				0.62				
07/09/2007			<0.021				0.79				
07/23/2008			<0.080				0.91				
07/07/2009			<0.030				0.78				

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W11

Date	Solids, Total Suspended (mg/L)	Sulfate (mg/L)	Total Chloride (mg/L)	Total Mercury (ug/L)	TPH as Mineral Spirits (ug/L)	Sodium (ug/L)	Arsenic (ug/L)	Barium (ug/L)	Chromium (ug/L)	Chromium, Total (ug/L)	Iron (ug/L)
01/08/1987	2192	23.6	71.9				48.7	936.5	<10	275	<100
06/04/1987	1430	<10	49.8				<10	<200	<10		160
09/03/1987	500	21.8	30.2				<10	<200	<10		
12/03/1987	470	26.4	21.7								
03/03/1988	624	16.2	45.2								
04/07/1988	592	14.9	42.9				<10	<200	<10		
08/10/1988	3680	31.8	64.1				<10	<200	<10		
11/15/1988	424	<10	58				<10	<200	<10		
01/26/1989	521	<10	45.7								
04/27/1989	838	14.3	67				<10	<200	<10		
07/27/1989	1050	18	61.5				<10	<200	<10		
10/26/1989	340	14.1	22.8				<10	<200	<10		
01/25/1990	690	16.8	69.4				<10	<200	<10		
05/03/1990	158	20	60				<10	<200	<10		
09/21/1990	366	20.2	54.6				<10	<200	<10		
12/11/1990											
12/12/1990	257	23.9	62.8				<10	<200	<10		
01/30/1991		30.6	66.7				<10	<200	<10		
05/01/1991	606	27	50				<10	<200	<10		
10/08/1991	670	20.2	26.8				<10	<200	<10		
06/18/1992			31.4		<500						
12/17/1992			32.2		<500	17,500					
06/30/1993			31		<1000						
12/28/1993			26		<1000						
06/21/1994			20		<1000						
07/05/1995			25		<250						
07/09/1996			47		<250						
07/11/1997			277		<250						
06/24/1998			38.1	<0.2	<250						
06/08/1999			30.7		<100						
07/18/2000			40.7	0.16	<500						
01/30/2001			39.2	<0.12	<500						
07/11/2001			49	<0.14	<500						
08/06/2002			60	<0.070	<500						
07/22/2003			55	<0.070	<30						
07/13/2004			58.9	<0.11	<27						
07/19/2005			62	<0.090	130						
07/19/2006			85	<0.060	<520						
07/09/2007			56	<0.080	<27						
07/23/2008			70	<0.050	99						
07/07/2009			58	<0.040	<27						

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W12

Date	#2 Fuel Oil	#6 Fuel Oil	Ammonia Nitrogen Total	Gasoline	Kerosene	Nitrate + Nitrite Nitrogen	Nitrogen, Nitrate	Phosphorus, Phosphate	Total Chloride	Total Mercury	TPH as Mineral Spirits	Sodium
	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(ug/L)	(ug/L)	(ug/L)
06/18/1992			<1				9.28	1.35	159		<500	
12/17/1992			<1				10.3		140		<500	63,000
06/29/1993			<0.1			11.3			126		<1000	
12/28/1993			0.22			8.14			108		<1000	
06/21/1994			<0.1			7.43			102		<1000	
07/06/1995	<0.25		0.28	<0.25	<0.25	6.25			105		<250	
07/08/1996	<0.25	<1	<0.1	<0.25	<0.25	7.7			89		<250	
07/11/1997			<0.1			5.5			83.6		<260	
06/23/1998			<0.1			3.97			100	<0.2	<250	
06/08/1999			<0.1			3.25			107		<100	
07/17/2000			<0.02			3.675			103.5	<0.16	<500	
01/30/2001			<0.02			5.30			106	<0.12	<500	
07/10/2001			<0.02			8.40			94	<0.14	<500	
08/05/2002			<0.020			8.50			110	<0.070	<500	
07/22/2003			0.05			8.20			94	0.08	29	
07/13/2004			<0.030			7.08			76.0	<0.11	<27	
07/19/2005			<0.030			3.60			93.0	<0.090	<27	
07/19/2006			<0.023			8.70			150.0	<0.060	<540	
07/09/2007			<0.021			8.40			150.0	<0.080	<26	
07/23/2008			<0.080			9.10			120.0	<0.050	88	
07/06/2009			<0.030			9.50			140.0	<0.040	<27	

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W13

Sampled	#2 Fuel Oil	#6 Fuel Oil	Ammonia Nitrogen Total	Gasoline	Kerosene	Nitrate + Nitrite Nitrogen	Nitrogen, Nitrate	Phosphorus, Phosphate	Total Chloride	Total Mercury	TPH as Mineral Spirits	Sodium
06/22/1992			<1				0.825	4.46	77.4		<500	
12/19/1992			<1				1.48		146		<500	83300
06/30/1993			<0.1			1.38			80		<1000	
12/27/1993			<0.2			5.01			200		<1000	
04/25/1994			<0.1			2.36			167			
06/22/1994			<0.1			2.84			152		<1000	
10/04/1994			0.2			5.59			132			
03/10/1995			<0.1			7.22			184			
07/06/1995	<0.25		0.3	<0.25	<0.25	6.66			163		<250	
09/13/1995			<0.1			4.59			96			
03/20/1996			0.1			4.65			133			
07/10/1996	<0.25	<1	<0.1	<0.25	<0.25	4.87			83		<250	
09/25/1996			<0.1			4.37			101			
07/11/1997			<0.1			<0.14			75.5		<270	
01/02/1998			<0.1			4.41			211			
06/24/1998			<0.1			3.57			150	<0.2	<250	
01/26/1999			<0.1			4.97			135	<0.2		
06/09/1999			<0.1			3.045			89.4		<100	
01/11/2000			<0.1			1.37			106	0.26		
07/18/2000			<0.02			4.05			119	<0.16	<500	
01/30/2001			<0.02			1.24			135	<0.12	<500	
07/10/2001			<0.02			7.9			95	<0.14	<500	
01/15/2002			0.096			2.6			94			
08/06/2002			<0.020			6.9			84	<0.070	<500	
01/14/2003			<0.070			3.5			210			
07/23/2003			<0.011			4.7			82	0.11	<27	
01/21/2004			<0.03			1.1			130			
01/21/2004			<0.03			0.90			120			
07/14/2004			<0.030			2.42			57.1	<0.11	36 J,Q	
01/19/2005			<0.030			4.9			150			
07/21/2005			<0.030			2.1			76	0.11	67	
01/17/2006			<0.023			1.36			40.3			
07/18/2006			<0.023			1.6			78	0.07	<510	
01/23/2007			<0.023			1.7			36			
1/23/2007 Duplicate			<0.023			1.6			35			
07/09/2007			<0.021			1.9			180	<0.080	<31	
01/28/2008			<0.021			2.3 Q			77			
07/24/2008			<0.080			1.2			75	0.05	83	
01/20/2009			<0.080			2.1			210			
07/06/2009			0.23			<0.12			630	<0.040	<27	

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W14

Date	#2 Fuel Oil	#6 Fuel Oil	Ammonia Nitrogen Total	Carbon, Total Organic	Gasoline	Kerosene	Nitrate + Nitrite Nitrogen	Nitrogen, Nitrate	Oil and Grease	Phosphorus, Phosphate	Solids, Total Dissolved	Solids, Total Suspended
	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
01/08/1987				4.51				5.51	<5		574	1684
06/04/1987				2.22				4.46	30		443	1670
09/03/1987				6.5				3.76	30.1		434	820
12/03/1987				2.05				4.69	<5		413	2260
03/03/1988				3.78				6.34	8.74		439	972
04/07/1988				2.93				6.19	<6		429	1540
08/10/1988				2.99				5.34	5.7		338	4660
11/15/1988				2.85				5.96	<5		473	70
01/26/1989				1.71				5.37	<6		469	458
04/27/1989				3.42				5.52	<6		439	2600
07/27/1989				64.6				5.7	<6		596	2910
10/26/1989				2.54				5.57	<6		470	1,190
01/25/1990				1.74				5.31	<6		418	1,800
05/03/1990				4.92				4.46	<5		389	553
09/21/1990				2.12				5.33	<5		425	912
12/11/1990								6.07				
12/12/1990				12.4					<6		497	664
01/30/1991				2.86				6.62	<6		463	621
05/01/1991				8.06				6.3	<5		463	1,460
06/18/1991								2				
10/08/1991				1.78				6.47	<6		490	1,320
06/24/1992								6.04	6	1.96		
12/18/1992			<1					5.78				
06/29/1993			<0.1				5.76					
12/28/1993			<0.2				4.68					
06/21/1994			<0.1				4.18					
07/06/1995	<0.25		0.4		<0.25	<0.25	4.51					
07/08/1996	<0.25	<1	<0.1		<0.25	<0.25	4.98					
07/11/1997			<0.1				2.44					
06/23/1998			<0.1				1.76					
06/07/1999			<0.1				2.88					
07/17/2000			<0.02				3.63					
01/30/2001			<0.02				3.88					
07/10/2001			<0.02				3.8					
08/05/2002			<0.020				4.0					
07/22/2003			0.026				5.4					
07/12/2004			<0.030				5.12					
07/19/2005			<0.030				5.5					
07/18/2006			<0.023				5.1					
07/09/2007			<0.021				4.4					
07/22/2008			0.12				4.8					
07/06/2009			<0.030				5.1					

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W14

Date	Sulfate (mg/L)	Total Chloride (mg/L)	Total Mercury (ug/L)	TPH as Mineral Spirits (ug/L)	Sodium (ug/L)	Arsenic (ug/L)	Barium (ug/L)	Chromium (ug/L)	Chromium, Total (ug/L)	Iron (ug/L)
01/08/1987	30.5	128				32.6	1356.5	<10	239	<100
06/04/1987	<10	123				<10	<200	<10		<100
09/03/1987	18.3	127				<10	<200	<10		
12/03/1987	32.2	127								
03/03/1988	22.7	128								
04/07/1988	21.2	101				<10	<200	<10		
08/10/1988	32.2	109				<10	<200	<10		
11/15/1988	<10	115				<10	<200	<10		
01/26/1989	<10	118								
04/27/1989	22.5	112				<10	<200	<10		
07/27/1989	23.5	137				<10	<200	<10		
10/26/1989	29.2	104				<10	<200	<10		
01/25/1990	24.3	87.7				<10	<200	<10		
05/03/1990	22.5	95				<10	<200	<10		
09/21/1990	23.2	107				<10	<200	<10		
12/11/1990										
12/12/1990	21.3	116				<10	253	<10		
01/30/1991	23.8	116				<10	249	<10		
05/01/1991	24.7	115				<10	212	<10		
06/18/1991										
10/08/1991	22.4	114				<10	<200	<10		
06/24/1992		114		<500		<1	<200	<10		
12/18/1992		94.7		<500	41,200					
06/29/1993		110		<1000						
12/28/1993		113		<1000						
06/21/1994		112		<1000						
07/06/1995		117		<250						
07/08/1996		120		<250						
07/11/1997		186		<260						
06/23/1998		241	<0.2	<250						
06/07/1999		125		<100						
07/17/2000		112	<0.16	<500						
01/30/2001		122	<0.12	<500						
07/10/2001		110	<0.14	<500						
08/05/2002		130	<0.070	<500						
07/22/2003		130	<0.070	<29						
07/12/2004		208	<0.11	<28						
07/19/2005		83	<0.090	<27						
07/18/2006		100	<0.060	<740						
07/09/2007		130	<0.080	<29						
07/22/2008		210	<0.050	75						
07/06/2009		170	<0.040	<27						

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W16

Date	#2 Fuel Oil (mg/L)	#6 Fuel Oil (mg/L)	Alkalinity, Bicarbonate (mg/L)	Alkalinity, Total (mg/L)	Ammonia Nitrogen Total (mg/L)	Carbon, Total Organic (mg/L)	Gasoline (mg/L)	Kerosene (mg/L)	Nitrate + Nitrite Nitrogen (mg/L)	Nitrogen, Nitrate (mg/L)	Oil and Grease (mg/L)	Phosphorus, Phosphate (mg/L)	Solids, Total Dissolved (mg/L)
01/08/1987						5.8				8.8	<5		762
06/04/1987						5.26				11.8	11.6		605
09/03/1987						3.93				9.27	16		552
12/03/1987						4.1				7.95	<6		449
03/03/1988						2.33				10.1	15.4		490
04/07/1988						4.06				10.3	<5		4.85
08/10/1988						4.84				12.6	6.88		322
11/15/1988						4.12				11.1	10		519
01/26/1989						2.59				8.12	<5		471
04/27/1989						2.69				8.03	<6		476
07/27/1989						36.2				9.78	<6		680
10/26/1989						2.33				7.28	<6		5.49
01/25/1990						3.45				5.91	<6		525
05/03/1990						3.35				9.75	<6		626
09/21/1990						2.57				11	<5		621
12/11/1990										11.5			
12/12/1990						5.94					<5		615
01/30/1991						5.44				11.1	<6		543
05/01/1991						3.95				11	<6		460
10/08/1991						2.86				13.5	<6		648
10/29/1991			94.5	94.5								1.04	
12/22/1991			99.5	99.5								1.33	
06/16/1992										5.8		4.29	
12/18/1992					<1					10.4			
06/29/1993					0.53				7.86				
12/28/1993					<0.2				11.5				
06/21/1994					<0.1				6.27				
07/06/1995	<0.25				0.17		<0.25	<0.25	6.03				
07/08/1996	<0.25	<1			<0.1		<0.25	<0.25	0.84				
07/11/1997					<0.1				5.44				
06/24/1998					<0.1				4.13				
06/07/1999					<0.1				3.24				
07/18/2000					<0.02				4.74				
01/30/2001					<0.02				3.39				
07/10/2001					<0.02				4.7				
08/05/2002					<0.020				7.2				
07/22/2003					0.034				6.3				
07/12/2004					<0.030				6.66				
07/19/2005					<0.030				6.4				
07/19/2006					<0.023				5.7				
07/09/2007					<0.021				6.4				
07/23/2008					<0.080				6.9				
07/06/2009					<0.030				6.4				

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W16

Date	Solids, Total Suspended (mg/L)	Sulfate (mg/L)	Total Chloride (mg/L)	Total Mercury (ug/L)	TPH as Mineral Spirits (ug/L)	Sodium (ug/L)	Arsenic (ug/L)	Barium (ug/L)	Chromium (ug/L)	Chromium, Total (ug/L)	Iron (ug/L)	Calcium (ug/L)	Magnesium (ug/L)	Potassium (ug/L)
01/08/1987	1168	31.6	175				188.5	2220	<10	479	<100			
06/04/1987	14900	36.8	162				<10	<200	<10		<100			
09/03/1987	12100	24.1	177				<10	<200	<10					
12/03/1987	2080	35.9	159											
03/03/1988	880	31	164											
04/07/1988	6650	25.3	141				<10	<200	<10					
08/10/1988	22200	39.9	121				<10	<200	<10					
11/15/1988	519	<10	131				<10	<200	<10					
01/26/1989	2880	<10	136											
04/27/1989	5860	27.2	134				<10	<200	<10					
07/27/1989	4480	27.4	170				<10	<200	<10					
10/26/1989	2460	29.6	157				<10	<200	<10					
01/25/1990	2,890	25	180				<10	<200	<10					
05/03/1990	1,750	28.8	186				<10	<200	<10					
09/21/1990	3,570	29	178				<10	<200	<10					
12/11/1990														
12/12/1990	2,040	29.3	190				<10	<200	<10					
01/30/1991	1,280	29.6	198				<10	<200	<10					
05/01/1991	5,170	31.4	137				<10	<200	<10					
10/08/1991	7,340	25.9	158				<10	<200	<10					
10/29/1991		32.6	170			75,400	0	<200				71800	17900	12500
12/22/1991		33	126			60,600		<200				55400	14100	9980
06/16/1992			101		1,600		<1	<200						
12/18/1992			125		<500	58,500								
06/29/1993			126		<1000									
12/28/1993			155		<1000									
06/21/1994			128		<1000									
07/06/1995			106		<250									
07/08/1996			28		<250									
07/11/1997			173		<260									
06/24/1998			221	<0.2	<250									
06/07/1999			155		<100									
07/18/2000			122	0.26	<500									
01/30/2001			127	1.2	<500									
07/10/2001			860	<0.14	<500									
08/05/2002			120	<0.070	<500									
07/22/2003			84	<0.070	<28									
07/12/2004			92.5	<0.11	29 J									
07/19/2005			180	<0.090	<28									
07/19/2006			110	<0.060	<520									
07/09/2007			120	<0.080	<33									
07/23/2008			160	<0.050	83									
07/06/2009			110	<0.040	<26									

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W17

Date	Ammonia Nitrogen Total (mg/L)	Nitrate+ Nitrite Nitrogen (mg/L)	Total Chloride (mg/L)	Total Mercury (ug/L)	TPH as Mineral Spirits (ug/L)
07/24/2003	<0.011	<0.13	44	0.09	1,600
07/13/2004	<0.030	<0.13	48.6	<0.11	13,000 Y
01/20/2005	<0.030	0.31 J	51		
1/20/2005 Duplicate	<0.030	0.30 J	52		
07/20/2005	<0.030	0.77	380	<0.090	1800
07/18/2006	<0.023	0.19	200	0.11	1500
01/23/2007	<0.023	<0.13	21		
01/23/2007 Duplicate	<0.023	<0.13	23		
07/09/2007	<0.021	0.62	220	0.09	570
01/28/2008	<0.021	<0.19	32		
07/23/2008	<0.080	0.32	66	0.06	260M,Y
07/06/2009	0.2	<0.12	370	<0.040	1000
7/6/2009 Duplicate	0.24	<0.12	280	<0.040	<27

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W18

Date	#2 Fuel Oil	#6 Fuel Oil	Ammonia Nitrogen Total	Gasoline	Kerosene	Nitrate + Nitrite Nitrogen	Nitrogen, Nitrate	Phosphorus, Phosphate	Total Chloride	Total Mercury	TPH as Mineral Spirits	Sodium
	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(ug/L)	(ug/L)	(ug/L)
02/25/1992							<0.02		52.4		1,000	
07/08/1992			<1				<0.02	4.02	131		<500	
09/17/1992			<1				<0.02	1.6	50.5		<500	21,100
12/17/1992			<1				0.05		52.7		1,000	22,800
03/23/1993			0.14			<0.02			52		2,100	21,800
06/29/1993			<0.1			0.04			43		<1000	
12/28/1993			<0.2			<0.02			69		1,000	
06/22/1994			<0.1			<0.02			45		<1000	
07/05/1995	<0.25		0.22	<0.25	<0.25	<0.02			39		1,900	
07/09/1996	<0.25	<1	<0.1	<0.25	<0.25	<0.02			28		940	
07/11/1997			<0.1			<0.14			40.7		<260	
06/24/1998			<0.1			<0.14			37.1	<0.2	250	
06/08/1999			<0.1			1.26			23.3		<100	
07/18/2000			<0.02			2.01			34.2	0.27	<500	
01/31/2001			<0.02			0.380			10.8	<0.12	<500	
07/11/2001			<0.020			2.1			25	<0.14	<500	
08/06/2002			<0.020			3.9			29	<0.070	<500	
07/23/2003			<0.011			2.7			45	0.09	<28	
07/12/2004			<0.030			1.84			22.2	<0.11	<27	
07/18/2005			<0.030			2.1			120	<0.090Y	62	
07/18/2006			<0.023			3.0			92	<0.060	<510	
07/09/2007			<0.021			1.2			42	<0.080	<27	
07/23/2008			<0.080			3.0			64	<0.050	66	
07/07/2009			<0.030			1.9			140	<0.040	<26	

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W19

Date	Ammonia Nitrogen Total (mg/L)	Nitrate + Nitrite Nitrogen (mg/L)	Total Chloride (mg/L)	Total Mercury (ug/L)	TPH as Mineral Spirits (ug/L)
06/24/92			388		
12/18/92			270		
06/30/93			87		
12/28/93			154		
04/25/94			164		
06/21/94			53		
10/04/94			48		
03/10/95			235		
07/06/95			238		
09/13/95			68		
03/20/96			43		
07/10/96			140		
09/25/96			188		
07/11/97			221		
12/31/97			1220		
06/01/1998			648		
07/18/2000	<0.02	3.66	1,610	1	41,000
07/11/2001	<0.020	4.1	530	0.65	19,000
01/15/2002	<0.020	3.3	2000		
08/06/2002	<0.020	4.6	630	0.47	37,000
01/14/2003	<0.070	3.9	400		
07/22/2003	0.046	4.4	260	1.3	16,000
01/20/2004	0.13 J	4.7	390		
07/13/2004	0.074 J	4.26	653	1.6	12,000 Q
01/20/2005	<0.030	3.70	720		
07/20/2005	<0.030	3.90	520	0.58	1,100
01/17/2006	<0.023	4.53	387		
07/20/2006	<0.023	5.30	610	0.47	30000 Q
01/23/2007	<0.023	3.80	1500		
07/11/2007	<0.021	3.30	880	0.98	5700 Q
7/11/2007 Duplicate	<0.021	3.00	740	1.3	10000 Q
01/28/2008	<0.021	3.8 Q	560		
07/24/2008	0.12	4.30	520	0.68	2,100
01/20/2009	<0.080	5.70	580		
07/07/2009	0.085	3.70	660	1.1	5,900

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W21

Date	#2 Fuel Oil (mg/L)	#6 Fuel Oil (mg/L)	Alkalinity, Bicarbonate (mg/L)	Alkalinity, Total (mg/L)	Ammonia Nitrogen Total (mg/L)	Carbon, Total Organic (mg/L)	Gasoline (mg/L)	Kerosene (mg/L)	Nitrate + Nitrite Nitrogen (mg/L)	Nitrogen, Nitrate (mg/L)	Oil and Grease (mg/L)	Phosphorus, Phosphate (mg/L)	Solids, Total Dissolved (mg/L)
01/08/1987						11				4.02	<5		390
06/04/1987						13.8				1.72	<5		293
09/03/1987						3.62				1.74	12.6		243
12/03/1987						3.89				4.59	<6		302
03/03/1988						5.6				2.44	<6		331
04/07/1988						2.93				2.76	<6		296
08/10/1988						5.92				3.25	8.46		127
11/15/1988						3.86				4.83	10.6		313
01/26/1989						2.34				3.91	24.6		392
04/27/1989						3.54				5.95	8.07		415
07/27/1989						30				6.45	<6		460
10/26/1989						3.74				0.23	<6		161
01/25/1990						3.49				2.92	<6		190
05/03/1990						4.01				1.2	<6		248
09/21/1990						2.93				0.53	<6		141
12/11/1990						0				0.58			
12/12/1990						5.34					<6		198
01/30/1991						4.46				0.83	<6		204
05/01/1991						6.74				1.11	<6		175
10/08/1991						2.76				0.88	<5		253
10/29/1991			94.5	94.5								0.392	
12/22/1991			85.8	85.8								0.267	
06/24/1992										2.5		3.18	
12/18/1992					<1					2.3			
06/29/1993					<0.1				1.83				
12/28/1993					<0.2				2.4				
06/22/1994					0.31				1.3				
07/06/1995	<0.25				0.16		<0.25	<0.25	0.78				
07/08/1996	<0.25	<1			<0.1		<0.25	<0.25	4.36				
07/11/1997					<0.1				2.58				
06/23/1998					<0.1				2.93				
06/07/1999					<0.1				1.69				
07/17/2000					<0.02				1.51				
01/30/2001					<0.02				1.34				
07/10/2001					<0.02				2.7				
08/05/2002					<0.020				3.1				
07/22/2003					0.015				4.0				
07/13/2004					<0.030				2.77				
07/19/2005					<0.030				3.10				
07/18/2006					<0.023				1.60				
07/09/2007					<0.021				4.10				
07/22/2008					<0.080				3.60				
07/07/2009					<0.030				2.3Y				

Updated: T. Dushek, 8/20/09
Checked by: A Voit, 8/25/09

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W21

Date	Solids, Total Suspended (mg/L)	Sulfate (mg/L)	Total Chloride (mg/L)	Total Mercury (ug/L)	TPH as Mineral Spirits (ug/L)	Sodium (ug/L)	Arsenic (ug/L)	Barium (ug/L)	Chromium (ug/L)	Chromium, Total (ug/L)	Iron (ug/L)	Calcium (ug/L)	Magnesium (ug/L)	Potassium (ug/L)
01/08/1987	2935	21.8	82.6				64	991	<10	473	360			
06/04/1987	5760	32	52.7				<10	<200	<10		310			
09/03/1987	2480	20.2	53.2				<10	<200	<10					
12/03/1987	313	33.5	68.4											
03/03/1988	1560	19.6	69.9											
04/07/1988	1650	28.9	83				<10	<200	<10					
08/10/1988	4420	59.3	71				<10	<200	<10					
11/15/1988	170	<10	81				<10	<200	<10					
01/26/1989	556	<10	89.8											
04/27/1989	2090	19.5	115				<10	<200	<10					
07/27/1989	1420	21	101				<10	<200	<10					
10/26/1989	324	15.8	14.2				<10	<200	<10					
01/25/1990	450	24.2	33.7				<10	<200	<10					
05/03/1990	236	14.2	53				<10	<200	<10					
09/21/1990	106	18.8	30.4				<10	<200	<10					
12/11/1990														
12/12/1990	175	15.1	31.8				<10	<200	<10					
01/30/1991	98	13.6	40.6				<10	<200	<10					
05/01/1991	648	11.2	32.8				<10	<200	<10					
10/08/1991	388	15.5	56.6				<10	<200	<10					
10/29/1991		16.2	54.8			32400	0	<200				33100	9780	<5000
12/22/1991		13.8	35.2			25000		<200				24300	7430	<5000
06/24/1992			40.4		<500		<1							
12/18/1992			59		<500	36500								
06/29/1993			62		<1000									
12/28/1993			74		<1000									
06/22/1994			43		<1000									
07/06/1995			44		<250									
07/08/1996			88		<250									
07/11/1997			79.1		<260									
06/23/1998			130	<0.2	<250									
06/07/1999			110		<100									
07/17/2000			87.7	<0.16	<500									
01/30/2001			48.0	5.8	<500									
07/10/2001			99.0	<0.14	<500									
08/05/2002			91.0	<0.070	<500									
07/22/2003			68.0	<0.070	<27									
07/13/2004			110	<0.11	29 J									
07/19/2005			110	<0.090	<27									
07/18/2006			130	<0.060	<710									
07/09/2007			120	<0.080	<27									
07/22/2008			190	<0.050	76									
07/07/2009			180	<0.040	<27									

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W22

Date	#2 Fuel Oil (mg/L)	#6 Fuel Oil (mg/L)	Ammonia Nitrogen Total (mg/L)	Gasoline (mg/L)	Kerosene (mg/L)	Nitrate + Nitrite Nitrogen (mg/L)	Nitrogen, Nitrate (mg/L)	Phosphorus, Phosphate (mg/L)	Total Chloride (mg/L)	Total Mercury (ug/L)	TPH as Mineral Spirits (ug/L)	Sodium (ug/L)
02/25/1992							<0.02		386		3000	
06/14/1992							0.14		299		550	
09/17/1992			<1				0.675	0.632	19.6		<500	11300
12/18/1992			<1				0.081		313		3000	131000
03/24/1993			<0.1			0.02			307		9900	124000
06/30/1993			<0.1			0.73			25		<1000	
12/28/1993			0.22			0.06			356		2000	
04/25/1994			0.24			0.13			247			
06/22/1994			<0.1			0.05			180		<1000	
10/04/1994			<0.1			0.15			240			
01/05/1995			<0.1			0.27			248			
03/09/1995			0.13			0.21			196			
07/06/1995	<0.25		0.49	<0.25	<0.25	0.02			167		2000	
09/13/1995			<0.1			0.22			119			
12/18/1995			0.13			<0.1			183			
03/21/1996			0.12			<0.1			138			
07/10/1996	<0.25	<1	<0.1	<0.25	<0.25	0.28			95		1800	
09/25/1996			<0.1			<0.08			100			
01/21/1997			<0.1			0.15			118			
07/11/1997			<0.1			0.2			184		2800	
01/02/1998			<0.1			<0.14			392			
06/24/1998			<0.1			0.16			428	0.3	2900	
01/26/1999			<0.1			<0.14			432.5	1.05		
08/07/2002			<0.020			<0.18			230	0.23	51,000	
01/14/2003			<0.070			<0.18			140			
01/20/2005			<0.030			0.47			150			
07/21/2005			<0.030			<0.10			280	0.36	230,000	
01/17/2006			<0.023			<0.10			441			
07/20/2006			<0.023			<0.13			640	0.27	38000 Q	
01/23/2007			<0.023			0.2			510			
07/11/2007			<0.021			0.41 Y			170	0.33	1900 Q	
01/28/2008			<0.021			<0.019 Q			150 Q			
07/24/2008			<0.080			<0.12			160	0.51	3,000	
01/21/2009			<0.080			0.76			91			
07/07/2009			<0.030			0.26			450	0.2	2,400	

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W25

Date	#2 Fuel Oil (mg/L)	Ammonia Nitrogen Total (mg/L)	Gasoline (mg/L)	Kerosene (mg/L)	Nitrate + Nitrite Nitrogen (mg/L)	Nitrogen, Nitrate (mg/L)	Phosphorus, Phosphate (mg/L)	Total Chloride (mg/L)	Total Mercury (ug/L)	TPH as Mineral Spirits (ug/L)	Sodium (ug/L)
02/19/1992						7.64		75.8		<610	
07/29/1992						4.66		60.4		<500	
09/17/1992		<1				6.04	1.96	34.6		<500	31900
12/17/1992		<1				6.52		39.3		<500	33700
03/23/1993		<0.1			4.37			77		<500	40200
06/28/1993		0.2			4.2			71		<1000	
12/28/1993		0.26			8.07			136		<1000	
04/25/1994		0.2			1.14			90			
06/21/1994		0.17			2.69			84		1600	
10/04/1994		<0.1			6.02			89			
03/10/1995		0.23			0.58			68			
07/05/1995	<0.25	0.71	<0.25	<0.25	2.58			91		850	
09/13/1995		<0.1			1.14			25			
03/21/1996		0.11			4.55			54			
07/11/1997		<0.1			5.5			156		<260	
01/02/1998		<0.1			3.4			81.2			
06/23/1998		<0.1			2.61			110	<0.2	<250	
01/26/1999		<0.1			4.5			144	<0.2		
06/09/1999		0.2			4.9			187		<100	
01/11/2000		<0.1			4.75			207	<0.16		
07/18/2000		<0.02			5.74			186	<0.16	<500	
01/30/2001		<0.02			5.18			308	144	<500	
07/10/2001		<0.02			4.4			160	<0.14	<500	
01/15/2002		<0.020			5.0			240			
08/05/2002		<0.020			8.4			140	<0.070	<500	
01/14/2003		<0.070			10.0			110			
07/22/2003		0.023			5.6			150	<0.070	<27	
01/20/2004		0.042			3.2			230			
07/13/2004		<0.030			7.70			40.7	<0.11	27J	
01/19/2005		<0.030			6.30			88			
07/21/2005		<0.030			3.60			120	<0.090	340	
7/21/2005 Duplicate		<0.030			3.8			120	<0.090	380	
07/18/2006		<0.023			2.20			82	<0.060	<530	
7/18/2006 Duplicate		<0.023			2.1			89	<0.060	<530	
01/23/2007		<0.023			2.80			200			
07/11/2007		<0.021			4.8			220	0.14	65	
01/29/2008		<0.021			4.5 Q			190 Q			
07/23/2008		<0.080			7.30			71	0.05	92 Q	
01/20/2009		<0.080			12.00			250M			
07/06/2009		<0.030			6.60			120	<0.04	86	

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W26

Date	#2 Fuel Oil	#6 Fuel Oil	Ammonia Nitrogen Total	Gasoline	Kerosene	Nitrate + Nitrite Nitrogen	Nitrogen, Nitrate	Phosphorus, Phosphate	Total Chloride	Total Mercury	TPH as Mineral Spirits	Sodium
02/25/1992							0.034		103		1,000	
06/14/1992							0.093		130		<500	
09/17/1992			<1				0.031	1.96	166		650	62,800
12/18/1992			<1				0.337		139		1,000	66,000
03/24/1993			0.18			0.12			136		4,800	52,800
06/30/1993			0.19			0.12			133		<1000	
12/27/1993			<0.2			0.16			155		1,000	
04/25/1994			0.11			<0.02			212			
06/22/1994			<0.1			<0.02			181		1,200	
10/04/1994			<0.1			<0.02			178			
03/09/1995			0.12			0.05			169			
07/06/1995	<0.25		0.24	<0.25	<0.25	0.04			143		4,400	
09/13/1995			<0.1			<0.02			245			
03/21/1996			0.16			<0.04			118			
07/09/1996	<0.25	<1	<0.1	<0.25	<0.25	0.81			488		900	
09/25/1996			<0.1			<0.08			359			
07/11/1997			<0.1			0.25			207		<260	
01/02/1998			<0.1			<0.14			287			
06/24/1998			<0.1			<0.14			349	0.2	3,800	
01/27/1999			<0.1			<0.14			691	<0.2		
06/09/1999			<0.1			<0.14			677		<1000	
01/11/2000			<0.1			<0.14			193.5	0.355		
07/18/2000			<0.02			<0.08			375	<0.16	4,800	
01/31/2001			<0.02			<0.08			254	<0.12	2,600	
07/11/2001			<0.020			0.95			420	<0.14	1,700	
01/15/2002			<0.020			<0.18			56			
08/06/2002			<0.020			<0.18			250	<0.070	1,300	
01/14/2003			<0.070			<0.18			340			
07/24/2003			0.042			0.27			300	0.19	410	
01/21/2004			0.045			<0.13			260			
07/13/2004			<0.030			0.60			230	<0.11	230	
01/20/2005			<0.030			0.78			390			
07/20/2005			<0.030			0.84			320	<0.090	850	
01/17/2006			<0.023			0.36			373			
07/20/2006			<0.023			0.68			400	0.10	1600 Q	
7/20/2006 Duplicate			<0.023			0.53			420	0.10	1800 Q	
01/23/2007			<0.023			0.14			1100			
07/09/2007			<0.021			<0.19			460	0.18	320	
7/9/2007 Duplicate			<0.021			<0.19			530	0.21	380	
01/28/2008			<0.021			<0.19			350			
01/28/2008 Duplicate			<0.021			<0.19			410			
07/24/2008			<0.080			<0.12			270	0.06	1,000	
01/20/2009			<0.080			0.310			67			
07/07/2009			<0.030			0.120			22	0.14	<27	
7/7/2009 Duplicate			<0.030			0.140			22	0.13	<27	

Updated: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

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Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W27

Date	#2 Fuel Oil	#6 Fuel Oil	Ammonia Nitrogen Total	Gasoline	Kerosene	Nitrate + Nitrite Nitrogen	Nitrogen, Nitrate	Total Chloride	Total Mercury	TPH as Mineral Spirits	Sodium	Arsenic
	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
06/24/1992							0.926	103		500		<1
12/17/1992			<1				0.324	140		2,000	58,000	
06/30/1993			<0.1			2.62		162		<1000		
12/28/1993			0.26			0.39		129		1,000		
06/22/1994			<0.1			0.36		116		<1000		
07/06/1995	<0.25		0.47	<0.25	<0.25	1.41		123		3,800		
07/09/1996	<2.5	<10	<0.1	<2.5	<2.5	0.16		173		6,500		
07/11/1997			<0.1			0.32		214		<250		
06/24/1998			<0.1			0.64		187	1	4,900		
06/08/1999			0.25			0.42		359		2,800		
07/18/2000			<0.02			0.295		341.5	0.87	3,850		
01/31/2001			<0.02			0.180		232	0.37	5,300		
07/11/2001			0.12			1.1		520	0.17	<500		
08/06/2002			<0.020			0.81		710	0.31	2,700		
07/22/2003			0.35			0.55		240	0.53	2,800		
07/13/2004			0.44			1.32		189	0.41	3,500		
07/19/2005			0.55			0.72		190	0.4	4,600		
07/19/2006			0.50			0.43		140	0.24	4,100		
07/09/2007			0.64			0.46		260	0.27	3600 Q		
07/23/2008			1.30			0.39		330	0.17	3,200		
07/07/2009			0.54			0.44		280	0.21	3,600		

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W28

Date	#2 Fuel Oil	#6 Fuel Oil	Ammonia Nitrogen Total	Carbon, Total Organic	Gasoline	Kerosene	Nitrate + Nitrite Nitrogen	Nitrogen, Nitrate	Oil and Grease	Phosphorus, Phosphate	Solids, Total Dissolved	Solids, Total Suspended	Sulfate
	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
06/04/1987				4.6				0.29	5.08		385	4290	37.3
09/03/1987				29.5				0.14	29		343	1650	20.2
12/03/1987				5.64				0.15	<6		351	768	42.7
03/03/1988				12				<0.02	9.52		471	2070	43.5
04/07/1988				8.47				<0.02	<5		386	3300	47.2
08/10/1988				4.63				0.23	8.32		206	4310	53
11/15/1988				4.84				0.18	10.5		402	1970	19.6
01/26/1989				4.66				<0.02	9.28		423	567	<10
04/27/1989				7.26				0.04	7.68		392	1020	35.2
07/27/1989				35.6				0.19	<6		388	2450	38.5
10/26/1989				2.77				0.2	<6		365	1050	46.5
01/25/1990				4.05				0.11	<6		466	1130	33.6
05/03/1990				12				<0.02	<6		384	540	37.1
09/20/1990				4.55				<0.02	<5		317	918	33.6
12/11/1990				5.62				0.19	<6		324	528	33.8
01/29/1991				4.41				<0.02	<6		293	963	31.6
05/01/1991				7.05				0.08	7.56		281	1400	30.1
10/08/1991				4.99				<0.02	<5		329	840	23.3
07/08/1992			<1					0.115		0.918			
12/17/1992			<1					0.051					
06/29/1993			0.17				<0.02						
12/28/1993			<0.2				0.13						
06/22/1994			<0.1				0.03						
07/05/1995	<0.25		0.14		<0.25	<0.25	0.25						
07/09/1996	<0.25	<1	<0.1		<0.25	<0.25	0.1						
07/11/1997			<0.1				<0.14						
06/24/1998			<0.1				0.19						
06/08/1999			<0.1				0.24						
07/18/2000			<0.02				0.21						
01/30/2001			<0.02				0.160						
07/10/2001			<0.02				0.84						
08/06/2002			<0.020				0.80						
07/23/2003			<0.011				0.77						
07/12/2004			<0.030				0.75						
07/18/2005			<0.030				1.10						
07/18/2006			<0.023				2.10						
07/09/2007			<0.021				1.70						
07/23/2008			<0.080				2.10						
07/07/2009			<0.030				1.10						

Updated: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W28

Date	Total Chloride (mg/L)	Total Mercury (ug/L)	TPH as Mineral Spirits (ug/L)	Sodium (ug/L)	Arsenic (ug/L)	Barium (ug/L)	Chromium (ug/L)	Chromium, Total (ug/L)	Iron (ug/L)
06/04/1987	88.4				<10	<200	<10		370
09/03/1987	102				<10	<200	<10		
12/03/1987	14								
03/03/1988	129								
04/07/1988	123				<10	<200	<10		
08/10/1988	107				<10	<200	<10		
11/15/1988	100				<10	<200	<10		
01/26/1989	121								
04/27/1989	115				<10	<200	<10		
07/27/1989	94.3				<10	<200	<10		
10/26/1989	85.5				<10	<200	<10		
01/25/1990	93.5				<10	<200	<10		
05/03/1990	96				<10	<200	<10		
09/20/1990	89.9				<10	<200	<10		
12/11/1990	79				<10	<200	<10		
01/29/1991	76.1				<10	<200	<10		
05/01/1991	74.8				<10	<200	<10		
10/08/1991	73.4				<10	<200	<10		
07/08/1992			<500						
12/17/1992	98.3		<500	49,100					
06/29/1993	88		<1000						
12/28/1993	158		<1000						
06/22/1994	130		<1000						
07/05/1995	99		<250						
07/09/1996	65		<250						
07/11/1997	75.5		<270						
06/24/1998	57.2	<0.2	<250						
06/08/1999	53.6		<100						
07/18/2000	50.9	0.24	<500						
01/30/2001	47.4	3.9	<500						
07/10/2001	32	<0.14	<500						
08/06/2002	28	<0.070	<500						
07/23/2003	26	<0.070	110						
07/12/2004	59.2	<0.11	28 J						
07/18/2005	70	<0.090	<27						
07/18/2006	110	<0.060	<520						
07/09/2007	87	<0.080	<31						
07/23/2008	53	<0.050	320						
07/07/2009	78	<0.040	<26						

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W29

Date	#2 Fuel Oil (mg/L)	#6 Fuel Oil (mg/L)	Ammonia Nitrogen Total (mg/L)	Carbon, Total Organic (mg/L)	Gasoline (mg/L)	Kerosene (mg/L)	Nitrate + Nitrite Nitrogen (mg/L)	Nitrogen, Nitrate (mg/L)	Oil and Grease (mg/L)	Solids, Total Dissolved (mg/L)
01/08/1987				18.9				0.53	9.8	446
06/04/1987				26.3				0.23	16.8	436
09/03/1987				27.7				0.95	12.2	308
12/03/1987				22.8				0.16	20.2	452
03/03/1988				16				0.42	13.7	327
04/07/1988				5.46				2.8	<5	154
08/10/1988				25.2				0.39	20.3	224
11/15/1988				34.3				0.19	27.9	366
01/26/1989				25.3				0.23	28.7	374
04/27/1989				27.8				<0.02	32.9	408
07/27/1989				69.8				0.07	16.6	502
10/26/1989				15.8				0.34	15.3	395
01/25/1990				11.6				0.32	<6	218
05/03/1990				4.36				2.07	<6	159
09/21/1990				5.23				0.69	<5	158
12/11/1990				14.3				0.26	<6	192
01/30/1991				5.26				0.28	<6	165
05/01/1991				13.1				0.31	<6	190
06/25/1992								0.027		
12/18/1992			<1					0.231		
06/30/1993			0.15				0.44			
12/28/1993			<0.2				0.1			
06/22/1994			<0.1				0.6			
07/05/1995	<0.25		0.97		<0.25	<0.25	<0.02			
07/09/1996	<0.25	<1	<0.1		<0.25	<0.25	0.08			
07/11/1997			<0.1				0.15			
06/23/1998			<0.1				0.14			
06/08/1999			<0.1				0.66			
07/18/2000			<0.02				1.04			
01/30/2001			<0.02				0.290			
07/11/2001			<0.020				0.31			
08/07/2002			<0.020				<0.18			
07/24/2003			<0.011				0.24			
07/13/2004			<0.030				0.400 J			
07/20/2005			<0.030				0.55			
07/19/2006			<0.023				<0.13			
07/09/2007			<0.021				0.62			
07/24/2008			<0.080				0.32			
7/24/2008 Duplicate			<0.080				0.35			
07/07/2009			<0.030				<0.12			

Updated: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W29

Date	Solids, Total Suspended (mg/L)	Sulfate (mg/L)	Total Chloride (mg/L)	Total Mercury (ug/L)	TPH as Mineral Spirits (ug/L)	Sodium (ug/L)	Arsenic (ug/L)	Barium (ug/L)	Chromium (ug/L)	Chromium, Total (ug/L)	Iron (ug/L)
01/08/1987	3785	41.1	87.4				50	676	<10	310	2820
06/04/1987	2740	46.1	117				<10	<200	<10		4060
09/03/1987	765	21.3	70.9				<10	<200	<10		
12/03/1987	2220	48.1	118								
03/03/1988	1470	34	66.8								
04/07/1988	1050	30.2	13.2				<10	<200	<10		
08/10/1988	5150	55.7	95.6				<10	<200	<10		
11/15/1988	1620	48.9	99.5				<10	<200	<10		
01/26/1989	361	<10	86.2								
04/27/1989	2060	32.4	81				<10	<200	<10		
07/27/1989	1120	50	116				<10	<200	<10		
10/26/1989	372	40.2	87.4				<10	<200	<10		
01/25/1990	758	25.7	45.3				<10	<200	<10		
05/03/1990	170	11.9	17				<10	<200	<10		
09/21/1990	376	16.3	23				<10	<200	<10		
12/11/1990	297	34	19.8				<10	<200	<10		
01/30/1991	291	13.1	15.1				<10	<200	<10		
05/01/1991	500	14.4	17.4				<10	<200	<10		
06/25/1992			21.1		<500		<1				
12/18/1992			25.9		<500	22,100					
06/30/1993			43		<1000						
12/28/1993			24		<1000						
06/22/1994			157		<1000						
07/05/1995			35		<250						
07/09/1996			60		690						
07/11/1997			30.4		<260						
06/23/1998			95.2	<0.2	470						
06/08/1999			354		<100						
07/18/2000			98.7	0.21	<500						
01/30/2001			34.1	<0.12	<500						
07/11/2001			53	<0.14	<500						
08/07/2002			28	<0.070	<500						
07/24/2003			31	<0.070	<28						
07/13/2004			43.1	<0.11	<27						
07/20/2005			13	<0.090	150						
07/19/2006			30	<0.060	<540						
07/09/2007			18	<0.080	<27						
07/24/2008			79	<0.050	85						
7/24/2008 Duplicate			75	<0.050	86						
07/07/2009			46	<0.040	<26						

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W32

Date	#2 Fuel Oil	#6 Fuel Oil	Ammonia Nitrogen Total	Carbon, Total Organic	Gasoline	Kerosene	Nitrate + Nitrite Nitrogen	Nitrogen, Nitrate	Oil and Grease	Phosphorus, Phosphate	Solids, Total Dissolved	Solids, Total Suspended
	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
01/08/1987				34.1				0.03	<5		168	2210
06/04/1987				23.9				<0.02	<5		221	1730
09/03/1987				14.8				<0.02	<5		191	245
12/03/1987				14.5				<0.02	<6		175	182
03/03/1988				11.5				<0.02	8.62		89	416
04/07/1988				9.31				<0.02	<5		124	87
08/10/1988				21.1				<0.02	<6		21	1410
11/15/1988				15.7				<0.02	<6		181	342
01/26/1989				9.35				<0.02	<6		196	91
04/27/1989				16.7				<0.02	<6		193	373
07/27/1989				42.8				<0.02	<6		224	171
10/26/1989				8				<0.02	<6		136	90
01/25/1990				9.81				<0.02	7.64		111	140
05/03/1990				10.6				<0.02	<6		140	18
09/21/1990				13.9				<0.02	<5		81	41
12/11/1990				14.1				<0.02	<6		130	30
01/30/1991				15.1				<0.02	<6		108	24
05/01/1991				29.2				<0.02	<6		477	109
10/08/1991				15.1				<0.02	<5		183	86
06/24/1992								<0.02		2.8		
12/19/1992			1.96					0.052				
06/29/1993			1.8				0.07					
12/28/1993			1.31				0.08					
06/22/1994			1.21				0.04					
07/05/1995	<0.25		1.46		<0.25	<0.25	0.03					
07/08/1996	<0.25	<1	1.72		<0.25	<0.25	<0.06					
07/11/1997			0.9				0.15					
06/23/1998			0.92				<0.14					
06/07/1999			1.49				0.15					
07/17/2000			1.02				<0.08					
01/30/2001			<0.02				<0.08					
07/10/2001			1.1				<0.18					
08/06/2002			<0.020				<0.18					
07/24/2003			0.99				<0.13					
07/13/2004			1.6				<0.13					
07/20/2005			1.1				<0.10					
07/18/2006			1.2				<0.13					
07/09/2007			1.3				<0.19					
07/22/2008			1.4				<0.12					
07/07/2009			1.4				<0.12					

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W32

Date	Sulfate	Total Chloride	Total Mercury	TPH as Mineral Spirits	Sodium	Arsenic	Barium	Chromium	Chromium, Total	Iron
	(mg/L)	(mg/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
01/08/1987	45.9	15.5				48.4	712	<10	361	30500
06/04/1987	53	17.6				<10	<200	<10		49500
09/03/1987	36.2	12.5				<10	<200	<10		
12/03/1987	57.8	14								
03/03/1988	32.6	7.19								
04/07/1988	32.4	8.11				<10	<200	<10		
08/10/1988	58.8	13.8				<10	<200	<10		
11/15/1988	56.4	15				<10	<200	<10		
01/26/1989	75.5	12.1								
04/27/1989	9.8	20				<10	<200	<10		
07/27/1989	1.5	16.9				<10	<200	<10		
10/26/1989	25.1	8.55				<10	<200	<10		
01/25/1990	5.7	10.6				<10	<200	<10		
05/03/1990	4	11				<10	<200	<10		
09/21/1990	<1	6.1				<10	<200	<10		
12/11/1990	<1	5.8				<10	<200	<10		
01/30/1991	<1	4				<10	<200	<10		
05/01/1991	46.4	72.9				<10	269	<10		
10/08/1991	<1	5.96				<10	<200	<10		
06/24/1992		27.2		<500		2.64				
12/19/1992		25.9		<500	21,800					
06/29/1993		56		<1000						
12/28/1993		7		<1000						
06/22/1994		11		<1000						
07/05/1995		12		<250						
07/08/1996		38		<250						
07/11/1997		9.4		<270						
06/23/1998		12.1	<0.2	<250						
06/07/1999		21.9		<100						
07/17/2000		14.9	<0.16	<500						
01/30/2001		7.11	0.60	<500						
07/10/2001		23	<0.14	<500						
08/06/2002		17	<0.070	<500						
07/24/2003		8.5	0.19	<27						
07/13/2004		35.6	<0.11	28 J						
07/20/2005		8.5	<0.090	<27						
07/18/2006		11	<0.060	<540						
07/09/2007		14	<0.080	<33						
07/22/2008		56	<0.050	77						
07/07/2009		45	<0.040	<26						

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W33

Date	Ammonia Nitrogen Total	Nitrate + Nitrite Nitrogen	Total Chloride	Total Mercury	TPH as Mineral Spirits
	(mg/L)	(mg/L)	(mg/L)	(ug/L)	(ug/L)
08/07/2002	<0.020	0.98	630	3.4	100,000
07/24/2003	0.018	1.3	370	10	86,000
07/14/2004	<0.030	1.55	355	2.7	180,000 Q,M
07/21/2005	<0.030	2	370	13	190,000
01/23/2007	0.040	1	560		
07/11/2007	0.052	1.3	460	7.1	120,000 Q
07/24/2008	0.200	1.5	440	12	28,000
07/07/2009	<0.030	2	470	1.1	12,000

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W36

Sampled	#2 Fuel Oil (mg/L)	#6 Fuel Oil (mg/L)	Ammonia Nitrogen Total (mg/L)	Gasoline (mg/L)	Kerosene (mg/L)	Nitrate + Nitrite Nitrogen (mg/L)	Nitrogen, Nitrate (mg/L)	Phosphorus, Phosphate (mg/L)	Total Chloride (mg/L)	Total Mercury (ug/L)	TPH as Mineral Spirits (ug/L)
02/20/1992							<0.02		100		1200
08/03/1992							0.048		102		1000
09/17/1992			<1				0.055	2.93	48.7		650
09/13/1995			<0.1			2.31			136		
07/10/1996	<0.25	<1	<0.1	<0.25	<0.25	0.21			120		1800
07/11/1997			<0.1			1.4			77		33000
01/02/1998			<0.1			1.33			94.2		
06/25/1998			<0.1			2.44			92.8	11.5	2400
01/27/1999			<0.1			2.8			95.1	23	
06/09/1999			0.11			2.755			96.05		<100
01/11/2000			<0.1			3.16			118	10.7	
07/18/2000			<0.02			2.88			133	4.45	1300
01/31/2001			0.250			3.27			107	6.9	<500
07/11/2001			<0.020			3.8			92	<0.14	<500
01/15/2002			0.260			3.6			110		
08/06/2002			<0.020			4			130	<0.070	<500
01/15/2003			<0.070			4.2			150		
07/22/2003			0.053			3.9			250	1.8	150
01/21/2004			<0.030			3.8			230		
07/14/2004			<0.030			4.17			190	0.49	430 Q
01/20/2005			<0.030			4.2			160		
07/21/2005			<0.030			3.6			160	0.91	230
01/18/2006			<0.023			3.42			163		
07/18/2006			<0.023			3.7			150	0.32	<520
01/23/2007			<0.023			4.7			200		
07/09/2007			<0.021			4.4			220	0.29	<28
7/9/2007 Duplicate			<0.021			4.5			220	0.32	<27 MY
01/29/2008			<0.021			5.6 Q			240		
01/29/2008 Duplicate			<0.021			5.6 Q			230		
07/23/2008			<0.080			<0.12			230	0.21	78
01/20/2009			<0.080			5.5			230		
1/20/2009 Duplicate			<0.080			5.6			220		
07/06/2009			<0.030			6.2			250	0.21	<27

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W39

Date	#2 Fuel Oil	#6 Fuel Oil	Ammonia Nitrogen Total	Gasoline	Kerosene	Nitrate + Nitrite Nitrogen	Nitrogen, Nitrate	Phosphorus, Phosphate	Total Chloride	Total Mercury	TPH as Mineral Spirits	Sodium	Arsenic
06/17/1992							0.461	5.36	193		<500		<1
12/18/1992			<1				0.905		195		75,000	96,200	
06/21/1994			<0.1			0.58			185		<1000		
03/10/1995			0.3			0.4			75				
09/13/1995			0.16			0.1			62				
12/18/1995			0.45			0.24			141				
03/20/1996			0.13			<0.1			69				
07/09/1996	<13	<50	0.11	<13	<13	0.08			170		95,000		
01/21/1997			<0.1			1			122				
07/11/1997			<0.1			1.24			163		160,000		
01/02/1998			<0.1			0.57			207				
06/24/1998			<0.1			0.6			189	2.2	45,000		
06/09/1999			0.36			2.78			155		27,000		
07/19/2000			<0.02			1.4			168	3.2	240,000		
07/11/2001			<0.020			1.8			200	1.0	34,000		
08/06/2002			<0.020			2.1			97	0.25	140,000		
01/15/2003			<0.070			3.6			310				
07/22/2003			0.053			2.3			180	1.10	28,000		
01/20/2004			0.037			3.9			320				
07/14/2004			<0.030			3.41			292	1.40	33,000 Q		
01/20/2005			<0.030			3.3			290				
07/20/2005			<0.030			4			210	0.18	1,300		
01/17/2006			<0.023			2.23			297				
07/19/2006			<0.023			2.7			140	0.29	16000 Q		
7/19/2006 Duplicate			<0.023			2.0			140	0.33	15000 Q		
01/23/2007			0.25			1.1			260				
07/11/2007			0.25			1.1			170	1.50	22000 Q		
01/28/2008			<0.021			2.4 Q			190				
07/24/2008			0.59			1.6			270	4.90	9,500		
01/21/2009			<0.080			2.4			370				
07/07/2009			0.17			3.7			320	0.71	11,000		

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W41

Date	#2 Fuel Oil	#6 Fuel Oil	Ammonia Nitrogen Total	Gasoline	Kerosene	Nitrate + Nitrite Nitrogen	Nitrogen, Nitrate	Phosphorus, Phosphate	Total Chloride	Total Mercury	TPH as Mineral Spirits	Sodium	Arsenic
02/25/1992							0.759		80.6		141,000		
06/16/1992							0.345	5.11	246		500		<1
09/17/1992			<1				0.543	2.55	168		900	67,800	
12/19/1992			<1				0.228		211		9,000	103,000	
03/24/1993			0.66			0.34			122		7,100	107,000	
06/30/1993			0.12			0.05			124		330,000		
12/28/1993			0.34			1.75			218		5,600		
04/25/1994			0.34			0.04			115				
06/21/1994			0.22			0.04			91		2,800		
10/04/1994			0.6			0.34			44				
03/10/1995			0.47			0.53			191				
07/06/1995	<0.25		0.85	<0.25	<0.25	0.9			132		5,500		
09/13/1995			0.57			0.29			100				
03/20/1996			0.54			<0.2			162				
07/09/1996	<2.5	<10	0.26	<2.5	<2.5	<0.02			137		13,000		
09/25/1996			0.2			0.74			164				
07/11/1997			0.3			3.76			146		10,000		
01/02/1998			0.26			0.75			323				
06/24/1998			0.22			0.52			281	0.4	5,200		
01/26/1999			0.15			0.35			318	0.4			
06/08/1999			0.57			0.5			414		5,900		
01/11/2000			0.5			0.213			250	0.75			
07/19/2000			0.290			0.55			248	0.22	11,000		
01/31/2001			0.360			<0.08			206	0.21	5,600		
07/11/2001			0.40			0.64			210	0.21	6,300		
01/15/2002			0.88			<0.18			110				
08/06/2002			<0.020			0.63			230	0.12	8,600		
01/14/2003			0.53			1.1			200				
07/22/2003			0.74			1.2			170	0.48	7,000		
01/20/2004			1.10			0.62			240				
07/13/2004			0.90			0.81			1080	0.52	8300 Y		
07/13/2004			0.98			1.28			255	0.43	9300 Y		
01/20/2005			1.00			1.60			220				
07/19/2005			1.20			1.70			230	0.44	8,300		
01/17/2006			0.98			0.89			187				
07/19/2006			0.89			0.54			190	0.48	6,600		
01/23/2007			0.80			0.46			190				
07/09/2007			0.67			0.70			130	0.38	5600 Q		
01/28/2008			0.59			1.6 Q			160				
07/24/2008			0.53			1.40			220	0.62	9,100		
01/21/2009			0.85			1.20			300				
1/21/2009 Duplicate			0.94			0.68			300				
07/07/2009			0.75			1.80			280	0.28	3,300		

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W69

Date	Ammonia Nitrogen Total	Nitrate + Nitrite Nitrogen	Total Chloride	Total Mercury	TPH as Mineral Spirits
	(mg/L)	(mg/L)	(mg/L)	(ug/L)	(ug/L)
07/24/2003	0.095	0.77	120	23	61,000
01/21/2004	0.15 J	0.23 J	130		
07/14/2004	<0.030	1.25	96.7	35.0	76,000 Q
7/14/2004 Duplicate	<0.030	1.20	75.1	16.0	72,000 Q
01/20/2005	0.048 J	0.75	83		
07/23/2008	<0.080	0.92	150	7.4	8300
01/21/2009	<0.080	1.30	140		

A2

Phenolics

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W01A

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol	Phenol/2-Chlorophenol
02/19/92		<1		<1	<0.5	**5.91**	**5.27**		<0.5		<0.5		<1	<0.5	<1		**101**	<0.5	
06/14/92		<1.02		<1.02	<0.51	<0.51	<1.02		**24.3**		<0.51		<1.02	<0.51	<1.02		**168**	<0.51	
09/17/92		<1		**34.3**	<0.5	**67.8**	<1		<0.5		<0.5		<1	<0.5	**42.1**		**193**	<0.5	
12/18/92		<1		**5.18**	**23.3**	<0.5	**6.69**		<0.5		<0.5		<1	**1.77**	**2.51**		**150**	**24.1**	
03/23/93		<20		<60	<2	<2	<6		<2		<2		<10	<10	<10		**219**	<2	
06/28/93	**40**		<20	<10	<10	<10	**310**	<10		**170**	<10	<20	37	<10	430	<10	**210**		<20
12/28/93	<160		<320	<160	<160	**190**	<320	<160		<160	<160	<320	<160	<160	<320	<160	**310**		**240**
04/25/94	<10		**59**	**55**	<10	<10	67	<10		<10	<10	<20	<10	**19**	**24**	<10	**20**		<20
06/21/94	**69**		**160**	**120**	**130**	**29**	**110**	**27**		**64**	**200**	<20	**46**	**59**	**65**	<10	**120**		<20
10/04/94	<10		**58**	**65**	<10	**86**	**34**	<10		**22**	<10	<20	<10	**18**	<20	<10	**89**		<20
01/05/95	**28**		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	**20**	<20	<10	**50**		<20
03/10/95	<10		**26**	**18**	**10**	**44**	<20	<10		**44**	**50**	**41**	<10	**12**	**21**	<10	**28**		**35**
07/05/95	<25		<10	<10	<10	<10	<50		<10	<10	<10	<20	<50	<20	<50	<25	<50	<10	
09/13/95	**20**		**70**	**130**	**53**	**42**	**89**	**24**	<10	**26**	**21**	**20**	<10	**91**	**29**	<10	**150**	<10	
12/18/95	<100		<100	<100	<100	<100	<200	<100	<100	<100	<100	<200	<100	<100	<200	<100	**180**	<100	
03/21/96	<10		**86**	**53**	**12**	**16**	<20	**13**	<10	<10	<10	<20	**20**	**48**	**24**	<10	**140**	<10	
07/10/96	<10		<10	<10	<10	<10	<20	<10	<10	<10	**14**	<20	<10	**16**	<20	<10	**64**	<10	
09/25/96	**0.77**		<0.73	<0.71	<0.8	<1.5	<0.72	<0.87	<1.2	<0.79	<1.5	**1.7**	<0.75	<0.69	<0.74	<0.85	**0.68**	<1	
01/21/97	<7.9		<7.5	<7.3	<8.2	<16	<7.4	<9	<12	<8.1	<16	<18	<7.7	<7.1	<7.6	<8.8	**185**	<11	
07/11/97	<0.182		**130**	**110**	**310**	**210**	<0.269	**690**	<0.194	**360**	**380**	**230**	<0.362	**300**	**170**		**340**	**230**	
01/02/98	**50**		**110**	**70**	**260**	**100**	**550**	**410**	**140**	**270**	**230**	<0.128	**170**	**65**	<0.351		**80**	<0.127	
06/23/98	**67**		**78**	**80**	**200**	**120**	**380**	**440**	**200**	**200**	**320**	**88**	**170**	**160**	<60		**63**	**130**	
01/26/99			**95**	**68**		**78**	**190**	**110**		**120**	**150**	**86**		**90**	**140**			**120**	
06/09/99	<300		<300	<300	**500**	<300	**440**	**630**	**2100**	**340**	**1100**	**1200**	<300	<300	<300		**520**	**4400**	
01/11/00	<75		<75	<75	<75	<75	<75	<75	<75	<75	<75	<75	<75	<75	<75		**140**	<75	
07/18/00	<150		**970**	**210**	**2100**	**1600**	<150	**2500**	**3100**	**2000**	**2500**	**2900**	**200**	**300**	**3500**		**690**	**2700**	
01/31/01	<30		<30	<30	<30	<30	<30	<30	<30	**41**	<30	<30	<30	<30	**79**		<30	<30	
07/09/01	<150		<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150		**280**	<150	
08/06/02	<150		<150	<150	**200**	**210**	<150	**330**	**190**	**440**	**340**	**730**	<150	**310**	<150		<150	**860**	
01/14/03	**80**		<30	**42**	**410**	<30	<30	<30	<30	**250**	**510**	<30	<30	<30	<30		**35**	<30	
07/22/03	**9.3**		<6	<6	**59**	**21**	<6	<6	<6	**70**	**72**	**94**	<6	<6	<6		**71**	**7**	
01/20/04	**15**		**9.2**	<6.0 J	**40**	**9.9 J**	**15**	<6.0	**21**	**81**	**93**	**120**	<6.0 J	<6.0	**8.0**		**97**	**22**	
07/13/04	<6.0		**17**	**11**	**28**	**7.5J**	**14**	**10**	<6.0	**18**	**7.7J**	**23**	<6.0	<6.0	<8.0		**33**	**37**	
01/19/05	<3.0		<3.0	<3.0	**4.4**	<3.0	<3.0	<3.0	**8.2**	**6**	**29**	**9.3**	<3.0	<3.0	<3.0		**7.9**	**7.7**	
07/21/05	<6.0V		<6.0 V	<6.0 V	<6.0 V	<6.0 V	<6.0 V	<6.0 V	**22 V**	**14 V**	**62 V**	**19 V**	<6.0 V	<6.0 V	<6.0 V		**70 V**	<6.0 V	
01/17/06	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**5.6**	<3.0	
07/18/06	<60		<60	<60	**170**	**230**	**88**	**130**	**740**	**600**	**1800**	**690**	**65**	**62**	<60		**130**	**860**	
01/24/07	<3.0		<3.0	<3.0	**11**	**4.9**	<3.0	<3.0	<3.0	**7.7**	**100**	**11**	<3.0	<3.0	<3.0		**13**	<3.0	
07/11/07	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**18**	<3.0	
01/29/08	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**18**	<3.0	
07/23/08	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**22**	<3.0	
01/20/09	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0Q	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**9.5**	<3.0	
07/06/09	**3.7**		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**47**	<3.0	

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.
2.) Bold Values indicate detections
3.) J = Estimated Value
4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.
5.) Q = Laboratory Control Sample outside acceptance limits.
6.) Y = Replicate/Duplicate precision outside acceptance limits.
7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W02

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol	Phenol/2-Chlorophenol
01/08/87																	**1220**		
06/04/87																	**6520**		
09/03/87																	**394**		
12/03/87																	**180**		
03/02/88																	**1200**		
04/07/88																	**10**		
08/10/88																	**4200**		
11/15/88																	**4700**		
01/26/89																	**455**		
04/27/89																	**6550**		
07/27/89																	**5940**		
10/26/89																	**2340**		
01/25/90																	**8450**		
05/03/90																	**2380**		
09/20/90																	**5940**		
12/11/90																	**6400**		
01/30/91																	**11400**		
05/01/91																	**47000**		
06/18/91																	**15100**		
10/08/91																	**14800**		
02/20/92		<1		<1	<0.5	**19.8**	<1		<0.5		<0.5		<1	<0.5	**46.3**		**7550**	<0.5	
06/14/92		<1.05		**146**	<0.526	**5.42**	**47.2**		<0.526		<0.526		<1.05	<0.526	**39.6**		**10900**	<0.526	
09/17/92		**39.4**		<1	**36.7**	**1.99**	<1		<0.5		<0.5		**2.87**	<0.5	**52.6**		**9590**	<0.5	
12/18/92		**12.9**		<1	<0.5	<0.5	**4.35**		<0.5		<0.5		<1	**1.77**	**4.93**		**12700**	**45.7**	
03/24/93		<20		<6	<2	<2	<6		<2		<2		<10	<10	**<10**		**<10**	<2	
04/25/94	**600**		**190**	**490**	<10	**89**	**95**	**110**		**300**	**68**	**110**	**75**	**130**	**110**	**40**	**1500**		**230**
06/22/94	**1300**		**400**	**290**	**560**	**110**	**340**	**370**		**210**	**410**	<200	<100	<100	**240**	<100	**5000**		<200
10/04/94	**1400**		<1000	<500	<500	<500	<1000	<500		<500	<500	<1000	<500	<500	<1000	<500	**14000**		<1000
01/05/95	**1400**		<1000	<500	<500	<500	<1000	<500		<500	<500	<1000	<500	<500	<1000	<500	**16000**		<1000
03/10/95	<1000		<2000	<1000	<1000	<1000	<2000	<1000		<1000	<1000	<2000	<1000	<1000	<2000	<1000	**6900**		<2000
07/06/95	<2500		<1000	<1000	<1000	<1000	<5000		<1000	<1000	<1000	<2000	<5000	<2000	<5000	<2500	**11000**	<1000	
09/13/95	<1000		<1000	<1000	<1000	<1000	<2000	<1000	<1000	<1000	<1000	<2000	<1000	<1000	<2000	<1000	**9200**	<1000	
12/18/95	<5000		<5000	<5000	<5000	<5000	<10000	<5000	<5000	<5000	<5000	<10000	<5000	<5000	<10000	<5000	**6700**	<5000	

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W02

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol	Phenol/2-Chlorophenol
03/21/96	<1000		<1000	<1000	<1000	<1000	<2000	<1000	<1000	<1000	<1000	<2000	1100	<1000	<2000	<1000	**11000**	<1000	
07/10/96	<5000		<5000	<5000	<5000	<5000	<10000	<5000	<5000	<5000	<5000	<10000	<5000	<5000	<10000	<5000	**1400**	<5000	
01/21/97	**1750**		<75	<73	<82	<159	<74	<90	<121	<81	<159	<178	<77	<71	<76	<88	**10900**	<107	
07/11/97	<0.182		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	**1200**	<0.252	<0.104	<0.128	<0.362	<0.105	**2300**		**21000**	<0.127	
01/02/98	<0.182		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	<0.104	<0.128	<0.362	<0.105	<0.351		**12000**	<0.127	
06/25/98	<3000		<3000	<3000	<3000	<3000	<3000	<3000	<3000	<3000	<3000	<3000	<3000	<3000	<3000		**26000**	<3000	
01/27/99							**3200**		**3700**	**3100**							**25000**		
01/15/03	**1500**		<1500	<1500	**3900**	<1500	**4500**	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500		**13000**	<1500	<1500
07/22/03	<1500		<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500		**10000**	<1500	<1500
07/13/04	<600		<600	<600J	<600	<600	**1100**	<600	<600	<600	<600	<600	<600	<600	<800		**6600**	**810**	
01/21/04	<1500		<1500	<1500	<1500	<1500	<1500	<1500	<1500 J	<1500 J	<1500	<1500	<1500J	<1500	<1500J		**15000**	<1500J	
01/20/05	**700 JV**		<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	**1700 V**	<600 V	<600 V	<600 V	<600 V		**9600 V**	**690 V**	
1/20/2005 Duplicate	**640 JV**		<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	**2200 V**	<600 V	<600 V	<600 V	<600 V		**8700 V**	**760 V**	
07/21/05	**670 V**		<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	**2500 V**	<600 V	<600 V	<600 V	<600 V		**9300V**	<600 V	
7/21/2005 Duplicate	<600 V		<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	**920 V**	<600 V	<600 V	<600 V	<600 V		**8300V**	<600 V	
01/17/06	<600 V		<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V		**7800V**	<600 V	
1/17/2006 Duplicate	<600 V		<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	**1200** V	<600 V	<600 V	<600 V	<600 V		**8500V**	<600 V	

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

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4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

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Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W03B

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
06/17/91		<1.02		**5.17**	<0.51	<0.51	**2.1**		<0.51		<0.51		<1.02	<0.51	<1.02		**394**	<0.51
02/22/92		<1		<1	<0.5	<0.5	<1		**1.9**		<0.5		<1	<0.5	<1		**25.4**	<0.5
09/17/92		<1		**1.04**	<0.5	<0.5	<1		<0.5		<0.5		<1	<0.5	<1		**215**	<0.5
12/18/92		<1		<1	<0.5	<0.5	<1		**1.61**		<0.5		<1	<0.5	<1		**103**	**1.31**
03/23/93		<10		<3	<1	<1	<3		<1		<1		<5	<5	<5		**17.8**	<1
06/29/93	**75**		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**1300**	
12/28/93	<10		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**24**	
06/22/94	**11**		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**180**	
07/06/95	<25		<10	<10	<10	<10	<50		<10	<10	<10	<20	<50	<20	<50	<25	**60**	<10
07/10/96	<10		<10	<10	<10	<10	<20	<10	<10	<10	<10	<20	**11**	<10	<20	<10	**110**	<10
07/11/97	<0.182		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	<0.104	<0.128	<0.362	<0.105	<0.351		**71**	<0.127
06/24/98	<3		<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3		**16**	<3
06/09/99	**3.2**		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**25**	<3.0
07/18/00	<3		<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	**4.4**		**49**	<3
01/31/01	<3		**17**	<3	<3	<3	**3.0**	<3	<3	<3	<3	<3	<3	<3	<3		**18**	<3
07/11/01	**4.4**		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**9.7**	<3.0
08/06/02	**5.7**		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**43**	<3.0
07/24/03	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**7.6**	<3.0
07/13/04	<3.0		<3.0	<3.0	<3.0	<3.0	<4.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<4.0		**5.7**	<3.0
07/20/05	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/18/06	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**3.6**	<3.0
07/11/07	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**4**	<3.0
07/23/08	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/06/09	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.

2.) Bold Values indicate detections

3.) J = Estimated Value

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Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W06R

Date	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol
07/24/03	<3000	<3000	<3000	**3,600**	<3000	<3000	<3000	<3000	**6,300**	**3,700**	<3000	<3000	<3000	<3000	**7,200**	<3000
07/23/08	**410**	<81	<89	<63	<120	<160	<95	<70	<90	<62	<69	<96	<110	<64	**5,100**	<32
7/23/2008 Duplicate	**420**	<82	<90	<64	<130	<170	<96	<71	<91	<63	<70	<97	<110	<65	**5,000**	<32

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

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3.) J = Estimated Value

4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W08

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
01/08/87																	<1	
06/04/87																	**14.8**	
09/03/87																	<1	
12/03/87																	<1	
03/03/88																	<1	
04/07/88																	<1	
08/10/88																	**220**	
11/15/88																	**153**	
01/26/89																	**3.63**	
04/27/89																	**1.18**	
07/27/89																	<1	
10/26/89																	<1	
01/25/90																	**11.5**	
05/03/90																	**4.04**	
09/20/90																	**3.3**	
12/11/90																	<1	
01/29/91																	**3.21**	
05/01/91																	**36.7**	
06/17/91																	**1.12**	
10/08/91																	**4.7**	
02/20/92		<1		**1.02**	<0.5	<0.5	<1		<0.5		<0.5		<1	<0.5	<1		**11**	**3.5**
06/14/92		<1.05		**6.69**	<0.526	3.77	<1.05		<0.526		<0.526		<1.05	<0.526	<1.05		**55.3**	<0.526
09/17/92		<1		<1	<0.5	<0.5	<1		<0.5		<0.5		<1	<0.5	<1		**23**	<0.5
12/19/92		<1		<1	<0.5	<0.5	<1		<0.5		<0.5		<1	<0.5	<1		**4.85**	<0.5
03/23/93		<20		<6	<2	<2	<6		<2		<2		<10	<10	<10		<10	<2
06/28/93	**19**		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**130**	
12/27/93	<10		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**12**	
04/25/94	<1		<1	<1	<1	<10	<1	<1		<10	<1	<20	<1	<10	<1	<1	<1	
06/21/94	10		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**480**	
10/04/94	<50		<100	<50	<50	<50	<100	<50		<50	<50	<100	<50	<50	<100	<50	**470**	

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W08

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
01/05/95	<10		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**98**	
03/09/95	<10		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	<10	
07/06/95	<25		<10	<10	<10	<10	<50		<10	<10	<10	<20	<50	<20	<50	<25	<50	<10
09/13/95	<10		<10	<10	<10	<10	<20	<10	<10	<10	<10	<20	<10	<10	<20	<10	<1	<10
12/18/95	<10		<10	<10	<10	<10	<20	<10	<10	<10	<10	<20	<10	<10	<20	<10	<1	<10
03/20/96	<10		<10	<10	<10	<10	<20	<10	<10	<10	<10	<20	<10	<10	<20	<10	**6.4**	<10
07/08/96	<10		<10	<10	<10	<10	<20	<10	<10	<10	<10	<20	<10	<10	<20	<10	**1.4**	<10
09/25/96	<1.5		<1.5	<1.4	<1.6	<3.1	<1.4	<1.7	<2.3	<1.6	<3.1	<3.5	<1.5	<1.4	<1.5	<1.7	<1.4	<2.1
01/21/97	<1.4		<1.3	<1.2	<1.4	<2.7	<1.3	<1.5	<2.1	<1.4	<2.7	<3	<1.3	<1.2	<1.3	<1.5	<1.2	<1.8
07/11/97	<0.182		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	<0.104	<0.128	<0.362	<0.105	**5.6**		<0.209	<0.127
01/02/98	<0.182		<0.453	<0.469	<0.344	<0.148	**8.4**	<0.397	<0.194	<0.252	<0.104	<0.128	<0.362	<0.105	**4.3**		<0.209	<0.127
06/23/98	<3		<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3		<3	<3
01/26/99			**11**	**7.7**	**3.6**		**3**											
06/07/99	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
01/11/00	<3		<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3		<3	<3
07/17/00	<3		<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	3.5		<3	<3
01/30/01	<3.0		**12**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/10/01	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
01/15/02	**5.4**		**11**	**6.5**	**25**	**15**	**11**	**14**	**53**	**49**	**62**	**38**	**10**	<3.0	**31**		**14**	**57**
08/05/02	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
01/14/03	<3.0		**5**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**6.7**	<3.0
07/22/03	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
01/20/04	<3.0		<3.0 J	<3.0	<3.0 J	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0 J
07/12/04	<3.0		<3.0	<3.0	<3.0	<3.0	<4.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<4.0		**6.4**	<3.0
01/19/05	<3.0		<3.0	<3.0	<3.0	<3.0 M	<3.0MY	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0 M		<3.0	<3.0 M
07/19/05	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
01/17/06	**8.1**		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**5.6**	<3.0
07/18/06	**45**		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**18**	<3.0
01/23/07	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/09/07	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
01/28/08	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/22/08	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
01/20/09	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0Q	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/06/09	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.
2.) Bold Values indicate detections
3.) J = Estimated Value
4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.
5.) Q = Laboratory Control Sample outside acceptance limits.
6.) Y = Replicate/Duplicate precision outside acceptance limits.
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Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W09

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
06/04/87																	**2.2**	
09/03/87																	<1	
12/03/87																	<1	
03/02/88																	<1	
04/07/88																	<1	
08/10/88																	**1.05**	
11/15/88																	<1	
01/26/89																	<1	
04/27/89																	<1	
07/27/89																	<1	
10/26/89																	<1	
01/25/90																	**6.51**	
05/03/90																	<1	
09/20/90																	**2.37**	
12/11/90																	**1.53**	
01/29/91																	**8.59**	
05/01/91																	**2.07**	
06/18/91																	<1	
10/08/91																	**5.23**	
06/18/92		**11**		**3.79**	<0.515	**1.29**	<1.03		<0.515		<0.515		<1.03	<0.515	<1.03		**21.9**	**2.28**
12/17/92		<1		<1	<0.5	<0.5	<1		<0.5		<0.5		<1	<0.5	**1.77**		**26.7**	<0.5
06/28/93	<1		<1	<1	<1	<10	<1	<1		<10	<1	<20	<1	<10	<1	<1	<1	
12/28/93	<100		<200	<100	<100	<100	<200	<100		<100	<100	<200	<100	<100	<200	360	**640**	
06/22/94	<100		<200	<100	<100	<100	<200	<100		<100	<100	<200	<100	<100	<200	<100	**120**	
07/05/95	<26		<10	<10	<10	<10	<51		<10	<10.2	<10	<20.4	<51	<20	<51	<26	<51	<10
07/09/96	<100		<100	<100	<100	<100	<200	<100	<100	<100	<100	<200	<100	<100	<200	<100	**57**	<100

[redacted]

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W09

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
07/11/97	<0.182		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	<0.104	<0.128	<0.362	<0.105	<0.351		**250**	<0.127
06/24/98	<3		**7.7**	**5.6**	<3	<3	**8.5**	<3	<3	<3	<3	<3	**7.3**	**3.4**	**5.2**		**4.4**	<3
06/07/99	**4.00**		<3.0	<3.0	<3.0	<3.0	**20.0**	<3.0	<3.0	<3.0	**3.90**	<3.0	<3.0	<3.0	<3.0		**7.00**	<3.0
07/18/00	<15		<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	**62**	<15	**59**		**33**	<15
01/30/01	<30		<30	<30	<30	<30	**67**	<30	<30	<30	<30	<30	<30	<30	**140**		<30	<30
07/10/01	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
08/06/02	**10**		**9.7**	**7.5**	**3.1**	<3.0	<3.0	<3.0	<3.0	**3.4**	**4.2**	**3.0**	<3.0	<3.0	**7.4**		**6.1**	<3.0
07/23/03	**150**		<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60		**140**	<60
07/12/04	<30		<30	<30	<30	<30	**95**	<30	<30	<30	<30	<30	**49**	<30	<40		**63**	<30
07/18/05	58 V		<30 V	<30 V	<30 V	<30 V	**<30 V**	<30 V	<30 V	<30 V	<30 V	<30 V	**<30 V**	<30 V	<30 V		**49 V**	<30 V
07/18/06	<3.0		<3.0	<3.0	<3.0	<3.0	**10**	**3.4**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**18**		**14**	<3.0
07/10/07	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/23/08	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/07/09	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.

2.) Bold Values indicate detections

3.) J = Estimated Value

4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W10A

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
01/08/87																	**10,800**	
06/04/87																	**3,200**	
09/03/87																	**7,510**	
12/03/87																	**4,830**	
03/03/88																	**13,500**	
04/07/88																	**12,100**	
08/10/88																	**11,900**	
11/15/88																	**8,600**	
01/26/89																	**11,500**	
04/27/89																	**8,580**	
07/27/89																	**15,200**	
10/26/89																	**10,100**	
01/25/90																	**12,700**	
05/03/90																	**8,450**	
09/20/90																	**8,520**	
12/11/90																	**9,320**	
01/29/91																	**12,300**	
05/01/91																	**29,800**	
06/19/91																	**9,550**	
10/08/91																	**16,500**	
07/08/92		**13.1**		**108**	<0.526	**1.67**	**47.4**		<0.526		**4.82**		<1.05	<0.526	**3.78**		**7,400**	**0.714**
12/18/92		**19.7**		<1	<0.5	<0.5	<1		<0.5		<0.5		<1	<0.5	**12.3**		**11,800**	**60.4**
06/30/93	**650**		220	<100	<100	<100	**450**	<100		<100	<100	<200	<100	<100	<200	<100	**11,000**	
12/28/93	**1,000**		<200	<100	120	<100	<200	<100		<100	<100	<200	<100	<100	<200	<100	**14,000**	
06/22/94	**1,600**		540	450	<100	<100	**470**	<100		<100	<100	<200	<100	<100	**240**	<100	**17,000**	
07/06/95	**960**		<250	<250	<250	<250	<1300		<250	<250	<250	<500	<1300	<500	<1300	<630	**6,600**	<250
07/09/96	<5000		<5000	<5000	<5000	<5000	<10000	<5000	<5000	<5000	<5000	<10000	<5000	<5000	<10000	<5000	**970**	<5000
07/11/97	**1,700**		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	<0.104	<0.128	<0.362	<0.105	<0.351		**24,000**	**800**
06/24/98	<150		<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150		**600**	<150
06/08/99	<750		<750	<750	<750	<750	<750	<750	<750	<750	<750	<750	<750	<750	<750		**3,450**	<750
07/17/00	<300		<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	**340**		**9,900**	**770**

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W10A

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
01/30/01	<1500		<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500		**16,000**	<1500
07/10/01	<1500		<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500		**4,500**	<1500
08/06/02	<600		<600	<600	<600	<600	<600	<600	**1,100**	<600	<600	<600	<600	<600	<600		**5,500**	<600
07/23/03	**750**		<300	<300	<300	<300	<300	<300	**1,300**	<300	<300	<300	<300	<300	<300		**7,300**	<300
07/14/04	<300J		<300J	**550**	<300	<300	**570**	<300	**600**	<300	<300	<300	<300	<300	<400		**5,100**	**390**
07/20/05	410 V		<300 V	**<300 V**	<300 V	<300 V	**<300 V**	<300 V	**<300 V**	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V		**5200 V**	**<300 V**
07/19/06	**370**		<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300		**5,800**	<300
07/10/07	**670**		<150	<180	<120	<91	<180	<230	<130	<55	<110	<99	<130	<57	<110		**6,700**	<46
07/23/08	**700**		<180	<190	<140	<270	<360	<210	<150	<200	<130	<150	<210	<250	<140		**8,800**	<70
7/23/2008 Duplicate	**740**		<180	<200	<140	<280	<370	<210	<160	<200	<140	<150	<210	<250	<140		**9,300**	<71
07/06/09	**370**		<160	<170	<120	<240	<320	<190	<140	<180	<120	<140	<190	<220	<130		**5,500**	<63
7/6/2009 Duplicate	**410**		<160	<180	<120	<240	<330	<190	<140	<180	<120	<140	<190	<220	<130		**6,000**	<63

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.

2.) Bold Values indicate detections

3.) J = Estimated Value

4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W10B

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4-Chloro-3-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
07/08/92		<1.07		<1.07	1.31	<0.535	<1.07		<0.535		<0.535		<0.535	<1.07	<1.07		**39.2**	<0.535
12/18/92		<1		<1	<0.5	<0.5	<1		<0.5		<0.5		<0.5	<1	<1		**30.3**	<0.5
06/29/93	**1.8**		<1	<1	<1	<10	<1	<1		<10	<1	<20	<10	<1	<1	<1	**8.4**	
12/28/93	<10		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**23**	
06/22/94	**66**		**27**	**16**	<10	<10	<20	<10		<10	<10	<20	**17**	<10	<20	<10	**33**	
07/06/95	<25		<10	<10	<10	<10	<50		<10	<10	<10	<20	<20	<50	<50	<25	<50	<10
07/09/96	<10		<10	<10	<10	<10	<20	<10	<10	<10	<10	<20	<10	<10	<20	<10	**7.7**	<10
07/11/97	**8.5**		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	<0.104	<0.128	<0.105	<0.362	<0.351		**76**	<0.127
06/24/98	<3		<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3		**11**	<3
06/08/99	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**3.4**	<3.0
07/17/00	<30		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30		<30	<30
01/30/01	<3.0		**15**	<3.0	<3.0	<3.0	**4.3**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**4.5**		**9.8**	<3.0
07/10/01	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**3.3**	<3.0
08/06/02	**4.9**		<3.0	**3.0**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**7.9**	<3.0
07/23/03	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/13/04	<3.0		<3.0	<3.0	**4.6**	<3.0	<4.0	<3.0J	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<4.0		**25**	<3.0J
07/20/05	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**8.8**	<3.0
7/20/2005 Duplicate	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**10**	<3.0
07/19/06	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**7.4**	<3.0
07/10/07	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**5.6**	<3.0
07/23/08	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**40**	<3.0
07/06/09	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**12**	<3.0

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

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4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W11

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Dinoseb
01/08/87																**2050**		
06/04/87																**2410**		
09/03/87																**49.3**		
12/03/87																**163**		
03/03/88																**824**		
04/07/88																**<1**		
08/10/88																**1000**		
11/15/88																**329**		
01/26/89																**321**		
04/27/89																**384**		
07/27/89																**142**		
10/26/89																**1.66**		
01/25/90																**300**		
05/03/90																**736**		
09/21/90																**2940**		
12/12/90																**2690**		
01/30/91																**3080**		
05/01/91																**2410**		
06/19/91																**1420**		
10/08/91																**891**		
06/18/92		<1.02		<1.02	<0.51	<0.51	<1.02		<0.51		<0.51		<1.02	<0.51	<1.02	**44.4**	**7.16**	
12/17/92		<1		<1	<0.5	<0.5	<1		<0.5		<0.5		<1	<0.5	<1	**209**	<0.5	
06/30/93	<1		<1	<1	<1	<10	<1	<1		<10	<1	<20	<1	<10	<1	**82**		<1
12/28/93	<10		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	**70**		<10
06/21/94	**17**		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	**140**		<10
07/05/95	<25		<10	<10	<10	<10	<50		<10	<10	<10	<20	<50	<20	<50	<50	<10	<25
07/09/96	<10		<10	<10	<10	<10	<20	<10	<10	<10	<10	<20	<10	<10	<20	**25**	<10	<10
07/11/97	<0.182		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	<0.104	<0.128	<0.362	<0.105	<0.351	**8.3**	<0.127	
06/24/98	<15		<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	**88**	<15	
06/08/99	<75		<75	<75	<75	<75	**180**	<75	<75	<75	<75	<75	<75	<75	<75	**180**	<75	
07/18/00	**3.6**		<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	**3.2**	**170**	<3	
01/30/01	<60		<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	**600**	<60	
07/11/01	**3.7**		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**84**	<3.0	

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W11

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol	Dinoseb
08/06/02	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	
07/22/03	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**43**	<3.0	
07/13/04	<3.0		<3.0	<3.0	<3.0	<3.0	<4.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<4.0	**64**	<3.0J	
07/19/05	4.8		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**180**	<3.0	
07/19/06	<15		<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	**270**	<15	
07/10/07	**57**		<8.5	<10	<6.7	<5.1	<10	<13	<7.1	<3.1	<6.2	<5.5	<7.5	<3.2	<6.1	**540**	<3	
07/23/08	**13**		<3.4	<3.7	<3.0	<5.2	<6.9	<4.0	<3.0	<3.7	<3.0	<3.0	<4.0	<4.7	<3.0	**140**	<3.0	
07/07/09	**47**		<16	<17	<12	<24	<32	<19	<14	<18	<12	<14	<19	<22	<13	**660**	<6.3	

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.

2.) Bold Values indicate detections

3.) J = Estimated Value

4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W12

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
06/18/92		<1.03		<1.03	<0.515	<0.515	<1.03		<0.515		<0.515		<1.03	<0.515	<1.03		**2.83**	**11.4**
12/17/92		<1		<1	<0.5	<0.5	<1		<0.5		<0.5		<1	<0.5	<1		**3.67**	<0.5
06/29/93	<1		<1	<1	<1	<10	<1	<1		<10	<1	<20	<1	<10	<1	<1	<1	
12/28/93	<1.1		<1.1	<1.1	<1.1	<11	<1.1	<1.1		<11	<1.1	<22	<1.1	<11	<1.1	<1.1	<1.1	
06/21/94	<10		<20	<10	<10	<10	<20	<10		<10	14	<20	<10	<10	<20	<10	**73**	
07/06/95	**47**		<10	<10	<10	<10	<50		<10	<10	<10	<20	<50	<20	<50	<25	**210**	<10
07/08/96	<10		<10	<10	<10	<10	<20	<10	<10	<10	<10	<20	<10	<10	<20	<10	**1.5**	<10
07/11/97	<0.182		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	<0.104	<0.128	<0.362	<0.105	<0.351		**3.5**	<0.127
06/23/98	<30		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30		**220**	<30
06/08/99	<150		<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150		**290**	<150
07/17/00	**21.5**		<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	**3.15**		**510**	<3
01/30/01	<60		<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60		**950**	<60
07/10/01	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
08/05/02	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/22/03	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/13/04	<3.0		<3.0	<3.0	<3.0	<3.0	<4.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<4.0		<3.0	<3.0
07/19/05	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/19/06	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/09/07	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/23/08	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/06/09	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.

2.) Bold Values indicate detections

3.) J = Estimated Value

4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W13

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
06/22/92		<1.02		<1.02	<0.51	<0.51	<1.02		<0.51		<0.51		<1.02	<0.51	<1.02		**636**	**4.42**
12/19/92		<1		<1	<0.5	<0.5	<1		<0.5		<0.5		<1	<0.5	<1		**4,550**	<0.5
06/30/93	<100		<200	<100	<100	<100	<200	<100		<100	<100	<200	<100	<100	<200	<100	**540**	
12/27/93	**120**		<200	<100	<100	<100	<200	<100		<100	<100	<200	<100	<100	<200	<100	**1,800**	
04/25/94	**190**		**25**	<10	<10	<10	**21**	<10		<10	<10	<20	**11**	<10	<20	<10	**520**	
06/22/94	**120**		<200	<100	<100	<100	<200	<100		<100	<100	<200	<100	<100	<200	<100	**1,500**	
10/04/94	**12**		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**220**	
03/10/95	<100		<200	<100	<100	<100	<200	<100		<100	<100	<200	<100	<100	<200	<100	**530**	
07/06/95	**33**		<10	<10	<10	<10	<50		<10	<10	<10	<20	<50	<20	<50	<25	**390**	<10
09/13/95	<100		<100	<100	<100	<100	<200	<100	<100	<100	<100	<200	<100	<100	<200	<100	**110**	<100
03/20/96	<100		<100	<100	<100	<100	<200	<100	<100	<100	<100	<200	<100	<100	<200	<100	**740**	<100
07/10/96	<100		<100	<100	<100	<100	<200	<100	<100	<100	<100	<200	<100	<100	<200	<100	**28**	<100
09/25/96	**99**		<0.73	**1.4**	<0.8	<1.5	<0.72	<0.87	<1.2	<0.79	<1.5	<1.7	<0.75	<0.69	<0.74	<0.85	**754**	<1
07/11/97	<0.182		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	<0.104	<0.128	<0.362	<0.105	<0.351		**260**	<0.127
01/02/98	<0.182		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	<0.104	<0.128	<0.362	<0.105	<0.351		**140**	<0.127
06/24/98	<30		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30		**150**	<30
01/26/99																	**120**	
06/09/99	<30		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30		**56**	<30
01/11/00	**20**		<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15		**290**	<15
07/18/00	**16**		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**300**	<3.0
01/31/01	<60		<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60		**400**	<60
07/10/01	**12**		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**150**	<3.0
01/15/02	**24**		<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15		**180**	<15
08/06/02	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
01/14/03	<3.0		<3.0	<3.0	<3.0	<3.0	**3.3**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**3.1**	<3.0
07/23/03	**5.6**		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**79**	<3.0
01/21/04	<15J		<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15J		**190**	<15
07/14/04	<3.0		<3.0	<3.0	<3.0	<3.0	<4.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<4.0		**45**	<3.0
01/19/05	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/21/05	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
01/17/06	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**3.7**	<3.0
07/18/06	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**<3.0**	<3.0
01/23/07	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
1/23/2007 Duplicate	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/10/07	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W13

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
01/28/08	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/24/08	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
01/20/09	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0Q	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/06/09	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.

2.) Bold Values indicate detections

3.) J = Estimated Value

4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W14

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
01/08/87																	<1	
06/04/87																	<1	
09/03/87																	<1	
12/03/87																	**4.74**	
03/03/88																	<1	
04/07/88																	<1	
08/10/88																	<1	
11/15/88																	<1	
01/26/89																	**1.93**	
04/27/89																	<1	
07/27/89																	<1	
10/26/89																	<1	
01/25/90																	<1	
05/03/90																	<1	
09/21/90																	**1.64**	
12/12/90																	<1	
01/30/91																	**1.65**	
05/01/91																	**2.79**	
06/18/91																	<1	
10/08/91																	**6.49**	
06/24/92		<1.02		<1.02	**2.39**	<0.51	<1.02		<0.51		<0.51		**1.23**	**0.582**	<1.02		<1.02	<0.51
12/18/92		<1		<1	<0.5	<0.5	<1		<0.5		<0.5		<1	<0.5	<1		**2.43**	<0.5
06/29/93	<1		<1	<1	<1	<10	<1	<1		<10	<1	<20	<1	<10	<1	<1	<1	
12/28/93	<10		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**11**	
06/21/94	<10		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**26**	
07/06/95	<25		<10	<10	<10	<10	<50		<10	<10	<10	<20	<50	<20	<50	<25	<50	<10
07/08/96	<10		<10	<10	<10	<10	<20	<10	<10	<10	<10	<20	<10	<10	<20	<10	<1	<10
07/11/97	<0.182		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	<0.104	<0.128	<0.362	<0.105	**5**		**4.7**	<0.127
06/23/98	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**6.6**	<3.0
06/07/99	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/17/00	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**4**		**7.4**	<3.0
01/30/01	<3.0		**11**	<3.0	<3.0	<3.0	**4.0**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**6.7**		<3.0	<3.0
07/10/01	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W14

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
08/05/02	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/22/03	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/12/04	<3.0		<3.0	<3.0	**14**	<3.0	<4.0	<3.0J	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<4.0		<3.0	<3.0
07/19/05	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/18/06	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/09/07	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/22/08	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/06/09	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.

2.) Bold Values indicate detections

3.) J = Estimated Value

4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W16

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
01/08/87																	**12.4**	
06/04/87																	**27.3**	
09/03/87																	<1	
12/03/87																	<1	
03/03/88																	**13.9**	
04/07/88																	<1	
08/10/88																	**13.7**	
11/15/88																	**19.8**	
01/26/89																	**2.34**	
04/27/89																	**265**	
07/27/89																	**2.04**	
10/26/89																	**1.49**	
01/25/90																	**31**	
05/03/90																	**1.66**	
09/21/90																	**3.44**	
12/12/90																	**1.93**	
01/30/91																	**4.53**	
05/01/91																	<1	
06/19/91																	**2.03**	
10/08/91																	**5.35**	
06/16/92		<1.02		<1.02	<0.51	<0.51	<1.02		<0.51		<0.51		<1.02	<0.51	<1.02		<1.02	**27.6**
12/18/92		<1		<1	<0.5	<0.5	<1		<0.5		<0.5		<1	<0.5	<1		**4.79**	<0.5
06/29/93	<1		<1	<1	<1	<10	<1	<1		<10	<1	<20	<1	<10	<1	<1	<1	
12/28/93	<10		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**11**	
06/21/94	<10		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**43**	
07/06/95	<34		<14	<14	<14	<14	<69		<14	<13.7	<14	<27.4	<69	<27	<69	<34	<69	<14
07/08/96	<10		<10	<10	<10	<10	<20	<10	<10	<10	<10	<20	<10	<10	<20	<10	<1	<10
07/11/97	<0.182		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	<0.104	<0.128	<0.362	<0.105	<0.351		**2.9**	<0.127
06/24/98	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
06/07/99	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/18/00	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**3.2**		**9.6**	<3.0
01/30/01	<3.0		**10**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/10/01	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W16

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
08/05/02	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/22/03	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	**3.3**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/12/04	<3.0		<3.0	<3.0	<3.0	<3.0	<4.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<4.0		<3.0	<3.0
07/19/05	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/19/06	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/09/07	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/23/08	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/06/09	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.

2.) Bold Values indicate detections

3.) J = Estimated Value

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5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

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Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W17

Date	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol
07/24/03	**72**	<60	<60	**250**	**98**	<60	<60	<60	**340**	**340**	<60	<60	<60	<60	**1,400**	**91**
07/13/04	<60	<60J	<60J	<60	<60J	**110**	**130**	<60	**190**	**180**	**150**	<60	<60	<80	**1,000**	**390**
01/21/05	<30 V	<30 V	<30 V	<30 V	<30 V	<30 V	<30 V	**94 V**	**65 V**	**420 V**	**67 V**	<30 V	<30 V	<30 V	**240 V**	**110 V**
1/21/2005 Duplicate	<30 V	<30 V	<30 V	<30 V	<30 V	<30 V	<30 V	**95 V**	**67 V**	**420 V**	**68 V**	<30 V	<30 V	<30 V	**230 V**	**70 V**
07/20/05	<60 V	<60 V	<60 V	<60 V	<60 V	<60 V	<60 V	**<60 V**	**<60 V**	**98 V**	**<60 V**	<60 V	<60 V	<60 V	**810 V**	<60 V
07/18/06	<60	**91**	<60	<60	<60	<60	<60	<60	<60	**260**	<60	<60	<60	<60	**830**	**69**
01/23/07	<60	<60	<60	<60	<60	<60	<60	<60	<60	**110**	<60	<60	<60	<60	**940**	<60
1/23/2007 Duplicate	<60	<60	<60	<60	<60	<60	<60	<60	<60	**160**	<60	<60	<60	<60	**920**	<60
07/10/07	**24**	<15	<18	<12	<8.9	<18	<23	<12	<5.4	<11	<9.7	<13	<5.6	<11	**560**	<4.5
01/28/08	<21	<17	<20	<13	<10	<20	<26	<14	<6	<12	<11	<15	<6.3	<12	**620**	<5.1
07/23/08	**20**	<16	<18	<13	<25	<33	<19	<14	<18	<12	<14	<19	<23	<13	**460**	<6.4
07/06/09	**19**	<16	<18	<12	<24	<33	<19	<14	<18	<12	<14	<19	<22	<13	**570**	<6.3
7/6/2009 Duplicate	**17**	<16	<18	<12	<24	<33	<19	<14	<18	<12	<14	<19	<22	<13	**530**	<6.3

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.
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4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.
5.) Q = Laboratory Control Sample outside acceptance limits.
6.) Y = Replicate/Duplicate precision outside acceptance limits.
7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W18

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
02/25/92		<10		**146**	<5	<5	<10		<5		**17.3**		<10	<5	<10		**11,800**	<5
07/08/92		**17**		<1.02	**70.8**	**9.67**	**85.9**		<0.51		**3.6**		<1.02	**24.9**	<1.02		**9,380**	**27**
09/17/92		**47.8**		<1	**29.6**	<0.5	<1		**1.68**		**4.25**		**4.39**	<0.5	**102**		**11,600**	<0.5
12/17/92		**33.8**		<1	**15**	<0.5	<1		<0.5		<0.5		<1	<0.5	<1		**19,500**	**60.7**
03/23/93		<20		<6	<2	<2	<6		<2		<2		<10	<10	<10		**7,470**	<2
06/29/93	**750**		<200	<100	<100	<100	<200	<100		<100	<100	<200	<100	<100	<200	<100	**13,000**	
12/28/93	**840**		**52**	**170**	<10	**23**	**45**	**16**		**14**	<10	<20	<10	100	<20	<10	**5,600**	
06/22/94	**1,000**		**400**	**400**	**220**	<100	**350**	<100		<100	<100	<200	<100	<100	<200	<100	**11,000**	
07/05/95	<640		<260	<260	<260	<260	<1300		<260	<255	<260	<510	<1300	<510	<1300	<640	**5,100**	<260
07/09/96	<5000		<5000	<5000	<5000	<5000	<10000	<5000	<5000	<5000	<5000	<10000	<5000	<5000	<10000	<5000	**1,100**	<5000
07/11/97	<0.182		**55**	<0.469	<0.344	**53**	<0.269	<0.397	<0.194	<0.252	<0.104	<0.128	<0.362	**67**	<0.351		**15,000**	**320**
06/24/98	<300		<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300		**2,500**	<300
06/08/99	<30.0		<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0	<30.0		**250**	<30.0
07/18/00	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**3.3**		**80**	<3.0
01/31/01	<3.0		**9.5**	<3.0	<3.0	<3.0	**3.8**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**7.1**		**32**	<3.0
07/11/01	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**16**	<3.0
08/06/02	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**3.6**	<3.0
07/23/03	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**4.7**	<3.0
07/12/04	<3.0		<3.0	<3.0	<3.0	<3.0	<4.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<4.0		<3.0	<3.0
07/18/05	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0 M	<3.0	<3.0	<3.0	<3.0	<3.0 M	<3.0	<3.0 M		<3.0 M	<3.0 M
07/18/06	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	**5.8**
07/10/07	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/23/08	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/07/09	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.

2.) Bold Values indicate detections

3.) J = Estimated Value

4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W19

Date	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol
07/18/00	<300	<300	<300	**570**	<300	<300	**630**	**870**	**910**	**1,100**	**2,400**	<300	<300	**1,000**	<300	**3,600**
07/11/01	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150
01/15/02	**150**	**48**	**110**	**150**	**220**	**320**	**78**	**570**	**750**	**260**	**200**	**36**	**120**	**120**	**94**	**240**
08/06/02	<150	<150	<150	**190**	**250**	<150	**410**	**490**	**590**	**530**	**720**	<150	<150	<150	<150	**2,000**
01/14/03	**16**	<3.0	**4.9**	**45**	<3.0	<3.0	<3.0	<3.0	<3.0	**29**	<3.0	<3.0	<3.0	<3.0	**44**	<3.0
07/22/03	**1,700**	<60	<60	<60	<60	<60	<60	**1,400**	<60	**170**	<60	<60	<60	<60	**710**	**960**
01/20/04	<60	<60	<60	<60J	<60	<60J	<60	<60	**95**	<60J	<60J	<60	<60	<60J	**50**	**200**
07/13/04	<60	**65J**	<60J	**72**	<60	**180**	**72**	**700**	**380**	**110**	**85J**	<60	**85**	<80	**210**	**640**
01/21/05	**41 V**	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	**7900 V**	**4100 V**	**4600 V**	**4100 V**	<600 V	<600 V	<600 V	**72 V**	**5100 V**
07/20/05	**4.9**	<3.0	<3.0	<3.0	<3.0	**3.8**	<3.0	**20**	**13**	**4.1**	**18**	**4.4**	<3.0	<3.0	**21**	<3.0
01/17/06	**290 V**	<30.0	**96 V**	<1500	<1500	**400 V**	**280 V**	**7600 V**	**1900 V**	**23000 V**	**2200 V**	**200 V**	**280 V**	**78 V**	**260 V**	**7400 V**
07/20/06	**37.0**	**26**	**11**	**86**	**140**	**77.0**	**81**	**3,400**	**500**	**1,800.0**	**570**	**100.0**	**47**	**18**	**72**	**430**
01/23/07	**10.0**	<3.0	**3**	<3.0	**11**	<3.0	<3.0	<3.0	<3.0	**150.0**	**27**	**15.0**	**3.1**	**4.5**	**27**	**70**
07/11/07	**11.0**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**68**	<3.0
7/11/2007 Duplicate	**9.6**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**57**	<3.0
01/28/08	**6.2**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**49**	<3.0
07/24/08	**9.9**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**60**	<3.0
01/20/09	**3.3**	<3.0	<3.0	<3.0	<3.0	<3.5	<3.0Q	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**22**	<3.0
07/07/09	**9.0**	<3.0	<3.0	<3.0	<3.0	<3.3	<3.0	<3.0	<3.0	<3.0	**7.1**	<3.0	<3.0	<3.0	**87**	<3.0

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.

2.) Bold Values indicate detections

3.) J = Estimated Value

4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W21

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
01/08/87																	**1.96**	
06/04/87																	<1	
09/03/87																	<1	
12/03/87																	<1	
03/03/88																	<1	
04/07/88																	<1	
08/10/88																	**5.55**	
11/15/88																	**182**	
01/26/89																	**2.47**	
04/27/89																	<1	
07/27/89																	<1	
10/26/89																	<1	
01/25/90																	**3.86**	
05/03/90																	**1.09**	
09/21/90																	**8.96**	
12/12/90																	**2.36**	
01/30/91																	**1.84**	
05/01/91																	<1	
06/19/91																	**2.33**	
10/08/91																	**4.21**	
06/24/92		<1.02		<1.02	<0.51	<0.51	<1.02		<0.51		<0.51		<1.02	<0.51	<1.02		<1.02	<0.51
12/18/92		<1		<1	<0.5	<0.5	<1		<0.5		<0.5		<1	<0.5	<1		**26.5**	2.63
06/29/93	<1		<1	<1	<1	<10	<1	<1		<10	<1	<20	<1	<10	<1	<1	**2.8**	
12/28/93	<10		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**33**	
06/22/94	100		56	27	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**44**	
07/06/95	<25		<10	<10	<10	<10	<50		<10	<10	<10	<20	<50	<20	<50	<25	<50	<10
07/08/96	<10		<10	<10	<10	<10	<20	<10	<10	<10	<10	<20	<10	<10	<20	<10	<1	<10
07/11/97	<0.182		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	<0.104	<0.128	<0.362	<0.105	<0.351		**3.1**	<0.127
06/23/98	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**5.1**	<3.0
06/07/99	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/17/00	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**3.4**		**10**	<3.0
01/30/01	<3.0		**7.9**	<3.0	<3.0	<3.0	**27**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**8.2**		**44**	<3.0
07/10/01	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W21

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
08/05/02	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/22/03	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/13/04	<3.0		<3.0	<3.0	<3.0	<3.0	<4.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<4.0		<3.0	<3.0
07/19/05	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/18/06	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/09/07	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/22/08	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/07/09	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.

2.) Bold Values indicate detections

3.) J = Estimated Value

4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W22

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol	Phenol/2-Chlorophenol
02/25/92		<10		<10	<5	<5	<10		<5		<5		**12**	<5	<10		**37,300**	<5	
06/14/92		**73.1**		<11.1	**77.9**	<5.56	<11.1		<0.556		<5.56		**1.7**	<5.56	<1.11		**33,500**	<0.556	
09/17/92		<1		<1	**1.62**	<0.5	<1		<0.5		<0.5		<1	<0.5	**1.14**		**117**	<0.5	
12/18/92		**69.9**		1230	<0.5	<0.5	<1		<0.5		**70.1**		<1	<0.5	**25.8**		**74,300**	**119**	
03/24/93		<20		<6	<2	<2	<6000		<2		<2		<10	<10	<10		**81,440**	<2	
06/30/93	<1		<1	<1	<1	<10	<1	<1		<10	<1	<20	<1	<10	<1	<1	**1**		<20
12/28/93	<100		<200	<100	<100	<100	<200	<100		<100	<100	<200	<100	<100	<200	<100	**1,500**		**460**
04/25/94	**430**		<20	<10	**140**	**110**	**45**	**66**		**17**	**110**	<20	**19**	**130**	**71**	**24**	**1,100**		**27**
06/22/94	**2,900**		**930**	**1,800**	**600**	<100	**200**	310		<100	**210**	<200	**150**	**300**	**300**	<100	**6,100**		<200
10/04/94	**190**		<100	<50	<50	<50	<100	<50		<50	<50	<100	<50	<50	<100	<50	**1,400**		<100
03/09/95	<1000		<2000	<1000	<1000	<1000	<2000	<1000		<1000	<1000	<2000	<1000	<1000	<2000	<1000	**7,300**		<2000
07/06/95	<630		<250	<250	<250	<250	<1300		<250	<250	<250	<500	<1300	<500	<1300	<630	**2,600**	<250	
09/13/95	<1000		<1000	<1000	<1000	<1000	<2000	<1000	<1000	<1000	<1000	<2000	<1000	<1000	<2000	<1000	**2,000**	<1000	
12/18/95	<100		<100	<100	<100	<100	<200	<100	<100	<100	<100	<200	<100	<100	<200	<100	**3,200**	<100	
03/21/96	<1000		<1000	<1000	<1000	<1000	<2000	<1000	<1000	<1000	<1000	<2000	<1000	<1000	<2000	<1000	**610**	<1000	
07/10/96	<1000		<1000	<1000	<1000	<1000	<2000	<1000	<1000	<1000	<1000	<2000	<1000	<1000	<2000	<1000	**730**	<1000	
09/25/96	**1,280**		<7.3	<7.1	<8	<15	<7.2	<8.7	<12	<7.9	<15	<17	<7.5	<6.9	<7.4	<8.5	**7,540**	<10	
01/21/97	**1,180**		<37	<36	<40	<78	<36	<44	<59	<40	<78	<87	<38	<35	<37	<43	**5,800**	<53	
07/11/97	**3,100**		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	**500**	<0.252	<0.104	<0.128	<0.362	<0.105	<0.351		**17,000**	<0.127	
01/02/98	<0.182		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	<0.104	<0.128	<0.362	<0.105	<0.351		**12,000**	<0.127	
06/24/98	<1500		<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500		**6,800**	<1500	
01/26/99							**11,000**	**12,000**	**49,500**	**15,500**	**10,550**	**4,350**					**36,000**	**111,500**	
08/07/02	**1,400**		**920**	**910**	**3,600**	**3,300**	<750	**5,700**	**4,200**	**7,500**	**5,600**	**13,000**	<750	<750	<750		**3,900**	**19,000**	
01/14/03	**2,200**		<750	<750	**6,500**	<750	**3,300**	<750	<750	<750	**9,300**	<750	<750	<750	<750		**5,700**	<750	
01/20/05	**200 V**		<60 V	<60 V	<60 V	<60 V	<60 V	<60 V	**190 V**	**100 V**	**540 V**	**89 JV**	<60 V	<60 V	<60 V		**1100 V**	**110 V**	
07/21/05	**620 V**		<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	**3200 V**	**1700 V**	**9700 V**	**1300 V**	<600 V	<600 V	<600 V		**4500 V**	**<600 V**	
07/20/06	**1,100**		<600	<600	<600	**940**	<600	<600	<600	**3,900**	**17,000**	**3,700**	**710**	<600	<600		**5,600**	<600	
01/23/07	**970**		<300	<300	<300	<300	<300	<300	<300	<300	**2,300**	<300	<300	<300	<300		**5,900**	**890**	
07/11/07	**450**		<73	<87	<58	<44	<89	<110	<61	<27	<54	<48	<65	<28	<53		**3,500**	<22	
01/28/08	**520**		<82	<97	<65	<49	<99	<130	<68	<30	<60	<53	<73	<31	<59		**5,000**	<25	
07/24/08	**470**		<86	<93	<66	<130	<170	<100	<74	<95	<65	<73	<100	<120	<67		**4,400**	<34	
01/21/09	**170**		<82	<90	<64	<130	<170	<96Q	<71	<91	<63	<70	<97	<110	<65		**2,300**	<32	
07/07/09	**580**		<160	<170	<120	<240	<320	<190	<140	<180	<120	<140	<190	<220	<130		**5,800**	<63	

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.

2.) Bold Values indicate detections

3.) J = Estimated Value

4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W25

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol	Phenol/2-Chlorophenol
02/19/92		<1		<1	**7.15**	**8**	<1		**5.85**		<0.5		<1	<0.5	<1	0	**3570**	<0.5	0
07/29/92		**10.3**		**1.3**	**9.9**	**1.87**	**3.09**		<0.5		<0.5		<1	1.64	1.75	0	**71.1**	<0.5	0
09/17/92		<1		**10.4**	**2.1**	<0.5	**1.57**		**0.547**		<0.5		<1	<0.5	**1.29**		**55.4**	<0.5	
12/17/92		**7.02**		**4.04**	**10.2**	<0.5	<1		<0.5		<0.5		<1	<0.5	<1		**42.2**	<0.5	
03/23/93		<20		<6	<2	<2	<6		<2		<2		<10	<10	<10		**99.9**	<2	
06/28/93	<10		<20	<10	<10	<10	<20	<10		**12**	**53**	<20	<10	<10	**38**	<10	<10		**37**
12/28/93	**16**		<1	<1	<1	<10	<1	<1		<10	<1	<20	<1	<10	<1	<1	**4.3**		<20
04/25/94	**140**		**310**	**260**	**53**	**52**	**190**	**42**		<10	**19**	**23**	**17**	**100**	**28**	<10	**410**		<20
06/21/94	**280**		**140**	**110**	**110**	**32**	**60**	**32**		**23**	**77**	<20	**33**	**41**	**71**	<10	**2400**		**34**
10/04/94	<250		<500	<250	<250	<250	<500	<250		<250	<250	<500	<250	<250	<500	<250	**2300**		<500
03/10/95	<1000		<2000	<1000	<1000	<1000	<2000	<1000		<1000	<1000	<2000	<1000	<1000	<2000	<1000	**4500**		<2000
03/23/95	**12**		**95**	**220**	**120**	**65**	**51**	<10		**19**	**54**	**29**	**150**	**10**	<20	<10	**360**		**170**
05/02/95	<100		<100	<100	<100	<100	<200	<100	<100	<100	<100	<200	**180**	<100	<200	<100	**1700**	<100	
05/24/95	<100		<100	<100	<100	<100	<200	<100	<100	<100	<100	<200	**160**	<100	<200	<100	**1600**	<100	
06/13/95	<100		<100	<100	<100	<100	<200	<100	<100	<100	<100	<200	**110**	<100	<200	<100	**1500**	<100	
07/05/95	**320**		<10	<10	<10	<10	<50		<10	<10	<10	<20	<50	<20	<50	<25	**560**	<10	
07/26/95	<100		<100	<100	<100	<100	<200	<100	<100	<100	<100	<200	**160**	<100	<200	<100	**180**	<100	
09/07/95	<10		<10	<10	<10	<10	<20	<10	<10	<10	<10	<20	<10	<10	<20	<10	**2.8**	<10	
09/13/95	<1000		<1000	<1000	<1000	<1000	<2000	<1000	<1000	<1000	<1000	<2000	<1000	<1000	<2000	<1000	**810**	<1000	
01/18/96	<10		<10	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**10**		<20
03/21/96	<10		<10	<10	<10	<10	<20	<10	<10	<10	<10	<20	<10	<10	<20	<10	<1	<10	

[redacted]

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W25

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol	Phenol/2-Chlorophenol
07/11/97	<0.182		<0.453	<0.469	**150**	<0.148	**230**	**170**	<0.194	**140**	**160**	<0.128	<0.362	<0.105	<0.351		**590**	**120**	
01/02/98	<0.182		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	<0.104	<0.128	<0.362	<0.105	<0.351		**120**	<0.127	
06/23/98	<150		<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150		**880**	<150	
01/26/99																	**290**		
06/09/99	<150		<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150		**230**	<150	
01/11/00	<30		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30		**330**	<30	
07/18/00	**7.4**		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**4.7**		**160**	**20**	
01/30/01	<30		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30		**150**	<30	
07/10/01	**12**		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**24**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**100**	<3.0	
08/06/02	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**4.2**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**16**	<3.0	
01/14/03	<3.0		<3.0	<3.0	<3.0	<3.0	**3.6**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**6.2**	<3.0	
07/22/03	**4.4**		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**5.0**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**44**	<3.0	
01/20/04	<15J		<15	<15	<15	<15	<15	<15	32	<15	<15	<15	<15	<15	<15J		**210**	<15	
01/19/05	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**14.0**	<3.0	
07/20/05	**6.3**		<3.0	<3.0	**3.0**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**150**	<3.0	
7/20/2005 Duplicate	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**59**	<3.0	
01/17/06	<30 V		<30 V	<30 V	<30 V	<30 V	<30 V	<30 V	<30 V	<30 V	<30 V	<30 V	<30 V	<30 V	<30 V		**310 V**	<30 V	
07/18/06	<15.0		<15.0	<15.0	<15.0	<15.0	<15.0	<15.0	<15.0	<15.0	<15.0	<15.0	<15.0	<15.0	<15.0		**68**	**36**	
01/24/07	<30		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30		**350**	<30	
07/11/07	**3.9**		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**60**	<3.0	
01/29/08	**7.7**		<4.2	<4.9	<3.3	<3.0	<5.1	<6.4	<3.5	<3.0	<3.1	<3.0	<3.7	<3.0	<3.0		**230 M**	<3.0	
07/23/08	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**9.6**	<3.0	
01/20/09	**8.9**		<4.2	<4.5	<3.2	<6.3	<8.4	<4.8Q	<3.6	<4.6	<3.2	<3.5	<4.9	<5.8	<3.3		**210**	<3.0	
07/06/09	**11.0**		<4	<4.4	<3.1	<6.1	<8.2	<4.7	<3.5	<4.4	<3.1	<3.4	<4.7	<5.6	<3.2		**150**	<3.0	

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.

2.) Bold Values indicate detections

3.) J = Estimated Value

4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W26

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
02/25/92		<10		<10	<5	<5	<10		<5		**25.7**		<10	<5	<10		**22,300**	<5
06/14/92		**69.9**		<10.5	<5.26	<5.26	<1.05		<0.526		<5.26		<1.05	<5.26	<1.05		**26,100**	<0.526
09/17/92		**74**		<1	**177**	<0.5	<1		**5.74**		**110**		<1	<0.5	**139**		**31,700**	<0.5
12/18/92		**40.6**		<1	<0.5	<0.5	<1		<0.5		**71.2**		<1	<0.5	<1		**45,100**	**152**
03/24/93		<10		<3	<1	<1	<3000		<1		<1		<5	<5	<5		**30,400**	<1
06/30/93	**1,600**		<200	<100	**130**	<100	450	<100		<100	<100	<200	<100	<100	<200	<100	**16,000**	
12/27/93	**1,600**		**380**	<100	<100	<100	<200	<100		<100	<100	<200	<100	<100	<200	<100	**3,500**	
04/25/94	**4,800**		<2000	<1000	<1000	<1000	<2000	<1000		<1000	<1000	<2000	<1000	<1000	<2000	<1000	**32,000**	
06/22/94	**2,900**		**690**	**1,100**	**250**	<100	**480**	**270**		<100	**180**	<200	<100	**280**	**230**	<100	**6,400**	
10/04/94	**4,100**		<500	<250	**450**	<250	<500	<250		<250	<250	<500	<250	<250	<500	<250	**12,000**	
03/09/95	<1000		<2000	<1000	<1000	<1000	<2000	<1000		<1000	<1000	<2000	<1000	<1000	2900	<1000	**14,000**	
07/06/95	**7,600**		<10	<10	<10	<10	<50		<10	<10	<10	<20	<50	<20	<50	<25	<5000	<10
09/13/95	<1000		<1000	**1,100**	<1000	<1000	<2000	<1000	<1000	<1000	<1000	<2000	**2,900**	<1000	<2000	<1000	**4,000**	<1000
03/21/96	<2000		<2000	<2000	<2000	<2000	<4000	<2000	<2000	<2000	<2000	<4000	<2000	<2000	<4000	<2000	**8,200**	<2000
07/09/96	<5000		<5000	<5000	<5000	<5000	<10000	<5000	<5000	<5000	<5000	<10000	<5000	<5000	<10000	<5000	**1,800**	<5000
09/25/96	**2,950**		<7.3	**87**	<8	<15	<7.2	<8.7	<12	<7.9	<15	<17	<7.5	**54**	<7.4	<8.5	**17,300**	<10
07/11/97	**5,100**		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	<0.104	<0.128	<0.362	<0.105	<0.351		**47,000**	**1,100**
01/02/98	<0.182		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	<0.104	<0.128	<0.362	<0.105	<0.351		**14,000**	<0.127
06/24/98	**1,600**		<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500		**15,000**	<1500
01/27/99																	**18,000**	
06/09/99	<1500		<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500		**4,600**	<1500
01/11/00	<1500		<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500		**12,500**	<1500
07/18/00	<1500		<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	**1,600**		**23,000**	<1500
01/31/01	<15		<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15		**210**	<15
07/11/01	**1,100**		<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150		**6,500**	<150
01/15/02	**260**		<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150		**1,500**	<150
08/06/02	**890**		<600	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600		**6,800**	<600
01/14/03	**300**		<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60		**2,700**	<60
07/24/03	**190**		<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	**160**	<60	<60		**1,800**	<60
01/21/04	<300J		<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300		**3,600**	<300J
07/13/04	<60J		<60	<60	<60	<60	<80	<60	<60	<60	<60	<60	<60	<60	<80		**1,900**	<60
01/20/05	<300 V		<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V		**2000 V**	<300 V
07/20/05	<300 V		<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V		**1900 V**	<300 V
01/17/06	**360 V**		<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V		**2800 V**	<300 V
07/20/06	**320**		<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300		**2,400**	<300
01/23/07	**120**		<60	<60	<60	<60	<60	<60	<60	<60	**72**	<60	<60	<60	<60		**960**	<60
07/10/07	**160**		<30	<35	<24	<18	<36	<45	<25	<11	<22	<19	<26	<11	<21		**1,200**	<9.1
7/10/2007 Duplicate	**160**		<35	<41	<28	<21	<42	<54	<29	<13	<26	<23	<31	<13	<25		**1,200**	<11

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W26

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
01/28/08	**290**		<80	<94	<63	<48	<97	<120	<67	<29	<59	<52	<71	<30	<58		**3,700**	<24
01/28/08 Duplicate	**380**		<81	<96	<64	<48	<98	<120	<67	<29	<60	<53	<72	<30	<58		**4,600**	<25
07/24/08	**680**		<170	<180	<130	<250	<340	<190	<140	<180	<130	<140	<200	<230	<130		**6,500**	<65
01/20/09	**42**		<17	<18	<13	<25	<34	<19Q	<14	<18	<13	<14	<20	<23	<13		**840**	<6.5
07/07/09	**8.5**		<8.1	<8.8	<6.2	<12	<16	<9.4	<6.9	<8.9	<6.1	<6.8	<9.5	<11	<6.3		**190**	<3.2
7/7/2009 Duplicate	**8.6**		<8.0	<8.7	<6.2	<12	<16	<9.3	<6.9	<8.8	<6.1	<6.8	<9.4	<11	<6.3		**190**	<3.1

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.

2.) Bold Values indicate detections

3.) J = Estimated Value

4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W27

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
06/24/92		**23.5**		<10.5	<5.26	<5.26	<10.5		<5.26		**32.3**		<10.5	**15.7**	<10.5		**16,600**	**74.4**
12/17/92		<1		<1	**19**	**7.9**	<1		<0.5		<0.5		<1	**81.2**	<1		**21,300**	**105**
06/30/93	**710**		<200	<100	<100	<100	<200	<100		<100	<100	<200	<100	<100	<200	<100	**10,000**	
12/28/93	**3,000**		**400**	<100	**320**	<100	<200	<100		**110**	<100	<200	**370**	<100	<200	<100	**30,000**	
06/22/94	**3,000**		**210**	**980**	**150**	<100	**250**	<100		<100	<100	<200	<100	**270**	**340**	<100	**33,000**	
07/06/95	<1300		<500	<500	<500	<500	<2500		<500	<500	<500	<1000	<2500	<1000	<2500	<1300	**7,700**	<500
07/09/96	<10000		<10000	<10000	<10000	<10000	<20000	<10000	<10000	<10000	<10000	<20000	<10000	<10000	<20000	<10000	**3,900**	<10000
07/11/97	<0.182		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	<0.104	<0.128	<0.362	<0.105	<0.351		**25,000**	**530**
06/24/98	<3000		<3000	<3000	<3000	<3000	<3000	<3000	<3000	<3000	<3000	<3000	<3000	<3000	<3000		**16,000**	<3000
06/08/99	<3000		<3000	<3000	<3000	<3000	<3000	<3000	<3000	<3000	<3000	<3000	<3000	<3000	<3000		**14,000**	<3000
07/18/00	**1,125**		**800**	<150	<150	<150	**600**	<150	<150	<150	<150	<150	<150	<150	**400**		**13,000**	**755**
01/31/01	<1500		<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500		**16,000**	<1500
07/11/01	**530**		<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	**90**	<60	<60		**5,200**	<60
08/06/02	**760**		<600	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600		**7,000**	<600
07/22/03	**320**		<150	**340**	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150		**4,900**	<150
07/13/04	**30J**		**61**	**190**	<30	<30	**99**	<30J	<30	**30J**	<30	<30J	<30J	<30J	**64**		**7,400**	**110**
07/19/05	<600 V		<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V		**4500 V**	<600 V
07/19/06	<300		<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300		**3,500**	<300
07/10/07	**520**		<79	<93	<63	<47	<96	<120	<66	<29	<58	<52	<70	<30	<57		**5,500**	<24
07/23/08	**650**		<170	<180	<130	<260	<340	<200	<150	<190	<130	<140	<200	<240	<130		**7,800**	<67
07/07/09	**510**		<160	<180	<120	<240	<330	<190	<140	<180	<120	<140	<190	<220	<130		**6,200**	<63

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.

2.) Bold Values indicate detections

3.) J = Estimated Value

4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

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Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W28

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
01/08/87																	**350**	
06/04/87																	**887**	
09/03/87																	**488**	
12/03/87																	**2710**	
03/03/88																	**10000**	
04/07/88																	**6480**	
08/10/88																	**1100**	
11/15/88																	**466**	
01/26/89																	**1750**	
04/27/89																	**3670**	
07/27/89																	**57.4**	
10/26/89																	**226**	
01/25/90																	**301**	
05/03/90																	**4460**	
09/20/90																	**2260**	
12/11/90																	**2120**	
01/29/91																	**3150**	
05/01/91																	**4600**	
06/18/91																	**4600**	
10/08/91																	**4270**	
07/08/92		<1.49		<1.49	<0.746	<0.746	<1.49		<0.746		<0.746		<1.49	<0.746	<1.49		**793**	<0.746
12/17/92		**4.29**		**2.62**	<0.5	<0.5	<1		<0.5		<0.5		<1	<0.5	<1		**6640**	**3.15**
06/29/93	**120**		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**2300**	
12/28/93	**46**		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**800**	
06/22/94	**53**		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**660**	
07/05/95	**87**		<10	<10	<10	<10	<50		<10	<10	<10	<20	<50	<20	<50	<25	**380**	<10
07/09/96	<100		<100	<100	<100	<100	<200	<100	<100	<100	<100	<200	<100	<100	<200	<100	**83**	<100
07/11/97	<0.182		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	<0.104	<0.128	<0.362	<0.105	<0.351		**150**	<0.127
06/24/98	<6		<6	<6	<6	<6	<6	<6	<6	<6	<6	<6	<6	<6	<6		**61**	<6
06/08/99	<15		<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15	<15		**34**	<15
07/18/00	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**4.6**	<3.0
01/30/01	<3.0		<60	<3.0	<3.0	<3.0	<60	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**360**	<3.0
07/10/01	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**6.2**	<3.0

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W28

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
08/06/02	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/23/03	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/12/04	<3.0		<3.0	<3.0	<3.0	<3.0	<4.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<4.0		**5.8**	<3.0
07/18/05	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**31**	<3.0
07/18/06	**39**		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**27**	<3.0
07/10/07	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/23/08	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/07/09	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.

2.) Bold Values indicate detections

3.) J = Estimated Value

4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W29

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
01/08/87																	**10,300**	
06/04/87																	**33,900**	
09/03/87																	**12,700**	
12/03/87																	**18,600**	
03/03/88																	**16,400**	
04/07/88																	**560**	
08/10/88																	**1,600**	
11/15/88																	**12,800**	
01/26/89																	**19,000**	
04/27/89																	**16,500**	
07/27/89																	**12,700**	
10/26/89																	**8,520**	
01/25/90																	**4,960**	
05/03/90																	**37**	
09/21/90																	**1,420**	
12/11/90																	**921**	
01/30/91																	**373**	
05/01/91																	**419**	
06/25/92		<1.02		<1.02	<0.51	<0.51	<1.02		<0.51		<0.51		<1.02	<0.51	<1.02		**120**	**0.714**
12/18/92		<1		<1	<0.5	<0.5	<1		<0.5		<0.5		<1	<0.5	<1		**1,100**	**3.31**
06/30/93	<1		<1	<1	<1	<10	<1	<1		<10	<1	<20	<1	<10	<1	<1	**65**	
12/28/93	**81**		**66**	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**440**	
06/22/94	**31**		**30**	**21**	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**120**	
07/05/95	**140**		<10	<10	<10	<10	<50		<10	<10	<10	<20	<50	<20	<50	<25	**210**	<10
07/09/96	<10		**93**	**60**	**24**	<10	**73**	<10	<10	<10	<10	<20	**450**	**24**	**55**	<10	**2,300**	**38**
07/11/97	<0.182		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	<0.104	<0.128	<0.362	<0.105	<0.351		**1,500**	<0.127
06/23/98	<600		<600	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600		**5,500**	<600
06/08/99	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/18/00	<3		<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	**6.2**		**19**	<3
01/30/01	<3.0		**3.5**	<3.0	<3.0	<3.0	**5.5**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**3.7**	<3.0
07/11/01	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**7.2**	<3.0
08/06/02	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**16**	<3.0
07/24/03	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**18**	<3.0
07/13/04	<3.0		<3.0	<3.0	4.4	<3.0	<4.0	<3.0J	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<4.0		**32**	<3.0
07/20/05	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**12**	<3.0
07/19/06	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**16**	<3.0
07/10/07	**68**		**5.1**	<5.1	<3.4	<3.0	<5.2	<6.5	<3.6	<3.0	<3.2	<3.0	<3.8	<3.0	<3.1		**260**	<3.0
07/24/08	**4.7**		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**6.8**	<3.0
7/24/2008 Duplicate	**5.1**		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**7.2**	<3.0
07/07/09	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**7.7**	<3.0

Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

Notes:

1.) All units are in ug/L.

2.) Bold Values indicate detections

3.) J = Estimated Value

4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W32

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
01/08/87																	<1	
06/04/87																	<1	
09/03/87																	<1	
12/03/87																	<1	
03/03/88																	<1	
04/07/88																	<1	
08/10/88																	**1.45**	
11/15/88																	<1	
01/26/89																	<1	
04/27/89																	<1	
07/27/89																	<1	
10/26/89																	<1	
01/25/90																	**1.67**	
05/03/90																	**1.14**	
09/21/90																	**2.13**	
12/11/90																	<1	
01/30/91																	**8.36**	
05/01/91																	<1	
06/19/91																	**1.33**	
10/08/91																	**3.61**	
06/24/92		<1.02		<1.02	<0.51	<0.51	**2.05**		<0.51		<0.51		<1.02	<0.51	<1.02		**2.08**	**0.583**
12/19/92		<1		<1	<0.5	<0.5	<1		<0.5		<0.5		<1	<0.5	<1		<1	<0.5
06/29/93	<1		<1	<1	<1	<10	<1	<1		<10	<1	<20	<1	<10	<1	<1	<1	
12/28/93	<10		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**10**	
06/22/94	<10		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**15**	
07/05/95	<25		<10	<10	<10	<10	<50		<10	<10	<10	<20	<50	<20	<50	<25	<50	<10
07/08/96	<10		<10	<10	<10	<10	<20	<10	<10	<10	<10	<20	<10	<10	<20	<10	**5.1**	<10
07/11/97	<0.182		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	5.6	<0.128	<0.362	<0.105	<0.351		**7.2**	<0.127
06/23/98	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**7.9**	<3.0
06/07/99	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/17/00	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**4.2**		<3	<3.0
01/30/01	<3.0		**13**	<3.0	<3.0	<3.0	**15**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**5.7**		<3.0	<3.0
07/10/01	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W32

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
08/06/02	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/24/03	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/13/04	<3.0		<3.0	<3.0	<3.0	<3.0	<4.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<4.0		<3.0	<3.0
07/20/05	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/18/06	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**3.3**	<3.0
07/09/07	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/22/08	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/07/09	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.

2.) Bold Values indicate detections

3.) J = Estimated Value

4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W33

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol
08/07/02	**2,000**		<750	<750	<750	**1,000**	<750	**880**	**6,500**	**6,100**	**2,300**	**3,000**	<750	<750	<750	**9,600**	**7,100**
07/24/03	**4,000**		<1500	<1500	**1600**	<1500	<1500	<1500	<1500	**3,300**	**1,600**	**2,900**	<1500	<1500	<1500	**13,000**	<1500
07/14/04	<1500		<1500	<1500	**3900**	**1500J**	**4,000**	<1500	<1500	**9,000**	**3,300**	**6,200**	<1500	<1500	<2000	**28,000**	**23,000**
07/21/05	**1400 V**		<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	**6200 V**	**2800 V**	**16000 V**	**2400 V**	**600 V**	<600 V	<600 V	**8600 V**	<600 V
01/23/07	**5,700**		<3000	<3000	<3000	<3000	<3000	<3000	<3000	**7,300**	**66,000**	<3000	<3000	<3000	<3000	**30,000**	**33,000**
07/11/07	**3,100**		<410	<490	<330	<250	<500	<630	<340	<150	<300	<270	<370	<160	<300	**18,000**	<130
07/24/08	**1,900**		<450	<490	<350	<680	<910	<520	<390	<490	<340	<380	<530	<630	<350	**16,000**	<180
07/07/09	**900**		<160	<170	<120	<240	<320	<190	<140	<180	<120	<140	<190	<220	<130	**7,200**	<63

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.

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3.) J = Estimated Value

4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W36

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
02/20/92		<1		<1	<0.5	**22.1**	<1		<0.5		<0.5		<1	<0.5	<1		**7,180**	<0.5
08/03/92		<1		<10	**11.3**	<0.5	<10		<5		<5		<1	<0.5	<1		**14,800**	155
09/17/92		**26**		<1	**132**	**29.2**	**15.2**		<0.5		**240**		<1	<0.5	**67**		**8,350**	<0.5
09/13/95	<1000		<1000	<1000	<1000	<1000	<2000	<1000	<1000	<1000	<1000	<2000	<1000	<1000	<2000	<1000	**1,700**	<1000
07/10/96	<500		<500	<500	<500	<500	<1000	<500	<500	<500	<500	<1000	<500	<500	<1000	<500	**1,800**	<500
07/11/97	**120**		**94**	**71**	**480**	**210**	**660**	**430**	<0.194	**1400**	**1200**	**440**	<0.362	**240**	**110**		**1,600**	**1600**
01/02/98	**57**		<0.453	<0.469	**310**	**170**	**430**	**230**	<0.194	**540**	**420**	**190**	**150**	**160**	<0.351		**480**	<0.127
06/25/98	<30		<30	<30	<30	<30	<30	<30	**93**	**46**	**52**	<30	<30	<30	<30		**190**	**46**
01/27/99			**30**						**89**	**43**		**33**					**240**	**60**
06/09/99	<30		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30		**67.0**	<30
01/11/00	<30		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30		**280**	<30
07/18/00	<3		<3	<3	**12.5**	**4.75**	<3	**13**	**130**	**32**	**9.75**	**52.5**	<3	<3	**9**		**65**	**62**
01/31/01	<30		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30		**360**	<30
07/11/01	**11**		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**3.6**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**120**	<3.0
01/15/02	**5.5**		<3.0	**3.5**	<3.0	<3.0	<3.0	<3.0	**12**	**6.8**	<3.0	**4.1**	<3.0	<3.0	<3.0		**43**	**3.7**
08/06/02	<30		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30		**31**	<30
01/15/03	**14**		<3.0	<3.0	**5.9**	**4.2**	**4.6**	<3.0	<3.0	<3.0	**8.9**	<3.0	<3.0	<3.0	<3.0		**140**	<3.0
07/22/03	**4.2**		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**3.2**	<3.0	<3.0	<3.0	<3.0	<3.0		**43**	**11**
01/21/04	**3.1J**		<3.0	<3.0	<3.0J	<3.0	<3.0	<3.0	3.9	**4.4**	<3.0	<3.0	<3.0J	<3.0	<3.0J		**45**	**3**
07/14/04	<3.0		<3.0	<3.0	<3.0	<3.0	<4.0	<3.0J	<3.0	**5.4**	<3.0J	<3.0J	<3.0	<3.0	<4.0		**65**	**22**
01/20/05	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**5**	<3.0	**8.2**	**3.1 J**	<3.0	<3.0	<3.0		**24**	**4.5**
07/21/05	6.5		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**4.9**	<3.0	**4.9**	**<3.0**	<3.0	<3.0	<3.0		**81**	**21**
01/18/06	**8.5 V**		<6.0 V	<6.0 V	<6.0 V	<6.0 V	<6.0 V	<6.0 V	<6.0 V	<6.0 V	<6.0 V	<6.0 V	<6.0 V	<6.0 V	<6.0 V		**89 V**	<6.0 V
07/18/06	<6.0		<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0		**16**	<6.0
01/23/07	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**11**	<3.0
07/10/07	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**11**	<3.0
7/10/2007 Duplicate	**3**		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**42**	<3.0
01/29/08	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**8.1**	<3.0
1/29/2008 Duplicate	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**8.2**	<3.0
07/23/08	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**4.1**	<3.0
01/20/09	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0Q	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
1/20/2009 Duplicate	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0Q	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/06/09	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0

Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

Notes:

1.) All units are in ug/L.

2.) Bold Values indicate detections

3.) J = Estimated Value

4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W39

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
06/17/92		**360**		**236**	**835**	**569**	<10.3		<25.8		<25.8		**13.3**	**33.9**	**171**		**9,290**	<25.8
12/18/92		**403**		**267**	**1,710**	<50	<100		<50		<50		<100	<50	**178**		**13,900**	<50
06/21/94	**2,900**		**1,000**	**3,500**	**6,900**	**2,700**	**420**	**1,500**		<100	**5,200**	**8,400**	**310**	**550**	**1,300**	<100	**6,900**	
03/10/95	<1000		<2000	<1000	<1000	**1,500**	<2000	<1000		**3,600**	**10,000**	**3,100**	<1000	<1000	<2000	<1000	**3,700**	
09/13/95	<1000		<1000	<1000	<1000	**1,500**	<2000	<1000	<1000	**3,300**	<1000	<2000	<1000	<1000	<2000	<1000	**1,200**	<1000
12/18/95	<1000		<1000	<1000	<1000	<1000	<2000	<1000	<1000	**2,100**	**2,800**	**4,400**	<1000	<1000	<2000	<1000	**2,400**	<1000
03/20/96	<1000		<1000	<1000	**1,100**	**1,500**	<2000	<1000	**5000**	**2,300**	**6,700**	<2000	<1000	<1000	<2000	<1000	**1,900**	**6900**
07/09/96	<1000		<1000	<1000	<1000	<1000	<2000	<1000	<1000	<1000	<1000	<2000	<1000	<1000	<2000	<1000	**170**	**1000**
01/21/97	<7.9		<7.5	<7.3	<8.2	<16	<7.4	<9	<12	<8.1	<16	<18	<7.7	<7.1	<7.6	<8.8	**782**	<11
07/11/97	<0.182		<0.453	<0.469	**2,800**	<0.148	<0.269	**3,400**	<0.194	**3,800**	**3,300**	<0.128	<0.362	<0.105	<0.351		**2,300**	**3600**
01/02/98	<0.182		<0.453	**310**	**2,600**	<0.148	**2,400**	**710**	**2400**	**3,800**	**2,200**	<0.128	**840**	**1,200**	<0.351		**1,100**	<0.127
06/24/98	<150		<150	<150	<150	<150	<150	**400**	**640**	**510**	**320**	<150	<150	<150	<150		**830**	**2800**
06/09/99	<150		<150	<150	<150	<150	<150	<150	**510**	<150	**180**	<150	<150	<150	<150		**1,800**	**560**
07/19/00	<1500		<1500	<1500	**3,200**	<1500	<1500	**3,900**	**10000**	**4,200**	**5,200**	**8,900**	<1500	<1500	**3,300**		**3,300**	**13000**
08/06/02	**300**		**270**	**230**	**1,200**	**1,600**	**230**	**2,600**	**2,100**	**2,300**	**3,100**	**6,100**	<150	**190**	<150		**750**	**5,300**
01/15/03	**240**		<150	<150	**720**	**300**	<150	<150	<150	**1400**	**1500**	**1200**	<150	<150	<150		**510**	<150
07/22/03	**1,100**		<150	<150	<150	<150	<150	<150	**190**	**210**	<150	**180**	<150	<150	<150		**820**	<150
01/20/04	<150		<150	<150	<150J	<150	<150	<150	**290**	**510**	<150J	**210J**	<150	<150	<150J		**550**	**230**
07/14/04	<300		**300J**	<300J	<300J	**420J**	**630**	<300	**450J**	**4,800**	**1,100**	**1,400**	<300J	<300	<400		**1,000**	**3,200**
01/20/05	<150 V		<150 V	<150 V	<150 V	<150 V	<150 V	<150 V	**710 V**	**350 V**	**1400 V**	**360 V**	<150 V	<150 V	<150 V		**1200 V**	**340 V**
07/20/05	<60 V		<60 V	<60 V	<60 V	<60 V	<60 V	<60 V	**<60 V**	**<60 V**	**<60 V**	**<60 V**	<60 V	<60 V	<60 V		**330 V**	**<60 V**
01/17/06	130 V		<60 V	<60 V	<60 V	<60 V	<60 V	<60 V	**150 V**	**<60 V**	**250 V**	**<60 V**	<60 V	<60 V	<60 V		**1600 V**	**<60 V**
07/19/06	77		<60 V	<60	<60	100	<60	<60	**460**	**110**	**1,600**	**200**	**77**	<60	<60		**820**	**480**
01/23/07	**950**		<300	<300	<300	<300	<300	<300	<300	**350**	**3,200**	<300	<300	<300	<300		**8,200**	**1,200**
07/11/07	**260**		<73	<86	<58	<43	<88	<110	<61	**<26**	**<54**	<47	<65	<27	<53		**2,600**	**<22**
01/28/08	**63**		<29	<34	<23	<17	<35	<44	<24	<11	<21	<19	<26	<11	<21		**960**	<8.9
07/24/08	**630**		<81	<88	<62	<120	<160	<94	<69	<89	<61	<68	<95	<110	<63		**4,100**	<32
01/21/09	**120**		<45	<49	<35	<69	<92	<53Q	<39	<50	<34	<39	<53	<63	<36		**1,300**	<18
07/07/09	**310**		<81	<89	<63	<120	<160	<95	<70	<90	<62	<69	<96	<110	<64		**3,400**	<32

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.

2.) Bold Values indicate detections

3.) J = Estimated Value

4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W41

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
02/25/92		<20		<20	**119**	<10	<20		<10		**85.9**		<20	**68**	<20		**8,610**	<10
06/16/92		**441**		**703**	**227**	**60.9**	**170**		<5.1		**143**		<51	**44.1**	<51		**16,600**	<5.1
09/17/92		<1		<1	<0.5	<0.5	223		<0.5		<0.5		<1	<0.5	**109**		**6,070**	<0.5
12/19/92		<1		<1	<0.5	<0.5	<1		<0.5		<0.5		<1	<0.5	<1		**16,400**	<0.5
03/24/93		<8000		<2400	<800	<800	<2400		<800		<800		<4000	<4000	<4000		**14,300**	<800
06/30/93	**3,600**		<200	<100	<100	<100	<200	**3,600**		<100	<100	<200	<100	**1,600**	<200	<100	**32,000**	
12/28/93	**710**		<200	**150**	**320**	**260**	<200	**140**		**180**	**150**	<200	<100	<100	<200	<100	**9,500**	
04/25/94	**1,000**		<2000	<1000	<1000	<1000	<2000	<1000		<1000	<1000	<2000	<1000	<1000	<2000	<1000	**12,000**	
06/21/94	**930**		**980**	**820**	**430**	**110**	**1100**	**210**		<100	**330**	<200	**230**	**250**	**500**	<100	**4,900**	
10/04/94	<500		<1000	<500	<500	<500	<1000	<500		<500	<500	<1000	<500	<500	<1000	<500	**690**	
03/10/95	<1000		<2000	<1000	<1000	<1000	<2000	<1000		<1000	<1000	<2000	<1000	<1000	<2000	<1000	**3,600**	
07/06/95	**480**		<11	<11	<11	<11	<53		<11	<10.65	<11	<21.3	<53	<21	<53	<27	**3,400**	<11
09/13/95	<1000		<1000	**3,400**	<1000	<1000	<2000	<1000	<1000	<1000	<1000	<2000	<1000	<1000	<2000	<1000	**9,600**	<1000
03/20/96	<1000		<1000	<1000	<1000	<1000	<2000	<1000	<1000	<1000	<1000	<2000	<1000	<1000	<2000	<1000	**7,000**	<1000
07/09/96	<2500		<2500	<2500	<2500	<2500	<5000	<2500	<2500	<2500	<2500	<5000	<2500	<2500	<5000	<2500	**10,000**	<2500
09/25/96	**1,130**		<7.3	<7.1	<8	<15	<7.2	<8.7	<12	<7.9	<15	<17	<7.5	<6.9	<7.4	<8.5	**13,800**	<10
07/11/97	<0.182		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	<0.104	<0.128	<0.362	<0.105	<0.351		**18,000**	<0.127
01/02/98	<0.182		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	<0.104	<0.128	<0.362	<0.105	<0.351		**3,700**	<0.127
06/24/98	<600		<600	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600		**5,200**	<600
01/26/99				**690**		**820**		**730**		**890**	**760**			**630**			**6,700**	**1,500**
06/08/99	<600		<600	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600		**5,800**	<600
01/11/00	<600		<600	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600		**7,800**	<600
07/19/00	<150		**330**	<150	<150	<150	**250**	<150	<150	<150	<150	**170**	<150	<150	**240**		**3,500**	**320**
01/31/01	<600		<600	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600		**7,600**	<600
07/11/01	<1500		<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500		**2,200**	<1500
01/15/02	**150**		<60	**120**	<60	<60	**74**	<60	**180**	**120**	**140**	**79**	**73**	**66**	**94**		**1,100**	<60
08/06/02	<300		<300	**370**	<300	<300	<300	<300		<300	<300	<300	<300	<300	<300		**3,100**	
01/14/03	**610**		**600**	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600	<600		**7,200**	<600
07/22/03	**280**		<150	**220**	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150	<150		**4,300**	**160**
01/20/04	**190J**		<150J	<150	<150J	<150	<150	<150	**270**	<150J	<150	<150J	<150	<150	<150J		**3,500**	<150
07/13/04	**<300**		780	<300	<300J	<300	930	<300	**<300**	<300	<300	<300	<300	<300J	<400		**5,900**	380

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W41

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
01/19/05	<300 V		<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V		**3700 V**	<300 V
07/19/05	**390 V**		<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V		**5900 V**	320 V
01/17/06	<300 V		<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V	<300 V		**3900 V**	<300 V
07/19/06	<300		<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300		**4,300**	<300
01/23/07	**150**		<60	<60	<60	<60	<60	<60	<60	<60	<60	**64**	<60	<60	<60		**1,700**	**92**
07/10/07	**180**		<38	<44	<30	<22	<45	<57	<31	<14	<28	<24	<33	<14	<27		**2,000**	<11
01/28/08	**150**		<80	<94	<63	<48	<97	<120	<67	<29	<59	<52	<71	<30	<58		**2,800**	<24
07/24/08	**630**		<160	<180	<130	<250	<330	<190	<140	<180	<120	<140	<190	<230	<130		**6,500**	<64
01/21/09	**250**		<83	<91	<64	<130	<170	<97Q	<72	<92	<63	<71	<98	<120	<65		**4,400**	<33
1/21/2009 Duplicate	**230**		<83	<91	<64	<130	<170	<97Q	<72	<92	<63	<71	<98	<120	<65		**4,000**	<33
07/07/09	**140**		<81	<88	<62	<120	<160	<94	<69	<89	<61	<68	<95	<110	<63		**2,800**	<32

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.

2.) Bold Values indicate detections

3.) J = Estimated Value

4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W69

Date	2,3,4,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Pentachlorophenol	Phenol
07/24/03	**2,100**	<1500	<1500	<1500	<1500	<1500	<1500	**4,700**	**2,500**	<1500	**2,600**	<1500	<1500	<1500	**14,000**	**8,600**
01/21/04	**6,700**	<3000	<3000	<3000J	<3000	<3000J	<3000	**19,000**	**11,000**	<3000	<3,000J	<3000	<3000	<3,000J	**64,000**	**19,000**
07/14/04	**870J**	<600	<600	<600J	<600	**1,300**	<600	<600	**1,200**	<600J	<600J	<600	<600	<800	**9,600**	**3,900**
01/20/05	**1300 V**	<600 V	<600 V	<600 V	<600 V	<600 V	<600 V	**2200 V**	**910 V**	**3100 V**	**770 JV**	<600 V	<600 V	<600 V	**11000 V**	**1500 V**
01/23/08	**630**	<160	<180	<130	<250	<330	<190	<140	<180	<120	<140	<190	<230	<130	**6,500**	<64
07/24/08	**1,100**	<160	<180	<130	<250	<330	<190	<140	<180	<130	<140	<190	<230	<130	**10,000**	<65
01/21/09	**1,000**	<170	<180	<130	<250	<340	<190Q	<140	<180	<130	<140	<200	<230	<130	**9,800**	<65

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/25/09

1.) All units are in ug/L.
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3.) J = Estimated Value
4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.
5.) Q = Laboratory Control Sample outside acceptance limits.
6.) Y = Replicate/Duplicate precision outside acceptance limits.
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A3

Volatile Organic Compounds

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W01A

Parameter	06/14/92	09/17/92	12/18/92	03/23/93	06/28/93	12/28/93	06/21/94	07/05/95	07/10/96	07/11/97	06/23/98	06/09/99	07/18/00	01/31/01	07/09/01	08/06/02	07/22/03	07/13/04	07/21/05	07/18/06	07/11/07	07/23/08	07/06/09
1,1,1,2-Tetrachloroethane				<1		<1	<1		<1	<0.2	<0.2	<0.2	<4	<0.20	<2.0	<0.90	<1.8	<0.90	<0.50	<0.70	<0.60	<0.60	<0.60
1,1,1-Trichloroethane	5	50	5	1	1	1	1	<1.5	1.0	0.3	0.3	0.3	3	0.54	<1.5	<0.50	<1.0	<0.50	<0.60	<0.50	<0.60	<0.60	<0.60
1,1,2,2-Tetrachloroethane	<5	<50	<5	<1	<1	<1	<1	1.5	<1	<0.2	<0.2	<0.2	<4	<0.20	<2.0	<0.80	<1.6	<0.80	<0.15	<0.13	<0.14	3.5	<0.14
1,1,2-Trichloroethane	<5	<50	<5	<1	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<2	<0.10	<1.0	<0.90	<1.8	<0.90	<0.40	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<4	<0.10	<2.0	<0.50	<1.0	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
1,1-Dichloroethene	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.4	<0.2	<0.2	<9	<0.20	<4.5	<0.40	<0.80	<0.40	<0.50	<0.30	<0.40	<0.40	<0.40
1,1-Dichloropropene				<1		<1	<1		<1	<0.2	<0.3	<0.3	<4	<0.20	<2.0	<0.50	<1.0	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
1,2,3-Trichlorobenzene				<1	<1	<1	<1		<1	<0.5	<0.4	<0.4	<5	<0.30	<2.5	<0.50	<1.0	<0.50	<0.60	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichloropropane				<1		<1	<1		<1	<0.3	<0.2	<0.2	<3	<0.10	<1.5	<0.80	<1.6	<0.80	<0.60	<0.70	<0.30	<0.30	<0.30
1,2,4-Trichlorobenzene				<1	<1	<1	<1		<1	<0.5	<0.3	<0.3	<5	<0.30	<2.5	<0.50	<1.0	<0.50	<0.70	<0.70	<0.40	<0.40	<0.40
1,2,4-Trimethylbenzene				140	430	68	320		89.6	300	290	100	130	2.8	180	45	34	18	<0.40	15	3	3.8	23
1,2-Dibromo-3-chloropropane				<3	<3	<3	<3		<3	<0.3	<0.3	<0.3	<3	<0.40	<1.5	<0.40	<0.80	<0.40	<1.1	<0.30	<0.40	<0.40	<0.40
1,2-Dibromoethane				<2	<2	<2	<2		<2	<0.2	<0.4	<0.4	<3	<0.10	<1.5	<0.30	<0.60	<0.30	<0.60	<0.50	<0.13	<0.13	<0.13
1,2-Dichlorobenzene				<1	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<3	<0.20	<1.5	<0.70	<1.4	<0.70	<0.50	<0.50	<0.40	<0.40	<0.40
1,2-Dichloroethane	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<4	<0.20	<2.0	<0.90	<1.8	<0.90	<0.50	<0.50	<0.30	<0.30	<0.30
cis-1,2-Dichloroethene				<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<4	<0.20	<2.0	<0.50	<1.0	<0.50	<0.60	<0.40	<0.40	<0.40	<0.40
trans-1,2-Dichloroethene	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<8	<0.10	<4.0	<0.40	<0.80	<0.40	<0.60	<0.40	<0.50	<0.50	<0.50
1,2-Dichloropropane	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.1	<0.2	<0.2	<3	<0.20	<1.5	<0.40	<0.80	<0.40	<0.50	<0.50	<0.21	<0.21	<0.21
1,3,5-Trimethylbenzene				38	110	21	130		14.4	130	140	150	97	0.45	97	35	21	10	<0.50	12	2.3	2.5	27
1,3-Dichlorobenzene				<1	<1	<1	<1	<1	<1	<0.7	<0.4	<0.4	<4	<0.10	<2.0	<0.50	<1.0	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
cis-1,3-Dichloropropene	<5	<50	<5	<1		<1	<1	<1	<1	<0.3	<0.3	<0.3	<2	<0.10	<1.0	<0.60	<1.2	<0.60	<0.12	<0.15	<0.14	<0.14	<0.14
1,3-Dichloropropane				<1	<1	<1	<1		<1	<0.3	<0.6	<0.6	<4	<0.10	<2.0	<1.2	<2.4	<1.2	<0.60	<0.50	<0.19	<0.19	<0.19
trans-1,3-Dichloropropene	<5	<50	<5	<1		<1	<1	<1	<1	<0.2	<0.2	<0.2	<5	<0.10	<2.5	<0.70	<1.4	<0.70	<0.14	<0.14	<0.14	<0.14	<0.14
1,4-Dichlorobenzene				<1	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<4	<0.10	<2.0	<0.50	<1.0	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
2,2-Dichloropropane				<1	<1	<1	<1		<1	<0.2	<0.5	<0.5	<2	<0.20	<1.0	<0.60	<1.2	<0.60	<0.60	<0.60	<0.30	<0.30	<0.30
2-Butanone (MEK)	<10	<100	<10																<7.0	<5.0	<4.0	<4.0	<4.0
2-Chloroethyl vinyl ether								<10															
2-Chlorotoluene				<1	<1	<1	<1		<1	<0.4	<0.3	<0.3	<4	<0.10	<2.0	<0.60	<1.2	<0.60	<0.50	<0.50	<0.30	<0.30	<0.30
2-Hexanone	<10	<100	<10																<7.0	<8.0	<4.0	<4.0	<4.0
4-Chlorotoluene				<1	<1	<1	<1		<1	<0.3	<0.3	<0.3	<3	<0.20	<1.5	<0.60	<1.2	<0.60	<0.40	<0.60	<0.30	<0.30	<0.30
4-Methyl-2-Pentanone (MIBK)	<10	<100	<10																<7.0	<6.0	<3.0	<3.0	<3.0
Acetone	<10	2230	11.7																<9.0	<10.0	<7.0	<7.0	<7.0
Benzene	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<1	<0.10	<0.5	0.51	<0.80	<0.40	<0.40	<0.40	<0.16	<0.16	<0.16
Bromobenzene				<1	<1	<1	<1		<1	<0.3	<0.2	<0.2	<5	<0.10	<2.5	<0.50	<1.0	<0.50	<0.50	<0.60	<0.30	<0.30	<0.30
Bromochloromethane				<1		<1	<1		<1	<0.4	<0.2	<0.2	<4	<0.10	<2.0	<0.50	<1.0	<0.50	<0.50	<0.70	<0.21	<0.21	<0.21
Bromodichloromethane	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<2	0.20	<1.0	<0.40	<0.80	<0.40	<0.13	<0.15	<0.19	<0.19	<0.19
Bromoform	<5	<50	<5	<1		<1	<1	<1	<1	<0.3	<0.2	<0.2	<1	<0.20	<0.5	<0.60	<1.2	<0.60	<0.50	<0.21	<0.50	<0.50	<0.50
Bromomethane	<10	<100	<10	<2		<2	<2	<2	<2	<0.3	<0.9	<0.9	<4	<0.40	<2.0	<0.80	<1.6	<0.80	<0.80	<0.90	<0.40	<0.40	<0.40
n-Butylbenzene				34	130	28	140		15.2	160	180	150	170	0.32	31	70	48	18	14	11	2.2	<0.24	16
sec-Butylbenzene				12	24	8.7	32		3.8	14	48	31	18	4.2	<0.5	12	5.6	3.8	8	5.7	2.8	2.4	4.5
tert-Butylbenzene				<1	<1	<1	48		<1	<0.3	<0.3	<0.3	<1	1.3		<0.50	<1.0	<0.50	5.6	3.3	1	1.4	3

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W01A

Parameter	06/14/92	09/17/92	12/18/92	03/23/93	06/28/93	12/28/93	06/21/94	07/05/95	07/10/96	07/11/97	06/23/98	06/09/99	07/18/00	01/31/01	07/09/01	08/06/02	07/22/03	07/13/04	07/21/05	07/18/06	07/11/07	07/23/08	07/06/09
Carbon disulfide	<5	<50	<5												**170**				<1.1	<1.0	<0.50	<0.50	<0.50
Carbon tetrachloride	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.4	<0.4	<3	<0.10	<1.5	<0.60	<1.2	<0.60	<0.50	<0.50	<0.40	<0.40	<0.40
Chlorobenzene	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<3	<0.10	<1.5	<0.80	<1.6	<0.80	<0.50	<0.40	<0.30	<0.30	<0.30
Chloroethane	<10	<100	<10	<2	<2	<2	<2	<2	<2	<0.4	<0.8	<0.8	<5	**0.58**	<2.5	<0.50	<1.0	<0.50	<0.70	**1.2**	**0.48**	**1.2**	<0.40
Chloroform	**6.19**	<50	<5	**5.2**	**5.2**	**4.2**	**1.4**	**1.1**	**2.3**	<0.2	<0.2	<0.2	<5	**4.2**	<2.5	<0.60	<1.2	<0.60	**1.3**	**0.61**	**0.41**	**0.23**	<0.22
Chloromethane	<10	<100	<10	<2	<2	<2	<2	<2	<2	<0.7	<0.9	<0.9	<3	**0.27**	<1.5	<0.40	<0.80	<0.40	<0.24	**0.32**	<0.30	<0.30	**0.56B**
Dibromochloromethane	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<4	**<0.20**	<2.0	<0.40	<0.80	<0.40	<0.60	<0.60	<0.23	<0.23	<0.23
Dibromomethane				<1		<1	<1		<1	<0.1	<0.2	<0.2	<4	<0.20	<2.0	<0.50	<1.0	<0.50	<0.70	<0.80	<0.40	<0.40	<0.40
Dichlorodifluoromethane				<2	<2	<2	<2		<2	<0.3	<1.2	<1.2	<5	<0.10	<2.5	<0.50	<1.0	<0.50	<0.60	<0.29	<0.40	<0.40	<0.40
Diisopropyl Ether					<1							<0.3	<1	<0.10	<0.5	<0.50	<1.0	<0.50	<0.50	<0.40	<0.50	<0.50	<0.50
Ethylbenzene	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<1	<0.10	<0.5	<0.50	<1.0	<0.50	<0.50	<0.50	<0.28	<0.28	<0.28
Hexachlorobutadiene				<1	<1	<1	<1		<1	<0.5	<0.6	<0.6	<6	<0.20	<3.0	<0.50	<1.0	<0.50	<0.60	<0.90	<0.60	<0.60	<0.60
Isopropylbenzene				**26**	**25**	**4.2**	**27**		**3.1**	<0.2	**38**	**12**	<1	**0.47**	**16**	**6.1**	**1.1**	**2**	<0.40	<0.60	<0.20	**0.91**	**0.31**
p-Isopropyltoluene				<1	**39**	**9.7**	**50**		**4.0**	**24**	**67**	**60**	**34**	**0.89**	**47**	**18**	**11**	**5**	<0.40	**15**	**3.2**	**3.4**	**15**
Methyl tert-butyl ether					<1							<0.2	<11	<0.30	<5.5	<0.50	<1.0	<0.50	<0.60	<0.40	<0.23	<0.23	<0.23
Methylene chloride	<5	**116**	**14.1**	<3	<3	<3	<3	<3	<3	<0.3	<0.5	<0.5	<19	<0.40	<9.5	<1.0	<2.0	J,A,B,Q	<0.40	<1.0	<0.50	<0.50	<0.50
Naphthalene	<11	<10	<10	**6**	**38**	**4.2**	**19**	**2.9**	**3.8**	<0.8	**17**	**7.5**	<7	**0.89**	**6.9 e**	**0.95**	<1.0	**0.95 J**	<0.60	<0.70	<0.60	<0.60	**1.3**
n-Propylbenzene				**7**	**25**	**5.2**	**23**		**5.0**	<0.3	**76**	**10**	<3	**0.47**	**15**	**6**	**2.4**	**1.9**	<0.40	**0.57**	**0.26**	**0.27**	**0.61**
Styrene	<5	<50	<5	**4.4**		<1	<1		<1	<0.2	<0.2	<0.2	<2	<0.10	<1.0	**14**	**4.5**	**4.7**	<0.50	<0.50	<0.30	<0.30	<0.30
Tetrachloroethene	<5	<50	<5	<1	<1	<1	**6.3**	<1	<1	<0.3	<0.6	<0.6	<4	<0.10	<2.0	**4.7**	**1.5**	**1.6**	<0.40	<0.29	<0.40	<0.40	<0.40
Tetrahydrofuran																			0.60	<7.0	<4.0	<4.0	<4.0
Toluene	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<1	<0.20	<0.5	**0.95**	<1.0	<0.50	<7.0	<0.40	<0.20	<0.20	<0.20
Trichloroethene	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<3	<0.20	<1.5	<0.60	<1.2	<0.60	<0.15	<0.15	<0.15	<0.15	<0.15
Trichlorofluoromethane				<1	<1	<1	<1	<1	<1	<0.5	<0.6	<0.6	<4	<0.20	<2.0	<0.40	<0.80	<0.40	<0.50	<0.70	<0.40	<0.40	<0.40
Vinyl acetate	<10	<100	<10																<8.0	<1.7	<1.1	<1.1	<1.1
Vinyl chloride	<10	<100	<10	<1	<1	<1	<1	<1	<1	<0.3	<0.5	<0.5	<4	<0.10	<2.0	<0.30	<0.60	<0.30	<0.12	<0.15	<0.15	<0.15	<0.15
Xylene, m & p-				<2	**15**	**2.8**	**15**	<2	**4.6**	<0.4	**24**	<0.3	<2	<0.20	**4.4**	**2.5**	<1.2	<0.60	<1.0	<0.9	<0.50	<0.50	<0.50
Xylene, o-				**8.9**	**30**	**6.3**	**49**	**1.4**	**7.4**	<0.2	<0.5	**24**	<1	**0.16**	<0.5	<0.50	<1.0	<0.50	<0.40	<0.60	<0.50	<0.50	<0.50
Xylenes, Total	**5.88**	<50	**18.3**																	<1.5	<1.0	<1.0	<1.0

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:

All Units are in ug/L

Bold values indicate detections

A = Analyte averaged calibration criteria within acceptable limits

B = Analyte detected in associated Method Blank

M = Matrix spike or matrix spike duplicate outside acceptance limts.

J = Estimated Value

Q = Lab Control Sample outside acceptance limits

***** = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W02

Parameter	06/14/92	09/17/92	12/18/92	03/24/93	06/22/94	07/06/95	07/10/96	07/11/97	06/25/98	07/22/03	07/14/04	07/21/05	7/21/2005 duplicate
1,1,1,2-Tetrachloroethane				<1	<1		<10	<0.1	<0.3	<18	<18	<25	<25
1,1,1-Trichloroethane	<5	<50	<5	<1	<1	<20	<10	<0.3	<0.3	<10	<10	<30	<30
1,1,2,2-Tetrachloroethane	<5	<50	<5	<1	<1	<20	<10	<0.2	<0.2	<16	<16	<7.5	<7.5
1,1,2-Trichloroethane	<5	<50	<5	<1	<1	<20	<10	<1	<0.2	<18	<18	<20	<20
1,1-Dichloroethane	<5	<50	<5	<1	<1	<20	<10	<0.2	<0.2	<10	<10	<25	<25
1,1-Dichloroethene	<5	<50	<5	<1	<1	<20	<10	<0.4	<0.2	<8.0	<8.0	<25	<25
1,1-Dichloropropene				<1	<1		<10	<0.2	<0.3	<10	<10	<25	<25
1,2,3-Trichlorobenzene				<1	<1		<10	<0.5	<0.4	<10	<10	<30	<30
1,2,3-Trichloropropane				<1	<1		<10	<0.3	<0.2	<16	<16	<30	<30
1,2,4-Trichlorobenzene				<1	<1		<10	<0.5	<0.3	<10	<10	<35	<35
1,2,4-Trimethylbenzene				**490**	**850**		**623.6**	**1400**	**1300**	**740**	**510**	**1300**	**1200**
1,2-Dibromo-3-chloropropane				<3	<3		<30	<0.3	<0.3	<8.0	<8.0	<55	<55
1,2-Dibromoethane				<2	<2		<20	<0.2	<0.4	<6.0	<6.0	<30	<30
1,2-Dichlorobenzene				<1	<1	<20	<10	<0.3	<0.3	<14	<14	<25	<25
1,2-Dichloroethane	<5	<50	<5	<1	<1	<20	<10	<0.2	<0.2	<18	<18	<25	<25
cis-1,2-Dichloroethene				<1	<1	<20	<10	<0.2	<0.2	<10	<10	<30	<30
trans-1,2-Dichloroethene	<5	<50	<5	<1	<1	<20	<10	<0.2	<0.3	<8.0	<8.0	<30	<30
1,2-Dichloropropane	<5	<50	<5	<1	<1	<20	<10	<0.1	<0.2	<8.0	<8.0	<25	<25
1,3,5-Trimethylbenzene				**120**	**200**		**21.291**	**420**	**415**	**360**	**300**	**530**	**530**
1,3-Dichlorobenzene				<1	<1	<20	<10	<0.7	<0.4	<10	<10	<25	<25
cis-1,3-Dichloropropene	<5	<50	<5	<1	<1	<20	<10	<0.3	<0.3	<12	<12	<6	<6
1,3-Dichloropropane				<1	<1		<10	<0.3	<0.6	<24	<14	<30	<30
trans-1,3-Dichloropropene	<5	<50	<5	<1	<1	<20	<10	<0.2	<0.2	<14	<24	<7	<7
1,4-Dichlorobenzene				<1	<1	<20	<10	<0.3	<0.3	<10	<10	<25	<25
2,2-Dichloropropane				<1	<1		<10	<0.2	<0.5	<12	<12	<30	<30
2-Butanone (MEK)	<10	<100	<10									<350	<350
2-Chloroethyl vinyl ether						<200							
2-Chlorotoluene				<1	<1		<10	<0.4	<0.3	<12	<12	<25	<25
2-Hexanone	<10	<100	<10									<350	<350
4-Chlorotoluene				<1	<1		<10	<0.3	<0.3	<12	<12	<20	<20
4-Methyl-2-Pentanone (MIBK)	<10	<100	<10									<350	<350
Acetone	<10	**1620**	**16.8**									<450	<450
Benzene	<5	<50	<5	**2.8**	**4**	<20	<10	<0.2	<0.3	<8.0	<8.0	<20	<20
Bromobenzene				<1	<1		<10	<0.3	<0.2	<10	<10	<25	<25
Bromochloromethane				<1	<1		<10	<0.4	<0.2	<10	<10	<25	<25
Bromodichloromethane	<5	<50	<5	<1	<1	<20	<10	<0.2	<0.2	<8.0	<8.0	<6.5	<6.5
Bromoform	<5	<50	<5	<1	<1	<20	<10	<0.3	<0.2	<12	<12	<25	<25
Bromomethane	<10	<100	<10	<2	<2	<40	<20	<0.3	<0.9	<16	<16	<40	<40
n-Butylbenzene				**85**	**140**		**91.59**	**140**	**180**	**260**	**230**	**160**	**150**
sec-Butylbenzene				**36**	**43**		<10	**30**	**72.5**	**31**	**35**	**59**	**43**
tert-Butylbenzene				<1	<1		<10	<0.3	<0.3	<10	<10	<25	<25

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W02

Parameter	06/14/92	09/17/92	12/18/92	03/24/93	06/22/94	07/06/95	07/10/96	07/11/97	06/25/98	07/22/03	07/14/04	07/21/05	7/21/2005 duplicate
Carbon disulfide	<5	<50	<5									<55	<55
Carbon tetrachloride	<5	<50	<5	<1	<1	<20	<10	<0.2	<0.4	<12	<12	<25	<25
Chlorobenzene	<5	<50	<5	<1	<1	<20	<10	<0.3	<0.3	<16	<16	<25	<25
Chlorodibromomethane	<5	<50	<5	<1	<1	<20	<10	<0.3	<0.3	<8.0	<8.0	<30	<30
Chloroethane	<10	<100	<10	<2	<2	<40	<20	<0.4	<0.8	<10	<10	<35	<35
Chloroform	**6.24**	<50	<5	**3.2**	**4.3**	<20	<10	<0.2	<0.2	<12	<12	<25	<25
Chloromethane	<10	<100	<10	<2	<2	<40	<20	<0.7	<0.9	<8.0	<8.0	<12	<12
Dibromomethane				<1	<1		<10	<0.1	<0.2	<10	<10	<35	<35
Dichlorodifluoromethane				<2	<2		<20	<0.3	<1.2	<10	<10	<30	<30
Diisopropyl ether										<10	<10	<25	<25
Ethylbenzene	**25.1**	<50	**25.2**	**17**	**18**	<20	<10	**35**	**67.5**	<10	<10	<25	<25
Hexachlorobutadiene				<1	<1		<10	<0.5	<0.6	<10	<10	<30	<30
Isopropylbenzene				**38**	**35**		**11**	**60**	**85**	**21**	**22**	**29**	**29**
p-Isopropyltoluene				<1	<1		<10	<0.4	**72.5**	**48**	**47**	**80**	**87**
Methyl tert-butyl ether (MTBE)										<10	<10	<30	<30
Methylene chloride	<5	**745**	**10.4**	<3	<3	<60	<30	<0.3	<0.5	<20	**92**	**28**	**25**
Naphthalene	**55.4**	**84.6**	**74**	**140**	**49**	**73**	**85**	**180**	**195**	**120**	**93**	**150 A**	**140 A**
n-Propylbenzene				**43**	**49**		**67.52**	<0.3	**140**	46	**31**	**48**	**47**
Styrene	<5	<50	<5	**16**	<1		<10	<0.2	<0.2	**24**	<10	<25	<25
Tetrachloroethene	<5	<50	<5	<1	**7.6**	<20	<10	<0.3	<0.6	<10	<10	<20	<20
Tetrahydrofuran												<350	<350
Toluene	**5.61**	<50	<5	**3.5**	**3.8**	<20	<10	<0.2	**40**	<10	<10	<20	<20
Trichloroethene	**51.1**	<50	**27.6**	**16**	**10**	<20	<10	<0.2	<0.3	<12	<12	<7.5	<7.5
Trichlorofluoromethane				<1	<1	<20	<10	<0.5	<0.6	<8.0	<8.0	<25	<25
Vinyl acetate	<10	<100	<10									<400	<400
Vinyl chloride	<10	<100	<10	<1	<1	<20	<10	<0.3	<0.5	<6.0	<6.0	<6.0	<6.0
Xylene, m & p-				**83**	**52**	<40	**155**	**180**	**210**	**35**	**24**	<50	<50
Xylene, o-				**170**	**200**	**97**	**218**	**550**	**440**	**280**	**240**	**290**	**270**
Xylenes, Total	**181**	**257**	**292**	**253**	**252**	**97**	**373**	**730**	**650**	**315**	**264**	**290**	**270**

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:

All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
M = Matrix spike or matrix spike duplicate outside acceptance limts.
J = Estimated Value
Q = Lab Control Sample outside acceptance limits
***** = Suspected methylene chloride laboratory contamination.

[redacted] [redacted] [redacted] [redacted]

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W03B

Parameter	02/22/92	09/17/92	12/18/92	03/23/93	06/29/93	12/28/93	06/22/94	07/06/95	07/10/96	07/11/97	06/24/98	06/09/99
1,1,1,2-Tetrachloroethane				<1		<1	<1		<1	<0.1	<0.3	<0.3
1,1,1-Trichloroethane	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3
1,1,2,2-Tetrachloroethane	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2
1,1,2-Trichloroethane	<5	<50	<5	<1	<1	<1	<1	<1	<1	<1	<0.2	<0.2
1,1-Dichloroethane	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2
1,1-Dichloroethene	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.4	<0.2	<0.2
1,1-Dichloropropene				<1		<1	<1		<1	<0.2	<0.3	<0.3
1,2,3-Trichlorobenzene				<1	<1	<1	<1		<1	<0.5	<0.4	<0.4
1,2,3-Trichloropropane				<1		<1	<1		<1	<0.3	<0.2	<0.2
1,2,4-Trichlorobenzene				<1	<1	<1	<1		<1	<0.5	<0.3	<0.3
1,2,4-Trimethylbenzene				<1	**5**	**3.8**	**8.2**		**4.6**	<0.7	**5.8**	**1.3**
1,2-Dibromo-3-chloropropane				<3	<3	<3	<3		<3	<0.3	<0.3	<0.3
1,2-Dibromoethane				<2	<2	<2	<2		<2	<0.2	<0.4	<0.4
1,2-Dichlorobenzene				<1	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3
1,2-Dichloroethane	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2
cis-1,2-Dichloroethene				<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2
trans-1,2-Dichloroethene	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3
1,2-Dichloropropane	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.1	<0.2	<0.2
1,3,5-Trimethylbenzene				<1	**2.4**	**1.8**	**3.3**		**2.4**	<0.4	**3.2**	**1.3**
1,3-Dichlorobenzene				<1	<1	<1	<1	<1	<1	<0.7	<0.4	<0.4
cis-1,3-Dichloropropene	<5	<50	<5	<1		<1	<1	<1	<1	<0.3	<0.3	<0.3
1,3-Dichloropropane				<1	<1	<1	<1		<1	<0.3	<0.6	<0.6
trans-1,3-Dichloropropene	<5	<50	<5	<1		<1	<1	<1	<1	<0.2	<0.2	<0.2
1,4-Dichlorobenzene				<1	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3
2,2-Dichloropropane				<1	<1	<1	<1		<1	<0.2	<0.5	<0.5
2-Butanone (MEK)	<10	<100	<10									
2-Chloroethyl vinyl ether								<10				
2-Chlorotoluene				<1	<1	<1	<1		<1	<0.4	<0.3	<0.3
2-Hexanone	<10	<100	<10									
4-Chlorotoluene				<1	<1	<1	<1		<1	<0.3	<0.3	<0.3
4-Methyl-2-Pentanone (MIBK)	<10	<100	<10									
Acetone	**12.3**	**1040**	<10									
Benzene	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3
Bromobenzene				<1	<1	<1	<1		<1	<0.3	<0.2	<0.2
Bromochloromethane				<1		<1	<1		<1	<0.4	<0.2	<0.2
Bromodichloromethane	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W03B

Parameter	02/22/92	09/17/92	12/18/92	03/23/93	06/29/93	12/28/93	06/22/94	07/06/95	07/10/96	07/11/97	06/24/98	06/09/99
Bromoform	<5	<50	<5	<1		<1	<1	<1	<1	<0.3	<0.2	<0.2
Bromomethane	<10	<100	<10	<2		<2	<2	<2	<2	<0.3	<0.9	<0.9
n-Butylbenzene				<1	<1	**1.6**	**3**		**3.6**	<0.6	**3.2**	**3.1**
sec-Butylbenzene				<1	**1.6**	<1	<1		**1.1**	<0.3	**1.1**	<0.2
tert-Butylbenzene				<1	<1	<1	<1		<1	<0.3	<0.3	<0.3
Carbon disulfide	<5	<50	<5									
Carbon tetrachloride	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.4	<0.4
Chlorobenzene	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3
Chlorodibromomethane	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3
Chloroethane	<10	<100	<10	<2	<10	<2	<2	<2	<2	<0.4	<0.8	<0.8
Chloroform	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2
Chloromethane	<10	<100	<10	<2	<20	<2	<2	<2	<2	<0.7	<0.9	<0.9
Dibromomethane				<1		<1	<1		<1	<0.1	<0.2	<0.2
Dichlorodifluoromethane				<2	<40	<2	<2		<2	<0.3	<1.2	<1.2
Diisopropyl Ether					<1							<0.3
Ethylbenzene	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2
Hexachlorobutadiene				<1	<1	<1	<1		<1	<0.5	<0.6	<0.6
Isopropylbenzene				<1	<1	<1	<1		<1	<0.2	**0.8**	<0.2
p-Isopropyltoluene				<1	<1	<1	<1		**1.6**	<0.4	**1.4**	0.8
Methyl tert-butyl ether					<1							<0.2
Methylene chloride	<5	**534**	<10	<3	<3	<3	<3	<3	<3	<0.3	<0.5	<0.5
Naphthalene	<10	**91.6**	<10	<1	**1.5**	<1	<1	<1	**1.4**	<0.8	**1.3**	<1.1
n-Propylbenzene				<1	<1	<1	<1		**1.1**	<0.3	**1.1**	<0.2
Styrene	<5	<50	<5	<1		<1	<1		<1	<0.2	<0.2	<0.2
Tetrachloroethene	<5	<50	<5	<1	<1	<1	<1	**1.3**	<1	<0.3	<0.6	<0.6
Tetrahydrofuran												
Toluene	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2
Trichloroethene	<5	<50	<5	<1	**8.9**	<1	**2.2**	**1.8**	**4.4**	**1**	**3.5**	**0.3**
Trichlorofluoromethane				<1	<1	<1	<1	<1	<1	<0.5	<0.6	<0.6
Vinyl acetate	<10	<100	<10									
Vinyl chloride	<10	<100	<10	<1	<1	<1	<1	<1	<1	<0.3	<0.5	<0.5
Xylene, o-				<1	**6.4**	<1	**1.9**	<1	**2.2**	<0.2	<0.5	<0.5
Xylene, m & p-				<2	<2	<2	<2	<2	<2	<0.4	**1.4**	<0.3
Xylenes, Total	<5	<50	<5	<3	**6.4**	<3	**1.9**	<3	**2.2**	<0.6	**1.4**	<0.8

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:

All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
M = Matrix spike or matrix spike duplicate outside acceptance limts.
J = Estimated Value
Q = Lab Control Sample outside acceptance limits
* = Suspected methylene chloride laboratory contamination.

[redacted] [redacted] [redacted]

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W03B

Parameter	07/18/00	01/31/01	07/11/01	08/06/02	07/24/03	07/13/04	07/20/05	07/18/06	07/11/07	07/23/08	07/06/09
1,1,1,2-Tetrachloroethane	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.70	<0.60	<0.60	<0.60
1,1,1-Trichloroethane	<0.3	<0.20	<0.3	<0.50	<0.50	<0.50	<0.60	<0.50	<0.60	<0.60	<0.60
1,1,2,2-Tetrachloroethane	<0.4	<0.20	<0.4	<0.80	<0.80	<0.80	<0.15	<0.13	<0.14	<0.14	<0.14
1,1,2-Trichloroethane	<0.2	<0.10	<0.2	<0.90	<0.90	<0.90	<0.40	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
1,1-Dichloroethene	<0.9	<0.20	<0.9	<0.40	<0.40	<0.40	<0.50	<0.30	<0.40	<0.40	<0.40
1,1-Dichloropropene	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
1,2,3-Trichlorobenzene	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichloropropane	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.60	<0.70	<0.30	<0.30	<0.30
1,2,4-Trichlorobenzene	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.70	<0.70	<0.40	<0.40	<0.40
1,2,4-Trimethylbenzene	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.50	<0.24	<0.24	<0.24
1,2-Dibromo-3-chloropropane	<0.3	<0.40	<0.3	<0.40	<0.40	<0.40	<1.1	<0.30	<0.40	<0.40	<0.40
1,2-Dibromoethane	<0.3	<0.10	<0.3	<0.30	<0.30	<0.30	<0.60	<0.50	<0.13	<0.13	<0.13
1,2-Dichlorobenzene	<0.3	<0.20	<0.3	<0.70	<0.70	<0.70	<0.50	<0.50	<0.40	<0.40	<0.40
1,2-Dichloroethane	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.50	<0.30	<0.30	<0.30
cis-1,2-Dichloroethene	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.40	<0.40	<0.40
trans-1,2-Dichloroethene	<0.8	<0.10	<0.8	<0.40	<0.40	<0.40	<0.60	<0.40	<0.50	<0.50	<0.50
1,2-Dichloropropane	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.50	<0.50	<0.21	<0.21	<0.21
1,3,5-Trimethylbenzene	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.50	<0.40	<0.19	<0.19	<0.19
1,3-Dichlorobenzene	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
cis-1,3-Dichloropropene	<0.2	<0.10	<0.2	<0.60	<0.60	<0.60	<0.12	<0.15	<0.14	<0.14	<0.14
1,3-Dichloropropane	<0.4	<0.10	<0.4	<1.2	<1.2	<1.2	<0.60	<0.50	<0.19	<0.19	<0.19
trans-1,3-Dichloropropene	<0.5	<0.10	<0.5	<0.70	<0.70	<0.70	<0.14	<0.14	<0.14	<0.14	<0.14
1,4-Dichlorobenzene	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
2,2-Dichloropropane	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<0.60	<0.60	<0.30	<0.30	<0.30
2-Butanone (MEK)							<7.0	<5.0	<4.0	<4.0	<4.0
2-Chloroethyl vinyl ether											
2-Chlorotoluene	<0.4	<0.10	<0.4	<0.60	<0.60	<0.60	<0.50	<0.50	<0.30	<0.30	<0.30
2-Hexanone							<7.0	<8.0	<4.0	<4.0	<4.0
4-Chlorotoluene	<0.3	<0.20	<0.3	<0.60	<0.60	<0.60	<0.40	<0.60	<0.30	<0.30	<0.30
4-Methyl-2-Pentanone (MIBK)							<7.0	<6.0	<3.0	<3.0	<3.0
Acetone							<9.0	<10.0	<7.0	<7.0	<7.0
Benzene	<0.1	<0.10	<0.1	<0.40	<0.40	<0.40	<0.40	<0.40	<0.16	<0.16	<0.16
Bromobenzene	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.50	<0.60	<0.30	<0.30	<0.30
Bromochloromethane	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.70	<0.21	<0.21	<0.21
Bromodichloromethane	<0.2	<0.10	<0.2	<0.40	<0.40	<0.40	<0.13	<0.15	<0.19	<0.19	<0.19

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W03B

Parameter	07/18/00	01/31/01	07/11/01	08/06/02	07/24/03	07/13/04	07/20/05	07/18/06	07/11/07	07/23/08	07/06/09
Bromoform	<0.1	<0.20	<0.1	<0.60	<0.60	<0.60	<0.50	<0.21	<0.50	<0.50	<0.50
Bromomethane	<0.4	<0.40	<0.4	<0.80	<0.80	<0.80	<0.80	<0.90	<0.40	<0.40	<0.40
n-Butylbenzene	<0.4	<0.10	<0.4	<0.50	<0.50	14	<0.60	<0.40	<0.24	<0.24	<0.24
sec-Butylbenzene	<0.3	<0.20	<0.3	<0.50	<0.50	8	<0.50	<0.50	<0.29	<0.29	<0.29
tert-Butylbenzene	<0.1	<0.10	<0.1	<0.50	<0.50	5.6	<0.50	<0.50	<0.23	<0.23	<0.23
Carbon disulfide							<1.1	<1.0	<0.50	<0.50	<0.50
Carbon tetrachloride	<0.3	<0.10	<0.3	<0.60	<0.60	<0.60	<0.50	<0.50	<0.40	<0.40	<0.40
Chlorobenzene	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.50	<0.40	<0.30	<0.30	<0.30
Chlorodibromomethane	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.60	<0.60	<0.23	<0.23	<0.23
Chloroethane	<0.5	<0.40	<0.5	<0.50	<0.50	<0.50	<0.70	<0.60	<0.40	<0.40	<0.40
Chloroform	<0.5	<0.10	<0.5	<0.60	<0.60	<0.60	<0.50	<0.50	0.3	**0.88**	**0.36**
Chloromethane	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.24	<0.30	<0.30	<0.30	**0.93B**
Dibromomethane	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.70	<0.80	<0.40	<0.40	<0.40
Dichlorodifluoromethane	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.60	<0.29	<0.40	<0.40	<0.40
Diisopropyl Ether	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.40	<0.50	<0.50	<0.50
Ethylbenzene	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.28	<0.28	<0.28
Hexachlorobutadiene	<0.6	<0.20	<0.6	<0.50	<0.50	<0.50	<0.60	<0.90	<0.60	<0.60	<0.60
Isopropylbenzene	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.20	<0.20	<0.20
p-Isopropyltoluene	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.40	<0.17	<0.17	<0.17
Methyl tert-butyl ether	<1.1	<0.30	<1.1	<0.50	<0.50	<0.50	<0.60	<0.40	<0.23	<0.23	<0.23
Methylene chloride	<1.9	<0.40	<1.9	<1.0	<1.0	**3.1 J,A,B,Q**	<0.40	<1.0	<0.50	<0.50	<0.50
Naphthalene	<0.7	<0.20	<0.7	<0.50	<0.50	<0.50	<0.60	<0.70	<0.60	<0.60	<0.60
n-Propylbenzene	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Styrene	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.30	<0.30	<0.30
Tetrachloroethene	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.40	<0.29	<0.40	<0.40	<0.40
Tetrahydrofuran						0.60	<7.0	<7.0	<4.0	<4.0	<4.0
Toluene	<0.1	<0.20	<0.1	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Trichloroethene	**0.55**	**0.76**	**0.46 e**	**2.1**	**2.1**	**<0.15**	**3.6 M**	**2.8**	**2.9**	**7.7**	**3.4**
Trichlorofluoromethane	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.50	<0.70	<0.40	<0.40	<0.40
Vinyl acetate							<8.0	<1.7	<1.1	<1.1	<1.1
Vinyl chloride	<0.4	<0.10	<0.4	<0.30	<0.30	<0.30	<0.12	<0.15	<0.15	<0.15	<0.15
Xylene, o-	<0.1	<0.20	<0.2	<0.60	<0.60	<0.60	<0.40	<0.9	<0.50	<0.50	<0.50
Xylene, m & p-	<0.2	<0.10	<0.1	<0.50	<0.50	<0.50	<1.0	<0.60	<0.50	<0.50	<0.50
Xylenes, Total	<0.3							<1.5	<1.0	<1.0	<1.0

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:
All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
J = Estimated Value
Q = Lab Control Sample outside acceptance limits

[redacted] [redacted] [redacted]

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W6R

Parameter	07/24/03	07/23/08	7/23/2008 Duplicate
1,1,1,2-Tetrachloroethane	<90	<30	<30
1,1,1-Trichloroethane	<50	<30	<30
1,1,2,2-Tetrachloroethane	<80	<7	<7
1,1,2-Trichloroethane	<90	<25	<25
1,1-Dichloroethane	<50	<20	<20
1,1-Dichloroethene	<40	<20	<20
1,1-Dichloropropene	<50	<25	<25
1,2,3-Trichlorobenzene	<50	<25	<25
1,2,3-Trichloropropane	<80	<15	<15
1,2,4-Trichlorobenzene	<50	<20	<20
1,2,4-Trimethylbenzene	**1500**	**1400**	**1800**
1,2-Dibromo-3-chloropropane	<40	<20	<20
1,2-Dibromoethane	<30	<6.5	<6.5
1,2-Dichlorobenzene	<70	<20	<20
1,2-Dichloroethane	<90	<15	<15
cis-1,2-Dichloroethene	<50	<20	<20
trans-1,2-Dichloroethene	<40	<25	<25
1,2-Dichloropropane	<40	<11	<11
1,3,5-Trimethylbenzene	**680**	**560**	**720**
1,3-Dichlorobenzene	<50	<20	<20
cis-1,3-Dichloropropene	<60	<7	<7
1,3-Dichloropropane	<120	<9.5	<9.5
trans-1,3-Dichloropropene	<70	<7	<7
1,4-Dichlorobenzene	<50	<25	<25
2,2-Dichloropropane	<60	<15	<15
2-Butanone (MEK)		<200	<200
2-Chloroethyl vinyl ether			
2-Chlorotoluene	<60	<15	<15
2-Hexanone		<200	<200
4-Chlorotoluene	<60	<15	<15
4-Methyl-2-Pentanone (MIBK)		<150	<150
Acetone		<350	<350
Benzene	<40	<8	<8
Bromobenzene	<50	<15	<15
Bromochloromethane	<50	<11	<11
Bromodichloromethane	<40	<9.5	<9.5
Bromoform	<60	<25	<25
Bromomethane	<80	<20	<20
n-Butylbenzene	**400**	**96**	**130**
sec-Butylbenzene	<50	**55**	**76**
tert-Butylbenzene	<50	**14**	**20**
Carbon disulfide		<25	<25
Carbon tetrachloride	<60	<20	<20
Chlorobenzene	<80	<15	<15
Chlorodibromomethane	<40	<12	<12
Chloroethane	<50	<20	<20
Chloroform	<60	<11	<11

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W6R

Parameter	07/24/03	07/23/08	7/23/2008 Duplicate
Chloromethane	<40	<15	<15
Dibromomethane	<50	<20	<20
Dichlorodifluoromethane	<50	<20	<20
Diisopropyl Ether	<50	<25	<25
Ethylbenzene	<50	<14	<14
Hexachlorobutadiene	<50	<30	<30
Isopropylbenzene	<50	**45**	**53**
p-Isopropyltoluene	**66**	**76**	**110**
Methyl tert-butyl ether	<50	<12	<12
Methylene chloride	<100	<25	<25
Naphthalene	**200**	**100**	**110**
n-Propylbenzene	**78**	**74**	**96**
Styrene	<50	<15	<15
Tetrachloroethene	<50	<20	<20
Tetrahydrofuran		<200	<200
Toluene	<50	<10	<10
Trichloroethene	<60	<7.5	<7.5
Trichlorofluoromethane	<40	<20	<20
Vinyl acetate		<55	<55
Vinyl chloride	<30	<7.5	<7.5
Xylene, m & p-	**82**	**40**	**42**
Xylene, o-	**300**	**190**	**210**
Xylenes, Total	**382**	**230**	**252**

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:

All Units are in ug/L

Bold values indicate detections

A = Analyte averaged calibration criteria within acceptable limits

B = Analyte detected in associated Method Blank

M = Matrix spike or matrix spike duplicate outside acceptance limts.

J = Estimated Value

Q = Lab Control Sample outside acceptance limits

* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W08

Parameter	06/14/92	09/17/92	12/19/92	03/23/93	06/28/93	12/27/93	06/21/94	07/06/95	07/08/96	07/11/97	06/23/98
1,1,1,2-Tetrachloroethane				<1		<1	<1		<1	<0.1	<0.3
1,1,1-Trichloroethane	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.3	<0.3
1,1,2,2-Tetrachloroethane	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2
1,1,2-Trichloroethane	<5	<50	<5	<1	<1	<1	<1	<1	<1	<1	<0.2
1,1-Dichloroethane	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2
1,1-Dichloroethene	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.4	<0.2
1,1-Dichloropropene				<1		<1	<1		<1	<0.2	<0.3
1,2,3-Trichlorobenzene				<1	<1	<1	<1		<1	<0.5	<0.4
1,2,3-Trichloropropane				<1		<1	<1		<1	<0.3	<0.2
1,2,4-Trichlorobenzene				<1	<1	<1	<1		<1	<0.5	<0.3
1,2,4-Trimethylbenzene				<1	<1	<1	<1		<1	<0.7	<0.6
1,2-Dibromo-3-chloropropane				<3	<3	<3	<3		<3	<0.3	<0.3
1,2-Dibromoethane				<2	<2	<2	<2		<2	<0.2	<0.4
1,2-Dichlorobenzene				<1	<1	<1	<1	<1	<1	<0.3	<0.3
1,2-Dichloroethane	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2
cis-1,2-Dichloroethene				<1	<1	<1	<1	<1	<1	<0.2	<0.2
trans-1,2-Dichloroethene	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.3
1,2-Dichloropropane	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.1	<0.2
1,3,5-Trimethylbenzene				<1	<1	<1	<1		<1	<0.4	<0.3
1,3-Dichlorobenzene				<1	<1	<1	<1	<1	<1	<0.7	<0.4
cis-1,3-Dichloropropene	<5	<50	<5	<1		<1	<1	<1	<1	<0.3	<0.3
1,3-Dichloropropane				<1	<1	<1	<1		<1	<0.3	<0.6
trans-1,3-Dichloropropene	<5	<50	<5	<1		<1	<1	<1	<1	<0.2	<0.2
1,4-Dichlorobenzene				<1	<1	<1	<1	<1	<1	<0.3	<0.3
2,2-Dichloropropane				<1	<1	<1	<1		<1	<0.2	<0.5
2-Butanone (MEK)	<10	<100	<10								
2-Chloroethyl vinyl ether								<10			
2-Chlorotoluene				<1	<1	<1	<1		<1	<0.4	<0.3
2-Hexanone	<10	<100	<10								
4-Chlorotoluene				<1	<1	<1	<1		<1	<0.3	<0.3
4-Methyl-2-Pentanone (MIBK)	<10	<100	<10								
Acetone	<10	1980	<10								
Benzene	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.3
Bromobenzene				<1	<1	<1	<1		<1	<0.3	<0.2
Bromochloromethane				<1		<1	<1		<1	<0.4	<0.2
Bromodichloromethane	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W08

Parameter	06/14/92	09/17/92	12/19/92	03/23/93	06/28/93	12/27/93	06/21/94	07/06/95	07/08/96	07/11/97	06/23/98
Bromoform	<5	<50	<5	<1		<1	<1	<1	<1	<0.3	<0.2
Bromomethane	<10	<100	<10	<2		<2	<2	<2	<2	<0.3	<0.9
n-Butylbenzene				<1	<1	<1	<1		<1	<0.6	<0.3
sec-Butylbenzene				<1	<1	<1	<1		<1	<0.3	<0.2
tert-Butylbenzene				<1	<1	<1	<1		<1	<0.3	<0.3
Carbon disulfide	<5	<50	<5								
Carbon tetrachloride	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.4
Chlorobenzene	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.3	<0.3
Chlorodibromomethane	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.3	<0.3
Chloroethane	<10	<100	<10	<2	<2	<2	<2	<2	<2	<0.4	<0.8
Chloroform	**8.76**	<50	<5	**1.8**	**1.6**	<1	**1.3**	<1	<1	**0.9**	**1.6**
Chloromethane	<10	<100	<10	<2	<2	<2	<2	<2	<2	<0.7	<0.9
Dibromomethane				<1		<1	<1		<1	<0.1	<0.2
Dichlorodifluoromethane				<2	<2	<2	<2		<2	<0.3	<1.2
Diisopropyl Ether					<1						
Ethylbenzene	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2
Hexachlorobutadiene				<1	<1	<1	<1		<1	<0.5	<0.6
Isopropylbenzene				<1	<1	<1	<1		<1	<0.2	<0.2
p-Isopropyltoluene				<1	<1	<1	<1		<1	<0.4	<0.2
Methyl tert-butyl ether					<1						
Methylene chloride	<5	**1210**	<10	<3	<3	<3	<3	<3	<3	<0.3	<0.5
Naphthalene	<11	<10	<10	<1	<1	<1	<1	<1	<1	<0.8	<1.1
n-Propylbenzene				<1	<1	<1	<1		<1	<0.3	<0.2
Styrene	**6.24**	<50	<5	<1		<1	<1		<1	<0.2	<0.2
Tetrachloroethene	<5	**7**	<5	<1	<1	<1	<1	<1	<1	<0.3	<0.6
Tetrahydrofuran											
Toluene	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2
Trichloroethene	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.3
Trichlorofluoromethane				<1	<1	<1	<1	<1	<1	<0.5	<0.6
Vinyl acetate	<10	<100	<10								
Vinyl chloride	<10	<100	<10	<1	<1	<1	<1	<1	<1	<0.3	<0.5
Xylene, m & p-				<2	<2	<2	<2	<2	<2	<0.4	<0.3
Xylene, o-				<1	<1	<1	<1	<1	<1	<0.2	<0.5
Xylenes, Total	<5	<50	<5								

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09
NOTES:
All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
M = Matrix spike or matrix spike duplicate outside acceptance limts.
J = Estimated Value
Q = Lab Control Sample outside acceptance limits
* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W08

Parameter	06/07/99	07/17/00	01/30/01	07/10/01	08/05/02	07/22/03	07/12/04	07/19/05	07/18/06	07/09/07	07/22/08	07/06/09
1,1,1,2-Tetrachloroethane	<0.3	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.70	<0.60	<0.60	<0.60
1,1,1-Trichloroethane	<0.3	<0.3	<0.20	<0.3	<0.50	<0.50	<0.50	<0.60	<0.50	<0.60	<0.60	<0.60
1,1,2,2-Tetrachloroethane	<0.2	<0.4	<0.20	<0.4	<0.80	<0.80	<0.80	<0.15	<0.13	<0.14	<0.14	<0.14
1,1,2-Trichloroethane	<0.2	<0.2	<0.10	<0.2	<0.90	<0.90	<0.90	<0.40	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
1,1-Dichloroethene	<0.2	<0.9	<0.20	<0.9	<0.40	<0.40	<0.40	<0.50	<0.30	<0.40	<0.40	<0.40
1,1-Dichloropropene	<0.3	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
1,2,3-Trichlorobenzene	<0.4	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichloropropane	<0.2	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.60	<0.70	<0.30	<0.30	<0.30
1,2,4-Trichlorobenzene	<0.3	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.70	<0.70	<0.40	<0.40	<0.40
1,2,4-Trimethylbenzene	<0.6	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.50	<0.24	<0.24	<0.24
1,2-Dibromo-3-chloropropane	<0.3	<0.3	<0.40	<0.3	<0.40	<0.40	<0.40	<1.1	<0.30	<0.40	<0.40	<0.40
1,2-Dibromoethane	<0.4	<0.3	<0.10	<0.3	<0.30	<0.30	<0.30	<0.60	<0.50	<0.13	<0.13	<0.13
1,2-Dichlorobenzene	<0.3	<0.3	<0.20	<0.3	<0.70	<0.70	<0.70	<0.50	<0.50	<0.40	<0.40	<0.40
1,2-Dichloroethane	<0.2	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.50	<0.30	<0.30	<0.30
cis-1,2-Dichloroethene	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.40	<0.40	<0.40
trans-1,2-Dichloroethene	<0.3	<0.8	<0.10	<0.8	<0.40	<0.40	<0.40	<0.60	<0.40	<0.50	<0.50	<0.50
1,2-Dichloropropane	<0.2	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.50	<0.50	<0.21	<0.21	<0.21
1,3,5-Trimethylbenzene	<0.3	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.50	<0.40	<0.19	<0.19	<0.19
1,3-Dichlorobenzene	<0.4	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
cis-1,3-Dichloropropene	<0.3	<0.2	<0.10	<0.2	<0.60	<0.60	<0.60	<0.12	<0.15	<0.14	<0.14	<0.14
1,3-Dichloropropane	<0.6	<0.4	<0.10	<0.4	<1.2	<1.2	<1.2	<0.60	<0.50	<0.19	<0.19	<0.19
trans-1,3-Dichloropropene	<0.2	<0.5	<0.10	<0.5	<0.70	<0.70	<0.70	<0.14	<0.14	<0.14	<0.14	<0.14
1,4-Dichlorobenzene	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
2,2-Dichloropropane	<0.5	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<0.60	<0.60	<0.30	<0.30	<0.30
2-Butanone (MEK)								<7.0	<5.0	<4.0	<4.0	<4.0
2-Chloroethyl vinyl ether												
2-Chlorotoluene	<0.3	<0.4	<0.10	<0.4	<0.60	<0.60	<0.60	<0.50	<0.50	<0.30	<0.30	<0.30
2-Hexanone								<7.0	<8.0	<4.0	<4.0	<4.0
4-Chlorotoluene	<0.3	<0.3	<0.20	<0.3	<0.60	<0.60	<0.60	<0.40	<0.60	<0.30	<0.30	<0.30
4-Methyl-2-Pentanone (MIBK)								<7.0	<6.0	<3.0	<3.0	<3.0
Acetone								<9.0	<10.0	<7.0	<7.0	<7.0
Benzene	<0.3	<0.1	<0.10	<0.1	<0.40	<0.40	<0.40	<0.40	<0.40	<0.16	<0.16	<0.16
Bromobenzene	<0.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.50	<0.60	<0.30	<0.30	<0.30
Bromochloromethane	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.70	<0.21	<0.21	<0.21
Bromodichloromethane	<0.2	<0.2	<0.10	<0.2	<0.40	<0.40	<0.40	<0.13	<0.15	<0.19	<0.19	<0.19

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W08

Parameter	06/07/99	07/17/00	01/30/01	07/10/01	08/05/02	07/22/03	07/12/04	07/19/05	07/18/06	07/09/07	07/22/08	07/06/09
Bromoform	<0.2	<0.1	<0.20	<0.1	<0.60	<0.60	<0.60	<0.50	<0.21	<0.50	<0.50	<0.50
Bromomethane	<0.9	<0.4	<0.40	<0.4	<0.80	<0.80	<0.80	<0.80	<0.90	<0.40	<0.40	<0.40
n-Butylbenzene	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	14	<0.60	<0.40	<0.24	<0.24	<0.24
sec-Butylbenzene	<0.2	<0.3	<0.20	<0.3	<0.50	<0.50	8	<0.50	<0.50	<0.29	<0.29	<0.29
tert-Butylbenzene	<0.3	<0.1	<0.10	<0.1	<0.50	<0.50	5.6	<0.50	<0.50	<0.23	<0.23	<0.23
Carbon disulfide			<0.10	<0.3				<1.1	<1.0	<0.50	<0.50	<0.50
Carbon tetrachloride	<0.4	<0.3			<0.60	<0.60	<0.60	<0.50	<0.50	<0.40	<0.40	<0.40
Chlorobenzene	<0.3	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.50	<0.40	<0.30	<0.30	<0.30
Chlorodibromomethane	<0.3	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.60	<0.60	<0.23	<0.23	<0.23
Chloroethane	<0.8	<0.5	<0.40	<0.5	<0.50	<0.50	<0.50	<0.70	<0.60	<0.40	<0.40	<0.40
Chloroform	<0.2	<0.5	**1.4**	**1.6**	<0.60	<0.60	<0.60	<0.50	<0.50	<0.22	**0.26**	<0.22
Chloromethane	<0.9	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.24	<0.30	<0.30	<0.30	**0.58B**
Dibromomethane	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.70	<0.80	<0.40	<0.40	<0.40
Dichlorodifluoromethane	<1.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.60	<0.29	<0.40	<0.40	<0.40
Diisopropyl Ether	<0.3	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.40	<0.50	<0.50	<0.50
Ethylbenzene	<0.2	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.28	<0.28	<0.28
Hexachlorobutadiene	<0.6	<0.6	<0.20	<0.6	<0.50	<0.50	<0.50	<0.60	<0.90	<0.60	<0.60	<0.60
Isopropylbenzene	<0.2	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.20	<0.20	<0.20
p-Isopropyltoluene	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.40	<0.17	<0.17	<0.17
Methyl tert-butyl ether	<0.2	<1.1	<0.30	<1.1	<0.50	<0.50	<0.50	<0.60	<0.40	<0.23	<0.23	<0.23
Methylene chloride	<0.5	<1.9	<0.40	<1.9	<1.0	<1.0	3 J,A,B,Q	<0.40	<1.0	<0.50	<0.50	<0.50
Naphthalene	<1.1	<0.7	<0.20	<0.7	<0.50	<0.50	<0.50	<0.60	<0.70	<0.60	<0.60	<0.60
n-Propylbenzene	<0.2	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Styrene	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.30	<0.30	<0.30
Tetrachloroethene	<0.6	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.40	<0.29	<0.40	<0.40	<0.40
Tetrahydrofuran							0.60	<7.0	<7.0	<4.0	<4.0	<4.0
Toluene	<0.2	<0.1	<0.20	<0.1	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Trichloroethene	<0.3	<0.3	<0.20	<0.3	<0.60	<0.60	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15
Trichlorofluoromethane	<0.6	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.50	<0.70	<0.40	<0.40	<0.40
Vinyl acetate								<8.0	<1.7	<1.1	<1.1	<1.1
Vinyl chloride	<0.5	<0.4	<0.10	<0.4	<0.30	<0.30	<0.30	<0.12	<0.15	<0.15	<0.15	<0.15
Xylene, m & p-	<0.3	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<1.0	<0.9	<0.50	<0.50	<0.50
Xylene, o-	<0.5	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.50	<0.50	<0.50
Xylenes, Total									<1.5	<1.0	<1.0	<1.0

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09
NOTES:
All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
M = Matrix spike or matrix spike duplicate outside acceptance limts.
J = Estimated Value
Q = Lab Control Sample outside acceptance limits
* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W09

Parameter	12/17/92	06/28/93	12/28/93	06/22/94	07/05/95	07/09/96	07/11/97	06/24/98	06/07/99	07/18/00	01/30/01	07/10/01	08/06/02	07/23/03	07/12/04	07/18/05	07/18/06	07/10/07	07/23/08	07/07/09
1,1,1,2-Tetrachloroethane			<1	<1		<1	<0.1	<0.3	<0.3	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.70	<0.60	<0.60	<0.60
1,1,1-Trichloroethane	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.50	<0.50	<0.50	<0.60	<0.50	<0.60	<0.60	<0.60
1,1,2,2-Tetrachloroethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.80	<0.80	<0.80	<0.15	<0.13	<0.14	<0.14	<0.14
1,1,2-Trichloroethane	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.10	<0.2	<0.90	<0.90	<0.90	<0.40	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
1,1-Dichloroethene	<5	<1	<1	<1	<1	<1	<0.4	<0.2	<0.2	<0.9	<0.20	<0.9	<0.40	<0.40	<0.40	<0.50	<0.30	<0.40	<0.40	<0.40
1,1-Dichloropropene			<1	<1		<1	<0.2	<0.3	<0.3	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
1,2,3-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.4	<0.4	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichloropropane			<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.60	<0.70	<0.30	<0.30	<0.30
1,2,4-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.3	<0.3	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.70	<0.70	<0.40	<0.40	<0.40
1,2,4-Trimethylbenzene		<1	<1	1.3		1.8	3.4	1	<0.6	<0.2	0.11	<0.2	<0.50	<0.50	<0.50	<0.40	<0.50	<0.24	<0.24	<0.24
1,2-Dibromo-3-chloropropane		<3	<3	<3		<3	<0.3	<0.3	<0.3	<0.3	<0.40	<0.3	<0.40	<0.40	<0.40	<1.1	<0.30	<0.40	<0.40	<0.40
1,2-Dibromoethane		<2	<2	<2		<2	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.30	<0.30	<0.30	<0.60	<0.50	<0.13	<0.13	<0.13
1,2-Dichlorobenzene		<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.70	<0.70	<0.70	<0.50	<0.50	<0.40	<0.40	<0.40
1,2-Dichloroethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.50	<0.30	<0.30	<0.30
cis-1,2-Dichloroethene		<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.40	<0.40	<0.40
trans-1,2-Dichloroethene	<5	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.8	<0.10	<0.8	<0.40	<0.40	<0.40	<0.60	<0.40	<0.50	<0.50	<0.50
1,2-Dichloropropane	<5	<1	<1	<1	<1	<1	<0.1	<0.2	<0.2	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.50	<0.50	<0.21	<0.21	<0.21
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<0.4	<0.3	<0.3	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.50	<0.40	<0.19	<0.19	<0.19
1,3-Dichlorobenzene		<1	<1	<1	<1	<1	<0.7	<0.4	<0.4	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
cis-1,3-Dichloropropene	<5		<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.2	<0.10	<0.2	<0.60	<0.60	<0.60	<0.12	<0.15	<0.14	<0.14	<0.14
1,3-Dichloropropane		<1	<1	<1		<1	<0.3	<0.6	<0.6	<0.4	<0.10	<0.4	<1.2	<1.2	<1.2	<0.60	<0.50	<0.19	<0.19	<0.19
trans-1,3-Dichloropropene	<5		<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.5	<0.10	<0.5	<0.70	<0.70	<0.70	<0.14	<0.14	<0.14	<0.14	<0.14
1,4-Dichlorobenzene		<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
2,2-Dichloropropane		<1	<1	<1		<1	<0.2	<0.5	<0.5	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<0.60	<0.60	<0.30	<0.30	<0.30
2-Butanone (MEK)	<10															<7.0	<5.0	<4.0	<4.0	<4.0
2-Chloroethyl vinyl ether					<10															
2-Chlorotoluene		<1	<1	<1		<1	<0.4	<0.3	<0.3	<0.4	<0.10	<0.4	<0.60	<0.60	<0.60	<0.50	<0.50	<0.30	<0.30	<0.30
2-Hexanone	<10															<7.0	<8.0	<4.0	<4.0	<4.0
4-Chlorotoluene		<1	<1	<1		<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.60	<0.60	<0.60	<0.40	<0.60	<0.30	<0.30	<0.30
4-Methyl-2-Pentanone (MIBK)	<10															<7.0	<6.0	<3.0	<3.0	<3.0
Acetone	<10															<9.0	<10.0	<7.0	<7.0	<7.0
Benzene	<5	<1	2.2	<1	<1	1.7	1.7	1.5	<0.3	<0.1	0.60	<0.1	<0.40	<0.40	<0.40	<0.40	<0.40	<0.16	<0.16	0.3
Bromobenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.50	<0.60	<0.30	<0.30	<0.30
Bromochloromethane			<1	<1		<1	<0.4	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.70	<0.21	<0.21	<0.21
Bromodichloromethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.2	<0.10	<0.2	<0.40	<0.40	<0.40	<0.13	<0.15	<0.19	<0.19	<0.19
Bromoform	<5		<1	<1	<1	<1	<0.3	<0.2	<0.2	<0.1	<0.20	<0.1	<0.60	<0.60	<0.60	<0.50	<0.21	<0.50	<0.50	<0.50
Bromomethane	<10		<2	<2	<2	<2	<0.3	<0.9	<0.9	<0.4	<0.40	<0.4	<0.80	<0.80	<0.80	<0.80	<0.90	<0.40	<0.40	<0.40
n-Butylbenzene		2.9	1.6	1.8		3.8	4.5	3.6	2	1.4	0.76	<0.4	<0.50	2.5	2.6	<0.60	<0.40	<0.24	<0.24	<0.24
sec-Butylbenzene		2	9.4	7.7		8.4	12	9.2	5.7	5.8	8.6	2.8	2.6	7.8	7.3	5.2	2.9	4.1	2.6	5.4
tert-Butylbenzene		<1	<1	<1		1.0	<0.3	1.2	<0.3	<0.1	0.13	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.23	<0.23	<0.23
Carbon disulfide	<5															<1.1	<1.0	<0.50	<0.50	<0.50
Carbon tetrachloride	<5	<1	<1	<1	<1	<1	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.60	<0.60	<0.60	<0.50	<0.50	<0.40	<0.40	<0.40
Chlorobenzene	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.50	<0.40	<0.30	<0.30	<0.30
Chlorodibromomethane	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.60	<0.60	<0.23	<0.23	<0.23
Chloroethane	<10	<2	<2	<2	<2	<2	<0.4	<0.8	<0.8	<0.5	<0.40	<0.5	<0.50	0.86	<0.50	2.2	1.0	1.5	0.96	<0.40
Chloroform	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.5	<0.10	<0.5	<0.60	<0.60	<0.60	<0.50	<0.50	<0.22	<0.22	<0.22
Chloromethane	<10	<2	<2	<2	<2	<2	<0.7	<0.9	<0.9	<0.3	0.36	<0.3	<0.40	1.7	<0.40	1.3	0.77	1.1	0.68	0.77B
Dibromomethane			<1	<1		<1	<0.1	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.70	<0.80	<0.40	<0.40	<0.40
Dichlorodifluoromethane		<2	<2	<2		<2	<0.3	<1.2	<1.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.60	<0.29	<0.40	<0.40	<0.40
Diisopropyl Ether		<1							<0.3	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.40	<0.50	<0.50	<0.50
Ethylbenzene	<5	<1	<1	3.1	<1	4.0	4	0.6	<0.2	<0.1	<0.10	<0.1	<0.50	0.52	<0.50	<0.50	<0.50	<0.28	<0.28	<0.28
Hexachlorobutadiene		<1	<1	<1		<1	<0.5	<0.6	<0.6	<0.6	<0.20	<0.6	<0.50	<0.50	<0.50	<0.60	<0.90	<0.60	<0.60	<0.60
Isopropylbenzene		2.5	5.7	5.6		10.9	19	10	6.2	4.1	7.0	1.4	0.72	6.5	3.9	3.7	1.5	1.9	1.3	2

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W09

Parameter	12/17/92	06/28/93	12/28/93	06/22/94	07/05/95	07/09/96	07/11/97	06/24/98	06/07/99	07/18/00	01/30/01	07/10/01	08/06/02	07/23/03	07/12/04	07/18/05	07/18/06	07/10/07	07/23/08	07/07/09
p-Isopropyltoluene		<1	<1	<1		<1	<0.4	**1.4**	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.40	<0.17	<0.17	<0.17
Methyl tert-butyl ether		<1							<0.2	<1.1	<0.30	<1.1	<0.50	<0.50	<0.50	<0.60	<0.40	<0.23	<0.23	<0.23
Methylene chloride	<10	<3	<3	<3	<3	<3	<0.3	<0.5	<0.5	<1.9	<0.40	<1.9	<1.0	<1.0	**3 J,A,B,Q**	<0.40	<1.0	<0.50	<0.50	<0.50
Naphthalene		<1	<1	**2.2**	<1	**3.1**	**7.7**	**4.6**	**1.8**	**0.81**	<0.20	<0.7	<0.50	<0.50	<0.50	<0.60	<0.70	<0.60	<0.60	<0.60
n-Propylbenzene		**1.7**	<1	**3.2**		**7.8**	**12**	**4.8**	**0.8**	<0.3	**1.9**	<0.3	<0.50	**1.8**	**1.1 J**	<0.40	<0.40	<0.20	<0.20	<0.20
Styrene	<5		<1	<1		<1	<0.2	<0.2	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.30	<0.30	<0.30
Tetrachloroethene	<5	<1	<1	<1	**1.3**	<1	<0.3	<0.6	<0.6	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.40	<0.29	<0.40	<0.40	<0.40
Tetrahydrofuran																<7.0	<7.0	<4.0	<4.0	<4.0
Toluene	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.1	<0.20	<0.1	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Trichloroethene	<5	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.3	<0.20	<0.3	<0.60	<0.60	<0.60	<0.15	<0.15	<0.15	<0.15	<0.15
Trichlorofluoromethane		<1	<1	<1	<1	<1	<0.5	<0.6	<0.6	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.50	<0.70	<0.40	<0.40	<0.40
Vinyl acetate	<10															<8.0	<1.7	<1.1	<1.1	<1.1
Vinyl chloride	<10	<1	<1	<1	<1	<1	<0.3	<0.5	<0.5	<0.4	<0.10	<0.4	**0.83**	<0.30	<0.30	<0.12	<0.15	<0.15	<0.15	<0.15
Xylene, m & p-		<2	<2	<2	<2	<2	**1.3**	**1.8**	<0.3	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<1.0	<0.9	<0.50	<0.50	<0.50
Xylene, o-		<1	<1	<1	<1	**1.1**	<0.2	**1.4**	<0.5	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.50	<0.50	<0.50
Xylenes, Total	<5																<1.5	<1.0	<1.0	<1.0

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:

All Units are in ug/L

Bold values indicate detections

A = Analyte averaged calibration criteria within acceptable limits

B = Analyte detected in associated Method Blank

M = Matrix spike or matrix spike duplicate outside acceptance limts.

J = Estimated Value

Q = Lab Control Sample outside acceptance limits

***** = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W10A

Parameter	12/18/92	06/30/93	12/28/93	06/22/94	07/06/95	07/09/96	07/11/97	06/24/98	06/08/99	07/17/00	01/30/01	07/10/01	08/06/02	07/23/03	07/14/04	07/20/05	07/19/06	07/10/07	07/23/08	7/23/2008 Duplicate	07/06/09	7/6/2009 Duplicate
1,1,1,2-Tetrachloroethane			<1	<1		<10	<0.1	<0.3	<6	<8	<4.0	<10	<23	<23	<0.90	<0.50	<35 *	<30	<30	<30	<15	<15
1,1,1-Trichloroethane	<5	<1	<1	<1	<10	<10	<0.3	<0.3	<6	<6	<4.0	<7.5	<13	<13	<0.50	<0.60	<25 *	<30	<30	<30	<15	<15
1,1,2,2-Tetrachloroethane	<5	<1	<1	<1	11	<10	<0.2	<0.2	<4	<8	<4.0	<10	<20	<20	<0.80	<0.15	<6.5 *	<7.0	<7.0	<7.0	<3.5	<3.5
1,1,2-Trichloroethane	<5	<1	<1	<1	<10	<10	<1	<0.2	<4	<4	<2.0	<5.0	<23	<23	<0.90	<0.40	<25 *	<25	<25	<25	<13	<13
1,1-Dichloroethane	<5	<1	<1	<1	<10	<10	<0.2	<0.2	<4	<8	<2.0	<10	<13	<13	<0.50	<0.50	<20 *	<20	<20	<20	<10	<10
1,1-Dichloroethene	<5	<1	<1	<1	<10	<10	<0.4	<0.2	<4	<18	<2.0	<23	<10	<10	<0.40	<0.50	<15 *	<20	<20	<20	<10	<10
1,1-Dichloropropene			<1	<1		<10	<0.2	<0.3	<6	<8	<4.0	<10	<13	<13	<0.50	<0.50	<30 *	<25	<25	<25	<13	<13
1,2,3-Trichlorobenzene		<1	<1	<1		<10	<0.5	<0.4	<8	<10	<6.0	<13	<13	<13	<0.50	<0.60	<25 *	<25	<25	<25	<13	<13
1,2,3-Trichloropropane			<1	<1		<10	<0.3	<0.2	<4	<6	<2.0	<7.5	<20	<20	<0.80	<0.60	<35 *	<15	<15	<15	<7.5	<7.5
1,2,4-Trichlorobenzene		<1	<1	<1		<10	<0.5	<0.3	<6	<10	<6.0	<13	<13	<13	<0.50	<0.70	<35 *	<20	<20	<20	<10	<10
1,2,4-Trimethylbenzene		500	900	700		524.8	440	800	530	700	810	760	750	820	31	1000	700 *	1100	1300	1400	760	730
1,2-Dibromo-3-chloropropane		<3	<3	<3		<30	<0.3	<0.3	<6	<6	<8.0	<7.5	<10	<10	<0.40	<1.1	<15 *	<20	<20	<20	<10	<10
1,2-Dibromoethane		<2	<2	<2		<20	<0.2	<0.4	<8	<6	<2.0	<7.5	<7.5	<7.5	<0.30	<0.60	<25 *	6.5	<6.5	<6.5	<3.3	<3.3
1,2-Dichlorobenzene		<1	<1	<1	<10	<10	<0.3	<0.3	<6	<6	<4.0	<7.5	<18	<18	<0.70	<0.50	<25 *	<20	<20	<20	<10	<10
1,2-Dichloroethane	<5	<1	<1	<1	<10	<10	<0.2	<0.2	<4	<8	<4.0	<10	<23	<23	<0.90	<0.50	<25 *	<15	<15	<15	<7.5	<7.5
cis-1,2-Dichloroethene		<1	<1	<1	<10	<10	<0.2	<0.2	<4	<8	<4.0	<10	<13	<13	<0.50	<0.60	<20 *	<20	<20	<20	<10	<10
trans-1,2-Dichloroethene	<5	<1	<1	<1	<10	<10	<0.2	<0.3	<6	<16	<2.0	<20	<10	<10	<0.40	<0.60	<20 *	<25	<25	<25	<13	<13
1,2-Dichloropropane	<5	<1	<1	<1	<10	<10	<0.1	<0.2	<4	<6	<4.0	<7.5	<10	<10	<0.40	<0.50	<25 *	<11	<11	<11	<5.3	<5.3
1,3,5-Trimethylbenzene		170	140	60		27.7	50	130	57	78	9.5	120	94	61	1.8	9.6	20*	63	81	100	20	17
1,3-Dichlorobenzene		<1	<1	<1	<10	<10	<0.7	<0.4	<8	<8	<2.0	<5.0	<13	<13	<0.50	<0.50	<20*	<20	<20	<20	<10	<10
cis-1,3-Dichloropropene	<5		<1	<1	<10	<10	<0.3	<0.3	<6	<4	<2.0	<10	<15	<15	<0.60	<0.12	<7.5*	<7.0	<7.0	<7.0	<3.5	<3.5
1,3-Dichloropropane		<1	<1	<1		<10	<0.3	<0.6	<12	<8	<2.0	<10	<30	<30	<1.2	<0.60	<25*	<9.5	<9.5	<9.5	<4.8	<4.8
trans-1,3-Dichloropropene	<5		<1	<1	<10	<10	<0.2	<0.2	<4	<10	<2.0	<13	<18	<18	<0.70	<0.14	<7.0*	<7.0	<7.0	<7.0	<3.5	<3.5
1,4-Dichlorobenzene		<1	<1	<1	<10	<10	<0.3	<0.3	<6	<8	<2.0	<10	<13	<13	<0.50	<0.50	<30 *	<25	<25	<25	<13	<13
2,2-Dichloropropane		<1	<1	<1		<10	<0.2	<0.5	<10	<4	<4.0	<5.0	<15	<15	<0.60	<0.60	<30 *	<15	<15	<15	<7.5	<7.5
2-Butanone (MEK)	<10															<7.0	<250 *	<200	<200	<200	<100	<100
2-Chloroethyl vinyl ether					<100																	
2-Chlorotoluene		<1	<1	<1		<10	<0.4	<0.3	<6	<8	<2.0	<10	<15	<15	<0.60	<0.50	<25 *	<15	<15	<15	<7.5	<7.5
2-Hexanone	<10															<7.0	<400 *	<200	<200	<200	<100	<100
4-Chlorotoluene		<1	<1	<1		<10	<0.3	<0.3	<6	<6	<4.0	<7.5	<15	<15	<0.60	0.81	<30 *	<15	<15	<15	<7.5	<7.5
4-Methyl-2-Pentanone (MIBK)	<10															<7.0	<300 *	<150	<150	<150	<75	<75
Acetone	<10															<9.0	<500 *	<350	<350	<350	<180	<180
Benzene	<5	3.3	5.2	5	<10	<10	<0.2	25	<6	<2	<2.0	<2.5	<10	<10	<0.40	0.86	<20 *	<8.0	<8.0	<8.0	<4.0	4.3
Bromobenzene		<1	<1	<1		<10	<0.3	<0.2	<4	<10	<2.0	<13	<13	<13	<0.50	<0.50	<30 *	<15	<15	<15	<7.5	<7.5
Bromochloromethane			<1	<1		<10	<0.4	<0.2	<4	<8	<2.0	<10	<13	<13	<0.50	<0.50	<35 *	<11	<11	<11	<5.3	<5.3
Bromodichloromethane	<5	<1	<1	<1	41	<10	<0.2	<0.2	<4	<4	<2.0	<5.0	<10	<10	<0.40	<0.13	<7.5 *	<9.5	<9.5	<9.5	<4.8	<4.8
Bromoform	<5		<1	<1	<10	<10	<0.3	<0.2	<4	<2	<4.0	<2.5	<15	<15	<0.60	<0.50	<11 *	<25	<25	25	<13	<13
Bromomethane	<10		<2	<2	<20	<20	<0.3	<0.9	<18	<8	<8.0	<10	<20	<20	<0.80	<0.80	<45 *	<20	<20	<20	<10	<10
n-Butylbenzene		110	58	85		71.2	32	88	67	86	18	66	78	76	2.9	22	<20 *	30	61	<12	21	24
sec-Butylbenzene		14	24	<1		<10	<0.3	48	33	37	19	16 j	23	20	0.94 J	30	<25 *	29	48	50	34	32
tert-Butylbenzene		<1	<1	250		<10	<0.3	<0.3	<6	<2	6.1	<2.5	<13	<13	<0.50	11	<25 *	<12	<12	36	12	11
Carbon disulfide	<5															<1.1	<50 *	<25	<25	<25	<13	<13
Carbon tetrachlor de	<5	<1	<1	<1	<10	<10	<0.2	<0.4	<8	<6	<2.0	<7.5	<15	<15	<0.60	<0.50	<25 *	<20	<20	<20	<10	<10
Chlorobenzene	<5	<1	<1	<1	<10	<10	<0.3	<0.3	<6	<6	<2.0	<7.5	<20	<20	<0.80	<0.50	<20 *	<15	<15	<15	<7.5	<7.5
Chlorodibromomethane	<5	<1	<1	<1	<10	<10	<0.3	<0.3	<6	<8	<2.0	<10	<10	<10	<0.40	<0.60	<30 *	<12	<12	<12	<5.8	<5.8
Chloroethane	<10	<2	<2	<2	<20	<20	<0.4	<0.8	<16	<10	<8.0	<13	<13	<13	<0.50	0.71	<30 *	<20	<20	<20	<10	<10
Chloroform	<5	1.4	<1	1.7	<10	<10	<0.2	<0.2	<4	<10	5.5	<13	<15	<15	<0.60	0.89	<25 *	<11	<11	<11	<5.5	<5.5
Chloromethane	<10	<2	<2	<2	<20	<20	<0.7	<0.9	<18	<6	<4.0	<7.5	<10	<10	<0.40	0.33	<15 *	<15	<15	<15	<7.5	<7.5
Dibromomethane			<1	<1		<10	<0.1	<0.2	<4	<8	<4.0	<10	<13	<13	<0.50	<0.70	<40 *	<20	<20	<20	<10	<10
Dichlorodifluoromethane		<2	<2	<2		<20	<0.3	<1.2	<24	<10	<2.0	<13	<13	<13	<0.50	<0.60	<15 *	<20	<20	<20	<10	<10
Diisopropyl Ether		<1							<6	<2	<2.0	<2.5	<13	<13	<0.50	<0.50	<20 *	<25	<25	<25	<13	<13
Ethylbenzene	35.2	20	38	33	40	34.6	<0.2	40	16	19	20	20	22	32	1.1	28	<25 *	44	37	39	27	25
Hexachlorobutadiene		<1	<1	<1		<10	<0.5	<0.6	<12	<12	<4.0	<15	<13	<13	<0.50	<0.60	<45 *	<30	<30	<30	<15	<15
Isopropylbenzene		23	41	39		<10	16	50	51	32	27	31	35	38	1.6	45	35 *	55	77	75	50	50

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W10A

Parameter	12/18/92	06/30/93	12/28/93	06/22/94	07/06/95	07/09/96	07/11/97	06/24/98	06/08/99	07/17/00	01/30/01	07/10/01	08/06/02	07/23/03	07/14/04	07/20/05	07/19/06	07/10/07	07/23/08	7/23/2008 Duplicate	07/06/09	7/6/2009 Duplicate
p-Isopropyltoluene		<1	<1	3.4		<10	<0.4	35	7	<4	<2.0	16 j	<13	<13	<0.50	<0.40	<20 *	<8.5	<8.5	12	<4.3	<4.3
Methyl tert-butyl ether		<1							<4	<22	<6.0	<28	<13	<13	<0.50	<0.60	<20 *	<12	<12	<12	<5.8	<5.8
Methylene chloride	<10	<3	<3	<3	<30	<30	<0.3	<0.5	<10	<38	<8.0	<48	<25	<25	4.7 A,B,Q	<0.40	65 Q*	170 A	<25	<25	<13	<13
Naphthalene	62.6	70	100	12	110	79.4	66	140	125	130	110	140	120	110	4.4	120 A	77 *	150	180	170	110	130
n-Propylbenzene		38	57	<1		63.5	34	78	49	54	48	50	59	66	2.4	64	40 *	90	89	87	67	66
Styrene	<5		<1	<1		<10	<0.2	<0.2	<4	<4	<2.0	<5.0	<13	<13	<0.50	<0.50	<25 *	<15	<15	<15	<7.5	<7.5
Tetrachloroethene	<5	<1	3.6	2.8	<10	<10	<0.3	<0.6	<12	<8	<2.0	<10	<13	<13	<0.50	1.8	<15 *	<20	<20	<20	<10	<10
Tetrahydrofuran																<7.0	<350 *	<200	<200	<200	<100	<100
Toluene	11.3	8.9	12	10	57	<10	<0.2	18	<4	7.1	<4.0	<2.5	<13	<13	<0.50	0.4	<20 *	<10	<10	<10	<5.0	<5.0
Trichloroethene	31.5	22	30	25	20	25.6	<0.2	35	<6	<6	19	9.4 j	<15	<15	0.67	17	<7.5 *	23	19	29	17	16
Trichlorofluoromethane		<1	<1	<1	<10	<10	<0.5	<0.6	<12	<8	<4.0	<10	<10	<10	<0.40	<0.50	<35 *	<20	<20	<20	<10	<10
Vinyl acetate	<10															<8.0	<85 *	<55	<55	<55	<28	<28
Vinyl chloride	<10	<1	<1	<1	<10	<10	<0.3	<0.5	<10	<8	<2.0	<10	<7.5	<7.5	<0.30	<0.12	<7.5 *	<7.5	<7.5	<7.5	<3.8	<3.8
Xylene, m & p-		65	61	16	300	92.1	20	68	37	49	25	47	55	52	1.8 J	34	<45 *	51	54	58	33	32
Xylene, o-		180	200	210	350	172.8	80	170	96	110	9.4	140	110	83	3.1	23	32 *	60	88	93	34	28
Xylenes, Total	252															57	32 *	111	142	151	67	60

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:

All Units are in ug/L

Bold values indicate detections

A = Analyte averaged calibration criteria within acceptable limits

B = Analyte detected in associated Method Blank

M = Matrix spike or matrix spike duplicate outside acceptance limts.

J = Estimated Value

Q = Lab Control Sample outside acceptance limits

* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W10B

Parameter	12/18/92	06/29/93	12/28/93	06/22/94	07/06/95	07/09/96	07/11/97	06/24/98	06/08/99	07/17/00	01/30/01	07/10/01	08/06/02	07/23/03	07/14/04	7/14/2004 duplicate	07/20/05	7/20/2005 duplicate	07/19/06	07/10/07	07/23/08	07/06/09
1,1,1,2-Tetrachloroethane			<1	<1		<1	<0.1	<0.3	<0.3	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.90	<0.50	<0.50	<0.70	<0.60	<0.60	<0.60
1,1,1-Trichloroethane	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.50	<0.50	<0.50	<0.50	<0.60	<0.60	<0.50	<0.60	<0.60	<0.60
1,1,2,2-Tetrachloroethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.80	<0.80	<0.80	<0.80	<0.15	<0.15	<0.13	<0.14	<0.14	<0.14
1,1,2-Trichloroethane	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.10	<0.2	<0.90	<0.90	<0.90	<0.90	<0.40	<0.40	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
1,1-Dichloroethene	<5	<1	<1	<1	<1	<1	<0.4	<0.2	<0.2	<0.9	<0.20	<0.9	<0.40	<0.40	<0.40	<0.40	<0.50	<0.50	<0.30	<0.40	<0.40	<0.40
1,1-Dichloropropene			<1	<1		<1	<0.2	<0.3	<0.3	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
1,2,3-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.4	<0.4	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.50	<0.60	<0.60	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichloropropane			<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.80	<0.60	<0.60	<0.70	<0.30	<0.30	<0.30
1,2,4-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.3	<0.3	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.50	<0.70	<0.70	<0.70	<0.40	<0.40	<0.40
1,2,4-Trimethylbenzene		<1	1.8	<1		1.0	<0.7	<0.6	<0.6	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.50	<0.24	<0.24	<0.24
1,2-Dibromo-3-chloropropane		<3	<3	<3		<3	<0.3	<0.3	<0.3	<0.3	<0.40	<0.3	<0.40	<0.40	<0.40	<0.40	<1.1	<1.1	<0.30	<0.40	<0.40	<0.40
1,2-Dibromoethane		<2	<2	<2		<2	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.30	<0.30	<0.30	<0.30	<0.60	<0.60	<0.50	<0.13	<0.13	<0.13
1,2-Dichlorobenzene		<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.70	<0.70	<0.70	<0.70	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40
1,2-Dichloroethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.90	<0.50	<0.50	<0.50	<0.30	<0.30	<0.30
cis-1,2-Dichloroethene		<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.60	<0.40	<0.40	<0.40	<0.40
trans-1,2-Dichloroethene	<5	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.8	<0.10	<0.8	<0.40	<0.40	<0.40	<0.40	<0.60	<0.60	<0.40	<0.50	<0.50	<0.50
1,2-Dichloropropane	<5	<1	<1	<1	<1	<1	<0.1	<0.2	<0.2	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.40	<0.50	<0.50	<0.50	<0.21	<0.21	<0.21
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<0.4	<0.3	<0.3	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.40	<0.19	<0.19	<0.19
1,3-Dichlorobenzene		<1	<1	<1	<1	<1	<0.7	<0.4	<0.4	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
cis-1,3-Dichloropropene	<5		<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.2	<0.10	<0.2	<0.60	<0.60	<0.60	<0.60	<0.12	<0.12	<0.15	<0.14	<0.14	<0.14
1,3-Dichloropropane		<1	<1	<1		<1	<0.3	<0.6	<0.6	<0.4	<0.10	<0.4	<1.2	<1.2	<1.2	<1.2	<0.60	<0.60	<0.50	<0.19	<0.19	<0.19
trans-1,3-Dichloropropene	<5		<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.5	<0.10	<0.5	<0.70	<0.70	<0.70	<0.70	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14
1,4-Dichlorobenzene		<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
2,2-Dichloropropane		<1	<1	<1		<1	<0.2	<0.5	<0.5	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.30	<0.30	<0.30
2-Butanone (MEK)	<10																<7.0	<7.0	<5.0	<4.0	<4.0	<4.0
2-Chloroethyl vinyl ether					<10																	
2-Chlorotoluene		<1	<1	<1		<1	<0.4	<0.3	<0.3	<0.4	<0.10	<0.4	<0.60	<0.60	<0.60	<0.60	<0.50	<0.50	<0.50	<0.30	<0.30	<0.30
2-Hexanone	<10																<7.0	<7.0	<8.0	<4.0	<4.0	<4.0
4-Chlorotoluene		<1	<1	<1		<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.60	<0.60	<0.60	<0.60	<0.40	<0.40	<0.60	<0.30	<0.30	<0.30
4-Methyl-2-Pentanone (MIBK)	<10																<7.0	<7.0	<6.0	<3.0	<3.0	<3.0
Acetone	<10																<9.0	<9.0	<10.0	<7.0	<7.0	<7.0
Benzene	<5	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.1	<0.10	<0.1	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.16	<0.16	<0.16
Bromobenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.60	<0.30	<0.30	<0.30
Bromochloromethane			<1	<1		<1	<0.4	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.70	<0.21	<0.21	<0.21
Bromodichloromethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.2	<0.10	<0.2	<0.40	<0.40	<0.40	<0.40	<0.13	<0.13	<0.15	<0.19	<0.19	<0.19

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W10B

Parameter	12/18/92	06/29/93	12/28/93	06/22/94	07/06/95	07/09/96	07/11/97	06/24/98	06/08/99	07/17/00	01/30/01	07/10/01	08/06/02	07/23/03	07/14/04	7/14/2004 duplicate	07/20/05	7/20/2005 duplicate	07/19/06	07/10/07	07/23/08	07/06/09
Bromoform	<5		<1	<1	<1	<1	<0.3	<0.2	<0.2	<0.1	<0.20	<0.1	<0.60	<0.60	<0.60	<0.60	<0.50	<0.50	<0.21	<0.50	<0.50	<0.50
Bromomethane	<10		<2	<2	<2	<2	<0.3	<0.9	<0.9	<0.4	<0.40	<0.4	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.90	<0.40	<0.40	<0.40
n-Butylbenzene		<1	<1	<1		<1	<0.6	<0.3	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.60	14	<0.24	<0.24	<0.24
sec-Butylbenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.3	0.22	<0.3	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	8	<0.29	<0.29	<0.29
tert-Butylbenzene		<1	<1	<1		<1	<0.3	<0.3	<0.3	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	5.6	<0.23	<0.23	<0.23
Carbon disulfide	<5																<1.1	<1.1	<1.0	<0.50	<0.50	<0.50
Carbon tetrachloride	<5	<1	<1	<1	<1	<1	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.60	<0.60	<0.60	<0.60	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40
Chlorobenzene	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.80	<0.50	<0.50	<0.40	<0.30	<0.30	<0.30
Chlorodibromomethane	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.4	<0.10	<0.4	<0.40	<0.40	<0.40	<0.40	<0.60	<0.60	<0.60	<0.23	<0.23	<0.23
Chloroethane	<10	<2	<2	<2	<2	<2	<0.4	<0.8	<0.8	<0.5	<0.40	<0.5	<0.50	<0.50	<0.50	<0.50	<0.70	<0.70	<0.60	<0.40	<0.40	<0.40
Chloroform	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.5	<0.10	<0.5	<0.60	<0.60	<0.60	<0.60	<0.50	<0.50	<0.50	<0.22	<0.22	<0.22
Chloromethane	<10	<2	<2	<2	<2	<2	<0.7	<0.9	<0.9	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.40	<0.24	<0.24	<0.30	<0.30	<0.30	**1.5B**
Dibromomethane			<1	<1		<1	<0.1	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.50	<0.70	<0.70	<0.80	<0.40	<0.40	<0.40
Dichlorodifluoromethane		<2	<2	<2		<2	<0.3	<1.2	<1.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.50	<0.60	<0.60	<0.29	<0.40	<0.40	<0.40
Diisopropyl Ether		<1							<0.3	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.40	<0.50	<0.50	<0.50
Ethylbenzene	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.28	<0.28	<0.28
Hexachlorobutadiene		<1	<1	<1		<1	<0.5	<0.6	<0.6	<0.6	<0.20	<0.6	<0.50	<0.50	<0.50	<0.50	<0.60	<0.60	<0.90	<0.60	<0.60	<0.60
Isopropylbenzene		<1	<1	<1		<1	<0.2	<0.2	<0.2	<0.1	0.23	<0.1	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.60	<0.20	<0.20	<0.20
p-Isopropyltoluene		<1	<1	<1		<1	<0.4	<0.2	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.17	<0.17	<0.17
Methyl tert-butyl ether		<1							<0.2	<1.1	<0.30	<1.1	<0.50	<0.50	<0.50	<0.50	<0.60	<0.60	<0.40	<0.23	<0.23	<0.23
Methylene chloride	<10	<3	<3	<3	<3	<3	<0.3	<0.5	<0.5	<1.9	<0.40	<1.9	<1.0	<1.0	**3 J,A,B,Q**	**3 J,A,B,Q**	<0.40	<0.40	<1.0	<0.50	<0.50	<0.50
Naphthalene	<10	<1	<1	<1	<1	<1	<0.8	<1.1	<1.1	<0.7	<0.20	<0.7	<0.50	<0.50	<0.50	<0.50	<0.60	<0.60	<0.70	<0.60	<0.60	<0.60
n-Propylbenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.20	<0.20	<0.20
Styrene	<5		<1	<1		<1	<0.2	<0.2	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.30	<0.30	<0.30
Tetrachloroethene	<5	<1	<1	<1	<1	<1	<0.3	<0.6	<0.6	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.29	<0.40	<0.40	<0.40
Tetrahydrofuran																		<7.0	0.60	<4.0	<4.0	<4.0
Toluene	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.1	<0.20	<0.1	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.20	<0.20	<0.20
Trichloroethene	<5	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.3	<0.20	<0.3	<0.60	<0.60	**0.63 J**	**0.75 J**	<0.15	<0.15	<0.15	<0.15	**0.98**	**0.39**
Trichlorofluoromethane		<1	<1	<1	<1	<1	<0.5	<0.6	<0.6	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.40	<0.50	<0.50	<0.70	<0.40	<0.40	<0.40
Vinyl acetate	<10																<8.0	<8.0	<1.7	<1.1	<1.1	<1.1
Vinyl chloride	<10	<1	<1	<1	<1	<1	<0.3	<0.5	<0.5	<0.4	<0.10	<0.4	<0.30	<0.30	<0.30	<0.30	<0.12	<0.12	<0.15	<0.15	<0.15	<0.15
Xylene, m & p-		<2	<2	<2	<2	<2	<0.4	<0.3	<0.3	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<0.60	<1.0	<1.0	<0.9	<0.50	<0.50	<0.50
Xylene, o-		<1	<1	<1	<1	<1	<0.2	<0.5	<0.5	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.60	<0.50	<0.50	<0.50
Xylenes, Total	<5																		<1.5	<1.0	<1.0	<1.0

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:

All Units are in ug/L

Bold values indicate detections

A = Analyte averaged calibration criteria within acceptable limits

B = Analyte detected in associated Method Blank

M = Matrix spike or matrix spike duplicate outside acceptance limts.

J = Estimated Value

Q = Lab Control Sample outside acceptance limits

* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W11

Parameter	12/17/92	06/30/93	12/28/93	06/21/94	07/05/95	07/09/96	07/11/97	06/24/98	06/08/99	07/18/00	01/30/01	07/11/01	08/06/02	07/22/03	07/13/04	07/19/05	07/19/06	07/10/07	07/23/08	07/07/09
1,1,1,2-Tetrachloroethane			<1	<1		<1	<0.1	<0.3	<0.3	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.70	<0.60	<0.60	<0.60
1,1,1-Trichloroethane	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.50	<0.50	<0.50	<0.60	<0.50	<0.60	<0.60	<0.60
1,1,2,2-Tetrachloroethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.80	<0.80	<0.80	<0.15	<0.13	<0.14	<0.14	<0.14
1,1,2-Trichloroethane	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.10	<0.2	<0.90	<0.90	<0.90	<0.40	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
1,1-Dichloroethene	<5	<1	<1	<1	<1	<1	<0.4	<0.2	<0.2	<0.9	<0.20	<0.9	<0.40	<0.40	<0.40	<0.50	<0.30	<0.40	<0.40	<0.40
1,1-Dichloropropene			<1	<1		<1	<0.2	<0.3	<0.3	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
1,2,3-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.4	<0.4	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichloropropane			<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.60	<0.70	<0.30	<0.30	<0.30
1,2,4-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.3	<0.3	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.70	<0.70	<0.40	<0.40	<0.40
1,2,4-Trimethylbenzene		<1	<1	<1		<1	<0.7	<0.6	**7.1**	<0.2	**0.48**	<0.2	<0.50	<0.50	<0.50	<0.40	<0.50	<0.24	<0.24	<0.24
1,2-Dibromo-3-chloropropane		<3	<3	<3		<3	<0.3	<0.3	<0.3	<0.3	<0.40	<0.3	<0.40	<0.40	<0.40	<1.1	<0.30	<0.40	<0.40	<0.40
1,2-Dibromoethane		<2	<2	<2		<2	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.30	<0.30	<0.30	<0.60	<0.50	<0.13	<0.13	<0.13
1,2-Dichlorobenzene		<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.70	<0.70	<0.70	<0.50	<0.50	<0.40	<0.40	<0.40
1,2-Dichloroethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.50	<0.30	<0.30	<0.30
cis-1,2-Dichloroethene		<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.40	<0.40	<0.40
trans-1,2-Dichloroethene	<5	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.8	<0.10	<0.8	<0.40	<0.40	<0.40	<0.60	<0.40	<0.50	<0.50	<0.50
1,2-Dichloropropane	<5	<1	<1	<1	<1	<1	<0.1	<0.2	<0.2	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.50	<0.50	<0.21	<0.21	<0.21
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<0.4	<0.3	**0.9**	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.50	<0.40	<0.19	<0.19	<0.19
1,3-Dichlorobenzene		<1	<1	<1	<1	<1	<0.7	<0.4	<0.4	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
cis-1,3-Dichloropropene	<5		<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.2	<0.10	<0.2	<0.60	<0.60	<0.60	<0.12	<0.15	<0.14	<0.14	<0.14
1,3-Dichloropropane		<1	<1	<1		<1	<0.3	<0.6	<0.6	<0.4	<0.10	<0.4	<1.2	<1.2	<1.2	<0.60	<0.50	<0.19	<0.19	<0.19
trans-1,3-Dichloropropene	<5		<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.5	<0.10	<0.5	<0.70	<0.70	<0.70	<0.14	<0.14	<0.14	<0.14	<0.14
1,4-Dichlorobenzene		<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
2,2-Dichloropropane		<1	<1	<1		<1	<0.2	<0.5	<0.5	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<0.60	<0.60	<0.30	<0.30	<0.30
2-Butanone (MEK)	<10															<7.0	<5.0	<4.0	<4.0	<4.0
2-Chloroethyl vinyl ether					<10															
2-Chlorotoluene		<1	<1	<1		<1	<0.4	<0.3	<0.3	<0.4	<0.10	<0.4	<0.60	<0.60	<0.60	<0.50	<0.50	<0.30	<0.30	<0.30
2-Hexanone	<10															<7.0	<8.0	<4.0	<4.0	<4.0
4-Chlorotoluene		<1	<1	<1		<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.60	<0.60	<0.60	<0.40	<0.60	<0.30	<0.30	<0.30
4-Methyl-2-Pentanone (MIBK)	<10															<7.0	<6.0	<3.0	<3.0	<3.0
Acetone	<10															<9.0	<10.0	<7.0	<7.0	<7.0
Benzene	<5	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.1	**0.59**	<0.1	<0.40	<0.40	<0.40	<0.40	<0.40	<0.16	<0.16	<0.16
Bromobenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.50	<0.60	<0.30	<0.30	<0.30
Bromochloromethane			<1	<1		<1	<0.4	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.70	<0.21	<0.21	<0.21
Bromodichloromethane	<5	<1	<1	<1	<1	**2.1**	**1.8**	<0.2	<0.2	<0.2	<0.10	<0.2	<0.40	<0.40	<0.40	<0.13	<0.15	<0.19	<0.19	<0.19

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W11

Parameter	12/17/92	06/30/93	12/28/93	06/21/94	07/05/95	07/09/96	07/11/97	06/24/98	06/08/99	07/18/00	01/30/01	07/11/01	08/06/02	07/22/03	07/13/04	07/19/05	07/19/06	07/10/07	07/23/08	07/07/09
Bromoform	<5		<1	<1	<1	<1	<0.3	<0.2	<0.2	<0.1	<0.20	<0.1	<0.60	<0.60	<0.60	<0.50	<0.21	<0.50	<0.50	<0.50
Bromomethane	<10		<2	<2	<2	<2	<0.3	<0.9	<0.9	<0.4	<0.40	<0.4	<0.80	<0.80	<0.80	<0.80	<0.90	<0.40	<0.40	<0.40
n-Butylbenzene		<1	<1	<1		<1	<0.6	<0.3	**2.3**	<0.4	**0.22**	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	**0.31**	<0.24	<0.24
sec-Butylbenzene		<1	<1	<1		<1	<0.3	<0.2	**2.4**	**1.3**	**0.86**	<0.3	<0.50	<0.50	<0.50	<0.50	<0.52	**2.2**	<0.29	**1.6**
tert-Butylbenzene		<1	<1	<1		<1	<0.3	<0.3	**0.8**	<0.1	**0.33**	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	**1.1**	<0.23	**0.7**
Carbon disulfide	<5															<1.1	<1.0	<0.50	<0.50	<0.50
Carbon tetrachloride	<5	<1	<1	<1	<1	<1	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.60	<0.60	<0.60	<0.50	<0.50	<0.40	<0.40	<0.40
Chlorobenzene	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.50	<0.40	<0.30	<0.30	<0.30
Chlorodibromomethane	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.60	<0.60	<0.23	<0.23	<0.23
Chloroethane	<10	<2	<2	<2	<2	<2	<0.4	<0.8	<0.8	<0.5	<0.40	<0.5	<0.50	<0.50	<0.50	<0.70	<0.60	<0.40	<0.40	<0.40
Chloroform	<5	<1	<1	**17**	**15**	**34.7**	**36.0**	<0.2	<0.2	<0.5	**0.37**	<0.5	<0.60	<0.60	<0.60	<0.50	<0.50	<0.22	<0.22	<0.22
Chloromethane	<10	<2	<2	<2	<2	<2	<0.7	<0.9	<0.9	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.24	<0.30	<0.30	<0.30	**1.3AB**
Dibromomethane			<1	<1		<1	<0.1	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.70	<0.80	<0.40	<0.40	<0.40
Dichlorodifluoromethane		<2	<2	<2		<2	<0.3	<1.2	<1.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.60	<0.29	<0.40	<0.40	<0.40
Diisopropyl Ether		<1							<0.3	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.40	<0.50	<0.50	<0.50
Ethylbenzene	<5	<1	<1	<1	<1	<1	<0.2	<0.2	**0.2**	<0.1	**0.11**	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.28	<0.28	<0.28
Hexachlorobutadiene		<1	<1	<1		<1	<0.5	<0.6	<0.6	<0.6	<0.20	<0.6	<0.50	<0.50	<0.50	<0.60	<0.90	<0.60	<0.60	<0.60
Isopropylbenzene		<1	<1	<1		<1	<0.2	<0.2	**1.8**	<0.1	**0.29**	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.20	<0.20	<0.20
p-Isopropyltoluene		<1	<1	<1		<1	<0.4	<0.2	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.40	<0.17	<0.17	<0.17
Methyl tert-butyl ether		<1							<0.2	<1.1	<0.30	<1.1	<0.50	<0.50	<0.50	<0.60	<0.40	<0.23	<0.23	<0.23
Methylene chloride	<10	<3	<3	<3	<3	<3	<0.3	<0.5	<0.5	<1.9	<0.40	<1.9	<1.0	<1.0	**3 J,A,B,Q**	<0.40	<1.0	<0.50	<0.50	<0.50
Naphthalene	<10	<1	<1	<1	<1	<1	<0.8	<1.1	**3.8**	<0.7	<0.20	<0.7	<0.50	<0.50	<0.50	<0.60	<0.70	<0.60	<0.60	<0.60
n-Propylbenzene		<1	<1	<1		<1	<0.3	<0.2	**1**	<0.3	**0.17**	<0.3	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Styrene	<5		<1	<1		<1	<0.2	<0.2	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.30	<0.30	<0.30
Tetrachloroethene	<5	<1	<1	<1	**1.4**	<1	<0.3	<0.6	<0.6	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.40	<0.29	<0.40	<0.40	<0.40
Tetrahydrofuran																<7.0	<7.0	<4.0	<4.0	<4.0
Toluene	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.1	<0.20	<0.1	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Trichloroethene	<5	<1	<1	<1	**1.3**	<1	<0.2	<0.3	**1.6**	**0.62**	**2.2**	<0.3	<0.60	<0.60	<0.60	**0.34**	**0.62**	**1.3**	**0.28**	**0.76**
Trichlorofluoromethane		<1	<1	<1	<1	<1	<0.5	<0.6	<0.6	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.50	<0.70	<0.40	<0.40	<0.40
Vinyl acetate	<10															<8.0	<1.7	<1.1	<1.1	<1.1
Vinyl chloride	<10	<1	<1	<1	<1	<1	<0.3	<0.5	<0.5	<0.4	<0.10	<0.4	<0.30	<0.30	<0.30	<0.12	<0.15	<0.15	<0.15	<0.15
Xylene, m & p-		<2	<2	<2	<2	<2	<0.4	<0.3	**0.3**	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<1.0	<0.9	<0.50	<0.50	<0.50
Xylene, o-		<1	<1	<1	<1	<1	<0.2	<0.5	4.7	<0.1	**0.65**	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.50	<0.50	<0.50
Xylenes, Total	<5																<1.5	<1.0	<1.0	<1.0

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09
NOTES:
All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
M = Matrix spike or matrix spike duplicate outside acceptance limts.
J = Estimated Value
Q = Lab Control Sample outside acceptance limits
* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W12

Parameter	12/17/92	06/29/93	12/28/93	06/21/94	07/06/95	07/08/96	07/11/97	06/23/98	06/08/99	07/17/00	01/30/01	07/10/01	08/05/02	07/22/03	07/13/04	07/19/05	07/19/06	07/09/07	07/23/08	07/06/09
1,1,1,2-Tetrachloroethane			<1	<1		<1	<0.1	<0.3	<0.3	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.70	<0.60	<0.60	<0.60
1,1,1-Trichloroethane	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.50	<0.50	<0.50	<0.60	<0.50	<0.60	<0.60	<0.60
1,1,2,2-Tetrachloroethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.80	<0.80	<0.80	<0.15	<0.13	<0.14	<0.14	<0.14
1,1,2-Trichloroethane	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.10	<0.2	<0.90	<0.90	<0.90	<0.40	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
1,1-Dichloroethene	<5	<1	<1	<1	<1	<1	<0.4	<0.2	<0.2	<0.9	<0.20	<0.9	<0.40	<0.40	<0.40	<0.50	<0.30	<0.40	<0.40	<0.40
1,1-Dichloropropene			<1	<1		<1	<0.2	<0.3	<0.3	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
1,2,3-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.4	<0.4	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichloropropane			<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.60	<0.70	<0.30	<0.30	<0.30
1,2,4-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.3	<0.3	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.70	<0.70	<0.40	<0.40	<0.40
1,2,4-Trimethylbenzene		<1	<1	<1		2.1	<0.7	<0.6	<0.6	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.50	<0.24	<0.24	<0.24
1,2-Dibromo-3-chloropropane		<3	<3	<3		<3	<0.3	<0.3	<0.3	<0.3	<0.40	<0.3	<0.40	<0.40	<0.40	<1.1	<0.30	<0.40	<0.40	<0.40
1,2-Dibromoethane		<2	<2	<2		<2	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.30	<0.30	<0.30	<0.60	<0.50	<0.13	<0.13	<0.13
1,2-Dichlorobenzene		<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.70	<0.70	<0.70	<0.50	<0.50	<0.40	<0.40	<0.40
1,2-Dichloroethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.50	<0.30	<0.30	<0.30
cis-1,2-Dichloroethene		<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.40	<0.40	<0.40
trans-1,2-Dichloroethene	<5	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.8	<0.10	<0.8	<0.40	<0.40	<0.40	<0.60	<0.40	<0.50	<0.50	<0.50
1,2-Dichloropropane	<5	<1	<1	<1	<1	<1	<0.1	<0.2	<0.2	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.50	<0.50	<0.21	<0.21	<0.21
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<0.4	<0.3	<0.3	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.50	<0.40	<0.19	<0.19	<0.19
1,3-Dichlorobenzene		<1	<1	<1	<1	<1	<0.7	<0.4	<0.4	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
cis-1,3-Dichloropropene	<5		<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.2	<0.10	<0.2	<0.60	<0.60	<0.60	<0.12	<0.15	<0.14	<0.14	<0.14
1,3-Dichloropropane		<1	<1	<1		<1	<0.3	<0.6	<0.6	<0.4	<0.10	<0.4	<1.2	<1.2	<1.2	<0.60	<0.50	<0.19	<0.19	<0.19
trans-1,3-Dichloropropene	<5	0	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.5	<0.10	<0.5	<0.70	<0.70	<0.70	<0.14	<0.14	<0.14	<0.14	<0.14
1,4-Dichlorobenzene		<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
2,2-Dichloropropane		<1	<1	<1		<1	<0.2	<0.5	<0.5	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<0.60	<0.60	<0.30	<0.30	<0.30
2-Butanone (MEK)	<10															<7.0	<5.0	<4.0	<4.0	<4.0
2-Chloroethyl vinyl ether					<10															
2-Chlorotoluene		<1	<1	<1		<1	<0.4	<0.3	<0.3	<0.4	<0.10	<0.4	<0.60	<0.60	<0.60	<0.50	<0.50	<0.30	<0.30	<0.30
2-Hexanone	<10															<7.0	<8.0	<4.0	<4.0	<4.0
4-Chlorotoluene		<1	<1	<1		<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.60	<0.60	<0.60	<0.40	<0.60	<0.30	<0.30	<0.30
4-Methyl-2-Pentanone (MIBK)	<10															<7.0	<6.0	<3.0	<3.0	<3.0
Acetone	<10															<9.0	<10.0	<7.0	<7.0	<7.0
Benzene	<5	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.1	<0.10	<0.1	<0.40	<0.40	<0.40	<0.40	<0.40	<0.16	<0.16	<0.16
Bromobenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.50	<0.60	<0.30	<0.30	<0.30
Bromochloromethane			<1	<1		<1	<0.4	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.70	<0.21	<0.21	<0.21
Bromodichloromethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.2	<0.10	<0.2	<0.40	<0.40	<0.40	<0.13	<0.15	<0.19	<0.19	<0.19

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W12

Parameter	12/17/92	06/29/93	12/28/93	06/21/94	07/06/95	07/08/96	07/11/97	06/23/98	06/08/99	07/17/00	01/30/01	07/10/01	08/05/02	07/22/03	07/13/04	07/19/05	07/19/06	07/09/07	07/23/08	07/06/09
Bromoform	<5		<1	<1	<1	<1	<0.3	<0.2	<0.2	<0.1	<0.20	<0.1	<0.60	<0.60	<0.60	<0.50	<0.21	<0.50	<0.50	<0.50
Bromomethane	<10		<2	<2	<2	<2	<0.3	<0.9	<0.9	<0.4	<0.40	<0.4	<0.80	<0.80	<0.80	<0.80	<0.90	<0.40	<0.40	<0.40
n-Butylbenzene		<1	<1	<1		<1	<0.6	<0.3	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.24	<0.24	<0.24
sec-Butylbenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.3	**0.28**	<0.3	<0.50	<0.50	<0.50	<0.50	<0.50	<0.29	<0.29	<0.29
tert-Butylbenzene		<1	<1	<1		<1	<0.3	<0.3	<0.3	<0.1	**0.15**	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.23	<0.23	<0.23
Carbon disulfide	<5															<1.1	<1.0	<0.50	<0.50	<0.50
Carbon tetrachloride	<5	<1	<1	<1	<1	<1	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.60	<0.60	<0.60	<0.50	<0.50	<0.40	<0.40	<0.40
Chlorobenzene	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.50	<0.40	<0.30	<0.30	<0.30
Chlorodibromomethane	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.60	<0.60	<0.23	<0.23	<0.23
Chloroethane	<10	<2	<2	<2	<2	<2	<0.4	<0.8	<0.8	<0.5	<0.40	<0.5	<0.50	<0.50	<0.50	<0.70	<0.60	<0.40	<0.40	<0.40
Chloroform	<5	<1	<1	<1	<1	<1	**5.2**	**1**	**0.7**	**1.6**	**1.8**	<0.5	<0.60	<0.60	<0.60	<0.50	<0.50	**0.23**	<0.22	<0.22
Chloromethane	<10	<2	<2	<2	<2	<2	<0.7	<0.9	<0.9	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.24	<0.30	<0.30	<0.30	**0.48B**
Dibromomethane			<1	<1		<1	<0.1	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.70	<0.80	<0.40	<0.40	<0.40
Dichlorodifluoromethane		<2	<2	<2		<2	<0.3	<1.2	<1.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.60	<0.29	<0.40	<0.40	<0.40
Diisopropyl Ether		<1							<0.3	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.40	<0.50	<0.50	<0.50
Ethylbenzene	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.28	<0.28	<0.28
Hexachlorobutadiene		<1	<1	<1		<1	<0.5	<0.6	<0.6	<0.6	<0.20	<0.6	<0.50	<0.50	<0.50	<0.60	<0.90	<0.60	<0.60	<0.60
Isopropylbenzene		<1	<1	<1		<1	<0.2	<0.2	<0.2	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.20	<0.20	<0.20
p-Isopropyltoluene		<1	<1	<1		<1	<0.4	<0.2	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.40	<0.17	<0.17	<0.17
Methyl tert-butyl ether		<1							<0.2	<1.1	<0.30	<1.1	<0.50	<0.50	<0.50	<0.60	<0.40	<0.23	<0.23	<0.23
Methylene chloride	<10	<3	<3	<3	<3	<3	<0.3	<0.5	<0.5	<1.9	<0.40	<1.9	<1.0	<1.0	2.9	<0.40	<1.0	<0.50	<0.50	<0.50
Naphthalene	<10	<1	<1	<1	<1	<1	<0.8	<1.1	<1.1	<0.7	<0.20	<0.7	<0.50	<0.50	<0.50	<0.60	<0.70	<0.60	<0.60	<0.60
n-Propylbenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Styrene	<5		<1	<1		<1	<0.2	<0.2	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.30	<0.30	<0.30
Tetrachloroethene	<5	<1	<1	<1	<1	<1	<0.3	<0.6	<0.6	<0.4	**0.34**	<0.4	**0.76**	<0.50	0.83	**0.74**	**0.65**	**0.53**	**0.6**	**0.70**
Tetrahydrofuran																<7.0	<7.0	<4.0	<4.0	<4.0
Toluene	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.1	<0.20	<0.1	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Trichloroethene	**22.4**	**7.6**	**8.1**	**4.2**	**5.3**	<1	<0.2	**1.65**	**1.2**	**1.12**	**1.7**	**0.38 J**	<0.60	<0.60	<0.60	**0.21**	<0.15	**0.22**	<0.15	**0.18**
Trichlorofluoromethane		<1	<1	<1	<1	<1	<0.5	<0.6	<0.6	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.50	<0.70	<0.40	<0.40	<0.40
Vinyl acetate	<10															<8.0	<1.7	<1.1	<1.1	<1.1
Vinyl chloride	<10	<1	<1	<1	<1	<1	<0.3	<0.5	<0.5	<0.4	<0.10	<0.4	<0.30	<0.30	<0.30	<0.12	<0.15	<0.15	<0.15	<0.15
Xylene, m & p-		<2	<2	<2	<2	<2	<0.4	<0.3	<0.3	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<1.0	<0.9	<0.50	<0.50	<0.50
Xylene, o-		<1	<1	<1	<1	<1	<0.2	<0.5	<0.5	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.50	<0.50	<0.50
Xylenes, Total	<5																<1.5	<1.0	<1.0	<1.0

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09
NOTES:
All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
M = Matrix spike or matrix spike duplicate outside acceptance limts.
J = Estimated Value
Q = Lab Control Sample outside acceptance limits
* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W13

Parameter	12/19/92	06/30/93	12/27/93	06/22/94	07/06/95	07/10/96	07/11/97	06/24/98	06/09/99	07/18/00	01/31/01	07/10/01	08/06/02	07/23/03	07/14/04	07/20/05	07/18/06	07/10/07	07/24/08	07/06/09
1,1,1,2-Tetrachloroethane			<1	<1		<1	<0.1	<0.3	<0.3	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.70	<0.60	<0.60	<0.60
1,1,1-Trichloroethane	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.50	<0.50	<0.50	<0.60	<0.50	<0.60	<0.60	<0.60
1,1,2,2-Tetrachloroethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.80	<0.80	<0.80	<0.15	<0.13	<0.14	<0.14	<0.14
1,1,2-Trichloroethane	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.10	<0.2	<0.90	<0.90	<0.90	<0.40	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
1,1-Dichloroethene	<5	<1	<1	<1	<1	<1	<0.4	<0.2	<0.2	<0.9	<0.20	<0.9	<0.40	<0.40	<0.40	<0.50	<0.30	<0.40	<0.40	<0.40
1,1-Dichloropropene			<1	<1		<1	<0.2	<0.3	<0.3	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
1,2,3-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.4	<0.4	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichloropropane			<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.60	<0.70	<0.30	<0.30	<0.30
1,2,4-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.3	<0.3	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.70	<0.70	<0.40	<0.40	<0.40
1,2,4-Trimethylbenzene		3.2	<1	1.4		<1	<0.7	<0.6	<0.6	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.50	<0.24	<0.24	<0.24
1,2-Dibromo-3-chloropropane		<3	<3	<3		<3	<0.3	<0.3	<0.3	<0.3	<0.40	<0.3	<0.40	<0.40	<0.40	<1.1	<0.30	<0.40	<0.40	<0.40
1,2-Dibromoethane		<2	<2	<2		<2	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.30	<0.30	<0.30	<0.60	<0.50	<0.13	<0.13	<0.13
1,2-Dichlorobenzene		<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.70	<0.70	<0.70	<0.50	<0.50	<0.40	<0.40	<0.40
1,2-Dichloroethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.50	<0.30	<0.30	<0.30
cis-1,2-Dichloroethene		<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.40	<0.40	<0.40
trans-1,2-Dichloroethene	<5	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.8	<0.10	<0.8	<0.40	<0.40	<0.40	<0.60	<0.40	<0.50	<0.50	<0.50
1,2-Dichloropropane	<5	<1	<1	<1	<1	<1	<0.1	<0.2	<0.2	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.50	<0.50	<0.21	<0.21	<0.21
1,3,5-Trimethylbenzene		1.8	<1	<1		<1	<0.4	<0.3	<0.3	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.50	<0.40	<0.19	<0.19	<0.19
1,3-Dichlorobenzene		<1	<1	<1	<1	<1	<0.7	<0.4	<0.4	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
cis-1,3-Dichloropropene	<5		<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.2	<0.10	<0.2	<0.60	<0.60	<0.60	<0.12	<0.15	<0.14	<0.14	<0.14
1,3-Dichloropropane		<1	<1	<1		<1	<0.3	<0.6	<0.6	<0.4	<0.10	<0.4	<1.2	<1.2	<1.2	<0.60	<0.50	<0.19	<0.19	<0.19
trans-1,3-Dichloropropene	<5		<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.5	<0.10	<0.5	<0.70	<0.70	<0.70	<0.14	<0.14	<0.14	<0.14	<0.14
1,4-Dichlorobenzene		<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
2,2-Dichloropropane		<1	<1	<1		<1	<0.2	<0.5	<0.5	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<0.60	<0.60	<0.30	<0.30	<0.30
2-Butanone (MEK)	<10															<7.0	<5.0	<4.0	<4.0	<4.0
2-Chloroethyl vinyl ether					<10															
2-Chlorotoluene		<1	<1	<1		<1	<0.4	<0.3	<0.3	<0.4	<0.10	<0.4	<0.60	<0.60	<0.60	<0.50	<0.50	<0.30	<0.30	<0.30
2-Hexanone	<10															<7.0	<8.0	<4.0	<4.0	<4.0
4-Chlorotoluene		<1	<1	<1		<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.60	<0.60	<0.60	<0.40	<0.60	<0.30	<0.30	<0.30
4-Methyl-2-Pentanone (MIBK)	<10															<7.0	<6.0	<3.0	<3.0	<3.0
Acetone	<10															<9.0	<10.0	<7.0	<7.0	<7.0
Benzene	<5	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.1	<0.10	<0.1	<0.40	<0.40	<0.40	<0.40	<0.40	<0.16	<0.16	<0.16
Bromobenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.50	<0.60	<0.30	<0.30	<0.30
Bromochloromethane			<1	<1		<1	<0.4	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.70	<0.21	<0.21	<0.21
Bromodichloromethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.2	<0.10	<0.2	<0.40	<0.40	<0.40	<0.13	<0.15	<0.19	<0.19	<0.19

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W13

Parameter	12/19/92	06/30/93	12/27/93	06/22/94	07/06/95	07/10/96	07/11/97	06/24/98	06/09/99	07/18/00	01/31/01	07/10/01	08/06/02	07/23/03	07/14/04	07/20/05	07/18/06	07/10/07	07/24/08	07/06/09
Bromoform	<5		<1	<1	<1	<1	<0.3	<0.2	<0.2	<0.1	<0.20	<0.1	<0.60	<0.60	<0.60	<0.50	<0.21	<0.50	<0.50	<0.50
Bromomethane	<10		<2	<2	<2	<2	<0.3	<0.9	<0.9	<0.4	<0.40	<0.4	<0.80	<0.80	<0.80	<0.80	<0.90	<0.40	<0.40	<0.40
n-Butylbenzene		**2.6**	<1	<1		<1	<0.6	<0.3	<0.3	<0.4	**0.15**	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.24	<0.24	<0.24
sec-Butylbenzene		<1	1.5	<1		<1	<0.3	**0.45**	<0.2	**1.4**	**0.43**	<0.3	<0.50	<0.50	<0.50	<0.50	<0.50	<0.29	<0.29	<0.29
tert-Butylbenzene		<1	<1	<1		<1	<0.3	<0.3	<0.3	<0.1	**0.18**	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.23	<0.23	<0.23
Carbon disulfide	<5															<1.1	<1.0	<0.50	<0.50	<0.50
Carbon tetrachloride	<5	<1	<1	<1	<1	<1	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.60	<0.60	<0.60	<0.50	<0.50	<0.40	<0.40	<0.40
Chlorobenzene	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.50	<0.40	<0.30	<0.30	<0.30
Chlorodibromomethane	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.60	<0.60	<0.23	<0.23	<0.23
Chloroethane	<10	<2	<2	<2	<2	<2	<0.4	<0.8	<0.8	<0.5	<0.40	<0.5	<0.50	<0.50	<0.50	<0.70	<0.60	<0.40	<0.40	<0.40
Chloroform	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.5	**0.18**	<0.5	<0.60	<0.60	<0.60	<0.50	<0.50	<0.22	<0.22	<0.22
Chloromethane	<10	<2	<2	<2	<2	<2	<0.7	<0.9	<0.9	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.24	<0.30	<0.30	<0.30	**0.85B**
Dibromomethane			<1	<1		<1	<0.1	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.70	<0.80	<0.40	<0.40	<0.40
Dichlorodifluoromethane		<2	<2	<2		<2	<0.3	<1.2	<1.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.60	<0.29	<0.40	<0.40	<0.40
Diisopropyl Ether		<1							<0.3	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.40	<0.50	<0.50	<0.50
Ethylbenzene	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.28	<0.28	<0.28
Hexachlorobutadiene		<1	<1	<1		<1	<0.5	<0.6	<0.6	<0.6	<0.20	<0.6	<0.50	<0.50	<0.50	<0.60	<0.90	<0.60	<0.60	<0.60
Isopropylbenzene		<1	<1	<1		<1	<0.2	<0.2	<0.2	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.20	<0.20	<0.20
p-Isopropyltoluene		<1	<1	<1		<1	<0.4	<0.2	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.40	<0.17	<0.17	<0.17
Methyl tert-butyl ether		<1							<0.2	<1.1	<0.30	<1.1	<0.50	<0.50	<0.50	<0.60	<0.40	<0.23	<0.23	<0.23
Methylene chloride	<10	<3	<3	<3	<3	<3	<0.3	<0.5	<0.5	<1.9	<0.40	<1.9	<1.0	<1.0	**3 J,A,B,Q**	<0.40	<1.0	<0.50	<0.50	<0.50
Naphthalene	<10	**1.4**	**6.6**	**4.4**	**1.2**	<1	**1.2**	<1.1	**1.85**	**1.2**	**0.83**	<0.7	<0.50	<0.50	<0.50	<0.60	<0.70	<0.60	<0.60	<0.60
n-Propylbenzene		**1.7**	<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Styrene	<5		<1	<1		<1	<0.2	<0.2	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.30	<0.30	<0.30
Tetrachloroethene	<5	<1	1.5	<1	<1	<1	<0.3	1.05	<0.6	0.51	**0.55**	<0.4	<0.50	<0.50	**0.85 J**	<0.40	<0.29	<0.40	<0.40	<0.40
Tetrahydrofuran																<7.0	<7.0	<4.0	<4.0	<4.0
Toluene	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.1	<0.20	<0.1	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Trichloroethene	**10.6**	**2.3**	**4.9**	**3.4**	**4.6**	**1.98**	**3.3**	**2.95**	**1.8**	**1.5**	**1.5**	**0.72 J**	<0.60	**0.61**	**1.1 J**	<0.15	<0.15	<0.15	<0.15	<0.15
Trichlorofluoromethane		<1	<1	<1	<1	<1	<0.5	<0.6	<0.6	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.50	<0.70	<0.40	<0.40	<0.40
Vinyl acetate	<10															<8.0	<1.7	<1.1	<1.1	<1.1
Vinyl chloride	<10	<1	<1	<1	<1	<1	<0.3	<0.5	<0.5	<0.4	<0.10	<0.4	<0.30	<0.30	<0.30	<0.12	<0.15	<0.15	<0.15	<0.15
Xylene, m & p-		<2	<2	<2	<2	<2	<0.4	<0.3	<0.3	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<1.0	<0.9	<0.50	<0.50	<0.50
Xylene, o-		<1	<1	<1	<1	<1	<0.2	<0.5	<0.5	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.50	<0.50	<0.50
Xylenes, Total	<5																<1.5	<1.0	<1.0	<1.0

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:

All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
M = Matrix spike or matrix spike duplicate outside acceptance limts.
J = Estimated Value
Q = Lab Control Sample outside acceptance limits
* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W14

Parameter	12/18/92	06/29/93	12/28/93	06/21/94	07/06/95	07/08/96	07/11/97	06/23/98	06/07/99	07/17/00	01/30/01	07/10/01	08/05/02	07/22/03	07/12/04	07/19/05	07/18/06	07/09/07	07/22/08	07/06/09
1, 1, 1,2-Tetrachloroethane			<1	<1		<1	<0.1	<0.3	<0.3	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.70	<0.60	<0.60	<0.60
1,1,1-Trichloroethane	<5	<1	<1	<1	<10	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.50	<0.50	<0.50	<0.60	<0.50	<0.60	<0.60	<0.60
1,1,2,2-Tetrachloroethane	<5	<1	<1	<1	<10	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.80	<0.80	<0.80	<0.15	<0.13	<0.14	<0.14	<0.14
1,1,2-Trichloroethane	<5	<1	<1	<1	<10	<1	<1	<0.2	<0.2	<0.2	<0.10	<0.2	<0.90	<0.90	<0.90	<0.40	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane	<5	<1	<1	<1	<10	<1	<0.2	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
1,1-Dichloroethene	<5	<1	<1	<1	<10	<1	<0.4	<0.2	<0.2	<0.9	<0.20	<0.9	<0.40	<0.40	<0.40	<0.50	<0.30	<0.40	<0.40	<0.40
1,1-Dichloropropene			<1	<1		<1	<0.2	<0.3	<0.3	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
1,2,3-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.4	<0.4	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichloropropane			<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.60	<0.70	<0.30	<0.30	<0.30
1,2,4-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.3	<0.3	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.70	<0.70	<0.40	<0.40	<0.40
1,2,4-Trimethylbenzene		<1	<1	<1		<1	<0.7	<0.6	<0.6	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.50	<0.24	<0.24	<0.24
1,2-Dibromo-3-chloropropane		<3	<3	<3		<3	<0.3	<0.3	<0.3	<0.3	<0.40	<0.3	<0.40	<0.40	<0.40	<1.1	<0.30	<0.40	<0.40	<0.40
1,2-Dibromoethane		<2	<2	<2		<2	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.30	<0.30	<0.30	<0.60	<0.50	<0.13	<0.13	<0.13
1,2-Dichlorobenzene		<1	<1	<1	<10	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.70	<0.70	<0.70	<0.50	<0.50	<0.40	<0.40	<0.40
1,2-Dichloroethane	<5	<1	<1	<1	<10	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.50	<0.30	<0.30	<0.30
cis-1,2-Dichloroethene		<1	<1	<1	<10	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.40	<0.40	<0.40
trans-1,2-Dichloroethene	<5	<1	<1	<1	<10	<1	<0.2	<0.3	<0.3	<0.8	<0.10	<0.8	<0.40	<0.40	<0.40	<0.60	<0.40	<0.50	<0.50	<0.50
1,2-Dichloropropane	<5	<1	<1	<1	<10	<1	<0.1	<0.2	<0.2	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.50	<0.50	<0.21	<0.21	<0.21
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<0.4	<0.3	<0.3	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.50	<0.40	<0.19	<0.19	<0.19
1,3-Dichlorobenzene		<1	<1	<1	<10	<1	<0.7	<0.4	<0.4	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
cis-1,3-Dichloropropene	<5		<1	<1	<10	<1	<0.3	<0.3	<0.3	<0.2	<0.10	<0.2	<0.60	<0.60	<0.60	<0.12	<0.15	<0.14	<0.14	<0.14
1,3-Dichloropropane		<1	<1	<1		<1	<0.3	<0.6	<0.6	<0.4	<0.10	<0.4	<1.2	<1.2	<1.2	<0.60	<0.50	<0.19	<0.19	<0.19
trans-1,3-Dichloropropene	<5		<1	<1	<10	<1	<0.2	<0.2	<0.2	<0.5	<0.10	<0.5	<0.70	<0.70	<0.70	<0.14	<0.14	<0.14	<0.14	<0.14
1,4-Dichlorobenzene		<1	<1	<1	<10	<1	<0.3	<0.3	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
2,2-Dichloropropane		<1	<1	<1		<1	<0.2	<0.5	<0.5	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<0.60	<0.60	<0.30	<0.30	<0.30
2-Butanone (MEK)	<10															<7.0	<5.0	<4.0	<4.0	<4.0
2-Chloroethyl vinyl ether					<100															
2-Chlorotoluene		<1	<1	<1		<1	<0.4	<0.3	<0.3	<0.4	<0.10	<0.4	<0.60	<0.60	<0.60	<0.50	<0.50	<0.30	<0.30	<0.30
2-Hexanone	<10															<7.0	<8.0	<4.0	<4.0	<4.0
4-Chlorotoluene		<1	<1	<1		<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.60	<0.60	<0.60	<0.40	<0.60	<0.30	<0.30	<0.30
4-Methyl-2-Pentanone (MIBK)	<10															<7.0	<6.0	<3.0	<3.0	<3.0
Acetone	**13.3**															<9.0	<10.0	<7.0	<7.0	<7.0
Benzene	<5	<1	<1	<1	<10	<1	<0.2	<0.3	<0.3	<0.1	<0.10	<0.1	<0.40	<0.40	<0.40	<0.40	<0.40	<0.16	<0.16	<0.16
Bromobenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.50	<0.60	<0.30	<0.30	<0.30
Bromochloromethane			<1	<1		<1	<0.4	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.70	<0.21	<0.21	<0.21
Bromodichloromethane	<5	<1	<1	<1	**30**	<1	<0.2	0.3	<0.2	<0.2	<0.10	<0.2	<0.40	<0.40	<0.40	<0.13	<0.15	<0.19	<0.19	<0.19

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W14

Parameter	12/18/92	06/29/93	12/28/93	06/21/94	07/06/95	07/08/96	07/11/97	06/23/98	06/07/99	07/17/00	01/30/01	07/10/01	08/05/02	07/22/03	07/12/04	07/19/05	07/18/06	07/09/07	07/22/08	07/06/09
Bromoform	<5		<1	<1	<10	<1	<0.3	<0.2	<0.2	<0.1	<0.20	<0.1	<0.60	<0.60	<0.60	<0.50	<0.21	<0.50	<0.50	<0.50
Bromomethane	<10		<2	<2	<10	<2	<0.3	<0.9	<0.9	<0.4	<0.40	<0.4	<0.80	<0.80	<0.80	<0.80	<0.90	<0.40	<0.40	<0.40
n-Butylbenzene		<1	<1	<1		<1	<0.6	<0.3	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.24	<0.24	<0.24
sec-Butylbenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.20	<0.3	<0.50	<0.50	<0.50	<0.50	<0.50	<0.29	<0.29	<0.29
tert-Butylbenzene		<1	<1	<1		<1	<0.3	<0.3	<0.3	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.23	<0.23	<0.23
Carbon disulfide	<5															<1.1	<1.0	<0.50	<0.50	<0.50
Carbon tetrachloride	<5	<1	<1	<1	<10	<1	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.60	<0.60	<0.60	<0.50	<0.50	<0.40	<0.40	<0.40
Chlorobenzene	<5	<1	<1	<1	<10	<1	<0.3	<0.3	<0.3	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.50	<0.40	<0.30	<0.30	<0.30
Chlorodibromomethane	<5	<1	<1	<1	<10	<1	<0.3	<0.3	<0.3	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.60	<0.60	<0.23	<0.23	<0.23
Chloroethane	<10	<2	<2	<2	<20	<2	<0.4	<0.8	<0.8	<0.5	<0.40	<0.5	<0.50	<0.50	<0.50	<0.70	<0.60	<0.40	<0.40	<0.40
Chloroform	<5	<1	<1	<1	<10	<1	**22**	**22**	<0.2	<0.5	<0.10	<0.5	<0.60	<0.60	<0.60	<0.50	<0.50	<0.22	<0.22	<0.22
Chloromethane	<10	<2	<2	<2	<20	<2	<0.7	<0.9	<0.9	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.24	<0.30	<0.30	<0.30	**0.84B**
Dibromomethane			<1	<1		<1	<0.1	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.70	<0.80	<0.40	<0.40	<0.40
Dichlorodifluoromethane		<2	<2	<2		<2	<0.3	<1.2	<1.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.60	<0.29	<0.40	<0.40	<0.40
Diisopropyl Ether		<1							<0.3	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.40	<0.50	<0.50	<0.50
Ethylbenzene	<5	<1	<1	<1	**33**	<1	<0.2	<0.2	<0.2	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.28	<0.28	<0.28
Hexachlorobutadiene		<1	<1	<1		<1	<0.5	<0.6	<0.6	<0.6	<0.20	<0.6	<0.50	<0.50	<0.50	<0.60	<0.90	<0.60	<0.60	<0.60
Isopropylbenzene		<1	<1	<1		<1	<0.2	<0.2	<0.2	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.20	<0.20	<0.20
p-Isopropyltoluene		<1	<1	<1		<1	<0.4	<0.2	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.40	<0.17	<0.17	<0.17
Methyl tert-butyl ether		<1							<0.2	<1.1	<0.30	<1.1	<0.50	<0.50	<0.50	<0.60	<0.40	<0.23	<0.23	<0.23
Methylene chloride	<10	<3	<3	<3	<30	<3	<0.3	<0.5	<0.5	<1.9	<0.40	<1.9	<1.0	<1.0	**2.9J,A,B,Q**	<0.40	<1.0	<0.50	<0.50	<0.50
Naphthalene		<1	<1	<1	**110**	<1	<0.8	<1.1	<1.1	<0.7	<0.20	<0.7	<0.50	<0.50	<0.50	<0.60	<0.70	<0.60	<0.60	<0.60
n-Propylbenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Styrene	<5		<1	<1		<1	<0.2	<0.2	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.30	<0.30	<0.30
Tetrachloroethene	<5	**2**	**1.8**	**1.4**	<10	<1	<0.3	0.9	<0.6	<0.4	**0.25**	<0.4	<0.50	<0.50	<0.50	<0.40	<0.29	<0.40	<0.40	<0.40
Tetrahydrofuran																<7.0	<7.0	<4.0	<4.0	<4.0
Toluene	<5	<1	<1	<1	<10	<1	<0.2	<0.2	<0.2	<0.1	<0.20	<0.1	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Trichloroethene	<5	<1	<1	<1	**41**	<1	<0.2	<0.3	<0.3	<0.3	<0.20	<0.3	<0.60	<0.60	<0.60	<0.15	<0.15	<0.15	<0.15	<0.15
Trichlorofluoromethane		<1	<1	<1	<10	<1	<0.5	<0.6	<0.6	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.50	<0.70	<0.40	<0.40	<0.40
Vinyl acetate	<10															<8.0	<1.7	<1.1	<1.1	<1.1
Vinyl chloride	<10	<1	<1	<1	<10	<1	<0.3	<0.5	<0.5	<0.4	<0.10	<0.4	<0.30	<0.30	<0.30	<0.12	<0.15	<0.15	<0.15	<0.15
Xylene, m & p-		<2	<2	<2	120	<2	<0.4	<0.3	<0.3	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<1.0	<0.9	<0.50	<0.50	<0.50
Xylene, o-		<1	<1	<1	200	<1	<0.2	<0.5	<0.5	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.50	<0.50	<0.50
Xylenes, Total	<5																<1.5	<1.0	<1.0	<1.0

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:

All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
M = Matrix spike or matrix spike duplicate outside acceptance limts.
J = Estimated Value
Q = Lab Control Sample outside acceptance limits
* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W16

Parameter	12/18/92	06/29/93	12/28/93	06/21/94	07/06/95	07/08/96	07/11/97	06/24/98	06/07/99	07/18/00	01/30/01	07/10/01	08/05/02	07/22/03	07/12/04	07/19/05	07/19/06	07/09/07	07/23/08	07/06/09
1,1,1,2-Tetrachloroethane			<1	<1		<1	<0.1	<0.3	<0.3	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.70	<0.60	<0.60	<0.60
1,1,1-Trichloroethane	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.50	<0.50	<0.50	<0.60	<0.50	<0.60	<0.60	<0.60
1,1,2,2-Tetrachloroethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.80	<0.80	<0.80	<0.15	<0.13	<0.14	<0.14	<0.14
1,1,2-Trichloroethane	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.10	<0.2	<0.90	<0.90	<0.90	<0.40	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
1,1-Dichloroethene	<5	<1	<1	<1	<1	<1	<0.4	<0.2	<0.2	<0.9	<0.20	<0.9	<0.40	<0.40	<0.40	<0.50	<0.30	<0.40	<0.40	<0.40
1,1-Dichloropropene			<1	<1		<1	<0.2	<0.3	<0.3	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
1,2,3-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.4	<0.4	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichloropropane			<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.60	<0.70	<0.30	<0.30	<0.30
1,2,4-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.3	<0.3	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.70	<0.70	<0.40	<0.40	<0.40
1,2,4-Trimethylbenzene		<1	<1	<1		<1	<0.7	<0.6	<0.6	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.50	<0.24	<0.24	<0.24
1,2-Dibromo-3-chloropropane		<3	<3	<3		<3	<0.3	<0.3	<0.3	<0.3	<0.40	<0.3	<0.40	<0.40	<0.40	<1.1	<0.30	<0.40	<0.40	<0.40
1,2-Dibromoethane		<2	<2	<2		<2	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.30	<0.30	<0.30	<0.60	<0.50	<0.13	<0.13	<0.13
1,2-Dichlorobenzene		<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.70	<0.70	<0.70	<0.50	<0.50	<0.40	<0.40	<0.40
1,2-Dichloroethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.50	<0.30	<0.30	<0.30
cis-1,2-Dichloroethene		<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.40	<0.40	<0.40
trans-1,2-Dichloroethene	<5	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.8	<0.10	<0.8	<0.40	<0.40	<0.40	<0.60	<0.40	<0.50	<0.50	<0.50
1,2-Dichloropropane	<5	<1	<1	<1	<1	<1	<0.1	<0.2	<0.2	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.50	<0.50	<0.21	<0.21	<0.21
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<0.4	<0.3	<0.3	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.50	<0.40	<0.19	<0.19	<0.19
1,3-Dichlorobenzene		<1	<1	<1	<1	<1	<0.7	<0.4	<0.4	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
cis-1,3-Dichloropropene	<5		<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.2	<0.10	<0.2	<0.60	<0.60	<0.60	<0.12	<0.15	<0.14	<0.14	<0.14
1,3-Dichloropropane		<1	<1	<1		<1	<0.3	<0.6	<0.6	<0.4	<0.10	<0.4	<1.2	<1.2	<1.2	<0.60	<0.50	<0.19	<0.19	<0.19
trans-1,3-Dichloropropene	<5		<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.5	<0.10	<0.5	<0.70	<0.70	<0.70	<0.14	<0.14	<0.14	<0.14	<0.14
1,4-Dichlorobenzene		<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
2,2-Dichloropropane		<1	<1	<1		<1	<0.2	<0.5	<0.5	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<0.60	<0.60	<0.30	<0.30	<0.30
2-Butanone (MEK)	<10															<7.0	<5.0	<4.0	<4.0	<4.0
2-Chloroethyl vinyl ether					<10															
2-Chlorotoluene		<1	<1	<1		<1	<0.4	<0.3	<0.3	<0.4	<0.10	<0.4	<0.60	<0.60	<0.60	<0.50	<0.50	<0.30	<0.30	<0.30
2-Hexanone	<10															<7.0	<8.0	<4.0	<4.0	<4.0
4-Chlorotoluene	0	<1	<1	<1		<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.60	<0.60	<0.60	<0.40	<0.60	<0.30	<0.30	<0.30
4-Methyl-2-Pentanone (MIBK)	<10															<7.0	<6.0	<3.0	<3.0	<3.0
Acetone	18.3															<9.0	<10.0	<7.0	<7.0	<7.0
Benzene	<5	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.1	<0.10	<0.1	<0.40	<0.40	<0.40	<0.40	<0.40	<0.16	<0.16	<0.16
Bromobenzene		<1	<1	<1	0	<1	<0.3	<0.2	<0.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.50	<0.60	<0.30	<0.30	<0.30
Bromochloromethane			<1	<1	0	<1	<0.4	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.70	<0.21	<0.21	<0.21
Bromodichloromethane	<5	<1	<1	<1	<1	2.957	<0.2	<0.2	<0.2	<0.2	<0.10	<0.2	<0.40	<0.40	<0.40	<0.13	<0.15	<0.19	<0.19	<0.19

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W16

Parameter	12/18/92	06/29/93	12/28/93	06/21/94	07/06/95	07/08/96	07/11/97	06/24/98	06/07/99	07/18/00	01/30/01	07/10/01	08/05/02	07/22/03	07/12/04	07/19/05	07/19/06	07/09/07	07/23/08	07/06/09
Bromoform	<5		<1	<1	<1	<1	<0.3	<0.2	<0.2	<0.1	<0.20	<0.1	<0.60	<0.60	<0.60	<0.50	<0.21	<0.50	<0.50	<0.50
Bromomethane	<10		<2	<2	<2	<2	<0.3	<0.9	<0.9	<0.4	<0.40	<0.4	<0.80	<0.80	<0.80	<0.80	<0.90	<0.40	<0.40	<0.40
n-Butylbenzene		<1	<1	<1		<1	<0.6	<0.3	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.24	<0.24	<0.24
sec-Butylbenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.20	<0.3	<0.50	<0.50	<0.50	<0.50	<0.50	<0.29	<0.29	<0.29
tert-Butylbenzene		<1	<1	<1		<1	<0.3	<0.3	<0.3	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.23	<0.23	<0.23
Carbon disulfide	<5															<1.1	<1.0	<0.50	<0.50	<0.50
Carbon tetrachloride	<5	<1	<1	<1	<1	<1	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.60	<0.60	<0.60	<0.50	<0.50	<0.40	<0.40	<0.40
Chlorobenzene	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.50	<0.40	<0.30	<0.30	<0.30
Chlorodibromomethane	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.60	<0.60	<0.23	<0.23	<0.23
Chloroethane	<10	<2	<2	<2	<2	<2	<0.4	<0.8	<0.8	<0.5	<0.40	<0.5	<0.50	<0.50	<0.50	<0.70	<0.60	<0.40	<0.40	<0.40
Chloroform	<5	<1	<1	<1	**2.1**	49	**5.4**	**0.4**	<0.2	<0.5	**0.47**	<0.5	<0.60	<0.60	<0.60	<0.50	<0.50	<0.22	<0.22	<0.22
Chloromethane	<10	<2	<2	<2	<2	<2	<0.7	<0.9	<0.9	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.24	<0.30	<0.30	<0.30	**0.99B**
Dibromomethane			<1	<1		<1	<0.1	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.70	<0.80	<0.40	<0.40	<0.40
Dichlorodifluoromethane		<2	<2	<2		<2	<0.3	<1.2	<1.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.60	<0.29	<0.40	<0.40	<0.40
Diisopropyl Ether		<1							<0.3	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.40	<0.50	<0.50	<0.50
Ethylbenzene	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.28	<0.28	<0.28
Hexachlorobutadiene		<1	<1	<1		<1	<0.5	<0.6	<0.6	<0.6	<0.20	<0.6	<0.50	<0.50	<0.50	<0.60	<0.90	<0.60	<0.60	<0.60
Isopropylbenzene		<1	<1	<1		<1	<0.2	<0.2	<0.2	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.20	<0.20	<0.20
p-Isopropyltoluene		<1	<1	<1		<1	<0.4	<0.2	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.40	<0.17	<0.17	<0.17
Methyl tert-butyl ether		<1							<0.2	<1.1	<0.30	<1.1	<0.50	<0.50	<0.50	<0.60	<0.40	<0.23	<0.23	<0.23
Methylene chloride	<10	<3	<3	<3	<3	<3	<0.3	<0.5	<0.5	<1.9	<0.40	<1.9	<1.0	<1.0	**3 J,A,B,Q**	<0.40	<1.0	<0.50	<0.50	<0.50
Naphthalene		<1	<1	<1	<1	<1	<0.8	<1.1	<1.1	<0.7	<0.20	<0.7	<0.50	<0.50	<0.50	<0.60	<0.70	<0.60	<0.60	<0.60
n-Propylbenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Styrene	<5		<1	<1		<1	<0.2	<0.2	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.30	<0.30	<0.30
Tetrachloroethene	<5	<1	<1	<1	<1	<1	<0.3	**1.4**	<0.6	<0.4	**0.21**	<0.4	<0.50	**0.73**	**0.61 J**	**0.7**	<0.29	<0.40	**0.78**	**0.68**
Tetrahydrofuran																<7.0	<7.0	<4.0	<4.0	<4.0
Toluene	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.1	<0.20	<0.1	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Trichloroethene	<5	**1.3**	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.3	<0.20	<0.3	<0.60	<0.60	<0.60	<0.15	<0.15	<0.15	<0.15	<0.15
Trichlorofluoromethane		<1	<1	<1	<1	<1	<0.5	<0.6	<0.6	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.50	<0.70	<0.40	<0.40	<0.40
Vinyl acetate	<10															<8.0	<1.7	<1.1	<1.1	<1.1
Vinyl chloride	<10	<1	<1	<1	<1	<1	<0.3	<0.5	<0.5	<0.4	<0.10	<0.4	<0.30	<0.30	<0.30	<0.12	<0.15	<0.15	<0.15	<0.15
Xylene, m & p-		<2	<2	<2	<2	<2	<0.4	<0.3	<0.3	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<1.0	<0.9	<0.50	<0.50	<0.50
Xylene, o-		<1	<1	<1	<1	<1	<0.2	<0.5	<0.5	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.50	<0.50	<0.50
Xylenes, Total	<5																<1.5	<1.0	<1.0	<1.0

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:

All Units are in ug/L

Bold values indicate detections

A = Analyte averaged calibration criteria within acceptable limits

B = Analyte detected in associated Method Blank

M = Matrix spike or matrix spike duplicate outside acceptance limts.

J = Estimated Value

Q = Lab Control Sample outside acceptance limits

* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W17

Parameter	07/13/04	07/20/05	07/18/06	07/10/07	07/23/08	07/06/09	7/6/2009 Duplicate
1,1,1,2-Tetrachloroethane	<4.5	<5.0	<0.70	<3.0	<3.0	<3.0	<3.0
1,1,1-Trichloroethane	<2.5	<6.0	<0.50	<3.0	<3.0	<3.0	<3.0
1,1,2,2-Tetrachloroethane	<4.0	<1.5	<0.13	<0.70	**6.7**	<0.70	<0.70
1,1,2-Trichloroethane	<4.5	<4.0	<0.50	<2.5	<2.5	<2.5	<2.5
1,1-Dichloroethane	<2.5	<5.0	<0.40	<2.0	<2.0	<2.0	<2.0
1,1-Dichloroethene	<2.0	<5.0	<0.30	<2.0	<2.0	<2.0	<2.0
1,1-Dichloropropene	<2.5	<5.0	<0.60	<2.5	<2.5	<2.5	<2.5
1,2,3-Trichlorobenzene	<2.5	<6.0	<0.50	<2.5	<2.5	<2.5	<2.5
1,2,3-Trichloropropane	<4.0	<6.0	<0.70	<1.5	<1.5	<1.5	<1.5
1,2,4-Trichlorobenzene	<2.5	<7.0	<0.70	<2.0	<2.0	<2.0	<2.0
1,2,4-Trimethylbenzene	**150**	**200**	**95**	**180**	**190**	**260**	**270**
1,2-Dibromo-3-chloropropane	<2.0	<11.	<0.30	<2.0	<2.0	<2.0	<2.0
1,2-Dibromoethane	<1.5	<6.0	<0.50	<0.65	<0.65	<0.65	<0.65
1,2-Dichlorobenzene	<3.5	<5.0	<0.50	<2.0	<2.0	<2.0	<2.0
1,2-Dichloroethane	<4.5	<5.0	<0.50	<1.5	<1.5	<1.5	<1.5
cis-1,2-Dichloroethene	<2.5	<6.0	0.78	<2.0	<2.0	<2.0	<2.0
trans-1,2-Dichloroethene	<2.0	<6.0	<0.40	<2.5	<2.5	<2.5	<2.5
1,2-Dichloropropane	<2.0	<5.0	<0.50	<1.1	<1.1	<1.1	<1.1
1,3,5-Trimethylbenzene	**57**	**72**	**33**	**72**	**79**	**110**	**120**
1,3-Dichlorobenzene	<2.5	<5.0	<0.40	<2.0	<0.95	<2.0	<2.0
cis-1,3-Dichloropropene	<3.0	<1.2	<0.15	<0.70	<0.70	<0.70	<0.70
1,3-Dichloropropane	<6.0	<6.0	<0.50	<0.95	<0.95	<0.95	<0.95
trans-1,3-Dichloropropene	<3.5	<1.4	<0.14	<0.70	<0.70	<0.70	<0.70
1,4-Dichlorobenzene	<2.5	<5.0	<0.60	<2.5	<2.5	<2.5	<2.5
2,2-Dichloropropane	<3.0	<6.0	<0.60	<1.5	<1.5	<1.5	<1.5
2-Butanone (MEK)		<70.	<5.0	<20	<20	<20	<20
2-Chloroethyl vinyl ether							
2-Chlorotoluene	<3.0	<5.0	<0.50	<1.5	<1.5	<1.5	<1.5
2-Hexanone		<70.	<8.0	<20	<20	<20	<20
4-Chlorotoluene	<3.0	<4.0	<0.60	<1.5	<1.5	<1.5	<1.5
4-Methyl-2-Pentanone (MIBK)		<70.	<6.0	<15	<15	<15	<15
Acetone		<90.	**23**	<35	<35	<35	<35
Benzene	<2.0	<4.0	<0.40	<0.80	<0.80	<0.80	<0.80
Bromobenzene	<2.5	<5.0	<0.60	<1.5	<1.5	<1.5	<1.5
Bromochloromethane	<2.5	<5.0	<0.70	<1.1	<1.1	<1.1	<1.1
Bromodichloromethane	<2.0	<1.3	<0.15	<0.95	<0.95	<0.95	<0.95
Bromoform	<3.0	<5.0	<0.21	<2.5	<2.5	<2.5	<2.5
Bromomethane	<4.0	<8.0	<0.90	<2.0	<2.0	<2.0	<2.0
n-Butylbenzene	**78**	**42**	**9.1**	**20**	<1.2	**37**	**41**
sec-Butylbenzene	**21**	**16**	**12**	**15**	**15**	**27**	**26**
tert-Butylbenzene	<2.5	**7.2**	**4.8**	**6.8**	**7.5**	**8.9**	**9**
Carbon disulfide		<11.	<1.0	<2.5	<2.5	<2.5	<2.5
Carbon tetrachloride	<3.0	<5.0	<0.50	<2.0	<2.0	<2.0	<2.0
Chlorobenzene	<4.0	<5.0	<0.40	<1.5	<1.5	<1.5	<1.5
Chlorodibromomethane	<2.0	<6.0	<0.60	<1.2	<1.2	<1.2	<1.2
Chloroethane	<2.5	<7.0	<0.60	<2.0	<2.0	<2.0	<2.0

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W17

Parameter	07/13/04	07/20/05	07/18/06	07/10/07	07/23/08	07/06/09	7/6/2009 Duplicate
Chloroform	<3.0	<5.0	<0.50	<1.1	<1.1	<1.1	<1.1
Chloromethane	<2.0	<2.4	**0.32**	<1.5	<1.5	<1.5	<1.5
Dibromomethane	<2.5	<7.0	<0.80	<2.0	<2.0	<2.0	<2.0
Dichlorodifluoromethane	<2.5	<6.0	<0.29	<2.0	<2.0	<2.0	<2.0
Diisopropyl Ether	<2.5	<5.0	<0.40	<2.5	<2.5	<2.5	<2.5
Ethylbenzene	<2.5	<5.0	<0.50	<1.4	<1.4	<1.4	<1.4
Hexachlorobutadiene	<2.5	<6.0	<0.90	<3.0	<3.0	<3.0	<3.0
Isopropylbenzene	**4.1 J**	<4.0	**3.2**	**3.3**	**6.4**	**5**	**5.4**
p-Isopropyltoluene	**16**	**28 A**	**12**	**24**	**21**	**41**	**45**
Methyl tert-butyl ether	<2.5	<6.0	<0.40	<1.2	<1.2	<1.2	<1.2
Methylene chloride	**19 J,A,B,Q**	<4.0	<1.0	**3**	<2.5	<2.5	<2.5
Naphthalene	**16**	<6.0	**17**	**13**	**24**	**32**	**38**
n-Propylbenzene	<2.5	<4.0	**1.9**	**2**	**1.5**	**4.6**	**4.9**
Styrene	<2.5	<5.0	<0.50	<1.5	<1.5	<1.5	<1.5
Tetrachloroethene	<2.5	<4.0	0.43	<2.0	<2.0	<2.0	<2.0
Tetrahydrofuran		<70	<7.0	<20	<20	<20	<20
Toluene	<2.5	<4.0	<0.40	<1.0	<1.0	<1.0	<1.0
Trichloroethene	**11**	**18**	**14**	**10**	**10**	**7.6**	**8.4**
Trichlorofluoromethane	<2.0	<5.0	<0.70	<2.0	<2.0	<2.0	<2.0
Vinyl acetate		<80.	<1.7	<5.5	<5.5	<5.5	<5.5
Vinyl chloride	<1.5	<1.2	<0.15	<0.75	<0.75	<0.75	<0.75
Xylene, m & p-	**5.2 J**	<10.	**4.4**	**4.9**	**3.7**	**5**	**5.8**
Xylene, o-	**27**	**12**	**16**	**17**	**20**	**20**	**21**
Xylenes, Total		**12**	**20.4**	**21.9**	**23.7**	**25**	**26.8**

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:

All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
M = Matrix spike or matrix spike duplicate outside acceptance limts.
J = Estimated Value
Q = Lab Control Sample outside acceptance limits
***** = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W18

Parameter	07/08/92	09/17/92	12/17/92	03/23/93	06/29/93	12/28/93	06/22/94	07/05/95	07/09/96	07/11/97	06/24/98	06/08/99
1,1,1,2-Tetrachloroethane				<1		<1	<1		<1	<0.1	<0.3	<0.3
1,1,1-Trichloroethane	<50	<50	<5	<1	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3
1,1,2,2-Tetrachloroethane	<50	<50	<5	<1	<1	<1	<1	1.3	<1	<0.2	<0.2	<0.2
1,1,2-Trichloroethane	<50	<50	<5	<1	<1	<1	<1	<1	<1	<1	<0.2	<0.2
1,1-Dichloroethane	<50	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2
1,1-Dichloroethene	<50	<50	<5	<1	<1	<1	<1	<1	<1	<0.4	<0.2	<0.2
1,1-Dichloropropene				<1		<1	<1		<1	<0.2	<0.3	<0.3
1,2,3-Trichlorobenzene				<1	<1	<1	<1		<1	<0.5	<0.4	<0.4
1,2,3-Trichloropropane				<1		<1	<1		<1	<0.3	<0.2	<0.2
1,2,4-Trichlorobenzene				<1	<1	<1	<1		<1	<0.5	<0.3	<0.3
1,2,4-Trimethylbenzene				600	330	600	480		204.1	380	50	<0.6
1,2-Dibromo-3-chloropropane				<3	<3	<3	<3		<3	<0.3	<0.3	<0.3
1,2-Dibromoethane				<2	<2	<2	<2		<2	<0.2	<0.4	<0.4
1,2-Dichlorobenzene				<1	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3
1,2-Dichloroethane	<50	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2
cis-1,2-Dichloroethene				<1	<1	<1	<1	<1	<1	<0.2	0.2	0.2
trans-1,2-Dichloroethene	<50	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2
1,2-Dichloropropane	<50	<50	<5	<1	<1	<1	<1	<1	<1	<0.1	<0.2	<0.2
1,3,5-Trimethylbenzene				3.4	28	11	10		5.4	<0.4	<0.3	<0.3
1,3-Dichlorobenzene				<1	<1	<1	<1	<1	<1	<0.7	<0.4	<0.4
cis-1,3-Dichloropropene	<50	<50	<5	<1		<1	<1	<1	<1	<0.3	<0.3	<0.3
1,3-Dichloropropane				<1	<1	<1	<1		<1	<0.3	<0.6	<0.6
trans-1,3-Dichloropropene	<50	<50	<5	<1		<1	<1	<1	<1	<0.2	<0.2	<0.2
1,4-Dichlorobenzene				<1	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3
2,2-Dichloropropane				<1	<1	<1	<1		<1	<0.2	<0.5	<0.5
2-Butanone (MEK)	<100	<100	<10									
2-Chloroethyl vinyl ether								<10				
2-Chlorotoluene				<1	<1	<1	<1		<1	<0.4	<0.3	<0.3
2-Hexanone	<100	<100	<10									
4-Chlorotoluene				<1	<1	<1	<1		<1	<0.3	<0.3	<0.3
4-Methyl-2-Pentanone (MIBK)	<100	<100	<10									
Acetone	<100	1950	25									
Benzene	<50	<50	<5	2.1	1.7	3.2	2.3	<1	<1	<0.2	1.1	<0.3
Bromobenzene				<1	<1	<1	<1		<1	<0.3	<0.2	<0.2
Bromochloromethane				<1		<1	<1		<1	<0.4	<0.2	<0.2
Bromodichloromethane	<50	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2
Bromoform	<50	<50	<5	<1		<1	<1	<1	<1	<0.3	<0.2	<0.2
Bromomethane	<100	<100	<10	<2		<2	<2	<2	<2	<0.3	<0.9	<0.9
n-Butylbenzene				100	40	45	41		27.1	22	6.5	<0.3
sec-Butylbenzene				28	14	21	21		16.1	14	10	0.7
tert-Butylbenzene				<1	<1	<1	180		<1	<0.3	3.8	<0.3
Carbon disulfide	<50	<50	<5									
Carbon tetrachloride	<50	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.4	<0.4
Chlorobenzene	<50	<50	<5	<1	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3
Chlorodibromomethane	<50	<50	<5	<1	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3
Chloroethane	<100	<100	<10	<2	<2	<2	<2	<2	<2	<0.4	<0.8	<0.8
Chloroform	<50	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2
Chloromethane	<100	<100	<10	<2	<2	<2	<2	<2	<2	<0.7	<0.9	<0.9
Dibromomethane				<1		<1	<1		<1	<0.1	<0.2	<0.2
Dichlorodifluoromethane				<2	<5	<2	<2		<2	<0.3	<1.2	<1.2

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W18

Parameter	07/08/92	09/17/92	12/17/92	03/23/93	06/29/93	12/28/93	06/22/94	07/05/95	07/09/96	07/11/97	06/24/98	06/08/99
Diisopropyl Ether					<1							<0.3
Ethylbenzene	<50	<50	**29.8**	**21**	**18**	**34**	**20**	**8.3**	**8.3**	<0.2	**1.6**	<0.2
Hexachlorobutadiene				<1	<1	<1	<1		<1	<0.5	<0.6	<0.6
Isopropylbenzene				**36**	**19**	**33**	**28**		**15.1**	**16**	**6.6**	<0.2
p-Isopropyltoluene				<1	**5.7**	<1	**1.8**		<1	<0.4	<0.2	<0.2
Methyl tert-butyl ether					<1							<0.2
Methylene chloride	**742**	**644**	<10	<3	<3	<3	<3	<3	<3	<0.3	<0.5	<0.5
Naphthalene	**44**	**46.3**	**59.3**	**100**	**70**	**90**	**18**	**75**	**68.1**	**54**	**70**	<1.1
n-Propylbenzene				**33**	**30**	**54**	**40**		**20.2**	**26**	**7.2**	<0.2
Styrene	<50	<50	<5	<1		<1	<1		<1	<0.2	<0.2	<0.2
Tetrachloroethene	<50	<50	<5	<1	<1	**2.5**	**2.2**	<1	**1.3**	<0.3	**2**	<0.6
Tetrahydrofuran												
Toluene	<50	<50	**6.47**	<1	**4.1**	**3.3**	**1.3**	**1.2**	<1	<0.2	<0.2	<0.2
Trichloroethene	<50	<50	<5	**6.3**	**4.3**	**7.4**	**4.4**	**2.8**	**2.9**	<0.2	**2.3**	<0.3
Trichlorofluoromethane				<1	<1	<1	<1	<1	<1	<0.5	<0.6	<0.6
Vinyl acetate	<100	<100	<10									
Vinyl chloride	<100	<100	<10	<1	<1	<1	<1	<1	<1	<0.3	<0.5	<0.5
Xylene, m & p-				**19**	**34**	**39**	**32**	**12**	**10.7**	<0.4	**3.2**	<0.3
Xylene, o-				**160**	**120**	**170**	**16**	**29**	**34.5**	**54**	**4.8**	<0.5
Xylenes, Total	**123**	**122**	**195**									

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09
NOTES:
All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
M = Matrix spike or matrix spike duplicate outside acceptance limts.
J = Estimated Value
Q = Lab Control Sample outside acceptance limits
* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W18

Parameter	01/31/01	07/11/01	08/06/02	07/23/03	07/12/04	07/18/05	07/18/06	07/10/07	07/23/08	07/07/09
1,1,1,2-Tetrachloroethane	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.70	<0.60	<0.60	<0.60
1,1,1-Trichloroethane	<0.20	<0.3	<0.50	<0.50	<0.50	<0.60	<0.50	<0.60	<0.60	<0.60
1,1,2,2-Tetrachloroethane	<0.20	<0.4	<0.80	<0.80	<0.80	<0.15	<0.13	<0.14	<0.14	<0.14
1,1,2-Trichloroethane	<0.10	<0.2	<0.90	<0.90	<0.90	<0.40	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
1,1-Dichloroethene	<0.20	<0.9	<0.40	<0.40	<0.40	<0.50	<0.30	<0.40	<0.40	<0.40
1,1-Dichloropropene	<0.20	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
1,2,3-Trichlorobenzene	<0.30	<0.5	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichloropropane	<0.10	<0.3	<0.80	<0.80	<0.80	<0.60	<0.70	<0.30	<0.30	<0.30
1,2,4-Trichlorobenzene	<0.30	<0.5	<0.50	<0.50	<0.50	<0.70	<0.70	<0.40	<0.40	<0.40
1,2,4-Trimethylbenzene	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.50	<0.24	<0.24	<0.24
1,2-Dibromo-3-chloropropane	<0.40	<0.3	<0.40	<0.40	<0.40	<1.1	<0.30	<0.40	<0.40M	<0.40
1,2-Dibromoethane	<0.10	<0.3	<0.30	<0.30	<0.30	<0.60	<0.50	<0.13	<0.13	<0.13
1,2-Dichlorobenzene	<0.20	<0.3	<0.70	<0.70	<0.70	<0.50	<0.50	<0.40	<0.40	<0.40
1,2-Dichloroethane	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.50	<0.30	<0.30	<0.30
cis-1,2-Dichloroethene	<0.20	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.40	<0.40	<0.40
trans-1,2-Dichloroethene	<0.10	<0.8	<0.40	<0.40	<0.40	<0.60	<0.40	<0.50	<0.50	<0.50
1,2-Dichloropropane	<0.20	<0.3	<0.40	<0.40	<0.40	<0.50	<0.50	<0.21	<0.21	<0.21
1,3,5-Trimethylbenzene	<0.10	<0.3	<0.50	<0.50	<0.50	<0.50	<0.40	<0.19	<0.19	<0.19
1,3-Dichlorobenzene	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
cis-1,3-Dichloropropene	<0.10	<0.2	<0.60	<0.60	<0.60	<0.12	<0.15	<0.14	<0.14	<0.14
1,3-Dichloropropane	<0.10	<0.4	<1.2	<1.2	<1.2	<0.60	<0.50	<0.19	<0.19	<0.19
trans-1,3-Dichloropropene	<0.10	<0.5	<0.70	<0.70	<0.70	<0.14	<0.14	<0.14	<0.14	<0.14
1,4-Dichlorobenzene	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
2,2-Dichloropropane	<0.20	<0.2	<0.60	<0.60	<0.60	<0.60	<0.60	<0.30	<0.30	<0.30
2-Butanone (MEK)						<7.0	<5.0	<4.0	<4.0	<4.0
2-Chloroethyl vinyl ether										
2-Chlorotoluene	<0.10	<0.4	<0.60	<0.60	<0.60	<0.50	<0.50	<0.30	<0.30	<0.30
2-Hexanone						<7.0	<8.0	<4.0	<4.0	<4.0
4-Chlorotoluene	<0.20	<0.3	<0.60	<0.60	<0.60	<0.40	<0.60	<0.30	<0.30	<0.30
4-Methyl-2-Pentanone (MIBK)						<7.0	<6.0	<3.0	<3.0	<3.0
Acetone						<9.0	<10.0	<7.0	<7.0	<7.0
Benzene	<0.10	<0.1	<0.40	<0.40	<0.40	<0.40	<0.40	<0.16	<0.16	<0.16
Bromobenzene	<0.10	<0.5	<0.50	<0.50	<0.50	<0.50	<0.60	<0.30	<0.30	<0.30
Bromochloromethane	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.70	<0.21	<0.21	<0.21
Bromodichloromethane	<0.10	<0.2	<0.40	<0.40	<0.40	<0.13	<0.15	<0.19	<0.19	<0.19
Bromoform	<0.20	<0.1	<0.60	<0.60	<0.60	<0.50	<0.21	<0.50	<0.50	<0.50
Bromomethane	<0.40	<0.4	<0.80	<0.80	<0.80	<0.80	<0.90	<0.40	<0.40	<0.40
n-Butylbenzene	<0.10	<0.4	<0.50	<0.50	<0.50	14	<0.40	<0.24	<0.24	<0.24
sec-Butylbenzene	<0.20	<0.3	<0.50	<0.50	<0.50	8	<0.50	<0.29	<0.29	<0.29
tert-Butylbenzene	<0.10	<0.1	<0.50	<0.50	<0.50	5.6	<0.50	<0.23	<0.23	<0.23
Carbon disulfide						<1.1	<1.0	<0.50	<0.50	<0.50
Carbon tetrachloride	<0.10	<0.3	<0.60	<0.60	<0.60	<0.50	<0.50	<0.40	<0.40	<0.40
Chlorobenzene	<0.10	<0.3	<0.80	<0.80	<0.80	<0.50	<0.40	<0.30	<0.30	<0.30
Chlorodibromomethane	<0.20	<0.4	<0.40	<0.40	<0.40	<0.60	<0.60	<0.23	<0.23	<0.23
Chloroethane	<0.40	<0.5	<0.50	<0.50	<0.50	<0.70	<0.60	<0.40	<0.40	<0.40
Chloroform	<0.10	<0.5	<0.60	<0.60	<0.60	<0.50	<0.50	<0.22	<0.22	<0.22
Chloromethane	<0.20	<0.3	<0.40	<0.40	<0.40	<0.24	<0.30	<0.30	<0.30	**1.1AB**
Dibromomethane	<0.20	<0.4	<0.50	<0.50	<0.50	<0.70	<0.80	<0.40	<0.40	<0.40
Dichlorodifluoromethane	<0.10	<0.5	<0.50	<0.50	<0.50	<0.60	<0.29	<0.40	<0.40	<0.40

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W18

Parameter	01/31/01	07/11/01	08/06/02	07/23/03	07/12/04	07/18/05	07/18/06	07/10/07	07/23/08	07/07/09
Diisopropyl Ether	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.40	<0.50	<0.50	<0.50
Ethylbenzene	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.28	<0.28	<0.28
Hexachlorobutadiene	<0.20	<0.6	<0.50	<0.50	<0.50	<0.60	<0.90	<0.60	<0.60	<0.60
Isopropylbenzene	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.20	<0.20	<0.20
p-Isopropyltoluene	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.40	<0.17	<0.17	<0.17
Methyl tert-butyl ether	<0.30	<1.1	<0.50	<0.50	<0.50	<0.60	<0.40	<0.23	<0.23	<0.23
Methylene chloride	<0.40	<1.9	<1.0	<1.0	**3.1 J,A,B,Q**	<0.40	<1.0	<0.50	<0.50	<0.50
Naphthalene	<0.20	<0.7	<0.50	<0.50	<0.50	<0.60	<0.70	<0.60	<0.60	<0.60
n-Propylbenzene	<0.10	<0.3	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Styrene	<0.10	<0.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.30	<0.30	<0.30
Tetrachloroethene	<0.10	<0.4	<0.50	<0.50	<0.50	<0.40	<0.29	<0.40	<0.40	<0.40
Tetrahydrofuran						0.60	<7.0	<4.0	<4.0	<4.0
Toluene	<0.20	<0.1	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Trichloroethene	<0.20	<0.3	<0.60	<0.60	<0.60	**<0.15**	**0.47**	**0.31**	<0.15	**0.37**
Trichlorofluoromethane	<0.20	<0.4	<0.40	<0.40	<0.40	<0.50	<0.70	<0.40	<0.40	<0.40
Vinyl acetate						<8.0	<1.7	<1.1	<1.1	<1.1
Vinyl chloride	<0.10	<0.4	<0.30	<0.30	<0.30	<0.12	<0.15	<0.15	<0.15	<0.15
Xylene, m & p-	<0.20	<0.2	<0.60	<0.60	<0.60	<1.0	<0.9	<0.50	<0.50	<0.50
Xylene, o-	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.50	<0.50	<0.50
Xylenes, Total							<1.5	<1.0	<1.0	<1.0

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09
NOTES:
All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
M = Matrix spike or matrix spike duplicate outside acceptance limts.
J = Estimated Value
Q = Lab Control Sample outside acceptance limits
* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W19

Parameter	07/11/01	07/22/03	07/13/04	07/20/05	07/20/06	07/11/07	7/11/2007 Duplicate	07/24/08	07/07/09
1,1,1,2-Tetrachloroethane	<4.0	<0.9	<1.8	<0.50	<0.70	<0.60	<0.60	<0.60	<0.60
1,1,1-Trichloroethane	<3.0	<0.5	<1.0	<0.60	<0.50	<0.60	<0.60	<0.60	<0.60
1,1,2,2-Tetrachloroethane	<4.0	<0.8	<1.6	<0.15	<0.13	<0.14	<0.14	<0.14	<0.14
1,1,2-Trichloroethane	<2.0	<0.9	<1.8	<0.40	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane	<4.0	<0.5	<1.0	<0.50	<0.40	<0.40	<0.40	<0.40	<0.40
1,1-Dichloroethene	<9.0	<0.4	<0.80	<0.50	<0.30	<0.40	<0.40	<0.40	<0.40
1,1-Dichloropropene	<4.0	<0.5	<1.0	<0.50	<0.60	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichlorobenzene	<5.0	<0.5	<1.0	<0.60	<0.50	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichloropropane	<3.0	<0.8	<1.6	<0.60	<0.70	<0.30	<0.30	<0.30	<0.30
1,2,4-Trichlorobenzene	<5.0	<0.5	<1.0	<0.70	<0.70	<0.40	<0.40	<0.40	<0.40
1,2,4-Trimethylbenzene	**310**	**10**	**26**	**1.9**	**2.9**	**13**	**13**	**6.3**	**7.8**
1,2-Dibromo-3-chloropropane	<3.0	<0.4	<0.80	<1.1	<0.30	<0.40	<0.40	<0.40	<0.40
1,2-Dibromoethane	<3.0	<0.3	<0.60	<0.60	<0.50	<0.13	<0.13	<0.13	<0.13
1,2-Dichlorobenzene	<3.0	<0.7	<1.4	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
1,2-Dichloroethane	<4.0	<0.9	<1.8	<0.50	<0.50	<0.30	<0.30	<0.30	<0.30
cis-1,2-Dichloroethene	<4.0	<0.5	<1.0	<0.60	<0.40	<0.40	<0.40	<0.40	<0.40
trans-1,2-Dichloroethene	<8.0	<0.4	<0.80	<0.60	<0.40	<0.50	<0.50	<0.50	<0.50
1,2-Dichloropropane	<3.0	<0.4	<0.80	<0.50	<0.50	<0.21	<0.21	<0.21	<0.21
1,3,5-Trimethylbenzene	**140**	**9.9**	**17**	**1.5**	**3.8**	**6.6**	**7**	**2.7**	**3.8**
1,3-Dichlorobenzene	<4.0	<0.5	<1.0	<0.50	<0.40	<0.40	<0.40	<0.40	<0.40
cis-1,3-Dichloropropene	<2.0	<0.6	<1.2	<0.12	<0.15	<0.14	<0.14	<0.14	<0.14
1,3-Dichloropropane	<4.0	<1.2	<1.4	<0.60	<0.50	<0.19	<0.19	<0.19	<0.19
trans-1,3-Dichloropropene	<5.0	<0.7	<2.4	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14
1,4-Dichlorobenzene	<4.0	<0.5	<1.0	<0.50	<0.60	<0.50	<0.50	<0.50	<0.50
2,2-Dichloropropane	<2.0	<0.6	<1.2	<0.60	<0.60	<0.30	<0.30	<0.30	<0.30
2-Butanone (MEK)				<7.0	**7.8**	**11**	**9.9**	<4.0	<4.0
2-Chlorethyl vinyl ether									
2-Chlorotoluene	<4.0	<0.6	<1.2	<0.50	<0.50	<0.30	<0.30	<0.30	<0.30
2-Hexanone				<7.0	<8.0	<4.0	<4.0	<4.0	<4.0
4-Chlorotoluene	<3.0	<0.6	<1.2	<0.40	<0.60	<0.30	<0.30	<0.30	<0.30
4-Methyl-2-Pentanone (MIBK)				<7.0	<6.0	<3.0	<3.0	<3.0	<3.0
Acetone				<9.0	<10.0	<7.0	<7.0	<7.0	<7.0
Benzene	<1.0	<0.40	<0.80	<0.40	<0.40	<0.16	<0.16	<0.16	<0.16
Bromobenzene	<5.0	<0.5	<1.0	<0.50	<0.60	<0.30	<0.30	<0.30	<0.30
Bromochloromethane	<4.0	<0.5	<1.0	<0.50	<0.70	<0.21	<0.21	<0.21	<0.21
Bromodichloromethane	<2.0	<0.4	<0.80	<0.13	<0.15	<0.19	<0.19	<0.19	<0.19
Bromoform	<1.0	<0.6	<1.2	<0.50	<0.21	<0.50	<0.50	<0.50	<0.50
Bromomethane	<4.0	<0.8	<1.6	<0.80	<0.90	<0.40	<0.40	<0.40	<0.40
n-Bu ylbenzene	**180**	**15**	**26**	<0.60	**2.9**	**2**	**2.3**	**1**	**1.3**
sec-Butylbenzene	**29**	**6.7**	**4.6**	**1.4**	**3.5**	**2.9**	**3**	**3.8**	**1.7**
tert-Butylbenzene	<1.0	**9.0**	**5.3**	<0.50	**1.3**	**1.1**	**1.1**	**1.1**	**0.62**
Carbon disulfide				<1.1	<1.0	<0.50	<0.50	<0.50	<0.50
Carbon tetrachloride	<3.0	<0.6	<1.2	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
Chlorobenzene	<3.0	<0.8	<1.6	<0.50	<0.40	<0.30	<0.30	<0.30	<0.30
Chlorodibromomethane	<4.0	<0.4	<0.80	<0.60	<0.60	<0.23	<0.23	<0.23	<0.23
Chloroethane	<5.0	**1.8**	<1.0	<0.70	<0.60	<0.40	<0.40	<0.40	<0.40
Chloroform	<5.0	**2.0**	**1.4 J**	**1.4**	**1.1**	**0.5**	**0.55**	**0.39**	**0.31**
Chloromethane	<3.0	<0.4	<0.80	<0.24	<0.30	<0.30	<0.30	<0.30	**0.92AB**
Dibromomethane	<4.0	<0.5	<1.0	<0.70	<0.80	<0.40	<0.40	<0.40	<0.40

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W19

Parameter	07/11/01	07/22/03	07/13/04	07/20/05	07/20/06	07/11/07	7/11/2007 Duplicate	07/24/08	07/07/09
Dichlorodifluoromethane	<5.0	<0.5	<1.0	<0.60	<0.29	<0.40	<0.40	<0.40	<0.40
Diisopropyl ether	<1.0	<0.5	<1.0	<0.50	<0.40	<0.50	<0.50	<0.50	<0.50
Ethylbenzene	<1.0	<0.5	<1.0	<0.50	<0.50	**0.33**	**0.34**	<0.28	<0.28
Hexachlorobutadiene	<6.0	<0.5	<1.0 **M**	<0.60	<0.90	<0.60	<0.60	<0.60	<0.60
Isopropylbenzene	**24**	**7.5**	**4.7**	**0.62**	**0.77**	**2**	**2**	**1.8**	**1.1**
p-Isopropyltoluene	**29**	**8.2**	**7.5**	**0.55**	**2.5**	**2.4**	**2.8**	**1.2**	**1.2**
Methyl tert-butyl ether	<11	<0.5	<1.0	<0.60	<0.40	<0.23	<0.23	<0.23	<0.23
Methylene chloride	<19	<1.0	**7.3 A,B,Q**	<0.40	<1.0	<0.50	<0.50	<0.50	<0.50
Naphthalene	**27**	**2.4**	**2.2 J**	<0.60	<0.70	**1.4**	**1.4**	**0.85**	**1.4**
n-Propylbenzene	**56.0**	**7.2**	**5.6**	**1.1**	**1.2**	**3.2**	**3.3**	**2**	**1.8**
Styrene	<2.0	**16**	**15**	<0.50	<0.50	<0.30	<0.30	<0.30	<0.30
Tetrachloroethene	<4.0	**2.8**	**2.3 J**	<0.40	**0.29**	<0.40	<0.40	<0.40	**0.45**
Tetrahydrofuran				<7.0	<7.0	<4.0	<4.0	<4.0	<4.0
Toluene	<1.0	<0.5	<1.0	<0.40	<0.40	<0.20	<0.20	<0.20	<0.20
Trichloroethene	<3.0	**0.63**	<1.2	**0.8**	**0.43**	**0.33**	**0.31**	**0.33**	**0.25**
Trichlorofluoromethane	<4.0	<0.4	<0.80	<0.50	<0.70	<0.40	<0.40	<0.40	<0.40
Vinyl acetate				<8.0	<1.7	<1.1	<1.1	<1.1	<1.1
Vinyl chloride	<4.0	<0.3	<0.60	<0.12	<0.15	<0.15	<0.15	<0.15	<0.15
m & p-Xylene	**5.6**	**2.6**	**1.8 J**	<1.0	<0.9	**0.61**	**0.62**	<0.50	<0.50
o-Xylene	**23**	**5.0**	<1.0	**0.86**	<0.60	**2.4**	**2.6**	**1.7**	**1.6**
Xylenes, Total				**0.86**	<1.5	**3.01**	**3.22**	**1.7**	**1.6**

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:

All Units are in ug/L

Bold values indicate detections

A = Analyte averaged calibration criteria within acceptable limits

B = Analyte detected in associated Method Blank

M = Matrix spike or matrix spike duplicate outside acceptance limts.

J = Estimated Value

Q = Lab Control Sample outside acceptance limits

* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W21

Parameter	12/18/92	06/29/93	12/28/93	06/22/94	07/06/95	07/08/96	07/11/97	06/23/98	06/07/99	07/17/00	01/30/01	07/10/01	08/05/02	07/22/03	07/13/04	07/19/05	07/18/06	07/09/07	07/22/08	07/07/09
1,1,1,2-Tetrachloroethane			<1	<1		<1	<0.1	<0.3	<0.3		<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.70	<0.60	<0.60	<0.60
1,1,1-Trichloroethane	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.50	<0.50	<0.50	<0.60	<0.50	<0.60	<0.60	<0.60
1,1,2,2-Tetrachloroethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.80	<0.80	<0.80	<0.15	<0.13	<0.14	<0.14	<0.14
1,1,2-Trichloroethane	<5	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.10	<0.2	<0.90	<0.90	<0.90	<0.40	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
1,1-Dichloroethene	<5	<1	<1	<1	<1	<1	<0.4	<0.2	<0.2	<0.9	<0.20	<0.9	<0.40	<0.40	<0.40	<0.50	<0.30	<0.40	<0.40	<0.40
1,1-Dichloropropene			<1	<1		<1	<0.2	<0.3	<0.3	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
1,2,3-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.4	<0.4	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichloropropane			<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.60	<0.70	<0.30	<0.30	<0.30
1,2,4-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.3	<0.3	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.70	<0.70	<0.40	<0.40	<0.40
1,2,4-Trimethylbenzene		<1	<1	<1		<1	<0.7	<0.6	<0.6	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.50	<0.24	<0.24	<0.24
1,2-Dibromo-3-chloropropane		<3	<3	<3		<3	<0.3	<0.3	<0.3	<0.3	<0.40	<0.3	<0.40	<0.40	<0.40	<1.1	<0.30	<0.40	<0.40	<0.40
1,2-Dibromoethane		<2	<2	<2		<2	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.30	<0.30	<0.30	<0.60	<0.50	<0.13	<0.13	<0.13
1,2-Dichlorobenzene		<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.70	<0.70	<0.70	<0.50	<0.50	<0.40	<0.40	<0.40
1,2-Dichloroethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.50	<0.30	<0.30	<0.30
cis-1,2-Dichloroethene		<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.40	<0.40	<0.40
trans-1,2-Dichloroethene	<5	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.8	<0.10	<0.8	<0.40	<0.40	<0.40	<0.60	<0.40	<0.50	<0.50	<0.50
1,2-Dichloropropane	<5	<1	<1	<1	<1	<1	<0.1	<0.2	<0.2	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.50	<0.50	<0.21	<0.21	<0.21
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<0.4	<0.3	<0.3	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.50	<0.40	<0.19	<0.19	<0.19
1,3-Dichlorobenzene		<1	<1	<1	<1	<1	<0.7	<0.4	<0.4	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
cis-1,3-Dichloropropene	<5		<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.2	<0.10	<0.2	<0.60	<0.60	<0.60	<0.12	<0.15	<0.14	<0.14	<0.14
1,3-Dichloropropane		<1	<1	<1		<1	<0.3	<0.6	<0.6	<0.4	<0.10	<0.4	<1.2	<1.2	<1.2	<0.60	<0.50	<0.19	<0.19	<0.19
trans-1,3-Dichloropropene	<5	0	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.5	<0.10	<0.5	<0.70	<0.70	<0.70	<0.14	<0.14	<0.14	<0.14	<0.14
1,4-Dichlorobenzene		<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
2,2-Dichloropropane		<1	<1	<1		<1	<0.2	<0.5	<0.5	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<0.60	<0.60	<0.30	<0.30	<0.30
2-Butanone (MEK)	<10															<7.0	<5.0	<4.0	<4.0	<4.0
2-Chloroethyl vinyl ether					<10															
2-Chlorotoluene		<1	<1	<1		<1	<0.4	<0.3	<0.3	<0.4	<0.10	<0.4	<0.60	<0.60	<0.60	<0.50	<0.50	<0.30	<0.30	<0.30
2-Hexanone	<10															<7.0	<8.0	<4.0	<4.0	<4.0
4-Chlorotoluene		<1	<1	<1		<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.60	<0.60	<0.60	<0.40	<0.60	<0.30	<0.30	<0.30
4-Methyl-2-Pentanone (MIBK)	<10															<7.0	<6.0	<3.0	<3.0	<3.0
Acetone	22.3															<9.0	<10.0	<7.0	<7.0	<7.0
Benzene	<5	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.1	<0.10	<0.1	<0.40	<0.40	<0.40	<0.40	<0.40	<0.16	<0.16	<0.16
Bromobenzene		<1	<1	<1	0	<1	<0.3	<0.2	<0.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.50	<0.60	<0.30	<0.30	<0.30
Bromochloromethane			<1	<1	0	<1	<0.4	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.70	<0.21	<0.21	<0.21
Bromodichloromethane	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.2	<0.10	<0.2	<0.40	<0.40	<0.40	<0.13	<0.15	<0.19	<0.19	<0.19

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W21

Parameter	12/18/92	06/29/93	12/28/93	06/22/94	07/06/95	07/08/96	07/11/97	06/23/98	06/07/99	07/17/00	01/30/01	07/10/01	08/05/02	07/22/03	07/13/04	07/19/05	07/18/06	07/09/07	07/22/08	07/07/09
Bromoform	<5		<1	<1	<1	<1	<0.3	<0.2	<0.2	<0.1	<0.20	<0.1	<0.60	<0.60	<0.60	<0.50	<0.21	<0.50	<0.50	<0.50
Bromomethane	<10		<2	<2	<2	<2	<0.3	<0.9	<0.9	<0.4	<0.40	<0.4	<0.80	<0.80	<0.80	<0.80	<0.90	<0.40	<0.40	<0.40
n-Butylbenzene		<1	<1	<1		<1	<0.6	<0.3	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.24	<0.24	<0.24
sec-Butylbenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.20	<0.3	<0.50	<0.50	<0.50	<0.50	<0.50	<0.29	<0.29	<0.29
tert-Butylbenzene		<1	<1	<1		<1	<0.3	<0.3	<0.3	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.23	<0.23	<0.23
Carbon disulfide	<5															<1.1	<1.0	<0.50	<0.50	<0.50
Carbon tetrachloride	<5	<1	<1	<1	<1	<1	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.60	<0.60	<0.60	<0.50	<0.50	<0.40	<0.40	<0.40
Chlorobenzene	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.50	<0.40	<0.30	<0.30	<0.30
Chlorodibromomethane	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.60	<0.60	<0.23	<0.23	<0.23
Chloroethane	<10	<2	<2	<2	<2	<2	<0.4	<0.8	<0.8	<0.5	<0.40	<0.5	<0.50	<0.50	<0.50	<0.70	<0.60	<0.40	<0.40	<0.40
Chloroform	<5	<1	<1	<1	<1	<1	<0.2	<0.2	**5.6**	<0.5	**0.41**	<0.5	<0.60	<0.60	<0.60	<0.50	<0.50	<0.22	<0.22	<0.22
Chloromethane	<10	<2	<2	<2	<2	<2	<0.7	<0.9	<0.9	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.24	<0.30	<0.30	<0.30	**2.2AB**
Dibromomethane			<1	<1		<1	<0.1	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.70	<0.80	<0.40	<0.40	<0.40
Dichlorodifluoromethane		<2	<2	<2		<2	<0.3	<1.2	<1.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.60	<0.29	<0.40	<0.40	<0.40
Diisopropyl Ether		<1							<0.3	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.40	<0.50	<0.50	<0.50
Ethylbenzene	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.28	<0.28	<0.28
Hexachlorobutadiene		<1	<1	<1		<1	<0.5	<0.6	<0.6	<0.6	<0.20	<0.6	<0.50	<0.50	<0.50	<0.60	<0.90	<0.60	<0.60	<0.60
Isopropylbenzene		<1	<1	<1		<1	<0.2	<0.2	<0.2	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.20	<0.20	<0.20
p-Isopropyltoluene		<1	<1	<1		<1	<0.4	<0.2	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.40	<0.17	<0.17	<0.17
Methyl tert-butyl ether		<1							<0.2	<1.1	<0.30	<1.1	<0.50	<0.50	<0.50	<0.60	<0.40	<0.23	<0.23	<0.23
Methylene chloride	<10	<3	<3	<3	<3	<3	<0.3	<0.5	<0.5	<1.9	<0.40	<1.9	<1.0	<1.0	**3.0 J,A,B,Q**	<0.40	<1.0	<0.50	<0.50	<0.50
Naphthalene		<1	<1	<1	<1	<1	<0.8	<1.1	<1.1	<0.7	<0.20	<0.7	<0.50	<0.50	<0.50	<0.60	<0.70	<0.60	<0.60	<0.60
n-Propylbenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Styrene	<5		<1	<1		<1	<0.2	<0.2	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.30	<0.30	<0.30
Tetrachloroethene	<5	<1	<1	<1	<1	<1	<0.3	<0.6	<0.6	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.40	<0.29	<0.40	0.93	**1.9**
Tetrahydrofuran																<7.0	<7.0	<4.0	<4.0	<4.0
Toluene	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.1	<0.20	<0.1	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Trichloroethene	<5	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.3	<0.20	<0.3	<0.60	<0.60	<0.60	<0.15	<0.15	<0.15	<0.15	<0.15
Trichlorofluoromethane		<1	<1	<1	<1	<1	<0.5	<0.6	<0.6	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.50	<0.70	<0.40	<0.40	<0.40
Vinyl acetate	<10															<8.0	<1.7	<1.1	<1.1	<1.1
Vinyl chloride	<10	<1	<1	<1	<1	<1	<0.3	<0.5	<0.5	<0.4	<0.10	<0.4	<0.30	<0.30	<0.30	<0.12	<0.15	<0.15	<0.15	<0.15
Xylene, m & p-		<2	<2	<2	<2	<2	<0.4	<0.3	<0.3	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<1.0	<0.9	<0.50	<0.50	<0.50
Xylene, o-		<1	<1	<1	<1	<1	<0.2	<0.5	<0.5	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.50	<0.50	<0.50
Xylenes, Total	<5																<1.5	<1.0	<1.0	<1.0

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:

All Units are in ug/L

Bold values indicate detections

A = Analyte averaged calibration criteria within acceptable limits

B = Analyte detected in associated Method Blank

M = Matrix spike or matrix spike duplicate outside acceptance limts.

J = Estimated Value

Q = Lab Control Sample outside acceptance limits

***** = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W22

Parameter	06/14/92	09/17/92	12/18/92	03/24/93	06/30/93	12/28/93	06/22/94	07/06/95	07/10/96	07/11/97	06/24/98	08/07/02	07/21/05	07/20/06	07/11/07	07/24/08	07/07/09
1,1,1,2-Tetrachloroethane				<10		<1	<1		<5	<0.1	<0.3	<23	<10.0	<3.5 *	<3.0	<3.0	<6
1,1,1-Trichloroethane	<5	<50	<50	<10	<1	<1	<1	<20	<5	<0.3	<0.3	<13	<12.0	<2.5 *	<3.0	<3.0	<6
1,1,2,2-Tetrachloroethane	<5	<50	<50	<10	<1	<1	<1	<20	<5	<0.2	<0.2	<20	<3.0	<0.65 *	<0.70	<0.70	<1.4
1,1,2-Trichloroethane	<5	<50	<50	<10	<1	<1	<1	<20	<5	<1	<0.2	<23	<8.0	<2.5 *	<2.5	<2.5	<5
1,1-Dichloroethane	<5	<50	<50	<10	<1	<1	<1	<20	<5	<0.2	<0.2	<13	<10.0	<2.0 *	<2.0	<2.0	<4
1,1-Dichloroethene	<5	<50	<50	<10	<1	<1	<1	<20	<5	<0.4	<0.2	<10	<10.0	<1.5 *	<2.0	<2.0	<4
1,1-Dichloropropene				<10		<1	<1		<5	<0.2	<0.3	<13	<10.0	<3.0 *	<2.5	<2.5	<5
1,2,3-Trichlorobenzene				<10	<1	<1	<1		<5	<0.5	<0.4	<13	<12.0	<2.5 *	<2.5	<2.5	<5
1,2,3-Trichloropropane				<10		<1	<1		<5	<0.3	<0.2	<20	<12.0	<3.5 *	<1.5	<1.5	<3
1,2,4-Trichlorobenzene				<10	<1	<1	<1		<5	<0.5	<0.3	<13	<14.0	<3.5 *	<2.0	<2.0	<4
1,2,4-Trimethylbenzene				1500	3.8	1500	1000		121	360	820	640	470	180 *	340	480	360
1,2-Dibromo-3-chloropropane				<30	<3	<3	<3		<15	<0.3	<0.3	<10	<22.	<1.5 *	<2.0	<2.0	<4
1,2-Dibromoethane				<20	<2	<2	<2		<10	<0.2	<0.4	<7.5	<12.0	<2.5 *	<0.65	<0.65	<1.3
1,2-Dichlorobenzene				<10	<1	<1	<1	<20	<5	<0.3	<0.3	<18	<10.0	<2.5 *	<2.0	<2.0	<4
1,2-Dichloroethane	<5	<50	<50	<10	<1	<1	<1	<20	<5	<0.2	<0.2	<23	<10.0	<2.5 *	<1.5	<1.5	<3
cis-1,2-Dichloroethene				<10	<1	1.4	<1	<20	<5	<0.2	0.2	<13	<12.0	<2.0 *	<2.0	<2.0	<4
trans-1,2-Dichloroethene	<5	<50	<50	<10	<1	<1	<1	<20	<5	<0.2	0.2	<10	<12.0	<2.0 *	<2.5	<2.5	<5
1,2-Dichloropropane	<5	<50	<50	<10	<1	<1	<1	<20	<5	<0.1	<0.2	<10	<10.0	<2.5 *	<1.1	<1.1	<2.1
1,3,5-Trimethylbenzene				310	2.9	360	220		23	24	110	330	380	6.3*	31	72	31
1,3-Dichlorobenzene				<10	<1	<1	<1	<20	<5	<0.7	<0.4	<13	<10.0	<2.0*	<2.0	<0.95	<4
cis-1,3-Dichloropropene	<5	<50	<50	<10		<1	<1	<20	<5	<0.3	<0.3	<15	<2.4	<0.75*	<0.70	<0.70	<1.4
1,3-Dichloropropane				<10	<1	<1	<1		<5	<0.3	<0.6	<30	<12.0	<2.5*	<0.95	<0.95	<1.9
trans-1,3-Dichloropropene	<5	<50	<50	<10		<1	<1	<20	<5	<0.2	<0.2	<18	<2.8	<0.70*	<0.70	<0.70	<1.4
1,4-Dichlorobenzene				<10	<1	<1	<1	<20	<5	<0.3	<0.3	<13	<10.0	<3.0 *	<2.5	<2.5	<5
2,2-Dichloropropane				<10	<1	<1	<1		<5	<0.2	<0.5	<15	<12.0	<3.0 *	<1.5	<1.5	<3
2-Butanone (MEK)	<10	<100	<100										<140.	<25 *	<20	<20	<40
2-Chloroethyl vinyl ether								<200									
2-Chlorotoluene				<10	<1	<1	<1		<5	<0.4	<0.3	<15	<10.0	<2.5 *	<1.5	<1.5	<3
2-Hexanone	<10	<100	<100										<140.	<40 *	<20	<20	<40
4-Chlorotoluene				<10	<1	<1	<1		<5	<0.3	<0.3	<15	<8.0	<3.0 *	<1.5	<1.5	<3
4-Methyl-2-Pentanone (MIBK)	<10	<100	<100										<140.	<30 *	<15	<15	<30
Acetone	11.1	2120	<100										<180.	<50 *	<35	<35	<70
Benzene	26.1	<50	<50	42	<1	34	21	<20	7	10	32	15	<8.0	3.4 *	1.1	1.8	2.9
Bromobenzene				<10	<1	<1	<1		<5	<0.3	<0.2	<13	<10.0	<3.0 *	<1.5	<1.5	<3
Bromochloromethane				<10		<1	<1		<5	<0.4	<0.2	<13	<10.0	<3.5 *	<1.1	<1.1	<2.1
Bromodichloromethane	<5	<50	<50	<10	<1	<1	<1	<20	<5	<0.2	<0.2	<10	<2.6	<0.75 *	<0.95	<0.95	<1.9
Bromoform	<5	<50	<50	<10		<1	<1	<20	<5	<0.3	<0.2	<15	<10.0	<1.1 *	<2.5	<2.5	<5
Bromomethane	<10	<100	<100	<20		<2	<2	<40	<10	<0.3	<0.9	<20	<16.0	<4.5 *	<2.0	<2.0	<4
n-Butylbenzene				210	2.1	73	100		48	32	150	920	240	12 *	20	18	23
sec-Butylbenzene				43	<1	29	58		19	12	55	130	140	16 *	21	20	27
tert-Butylbenzene				<10	<1	<1	350		<5	<0.3	<0.3	<13	23	5.6 *	6.4	7.3	9
Carbon disulfide	<5	<50	<50										<22.	<5.0 *	<2.5	<2.5	<5
Carbon tetrachloride	<5	<50	<50	<10	<1	<1	<1	<20	<5	<0.2	<0.4	<15	<10.0	<2.5 *	<2.0	<2.0	<4
Chlorobenzene	<5	<50	<50	<10	<1	<1	<1	<20	<5	<0.3	<0.3	<20	<10.0	<2.0 *	<1.5	<1.5	<3
Chlorodibromomethane	<5	<50	<50	<10	<1	<1	<1	<20	<5	<0.3	<0.3	<10	<12.0	<3.0 *	<1.2	<1.2	<2.3
Chloroethane	<10	<100	<100	<20	<2	<2	<2	<40	<10	<0.4	<0.8	<13	<14.0	<3.0 *	<2.0	<2.0	<4
Chloroform	6.55	<50	<50	<10	<1	2.6	<1	<20	<5	<0.2	<0.2	<15	<10.0	<2.5 *	<1.1	2.2	<2.2
Chloromethane	<10	<100	<100	<20	<2	<2	<2	<40	<10	<0.7	<0.9	<10	<4.8	<1.5 *	<1.5	<1.5	<3
Dibromomethane				<10		<1	<1		<5	<0.1	<0.2	<13	<14.0	<4.0 *	<2.0	<2.0	<4
Dichlorodifluoromethane				<20	<2	<2	<2		<10	<0.3	<0.3	<13	<12.0	<1.5 *	<2.0	<2.0	<4
Diisopropyl Ether					<1								<10.0	<2.0 *	<2.5	<2.5	<5
Ethylbenzene	91.6	<50	86.7	110	<1	77	60	28	10	16	50	22	<10.0	5.9 *	7.4	14	12
Hexachlorobutadiene				<10	<1	<1	<1		<5	<0.5	<0.6	<13	<12.0	<4.5 *	<3.0	<3.0	<6

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W22

Parameter	06/14/92	09/17/92	12/18/92	03/24/93	06/30/93	12/28/93	06/22/94	07/06/95	07/10/96	07/11/97	06/24/98	08/07/02	07/21/05	07/20/06	07/11/07	07/24/08	07/07/09
Isopropylbenzene				100	3.3	63	50		15	14	62	130	42	23 *	25	40	31
p-Isopropyltoluene				<10	<1	28	58		13	<0.4	45	180	170 A	5 *	12	9.2	8.1
Methyl tert-butyl ether					<1							<13	<12.0	<2.0 *	<1.2	<1.2	<2.3
Methylene chloride	<5	946	142	<30	<3	<3	<3	<60	<15	<0.3	<0.5	<25	<8.0	15 Q*	<2.5	<2.5	<5
Naphthalene	122	<10	108	260	<1	140	110	130	70	70	110	95	51	82 *	26	47	64
n-Propylbenzene				120	1.6	120	120		25	28	92	120	98	11 *	17	30	28
Styrene	<5	<50	<50	<10		<1	<25		<5	<0.2	<0.2	440	<10.0	<2.5 *	<1.5	<1.5	<3
Tetrachloroethene	<5	<50	<50	<10	<1	3.9	4	<20	<5	<0.3	<0.6	69	<8.0	<1.5 *	<2.0	<2.0	<4
Tetrahydrofuran													<140	<35 *	<20	<20	<40
Toluene	100	<50	114	140	<1	90	55	<20	6	<0.2	25	20	<8.0	2.8 *	1.8	8	4.9
Trichloroethene	72	<50	92	85	<1	71	28	<20	15	24	32	<15	13	14 *	5.7	7	10
Trichlorofluoromethane				<10	<1	<1	<1	<20	<5	<0.5	<0.6	<10	<10.0	<3.5 *	<2.0	<2.0	<4
Vinyl acetate	<10	<100	<100										<160.	<8.5 *	<5.5	<5.5	<11
Vinyl chloride	<10	<100	<100	<10	<1	<1	<1	<20	<5	<0.3	<0.5	<7.5	<2.4	<0.75 *	<0.75	<0.75	<1.5
Xylene, m & p-				700	<2	440	350	110	22	20	80	82	23	9.5 *	15	41	27
Xylene, o-				640	2.3	590	400	260	61	190	250	<13	89	110 *	80	150	120
Xylenes, Total	472	<50	871										112	119.5 *	95	191	147

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:

All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
M = Matrix spike or matrix spike duplicate outside acceptance limts.
J = Estimated Value
Q = Lab Control Sample outside acceptance limits
* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W25

Parameter	02/19/92	09/17/92	12/17/92	03/23/93	06/28/93	12/28/93	06/21/94	07/05/95	07/11/97	06/23/98	06/09/99	07/18/00
1,1,1,2-Tetrachloroethane				<1		<1	<1		<0.1	<0.3	<1.5	<0.4
1,1,1-Trichloroethane	<5	<50	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<1.5	<0.3
1,1,2,2-Tetrachloroethane	<5	<50	<5	<1	<1	<1	<1	55	<0.2	<0.2	<1	<0.4
1,1,2-Trichloroethane	<5	<50	<5	<1	<1	<1	<1	<1	<1	<0.2	<1	<0.2
1,1-Dichloroethane	<5	<50	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<1	<0.4
1,1-Dichloroethene	<5	<50	<5	<1	<1	<1	<1	<1	<0.4	<0.2	<1	<0.9
1,1-Dichloropropene				<1		<1	<1		<0.2	<0.3	<1.5	<0.4
1,2,3-Trichlorobenzene				<1	<1	<1	<1		<0.5	<0.4	<2	<0.5
1,2,3-Trichloropropane				<1		<1	<1		<0.3	<0.2	<1	<0.3
1,2,4-Trichlorobenzene				<1	<1	<1	<1		<0.5	<0.3	<1.5	<0.5
1,2,4-Trimethylbenzene				8.8	5.2	5.2	47		7	58	28	37
1,2-Dibromo-3-chloropropane				<3	<3	<3	<3		<0.3	<0.3	<1.5	<0.3
1,2-Dibromoethane				<2	<2	<2	<2		<0.2	<0.4	<2	<0.3
1,2-Dichlorobenzene				<1	<1	<1	<1	<1	<0.3	<0.3	<1.5	<0.3
1,2-Dichloroethane	<5	<50	<5	<1	<1	<1	<1	<1	<0.2	<0.2	<1	<0.4
cis-1,2-Dichloroethene				44	<1	17	3	<1	8	18	14	7.7
trans-1,2-Dichloroethene	<5	<50	<5	<1	<1	<1	<1	<1	<0.2	<0.3	<1.5	<0.8
1,2-Dichloropropane	<5	<50	<5	<1	<1	<1	<1	<1	<0.1	<0.2	<1	<0.3
1,3,5-Trimethylbenzene				2.6	3.7	<1	12		2.8	20	12	15
1,3-Dichlorobenzene				<1	<1	<1	<1	<1	<0.7	<0.4	<2	<0.4
cis-1,3-Dichloropropene	<5	<50	<5	<1		<1	<1	<1	<0.3	<0.3	<1.5	<0.2
1,3-Dichloropropane				<1	<1	<1	<1		<0.3	<0.6	<3	<0.4
trans-1,3-Dichloropropene	<5	<50	<5	<1		<1	<1	<1	<0.2	<0.2	<1	<0.5
1,4-Dichlorobenzene				<1	<1	<1	<1	<1	<0.3	<0.3	<1.5	<0.4
2,2-Dichloropropane				<1	<1	<1	<1		<0.2	<0.5	<2.5	<0.2
2-Butanone (MEK)	<10	<100	<10									
2-Chloroethyl vinyl ether								<10				
2-Chlorotoluene				<1	<1	<1	<1		<0.4	<0.3	<1.5	<0.4
2-Hexanone	<10	<100	<10									
4-Chlorotoluene				<1	<1	<1	<1		<0.3	<0.3	<1.5	<0.3
4-Methyl-2-Pentanone (MIBK)	<10	<100	<10									
Acetone	<10	108	13.1									
Benzene	<5	<50	<5	<1	<1	<1	<1	<1	<0.2	2	<1.5	<0.1
Bromobenzene				<1	<1	<1	<1		<0.3	<0.2	<1	<0.5
Bromochloromethane				<1		<1	<1		<0.4	<0.2	<1	<0.4
Bromodichloromethane	<5	<50	<5	5.4	<1	<1	<1	<1	<0.2	<0.2	<1	<0.2
Bromoform	<5	<50	<5	<1		<1	<1	<1	<0.3	<0.2	<1	<0.1
Bromomethane	<10	<100	<10	<2		<2	<2	<2	<0.3	<0.9	<4.5	<0.4

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W25

Parameter	02/19/92	09/17/92	12/17/92	03/23/93	06/28/93	12/28/93	06/21/94	07/05/95	07/11/97	06/23/98	06/09/99	07/18/00
n-Butylbenzene				**6.8**	**3.8**	**2**	**6**		<0.6	**6.2**	**7.5**	**6.9**
sec-Butylbenzene				**1.9**	**2.6**	<1	**9.3**		<0.3	**6.8**	**5.5**	**4.5**
tert-Butylbenzene				<1	<1	<1	<1		<0.3	**26**	<1.5	<0.1
Carbon disulfide	<5	<50	<5									
Carbon tetrachloride	<5	<50	<5	<1	<1	<1	<1	<1	<0.2	<0.4	<2	<0.3
Chlorobenzene	<5	<50	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<1.5	<0.3
Chlorodibromomethane	<5	<50	<5	<1	<1	<1	<1	<1	<0.3	<0.3	<1.5	<0.4
Chloroethane	<10	<100	<10	<2	<2	<2	<2	<2	<0.4	<0.8	<4	<0.5
Chloroform	<5	<50	<5	**2.3**	<1	<1	<1	<1	<0.2	<0.2	<1	<0.5
Chloromethane	<10	<100	<10	<2	<2	<2	<2	<2	<0.7	<0.9	<4.5	<0.3
Dibromomethane				<1		<1	<1		<0.1	<0.2	<1	<0.4
Dichlorodifluoromethane				<2	<2	<2	<2		<0.3	<1.2	<6	<0.5
Diisopropyl Ether					<1						<1.5	<0.1
Ethylbenzene	<5	<50	<5	<1	<1	<1	**3.4**	**2**	<0.2	**2.8**	<1	<0.5
Hexachlorobutadiene				<1	<1	<1	<1		<0.5	<0.6	<3	<0.6
Isopropylbenzene				**4.2**	**6.3**	<1	**16**		<0.2	**5.6**	**8.5**	**3.2**
p-Isopropyltoluene				<1	<1	<1	<1		<0.4	**2.6**	<1	**2**
Methyl tert-butyl ether					<1						<1	<1.1
Methylene chloride	<5	**128**	<10	<3	<3	<3	<3	<3	<0.3	<0.5	<2.5	<1.9
Naphthalene	**28**	<10	<10	**3.2**	<1	<1	**19**	**30.5**	<0.8	**11**	**11**	**6.1**
n-Propylbenzene				<1	2.1	<1	**11**		<0.3	**8.2**	**4.5**	**5.9**
Styrene	<5	<50	<5	<1		<1	<1		<0.2	<0.2	<1	<0.2
Tetrachloroethene	<5	<50	<5	<1	<1	<1	<1	<1	<0.3	**3**	<3	<0.4
Tetrahydrofuran												
Toluene	<5	<50	<5	<1	<1	<1	**1.1**	**1.25**	<0.2	**1.8**	<1	<0.1
Trichloroethene	**221**	<50	**41.3**	**380**	**11**	**130**	**95**	**49.5**	**48**	**130**	**95**	**49**
Trichlorofluoromethane				<1	<1	<1	<1	<1	<0.5	<0.6	<3	<0.4
Vinyl acetate	<10	<100	<10									
Vinyl chloride	<10	<100	<10	<1	<1	<1	<1	<1	<0.3	<0.5	<2.5	<0.4
Xylene, m & p-				<2	<2	<2	**16**	**8.1**	<0.4	**6**	<1.5	2.1
Xylene, o-				**3.1**	**2.4**	**1.6**	**100**	**29.5**	**1.6**	**28**	**13**	**15**
Xylenes, Total	**62**	<50	<5									

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:

All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
M = Matrix spike or matrix spike duplicate outside acceptance limts.
J = Estimated Value
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Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W25

Parameter	01/30/01	07/10/01	08/06/02	07/22/03	07/13/04	07/20/05	7/20/2005 duplicate	07/18/06	7/18/2006 duplicate	07/11/07	01/23/08	07/06/09
1,1,1,2-Tetrachloroethane	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.50	<0.70	<0.70	<1.2	<0.60	<0.60
1,1,1-Trichloroethane	<0.20	<0.3	<0.50	<0.50	<0.50	<0.60	<0.60	<0.50	<0.50	<1.2	<0.60	<0.60
1,1,2,2-Tetrachloroethane	<0.20	<0.4	<0.80	<0.80	<0.80	<0.15	<0.15	<0.13	<0.13	<0.28	<0.14	<0.14
1,1,2-Trichloroethane	<0.10	<0.2	<0.90	<0.90	<0.90	<0.40	<0.40	<0.50	<0.50	<1.0	<0.50	<0.50
1,1-Dichloroethane	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.80	<0.40	<0.40
1,1-Dichloroethene	<0.20	<0.9	<0.40	<0.40	<0.40	<0.50	<0.50	<0.30	<0.30	<0.80	<0.40	<0.40
1,1-Dichloropropene	<0.20	<0.4	<0.50	<0.50	<0.50	<0.50	<0.50	<0.60	<0.60	<1.0	<0.50	<0.50
1,2,3-Trichlorobenzene	<0.30	<0.5	<0.50	<0.50	<0.50	<0.60	<0.60	<0.50	<0.50	<1.0	<0.50	<0.50
1,2,3-Trichloropropane	<0.10	<0.3	<0.80	<0.80	<0.80	<0.60	<0.60	<0.70	<0.70	<0.60	<0.30	<0.30
1,2,4-Trichlorobenzene	<0.30	<0.5	<0.50	<0.50	<0.50	<0.70	<0.70	<0.70	<0.70	<0.80	<0.40	<0.40
1,2,4-Trimethylbenzene	1.8	32	<0.50	<0.50	0.73 J	40	22	110	110	49	1	11
1,2-Dibromo-3-chloropropane	<0.40	<0.3	<0.40	<0.40	<0.40	<1.1	<1.1	<0.30	<0.30	<0.80	<0.40	<0.40
1,2-Dibromoethane	<0.10	<0.3	<0.30	<0.30	<0.30	<0.60	<0.60	<0.50	<0.50	<0.26	<0.13	<0.13
1,2-Dichlorobenzene	<0.20	<0.3	<0.70	<0.70	<0.70	<0.50	<0.50	<0.50	<0.50	<0.80	<0.40	<0.40
1,2-Dichloroethane	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.50	<0.50	<0.50	<0.60	<0.30	<0.30
cis-1,2-Dichloroethene	8.6	2.2	2.3	2.8	<0.50	1.8	1.4	1.4	1.2	1.2	<0.40	2.7
trans-1,2-Dichloroethene	<0.10	<0.8	<0.40	<0.40	<0.40	<0.60	<0.60	<0.40	<0.40	<1.0	<0.50	<0.50
1,2-Dichloropropane	<0.20	<0.3	<0.40	<0.40	<0.40	<0.50	<0.50	<0.50	<0.50	<0.42	<0.21	<0.21
1,3,5-Trimethylbenzene	0.60	13	1.4	1.5	<0.50	14	6.9	28	31	8.8	<0.19	3
1,3-Dichlorobenzene	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.80	<0.40	<0.40
cis-1,3-Dichloropropene	<0.10	<0.2	<0.60	<0.60	<0.60	<0.12	<0.12	<0.15	<0.15	<0.28	<0.14	<0.14
1,3-Dichloropropane	<0.10	<0.4	<1.2	<1.2	<1.2	<0.60	<0.60	<0.50	<0.50	<0.38	<0.19	<0.19
trans-1,3-Dichloropropene	<0.10	<0.5	<0.70	<0.70	<0.70	<0.14	<0.14	<0.14	<0.14	<0.28	<0.14	<0.14
1,4-Dichlorobenzene	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.50	<0.60	<0.60	<1.0	<0.50	<0.50
2,2-Dichloropropane	<0.20	<0.2	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.30	<0.30
2-Butanone (MEK)						<7.0	<7.0	<5.0	<5.0	<8.0	<4.0	<4.0
2-Chloroethyl vinyl ether												
2-Chlorotoluene	<0.10	<0.4	<0.60	<0.60	<0.60	<0.50	<0.50	<0.50	<0.50	<0.60	<0.30	<0.30
2-Hexanone						<7.0	<7.0	<8.0	<8.0	<8.0	<4.0	<4.0
4-Chlorotoluene	<0.20	<0.3	<0.60	<0.60	<0.60	<0.40	<0.40	<0.60	<0.60	<0.60	<0.30	<0.30
4-Methyl-2-Pentanone (MIBK)						<7.0	<7.0	<6.0	<6.0	<6.0	<3.0	<3.0
Acetone						<9.0	<9.0	<10.0	<10.0	<14	<7.0	<7.0
Benzene	<0.10	<0.1	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.32	<0.16	<0.16
Bromobenzene	<0.10	<0.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.60	<0.60	<0.60	<0.30	<0.30
Bromochloromethane	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.50	<0.70	<0.70	<0.42	<0.21	<0.21
Bromodichloromethane	<0.10	<0.2	<0.40	<0.40	<0.40	<0.13	<0.13	<0.15	<0.15	<0.38	<0.19	<0.19
Bromoform	<0.20	<0.1	<0.60	<0.60	<0.60	<0.50	<0.50	<0.21	<0.21	<1.0	<0.50	<0.50
Bromomethane	<0.40	<0.4	<0.80	<0.80	<0.80	<0.80	<0.80	<0.90	<0.90	<0.80	<0.40	<0.40

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W25

Parameter	01/30/01	07/10/01	08/06/02	07/22/03	07/13/04	07/20/05	7/20/2005 duplicate	07/18/06	7/18/2006 duplicate	07/11/07	07/23/08	07/06/09
n-Butylbenzene	**0.11**	**4.5**	**0.98**	**0.66**	<0.50	**2.8 A**	**14**	**1.2**	**1.2**	**1.2**	<0.24	**0.27**
sec-Butylbenzene	**0.39**	**2.5**	**0.8**	<0.5	<0.50	**2.8**	**8**	**4.8**	**4.8**	**2.5**	**0.89**	**2.9**
tert-Butylbenzene	**0.12**	<0.1	**2.8**	<0.5	<0.50	**0.83**	**5.6**	**2**	**2.1**	**0.81**	<0.23	**0.97**
Carbon disulfide						<1.1	<1.1	<1.0	<1.0	<1.0	<0.50	<0.50
Carbon tetrachloride	<0.10	<0.3	<0.60	<0.60	<0.60	<0.50	<0.50	<0.50	<0.50	<0.80	<0.40	<0.40
Chlorobenzene	<0.10	<0.3	<0.80	<0.80	<0.80	<0.50	<0.50	<0.40	<0.40	<0.60	<0.30	<0.30
Chlorodibromomethane	<0.20	<0.4	<0.40	<0.40	<0.40	<0.60	<0.60	<0.60	<0.60	<0.46	<0.23	<0.23
Chloroethane	<0.40	<0.5	<0.50	<0.50	<0.50	<0.70	<0.70	<0.60	<0.60	<0.80	<0.40	<0.40
Chloroform	**1.1**	<0.5	<0.60	<0.60	<0.60	**0.62**	**0.58**	<0.50	<0.50	<0.44	<0.22	<0.22
Chloromethane	<0.20	<0.3	<0.40	<0.40	<0.40	<0.24	<0.24	<0.30	<0.30	<0.60	<0.30	**0.47B**
Dibromomethane	<0.20	<0.4	<0.50	<0.50	<0.50	<0.70	<0.70	<0.80	<0.80	<0.80	<0.40	<0.40
Dichlorodifluoromethane	<0.10	<0.5	<0.50	<0.50	<0.50	<0.60	<0.60	<0.29	<0.29	<0.80	<0.40	<0.40
Diisopropyl Ether	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<1.0	<0.50	<0.50
Ethylbenzene	**0.21**	**1.2**	**0.57**	<0.50	<0.50	**1.6**	**0.91**	**3.2**	**2.7**	**0.92**	<0.28	**0.72**
Hexachlorobutadiene	<0.20	<0.6	<0.50	<0.50	<0.50	<0.60	<0.60	<0.90	<0.90	<1.2	<0.60	<0.60
Isopropylbenzene	**0.34**	**2.8**	**0.85**	**0.52**	<0.50	**4.2**	**2.3**	**14**	**14**	**3.4**	**0.84**	**2.1**
p-Isopropyltoluene	<0.10	**0.98**	<0.50	<0.50	<0.50	**0.59**	<.40	**1.2**	**1.1**	**0.54**	<0.17	<0.17
Methyl tert-butyl ether	<0.30	<1.1	<0.50	<0.50	<0.50	<0.60	<0.60	<0.40	<0.40	<0.46	<0.23	<0.23
Methylene chloride	<0.40	<1.9	<1.0	<1.0	**3.0 J,A,B,Q**	<0.40	<0.40	<1.0	<1.0	**4**	<0.50	<0.50
Naphthalene	**1.5**	**7.1**	<0.50	<0.50	<0.50	**4.7**	**3.6**	**5.2**	**4.6**	**3.7**	**1.1**	**1.1**
n-Propylbenzene	**0.44**	**5.5**	**0.93**	**0.75**	<0.50	**7.8**	**4.2**	**12**	**11**	**4.7**	<0.20	**2**
Styrene	<0.10	<0.2	<0.50	<0.5	<0.50	<0.50	<0.50	<0.50	<0.50	<0.60	<0.30	<0.30
Tetrachloroethene	**0.58**	**0.62 J**	**1.5**	**0.98**	**1.0 J**	**0.78**	**0.73**	**1.2**	**1.3**	<0.80	**0.78**	**1.2**
Tetrahydrofuran						<7.0	0.60	<7.0	<7.0	<8.0	<4.0	<4.0
Toluene	<0.20	<0.1	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40	<0.40	<0.20	<0.20
Trichloroethene	**39**	**43**	**31**	**34**	**14**	**37**	**<0.15**	**45**	**49**	**17**	**15**	**35**
Trichlorofluoromethane	<0.20	<0.4	<0.40	<0.40	<0.40	<0.50	<0.50	<0.70	<0.70	<0.80	<0.40	<0.40
Vinyl acetate						<8.0	<8.0	<1.7	<1.7	<2.2	<1.1	<1.1
Vinyl chloride	<0.10	<0.4	<0.30	<0.30	<0.30	<0.12	<0.12	<0.15	<0.15	<0.30	<0.15	<0.15
Xylene, m & p-	**0.22**	**2.2**	**0.99**	<0.60	<0.60	**1.7**	<1.0	**19**	**20**	**1.1**	<0.50	**0.58**
Xylene, o-	**1.3**	**11**	2.6	**5.2**	<0.50	**12**	**5.8**	**44**	**47**	**5.3**	<0.50	**14**
Xylenes, Total							**5.8**	**63**	**67**	6.4	<1	**14.58**

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:
All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
M = Matrix spike or matrix spike duplicate outside acceptance limts.
J = Estimated Value
Q = Lab Control Sample outside acceptance limits
* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W26

Parameter	06/14/92	09/17/92	12/18/92	03/24/93	06/30/93	12/27/93	06/22/94	07/06/95	07/09/96	07/11/97	06/24/98	06/09/99
1,1,1,2-Tetrachloroethane				<1		<5	<1		<1	<0.1	<0.3	<1.5
1,1,1-Trichloroethane	<5	<50	<50	<1	<1	<5	<1	<1	<1	<0.3	<0.3	<1.5
1,1,2,2-Tetrachloroethane	<5	<50	<50	<1	<1	<5	<1	1.25	<1	<0.2	<0.2	<1
1,1,2-Trichloroethane	<5	<50	<50	<1	<1	<5	<1	<1	<1	<1	<0.2	<1
1,1-Dichloroethane	<5	<50	<50	<1	<1	<5	<1	<1	<1	<0.2	<0.2	<1
1,1-Dichloroethene	<5	<50	<50	<1	<1	<5	<1	<1	<1	<0.4	<0.2	<1
1,1-Dichloropropene				<1		<5	<1		<1	<0.2	<0.3	<1.5
1,2,3-Trichlorobenzene				<1	<1	<5	<1		<1	<0.5	<0.4	<2
1,2,3-Trichloropropane				<1		<5	<1		<1	<0.3	<0.2	<1
1,2,4-Trichlorobenzene				<1	<1	<5	<1		<1	<0.5	<0.3	<1.5
1,2,4-Trimethylbenzene				960	550	600	500		94.7	1300	900	230
1,2-Dibromo-3-chloropropane				<3	<3	<15	<3		<3	<0.3	<0.3	<1.5
1,2-Dibromoethane				<2	<2	<10	<2		<2	<0.2	<0.4	<2
1,2-Dichlorobenzene				<1	<1	<5	<1	<1	<1	<0.3	<0.3	<1.5
1,2-Dichloroethane	<5	<50	<50	<1	<1	<5	<1	<1	<1	<0.2	<0.2	<1
cis-1,2-Dichloroethene				<1	<1	<5	<1	2.3	<1	<0.2	<0.2	<1
trans-1,2-Dichloroethene	<5	<50	<50	<1	<1	<5	<1	<1	<1	<0.2	<0.3	<1.5
1,2-Dichloropropane	<5	<50	<50	<1	<1	<5	<1	<1	<1	<0.1	<0.2	<1
1,3,5-Trimethylbenzene				340	160	80	88		16.0	380	300	70
1,3-Dichlorobenzene				<1	<1	<5	<1	<1	<1	<0.7	<0.4	<2
cis-1,3-Dichloropropene	<5	<50	<50	<1		<5	<1	<1	<1	<0.3	<0.3	<1.5
1,3-Dichloropropane				<1	<1	<5	<1		<1	<0.3	<0.6	<3
trans-1,3-Dichloropropene	<5	<50	<50	<1		<5	<1	<1	<1	<0.2	<0.2	<1
1,4-Dichlorobenzene				<1	<1	<5	<1	<1	<1	<0.3	<0.3	<1.5
2,2-Dichloropropane				<1	<1	<5	<1		<1	<0.2	<0.5	<2.5
2-Butanone (MEK)	<10	<100	<100									
2-Chloroethyl vinyl ether								<10				
2-Chlorotoluene				<1	<1	<5	<1		<1	<0.4	<0.3	<1.5
2-Hexanone	<10	<100	<100									
4-Chlorotoluene				<1	<1	<5	<1		<1	<0.3	<0.3	<1.5
4-Methyl-2-Pentanone (MIBK)	<10	<100	<100									
Acetone	10.5	<100	<100									
Benzene	27.5	<50	<50	24	18	25	13	37	3.8	<0.2	55	4
Bromobenzene				<1	<1	<5	<1	0	<1	<0.3	<0.2	<1
Bromochloromethane				<1		<5	<1	0	<1	<0.4	<0.2	<1
Bromodichloromethane	<5	<50	<50	<1	<1	<5	<1	<1	<1	<0.2	<0.2	<1
Bromoform	<5	<50	<50	<1		<5	<1	<1	<1	<0.3	<0.2	<1
Bromomethane	<10	<100	<100	<2		<10	<2	<2	<2	<0.3	<0.9	<4.5

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W26

Parameter	06/14/92	09/17/92	12/18/92	03/24/93	06/30/93	12/27/93	06/22/94	07/06/95	07/09/96	07/11/97	06/24/98	06/09/99
n-Butylbenzene				**190**	**65**	**21**	**26**		**11.1**	**100**	**120**	**29**
sec-Butylbenzene				**27**	**12**	**15**	**13**		**4.5**	**30**	**60**	**10**
tert-Butylbenzene				<1	<1	<5	<25		<1	<0.3	<0.3	<1.5
Carbon disulfide	<5	<50	<50									
Carbon tetrachloride	<5	<50	<50	<1	<1	<5	<1	<1	<1	<0.2	<0.4	<2
Chlorobenzene	<5	<50	<50	<1	<1	<5	<1	1.3	<1	<0.3	<0.3	<1.5
Chlorodibromomethane	<5	<50	<50	<1	<1	<5	<1	<1	<1	<0.3	<0.3	<1.5
Chloroethane	<10	<100	<100	<2	<2	<10	<2	<2	<2	<0.4	<0.8	<4
Chloroform	**12.7**	<50	<50	**7.2**	**4.4**	<5	**2.6**	<1	<1	<0.2	<0.2	<1
Chloromethane	<10	<100	<100	<2	<2	<10	<2	**3.95**	<2	<0.7	<0.9	<4.5
Dibromomethane				<1		<5	<1		<1	<0.1	<0.2	<1
Dichlorodifluoromethane				<2	<2	<10	<2		<2	<0.3	<1.2	<6
Diisopropyl Ether				0	<1							<1.5
Ethylbenzene	**79.3**	**54.5**	<50	**49**	**31**	**42**	**27**	**67.5**	**8.5**	**35**	**60**	**7.5**
Hexachlorobutadiene				<1	<1	<5	<1		<1	<0.5	<0.6	<3
Isopropylbenzene				**58**	**26**	**32**	**22**		**7.3**	**40**	**60**	**16**
p-Isopropyltoluene				<1	**21**	**12**	<1		**3.8**	<0.4	**55**	**3.5**
Methyl tert-butyl ether					<1							<1
Methylene chloride	<5	**82.7**	**103**	<3	<3	<15	<3	<3	<3	<0.3	<0.5	<2.5
Naphthalene	**38.5**	**84.9**	<100	**150**	**70**	**75**	**80**	**114.5**	**19.5**	**120**	**140**	**46**
n-Propylbenzene				**58**	**46**	**55**	**39**		**12.5**	**90**	**95**	**18**
Styrene	<5	<50	<50	<1		<5	<25		<1	<0.2	<0.2	<1
Tetrachloroethene	<5	<50	<50	<1	<1	<5	**1.5**	**1.45**	<1	<0.3	<0.6	<3
Tetrahydrofuran												
Toluene	**102**	**107**	**77.5**	**85**	**45**	**65**	**42**	**98.5**	**7.8**	**45**	**60**	**3.5**
Trichloroethene	**72.7**	**56.8**	**63.3**	**60**	**35**	**38**	**20**	**40**	**11.1**	**15**	<0.3	**9**
Trichlorofluoromethane				<1	<1	<5	<1	<1	<1	<0.5	<0.6	<3
Vinyl acetate	<10	<100	<100									
Vinyl chloride	<10	<100	<100	<1	<1	<5	<1	<1	<1	<0.3	<0.5	<2.5
Xylene, m & p-				**280**	**190**	**220**	**170**	**284.5**	**34.2**	**200**	**150**	**13**
Xylene, o-				**460**	**260**	**300**	**220**	**321.5**	**43.0**	**480**	**310**	**85**
Xylenes, Total	**569**	**993**	**523**									

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09
NOTES:
All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
M = Matrix spike or matrix spike duplicate outside acceptance limts.
J = Estimated Value
Q = Lab Control Sample outside acceptance limits
* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W26

Parameter	07/18/00	01/31/01	07/11/01	08/06/02	07/24/03	07/13/04	07/20/05	07/20/06	7/20/2006 Duplicate	07/10/07	7/10/2007 Duplicate	07/24/08	07/07/09	7/7/2009 Duplicate
1,1,1,2-Tetrachloroethane	<20	<4.0	<10	<23	<1.8	<0.90	<0.50	<0.70	<0.70	<0.60	<0.60	<1.2	<0.60	<0.60
1,1,1-Trichloroethane	<15	<4.0	<7.5	<13	5.5	<0.50	<0.60	<0.50	<0.50	<0.60	<0.60	<1.2	<0.60	<0.60
1,1,2,2-Tetrachloroethane	<20	<4.0	<10	<20	<1.6	<0.80	<0.15	<0.13	<0.13	<0.14	<0.14	<.28	<0.14	<0.14
1,1,2-Trichloroethane	<10	<2.0	<5.0	<23	<1.8	<0.90	<0.40	<0.50	<0.50	<0.50	<0.50	<1	<0.50	<0.50
1,1-Dichloroethane	<20	<2.0	<10	<13	<1.0	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40	<.80	<0.40	<0.40
1,1-Dichloroethene	<45	<4.0	<23	<10	<0.80	<0.40	<0.50	<0.30	<0.30	<0.40	<0.40	<.80	<0.40	<0.40
1,1-Dichloropropene	<20	<4.0	<10	<13	<1.0	<0.50	<0.50	<0.60	<0.60	<0.50	<0.50	<1	<0.50	<0.50
1,2,3-Trichlorobenzene	<25	<6.0	<13	<13	<1.0	<0.50	<0.60	<0.50	<0.50	<0.50	<0.50	<1	<0.50	<0.50
1,2,3-Trichloropropane	<15	<2.0	<7.5	<20	<1.6	<0.80	<0.60	<0.70	<0.70	<0.30	<0.30	<0.60	<0.30	<0.30
1,2,4-Trichlorobenzene	<25	<6.0	<13	<13	<1.0	<0.50	<0.70	<0.70	<0.70	<0.40	<0.40	<0.80	<0.40	<0.40
1,2,4-Trimethylbenzene	570	570	500	440	46	15	19	49	61	1	52	140	<0.24	<0.24
1,2-Dibromo-3-chloropropane	<15	<8.0	<7.5	<10	<0.80	<0.40	<1.1	<0.30	<0.30	<0.40	<0.40	<0.80	<0.40	<0.40
1,2-Dibromoethane	<15	<2.0	<7.5	<7.5	<0.60	<0.30	<0.60	<0.50	<0.50	<0.13	<0.13	<0.26	<0.13	<0.13
1,2-Dichlorobenzene	<15	<4.0	<7.5	<18	<1.4	<0.70	<0.50	<0.50	<0.50	<0.40	<0.40	<0.80	<0.40	<0.40
1,2-Dichloroethane	<20	<4.0	<10	<23	<1.8	<0.90	<0.50	<0.50	<0.50	<0.30	<0.30	<0.60	<0.30	<0.30
cis-1,2-Dichloroethene	<20	<4.0	<10	<13	<1.0	<0.50	<0.60	<0.40	<0.40	<0.40	<0.40	<0.80	<0.40	<0.40
trans-1,2-Dichloroethene	<40	<2.0	<20	<10	<0.80	<0.40	<0.60	<0.40	<0.40	<0.50	<0.50	<1	<0.50	<0.50
1,2-Dichloropropane	<15	<4.0	<7.5	<10	<0.80	<0.40	<0.50	<0.50	<0.50	<0.21	<0.21	<0.42	<0.21	<0.21
1,3,5-Trimethylbenzene	210	120	140	99	1.2	<0.50	<0.50	<0.40	<0.19	0.28	<0.19	20	<0.19	<0.19
1,3-Dichlorobenzene	<20	<2.0	<10	<13	<1.0	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40	<0.80	<0.40	<0.40
cis-1,3-Dichloropropene	<10	<2.0	<5.0	<15	<1.2	<0.60	<0.12	<0.15	<0.14	<0.14	<0.14	<0.28	<0.14	<0.14
1,3-Dichloropropane	<20	<2.0	<10	<30	<2.4	<1.2	<0.60	<0.50	<0.19	<0.19	<0.19	<0.38	<0.19	<0.19
trans-1,3-Dichloropropene	<25	<2.0	<13	<18	<1.4	<0.70	<0.14	<0.14	<0.14	<0.14	<0.14	<0.28	<0.14	<0.14
1,4-Dichlorobenzene	<20	<2.0	<10	<13	<1.0	<0.50	<0.50	<0.60	<0.60	<0.50	<0.50	<1	<0.50	<0.50
2,2-Dichloropropane	<10	<4.0	<5.0	<15	<1.2	<0.60	<0.60	<0.60	<0.60	<0.30	<0.30	<0.60	<0.30	<0.30
2-Butanone (MEK)							<7.0	<5.0	<5.0	<4.0	<4.0	<8.0	<4.0	<4.0
2-Chloroethyl vinyl ether														
2-Chlorotoluene	<20	<2.0	<10	<15	<1.2	<0.60	<0.50	<0.50	<0.50	<0.30	<0.30	<0.60	<0.30	<0.30
2-Hexanone							<7.0	<8.0	<8.0	<4.0	<4.0	<8.0	<4.0	<4.0
4-Chlorotoluene	<15	<4.0	<7.5	<15	<1.2	<0.60	<0.40	<0.60	<0.60	<0.30	<0.30	<0.60	<0.30	<0.30
4-Methyl-2-Pentanone (MIBK)							<7.0	<6.0	<6.0	<3.0	<3.0	<6.0	<3.0	<3.0
Acetone							<9.0	<10.0	<10.0	<7.0	<7.0	<14.0	<7.0	<7.0
Benzene	11	15	4.2 J	20	0.87	0.40 J	0.46	0.94	1.0	0.96	1	4	<0.16	<0.16
Bromobenzene	<25	<2.0	<13	<13	<1.0	<0.50	<0.50	<0.60	<0.60	<0.30	<0.30	<0.60	<0.30	<0.30
Bromochloromethane	<20	<2.0	<10	<13	<1.0	<0.50	<0.50	<0.70	<0.70	<0.21	<0.21	<0.42	<0.21	<0.21
Bromodichloromethane	<10	<2.0	<5.0	<10	<0.80	<0.40	<0.13	<0.15	<0.15	<0.19	<0.19	<0.38	<0.19	0.26
Bromoform	<5	<4.0	<2.5	<15	<1.2	<0.60	<0.50	<0.21	<0.21	<0.50	<0.50	<1	<0.50	<0.50
Bromomethane	<20	<8.0	<10	<20	<1.6	<0.80	<0.80	<0.90	<0.90	<0.40	<0.40	<0.80	<0.40	<0.40

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W26

Parameter	07/18/00	01/31/01	07/11/01	08/06/02	07/24/03	07/13/04	07/20/05	07/20/06	7/20/2006 Duplicate	07/10/07	7/10/2007 Duplicate	07/24/08	07/07/09	7/7/2009 Duplicate
n-Butylbenzene	**76**	**11**	**39**	**56**	**5.3**	**14**	**0.64**	**1.1**	**1.2**	**0.6**	**0.39**	**2.5**	<0.24	<0.24
sec-Butylbenzene	<15	**12**	**10 J**	**25**	**2.1**	**8**	**2.6**	**3.2**	**3.5**	**2.9**	**3.1**	**5.6**	<0.29	<0.29
tert-Butylbenzene	<5	4.6	<2.5	<13	<1.0	5.6	**1.4**	**1.6**	**1.6**	**1.5**	**1.6**	**2.5**	<0.23	<0.23
Carbon disulfide							<1.1	<1.0	<1.0	<0.50	<0.50	<1	<0.50	<0.50
Carbon tetrachloride	<15	<2.0	<7.5	<15	<1.2	<0.60	<0.50	<0.50	<0.50	<0.40	<0.40	<0.80	<0.40	<0.40
Chlorobenzene	<15	<2.0	<7.5	<20	<1.6	<0.80	<0.50	<0.40	<0.40	<0.30	<0.30	<0.60	<0.30	<0.30
Chlorodibromomethane	<20	<4.0	<10	<10	<0.80	<0.40	<0.60	<0.60	<0.60	<0.23	<0.23	<0.46	<0.23	<0.23
Chloroethane	<25	<8.0	<13	<13	<1.0	<0.50	<0.70	<0.60	<0.60	<0.40	<0.40	<0.80	<0.40	<0.40
Chloroform	<25	<2.0	<13	<15	<1.2	<0.60	<0.50	<0.50	<0.50	<0.22	<0.22	**0.48**	**5.9**	**6.5**
Chloromethane	<15	<4.0	<7.5	<10	<0.80	<0.40	<0.24	<0.30	<0.30	<0.30	<0.30	<0.60	**0.88AB**	**1.3AB**
Dibromomethane	<20	<4.0	<10	<13	<1.0	<0.50	<0.70	<0.80	<0.80	<0.40	<0.40	<0.80	<0.40	<0.40
Dichlorodifluoromethane	<25	<2.0	<13	<13	<1.0	<0.50	<0.60	<0.29	<0.29	<0.40	<0.40	<0.80	<0.40	<0.40
Diisopropyl Ether	<5	<2.0	<2.5	<13	<1.0	<0.50	<0.50	<0.40	<0.40	<0.50	<0.50	<1	<0.50	<0.50
Ethylbenzene	**26**	24	**15**	**28**	<1.0	<0.50	<0.50	0.67	0.76	<0.28	<0.28	**8.3**	<0.28	<0.28
Hexachlorobutadiene	<30	<4.0	<15	<13	<1.0	<0.50	<0.60	<0.90	<0.90	<0.60	<0.60	<1.2	<0.60	<0.60
Isopropylbenzene	**34**	**19**	**19**	**33**	**1.5**	**0.52 J**	**1.7**	**2.8**	**3.2**	**1.3**	**1.4**	**11**	<0.20	<0.20
p-Isopropyltoluene	<10	**6.1**	<5.0	**20**	<1.0	<0.50	<0.40	<0.40	<0.40	<0.17	<0.17	**0.94**	<0.17	<0.17
Methyl tert-butyl ether	<55	<6.0	<28	<13	<1.0	<0.50	<0.60	<0.40	<0.40	<0.23	<0.23	<0.46	<0.23	<0.23
Methylene chloride	<95	<8.0	<48	<25	<2.0	**3.1 J,A,B,Q**	<0.40	<1.0	<1.0	<0.50	<0.50	<1	<0.50	<0.50
Naphthalene	**80**	**90**	**110**	**87**	**10**	**2.1**	<0.60	**3.5**	**4.1**	<0.60	<0.60	**32**	<0.60	<0.60
n-Propylbenzene	**63**	**36**	**33**	**47**	**1.5**	<0.50	**0.95**	**2.1**	**2.3**	**0.21**	<.20	**13**	<0.20	<0.20
Styrene	<10	<2.0	<5.0	<13	<1.0	<0.50	<0.50	<0.50	<0.50	<0.30	<0.30	<0.60	<0.30	<0.30
Tetrachloroethene	<20	<2.0	<10	<13	<1.0	**0.77 J**	**0.62**	**0.59**	**0.70**	**0.57**	**0.55**	**1.1**	<0.40	<0.40
Tetrahydrofuran						**0.60**	<7.0	<7.0	<7.0	<4.0	<4.0	<8.0	<4.0	<4.0
Toluene	**42**	**36**	**7.8 J**	**23**	<1.0	<0.50	<0.40	<0.40	<0.40	<0.20	<0.20	**6.7**	<0.20	<0.20
Trichloroethene	<15	**24**	<7.5	**23**	**1.3**	**<0.15**	**1.7**	**2.2**	**2.3**	**2.3**	**2.5**	**7**	**0.2**	<0.15
Trichlorofluoromethane	<20	<4.0	<10	<10	<0.80	<0.40	<0.50	<0.70	<0.70	<0.40	<0.40	<0.80	<0.40	<0.40
Vinyl acetate							<8.0	<1.7	<1.7	<1.1	<1.1	<2.2	<1.1	<1.1
Vinyl chloride	<20	<2.0	<10	<7.5	<0.60	<0.30	<0.12	<0.15	<0.15	<0.15	<0.15	<0.30	<0.15	<0.15
Xylene, m & p-	**110**	**86**	**26**	**57**	**1.8**	<0.60	<1.0	**1.5**	**1.8**	**1**	**1.1**	**21**	<0.50	<0.50
Xylene, o-	**300**	**190**	**180**	**160**	**6.4**	**1.0 J**	**0.64**	**2.6**	**2.9**	**1.1**	**1.2**	**52**	<0.50	<0.50
Xylenes, Total							**0.64**	**4.1**	**4.7**	**2.1**	**2.3**	**73**	<1.0	<1.0

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:

All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
M = Matrix spike or matrix spike duplicate outside acceptance limts.
J = Estimated Value
Q = Lab Control Sample outside acceptance limits
* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W27

Parameter	12/17/92	06/30/93	12/28/93	06/22/94	07/06/95	07/09/96	07/11/97	06/24/98	06/08/99	07/18/00	01/30/01	07/11/01	08/06/02	07/22/03	07/13/04	07/19/05	07/19/06	07/10/07	07/23/08	07/07/09
1,1,1,2-Tetrachloroethane			<1	<1		<10	<0.1	<0.3	<1.5	<4	<2.0	<4.0	<4.5	<2.3	<18	<10.0	<3.5 *	<3.0	<12	<6
1,1,1-Trichloroethane	<5	<1	<1	<1	<10	<10	<0.3	<0.3	<1.5	<3	<2.0	<3.0	<2.5	<1.3	<10	<12.0	<2.5 *	<3.0	<12	<6
1,1,2,2-Tetrachloroethane	<5	<1	<1	<1	<10	<10	<0.2	<0.2	<1	<4	<2.0	<4.0	<4.0	<2.0	<16	<3.0	<0.65 *	<0.70	<2.8	<1.4
1,1,2-Trichloroethane	<5	<1	<1	<1	<10	<10	<1	<0.2	<1	<2	<1.0	<2.0	<4.5	<2.3	<18	<8.0	<2.5 *	<2.5	<10	<5
1,1-Dichloroethane	<5	<1	<1	<1	<10	<10	<0.2	<0.2	<1	<4	<1.0	<4.0	<2.5	<1.3	<10	<10.0	<2.0 *	<2.0	<8	<4
1,1-Dichloroethene	<5	<1	<1	<1	<10	<10	<0.4	<0.2	<1	<9	<2.0	<9.0	<2.0	<1.0	<8.0	<10.0	<1.5 *	<2.0	<8	<4
1,1-Dichloropropene			<1	<1		<10	<0.2	<0.3	<1.5	<4	<2.0	<4.0	<2.5	<1.3	<10	<10.0	<3.0 *	<2.5	<10	<5
1,2,3-Trichlorobenzene		<1	<1	<1		<10	<0.5	<0.4	<2	<5	<3.0	<5.0	<2.5	<1.3	<10	<12.0	<2.5 *	<2.5	<10	<5
1,2,3-Trichloropropane			<1	<1		<10	<0.3	<0.2	<1	<3	<1.0	<3.0	<4.0	<2.0	<16	<12.0	<3.5 *	<1.5	<6	<3
1,2,4-Trichlorobenzene		<1	<1	<1		<10	<0.5	<0.3	<1.5	<5	<3.0	<5.0	<2.5	<1.3	<10	<14.0	<3.5 *	<2.0	<8	<4
1,2,4-Trimethylbenzene		190	1100	540		387.9	750	800	240	365	970	180	140	230	510	370	190 *	390	350	400
1,2-Dibromo-3-chloropropane		<3	<3	<3		<30	<0.3	<0.3	<1.5	<3	<4.0	<3.0	<2.0	<1.0	<8.0	<22.	<1.5 *	<2.0	<8	<4
1,2-Dibromoethane		<2	<2	<2		<20	<0.2	<0.4	<2	<3	<1.0	<3.0	<1.5	<0.75	<6.0	<12.0	<2.5 *	<0.65	<2.6	<1.3
1,2-Dichlorobenzene		<1	<1	<1	<10	<10	<0.3	<0.3	<1.5	<3	<2.0	<3.0	<3.5	<1.8	<14	<10.0	<2.5 *	<2.0	<8	<4
1,2-Dichloroethane	<5	<1	<1	<1	<10	<10	<0.2	<0.2	<1	<4	<2.0	<4.0	<4.5	<2.3	<18	<10.0	<2.5 *	<1.5	<6	<3
cis-1,2-Dichloroethene		<1	<1	<1	<10	<10	<0.2	<0.2	<1	<4	<2.0	<4.0	<2.5	<1.3	<10	<12.0	<2.0 *	<2.0	<8	<4
trans-1,2-Dichloroethene	<5	<1	<1	<1	<10	<10	<0.2	<0.3	<1.5	<8	<1.0	<8.0	<2.0	<1.0	<8.0	<12.0	<2.0 *	<2.5	<10	<5
1,2-Dichloropropane	<5	<1	<1	<1	<10	<10	<0.1	<0.2	<1	<3	<2.0	<3.0	<2.0	<1.0	<8.0	<10.0	<2.5 *	<1.1	<4.2	<2.1
1,3,5-Trimethylbenzene		95	230	130		86.5	240	240	100	120	56	110	56	69	130	82	14 *	110	62	74
1,3-Dichlorobenzene		<1	<1	<1	<10	<10	<0.7	<0.4	<2	<4	<1.0	<4.0	<2.5	<1.3	<10	<10.0	<2.0 *	<2.0	<8	<4
cis-1,3-Dichloropropene	<5		<1	<1	<10	<10	<0.3	<0.3	<1.5	<2	<1.0	<2.0	<3.0	<1.5	<12	<2.4	<0.75*	<0.70	<2.8	<1.4
1,3-Dichloropropane		<1	<1	<1		<10	<0.3	<0.6	<3	<4	<1.0	<4.0	<6.0	<3.0	<24	<12.0	<2.5 *	<0.95	<3.8	<1.9
trans-1,3-Dichloropropene	<5	0	<1	<1	<10	<10	<0.2	<0.2	<1	<5	<1.0	<5.0	<3.5	<1.8	<14	<2.8	<0.70*	<0.70	<2.8	<1.4
1,4-Dichlorobenzene		<1	<1	<1	<10	<10	<0.3	<0.3	<1.5	<4	<1.0	<4.0	<2.5	<1.3	<10	<10.0	<3.0 *	<2.5	<10	<5
2,2-Dichloropropane		<1	<1	<1		<10	<0.2	<0.5	<2.5	<2	<2.0	<2.0	<3.0	<1.5	<12	<12.0	<3.0 *	<1.5	<6	<3
2-Butanone (MEK)	<10															<140.	<25 *	81	<80	<40
2-Chloroethyl vinyl ether					<100															
2-Chlorotoluene		<1	<1	<1		<10	<0.4	<0.3	<1.5	<4	<1.0	<4.0	<3.0	<1.5	<12	<10.0	<2.5 *	<1.5	<6	<3
2-Hexanone	<10															<140.	<40 *	<20	<80	<40
4-Chlorotoluene		<1	<1	<1		<10	<0.3	<0.3	<1.5	<3	<2.0	<3.0	<3.0	<1.5	<12	<8.0	<3.0 *	<1.5	<6	<3
4-Methyl-2-Pentanone (MIBK)	<10															<140.	<30 *	<15	<60	<30
Acetone	20.1															<180.	<50 *	<35	<140	<70
Benzene	12.9	2.4	11	7.5	39	<10	<0.2	12	<1.5	<1	<1.0	<1.0	<2.0	<1.0	<8.0	<8.0	<2.0 *	<0.80	<3.2	<1.6
Bromobenzene		<1	<1	<1		<10	<0.3	<0.2	<1	<5	<1.0	<5.0	<2.5	<1.3	<10	<10.0	<3.0 *	<1.5	<6	<3
Bromochloromethane			<1	<1		<10	<0.4	<0.2	<1	<4	<1.0	<4.0	<2.5	<1.3	<10	<10.0	<3.5 *	<1.1	<4.2	<2.1
Bromodichloromethane	<5	<1	<1	<1	31	<10	<0.2	<0.2	<1	<2	<1.0	<2.0	<2.0	<1.0	<8.0	<2.6	<0.75 *	<0.95	<3.8	<1.9
Bromoform	<5		<1	<1	<10	<10	<0.3	<0.2	<1	<1	<2.0	<1.0	<3.0	<1.5	<12	<10.0	<1.1 *	<2.5	<10	<5
Bromomethane	<10		<2	<2	<20	<20	<0.3	<0.9	<4.5	<4	<4.0	<4.0	<4.0	<2.0	<16	<16.0	<4.5 *	<2.0	<8	<4
n-Butylbenzene		34	86	77		64.5	120	120	60	84.5	26	73	36	49	110	17	12 *	15	14	15
sec-Butylbenzene		5.2	17	18		16.8	28	32	23	11.5	22	13	6.2	9.2	14 J	12	14 *	6.1	8	10
tert-Butylbenzene		<1	<1	<1		<10	<0.3	<0.3	<1.5	<1	9.2	<1.0	<2.5	<1.3	<10	<10	7.7 *	6.8	5.6	7.9
Carbon disulfide	<5															<22.	<5.0 *	<2.5	<10	<5
Carbon tetrachloride	<5	<1	<1	<1	<10	<10	<0.2	<0.4	<2	<3	<1.0	<3.0	<3.0	<1.5	<12	<10.0	<2.5 *	<2.0	<8	<4
Chlorobenzene	<5	<1	<1	<1	<10	<10	<0.3	<0.3	<1.5	<3	<1.0	<3.0	<4.0	<2.0	<16	<10.0	<2.0 *	<1.5	<6	<3
Chlorodibromomethane	<5	<1	<1	<1	<10	<10	<0.3	<0.3	<1.5	<4	<2.0	<4.0	<2.0	<1.0	<8.0	<12.0	<3.0 *	<1.2	<4.6	<2.3
Chloroethane	<10	<2	<2	<2	<20	<20	<0.4	<0.8	<4	<5	<4.0	<5.0	<2.5	<1.3	<10	<14.0	<3.0 *	<2.0	<8	<4
Chloroform	<5	<1	<1	<1	<10	<10	<0.2	<0.2	<1	<5	<1.0	<5.0	<3.0	<1.5	<12	<10.0	<2.5 *	<1.1	<4.4	<2.2
Chloromethane	35.1	<10	<2	<2	48	<20	<0.7	<0.9	<4.5	<3	<2.0	<3.0	<2.0	<1.0	<8.0	<4.8	<1.5 *	<1.5	<6	<3
Dibromomethane			<1	<1		<10	<0.1	<0.2	<1	<4	<2.0	<4.0	<2.5	<1.3	<10	<14.0	<4.0 *	<2.0	<8	<4
Dichlorodifluoromethane		<25	<2	<2		<20	<0.3	<1.2	<6	<5	<1.0	<5.0	<2.5	<1.3	<10	<12.0	<1.5 *	<2.0	<8	<4
Diisopropyl Ether		<1							<1.5	<1	<1.0	<1.0	<2.5	<1.3	<10	<10.0	<2.0 *	<2.5	<10	<5
Ethylbenzene	35.4	4.8	40	32	71	<10	18	28	1.5	4.1	19	<1.0	<2.5	2.5	12 J	<10.0	7.6 *	6.9	9.5	13

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W27

Parameter	12/17/92	06/30/93	12/28/93	06/22/94	07/06/95	07/09/96	07/11/97	06/24/98	06/08/99	07/18/00	01/30/01	07/11/01	08/06/02	07/22/03	07/13/04	07/19/05	07/19/06	07/10/07	07/23/08	07/07/09
Hexachlorobutadiene		<1	<1	<1		<10	<0.5	<0.6	<3	<6	<2.0	<6.0	<2.5	<1.3	<10	<12.0	<4.5 *	<3.0	<12	<6
Isopropylbenzene		6.4	36	31		15.7	23	34	14	10.25	26	6.4	4.8	7.2	16 J	12	19 *	7.9	14	18
p-Isopropyltoluene		<1	17	<1		20.3	30	39	18	24	12	12	7.6	9.8	19 J	13	4.6 *	15	9.9	13
Methyl tert-butyl ether		<1							<1	<11	<3.0	<11	<2.5	<1.3	<10	<12.0	<2.0 *	<1.2	<4.6	<2.3
Methylene chloride	11	<3	<3	<3	<30	<30	<0.3	<0.5	<2.5	<19	<4.0	<19	<5.0	<2.5	78 A,B,Q	<8.0	16 Q*	15	<10	<5
Naphthalene	89.8	42	120	10	150	51.0	95	90	36	55	130	47	23	43	73	50	52 *	55	51	44
n-Propylbenzene		8.8	63	46		23.7	36	46	7.5	14.5	43	3.0 J	3.3	12	18 J	15	15 *	8.7	17	25
Styrene	<5		<1	<1		<10	<0.2	<0.2	<1	<2	<1.0	<2.0	<2.5	3	<10	<10.0	<2.5 *	<1.5	<6	<3
Tetrachloroethene	<5	<1	3.2	2.8	<10	<10	<0.3	<0.6	<3	<4	1.4	<4.0	<2.5	2.5	<10	<8.0	<1.5 *	<2.0	<8	<4
Tetrahydrofuran																<140	<35 *	<20	<80	<40
Toluene	63.9	8.9	71	36	100	<10	6	18	1	6.4	3.4	<1.0	<2.5	<1.3	<10	<8.0	<2.0 *	<1.0	<4	<2
Trichloroethene	20.8	4.4	17	12	61	<10	4	15	<1.5	<3	5.8	<3.0	<3.0	<1.5	<12	3.6	3.4 *	3.3	5.4	4.1
Trichlorofluoromethane		<1	<1	<1	<10	<10	<0.5	<0.6	<3	<4	<2.0	<4.0	<2.0	<1.0	<8.0	<10.0	<3.5 *	<2.0	<8	<4
Vinyl acetate	<10															<160.	<8.5 *	<5.5	<22	<11
Vinyl chloride	<10	<1	<1	<1	<10	<10	<0.3	<0.5	<2.5	<4	<1.0	<4.0	<1.5	<0.75	<6.0	<2.4	<0.75 *	<0.75	<3	<1.5
Xylene, m & p-		36	300	240	480	42.6	46	70	22	19.5	33	2.7 J	6.9	9.3	21 J	<20	5.7 *	15	17	20
Xylene, o-		200	380	300	510	93.5	260	300	90	125	240	28	42	59	150	87	110 *	100	120	170
Xylenes, Total	620															87	115.7 *	115	137	190

Prepared By: T. Dushek, 8/20/09

Checked by: A. Voit, 8/25/09

NOTES:

All Units are in ug/L

Bold values indicate detections

A = Analyte averaged calibration criteria within acceptable limits

B = Analyte detected in associated Method Blank

M = Matrix spike or matrix spike duplicate outside acceptance limts.

J = Estimated Value

Q = Lab Control Sample outside acceptance limits

* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W28

Parameter	07/08/92	06/29/93	12/28/93	06/22/94	07/05/95	07/09/96	07/11/97	06/24/98	06/08/99	07/18/00	01/30/01	07/10/01	08/06/02	07/23/03	07/12/04	07/18/05	07/18/06	07/10/07	07/23/08	07/07/09
1,1,1,2-Tetrachloroethane			<1	<1		<1	<0.1	<0.3	<0.3	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.70	<0.60	<0.60	<0.60
1,1,1-Trichloroethane	<50	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.50	<0.50	<0.50	<0.60	<0.50	<0.60	<0.60	<0.60
1,1,2,2-Tetrachloroethane	<50	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.80	<0.80	<0.80	<0.15	<0.13	<0.14	<0.14	<0.14
1,1,2-Trichloroethane	<50	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.10	<0.2	<0.90	<0.90	<0.90	<0.40	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane	<50	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
1,1-Dichloroethene	<50	<1	<1	<1	<1	<1	<0.4	<0.2	<0.2	<0.9	<0.20	<0.9	<0.40	<0.40	<0.40	<0.50	<0.30	<0.40	<0.40	<0.40
1,1-Dichloropropene			<1	<1		<1	<0.2	<0.3	<0.3	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
1,2,3-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.4	<0.4	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichloropropane			<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.60	<0.70	<0.30	<0.30	<0.30
1,2,4-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.3	<0.3	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.70	<0.70	<0.40	<0.40	<0.40
1,2,4-Trimethylbenzene		<1	7	15		<1	<0.7	<0.6	<0.6	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.50	<0.24	<0.24	<0.24
1,2-Dibromo-3-chloropropane		<3	<3	<3		<3	<0.3	<0.3	<0.3	<0.3	<0.40	<0.3	<0.40	<0.40	<0.40	<1.1	<0.30	<0.40	<0.40	<0.40
1,2-Dibromoethane		<2	<2	<2		<2	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.30	<0.30	<0.30	<0.60	<0.50	<0.13	<0.13	<0.13
1,2-Dichlorobenzene		<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.70	<0.70	<0.70	<0.50	<0.50	<0.40	<0.40	<0.40
1,2-Dichloroethane	<50	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.50	<0.30	<0.30	<0.30
cis-1,2-Dichloroethene		<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.40	<0.40	<0.40
trans-1,2-Dichloroethene	<50	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.8	<0.10	<0.8	<0.40	<0.40	<0.40	<0.60	<0.40	<0.50	<0.50	<0.50
1,2-Dichloropropane	<50	<1	<1	<1	<1	<1	<0.1	<0.2	<0.2	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.50	<0.50	<0.21	<0.21	<0.21
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<0.4	<0.3	<0.3	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.50	<0.19	<0.19	<0.19	<0.19
1,3-Dichlorobenzene		<1	<1	<1	<1	<1	<0.7	<0.4	<0.4	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
cis-1,3-Dichloropropene	<50		<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.2	<0.10	<0.2	<0.60	<0.60	<0.60	<0.12	<0.14	<0.14	<0.14	<0.14
1,3-Dichloropropane		<1	<1	<1		<1	<0.3	<0.6	<0.6	<0.4	<0.10	<0.4	<1.2	<1.2	<1.2	<0.60	<0.19	<0.19	<0.19	<0.19
trans-1,3-Dichloropropene	<50		<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.5	<0.10	<0.5	<0.70	<0.70	<0.70	<0.14	<0.14	<0.14	<0.14	<0.14
1,4-Dichlorobenzene		<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
2,2-Dichloropropane		<1	<1	<1		<1	<0.2	<0.5	<0.5	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<0.60	<0.60	<0.30	<0.30	<0.30
2-Butanone (MEK)	<100															<7.0	<5.0	<4.0	<4.0	<4.0
2-Chloroethyl vinyl ether					<10															
2-Chlorotoluene		<1	<1	<1		<1	<0.4	<0.3	<0.3	<0.4	<0.10	<0.4	<0.60	<0.60	<0.60	<0.50	<0.50	<0.30	<0.30	<0.30
2-Hexanone	<100															<7.0	<8.0	<4.0	<4.0	<4.0
4-Chlorotoluene		<1	<1	<1		<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.60	<0.60	<0.60	<0.40	<0.60	<0.30	<0.30	<0.30
4-Methyl-2-Pentanone (MIBK)	<100															<7.0	<6.0	<3.0	<3.0	<3.0
Acetone	<100															<9.0	<10.0	<7.0	<7.0	<7.0
Benzene	<50	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.1	<0.10	<0.1	<0.40	<0.40	<0.40	<0.40	<0.40	<0.16	<0.16	<0.16
Bromobenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.50	<0.60	<0.30	<0.30	<0.30
Bromochloromethane			<1	<1		<1	<0.4	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.70	<0.21	<0.21	<0.21
Bromodichloromethane	<50	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.2	<0.10	<0.2	<0.40	<0.40	<0.40	<0.13	<0.15	<0.19	<0.19	<0.19

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W28

Parameter	07/08/92	06/29/93	12/28/93	06/22/94	07/05/95	07/09/96	07/11/97	06/24/98	06/08/99	07/18/00	01/30/01	07/10/01	08/06/02	07/23/03	07/12/04	07/18/05	07/18/06	07/10/07	07/23/08	07/07/09
Bromoform	<50		<1	<1	<1	<1	<0.3	<0.2	<0.2	<0.1	<0.20	<0.1	<0.60	<0.60	<0.60	<0.50	<0.21	<0.50	<0.50	<0.50
Bromomethane	<100		<2	<2	<2	<2	<0.3	<0.9	<0.9	<0.4	<0.40	<0.4	<0.80	<0.80	<0.80	<0.80	<0.90	<0.40	<0.40	<0.40
n-Butylbenzene		<1	<1	1.6		<1	<0.6	<0.3	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.24	<0.24	<0.24
sec-Butylbenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.3	**0.21**	<0.3	<0.50	<0.50	<0.50	<0.50	<0.50	<0.29	<0.29	<0.29
tert-Butylbenzene		<1	<1	<1		<1	<0.3	<0.3	<0.3	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.23	<0.23	<0.23
Carbon disulfide	<50															<1.1	<1.0	<0.50	<0.50	<0.50
Carbon tetrachloride	<50	<1	<1	<1	<1	<1	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.60	<0.60	<0.60	<0.50	<0.50	<0.40	<0.40	<0.40
Chlorobenzene	<50	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.50	<0.40	<0.30	<0.30	<0.30
Chlorodibromomethane	<50	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.60	<0.60	<0.23	<0.23	<0.23
Chloroethane	<100	<2	<2	<2	<2	<2	<0.4	<0.8	<0.8	<0.5	<0.40	<0.5	<0.50	<0.50	<0.50	<0.70	<0.60	<0.40	<0.40	<0.40
Chloroform	<50	**1.4**	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.5	**0.36**	<0.5	<0.60	<0.60	<0.60	<0.50	<0.50	<0.22	<0.22	<0.22
Chloromethane	<100	<2	<2	<2	<2	<2	<0.7	<0.9	<0.9	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.24	<0.30	<0.30	<0.30	**1.4MB**
Dibromomethane			<1	<1		<1	<0.1	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.70	<0.80	<0.40	<0.40	<0.40
Dichlorodifluoromethane		<2	<2	<2		<2	<0.3	<1.2	<1.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.60	<0.29	<0.40	<0.40	<0.40
Diisopropyl Ether		<1							<0.3	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.40	<0.50	<0.50	<0.50
Ethylbenzene	<50	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.28	<0.28	<0.28
Hexachlorobutadiene		<1	<1	<1		<1	<0.5	<0.6	<0.6	<0.6	<0.20	<0.6	<0.50	<0.50	<0.50	<0.60	<0.90	<0.60	<0.60	<0.60
Isopropylbenzene		<1	<1	<1		<1	<0.2	<0.2	<0.2	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.20	<0.20	<0.20
p-Isopropyltoluene		<1	<1	<1		<1	<0.4	<0.2	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.40	<0.17	<0.17	<0.17
Methyl tert-butyl ether		<1							<0.2	<1.1	<0.30	<1.1	<0.50	<0.50	<0.50	<0.60	<0.40	<0.23	<0.23	<0.23
Methylene chloride	786	<3	<3	<3	<3	<3	**0.4**	<0.5	<0.5	<1.9	<0.40	<1.9	<1.0	<1.0	**3.1 J,A,B,Q**	<0.40	<1.0	<0.50	<0.50	<0.50
Naphthalene	<10	<1	**2.5**	**4.2**	<1	<1	<0.8	<1.1	<1.1	<0.7	<0.20	<0.7	<0.50	<0.50	<0.50	<0.60	<0.70	<0.60	<0.60	<0.60
n-Propylbenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Styrene	<50		<1	<1		<1	<0.2	<0.2	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.30	<0.30	<0.30
Tetrachloroethene	<50	<1	<1	<1	**1.3**	<1	**0.3**	**1.2**	**0.6**	<0.4	**0.40**	<0.4	<0.50	<0.50	**0.94 J**	**0.65**	**0.41**	<0.40	<0.40	**0.62**
Tetrahydrofuran																<7.0	<7.0	<4.0	<4.0	<4.0
Toluene	<50	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.1	<0.20	<0.1	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Trichloroethene	<50	7	**5.5**	**4.5**	**6.5**	4.9	**4.2**	**3.9**	**3**	**1.9**	**2.4**	**0.37 J**	**0.75**	**1.0**	**1.8 J**	**1.3**	**0.91**	**0.89**	**0.38**	**0.92**
Trichlorofluoromethane		<1	<1	<1	<1	<1	<0.5	<0.6	<0.6	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.50	<0.70	<0.40	<0.40	<0.40
Vinyl acetate	<100															<8.0	<1.7	<1.1	<1.1	<1.1
Vinyl chloride	<100	<1	<1	<1	<1	<1	<0.3	<0.5	<0.5	<0.4	<0.10	<0.4	<0.30	<0.30	<0.30	<0.12	<0.15	<0.15	<0.15	<0.15
Xylene, m & p-		<2	<2	<2	<2	<2	<0.4	<0.3	<0.3	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<1.0	<0.9	<0.50	<0.50	<0.50
Xylene, o-		<1	<1	<1	<1	<1	<0.2	<0.5	<0.5	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.50	<0.50	<0.50
Xylenes, Total	<50																<1.5	<1.0	<1.0	<1.0

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:

All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
M = Matrix spike or matrix spike duplicate outside acceptance limts.
J = Estimated Value
Q = Lab Control Sample outside acceptance limits
* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W29

Parameter	06/25/92	06/30/93	12/28/93	06/22/94	07/05/95	07/09/96	07/11/97	06/23/98	06/08/99	07/18/00	01/30/01	07/11/01	08/07/02	07/24/03	07/13/04	07/20/05	07/19/06	07/10/07	07/24/08	7/24/2008 Duplicate	07/07/09
1,1,1,2-Tetrachloroe hane			<1	<1		<1	<0.1	<0.3	<0.3	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.70	<0.60	<0.60	<0.60	<0.60
1,1,1-Trichloroethane	<50	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.50	<0.50	<0.50	<0.60	<0.50	<0.60	<0.60	<0.60	<0.60
1,1,2,2-Tetrachloroethane	<50	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.80	<0.80	<0.80	<0.15	<0.13	<0.14	<0.14	<0.14	<0.14
1,1,2-Trichloroethane	<50	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.10	<0.2	<0.90	<0.90	<0.90	<0.40	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane	<50	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40	<0.40
1,1-Dichloroethene	<50	<1	<1	<1	<1	<1	<0.4	<0.2	<0.2	<0.9	<20	<0.9	<0.40	<0.40	<0.40	<0.50	<0.30	<0.40	<0.40	<0.40	<0.40
1,1-Dichloropropene			<1	<1		<1	<0.2	<0.3	<0.3	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.4	<0.4	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichloropropane			<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.60	<0.70	<0.30	<0.30	<0.30	<0.30
1,2,4-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.3	<0.3	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.70	<0.70	<0.40	<0.40	<0.40	<0.40
1,2,4-Trimethylbenzene		<1	10	4.8		126.8	29	140	<0.6	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.50	<0.24	<0.24	<0.24	<0.24
1,2-Dibromo-3-chloropropane		<3	<3	<3		<3	<0.3	<0.3	<0.3	<0.3	<0.40	<0.3	<0.40	<0.40	<0.40	<1.1	<0.30	<0.40	<0.40	<0.40	<0.40
1,2-Dibromoethane		<2	<2	<2		<2	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.30	<0.30	<0.30	<0.60	<0.50	<0.13	<0.13	<0.13	<0.13
1,2-Dichlorobenzene		<1	<1	<1	<1	<1	3.8	<0.3	<0.3	<0.3	<0.20	<0.3	<0.70	<0.70	<0.70	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
1,2-Dichloroethane	<50	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.50	<0.30	<0.30	<0.30	<0.30
cis-1,2-Dichloroethene		<1	<1	<1	<1	1.4	0.7	1.3	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.40	<0.40	<0.40	<0.40
trans-1,2-Dichloroethene	<50	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.8	<0.10	<0.8	<0.40	<0.40	<0.40	<0.60	<0.40	<0.50	<0.50	<0.50	<0.50
1,2-Dichloropropane	<50	<1	<1	<1	<1	<1	<0.1	<0.2	<0.2	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.50	<0.50	<0.21	<0.21	<0.21	<0.21
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<0.4	6.2	<0.3	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.50	<0.19	<0.19	<0.19	<0.19	<0.19
1,3-Dichlorobenzene		<1	<1	<1	<1	<1	<0.7	<0.4	<0.4	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40	<0.40
cis-1,3-Dichloropropene	<50		<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.2	<0.10	<0.2	<0.60	<0.60	<0.60	<0.12	<0.14	<0.14	<0.14	<0.14	<0.14
1,3-Dichloropropane		<1	<1	<1		<1	<0.3	<0.6	<0.6	<0.4	<0.10	<0.4	<1.2	<1.2	<1.2	<0.60	<0.19	<0.19	<0.19	<0.19	<0.19
trans-1,3-Dichloropropene	<50		<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.5	<0.10	<0.5	<0.70	<0.70	<0.70	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14
1,4-Dichlorobenzene		<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50	<0.50
2,2-Dichloropropane		<1	<1	<1		<1	<0.2	<0.5	<0.5	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<0.60	<0.60	<0.30	<0.30	<0.30	<0.30
2-Butanone (MEK)	<100															<7.0	<5.0	<4.0	<4.0	<4.0	<4.0
2-Chloroethyl vinyl ether					<10																
2-Chlorotoluene		<1	<1	<1		<1	<0.4	<0.3	<0.3	<0.4	<0.10	<0.4	<0.60	<0.60	<0.60	<0.50	<0.50	<0.30	<0.30	<0.30	<0.30
2-Hexanone	<100															<7.0	<8.0	<4.0	<4.0	<4.0	<4.0
4-Chlorotoluene		<1	<1	<1		<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.60	<0.60	<0.60	<0.40	<0.60	<0.30	<0.30	<0.30	<0.30
4-Methyl-2-Pentanone (MIBK)	<100															<7.0	<6.0	<3.0	<3.0	<3.0	<3.0
Acetone	<100															<9.0	<10.0	<7.0	<7.0	<7.0	<7.0
Benzene	<50	<1	1.5	<1	2.3	2.9	1.3	3	<0.3	<0.1	<0.10	<0.1	<0.40	<0.40	<0.40	<0.40	<0.40	<0.16	<0.16	<0.16	<0.16
Bromobenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.50	<0.60	<0.30	<0.30	<0.30	<0.30
Bromochloromethane			<1	<1		<1	<0.4	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.70	<0.21	<0.21	<0.21	<0.21
Bromodichlorome t ane	<50	<1	<1	<1	<1	<1	<0.2	1.5	<0.2	<0.2	<0.10	<0.2	<0.40	<0.40	<0.40	<0.13	<0.15	<0.19	<0.19	<0.19	<0.19

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W29

Parameter	06/25/92	06/30/93	12/28/93	06/22/94	07/05/95	07/09/96	07/11/97	06/23/98	06/08/99	07/18/00	01/30/01	07/11/01	08/07/02	07/24/03	07/13/04	07/20/05	07/19/06	07/10/07	07/24/08	7/24/2008 Duplicate	07/07/09
Bromoform	<50		<1	<1	<1	<1	<0.3	<0.2	<0.2	<0.1	<0.20	<0.1	<0.60	<0.60	<0.60	<0.50	<0.21	<0.50	<0.50	<0.50	<0.50
Bromomethane	<100		<2	<2	<2	<2	<0.3	<0.9	<0.9	<0.4	<0.40	<0.4	<0.80	<0.80	<0.80	<0.80	<0.90	<0.40	<0.40	<0.40	<0.40
n-Butylbenzene		<1	1.4	<1		**8.4**	<0.6	**12**	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.24	<0.24	**<0.24**	<0.24
sec-Butylbenzene		<1	<1	<1		**5.9**	**2.7**	7.4	<0.2	<0.3	<0.20	<0.3	<0.50	<0.50	<0.50	<0.50	<0.50	<0.29	<0.29	<0.29	<0.29
tert-Butylbenzene		<1	<1	<1		<1	<0.3	<0.3	<0.3	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.23	<0.23	<0.23	<0.23
Carbon disulfide	<50															<1.1	<1.0	**<0.50**	<0.50	<0.50	<0.50
Carbon tetrachloride	<50	<1	<1	<1	<1	<1	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.60	<0.60	<0.60	<0.50	**<0.50**	<0.40	<0.40	<0.40	<0.40
Chlorobenzene	<50	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.50	<0.40	<0.30	<0.30	<0.30	<0.30
Chlorodibromomethane	<50	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.60	<0.60	<0.23	<0.23	<0.23	<0.23
Chloroethane	<100	<2	<2	<2	<2	<2	<0.4	<0.8	<0.8	<0.5	<0.40	<0.5	<0.50	<0.50	<0.50	<0.70	<0.60	<0.40	<0.40	<0.40	<0.40
Chloroform	<50	<1	<1	<1	<1	<1	<0.2	**31**	**22**	<0.5	<0.10	<0.5	<0.60	<0.60	<0.60	<0.50	<0.50	**3.3**	**0.26**	**0.29**	<0.22
Chloromethane	<100	<2	<2	<2	<2	<2	<0.7	<0.9	<0.9	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.24	**<0.30**	<0.30	<0.30	<0.30	**0.47AB**
Dibromomethane			<1	<1		<1	<0.1	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.70	<0.80	<0.40	<0.40	<0.40	<0.40
Dichlorodifluoromethane		<2	<2	<2		<2	<0.3	<1.2	<1.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.60	<0.29	<0.40	<0.40	<0.40	<0.40
Diisopropyl Ether		<1							<0.3	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.40	<0.50	<0.50	<0.50	<0.50
Ethylbenzene	<50	<1	<1	<1	**1.2**	**3.9**	**0.3**	**6.3**	<0.2	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.28	<0.28	<0.28	<0.28
Hexachlorobutadiene		<1	<1	<1		<1	<0.5	<0.6	<0.6	<0.6	<0.20	<0.6	<0.50	<0.50	<0.50	<0.60	<0.90	<0.60	<0.60	<0.60	<0.60
Isopropylbenzene		<1	**1.7**	<1		**8.7**	**3.9**	**8.9**	<0.2	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.20	<0.20	<0.20	<0.20
p-Isopropyltoluene		<1	<1	<1		<1	<0.4	<0.2	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.40	<0.17	<0.17	<0.17	<0.17
Methyl tert-butyl ether		<1							<0.2	<1.1	<0.30	<1.1	<0.50	<0.50	<0.50	<0.60	<0.40	<0.23	<0.23	<0.23	<0.23
Methylene chloride	<50	<3	<3	<3	<3	<3	<0.3	**5**	<0.5	<1.9	<0.40	<1.9	<1.0	<1.0	**3.0 J,A,B,Q**	<0.40	<1.0	<0.50	<0.50	<0.50	<0.50
Naphthalene	<10	<1	1.6	<1	**2.3**	**16.2**	**2.6**	**24**	<1.1	<0.7	<0.20	<0.7	<0.50	<0.50	<0.50	<0.60	<0.70	**<0.60**	<0.60	<0.60	<0.60
n-Propylbenzene		<1	1.7	<1		**11.2**	**3.6**	**14**	<0.2	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20	<0.20
Styrene	<50		<1	<1		<1	<0.2	<0.2	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.30	<0.30	<0.30	<0.30
Tetrachloroethene	<50	<1	<1	<1	<1	<1	<0.3	**1.8**	<0.6	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.40	<0.29	<0.40	<0.40	<0.40	<0.40
Tetrahydrofuran																<7.0	<7.0	<4.0	<4.0	<4.0	<4.0
Toluene	<50	<1	<1	<1	<1	<1	<0.2	**1.8**	<0.2	<0.1	<0.20	<0.1	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20	<0.20
Tr chloroethene	50	**3.4**	**10**	**3.1**	**20**	**34.4**	**16**	**17**	<0.3	<0.3	<0.20	<0.3	<0.60	**0.79**	**0.65 J**	<0.15	<0.15	**0.61**	<0.15	<0.15	**0.28**
Trichlorofluoromethane		<1	<1	<1	<1	<1	<0.5	<0.6	<0.6	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.50	<0.70	<0.40	<0.40	<0.40	<0.40
Vinyl acetate	<100															<8.0	<1.7	<1.1	<1.1	<1.1	<1.1
Vinyl chloride	<100	<1	<1	<1	<1	<1	<0.3	<0.5	<0.5	<0.4	<0.10	<0.4	<0.30	<0.30	<0.30	<0.12	<0.15	<0.15	<0.15	<0.15	<0.15
Xylene, m & p-		<2	<2	<2	<2	**6.5**	**1.1**	**10**	<0.3	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<1.0	<0.9	<0.50	<0.50	<0.50	<0.50
Xylene, o-		<1	**3.7**	<1	**6.5**	**40.2**	**8.8**	**60**	<0.5	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.50	<0.50	<0.50	<0.50
Xylenes, Total	<50																<1.5	<1.0	<1.0	<1.0	<1.0

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:

All Units are in ug/L

Bold values indicate detections

A = Analyte averaged calibration criteria within acceptable limits

B = Analyte detected in associated Method Blank

M = Matr x spike or matrix spike duplicate outside acceptance limts.

J = Estimated Va ue

Q = Lab Control Sample outside acceptance limits

* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W32

Parameter	06/24/92	06/29/93	12/28/93	06/22/94	07/05/95	07/08/96	07/11/97	06/23/98	06/07/99	07/17/00	01/30/01	07/10/01	08/06/02	07/24/03	07/13/04	07/20/05	07/18/06	07/09/07	07/22/08	07/07/09
1,1,1,2-Tetrachloroethane			<1	<1		<1	<0.1	<0.3	<0.3	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.70	<0.60	<0.60	<0.60
1,1,1-Trichloroethane	<50	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.50	<0.50	<0.50	<0.60	<0.50	<0.60	<0.60	<0.60
1,1,2,2-Tetrachloroethane	<50	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.80	<0.80	<0.80	<0.15	<0.13	<0.14	<0.14	<0.14
1,1,2-Trichloroethane	<50	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.10	<0.2	<0.90	<0.90	<0.90	<0.40	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane	<50	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
1,1-Dichloroethene	<50	<1	<1	<1	<1	<1	<0.4	<0.2	<0.2	<0.9	<0.20	<0.9	<0.40	<0.40	<0.40	<0.50	<0.30	<0.40	<0.40	<0.40
1,1-Dichloropropene			<1	<1		<1	<0.2	<0.3	<0.3	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
1,2,3-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.4	<0.4	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichloropropane			<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.60	<0.70	<0.30	<0.30	<0.30
1,2,4-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.3	<0.3	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.70	<0.70	<0.40	<0.40	<0.40
1,2,4-Trimethylbenzene		<1	<1	<1		<1	<0.7	<0.6	<0.6	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.50	<0.24	<0.24	<0.24
1,2-Dibromo-3-chloropropane		<3	<3	<3		<3	<0.3	<0.3	<0.3	<0.3	<0.40	<0.3	<0.40	<0.40	<0.40	<1.1	<0.30	<0.40	<0.40	<0.40
1,2-Dibromoethane		<2	<2	<2		<2	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.30	<0.30	<0.30	<0.60	<0.50	<0.13	<0.13	<0.13
1,2-Dichlorobenzene		<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.70	<0.70	<0.70	<0.50	<0.50	<0.40	<0.40	<0.40
1,2-Dichloroethane	<50	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.50	<0.30	<0.30	<0.30
cis-1,2-Dichloroethene		<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.40	<0.40	<0.40
trans-1,2-Dichloroethene	<50	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.8	<0.10	<0.8	<0.40	<0.40	<0.40	<0.60	<0.40	<0.50	<0.50	<0.50
1,2-Dichloropropane	<50	<1	<1	<1	<1	<1	<0.1	<0.2	<0.2	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.50	<0.50	<0.21	<0.21	<0.21
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<0.4	<0.3	<0.3	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.50	<0.19	<0.19	<0.19	<0.19
1,3-Dichlorobenzene		<1	<1	<1	<1	<1	<0.7	<0.4	<0.4	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
cis-1,3-Dichloropropene	<50		<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.2	<0.10	<0.2	<0.60	<0.60	<0.60	<0.12	<0.14	<0.14	<0.14	<0.14
1,3-Dichloropropane		<1	<1	<1		<1	<0.3	<0.6	<0.6	<0.4	<0.10	<0.4	<1.2	<1.2	<1.2	<0.60	<0.19	<0.19	<0.19	<0.19
trans-1,3-Dichloropropene	<50		<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.5	<0.10	<0.5	<0.70	<0.70	<0.70	<0.14	<0.14	<0.14	<0.14	<0.14
1,4-Dichlorobenzene		<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
2,2-Dichloropropane		<1	<1	<1		<1	<0.2	<0.5	<0.5	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<0.60	<0.60	<0.30	<0.30	<0.30
2-Butanone (MEK)	<100															<7.0	<5.0	<4.0	<4.0	<4.0
2-Chloroethyl vinyl ether					<10															
2-Chlorotoluene		<1	<1	<1		<1	<0.4	<0.3	<0.3	<0.4	<0.10	<0.4	<0.60	<0.60	<0.60	<0.50	<0.50	<0.30	<0.30	<0.30
2-Hexanone	<100															<7.0	<8.0	<4.0	<4.0	<4.0
4-Chlorotoluene		<1	<1	<1		<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.60	<0.60	<0.60	<0.40	<0.60	<0.30	<0.30	<0.30
4-Methyl-2-Pentanone (MIBK)	<100															<7.0	<6.0	<3.0	<3.0	<3.0
Acetone	<100															<9.0	<10.0	<7.0	<7.0	<7.0
Benzene	<50	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.1	<0.10	<0.1	<0.40	<0.40	<0.40	<0.40	<0.40	<0.16	<0.16	<0.16
Bromobenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.50	<0.60	<0.30	<0.30	<0.30
Bromochloromethane			<1	<1		<1	<0.4	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.70	<0.21	<0.21	<0.21
Bromodichloromethane	<50	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.2	<0.10	<0.2	<0.40	<0.40	<0.40	<0.13	<0.15	<0.19	<0.19	<0.19

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W32

Parameter	06/24/92	06/29/93	12/28/93	06/22/94	07/05/95	07/08/96	07/11/97	06/23/98	06/07/99	07/17/00	01/30/01	07/10/01	08/06/02	07/24/03	07/13/04	07/20/05	07/18/06	07/09/07	07/22/08	07/07/09
Bromoform	<50		<1	<1	<1	<1	<0.3	<0.2	<0.2	<0.1	<0.20	<0.1	<0.60	<0.60	<0.60	<0.50	<0.21	<0.50	<0.50	<0.50
Bromomethane	<100		<2	<2	<2	<2	<0.3	<0.9	<0.9	<0.4	<0.40	<0.4	<0.80	<0.80	<0.80	<0.80	<0.90	<0.40	<0.40	<0.40
n-Butylbenzene		<1	<1	<1		<1	<0.6	<0.3	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.24	<0.24	<0.24
sec-Butylbenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.20	<0.3	<0.50	<0.50	<0.50	<0.50	<0.50	<0.29	<0.29	<0.29
tert-Butylbenzene		<1	<1	<1		<1	<0.3	<0.3	<0.3	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.23	<0.23	<0.23
Carbon disulfide	<50															<1.1	<1.0	<0.50	<0.50	<0.50
Carbon tetrachloride	<50	<1	<1	<1	<1	<1	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.60	<0.60	<0.60	<0.50	<0.50	<0.40	<0.40	<0.40
Chlorobenzene	<50	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.50	<0.40	<0.30	<0.30	<0.30
Chlorodibromomethane	<50	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.60	<0.60	<0.23	<0.23	<0.23
Chloroethane	<100	<2	<2	<2	<2	<2	<0.4	<0.8	<0.8	<0.5	<0.40	<0.5	<0.50	<0.50	<0.50	<0.70	<0.60	<0.40	<0.40	<0.40
Chloroform	<50	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.5	<0.10	<0.5	<0.60	<0.60	<0.60	<0.50	<0.50	<0.22	<0.22	<0.22
Chloromethane	<100	<2	<2	<2	<2	<2	<0.7	<0.9	<0.9	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.24	<0.30	<0.30	<0.30	**0.40AB**
Dibromomethane			<1	<1		<1	<0.1	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.70	<0.80	<0.40	<0.40	<0.40
Dichlorodifluoromethane		<2	<2	<2		<2	<0.3	<1.2	<1.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.60	<0.29	<0.40	<0.40	<0.40
Diisopropyl Ether		<1							<0.3	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.40	<0.50	<0.50	<0.50
Ethylbenzene	<50	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.28	<0.28	<0.28
Hexachlorobutadiene		<1	<1	<1		<1	<0.5	<0.6	<0.6	<0.6	<0.20	<0.6	<0.50	<0.50	<0.50	<0.60	<0.90	<0.60	<0.60	<0.60
Isopropylbenzene		<1	<1	<1		<1	<0.2	<0.2	<0.2	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.20	<0.20	<0.20
p-Isopropyltoluene		<1	<1	<1		<1	<0.4	<0.2	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.40	<0.17	<0.17	<0.17
Methyl tert-butyl ether		<1							<0.2	<1.1	<0.30	<1.1	<0.50	<0.50	<0.50	<0.60	<0.40	<0.23	<0.23	<0.23
Methylene chloride	<50	<3	<3	<3	<3	<3	<0.3	<0.5	<0.5	<1.9	<0.40	<1.9	<1.0	<1.0	**3.0 J,A,B,Q**	<0.40	<1.0	<0.50	<0.50	<0.50
Naphthalene		<1	<1	<1	<1	<1	<0.8	<1.1	<1.1	<0.7	<0.20	<0.7	<0.50	<0.50	<0.50	<0.60	<0.70	<0.60	<0.60	<0.60
n-Propylbenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Styrene	<50		<1	<1		<1	<0.2	<0.2	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.30	<0.30	<0.30
Tetrachloroethene	<50	<1	<1	<1	<1	<1	<0.3	<0.6	<0.6	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.40	<0.29	<0.40	<0.40	<0.40
Tetrahydrofuran																<7.0	<7.0	<4.0	<4.0	<4.0
Toluene	<50	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.1	<0.20	<0.1	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Trichloroethene	<50	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.3	<0.20	<0.3	<0.60	<0.60	<0.60	<0.15	<0.15	<0.15	<0.15	<0.15
Trichlorofluoromethane		<1	<1	<1	<1	<1	<0.5	<0.6	<0.6	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.50	<0.70	<0.40	<0.40	<0.40
Vinyl acetate	<100															<8.0	<1.7	<1.1	<1.1	<1.1
Vinyl chloride	<100	<1	<1	<1	<1	<1	<0.3	<0.5	<0.5	<0.4	<0.10	<0.4	<0.30	<0.30	<0.30	<0.12	<0.15	<0.15	<0.15	<0.15
Xylene, m & p-		<2	<2	<2	<2	<2	<0.4	<0.3	<0.3	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<1.0	<0.9	<0.50	<0.50	<0.50
Xylene, o-		<1	<1	<1	<1	<1	<0.2	<0.5	<0.5	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.50	<0.50	<0.50
Xylenes, Total	<50																<1.5	<1.0	<1.0	<1.0

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:

All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
M = Matrix spike or matrix spike duplicate outside acceptance limts.
J = Estimated Value
Q = Lab Control Sample outside acceptance limits
* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W33

Parameter	06/25/92	06/30/93	12/28/93	06/22/94	07/05/95	08/07/02	07/24/03	07/14/04	07/21/05	07/11/07	07/24/08	07/07/09
1,1,1,2-Tetrachloroethane			<1	<1		<90	<45	<45	<25	<30	<30	<30
1,1,1-Trichloroethane	<50	<1	<1	<1	<1	<50	**110**	<25	<30	<30	<30	<30
1,1,2,2-Tetrachloroethane	<50	<1	<1	<1	<1	<80	<40	<40	<7.5	<7.0	<7.0	<7.0
1,1,2-Trichloroethane	<50	<1	<1	<1	<1	<90	<45	<45	<20	<25	<25	<25
1,1-Dichloroethane	<50	<1	<1	<1	<1	<50	<25	<25	<25	<20	<20	<20
1,1-Dichloroethene	<50	<1	<1	<1	<1	<40	<20	<20	<25	<20	<20	<20
1,1-Dichloropropene			<1	<1		<50	<25	<25	<25	<25	<25	<25
1,2,3-Trichlorobenzene		<1	<1	<1		<50	<25	<25	<30	<25	<25	<25
1,2,3-Trichloropropane			<1	<1		<80	<40	<40	<30	<15	<15	<15
1,2,4-Trichlorobenzene		<1	<1	<1		<50	<25	<25	<35	<20	<20	<20
1,2,4-Trimethylbenzene		<1	**10**	**4.8**		**1700**	**1400**	**1200**	**1400**	**1600**	**2800**	**1300**
1,2-Dibromo-3-chloropropane		<3	<3	<3		<40	<20	<20	<55	<20	<20	<20
1,2-Dibromoethane		<2	<2	<2		<30	<15	<15	<30	<6.5	<6.5	<6.5
1,2-Dichlorobenzene		<1	<1	<1	<1	<70	<35	<35	<25	<20	<20	<20
1,2-Dichloroethane	<50	<1	<1	<1	<1	<90	<45	<45	<25	<15	<15	<15
cis-1,2-Dichloroethene		<1	<1	<1	<1	<50	<25	<25	<30	<20	<20	<20
trans-1,2-Dichloroethene	<50	<1	<1	<1	<1	<40	<20	<20	<30	<25	<25	<25
1,2-Dichloropropane	<50	<1	<1	<1	<1	<40	<20	<20	<25	<11	<11	<11
1,3,5-Trimethylbenzene		<1	<1	<1		**2900**	**1500**	**820**	**730**	**1100**	**1000**	**770**
1,3-Dichlorobenzene		<1	<1	<1	<1	<50	<25	<25	<25	<20	<20	<20
cis-1,3-Dichloropropene	<50		<1	<1	<1	<60	<30	<30	<6	<7.0	<7.0	<7.0
1,3-Dichloropropane		<1	<1	<1		<120	<60	<35	<30	<9.5	<9.5	<9.5
trans-1,3-Dichloropropene	<50		<1	<1	<1	<70	<35	<60	<7	<7.0	<7.0	<7.0
1,4-Dichlorobenzene		<1	<1	<1	<1	<50	<25	<25	<25	<25	<25	<25
2,2-Dichloropropane		<1	<1	<1		<60	<30	<30	<30	<15	<15	<15
2-Butanone (MEK)	<100								<350	<200	<200	<200
2-Chloroethyl vinyl ether					<10							
2-Chlorotoluene		<1	<1	<1		<60	<30	<30	<25	<15	<15	<15
2-Hexanone	<100								<350	<200	<200	<200
4-Chlorotoluene		<1	<1	<1		<60	<30	<30	<20	<15	<15	<15
4-Methyl-2-Pentanone (MIBK)	<100								<350	<150	<150	<150
Acetone	<100								<450	<350	<350	<350
Benzene	<50	<1	**1.5**	<1	**2.3**	**82**	<20	<20	<20	<8.0	<8.0	<8.0
Bromobenzene		<1	<1	<1		<50	<25	<25	<25	<15	<15	<15
Bromochloromethane			<1	<1		<50	<25	<25	<25	<11	<11	<11
Bromodichloromethane	<50	<1	<1	<1	<1	<40	<20	<20	<6.5	<9.5	<9.5	<9.5
Bromoform	<50		<1	<1	<1	<60	<30	<30	<25	<25	<25	<25
Bromomethane	<100		<2	<2	<2	<80	<40	<40	<40	<20	<20	<20
n-Butylbenzene		<1	1.4	<1		**1800**	**1100**	**380**	**140**	**150**	**110**	**62**
sec-Butylbenzene		<1	<1	<1		**520**	**220**	**89**	**50**	**120**	**90**	**49**
tert-Butylbenzene		<1	<1	<1		<50	<25	<25	<25	**29**	**26**	**14**
Carbon disulfide	<50								<55	<25	<25	<25
Carbon tetrachloride	<50	<1	<1	<1	<1	<60	<30	<30	<25	<20	<20	<20

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W33

Parameter	06/25/92	06/30/93	12/28/93	06/22/94	07/05/95	08/07/02	07/24/03	07/14/04	07/21/05	07/11/07	07/24/08	07/07/09
Chlorobenzene	<50	<1	<1	<1	<1	<80	<40	<40	<25	<15	<15	<15
Chlorodibromomethane	<50	<1	<1	<1	<1	<40	<20	<20	<30	<12	<12	<12
Chloroethane	<100	<2	<2	<2	<2	<50	<25	<25	<35	<20	<20	<20
Chloroform	<50	<1	<1	<1	<1	<60	<30	<30	<25	<11	<11	<11
Chloromethane	<100	<2	<2	<2	<2	<40	<20	<20	<12	<15	<15	<15
Dibromomethane			<1	<1		<50	<25	<25	<35	<20	<20	<20
Dichlorodifluoromethane		<2	<2	<2		<50	<25	<25	<30	<20	<20	<20
Diisopropyl Ether		<1				<50	<25	<25	<25	<25	<25	<25
Ethylbenzene	<50	<1	<1	<1	**1.2**	**110**	<25	<25	<25	**19**	**20**	**15**
Hexachlorobutadiene		<1	<1	<1		<50	<25	<25	<30	<30	<30	<30
Isopropylbenzene		<1	**1.7**	<1		**400**	**110**	**70 J**	**38**	**58**	**67**	**37**
p-Isopropyltoluene		<1	<1	<1		**550**	**270**	**110**	**77**	**160**	**130**	**75**
Methyl tert-butyl ether		<1				<50	<25	<25	<30	<12	<12	<12
Methylene chloride	<50	<3	<3	<3	<3	<100	<50	**230 A,B,Q**	**35**	<25	<25	<25
Naphthalene	<10	<1	1.6	<1	**2.3**	<50	**190**	**120**	**110 A**	**160**	**140**	**120**
n-Propylbenzene		<1	1.7	<1		**490**	**210**	**80**	**58**	**97**	**100**	**61**
Styrene	<50		<1	<1		<50	**430**	<25	<25	<15	<15	<15
Tetrachloroethene	<50	<1	<1	<1	<1	**160**	<25	<25	<20	<20	<20	<20
Tetrahydrofuran									<350	<200	<200	<200
Toluene	<50	<1	<1	<1	<1	**100**	<25	<25	<20	<10	**11**	<10
Trichloroethene	<50	**3.4**	**10**	**3.1**	**20**	<60	<30	<30	<7.5	<7.5	<7.5	<7.5
Trichlorofluoromethane		<1	<1	<1	<1	<40	<20	<20	<25	<20	<20	<20
Vinyl acetate	<100								<400	<55	<55	<55
Vinyl chloride	<100	<1	<1	<1	<1	<30	<15	<15	<6.0	<7.5	<7.5	<7.5
Xylene, m & p-		<2	<2	<2	<2	**590**	**260**	**110**	**110**	**170**	**230**	**160**
Xylene, o-		<1	**3.7**	<1	**6.5**	**2200**	**740**	**570**	**360**	**430**	**490**	**370**
Xylenes, Total	<50								**470**	**600**	**720**	**530**

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:

All Units are in ug/L

Bold values indicate detections

A = Analyte averaged calibration criteria within acceptable limits

B = Analyte detected in associated Method Blank

M = Matrix spike or matrix spike duplicate outside acceptance limts.

J = Estimated Value

Q = Lab Control Sample outside acceptance limits

* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W36

Parameter	08/03/92	09/17/92	07/10/96	07/11/97	06/25/98	06/09/99	07/18/00	01/31/01	07/11/01	08/06/02	07/22/03	07/14/04	07/21/05	07/18/06	07/10/07	7/10/2007 Duplicate	07/23/08	07/06/09
1,1,1,2-Tetrachloroethane			<1	<0.1	<0.3	<0.3	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.70	<0.60	<0.60	<0.60	<0.60
1,1,1-Trichloroethane	<50	<50	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.50	<0.50	<0.50	<0.60	<0.50	<0.60	<0.60	<0.60	<0.60
1,1,2,2-Tetrachloroethane	<50	<50	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.80	<0.80	<0.80	<0.15	<0.13	<0.14	<0.14	<0.14	<0.14
1,1,2-Trichloroethane	<50	<50	<1	<1	<0.2	<0.2	<0.2	<0.10	<0.2	<0.90	<0.90	<0.90	<0.40	<0.50	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane	<50	<50	<1	<0.2	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40	<0.40
1,1-Dichloroethene	<50	<50	<1	<0.4	<0.2	<0.2	<0.9	<0.20	<0.9	<0.40	<0.40	<0.40	<0.50	<0.30	<0.40	<0.40	<0.40	<0.40
1,1-Dichloropropene			<1	<0.2	<0.3	<0.3	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichlorobenzene			<1	<0.5	<0.4	<0.4	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichloropropane			<1	<0.3	<0.2	<0.2	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.60	<0.70	<0.30	<0.30	<0.30	<0.30
1,2,4-Trichlorobenzene			<1	<0.5	<0.3	<0.3	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.70	<0.70	<0.40	<0.40	<0.40	<0.40
1,2,4-Trimethylbenzene			637.5	130	180	7.45	15	0.50	0.84	3.3	<0.50	7.4	<0.40	<0.50	<0.24	<0.24	<0.24	<0.24
1,2-Dibromo-3-chloropropane			<3	<0.3	<0.3	<0.3	<0.3	<0.40	<0.3	<0.40	<0.40	<0.40	<1.1	<0.30	<0.40	<0.40	<0.40	<0.40
1,2-Dibromoethane			<2	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.30	<0.30	<0.30	<0.60	<0.50	<0.13	<0.13	<0.13	<0.13
1,2-Dichlorobenzene			<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.70	<0.70	<0.70	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
1,2-Dichloroethane	<50	<50	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.50	<0.30	<0.30	<0.30	<0.30
cis-1,2-Dichloroethene			<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.40	<0.40	<0.40	<0.40
trans-1,2-Dichloroethene	<50	<50	<1	<0.2	<0.3	<0.3	<0.8	<0.10	<0.8	<0.40	<0.40	<0.40	<0.60	<0.40	<0.50	<0.50	<0.50	<0.50
1,2-Dichloropropane	<50	<50	<1	<0.1	<0.2	<0.2	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.50	<0.50	<0.21	<0.21	<0.21	<0.21
1,3,5-Trimethylbenzene			122.2	44	77	3.9	6.15	0.20	1.3	1.4	<0.50	4.0	<0.50	<0.19	<0.19	<0.19	<0.19	<0.19
1,3-Dichlorobenzene			<1	<0.7	<0.4	<0.4	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40	<0.40
cis-1,3-Dichloropropene	<50	<50	<1	<0.3	<0.3	<0.3	<0.2	<0.10	<0.2	<0.60	<0.60	<0.60	<0.12	<0.14	<0.14	<0.14	<0.14	<0.14
1,3-Dichloropropane			<1	<0.3	<0.6	<0.6	<0.4	<0.10	<0.4	<1.2	<1.2	<1.2	<0.60	<0.19	<0.19	<0.19	<0.19	<0.19
trans-1,3-Dichloropropene	<50	<50	<1	<0.2	<0.2	<0.2	<0.5	<0.10	<0.5	<0.70	<0.70	<0.70	<0.14	<0.14	<0.14	<0.14	<0.14	<0.14
1,4-Dichlorobenzene			<1	<0.3	<0.3	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50	<0.50
2,2-Dichloropropane			<1	<0.2	<0.5	<0.5	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<0.60	<0.60	<0.30	<0.30	<0.30	<0.30
2-Butanone (MEK)	<100	<100											<7.0	<5.0	<4.0	<4.0	<4.0	<4.0
2-Chloroethyl vinyl ether																		
2-Chlorotoluene			<1	<0.4	<0.3	<0.3	<0.4	<0.10	<0.4	<0.60	<0.60	<0.60	<0.50	<0.50	<0.30	<0.30	<0.30	<0.30
2-Hexanone	<100	<100											<7.0	<8.0	<4.0	<4.0	<4.0	<4.0
4-Chlorotoluene			<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.60	<0.60	<0.60	<0.40	<0.60	<0.30	<0.30	<0.30	<0.30
4-Methyl-2-Pentanone (MIBK)	<100	<100											<7.0	<6.0	<3.0	<3.0	<3.0	<3.0
Acetone	<100	<100											<9.0	<10.0	<7.0	<7.0	<7.0	<7.0
Benzene	<50	<50	<1	<0.2	<0.3	<0.3	<0.1	<0.10	<0.1	<0.40	<0.40	<0.40	<0.40	<0.40	<0.16	<0.16	<0.16	<0.16
Bromobenzene			<1	<0.3	<0.2	<0.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.50	<0.60	<0.30	<0.30	<0.30	<0.30
Bromochloromethane			<1	<0.4	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.70	<0.21	<0.21	<0.21	<0.21
Bromodichloromethane	<50	<50	<1	<0.2	<0.2	<0.2	<0.2	0.33	<0.2	<0.40	<0.40	<0.40	<0.13	<0.15	<0.19	<0.19	<0.19	<0.19

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W36

Parameter	08/03/92	09/17/92	07/10/96	07/11/97	06/25/98	06/09/99	07/18/00	01/31/01	07/11/01	08/06/02	07/22/03	07/14/04	07/21/05	07/18/06	07/10/07	7/10/2007 Duplicate	07/23/08	07/06/09
Bromoform	<50	<50	<1	<0.3	<0.2	<0.2	<0.1	<0.20	<0.1	<0.60	<0.60	<0.60	<0.50	<0.21	<0.50	<0.50	<0.50	<0.50
Bromomethane	<100	<100	<2	<0.3	<0.9	<0.9	<0.4	<0.40	<0.4	<0.80	<0.80	<0.80	<0.80	<0.90	<0.40	<0.40	<0.40	<0.40
n-Butylbenzene			137.3	12	56	4.7	7.1	<0.10	<0.4	2.2	1.4	6.5	<0.60	<0.40	<0.24	<0.24	<0.24	<0.24
sec-Butylbenzene			22.7	7	25	2.25	3.3	0.48	<0.3	0.64	<0.50	1.7	<0.50	<0.50	<0.29	<0.29	<0.29	<0.29
tert-Butylbenzene			<1	<0.3	<0.3	2.75	0.85	0.10	<0.1	<0.50	<0.50	1.4 J	<0.50	<0.50	<0.23	<0.23	<0.23	<0.23
Carbon disulfide	<50	<50											<1.1	<1.0	<0.50	<0.50	<0.50	<0.50
Carbon tetrachloride	<50	<50	<1	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.60	<0.60	<0.60	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
Chlorobenzene	<50	<50	<1	<0.3	<0.3	<0.3	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.50	<0.40	<0.30	<0.30	<0.30	<0.30
Chlorodibromomethane	<50	<50	<1	<0.3	<0.3	<0.3	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.60	<0.60	<0.23	<0.23	<0.23	<0.23
Chloroethane	<100	<100	<2	<0.4	<0.8	<0.8	<0.5	<0.40	<0.5	<0.50	<0.50	<0.50	<0.70	<0.60	<0.40	<0.40	<0.40	<0.40
Chloroform	<50	<50	12.5	24	14	7.7	4.75	5.7	4.1	4.5	2.1	1.8 J	1.6	1.3	1.7	1.6	1.3	0.63
Chloromethane	<100	<100	<2	<0.7	<0.9	<0.9	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.24	<0.30	<0.30	<0.30	<0.30	0.70B
Dibromomethane			<1	<0.1	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.70	<0.80	<0.40	<0.40	<0.40	<0.40
Dichlorodifluoromethane			<2	<0.3	<1.2	<1.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.60	<0.29	<0.40	<0.40	<0.40	<0.40
Diisopropyl Ether						<0.3	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.40	<0.50	<0.50	<0.50	<0.50
Ethylbenzene	<50	<50	<1	<0.2	<0.2	<0.2	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.28	<0.28	<0.28	<0.28
Hexachlorobutadiene			<1	<0.5	<0.6	<0.6	<0.6	<0.20	<0.6	<0.50	<0.50	<0.50	<0.60	<0.90	<0.60	<0.60	<0.60	<0.60
Isopropylbenzene			36.0	6.5	23	3.4	1.55	0.25	<0.1	<0.50	<0.50	1.6	<0.40	<0.60	<0.20	<0.20	<0.20	<0.20
p-Isopropyltoluene			22.0	<0.4	25	1.3	2.7	0.28	<0.2	0.59	<0.50	1.8	<0.40	<0.40	<0.17	<0.17	<0.17	<0.17
Methyl tert-butyl ether						<0.2	<1.1	<0.30	<1.1	<0.50	<0.50	<0.50	<0.60	<0.40	<0.23	<0.23	<0.23	<0.23
Methylene chloride	<50	113	<3	<0.3	<0.5	<0.5	<1.9	<0.40	<1.9	<1.0	<1.0	2.9 J,A,B,Q	<0.40	<1.0	<0.50	<0.50	<0.50	<0.50
Naphthalene	71.8	<10	122.4	7	14	1.75	1.75	0.89	<0.7	0.64	<0.50	<0.50	<0.60	<0.70	<0.60	<0.60	<0.60	<0.60
n-Propylbenzene			123.1	12	25	2.8	3.3	0.48	<0.3	0.7	<0.50	2.3	<0.40	<0.40	<0.20	<0.20	<0.20	<0.20
Styrene	<50	<50	<1	<0.2	<0.2	<0.2	<0.2	<0.10	<0.2	0.61	1.3	4.8	<0.50	<0.50	<0.30	<0.30	<0.30	<0.30
Tetrachloroethene	<50	<50	<1	<0.3	<0.6	<0.6	<0.4	0.12	<0.4	<0.50	<0.50	1.4 J	<0.40	<0.29	<0.40	<0.40	<0.40	<0.40
Tetrahydrofuran													<7.0	<7.0	<4.0	<4.0	<4.0	<4.0
Toluene	<50	<50	<1	<0.2	<0.2	<0.2	<0.1	<0.20	<0.1	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20	<0.20
Trichloroethene	<50	<50	4.4	6	<0.3	4.4	3.75	3.0	1.6	1.5	1.2	0.9 J	1.2	0.81	0.94	0.73	0.7	1.4
Trichlorofluoromethane			<1	<0.5	<0.6	<0.6	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.50	<0.70	<0.40	<0.40	<0.40	<0.40
Vinyl acetate	<100	<100											<8.0	<1.7	<1.1	<1.1	<1.1	<1.1
Vinyl chloride	<100	<100	<1	<0.3	<0.5	<0.5	<0.4	<0.10	<0.4	<0.30	<0.30	<0.30	<0.12	<0.15	<0.15	<0.15	<0.15	<0.15
Xylene, m & p-			<200	4.5	<0.3	0.6	0.59	<0.20	<0.2	<0.60	<0.60	<0.60	<1.0	<0.9	<0.50	<0.50	<0.50	<0.50
Xylene, o-			201.6	32	<0.5	<0.5	1.55	<0.10	0.28	0.84	<0.50	<0.50	<0.40	<0.60	<0.50	<0.50	<0.50	<0.50
Xylenes, Total	297	447												<1.5	<1.0	<1.0	<1.0	<1.0

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit 8/25/09

NOTES:

All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
M = Mat ix spike or matrix spike duplicate outside acceptance limts.
J = Estimated Value
Q = Lab Control Sample outside acceptance limits
* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W39

Parameter	06/17/92	06/21/94	07/09/96	07/11/97	06/24/98	06/09/99	07/19/00	07/11/01	08/06/02	07/22/03	07/14/04	07/20/05	07/19/06	7/19/2006 Duplicate	07/11/07	07/24/08	07/07/09
1,1,1,2-Tetrachloroethane		<1	<100	<0.1	<0.3	<3	<20	<20	<18	<9.0	<0.90	<0.50	<0.70	<0.70	<3.0	<6	<3.0
1,1,1-Trichloroethane	<50	<1	<100	<0.3	<0.3	<3	<15	<15	<10	<5.0	<0.50	<0.60	<0.50	<0.50	<3.0	<6	<3.0
1,1,2,2-Tetrachloroethane	<50	<1	<100	<0.2	<0.2	<2	<20	<20	<16	<8.0	<0.80	<0.15	<0.13	<0.13	<0.70	<1.4	<0.70
1,1,2-Trichloroethane	<50	<1	<100	<1	<0.2	<2	<10	<10	<18	<9.0	<0.90	<0.40	<0.50	<0.50	<2.5	<5	<2.5
1,1-Dichloroethane	<50	<1	<100	<0.2	<0.2	<2	<20	<20	<10	<5.0	<0.50	<0.50	<0.40	<0.40	<2.0	<4	<2.0
1,1-Dichloroethene	<50	<1	<100	<0.4	<0.2	<2	<45	<45	<8.0	<4.0	<0.40	<0.50	<0.30	<0.30	<2.0	<4	<2.0
1,1-Dichloropropene		<1	<100	<0.2	<0.3	<3	<20	<20	<10	<5.0	<0.50	<0.50	<0.60	<0.60	<2.5	<5	<2.5
1,2,3-Trichlorobenzene		<1	<100	<0.5	<0.4	<4	<25	<25	<10	<5.0	<0.50	<0.60	<0.50	<0.50	<2.5	<5	<2.5
1,2,3-Trichloropropane		<1	<100	<0.3	<0.2	<2	<15	<15	<16	<8.0	<0.80	<0.60	<0.70	<0.70	<1.5	<3	<1.5
1,2,4-Trichlorobenzene		<1	<100	<0.5	<0.3	<3	<25	<25	<10	<5.0	<0.50	<0.70	<0.70	<0.70	<2.0	<4	<2.0
1,2,4-Trimethylbenzene		**2400**	**606.2**	**1030**	**440**	**450**	**780**	**1200**	**530**	**210**	**24**	**8.1**	**130**	**79**	**350**	**210**	**390**
1,2-Dibromo-3-chloropropane		<3	<300	<0.3	<0.3	<3	<15	<15	<8.0	<4.0	<0.40	<1.1	<0.30	<0.30	<2.0	<4	<2.0
1,2-Dibromoethane		<2	<200	<0.2	<0.4	<4	<15	<15	<6.0	<3.0	<0.30	<0.60	<0.50	<0.50	<0.65	<1.3	<0.65
1,2-Dichlorobenzene		<1	<100	<0.3	<0.3	<3	<15	<15	<14	<7.0	<0.70	<0.50	<0.50	<0.50	<2.0	<4	<2.0
1,2-Dichloroethane	<50	<1	<100	<0.2	<0.2	<2	<20	<20	<18	<9.0	<0.90	<0.50	<0.50	<0.50	<1.5	<3	<1.5
cis-1,2-Dichloroethene		<1	<100	<0.2	<0.2	<2	<20	<20	<10	<5.0	<0.50	<0.60	<0.40	<0.40	<2.0	<4	<2.0
trans-1,2-Dichloroethene	<50	<1	<100	<0.2	<0.3	<3	<40	<40	<8.0	<4.0	<0.40	<0.60	<0.40	<0.40	<2.5	<5	<2.5
1,2-Dichloropropane	<50	<1	<100	<0.1	<0.2	<2	<15	<15	<8.0	<4.0	<0.40	<0.50	<0.50	<0.50	<1.1	<2.1	<1.1
1,3,5-Trimethylbenzene		**600**	**328.24**	**520**	**200**	**330**	**470**	**590**	**600**	**140**	**20**	**7.3**	**130**	**81**	**150**	**71**	**190**
1,3-Dichlorobenzene		<1	<100	<0.7	<0.4	<4	<20	<20	<10	<5.0	<0.50	<0.50	<0.40	<0.40	<2.0	<4	<2.0
cis-1,3-Dichloropropene	<50	<1	<100	<0.3	<0.3	<3	<10	<10	<12	<6.0	<0.60	<0.12	<0.14	<0.14	<0.70	<1.4	<0.70
1,3-Dichloropropane		<1	<100	<0.3	<0.6	<6	<20	<25	<24	<12	<1.2	<0.60	<0.19	<0.19	<0.95	<1.9	<0.95
trans-1,3-Dichloropropene	<50	<1	<100	<0.2	<0.2	<2	<25	<25	<14	<7.0	<0.70	<0.14	<0.14	<0.14	<0.70	<1.4	<0.70
1,4-Dichlorobenzene		<1	<100	<0.3	<0.3	<3	<20	<20	<10	<5.0	<0.50	<0.50	<0.60	<0.60	<2.5	<5	<2.5
2,2-Dichloropropane		<1	<100	<0.2	<0.5	<5	<10	<10	<12	<6.0	<0.60	<0.60	<0.60	<0.60	<1.5	<3	<1.5
2-Butanone (MEK)	<100											<7.0	<5.0	<5.0	<20	<40	<20
2-Chlorethyl vinyl ether																	
2-Chlorotoluene		<1	<100	<0.4	<0.3	<3	<20	<20	<12	<6.0	<0.60	<0.50	<0.50	<0.50	<1.5	<3	<1.5
2-Hexanone	<100											<7.0	<8.0	<8.0	<20	<40	<20
4-Chlorotoluene		<1	<100	<0.3	<0.3	<3	<15	<15	<12	<6.0	<0.60	<0.40	<0.60	<0.60	<1.5	<3	<1.5
4-Methyl-2-Pentanone (MIBK)	<100											<7.0	<6.0	<6.0	<15	<30	<15
Acetone	**190**											<9.0	**12**	**16**	<35	<70	<35
Benzene	<50	**5.3**	<100	<0.2	<0.3	<3	<5	<5.0	<8.0	<4.0	<0.40	<0.40	<0.40	<0.40	<0.80	<1.6	<0.80
Bromobenzene		<1	<100	<0.3	<0.2	<2	<25	<25	<10	<5.0	<0.50	<0.50	<0.60	<0.60	<1.5	<3	<1.5
Bromochloromethane		<1	<100	<0.4	<0.2	<2	<20	<20	<10	<5.0	<0.50	<0.50	<0.70	<0.70	<1.1	<2.1	<1.1
Bromodichloromethane	<50	<1	<100	<0.2	<0.2	<2	<10	<10	<8.0	<4.0	<0.40	<0.13	<0.15	<0.15	<0.95	<1.9	<0.95

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W39

Parameter	06/17/92	06/21/94	07/09/96	07/11/97	06/24/98	06/09/99	07/19/00	07/11/01	08/06/02	07/22/03	07/14/04	07/20/05	07/19/06	7/19/2006 Duplicate	07/11/07	07/24/08	07/07/09
Bromoform	<50	<1	<100	<0.3	<0.2	<2	<5	<5.0	<12	<6.0	<0.60	<0.50	<0.21	<0.21	<2.5	<5	<2.5
Bromomethane	<100	<2	<200	<0.3	<0.9	<9	<20	<20	<16	<8.0	<0.80	<0.80	<0.90	<0.90	<2.0	<4	<2.0
n-Butylbenzene		320	631.4	360	130	240	250	350	570	180	37	4.5	19	22	29	15	41
sec-Butylbenzene		160	238.3	260	66	66	79	47 J	78	26	9.9	6.1	10	11	21	12	30
tert-Butylbenzene		<25	<100	<0.3	<0.3	<3	<5	<5.0	<10	<5.0	7	2.1	7.2	8.4	8.7	4.4	11
Carbon disulfide	<50											<1.1	<1.0	<1.0	<2.5	<5	<2.5
Carbon tetrachloride	<50	<1	<100	<0.2	<0.4	<4	<15	<15	<12	<6.0	<0.60	<0.50	<0.50	<0.50	<2.0	<4	<2.0
Chlorobenzene	<50	<1	<100	<0.3	<0.3	<3	<15	<15	<16	<8.0	<0.80	<0.50	<0.40	<0.40	<1.5	<3	<1.5
Chlorodibromomethane	<50	<1	<100	<0.3	<0.3	<3	<20	<20	<8.0	<4.0	<0.40	<0.60	<0.60	<0.60	<1.2	<2.3	<1.2
Chloroethane	<100	<2	<200	<0.4	<0.8	<8	<25	<25	<10	<5.0	<0.50	<0.70	<0.60	<0.60	<2.0	<4	<2.0
Chloroform	<50	3.5	<100	<0.2	<0.2	<2	<25	<25	<12	<6.0	<0.60	<0.50	<0.50	<0.50	<1.1	<2.2	<1.1
Chloromethane	<100	<2	<200	<0.7	<0.9	<9	<15	<15	<8.0	<4.0	<0.40	<0.24	<0.30	0.36	<1.5	<3	<1.5
Dibromomethane		<1	<100	<0.1	<0.2	<2	<20	<20	<10	<5.0	<0.50	<0.70	<0.80	<0.80	<2.0	<4	<2.0
Dichlorodifluoromethane		<2	<200	<0.3	<1.2	<12	<25	<25	<10	<5.0	<0.50	<0.60	<0.29	<0.29	<2.0	<4	<2.0
Diisopropyl Ether						<3	<5	<5.0	<10	<5.0	<0.50	<0.50	<0.40	<0.40	<2.5	<5	<2.5
Ethylbenzene	69.5	75	<100	<0.2	<0.2	<2	<5	<5.0	<10	<5.0	<0.50	<0.50	<0.50	<0.50	2.2	<2.8	6.8
Hexachlorobutadiene		<1	<100	<0.5	<0.6	<6	<30	<30	<10	<5.0	<0.50	<0.60	<0.90	<0.90	<3.0	<6	<3.0
Isopropylbenzene		180	180.87	310	44	27	25	24	33	<5.0	5.7	0.45	0.99	1.2	10	6.7	16
p-Isopropyltoluene		<25	<100	480	56	78	78	64	110	37	9.9	4.6	23	27	30	13	42
Methyl tert-butyl ether						<2	<55	<55	<10	<5.0	<0.50	<0.60	<0.40	<0.40	<1.2	<2.3	<1.2
Methylene chloride	<50	<3	<300	<0.3	<0.5	<5	<95	<95	<20	<10	2.9 J,A,B,Q	<0.40	<1.0	<1.0	2.7	<5	<2.5
Naphthalene	632	160	121.68	<0.8	48	40	84	130	54	<5.0	1.2 J	0.75	5	6.9	35	25	72
n-Propylbenzene		280	<100	710	54	34	41	53	58	14	5.1	0.98	2.1	2.5	16	10	27
Styrene	<50	<25	309.4	<0.2	<0.2	<2	<10	<10	63	27	14	<0.50	<0.50	<0.50	<1.5	<3	<1.5
Tetrachloroethene	<50	3	<100	<0.3	<0.6	<6	<20	<20	<10	<5.0	5	0.47	1.6	2	<2.0	<4	<2.0
Tetrahydrofuran												<7.0	<7.0	<7.0	<20	<40	<20
Toluene	189	<1	<100	<0.2	<0.2	<2	18	<5.0	<10	<5.0	<0.50	<0.40	<0.40	<0.40	<1.0	<2	<1.0
Trichloroethene	<50	19	<100	<0.2	<0.3	<3	<15	<15	<12	<6.0	<0.60	0.31	0.34	0.33	<0.75	<1.5	<0.75
Trichlorofluoromethane		<1	<100	<0.5	<0.6	<6	<20	<20	<8.0	<4.0	<0.40	<0.50	<0.70	<0.70	<2.0	<4	<2.0
Vinyl acetate	<100											<8.0	<1.7	<1.7	<5.5	<11	<5.5
Vinyl chloride	<100	<1	<100	<0.3	<0.5	<5	<20	<20	<6.0	<3.0	<0.30	<0.12	<0.15	<0.15	<0.75	<1.5	<0.75
Xylene, m & p-		450	<200	90	46	23	87	75	33	6.4	2	<1.0	1.3	1.8	9.3	8.3	22
Xylene, o-		600	<100	<0.2	<0.5	87	230	190	82	14	<0.50	0.62	4.6	6.5	38	38	86
Xylenes, Total	1000											0.62	5.9	8.3	47.3	46.3	108

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit 8/25/09

NOTES:

All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
M = Ma ix spike or ma ix spike duplicate outside acceptance limts.
J = Estimated Value
Q = Lab Control Sample outside acceptance limits
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Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W41

Parameter	06/16/92	09/17/92	12/19/92	03/24/93	06/30/93	12/28/93	06/21/94	07/06/95	07/09/96	07/11/97	06/24/98	06/08/99
1,1,1,2-Tetrachloroethane				<1		<1	<1		<10	<0.1	<0.3	<3
1,1,1-Trichloroethane	<50	<50	<5	<1	<100	<1	<1	<20	<10	<0.3	<0.3	<3
1,1,2,2-Tetrachloroethane	<50	<50	<5	<1	<100	<1	<1	<20	<10	<0.2	<0.2	<2
1,1,2-Trichloroethane	<50	<50	<5	<1	<100	<1	<1	<20	<10	<1	<0.2	<2
1,1-Dichloroethane	<50	<50	<5	<1	<100	<1	<1	<20	<10	<0.2	<0.2	<2
1,1-Dichloroethene	<50	<50	<5	<1	<100	<1	<1	<20	<10	<0.4	<0.2	<2
1,1-Dichloropropene				<1		<1	<1		<10	<0.2	<0.3	<3
1,2,3-Trichlorobenzene				<1	<100	<1	<1		<10	<0.5	<0.4	<4
1,2,3-Trichloropropane				<1		<1	<1		<10	<0.3	<0.2	<2
1,2,4-Trichlorobenzene				<1	<100	<1	<1		<10	<0.5	<0.3	<3
1,2,4-Trimethylbenzene				**620**	**2200**	**110**	**20**		**137.7**	**160**	**340**	**310**
1,2-Dibromo-3-chloropropane				<3	<300	<3	<3		<30	<0.3	<0.3	<3
1,2-Dibromoethane				<2	<200	<2	<2		<20	<0.2	<0.4	<4
1,2-Dichlorobenzene				<1	<100	<1	<1	<20	<10	<0.3	<0.3	<3
1,2-Dichloroethane	<50	<50	<5	<1	<100	<1	<1	<20	<10	<0.2	<0.2	<2
cis-1,2-Dichloroethene				<1	<100	<1	<1	<20	<10	<0.2	<0.2	<2
trans-1,2-Dichloroethene	<50	<50	<5	<1	<100	<1	<1	<20	<10	<0.2	<0.3	<3
1,2-Dichloropropane	<50	<50	<5	<1	<100	<1	<1	<20	<10	<0.1	<0.2	<2
1,3,5-Trimethylbenzene				**230**	**2400**	**130**	**400**		**85.0**	**140**	**190**	**180**
1,3-Dichlorobenzene				<1	<100	<1	<1	<20	<10	<0.7	<0.4	<4
cis-1,3-Dichloropropene	<50	<50	<5	<1		<1	<1	<20	<10	<0.3	<0.3	<3
1,3-Dichloropropane				<1	<100	<1	<1		<10	<0.3	<0.6	<6
trans-1,3-Dichloropropene	<50	<50	<5	<1		<1	<1	<20	<10	<0.2	<0.2	<2
1,4-Dichlorobenzene				<1	<100	<1	<1	<20	<10	<0.3	<0.3	<3
2,2-Dichloropropane				<1	<100	<1	<1		<10	<0.2	<0.5	<5
2-Butanone (MEK)	<100	<100	**38.5**									
2-Chloroethyl vinyl ether								<200				
2-Chlorotoluene				<1	<100	<1	<1		<10	<0.4	<0.3	<3
2-Hexanone	<100	<100	<10									
4-Chlorotoluene				<1	<100	<1	<1		<10	<0.3	<0.3	<3
4-Methyl-2-Pentanone (MIBK)	<100	<100	<10									
Acetone	**191**	**123**	**170**									
Benzene	<50	<50	<5	<1	<100	<1	<1	<20	<10	<0.2	<0.3	<3
Bromobenzene				<1	<100	<1	<1		<10	<0.3	<0.2	<2
Bromochloromethane				<1		<1	<1		<10	<0.4	<0.2	<2
Bromodichloromethane	<50	<50	<5	<1	<100	<1	<1	<20	<10	<0.2	<0.2	<2
Bromoform	<50	<50	<5	<1		<1	<1	<20	<10	<0.3	<0.2	<2
Bromomethane	<100	<100	<10	<2		<2	<2	<40	<20	<0.3	<0.9	<9
n-Butylbenzene				**230**	**4800**	**120**	**280**		**128.9**	**110**	**170**	**180**
sec-Butylbenzene				**58**	**2900**	**12**	**13**		**21.7**	<0.3	**60**	75
tert-Butylbenzene				<1	<100	<1	<1		<10	<0.3	**40**	<3
Carbon disulfide	<50	<50	<5									
Carbon tetrachloride	<50	<50	<5	<1	<100	<1	<1	<20	<10	<0.2	<0.4	<4
Chlorobenzene	<50	<50	<5	<1	<100	<1	<1	<20	<10	<0.3	<0.3	<3
Chlorodibromomethane	<50	<50	<5	<1	<100	<1	<1	<20	<10	<0.3	<0.3	<3
Chloroethane	<100	<100	<10	<2	<200	<2	<2	<40	<20	<0.4	<0.8	<8
Chloroform	<50	<50	<5	<1	<100	<1	**2.8**	<20	<10	<0.2	<0.2	<2

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W41

Parameter	06/16/92	09/17/92	12/19/92	03/24/93	06/30/93	12/28/93	06/21/94	07/06/95	07/09/96	07/11/97	06/24/98	06/08/99
Chloromethane	<100	<100	<10	<2	<200	<2	<2	<40	<20	<0.7	<0.9	<9
Dibromomethane				<1		<1	<1		<10	<0.1	<0.2	<2
Dichlorodifluoromethane				<2	<200	<2	<2		<20	<0.3	<1.2	<12
Diisopropyl Ether					<100							<3
Ethylbenzene	<50	<50	<5	6.3	600	<1	<1	<20	<10	<0.2	<0.2	<2
Hexachlorobutadiene				<1	<100	<1	<1		<10	<0.5	<0.6	<6
Isopropylbenzene				57	2000	7.1	14		21.9	<0.2	68	60
p-Isopropyltoluene				<1	1200	13	<1		56.0	<0.4	40	160
Methyl tert-butyl ether					<100							<2
Methylene chloride	<50	53.7	<10	<3	<300	<3	<3	<60	<30	<0.3	<0.5	<5
Naphthalene	<103	48.1	52.3	95	630	44	27	52	17.2	<0.8	34	32
n-Propylbenzene				36	2400	6.6	<1		25.6	110	54	57
Styrene	<50	<50	<5	5.9		<1	<1		<10	<0.2	<0.2	<2
Tetrachloroethene	<50	<50	<5	1.3	<100	3.8	6.5	<20	<10	<0.3	<0.6	<6
Tetrahydrofuran												
Toluene	<50	<50	<5	7.5	<100	3.6	<1	<20	<10	<0.2	<0.2	<2
Trichloroethene	<50	<50	<5	3.8	<100	4	4.4	<20	<10	<0.2	<0.3	<3
Trichlorofluoromethane				<1	<100	<1	<1	<20	<10	<0.5	<0.6	<6
Vinyl acetate	<100	<100	<10									
Vinyl chloride	<100	<100	<10	<1	<100	<1	<1	<20	<10	<0.3	<0.5	<5
Xylene, m & p-				60	500	5	5.8	77	<20	<0.4	48	22
Xylene, o-				190	2700	18	160	140	<10	<0.2	<0.5	140
Xylenes, Total	66.2	135	67.3									

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:

All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
M = Matrix spike or matrix spike duplicate outside acceptance limts.
J = Estimated Value
Q = Lab Control Sample outside acceptance limits
* = Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W41

Parameter	07/19/00	01/31/01	07/11/01	08/06/02	07/22/03	07/13/04	7/13/2004 Duplicate	07/19/05	07/19/06	07/10/07	07/24/08	07/07/09
1,1,1,2-Tetrachloroethane	<4	<2.0	<2.0	<4.5	<4.5	<0.90	<4.5	<10.0	<3.5 *	<3.0	<3.0	<0.60
1,1,1-Trichloroethane	<3	<2.0	<1.5	<2.5	<2.5	<0.50	<2.5	<12.0	<2.5 *	<3.0	<3.0	<0.60
1,1,2,2-Tetrachloroethane	<4	<2.0	<2.0	<4.0	<4.0	<0.80	<4.0	<3.0	<0.65 *	<0.70	<0.70	<0.14
1,1,2-Trichloroethane	<2	<1.0	<1.0	<4.5	<4.5	<0.90	<4.5	<8.0	<2.5 *	<2.5	<2.5	<0.50
1,1-Dichloroethane	<4	<1.0	<2.0	<2.5	<2.5	<0.50	<2.5	<10.0	<2.0 *	<2.0	<2.0	<0.40
1,1-Dichloroethene	<9	<2.0	<4.5	<2.0	<2.0	<0.40	<2.0	<10.0	<1.5 *	<2.0	<2.0	<0.40
1,1-Dichloropropene	<4	<2.0	<2.0	<2.5	<2.5	<0.50	<2.5	<10.0	<3.0 *	<2.5	<2.5	<0.50
1,2,3-Trichlorobenzene	<5	<3.0	<2.5	<2.5	<2.5	<0.50	<2.5	<12.0	<2.5 *	<2.5	<2.5	<0.50
1,2,3-Trichloropropane	<3	<1.0	<1.5	<4.0	<4.0	<0.80	<4.0	<12.0	<3.5 *	<1.5	<1.5	<0.30
1,2,4-Trichlorobenzene	<5	<3.0	<2.5	<2.5	<2.5	<0.50	<2.5	<14.0	<3.5 *	<2.0	<2.0	<0.40
1,2,4-Trimethylbenzene	**250**	**270**	**200**	**86**	**130**	**4.0**	**90**	**220**	**200 ***	**1**	**29**	**120**
1,2-Dibromo-3-chloropropane	<3	<4.0	<1.5	<2.0	<2.0	<0.40	<2.0	<22.	<1.5 *	<2.0	<2.0	<0.40
1,2-Dibromoethane	<3	<1.0	<1.5	<1.5	<1.5	<0.30	<1.5	<12.0	<2.5 *	<0.65	<0.65	<0.13
1,2-Dichlorobenzene	<3	<2.0	<1.5	<3.5	<3.5	<0.70	<3.5	<10.0	<2.5 *	<2.0	<2.0	<0.40
1,2-Dichloroethane	<4	<2.0	<2.0	<4.5	<4.5	<0.90	<4.5	<10.0	<2.5 *	<1.5	<1.5	<0.30
cis-1,2-Dichloroethene	<4	<2.0	<2.0	<2.5	<2.5	<0.50	<2.5	<12.0	<2.0 *	<2.0	<2.0	<0.40
trans-1,2-Dichloroethene	<8	<1.0	<4.0	<2.0	<2.0	<0.40	<2.0	<12.0	<2.0 *	<2.5	<2.5	<0.50
1,2-Dichloropropane	<3	<2.0	<1.5	<2.0	<2.0	<0.40	<2.0	<10.0	<2.5 *	<1.1	<1.1	<0.21
1,3,5-Trimethylbenzene	**140**	**140**	**100**	**47**	**75**	**2.4**	**55**	**140**	**110***	**150**	**27**	**120**
1,3-Dichlorobenzene	<4	<1.0	<2.0	<2.5	<2.5	<0.50	<2.5	<10.0	<2.0*	<2.0	<0.95	<0.40
cis-1,3-Dichloropropene	<2	<1.0	<1.0	<3.0	<3.0	<0.60	<3.0	<2.4	<0.75*	<0.70	<0.70	<0.14
1,3-Dichloropropane	<4	<1.0	<2.0	<6.0	<6.0	<1.2	<6.0	<12.0	<2.5 *	<0.95	<0.95	<0.19
trans-1,3-Dichloropropene	<5	<1.0	<2.5	<3.5	<3.5	<0.70	<3.5	<2.8	<0.70*	<0.70	<0.70	<0.14
1,4-Dichlorobenzene	<4	<1.0	<2.0	<2.5	<2.5	<0.50	<2.5	<10.0	<3.0 *	<2.5	<2.5	<0.50
2,2-Dichloropropane	<2	<2.0	<1.0	<3.0	<3.0	<0.60	<3.0	<12.0	<3.0 *	<1.5	<1.5	<0.30
2-Butanone (MEK)								<140.	**46 ***	**27**	<20	**9.7**
2-Chloroethyl vinyl ether												
2-Chlorotoluene	<4	<1.0	<2.0	<3.0	<3.0	<0.60	<3.0	<10.0	<2.5 *	<1.5	<1.5	<0.30
2-Hexanone								<140.	<40 *	<20	<20	<4.0
4-Chlorotoluene	<3	<2.0	<1.5	<3.0	<3.0	<0.60	<3.0	<8.0	<3.0 *	<1.5	<1.5	<0.30
4-Methyl-2-Pentanone (MIBK)								<140.	<30 *	<15	<15	<3.0
Acetone								<180.	**55 ***	**43**	<35	<7.0
Benzene	<1	<1.0	<0.5	<2.0	<2.0	<0.40	<2.0	<8.0	<2.0 *	<0.80	<0.80	<0.16
Bromobenzene	<5	<1.0	<2.5	<2.5	<2.5	<0.50	<2.5	<10.0	< .0 *	<1.5	<1.5	<0.30
Bromochloromethane	<4	<1.0	<2.0	<2.5	<2.5	<0.50	<2.5	<10.0	<3.5 *	<1.1	<1.1	<0.21
Bromodichloromethane	<2	<1.0	<1.0	<2.0	<2.0	<0.40	<2.0	<2.6	<0.75 *	<0.95	<0.95	<0.19
Bromoform	<1	<2.0	<0.5	<3.0	<3.0	<0.60	<3.0	<10.0	<1.1 *	<2.5	<2.5	<0.50
Bromomethane	<4	<4.0	<2.0	<4.0	<4.0	<0.80	<4.0	<16.0	<4.5 *	<2.0	<2.0	<0.40
n-Butylbenzene	**190**	**18**	**120**	**76**	**150**	**14**	**64**	**18**	**21 ***	**26**	**10**	**28**
sec-Butylbenzene	47	**18**	**39**	**15**	**35**	**8**	**21**	**14**	**20 ***	**20**	**7.4**	**18**
tert-Butylbenzene	<1	**9.1**	<0.5	<2.5	<2.5	5.6	<2.5	<10.0	**10 ***	**9.7**	**2.4**	**9.4**
Carbon disulfide								<22.	<5.0 *	<2.5	<2.5	<0.50
Carbon tetrachloride	<3	<1.0	<1.5	<3.0	<3.0	<0.60	<3.0	<10.0	<2.5 *	<2.0	<2.0	<0.40
Chlorobenzene	<3	<1.0	<1.5	<4.0	<4.0	<0.80	<4.0	<10.0	<2.0 *	<1.5	<1.5	<0.30
Chlorodibromomethane	<4	<2.0	<2.0	<2.0	<2.0	<0.40	<2.0	<12.0	<3.0 *	<1.2	<1.2	<0.23
Chloroethane	<5	<4.0	<2.5	<2.5	<2.5	<0.50	<2.5	<14.0	**4.9 ***	**3.4**	<2.0	<0.40
Chloroform	<5	<1.0	<2.5	<3.0	<3.0	<0.60	<3.0	<10.0	<2.5 *	<1.1	<1.1	<0.22

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W41

Parameter	07/19/00	01/31/01	07/11/01	08/06/02	07/22/03	07/13/04	7/13/2004 Duplicate	07/19/05	07/19/06	07/10/07	07/24/08	07/07/09
Chloromethane	<3	<2.0	<1.5	<2.0	<2.0	<0.40	<2.0	<4.8	**2.3 ***	**2.8**	<1.5	**0.68AB**
Dibromomethane	<4	<2.0	<2.0	<2.5	<2.5	<0.50	<2.5	<14.0	<4.0 *	<2.0	<2.0	<0.40
Dichlorodifluoromethane	<5	<1.0	<2.5	<2.5	<2.5	<0.50	<2.5	<12.0	<1.5 *	<2.0	<2.0	<0.40
Diisopropyl Ether	<1	<1.0	<0.5	<2.5	<2.5	<0.50	<2.5	<10.0	<2.0 *	<2.5	<2.5	<0.50
Ethylbenzene	<1	**1.4**	<0.5	<2.5	<2.5	<0.50	<2.5	<10.0	<2.5 *	<1.4	<1.4	**0.47**
Hexachlorobutadiene	<6	<2.0	<3.0	<2.5	<2.5	<0.50	<2.5	<12.0	<4.5 *	<3.0	<3.0	<0.60
Isopropylbenzene	**22**	**8.9**	**35**	**10**	<2.5	**0.92 J**	**18**	<8.0	**7.4 ***	**7.1**	<1	**3.8**
p-Isopropyltoluene	**40**	**16**	**39**	**16**	**42**	<0.50	<2.5	**19**	**24 ***	**23**	**8.8**	**22**
Methyl tert-butyl ether	<11	<3.0	<5.5	<2.5	<2.5	<0.50	<2.5	<12.0	<2.0 *	<1.2	<1.2	<0.23
Methylene chloride	<19	<4.0	<9.5	<5.0	<5.0	**3.0 J,A,B,Q**	**25 A,B,Q**	<8.0	**19 Q***	**12**	<2.5	<0.50
Naphthalene	**19**	**26**	**15**	**4.6**	**10**	**0.84 J**	**5.5 J**	<12.0	**9.4 ***	**11**	<3.0	**5.2**
n-Propylbenzene	**32**	**14**	**35**	**12**	**23**	**0.78 J**	**16**	**12**	**14 ***	**15**	**3**	**8.5**
Styrene	<2	<1.0	<1.0	**18**	**65**	**2.1**	**36**	<10.0	<2.5 *	<1.5	<1.5	<0.30
Tetrachloroethene	<4	**1.6**	**10**	**4.1**	**9.0**	<0.50	**5.7 J**	<8.0	**2.1 ***	<2.0	**3**	**2.4**
Tetrahydrofuran						0.60		<140	<35 *	<20	<20	<4.0
Toluene	**4**	<2.0	<0.5	<2.5	<2.5	<0.50	<2.5	<8.0	<2.0 *	<1.0	<1.0	<0.20
Trichloroethene	<3	<2.0	<1.5	<3.0	<3.0	<0.15	<3.0	<3.0	<0.75 *	<0.75	<0.75	**0.36**
Trichlorofluoromethane	<4	<2.0	<2.0	<2.0	<2.0	<0.40	<2.0	<10.0	<3.5 *	<2.0	<2.0	<0.40
Vinyl acetate								<160.	<8.5 *	<5.5	<5.5	<1.1
Vinyl chloride	<4	<1.0	<2.0	<1.5	<1.5	<0.30	<1.5	<2.4	<0.75 *	<0.75	<0.75	<0.15
Xylene, m & p-	**11**	**7.6**	**13**	**4.7**	**14**	<0.60	**7.1 J**	<20.0	<4.5 *	**4.1**	<2.5	**2.3**
Xylene, o-	**69**	**21**	<0.5	<2.5	<2.5	<0.50	<2.5	**15**	**18 ***	**19**	**12**	**17**
Xylenes, Total								**15**	**18 ***	**23.1**	**12**	**19.3**

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:

All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
M = Matrix spike or matrix spike duplicate outside acceptance limts.
J = Estimated Value
Q = Lab Control Sample outside acceptance limits
*** =** Suspected methylene chloride laboratory contamination.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W69

Parameter	07/14/04	7/14/2004 Duplicate	07/23/08
1,1,1,2-Tetrachloroethane	<18	<18	<6
1,1,1-Trichloroethane	<10	<10	<6
1,1,2,2-Tetrachloroethane	<16	<16	<1.4
1,1,2-Trichloroethane	<18	<18	<5
1,1-Dichloroethane	<10	<10	<4
1,1-Dichloroethene	<8.0	<8.0	<4
1,1-Dichloropropene	<10	<10	<5
1,2,3-Trichlorobenzene	<10	<10	<5
1,2,3-Trichloropropane	<16	<16	<3
1,2,4-Trichlorobenzene	<10	<10	<4
1,2,4-Trimethylbenzene	**740**	**1700**	**620**
1,2-Dibromo-3-chloropropane	<8.0	<8.0	<4
1,2-Dibromoethane	<6.0	<6.0	<1.3
1,2-Dichlorobenzene	<14	<14	<4
1,2-Dichloroethane	<18	<18	<3
cis-1,2-Dichloroethene	<10	<10	<4
trans-1,2-Dichloroethene	<8.0	<8.0	<5
1,2-Dichloropropane	<8.0	<8.0	<2.1
1,3,5-Trimethylbenzene	**320**	**820**	**170**
1,3-Dichlorobenzene	<10	<10	<4
cis-1,3-Dichloropropene	<12	<12	<1.4
1,3-Dichloropropane	<24	<24	<1.9
trans-1,3-Dichloropropene	<14	<14	<1.4
1,4-Dichlorobenzene	<10	<10	<5
2,2-Dichloropropane	<12	<12	<3
2-Butanone (MEK)			<40
2-Chloroethyl vinyl ether			
2-Chlorotoluene	<12	<12	<3
2-Hexanone			<40
4-Chlorotoluene	<12	<12	<3
4-Methyl-2-Pentanone (MIBK)			<30
Acetone			<70
Benzene	<8.0	<8.0	<1.6
Bromobenzene	<10	<10	<3
Bromochloromethane	<10	<10	<2.1
Bromodichloromethane	<8.0	<8.0	<1.9
Bromoform	<12	<12	<5
Bromomethane	<16	<16	<4
n-Butylbenzene	**270**	**760**	**14**
sec-Butylbenzene	**45**	**130**	**13**
tert-Butylbenzene	<10	<10	**4.1**

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W69

Parameter	07/14/04	7/14/2004 Duplicate	07/23/08
Carbon disulfide			<5
Carbon tetrachloride	<12	<12	<4
Chlorobenzene	<16	<16	<3
Chlorodibromomethane	<8.0	<8.0	<2.3
Chloroethane	<10	<10	<4
Chloroform	<12	<12	<2.2
Chloromethane	<8	<8	<3
Dibromomethane	<10	<10	<4
Dichlorodifluoromethane	<10	<10	<4
Diisopropyl Ether	<10	<10	<5
Ethylbenzene	<10	**16**	**24**
Hexachlorobutadiene	<10	<10	<6
Isopropylbenzene	**46**	**110**	**40**
p-Isopropyltoluene	**56**	**180**	**15**
Methyl tert-butyl ether	<10	<10	<2.3
Methylene chloride	**76**	**78**	<5
Naphthalene	**32**	**46**	**33**
n-Propylbenzene	**78**	**190**	**67**
Styrene	<10	<10	<3
Tetrachloroethene	**15**	**49**	<4
Tetrahydrofuran			<40
Toluene	<10	<10	**4.5**
Trichloroethene	<12	<12	**8.5**
Trichlorofluoromethane	<8.0	<8.0	<4
Vinyl acetate			<11
Vinyl chloride	<6.0	<6.0	<1.5
Xylene, m & p-	**54**	**96**	**76**
Xylene, o-	**230**	**470**	**220**
Xylenes, Total	**284**	**566**	**296**

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/25/09

NOTES:
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M = Matrix spike or matrix spike duplicate outside acceptance limts.
J = Estimated Value
Q = Lab Control Sample outside acceptance limits
* = Suspected methylene chloride laboratory contamination.

APPENDIX B

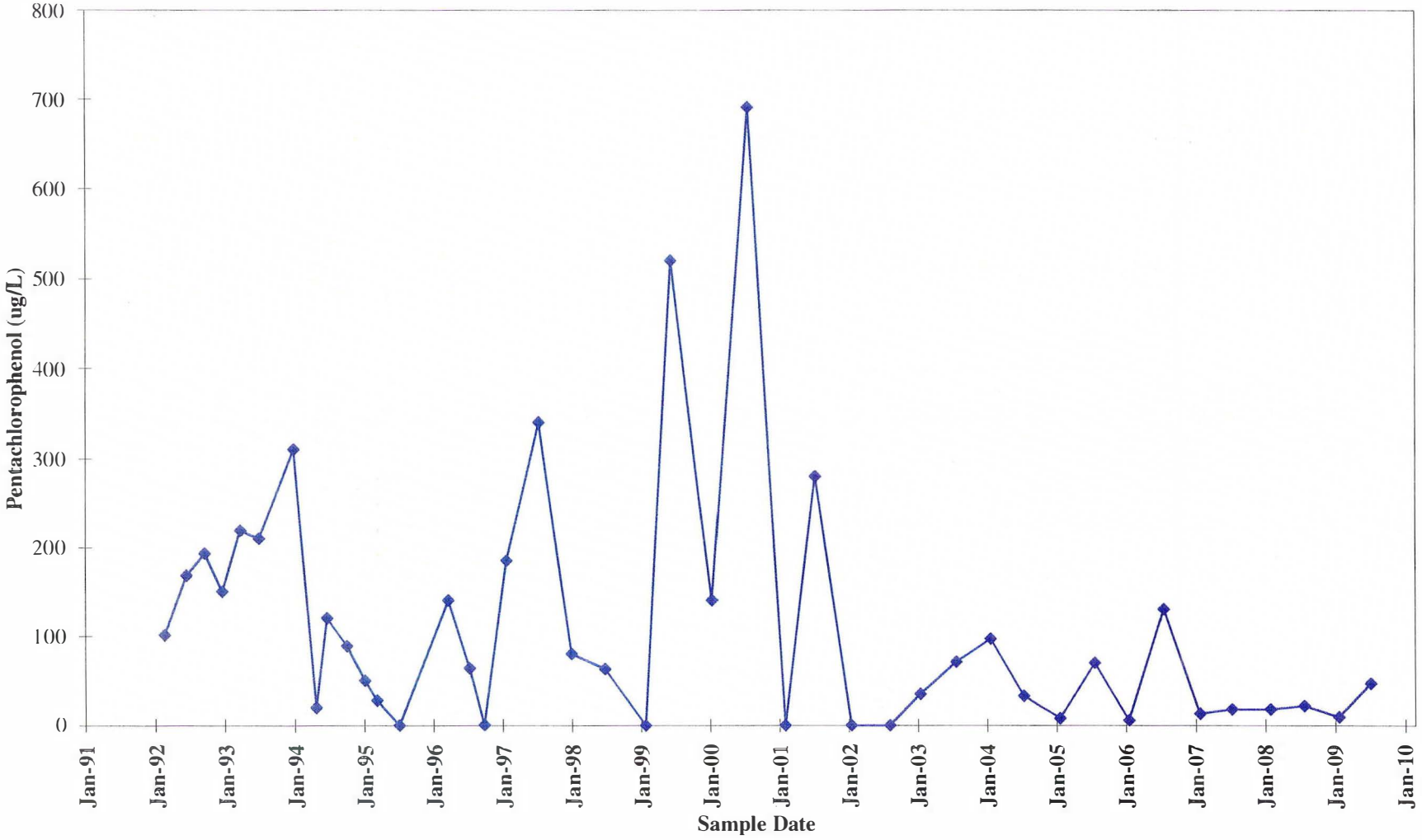
HISTORICAL PCP AND CHLORIDE ANALYSIS RESULTS

B1 Pentachlorophenol Concentrations
B2 Chloride Concentrations

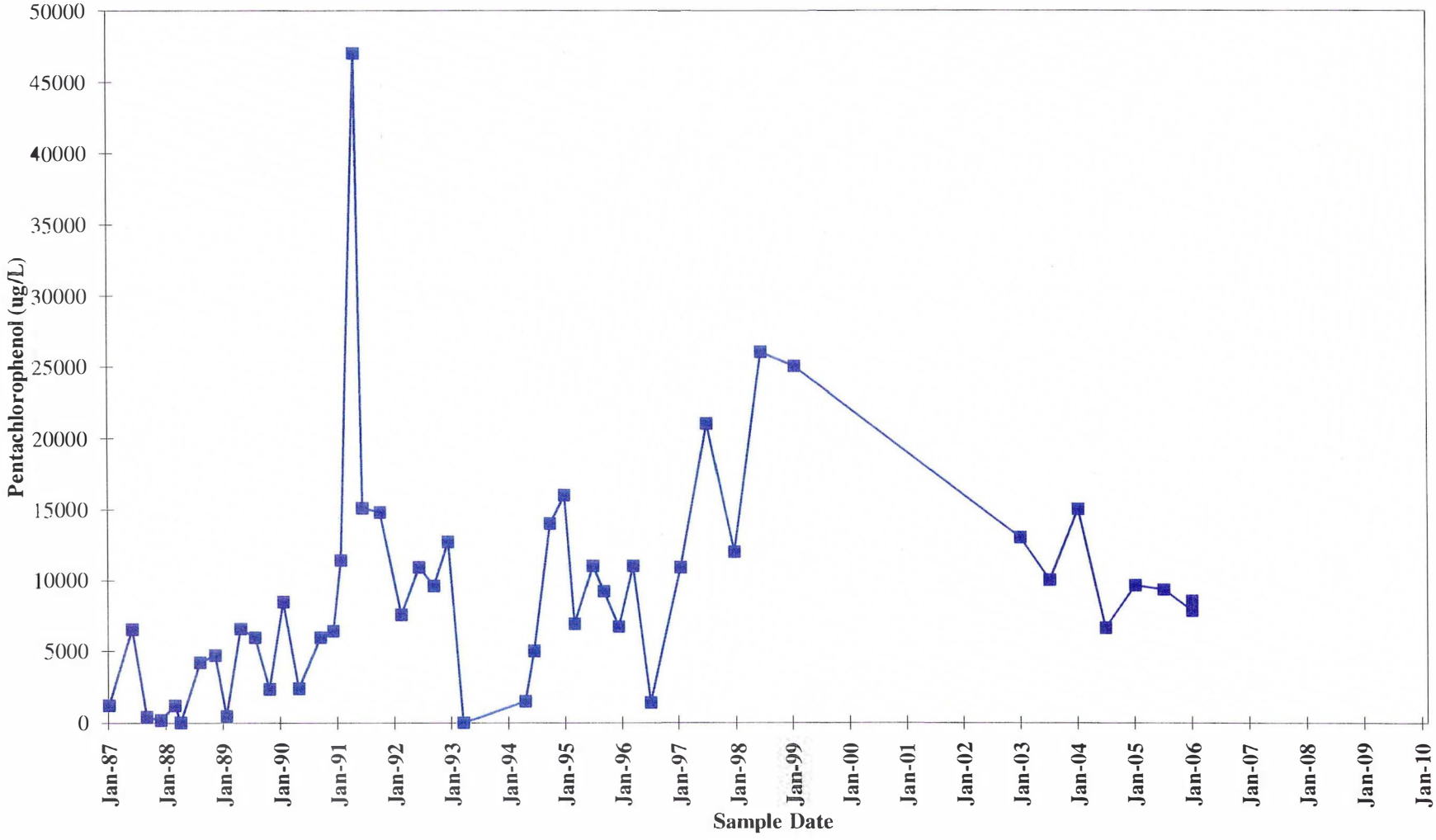
B1

Pentachlorophenol Concentrations

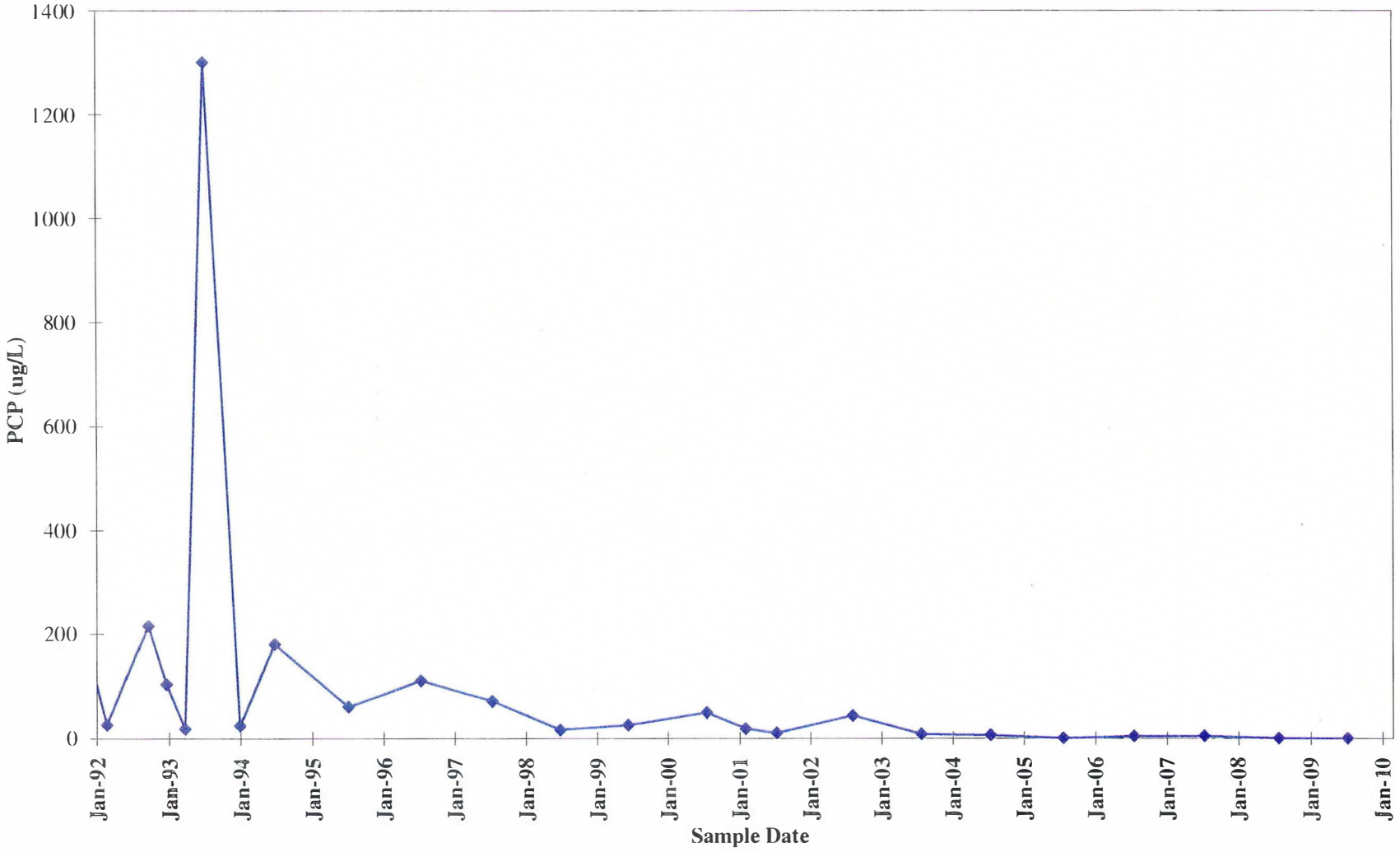
Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W01A



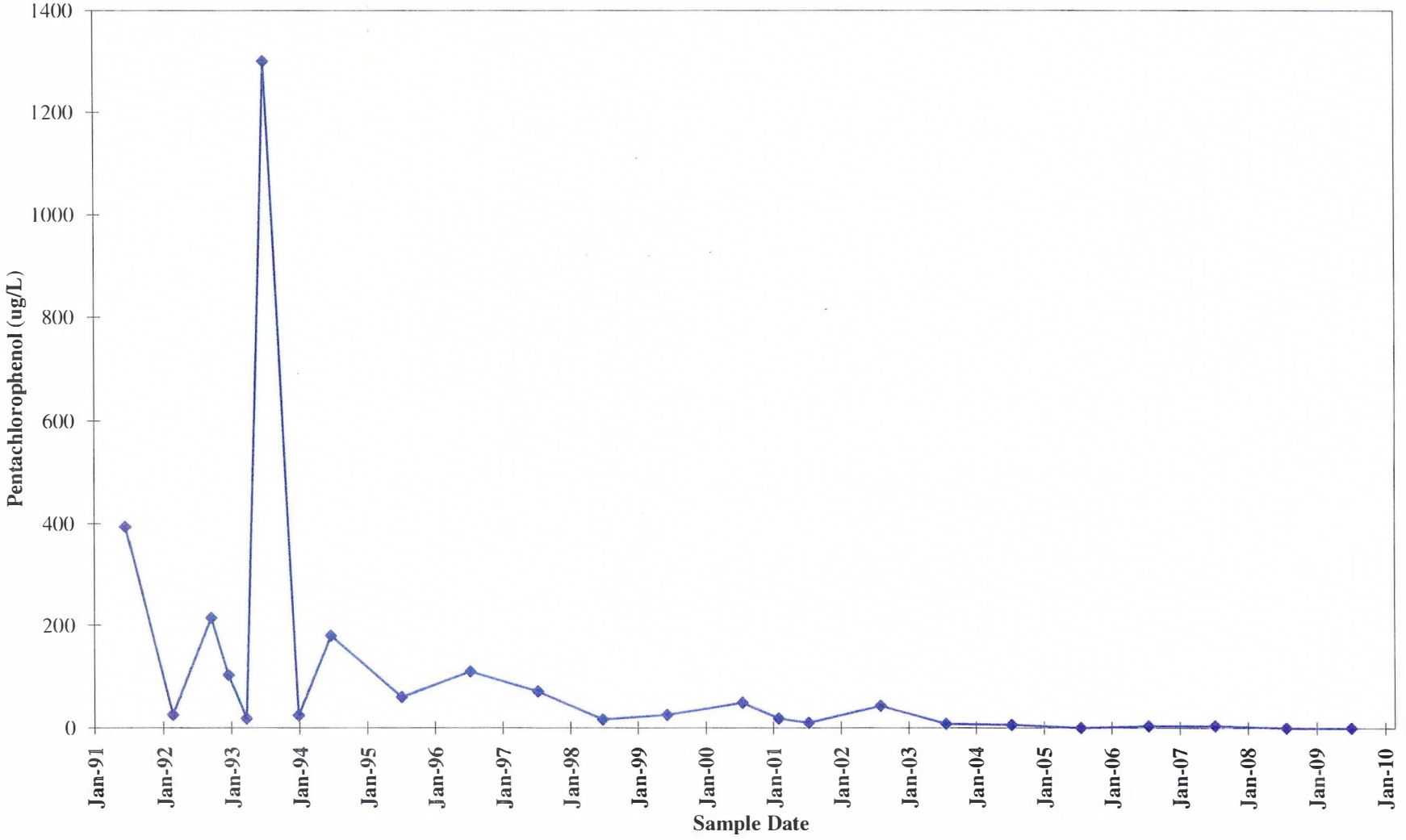
Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W02



Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W03A



Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W03B



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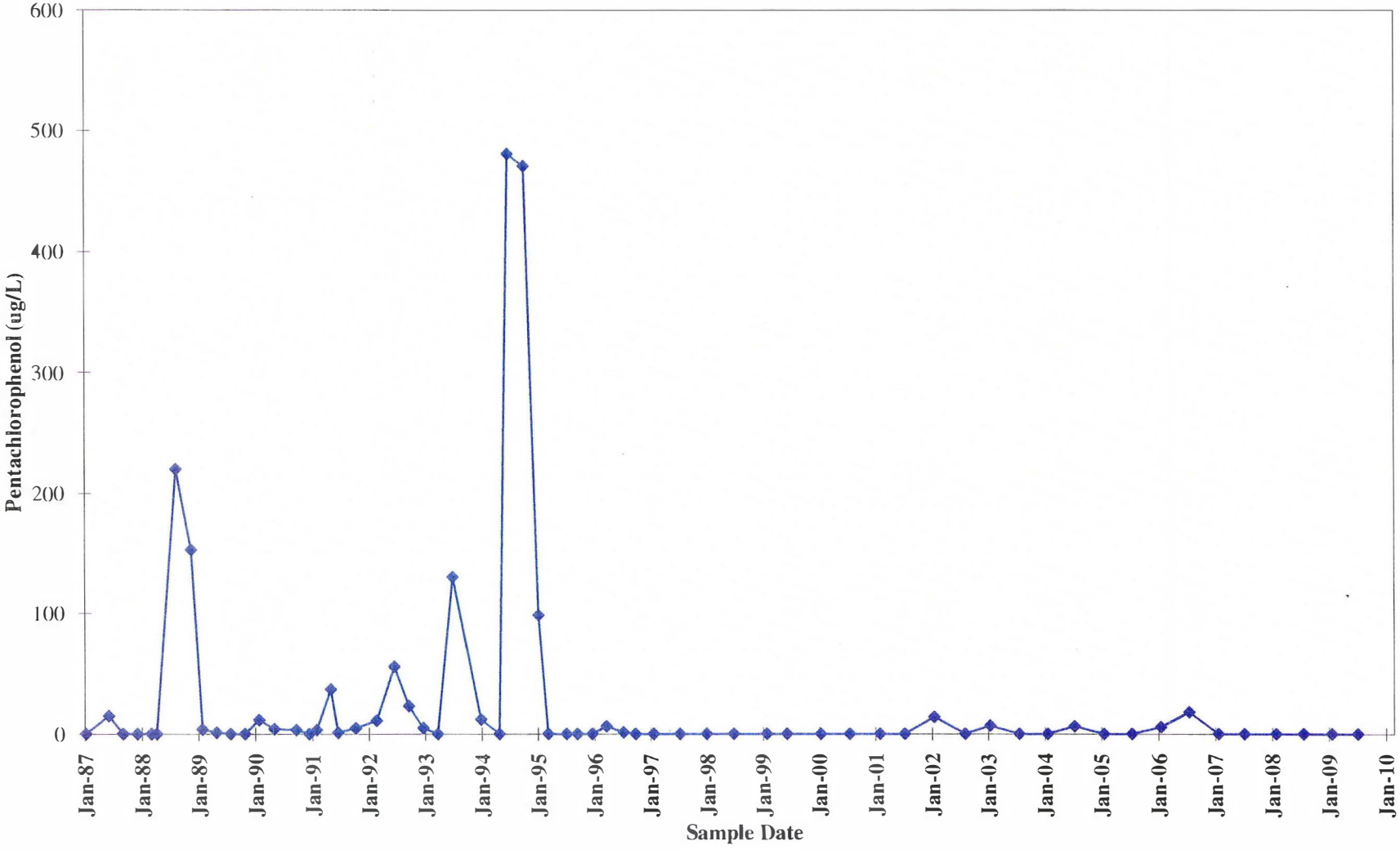
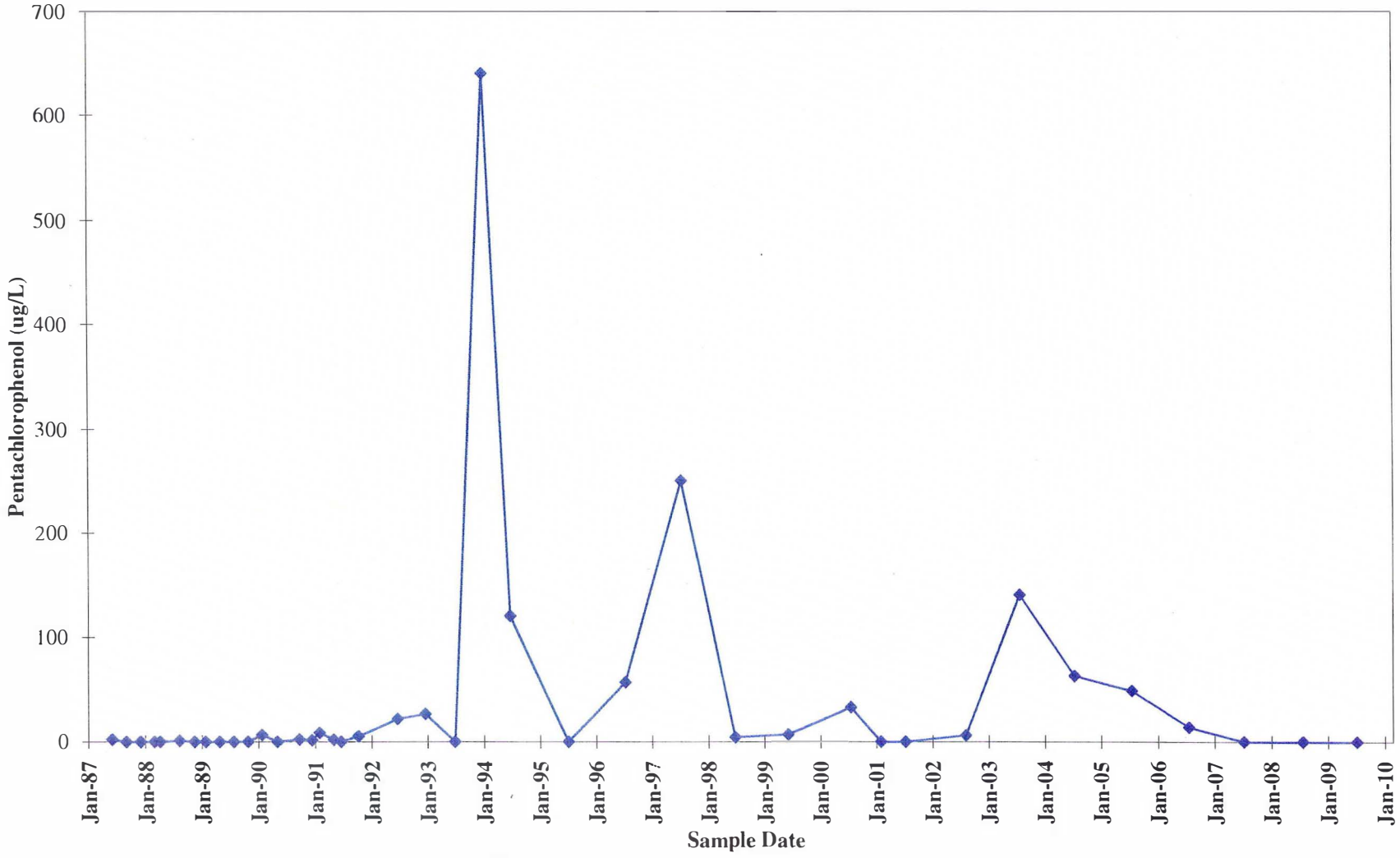
Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W08



Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W09



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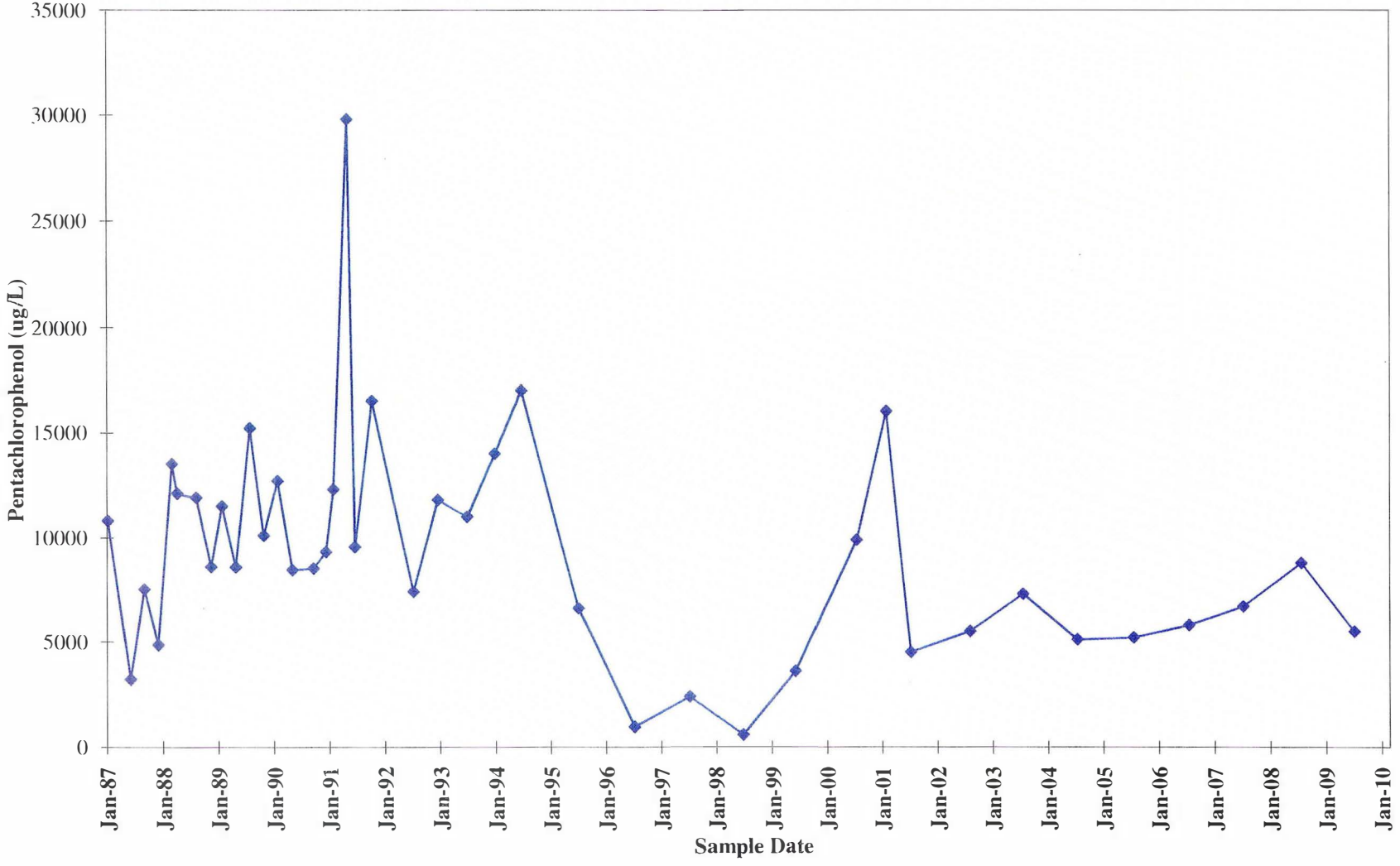
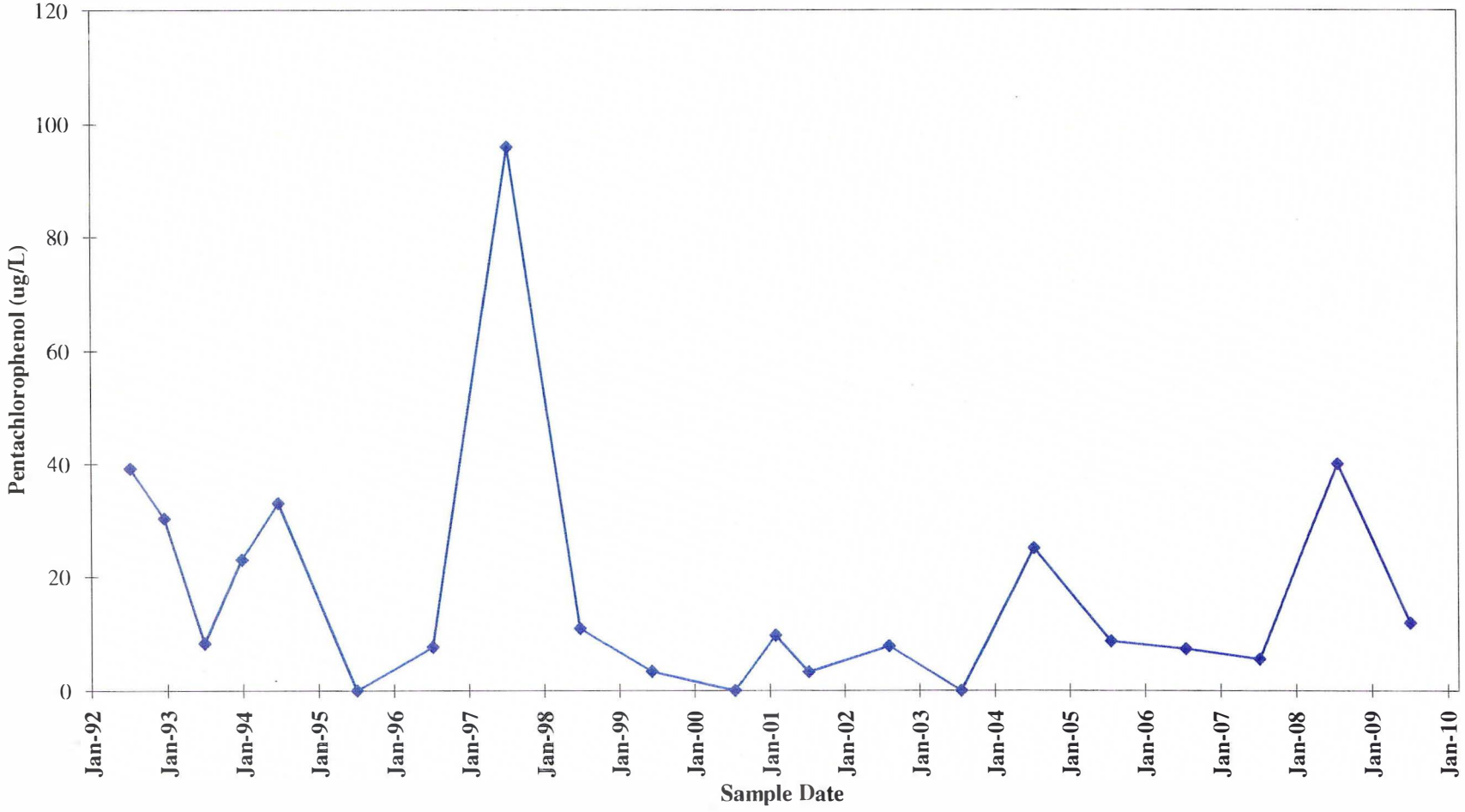
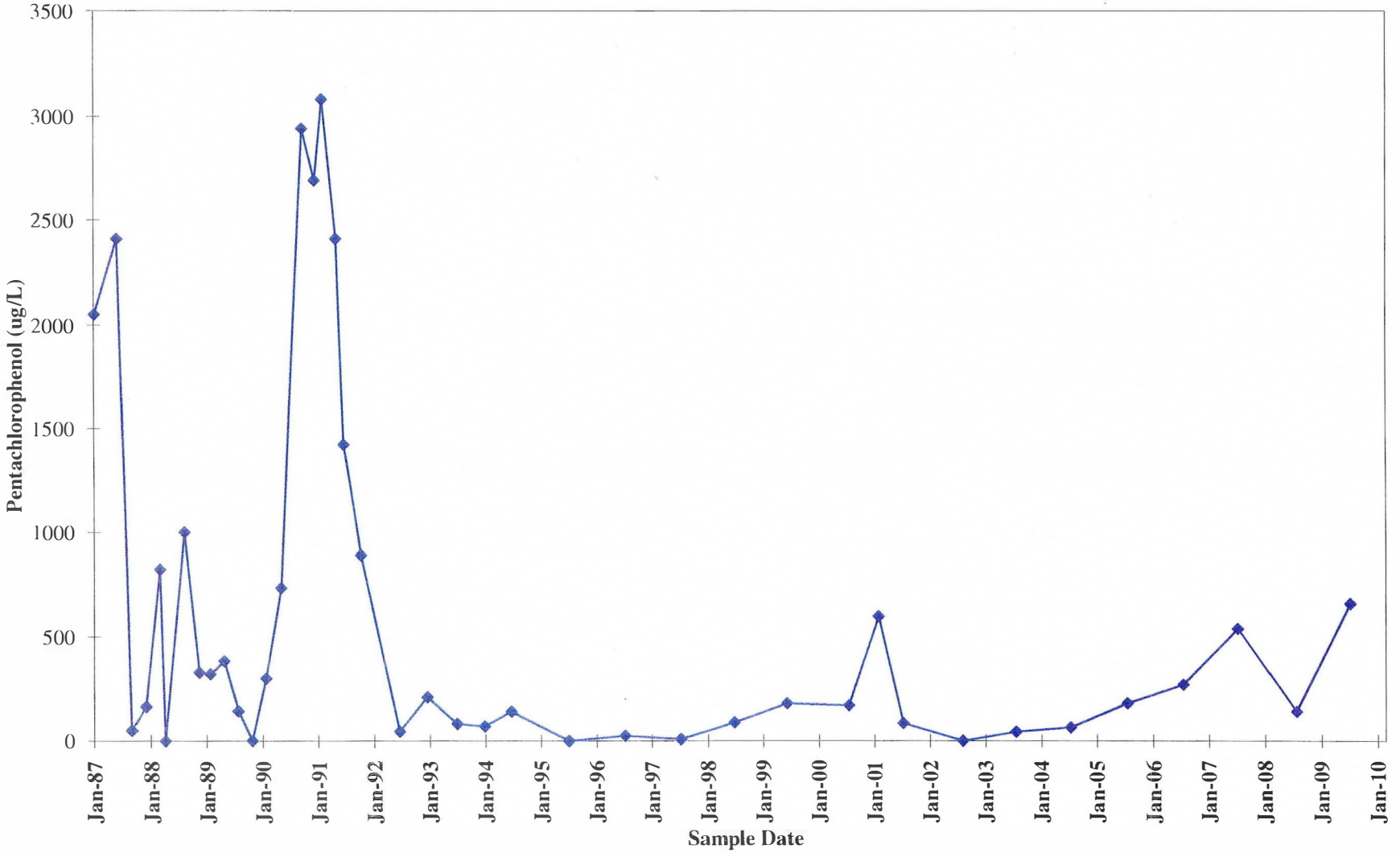
Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W10A



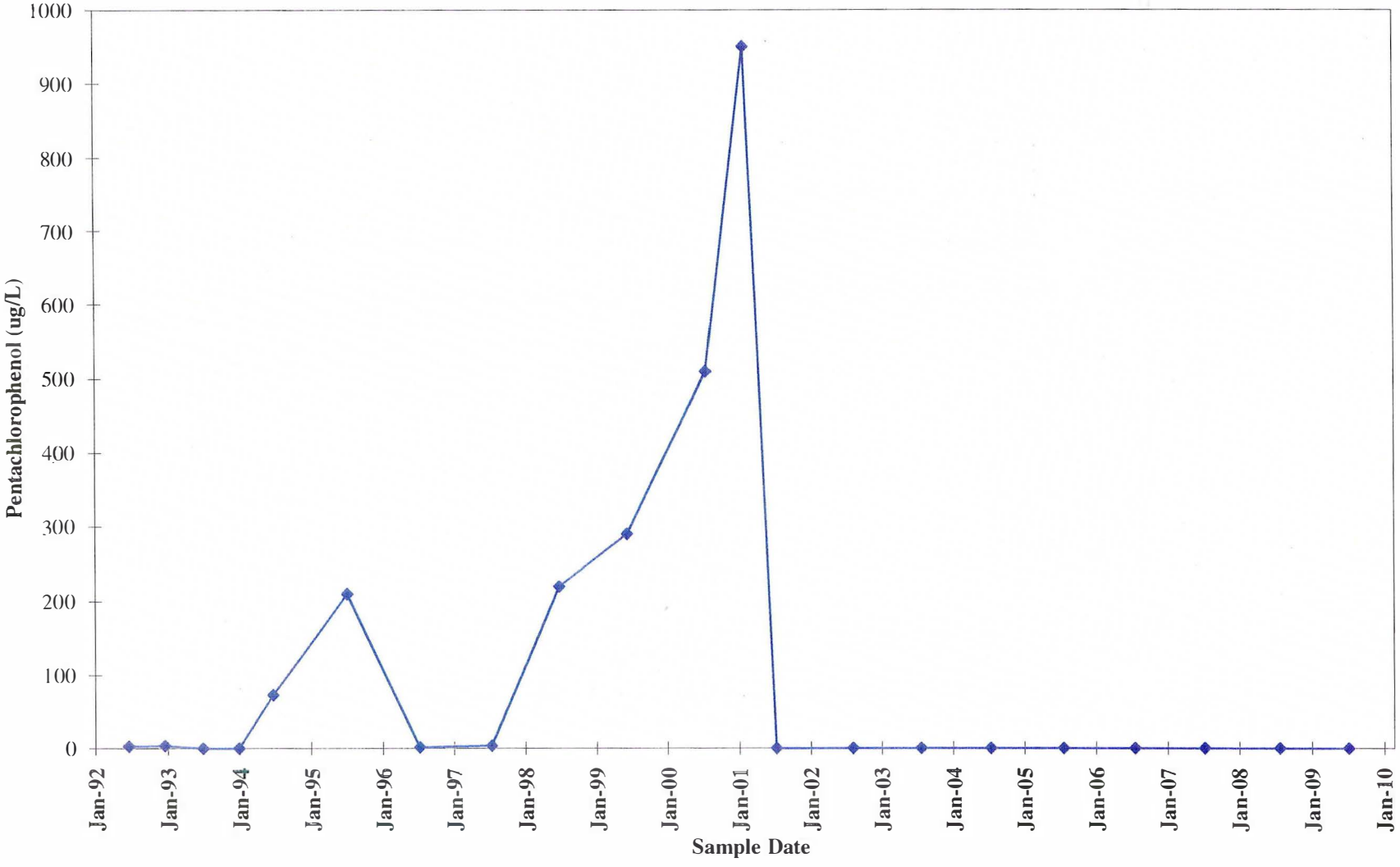
Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W10B



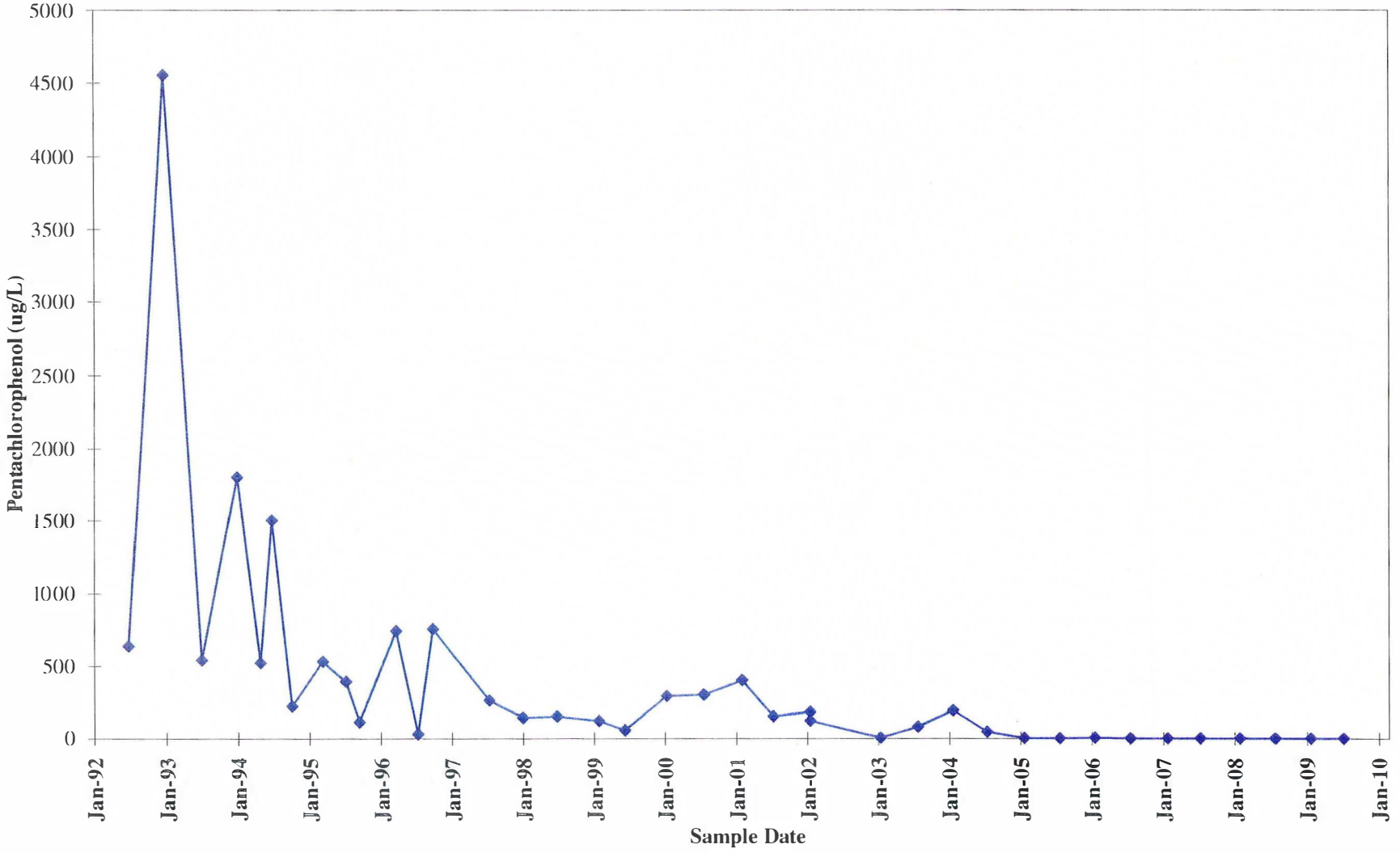
Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W11



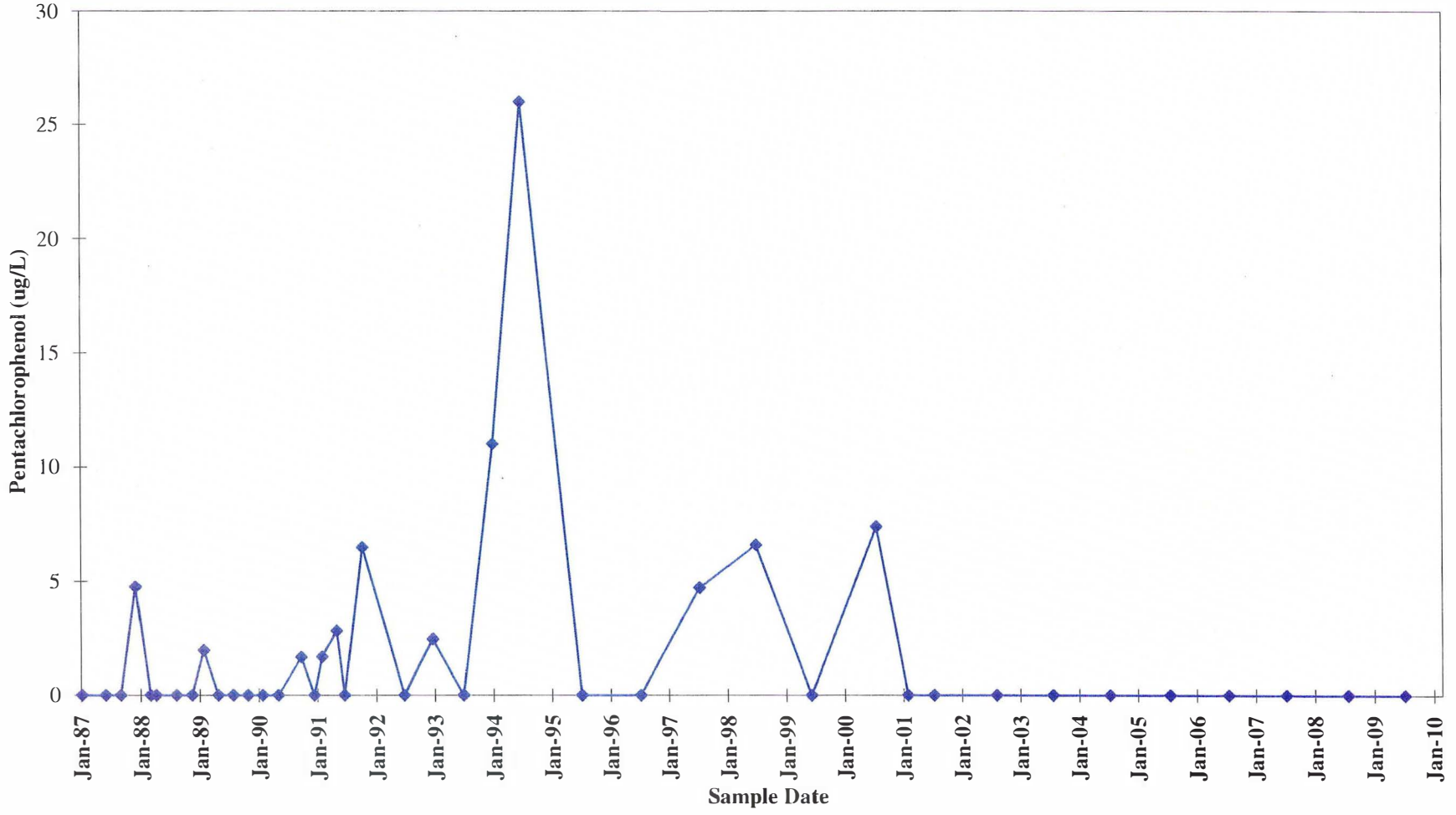
Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W12



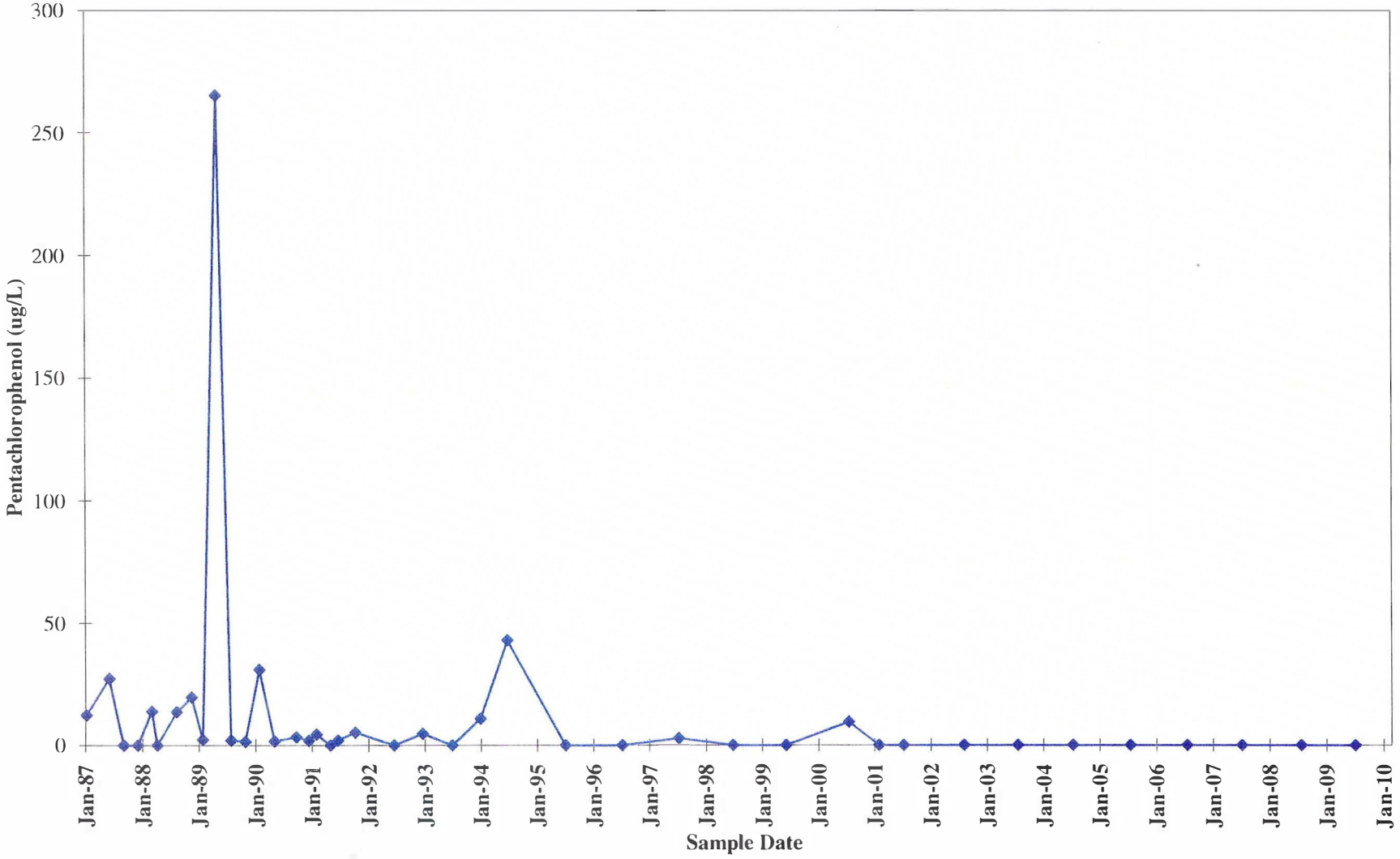
Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W13



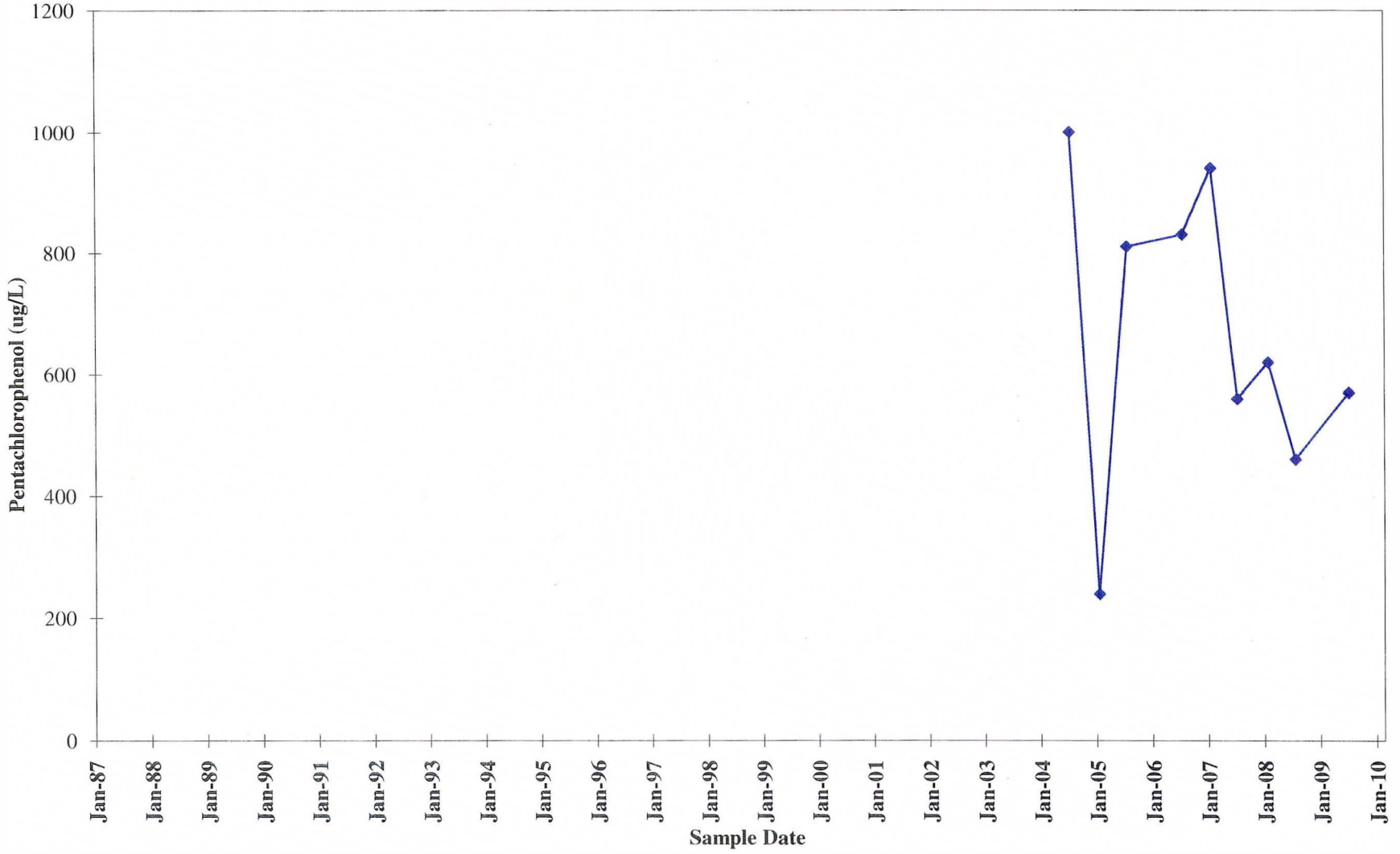
Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W14



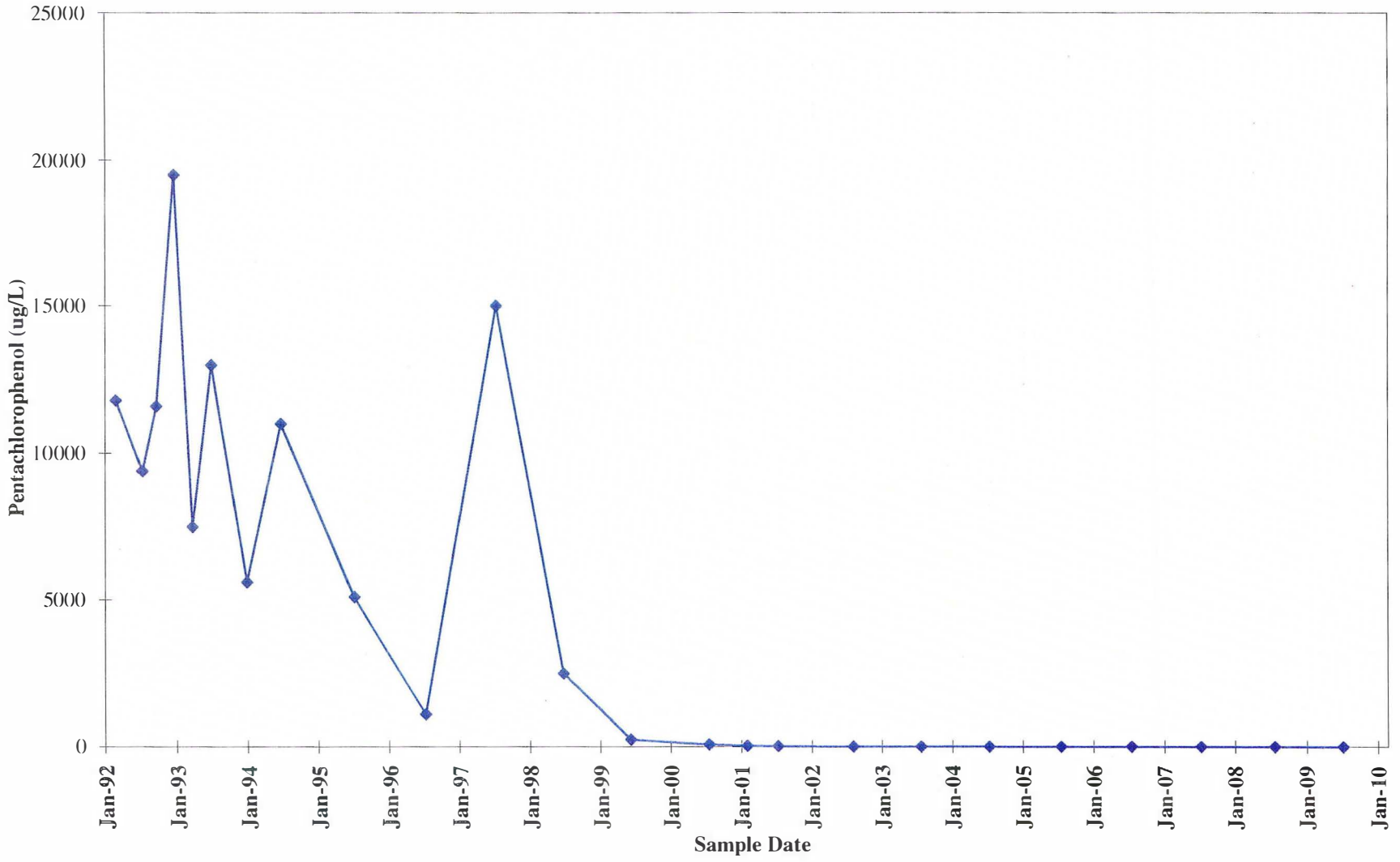
Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W16



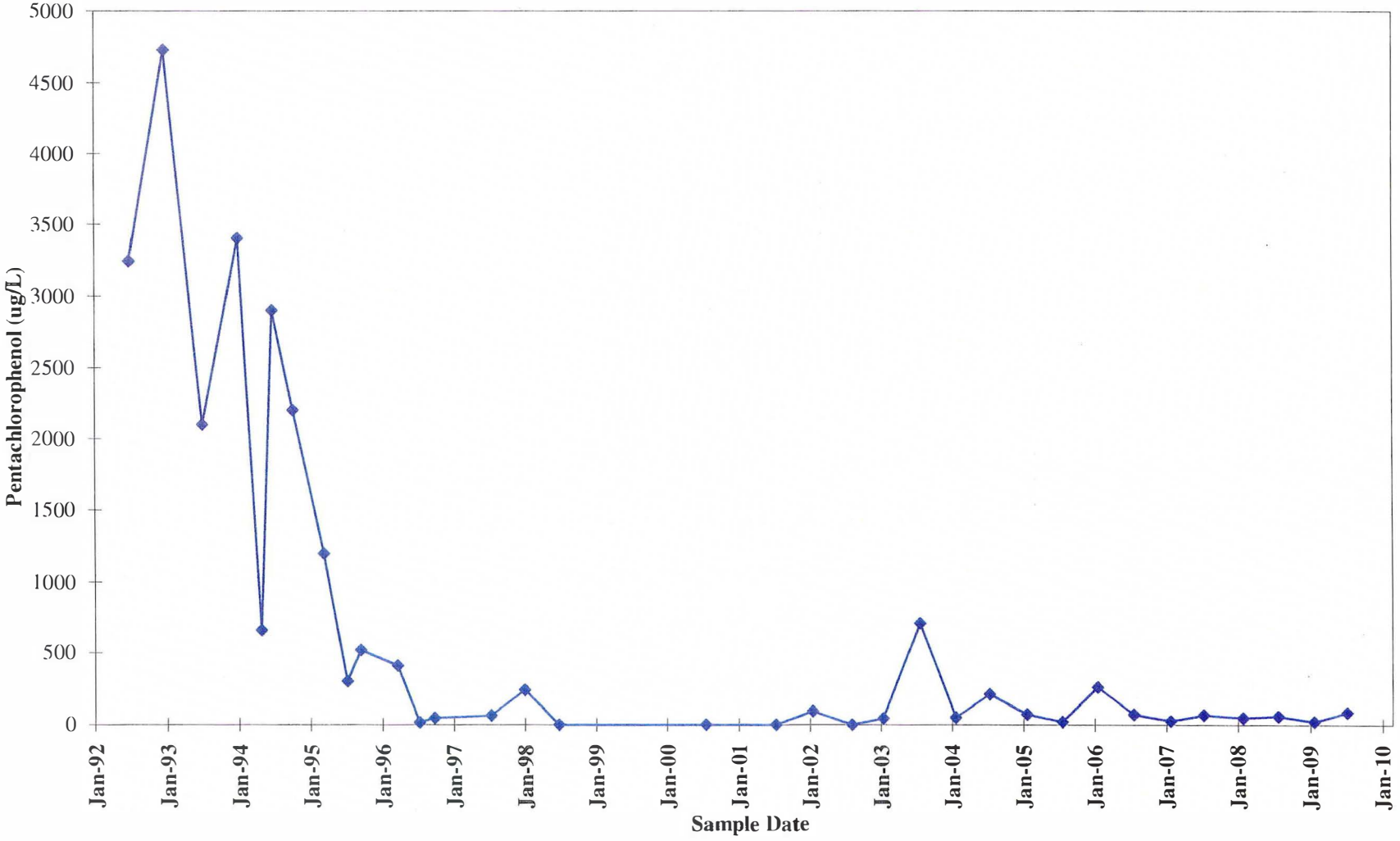
Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W17



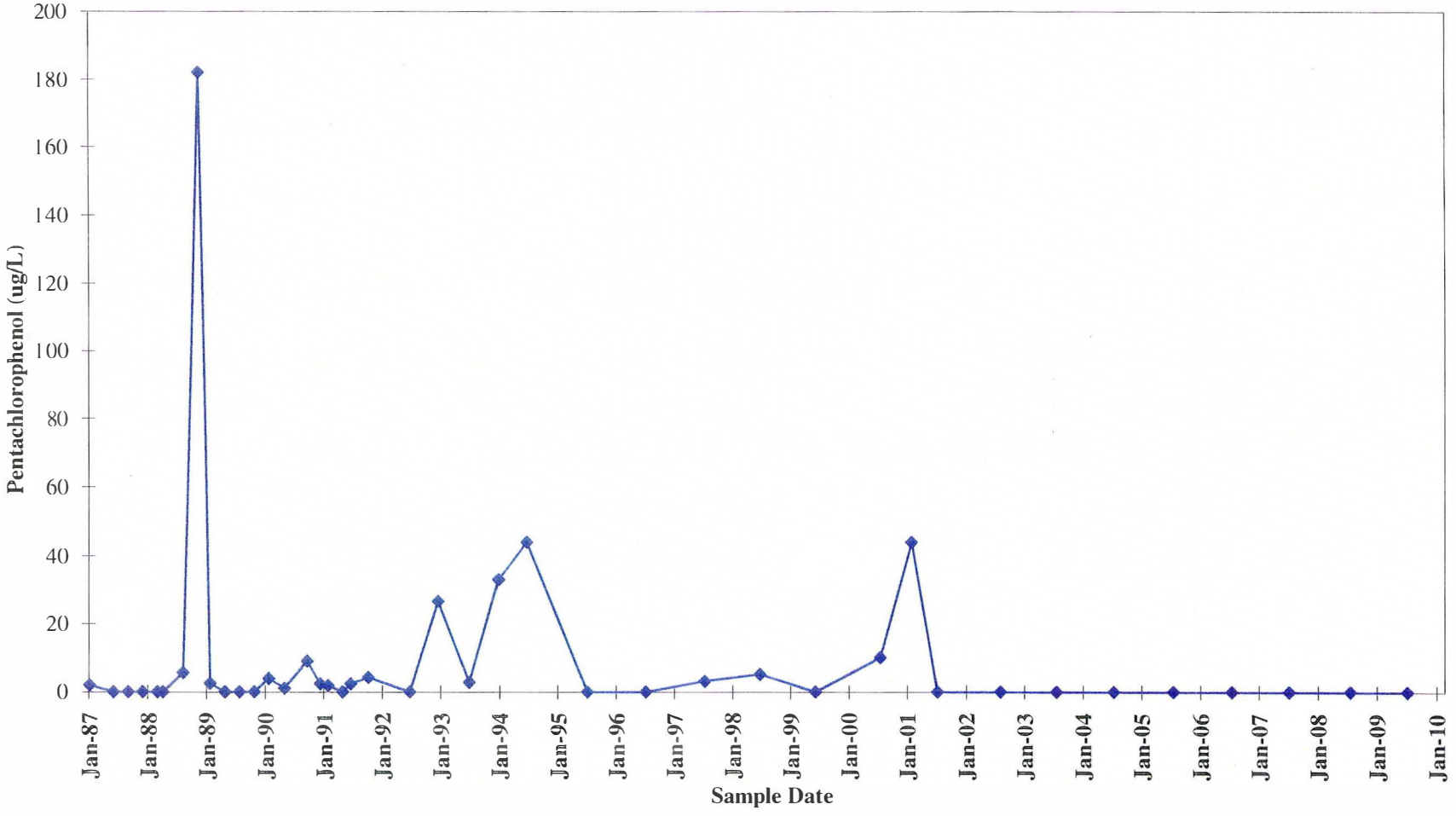
Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W18



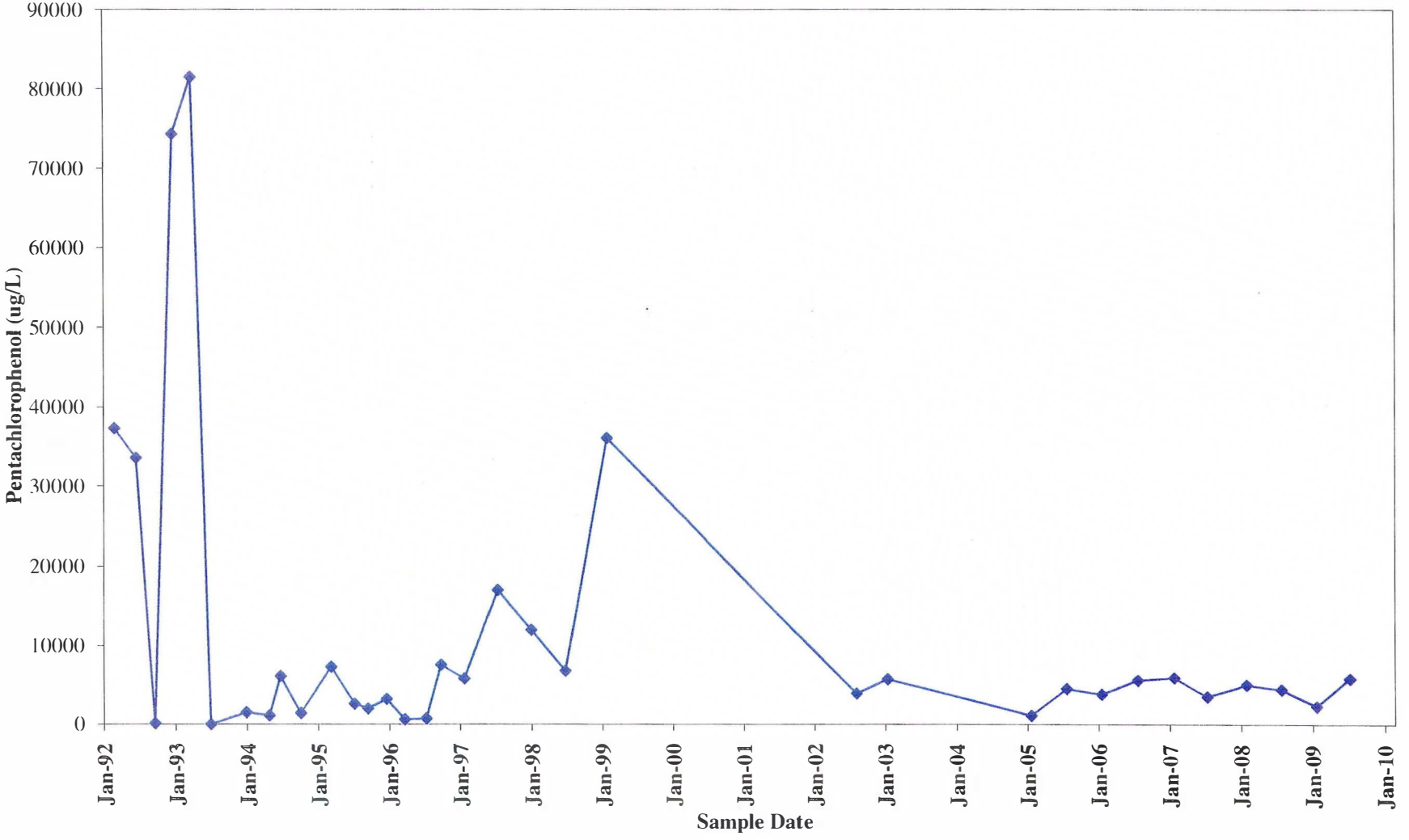
Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W19



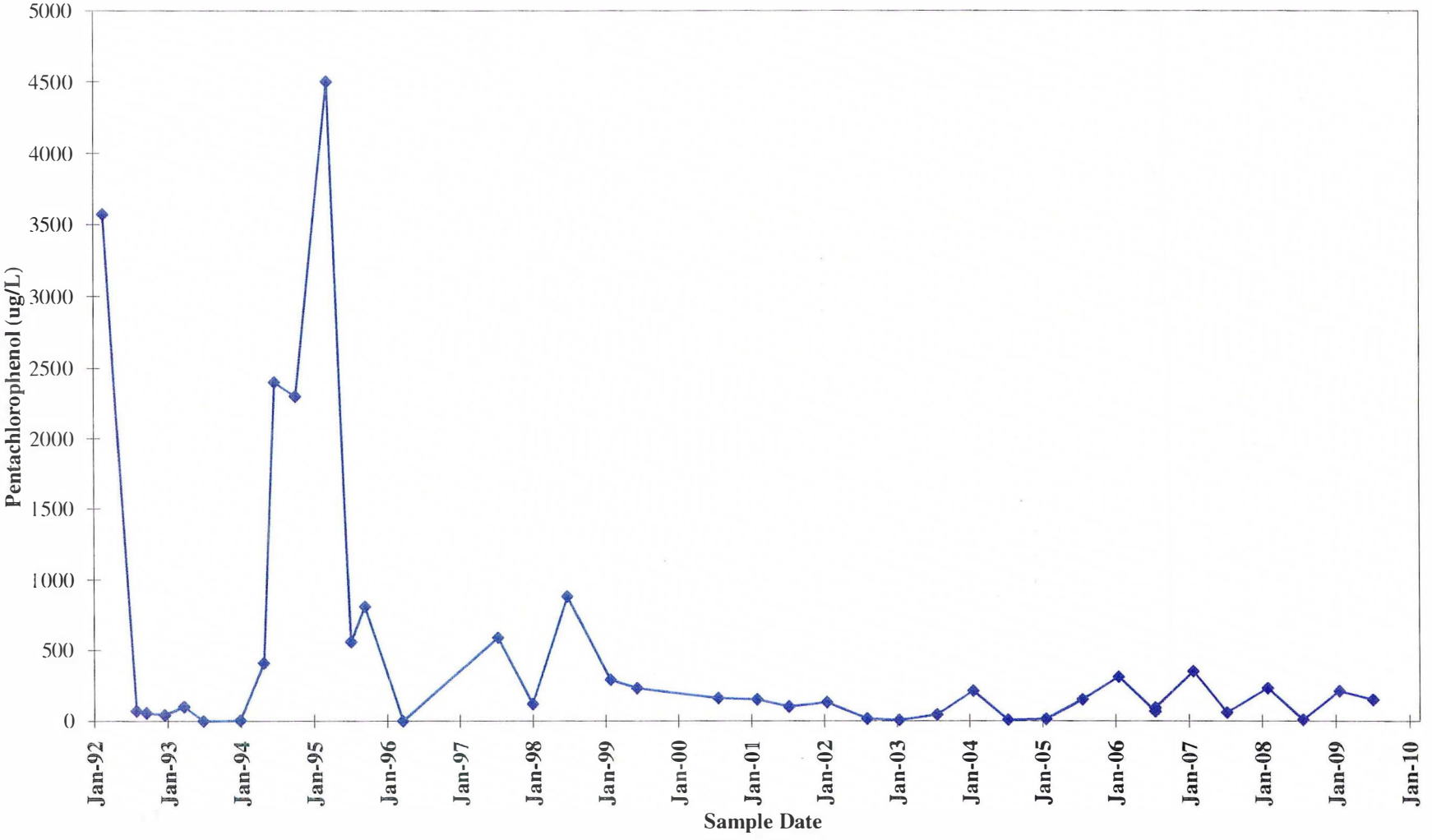
Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W21



Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W22



Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W25



Pentachlorophenol Concentrations
Historical Groundwater Monitoring
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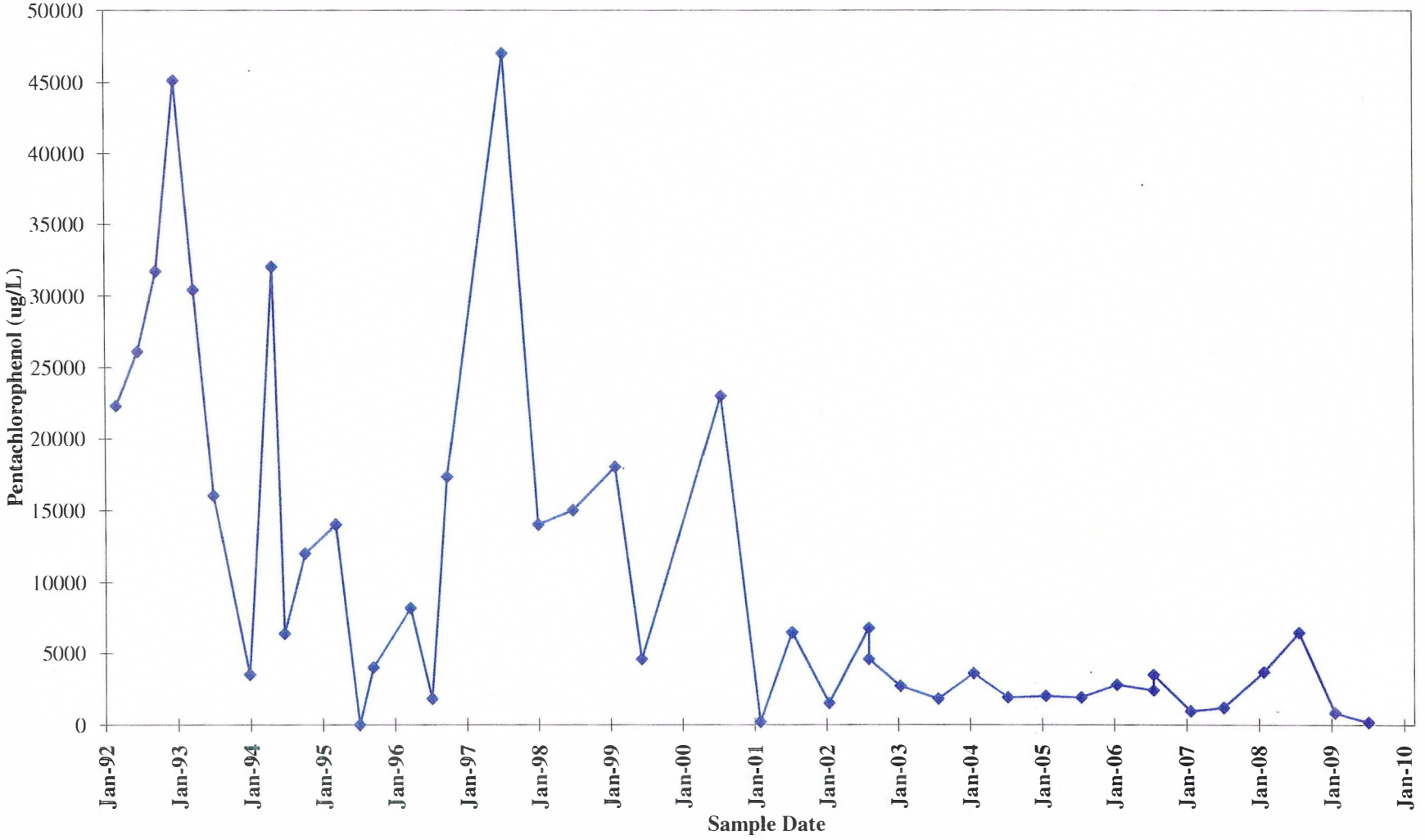
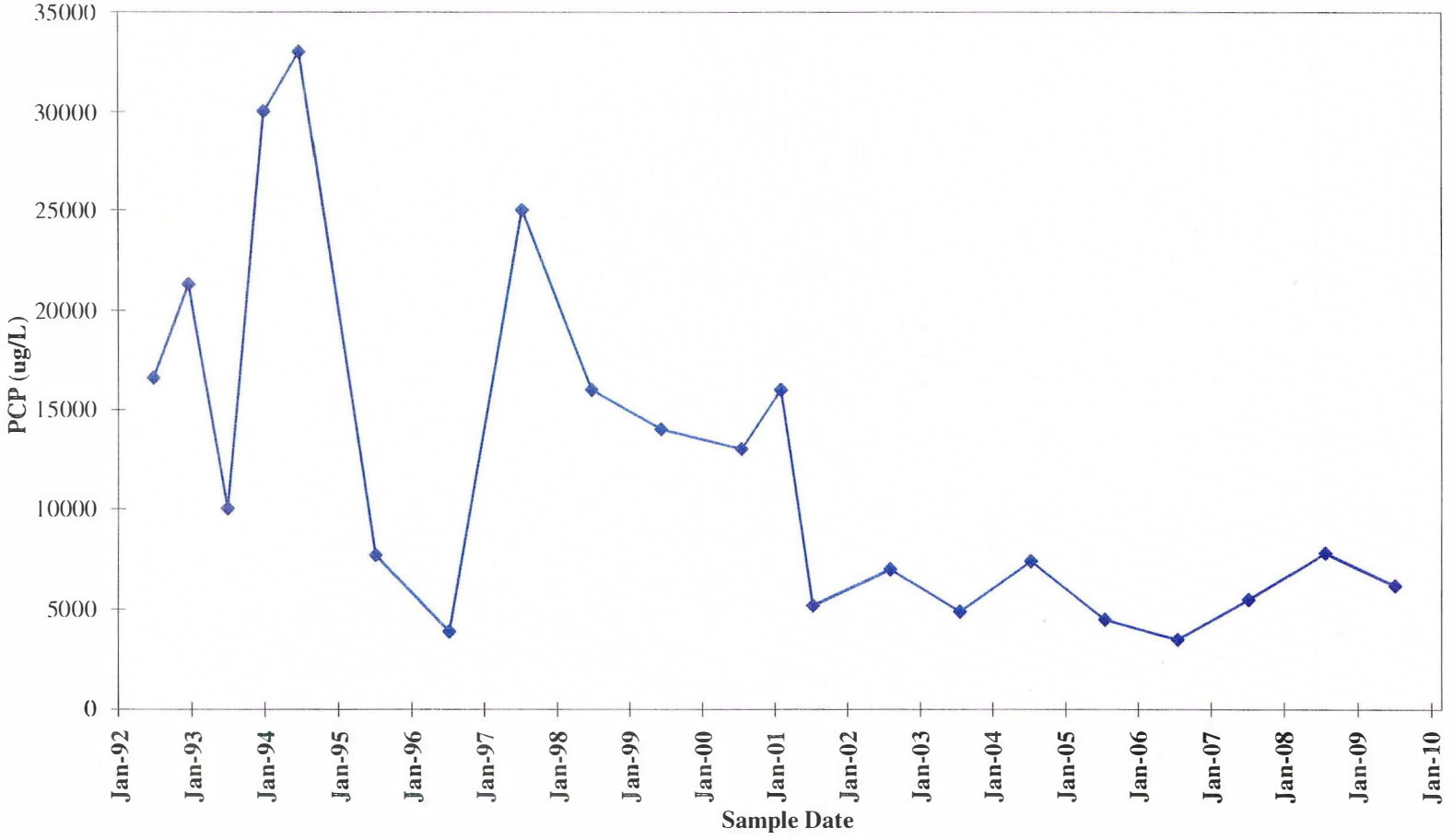
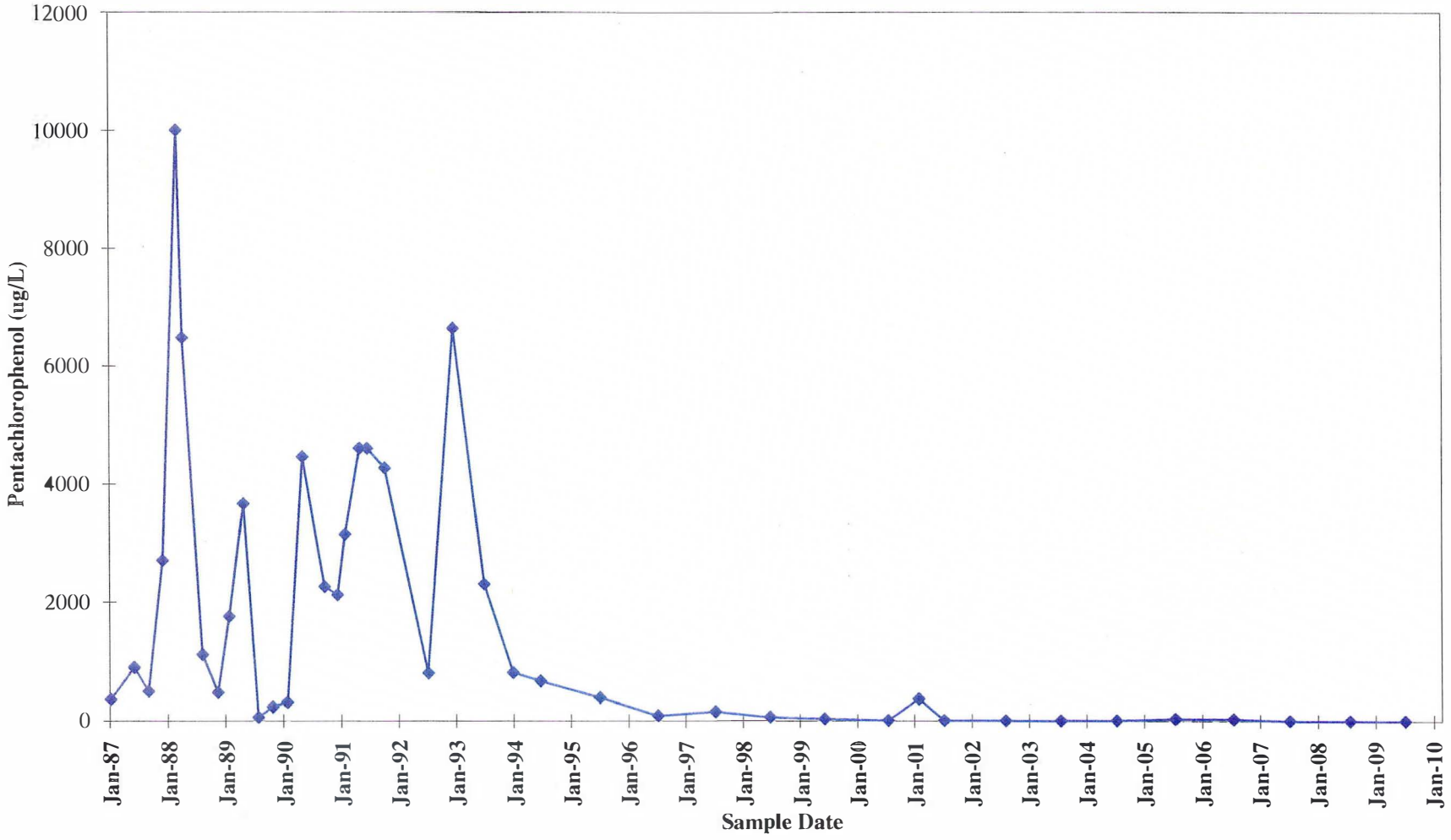


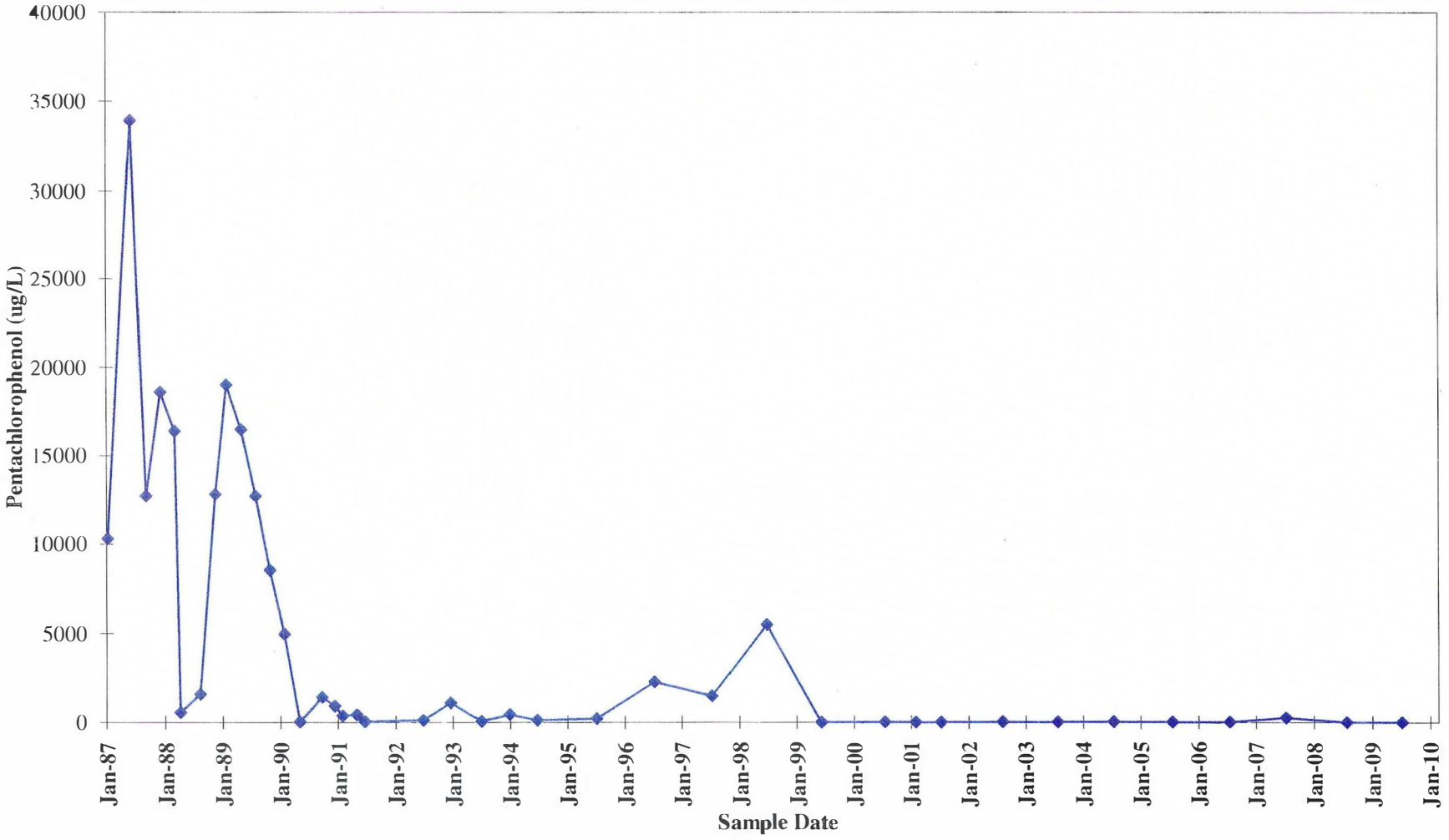
Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W27



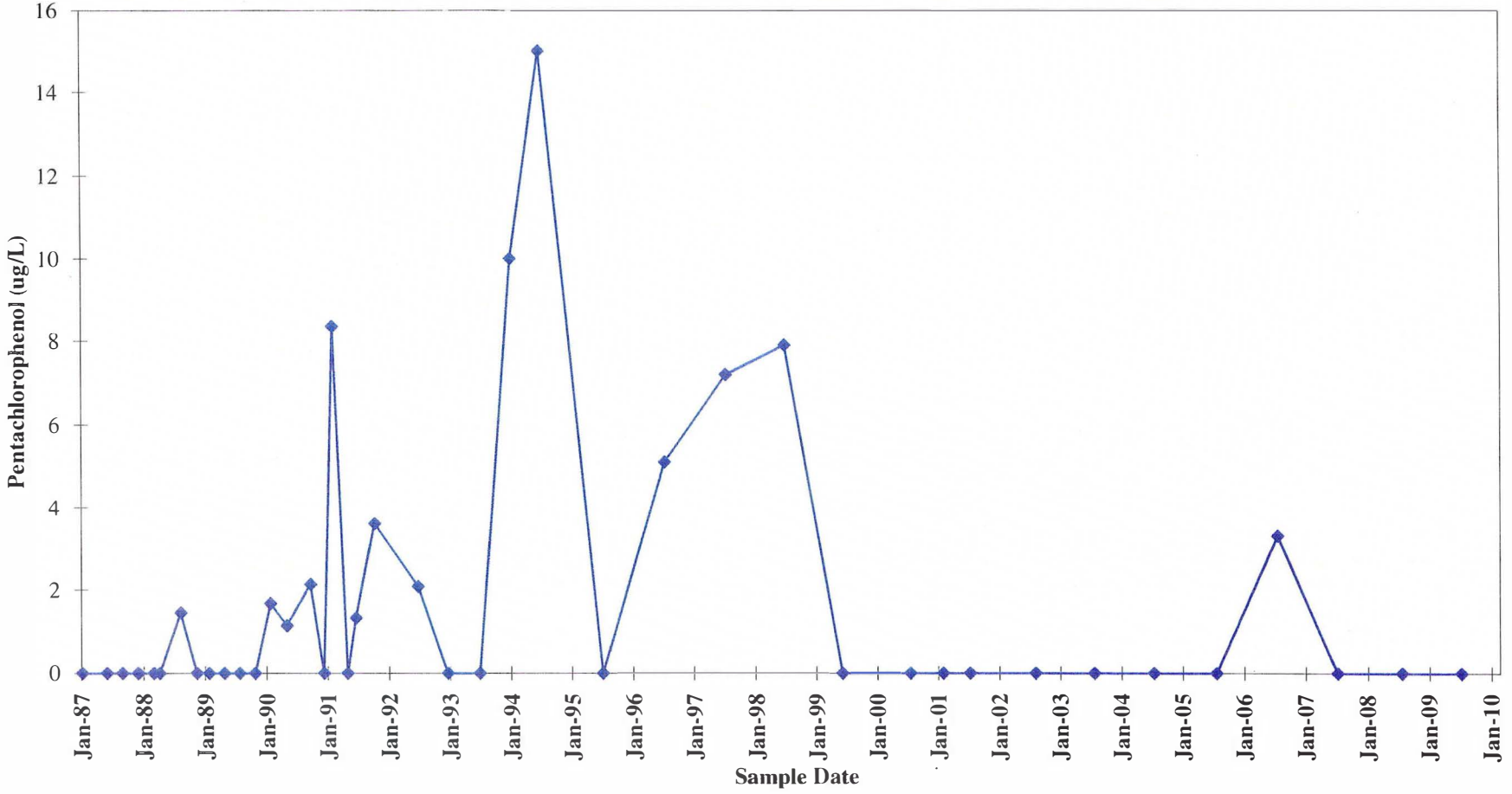
Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W28



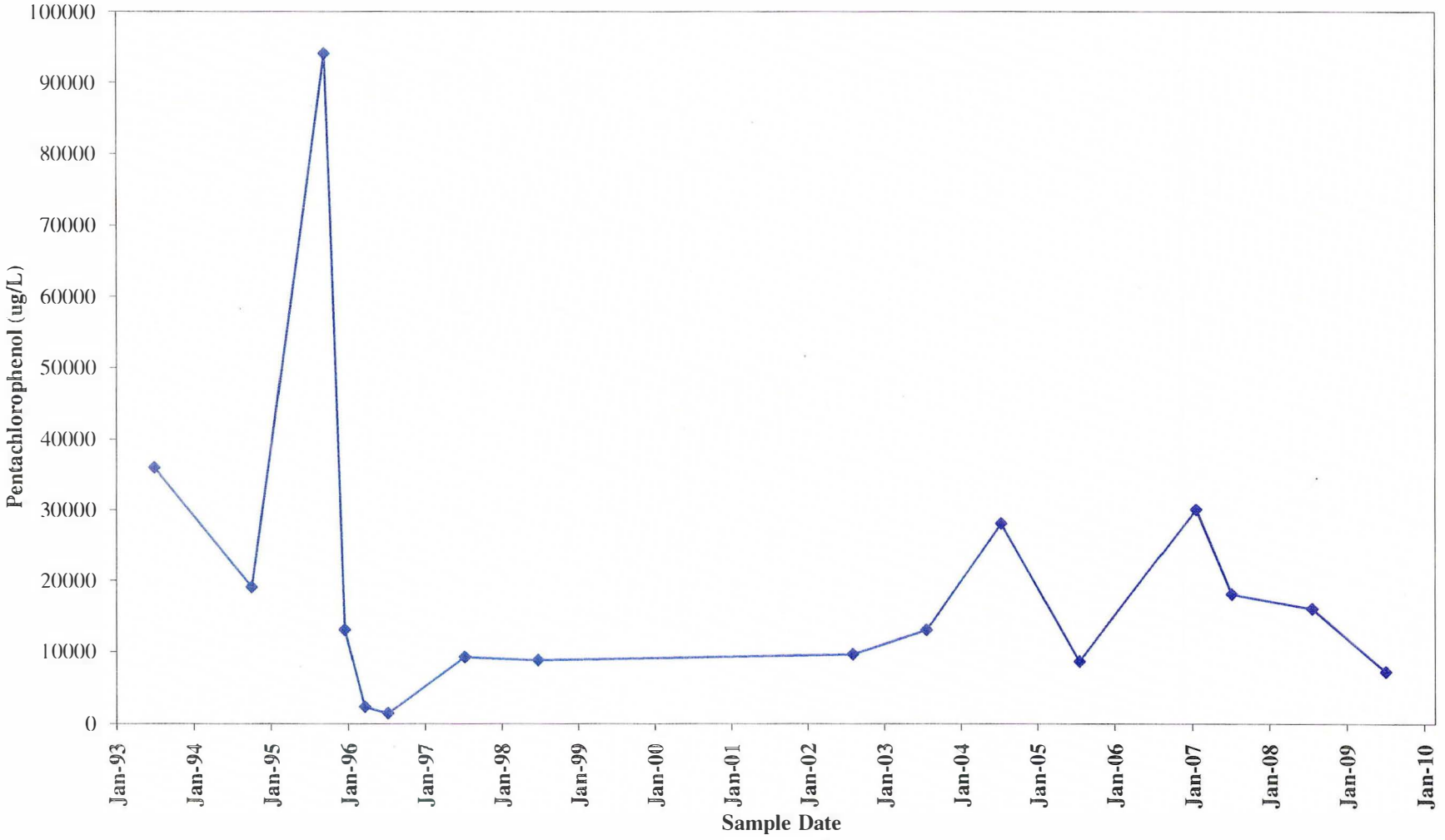
Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W29



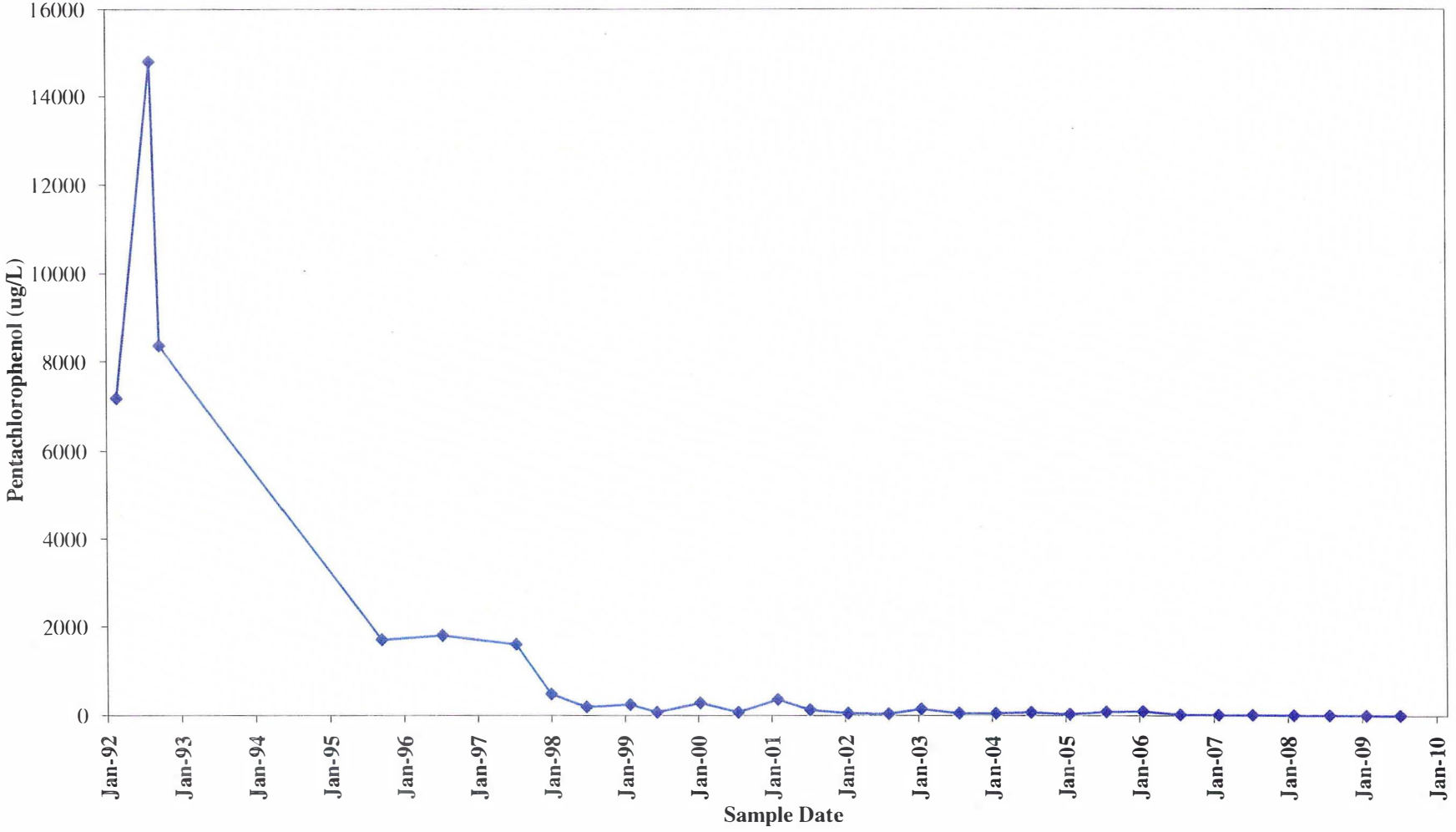
Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W32



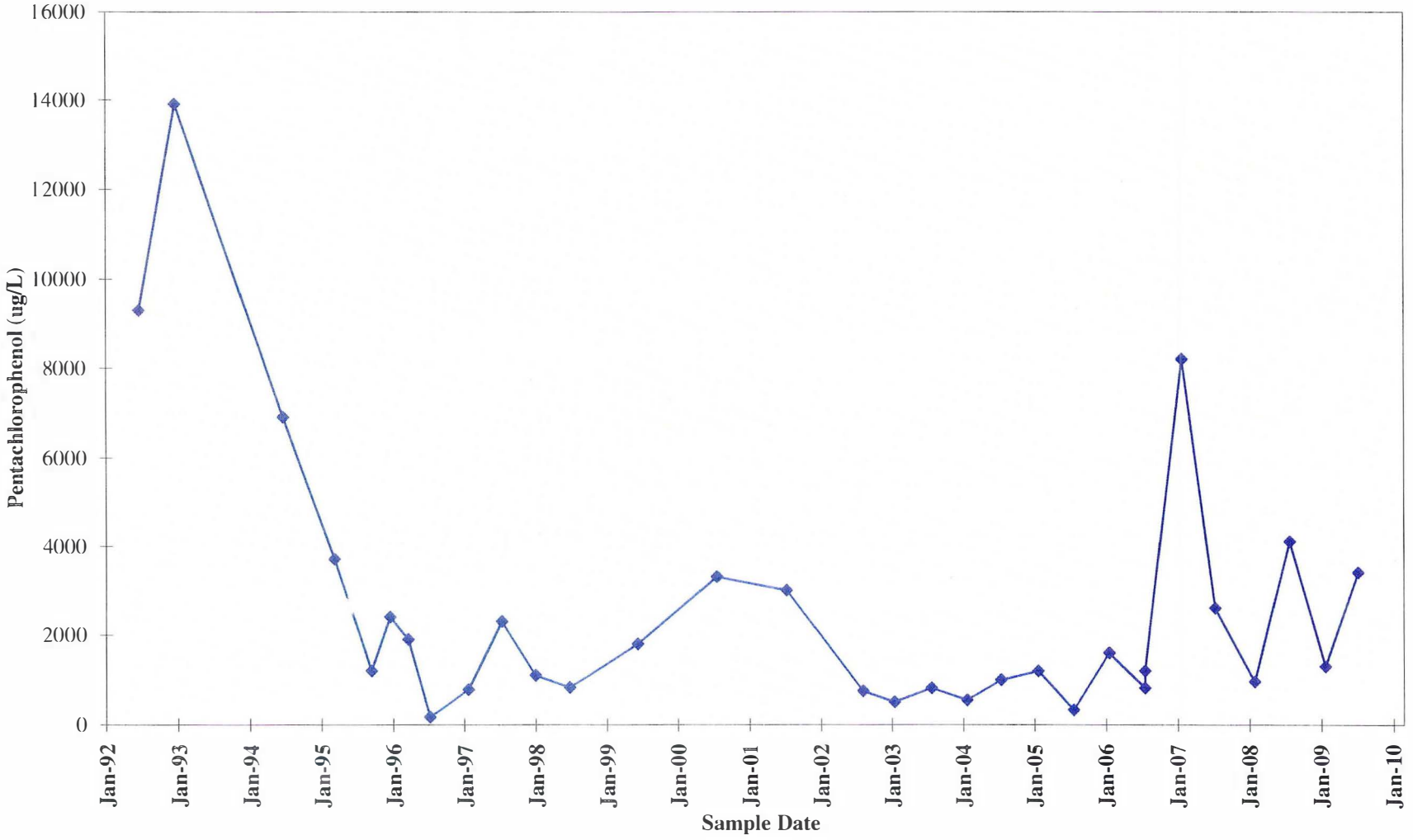
Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W33



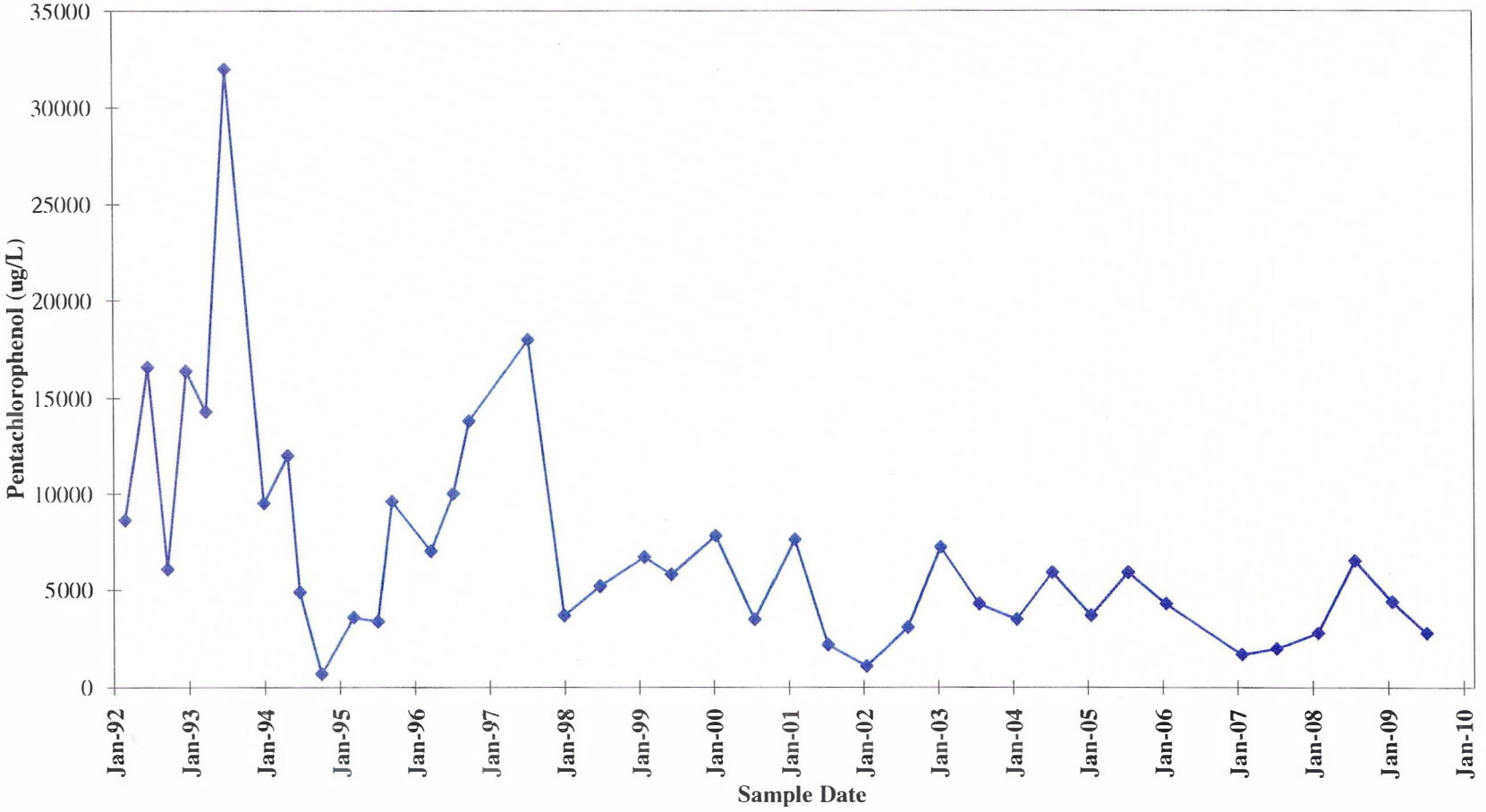
Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W36



Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W39



Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W41



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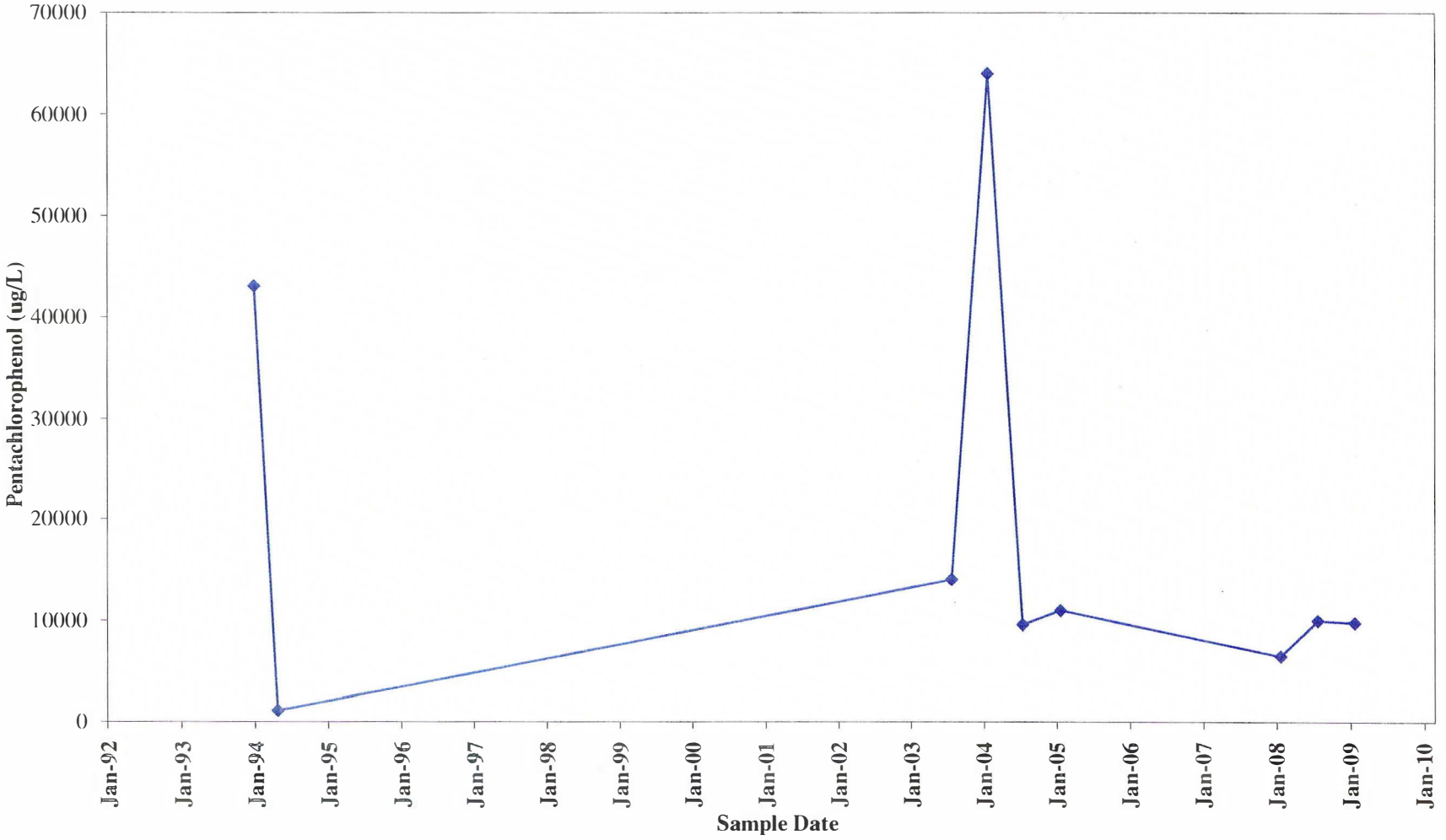
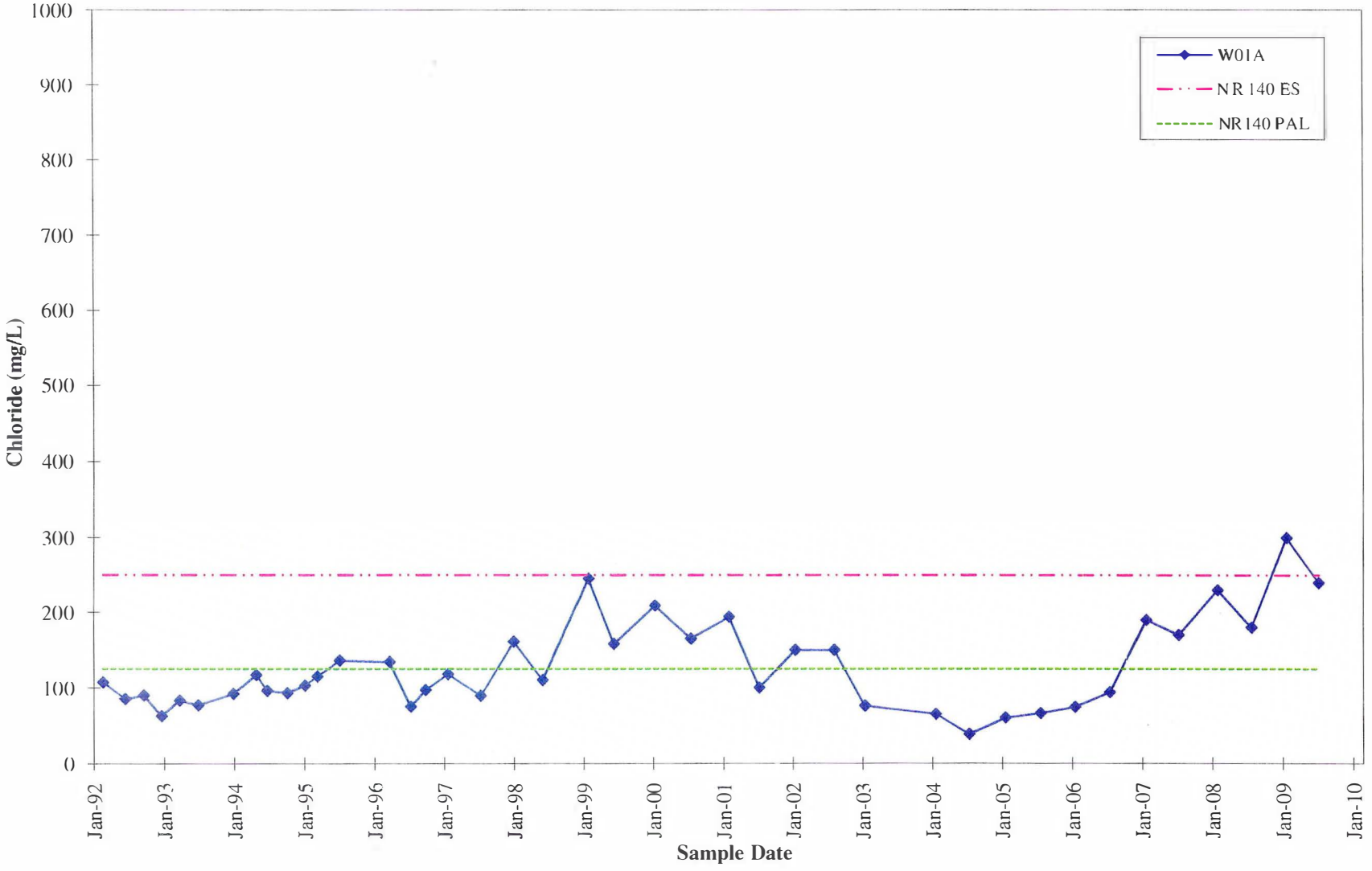
Pentachlorophenol Concentrations
Historical Groundwater Monitoring
Well W69



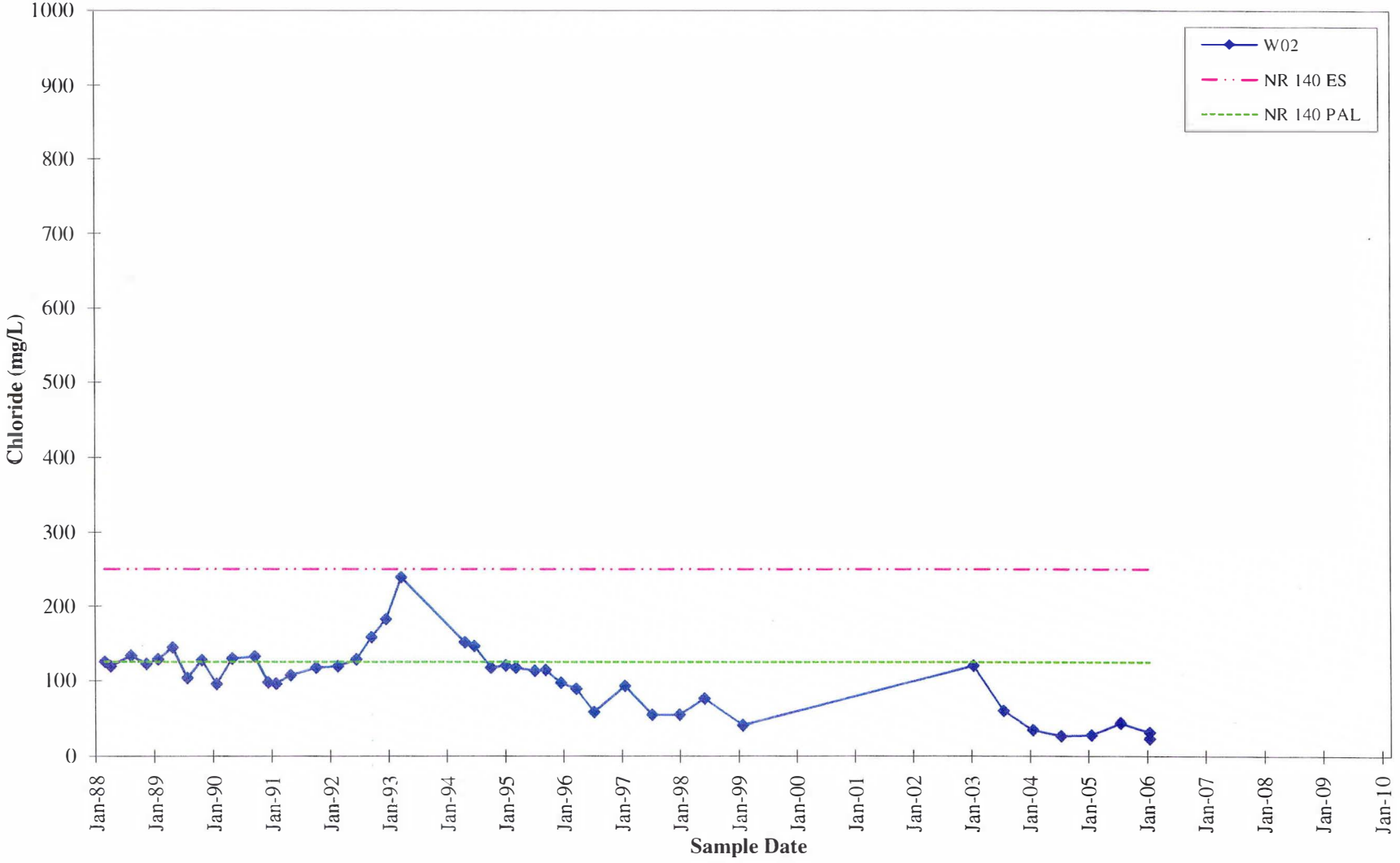
B2

Chloride Concentrations

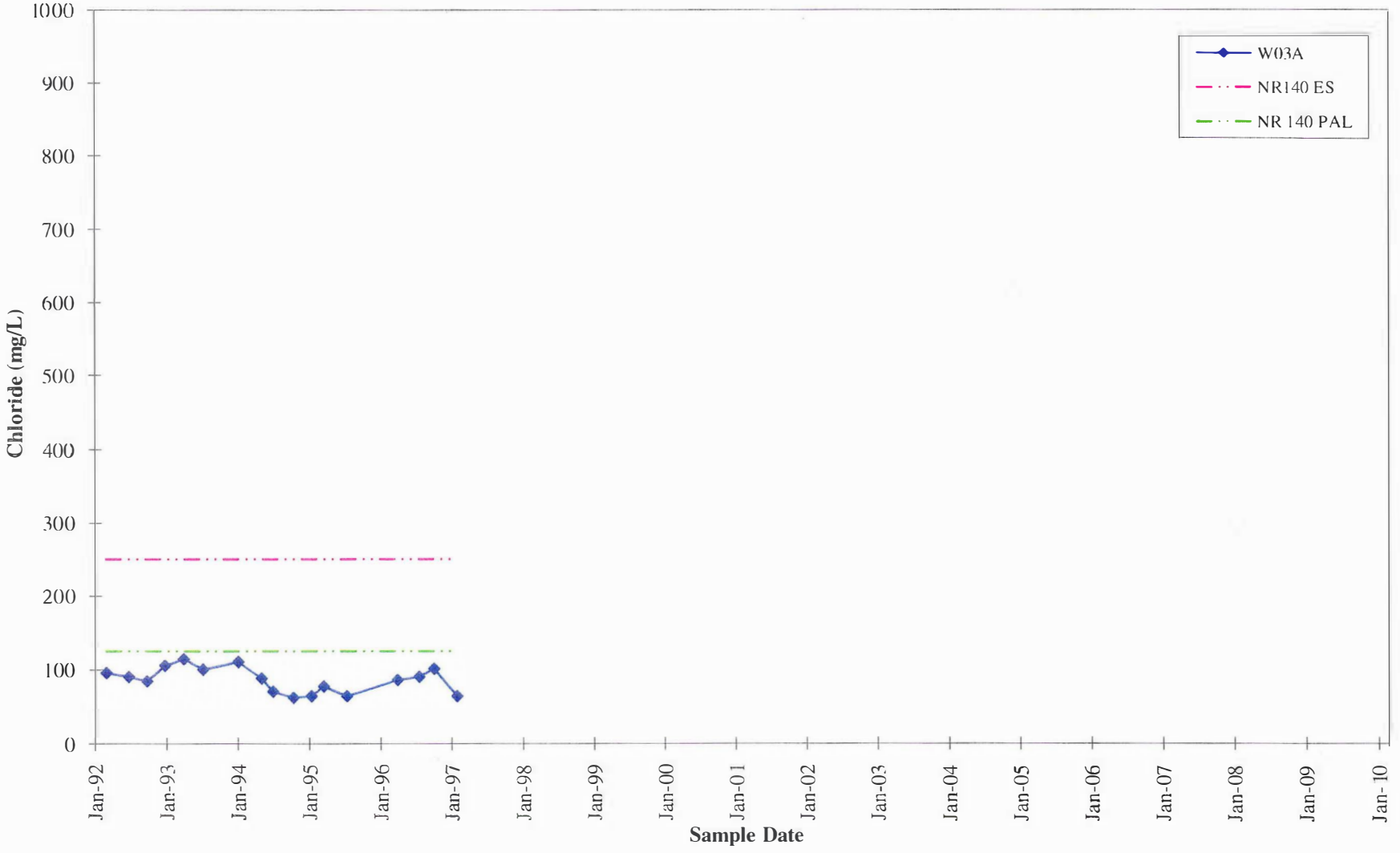
Chloride Concentrations
Historical Groundwater Monitoring
Well W01A



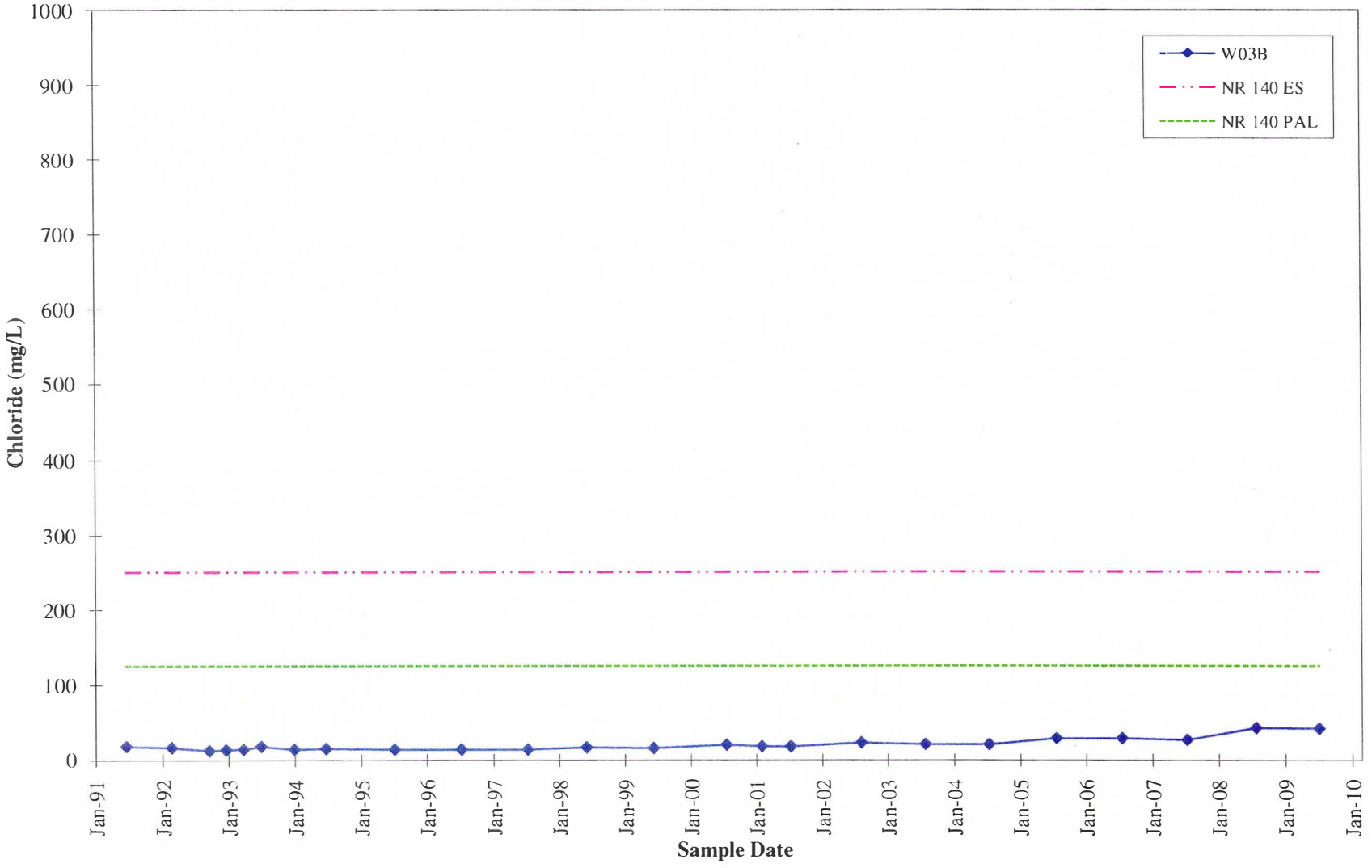
Chloride Concentrations
Historical Groundwater Monitoring
Well W02



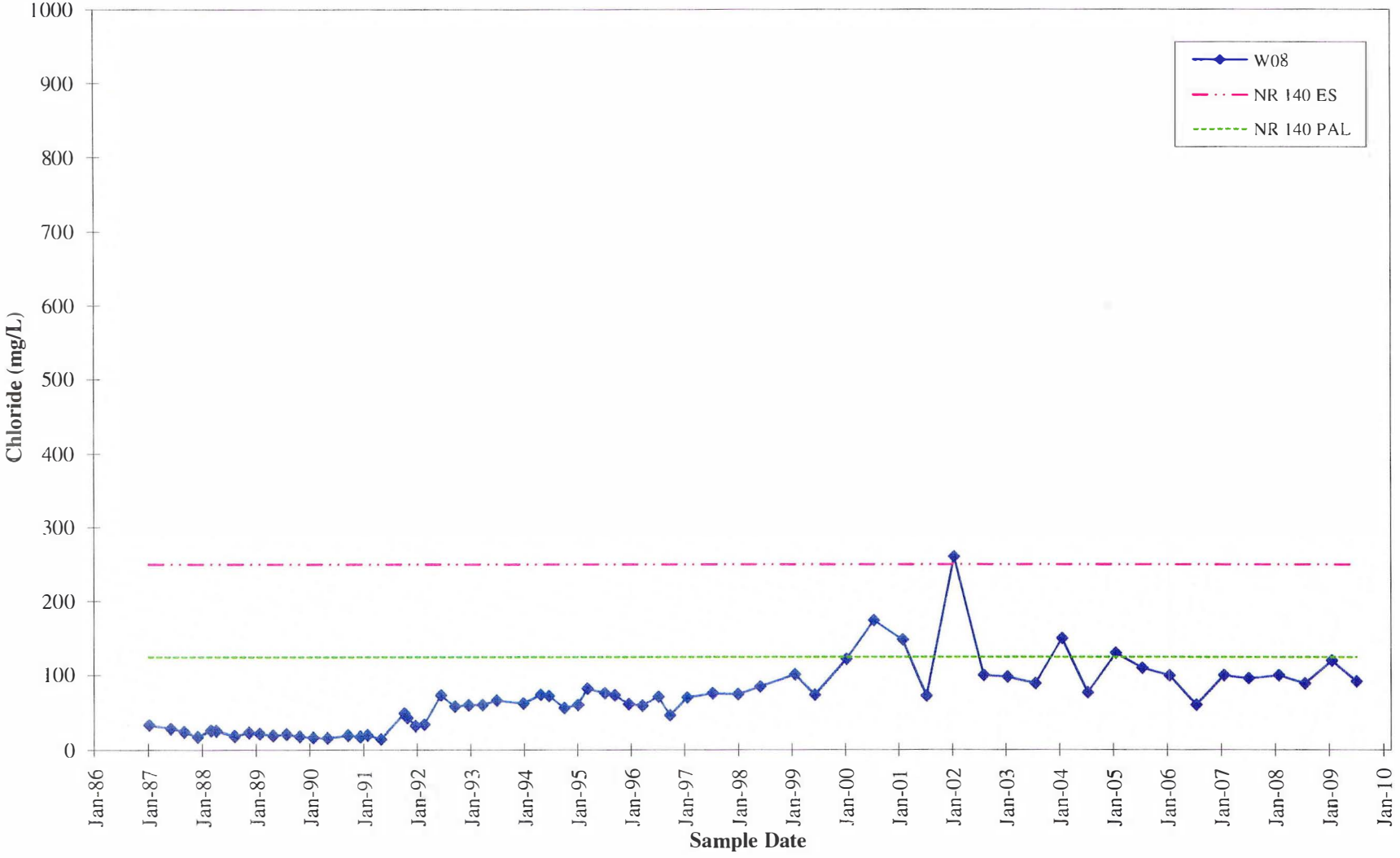
Chloride Concentrations
Historical Groundwater Monitoring
Well W03A



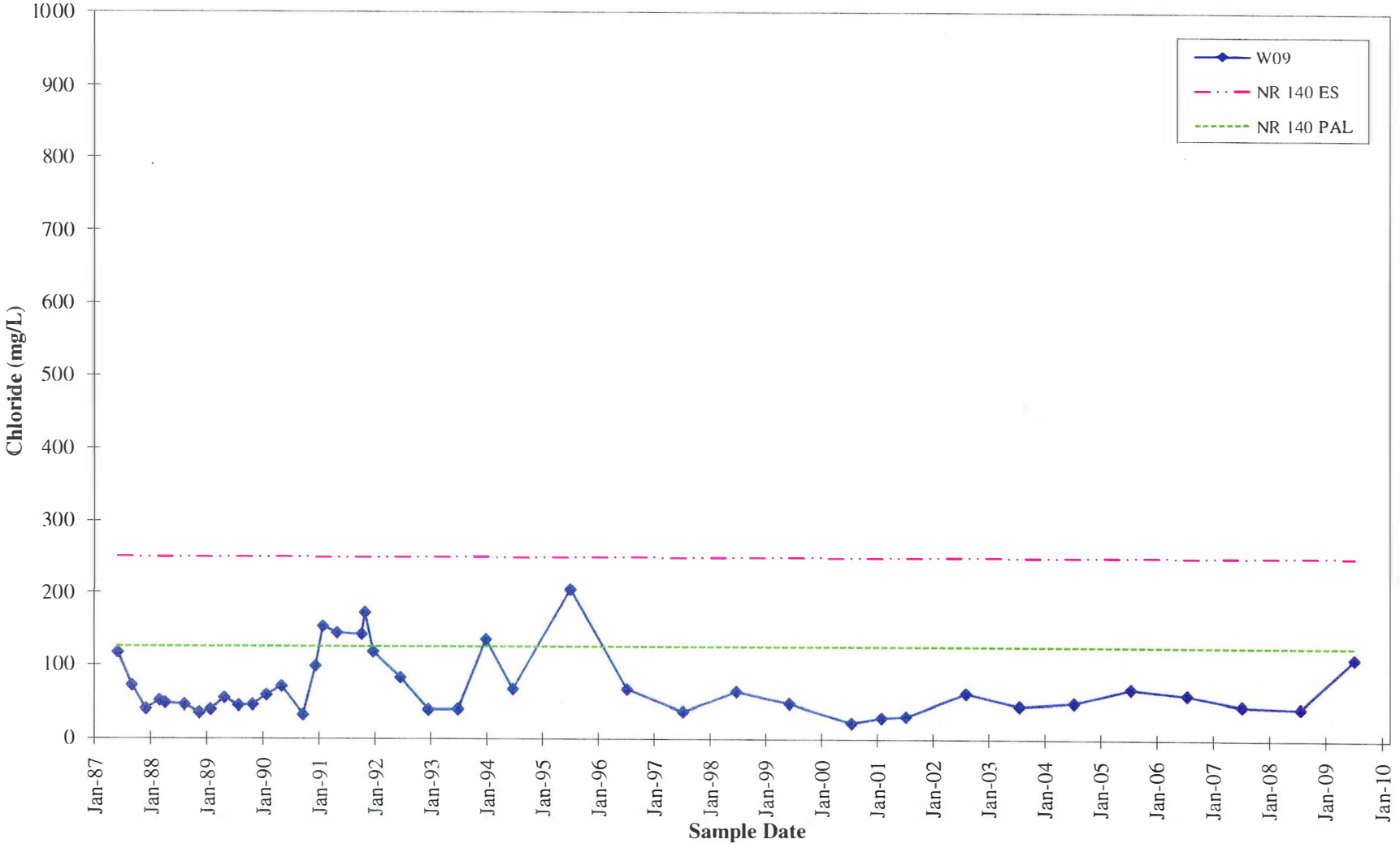
Chloride Concentrations
Historical Groundwater Monitoring
Well W03B



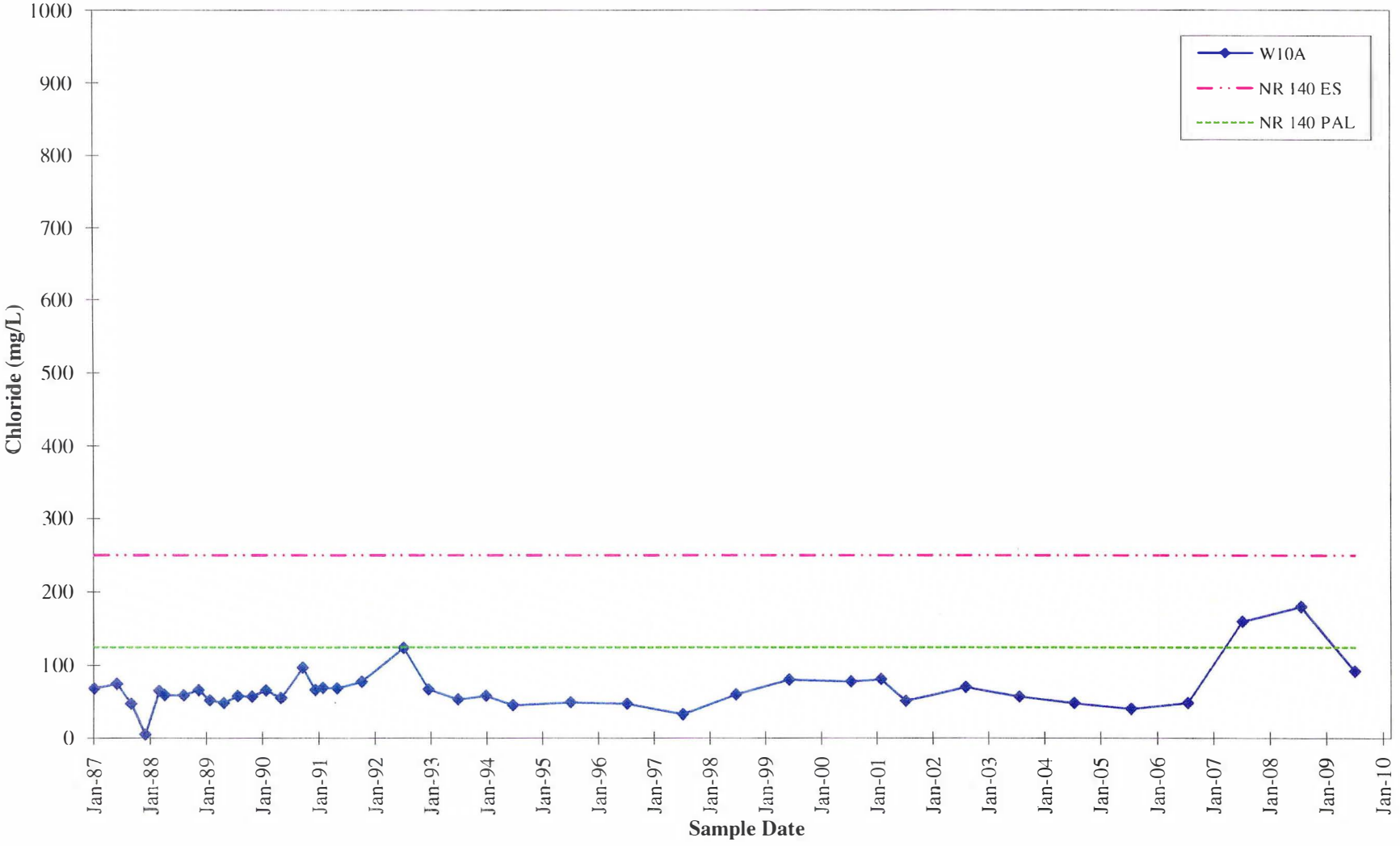
Chloride Concentrations
Historical Groundwater Monitoring
Well W08



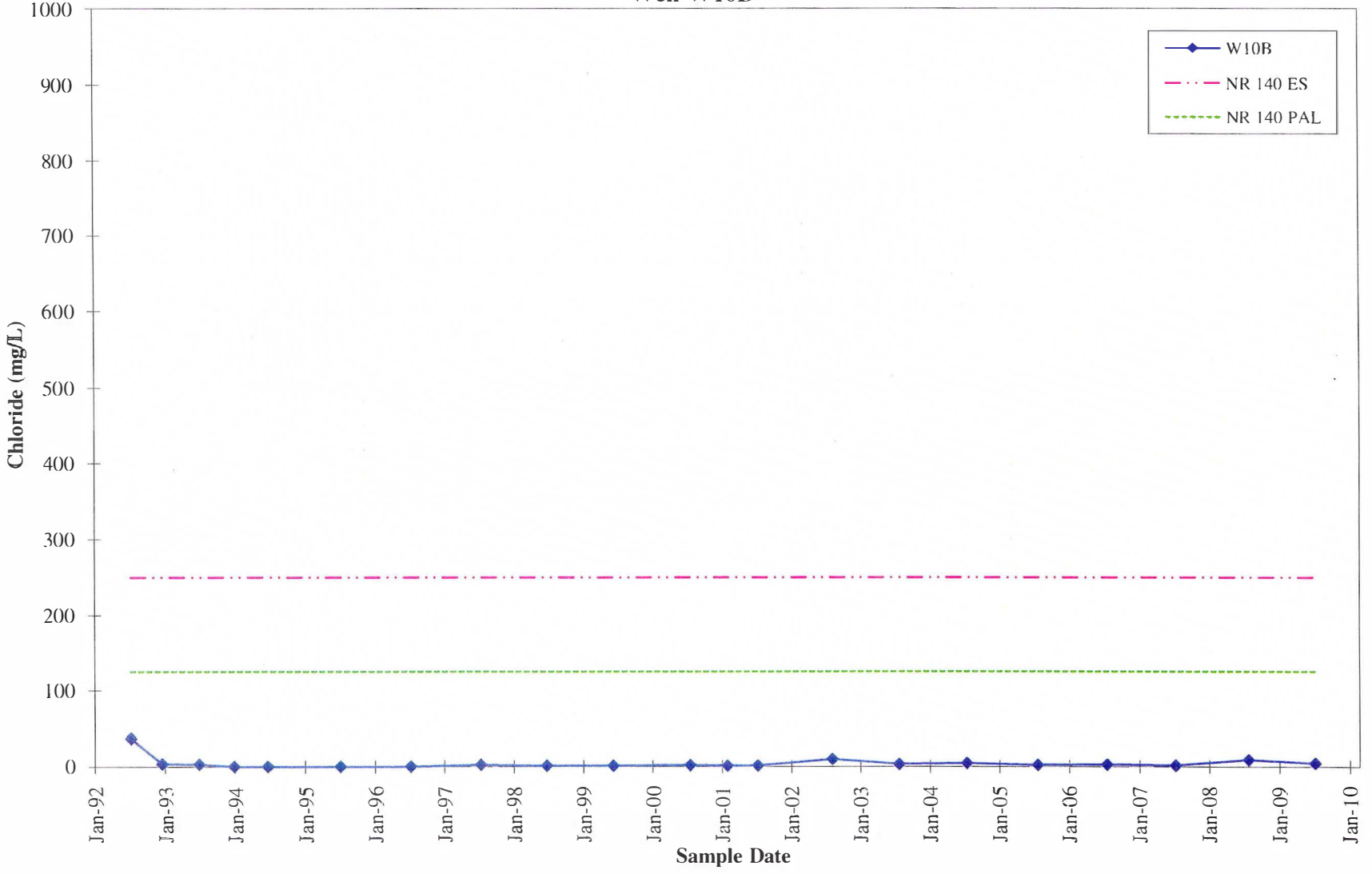
Chloride Concentrations
Historical Groundwater Monitoring
Well W09



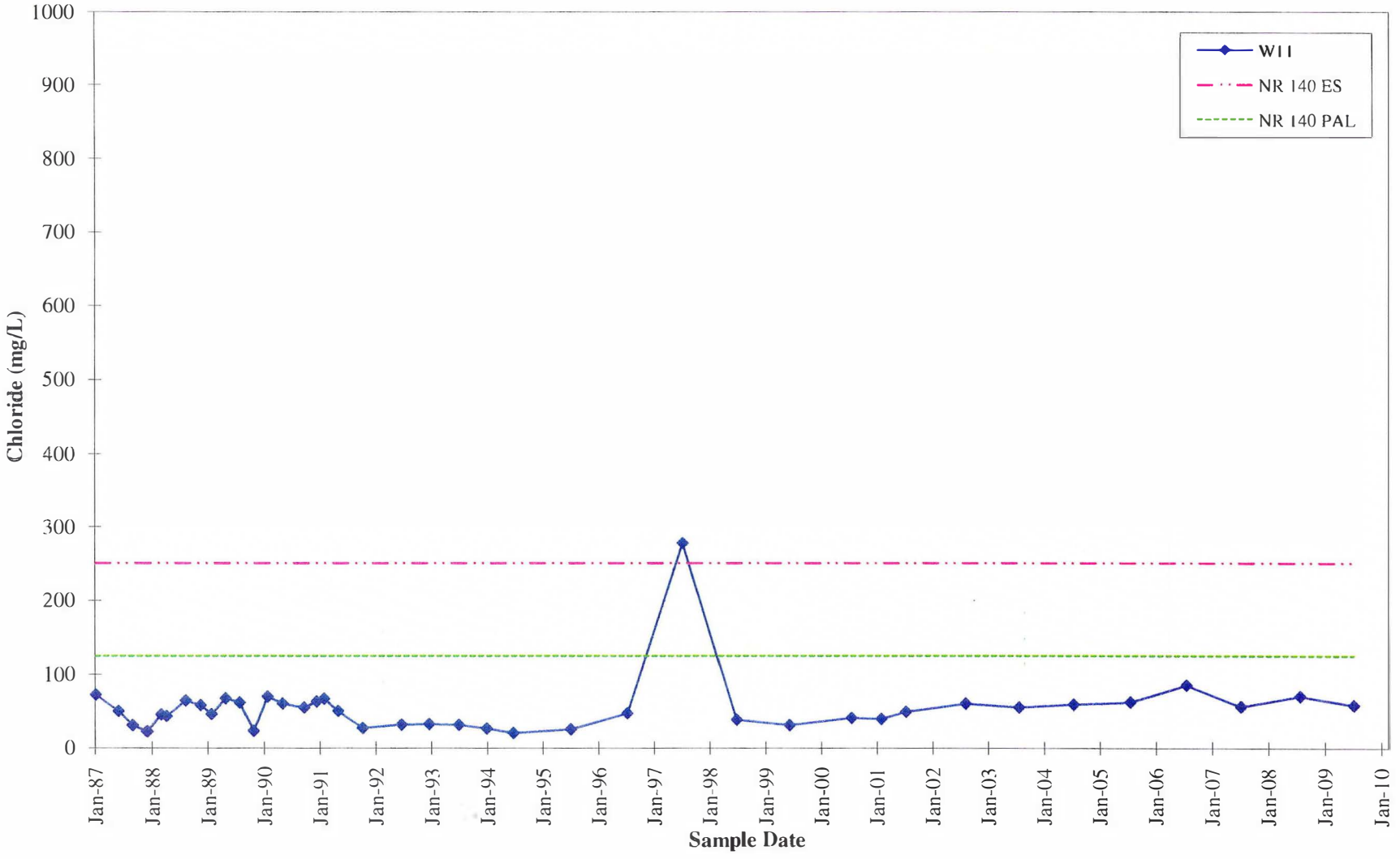
Chloride Concentrations
Historical Groundwater Monitoring
Well W10A



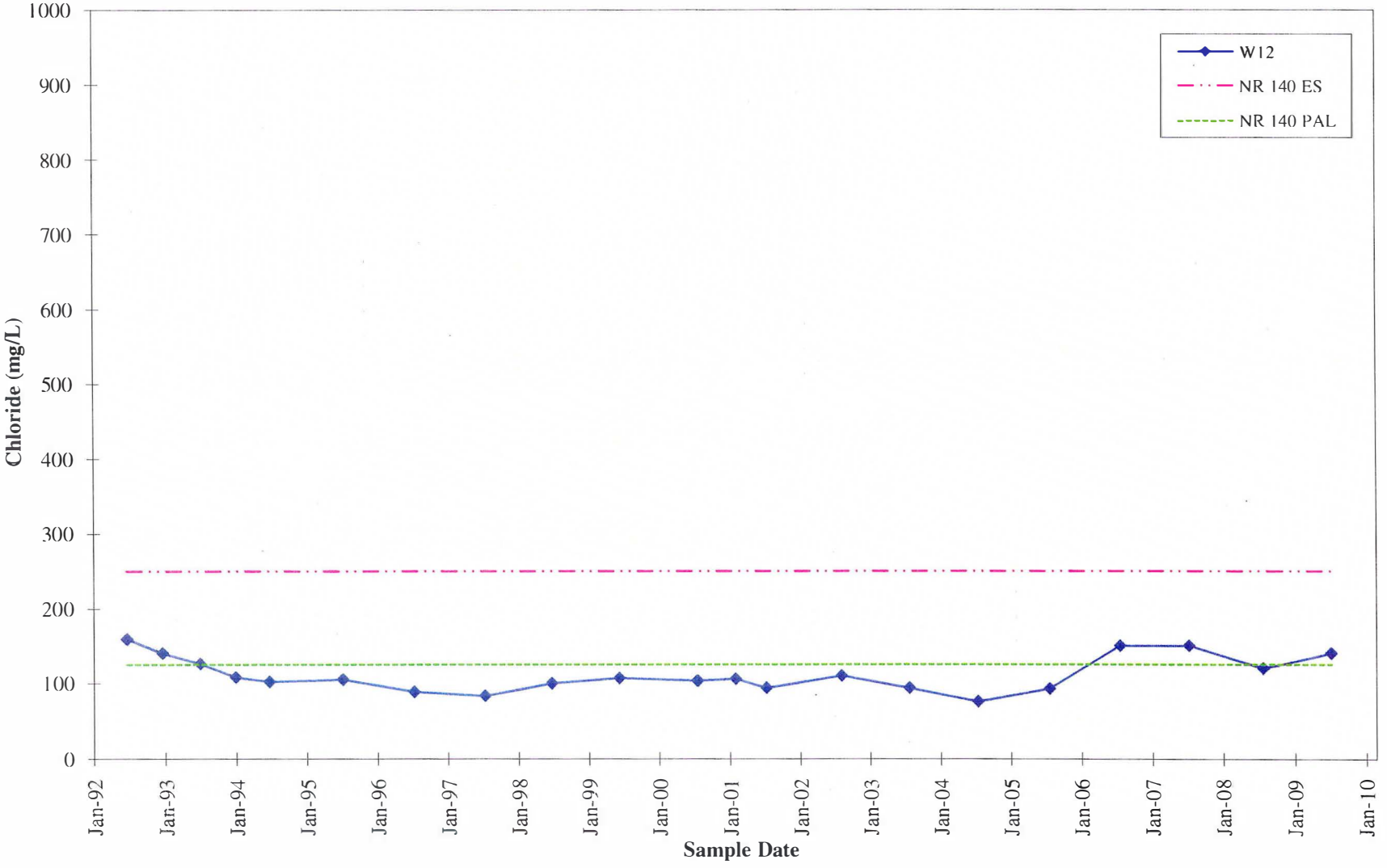
Chloride Concentrations
Historical Groundwater Monitoring
Well W10B



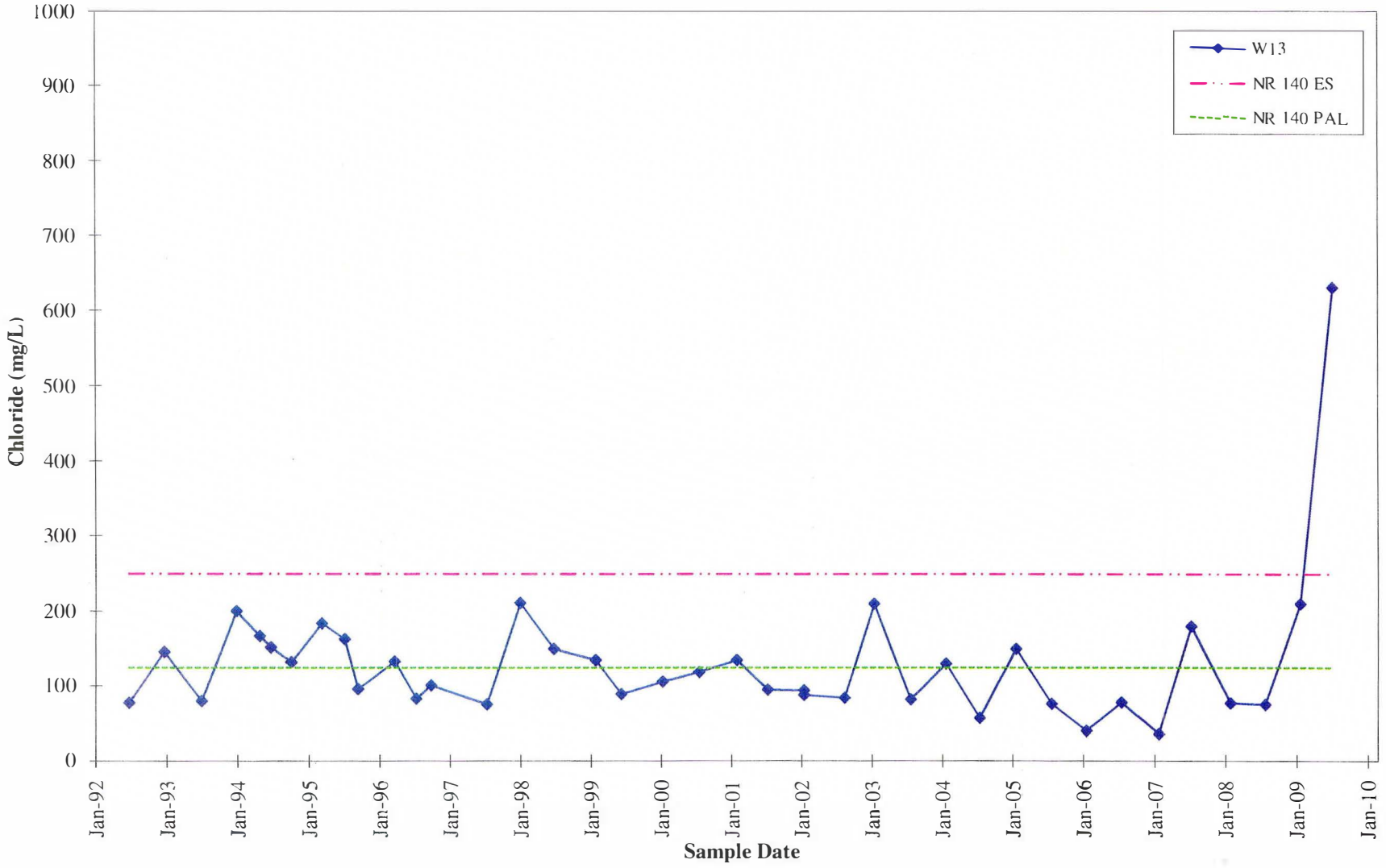
Chloride Concentrations
Historical Groundwater Monitoring
Well W11



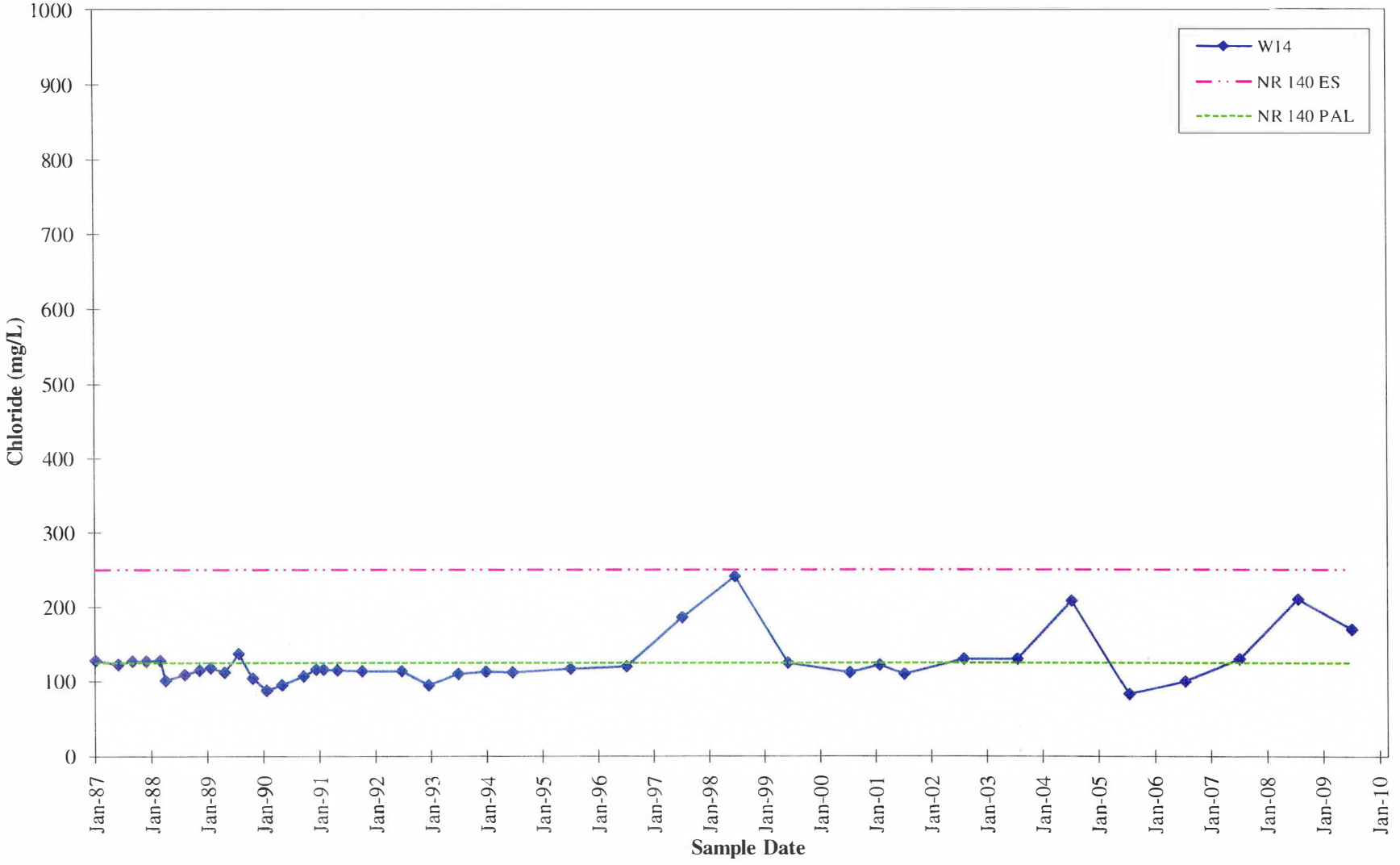
Chloride Concentrations
Historical Groundwater Monitoring
Well W12



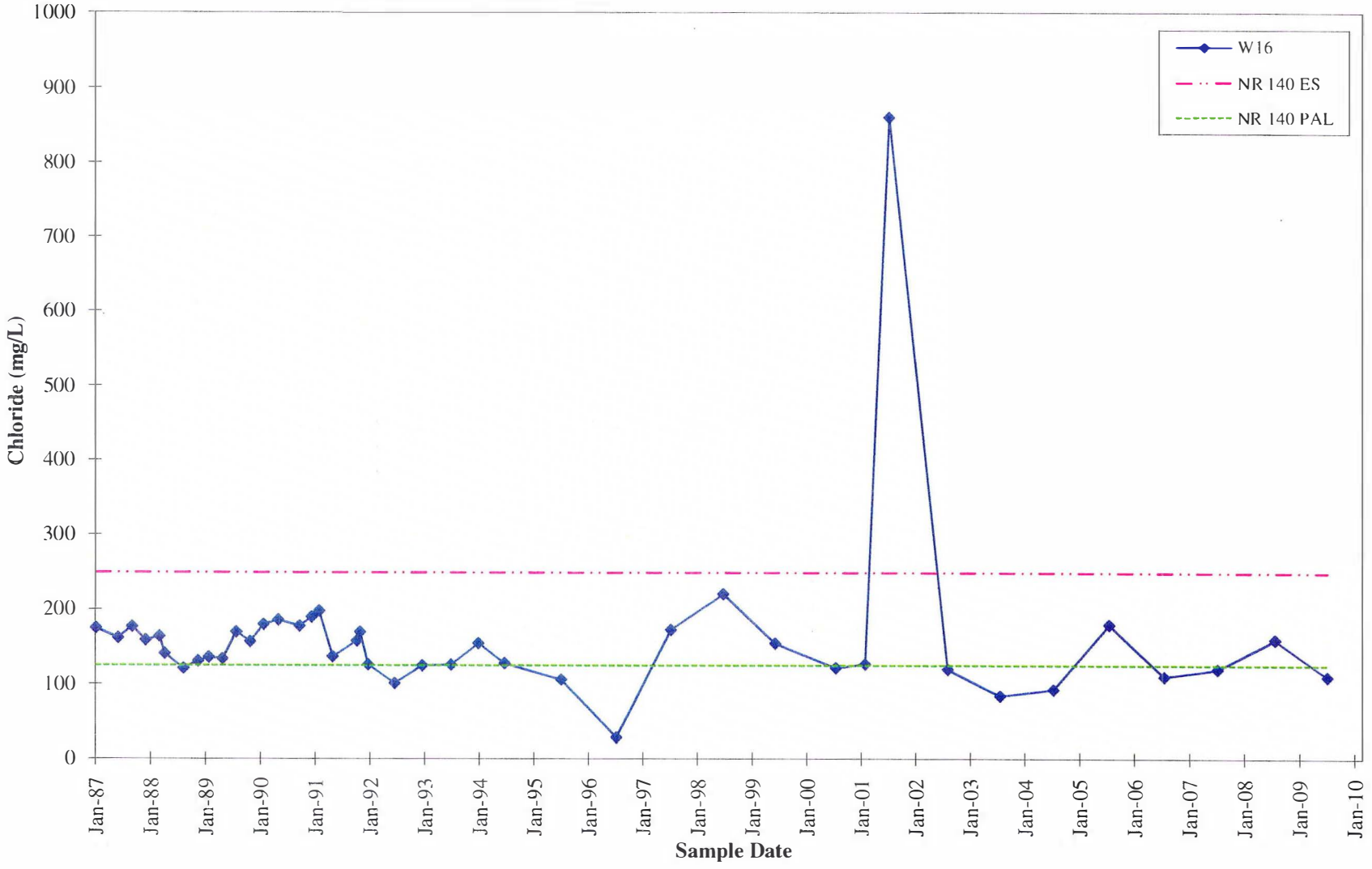
Chloride Concentrations
Historical Groundwater Monitoring
Well W13



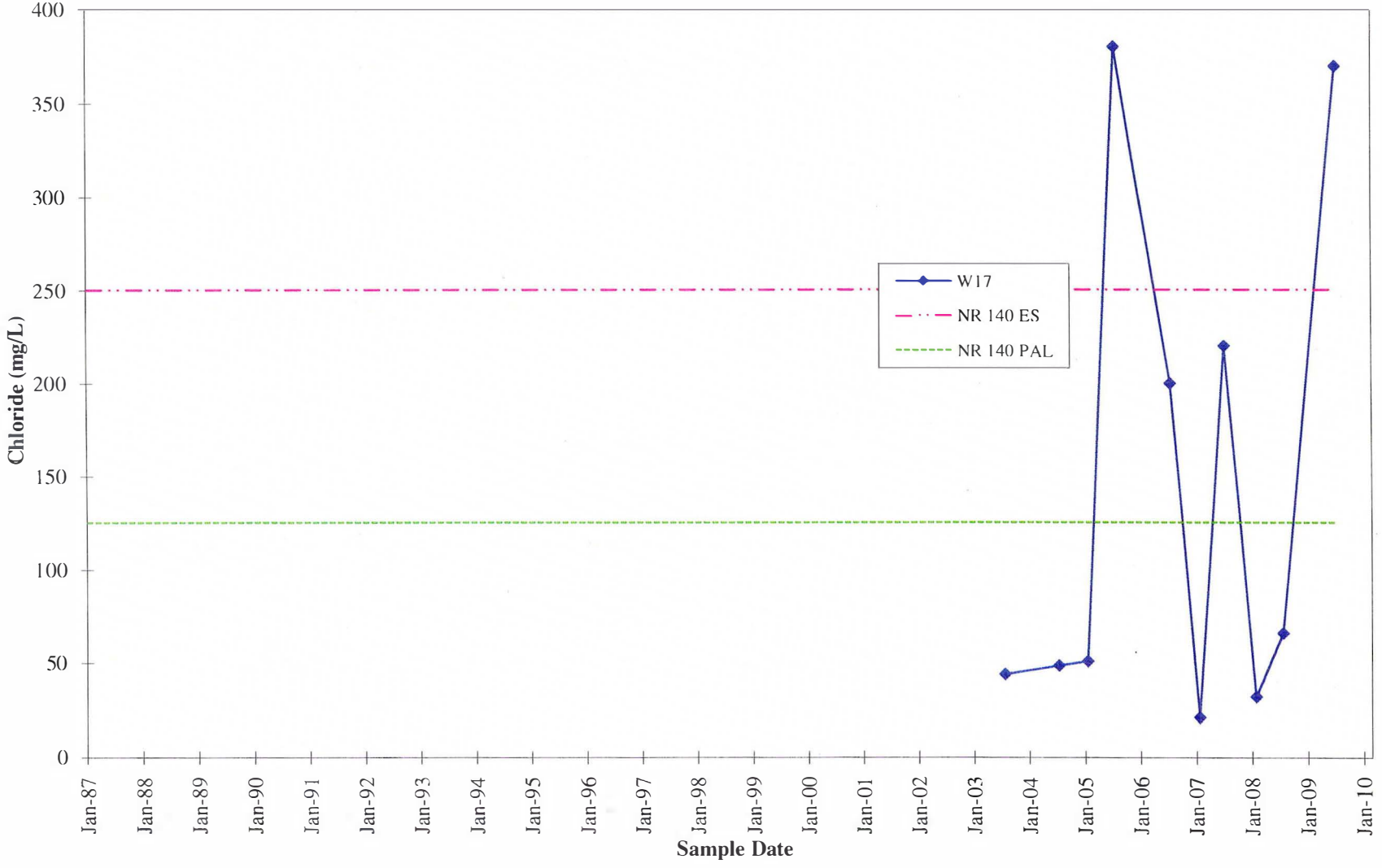
Chloride Concentrations
Historical Groundwater Monitoring
Well W14



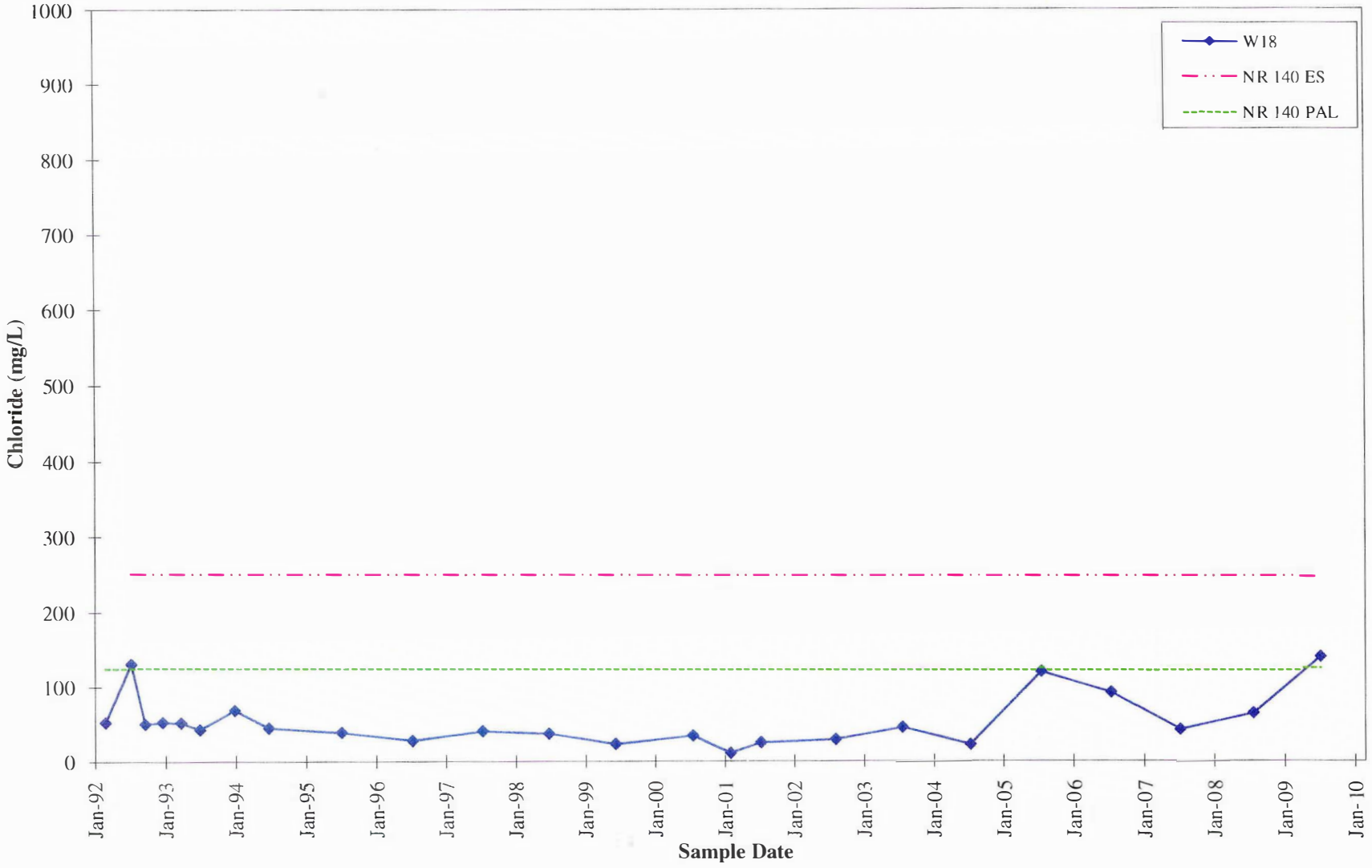
Chloride Concentrations
Historical Groundwater Monitoring
Well W16



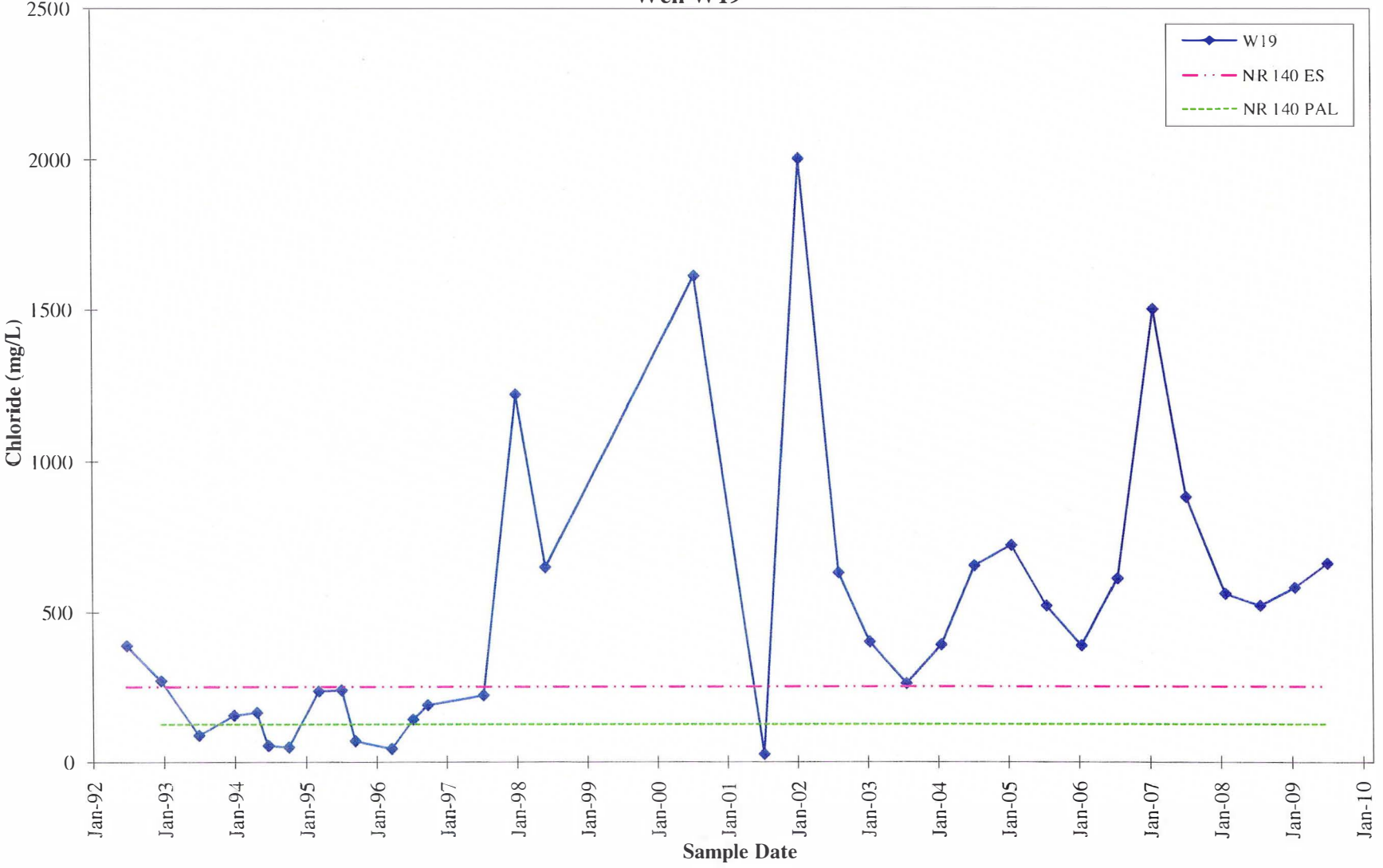
Chloride Concentrations
Historical Groundwater Monitoring
Well W17



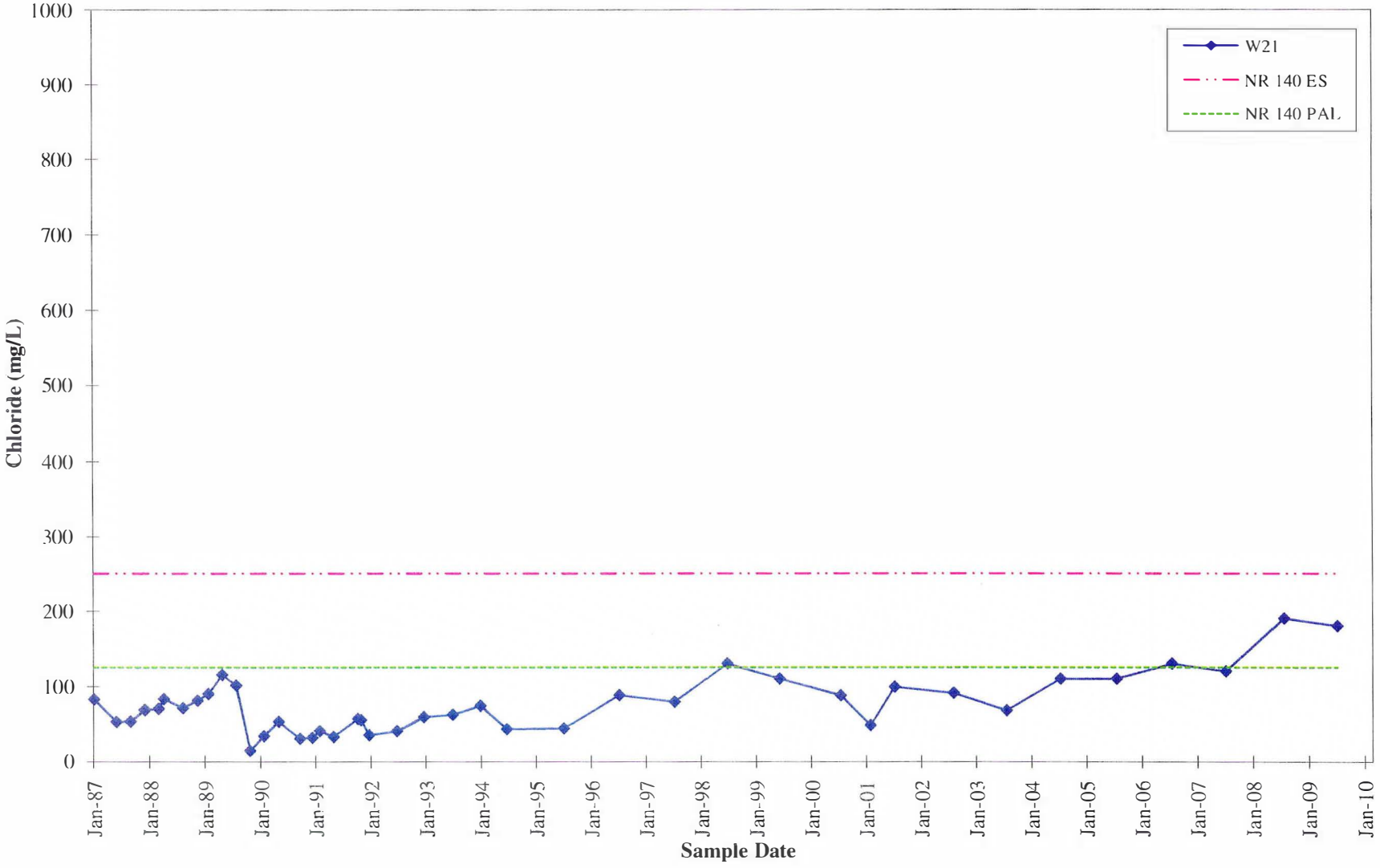
Chloride Concentrations
Historical Groundwater Monitoring
Well W18



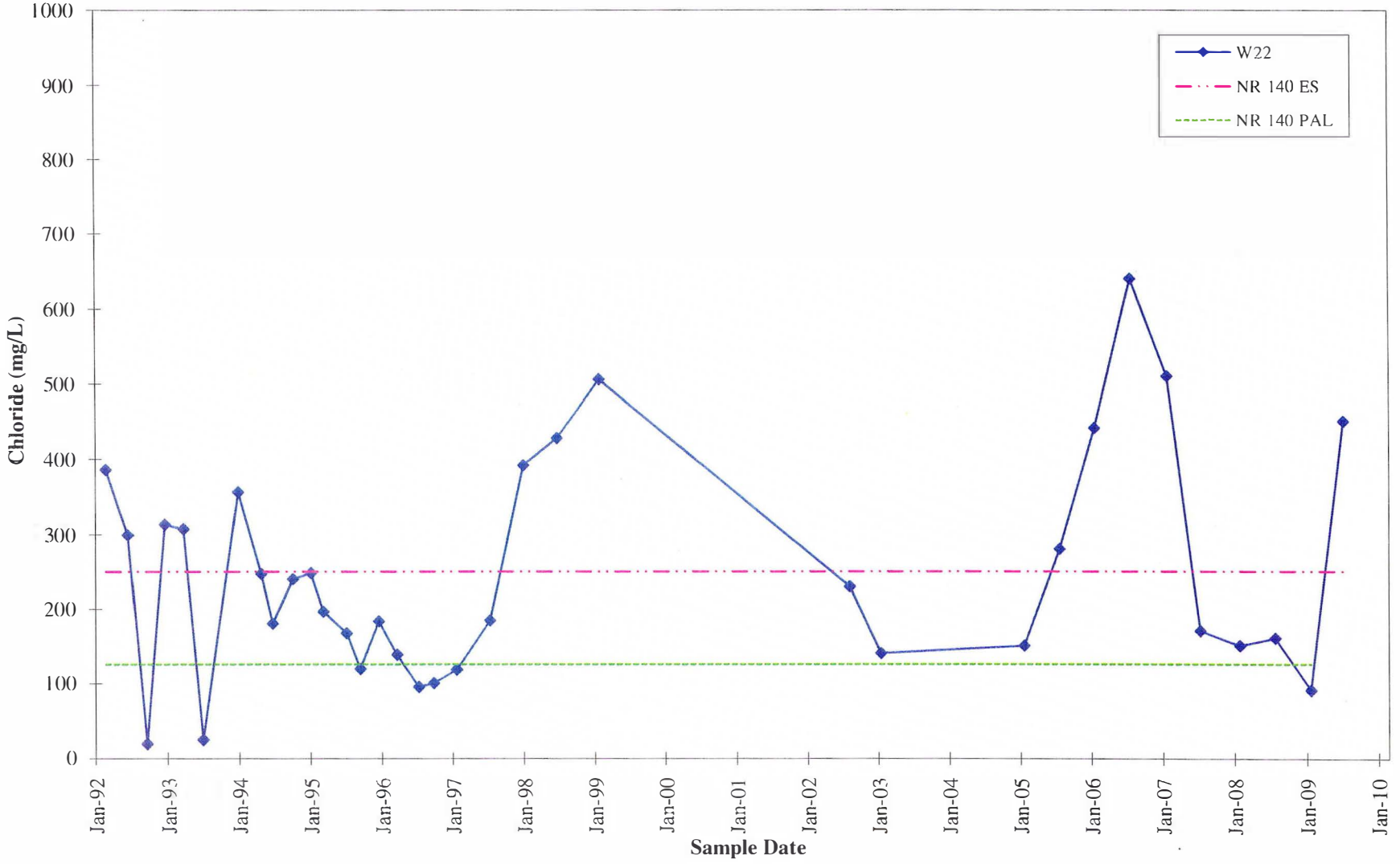
Chloride Concentrations
Historical Groundwater Monitoring
Well W19



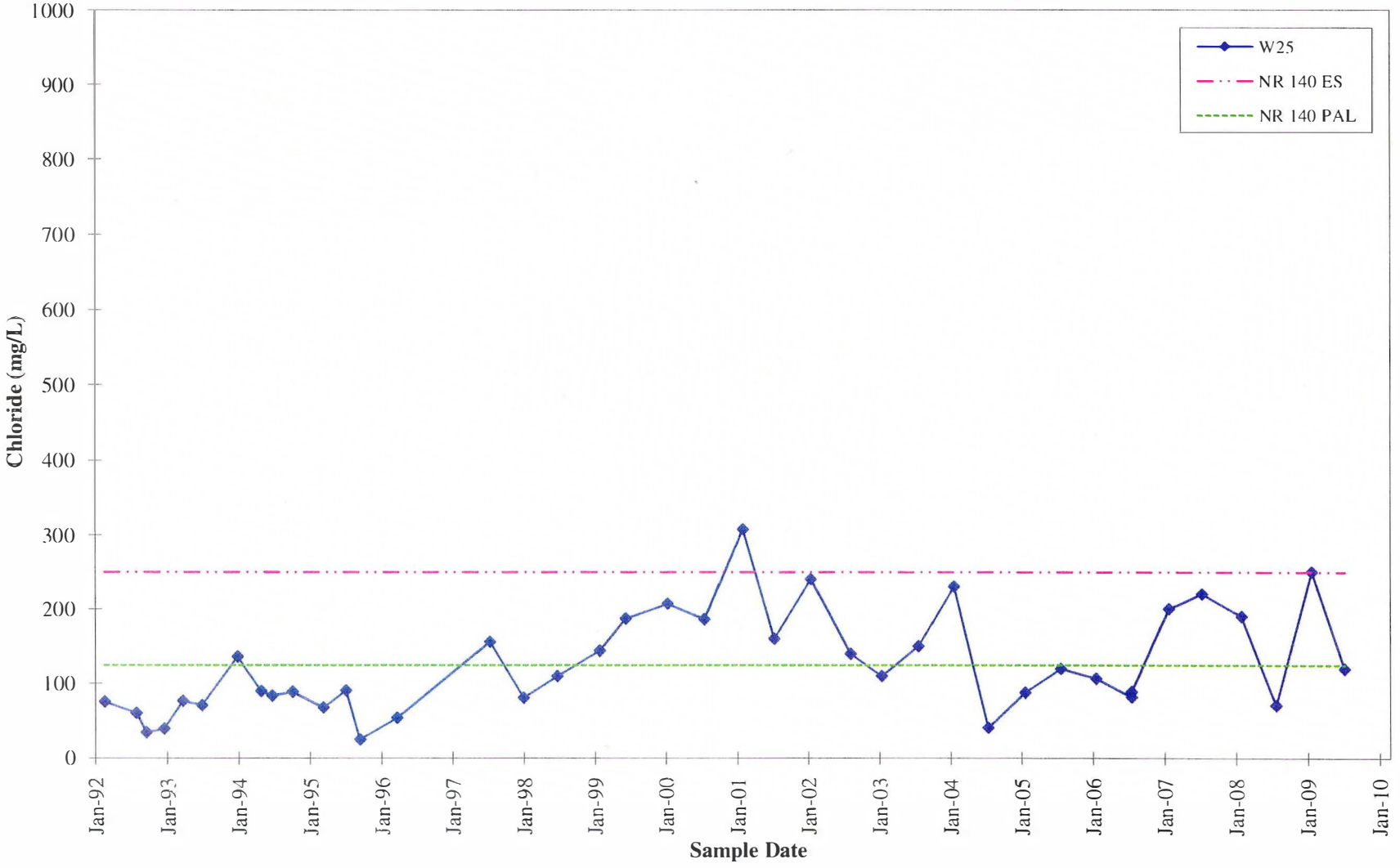
Chloride Concentrations
Historical Groundwater Monitoring
Well W21



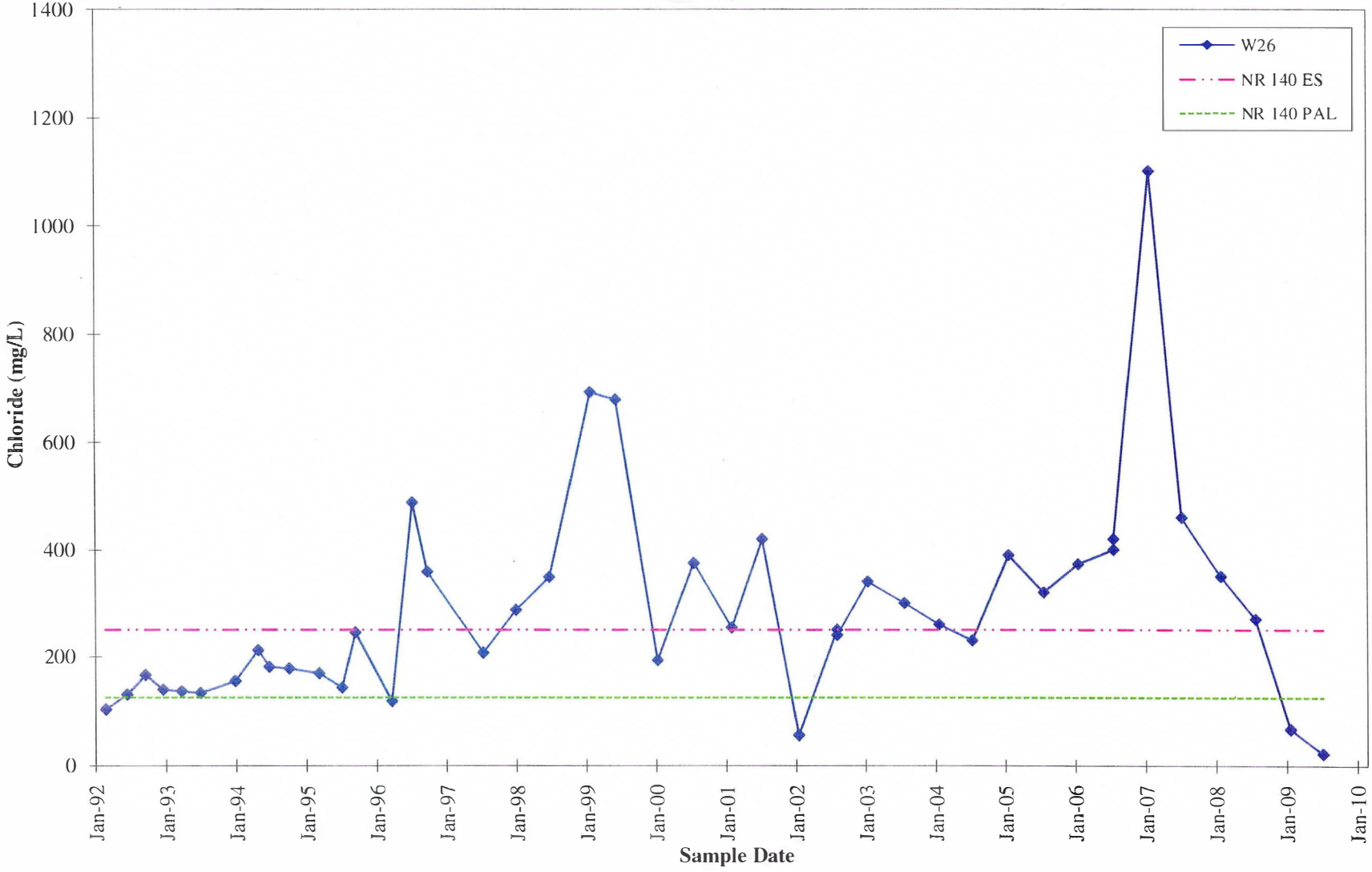
Chloride Concentrations
Historical Groundwater Monitoring
Well W22



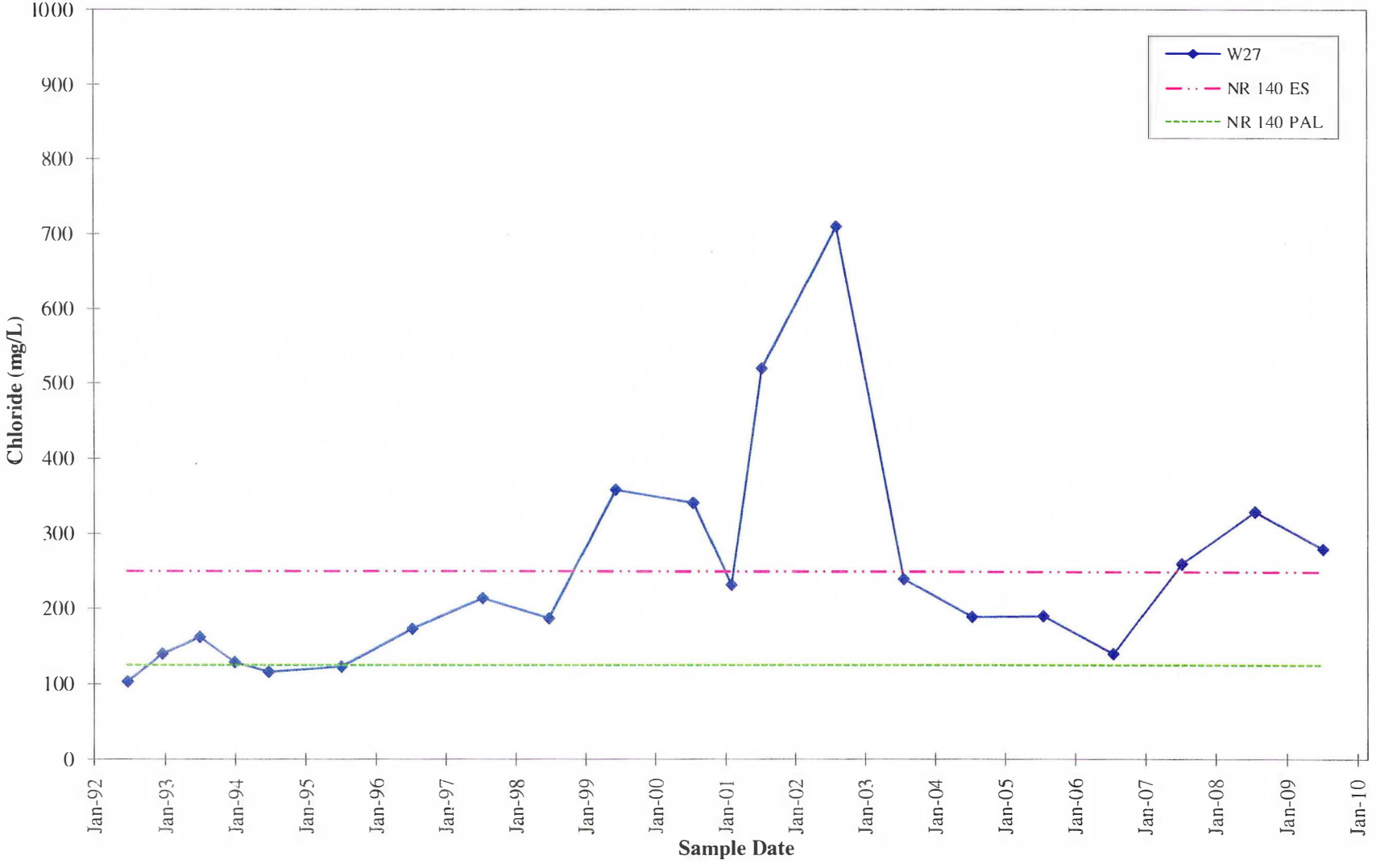
Chloride Concentrations
Historical Groundwater Monitoring
Well W25



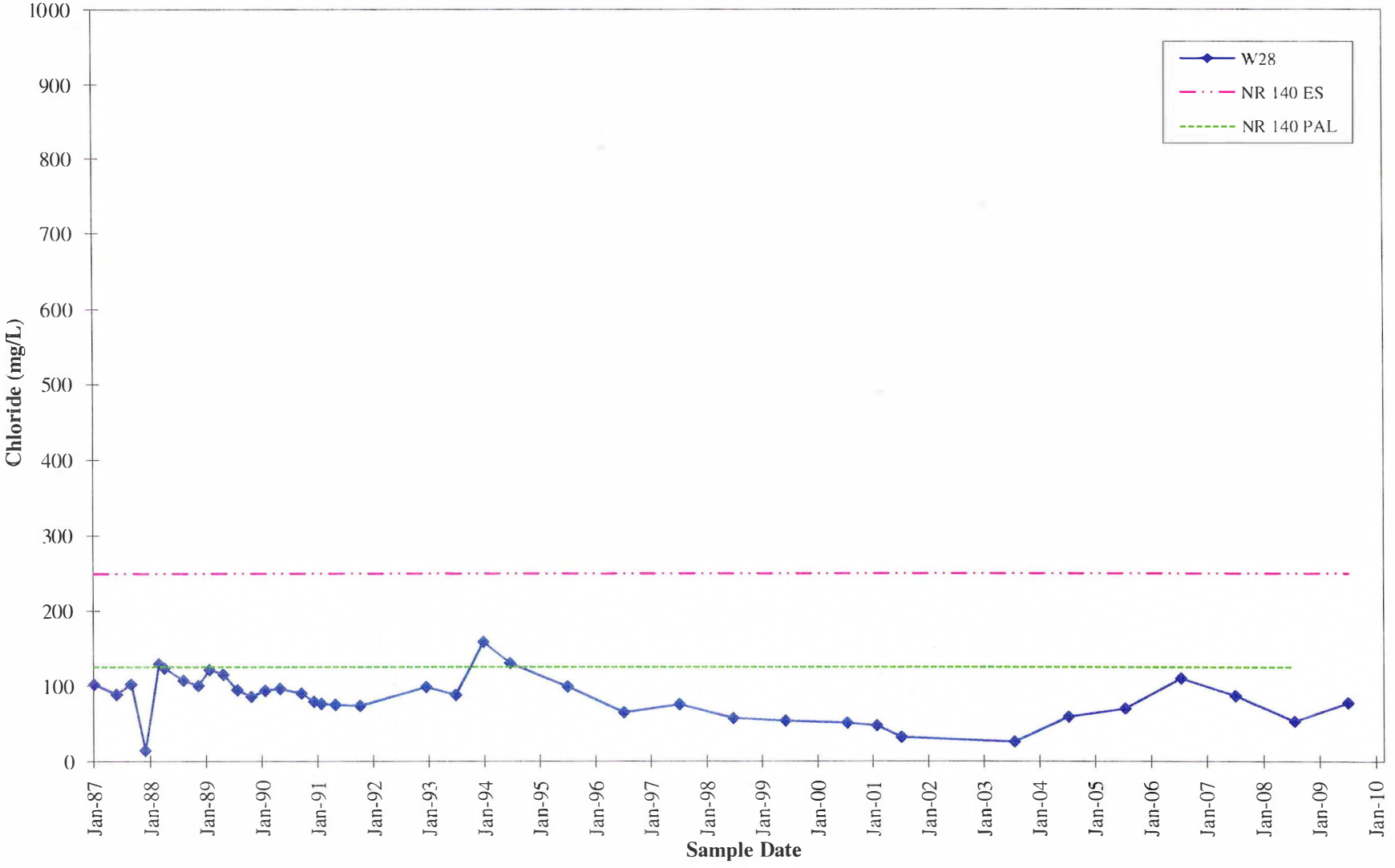
Chloride Concentrations
Historical Groundwater Monitoring
Well W26



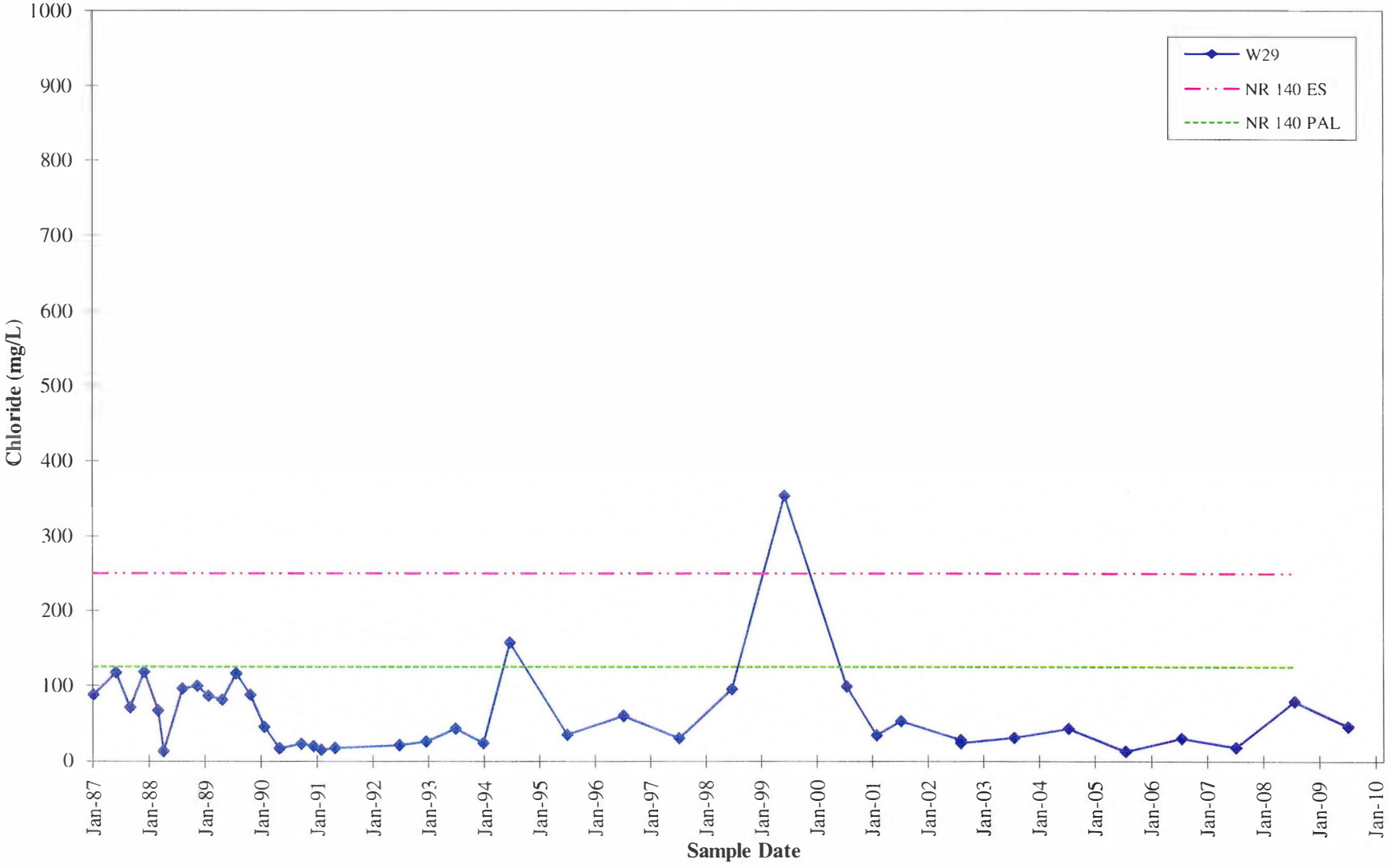
Chloride Concentrations
Historical Groundwater Monitoring
Well W27



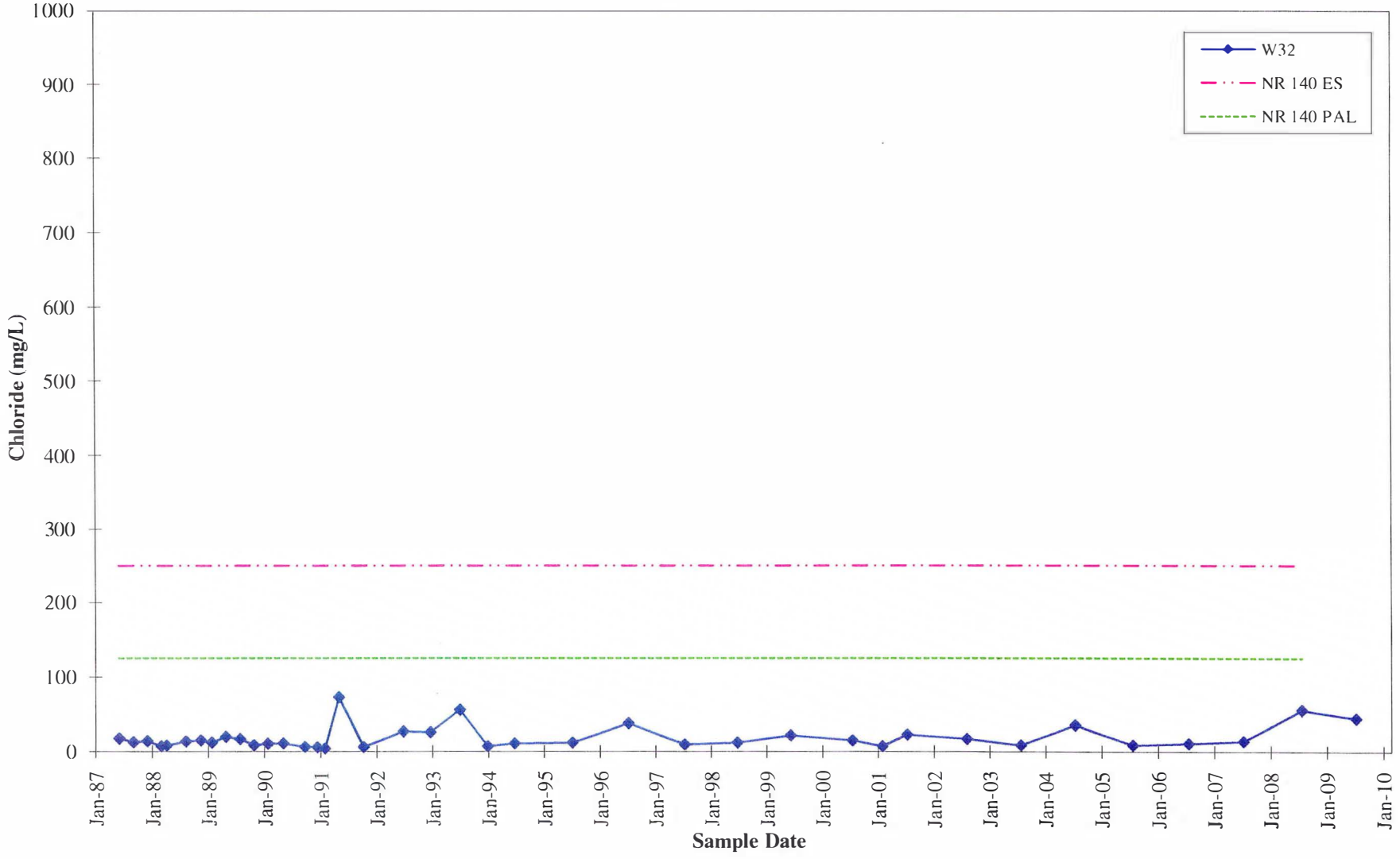
Chloride Concentrations
Historical Groundwater Monitoring
Well W28



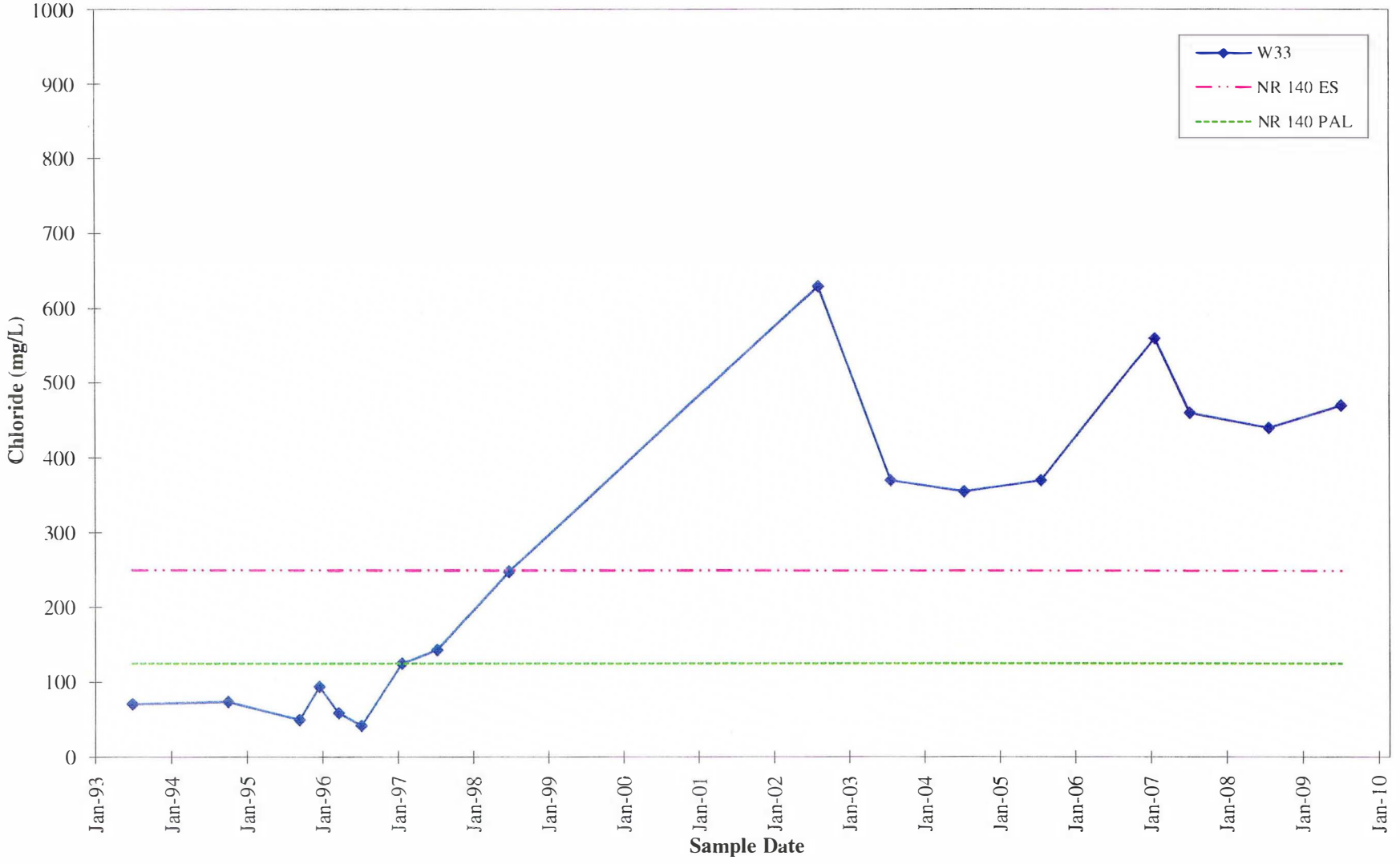
Chloride Concentrations
Historical Groundwater Monitoring
Well W29



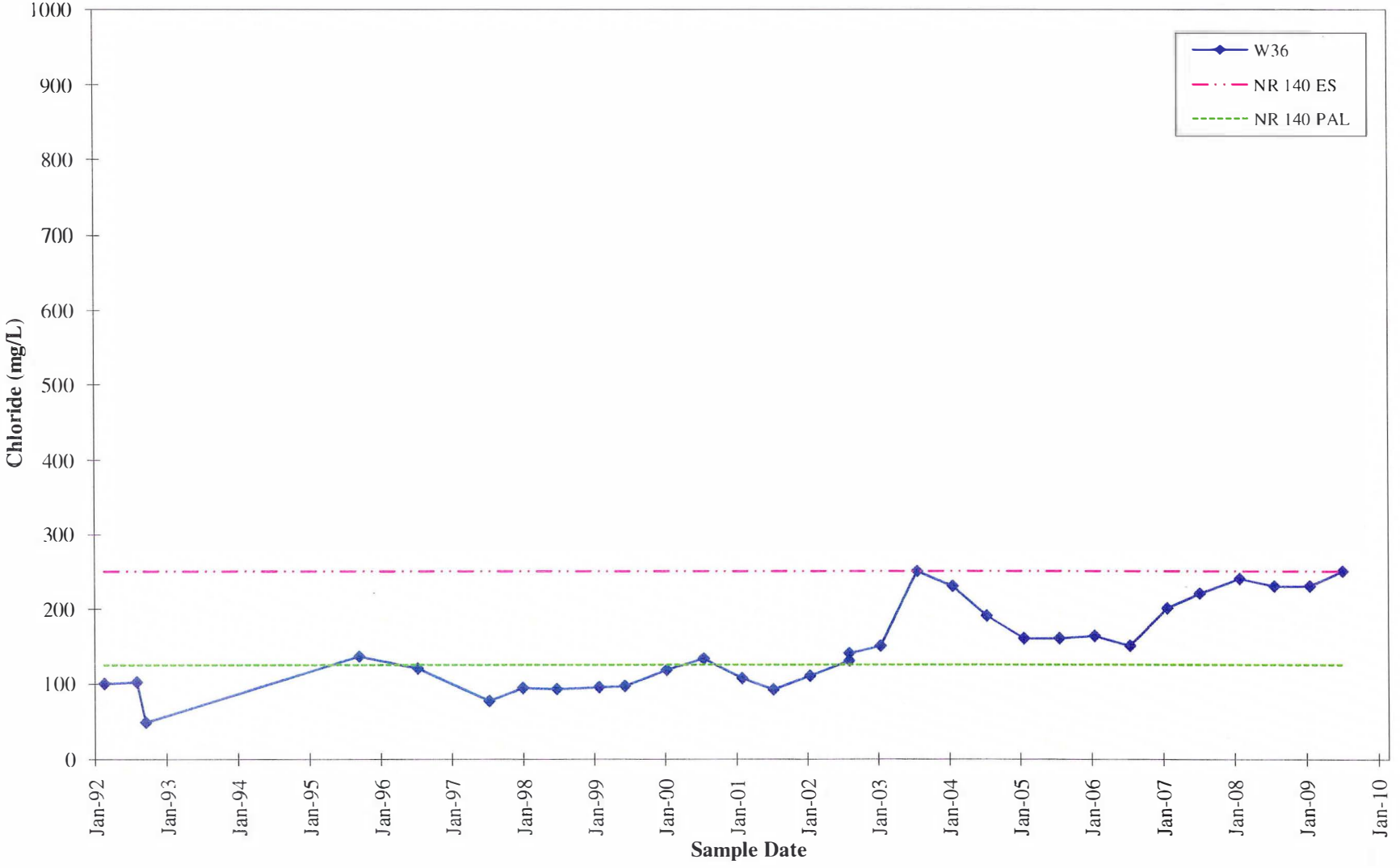
Chloride Concentrations
Historical Groundwater Monitoring
Well W32



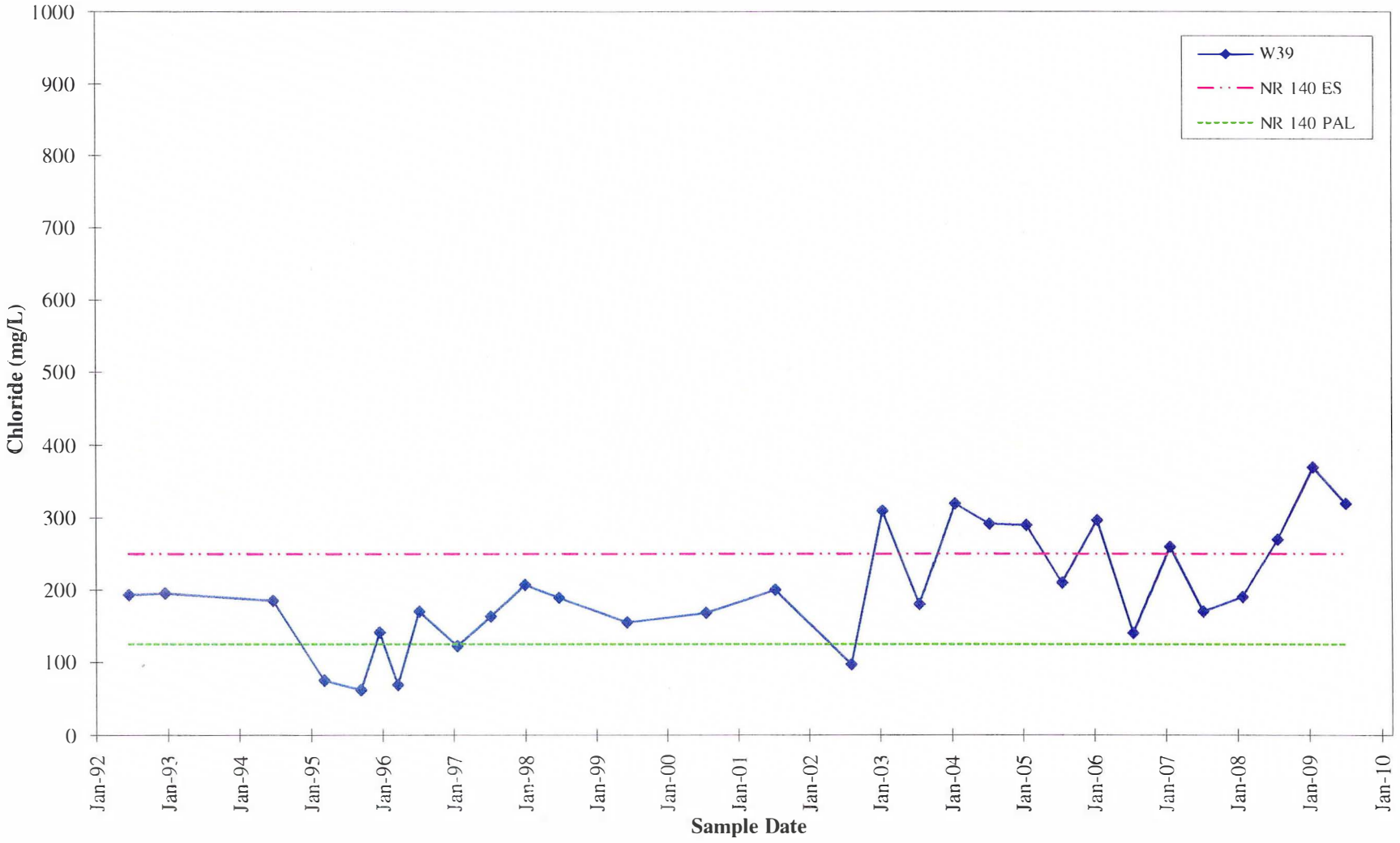
Chloride Concentrations
Historical Groundwater Monitoring
Well W33



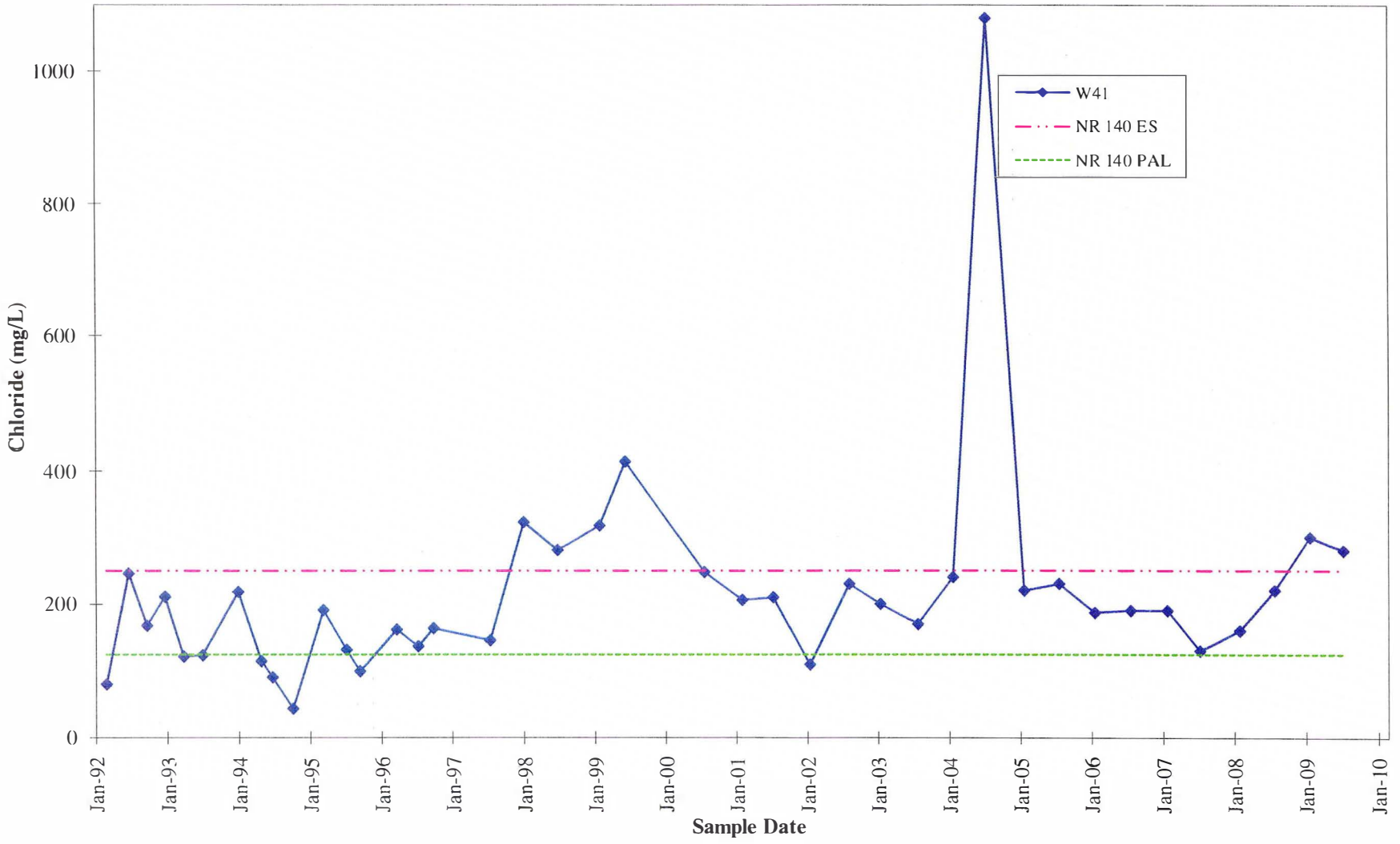
Chloride Concentrations
Historical Groundwater Monitoring
Well W36



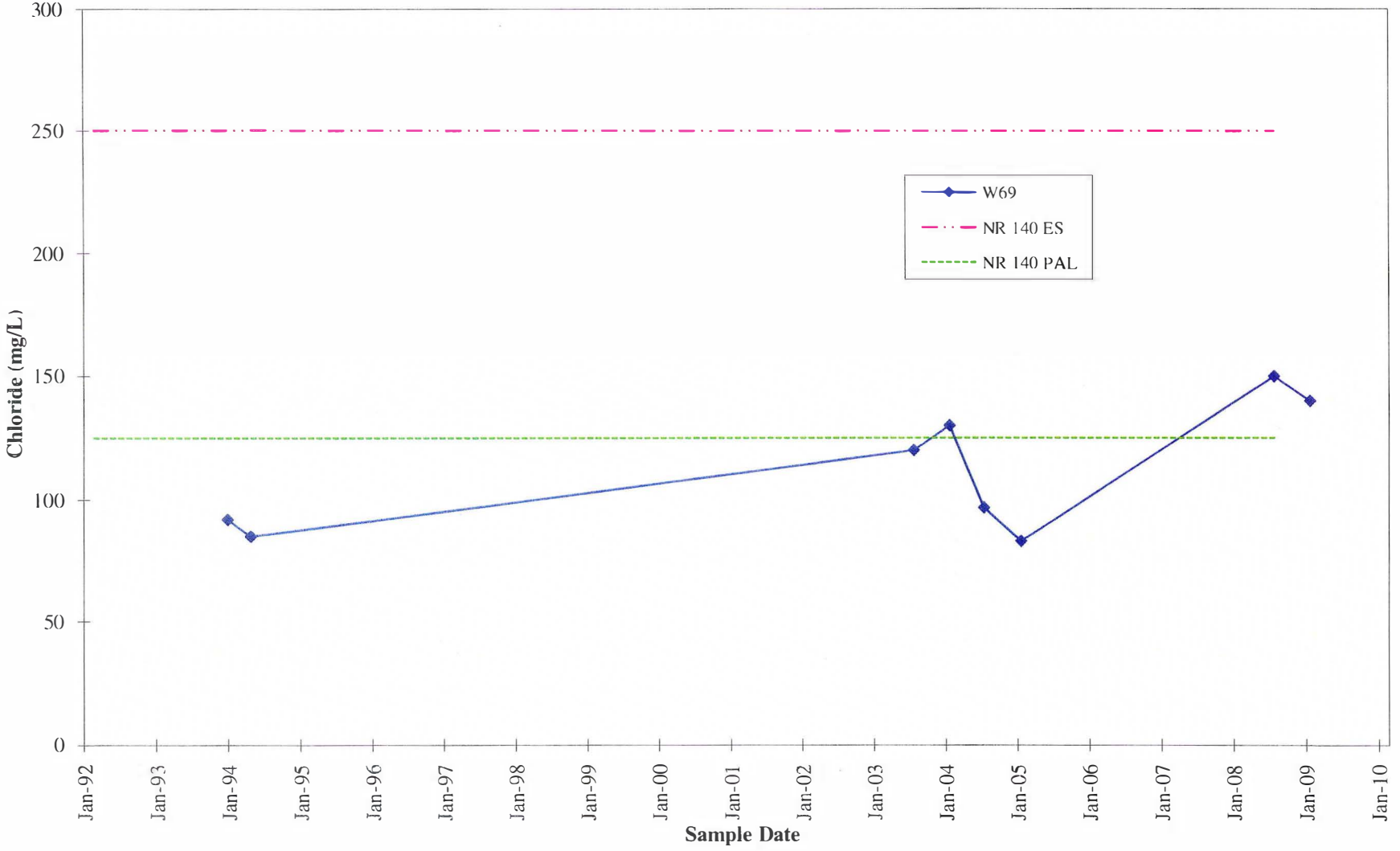
Chloride Concentrations
Historical Groundwater Monitoring
Well W39



Chloride Concentrations
Historical Groundwater Monitoring
Well W41



Chloride Concentrations
Historical Groundwater Monitoring
Well W69



APPENDIX C

LABORATORY REPORT

C1 January 2009
C2 July 2009

C1

January 2009

CT LABORATORIES
delivering more than data from your environmental analyses

1230 Lange Court • Baraboo, WI 53913 • 608-356-2760
www.ctlaboratories.com

ANALYTICAL REPORT

RMT
BRUCE IVERSON
744 HEARTLAND TRAIL
MADISON, WI 53717

Project Name: WAULECO
Contract #: 1995
Project #: 07129.05
Folder #: 71186
Purchase Order #:

Arrival Temperature: See COC
Report Date: 2/2/2009
Date Received: 1/22/2009
Reprint Date: 2/2/2009

CT LAB#: 642920 Sample Description: W08 Sampled: 1/20/2009 1220

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	120	mg/L	5.0	17	5			1/22/2009 16:14	MWD	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	7.5	mg/L	0.24	0.84	2			1/26/2009 16:01	MWD	EPA 9056	
Ammonia Nitrogen Total	<0.080	mg/L	0.080	0.28	1			1/28/2009 16:10	MML	EPA 350.1	
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	0.96	3.2	1		1/26/2009 09:00	1/28/2009 16:42	JJY	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	<3.0	ug/L	0.81	2.8	1		1/26/2009 09:00	1/28/2009 16:42	JJY	EPA 8270C	
2,4,5-Trichlorophenol	<3.0	ug/L	0.81	2.8	1		1/26/2009 09:00	1/28/2009 16:42	JJY	EPA 8270C	^
2,4,6-Trichlorophenol	<3.0	ug/L	0.89	3.0	1		1/26/2009 09:00	1/28/2009 16:42	JJY	EPA 8270C	^
2,4-Dichlorophenol	<3.0	ug/L	0.63	2.2	1		1/26/2009 09:00	1/28/2009 16:42	JJY	EPA 8270C	^
2,4-Dimethylphenol	<3.0	ug/L	1.2	4.1	1		1/26/2009 09:00	1/28/2009 16:42	JJY	EPA 8270C	^
2,4-Dinitrophenol	<3.0	ug/L	1.6	5.3	1		1/26/2009 09:00	1/28/2009 16:42	JJY	EPA 8270C	^
2,6-Dichlorophenol	<3.0	ug/L	0.95	3.2	1	Q	1/26/2009 09:00	1/28/2009 16:42	JJY	EPA 8270C	^
2-Chlorophenol	<3.0	ug/L	0.70	2.4	1		1/26/2009 09:00	1/28/2009 16:42	JJY	EPA 8270C	^
2-Methylphenol	<3.0	ug/L	0.90	3.0	1		1/26/2009 09:00	1/28/2009 16:42	JJY	EPA 8270C	^
2-Nitrophenol	<3.0	ug/L	0.62	2.2	1		1/26/2009 09:00	1/28/2009 16:42	JJY	EPA 8270C	^
3 & 4-Methylphenol	<3.0	ug/L	0.69	2.4	1		1/26/2009 09:00	1/28/2009 16:42	JJY	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

(W)

CT LAB#: 642920	Sample Description: W08							Sampled: 1/20/2009 1220			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
4-Chloro-3-methylphenol	<3.0	ug/L	1.1	3.9	1		1/26/2009 09:00	1/28/2009 16:42	JJY	EPA 8270C	^
4-Nitrophenol	<3.0	ug/L	0.64	2.2	1		1/26/2009 09:00	1/28/2009 16:42	JJY	EPA 8270C	^
Pentachlorophenol	<3.0	ug/L	0.92	3.1	1		1/26/2009 09:00	1/28/2009 16:42	JJY	EPA 8270C	^
Phenol	<3.0	ug/L	0.32	1.1	1		1/26/2009 09:00	1/28/2009 16:42	JJY	EPA 8270C	^

CT LAB#: 642921	Sample Description: W25							Sampled: 1/20/2009 1255			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
Inorganic Results											
Total Chloride	250	mg/L	10	33	10	M		1/22/2009 16:29	MWD	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	12	mg/L	0.48	1.7	4			1/26/2009 16:20	MWD	EPA 9056	
Ammonia Nitrogen Total	<0.080	mg/L	0.080	0.28	1			1/28/2009 16:11	MML	EPA 350.1	
Organic Results											
4,6-Dinitro-2-methylphenol	<4.9	ug/L	4.9	16	5		1/26/2009 09:00	1/28/2009 18:48	JJY	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	8.9	ug/L	4.2 *	14	5		1/26/2009 09:00	1/28/2009 18:48	JJY	EPA 8270C	
2,4,5-Trichlorophenol	<4.2	ug/L	4.2	14	5		1/26/2009 09:00	1/28/2009 18:48	JJY	EPA 8270C	^
2,4,6-Trichlorophenol	<4.5	ug/L	4.5	15	5		1/26/2009 09:00	1/28/2009 18:48	JJY	EPA 8270C	^
2,4-Dichlorophenol	<3.2	ug/L	3.2	11	5		1/26/2009 09:00	1/28/2009 18:48	JJY	EPA 8270C	^
2,4-Dimethylphenol	<6.3	ug/L	6.3	21	5		1/26/2009 09:00	1/28/2009 18:48	JJY	EPA 8270C	^
2,4-Dinitrophenol	<8.4	ug/L	8.4	27	5		1/26/2009 09:00	1/28/2009 18:48	JJY	EPA 8270C	^
2,6-Dichlorophenol	<4.8	ug/L	4.8	16	5	Q	1/26/2009 09:00	1/28/2009 18:48	JJY	EPA 8270C	^
2-Chlorophenol	<3.6	ug/L	3.6	12	5		1/26/2009 09:00	1/28/2009 18:48	JJY	EPA 8270C	^
2-Methylphenol	<4.6	ug/L	4.6	15	5		1/26/2009 09:00	1/28/2009 18:48	JJY	EPA 8270C	^
2-Nitrophenol	<3.2	ug/L	3.2	11	5		1/26/2009 09:00	1/28/2009 18:48	JJY	EPA 8270C	^
3 & 4-Methylphenol	<3.5	ug/L	3.5	12	5		1/26/2009 09:00	1/28/2009 18:48	JJY	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

[redacted] [redacted] [redacted]

CT LAB#: 642921	Sample Description: W25							Sampled: 1/20/2009 1255			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
4-Chloro-3-methylphenol	<5.8	ug/L	5.8	20	5		1/26/2009 09:00	1/28/2009 18:48	JJY	EPA 8270C	^
4-Nitrophenol	<3.3	ug/L	3.3	11	5		1/26/2009 09:00	1/28/2009 18:48	JJY	EPA 8270C	^
Pentachlorophenol	210	ug/L	4.7	16	5		1/26/2009 09:00	1/28/2009 18:48	JJY	EPA 8270C	^
Phenol	<3.0	ug/L	1.6	5.8	5		1/26/2009 09:00	1/28/2009 18:48	JJY	EPA 8270C	^

CT LAB#: 642922	Sample Description: W13							Sampled: 1/20/2009 1330			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
Inorganic Results											
Total Chloride	210	mg/L	10	33	10			1/22/2009 17:19	MWD	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	2.1	mg/L	0.12	0.42	1			1/22/2009 18:16	MWD	EPA 9056	
Ammonia Nitrogen Total	<0.080	mg/L	0.080	0.28	1			1/28/2009 16:12	MML	EPA 350.1	
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	1.0	3.3	1		1/26/2009 09:00	1/28/2009 17:03	JJY	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	<3.0	ug/L	0.85	2.9	1		1/26/2009 09:00	1/28/2009 17:03	JJY	EPA 8270C	
2,4,5-Trichlorophenol	<3.0	ug/L	0.85	2.9	1		1/26/2009 09:00	1/28/2009 17:03	JJY	EPA 8270C	^
2,4,6-Trichlorophenol	<3.0	ug/L	0.92	3.1	1		1/26/2009 09:00	1/28/2009 17:03	JJY	EPA 8270C	^
2,4-Dichlorophenol	<3.0	ug/L	0.66	2.3	1		1/26/2009 09:00	1/28/2009 17:03	JJY	EPA 8270C	^
2,4-Dimethylphenol	<3.0	ug/L	1.3	4.3	1		1/26/2009 09:00	1/28/2009 17:03	JJY	EPA 8270C	^
2,4-Dinitrophenol	<3.0	ug/L	1.7	5.5	1		1/26/2009 09:00	1/28/2009 17:03	JJY	EPA 8270C	^
2,6-Dichlorophenol	<3.0	ug/L	0.99	3.3	1	Q	1/26/2009 09:00	1/28/2009 17:03	JJY	EPA 8270C	^
2-Chlorophenol	<3.0	ug/L	0.73	2.5	1		1/26/2009 09:00	1/28/2009 17:03	JJY	EPA 8270C	^
2-Methylphenol	<3.0	ug/L	0.94	3.1	1		1/26/2009 09:00	1/28/2009 17:03	JJY	EPA 8270C	^
2-Nitrophenol	<3.0	ug/L	0.65	2.3	1		1/26/2009 09:00	1/28/2009 17:03	JJY	EPA 8270C	^
3 & 4-Methylphenol	<3.0	ug/L	0.72	2.5	1		1/26/2009 09:00	1/28/2009 17:03	JJY	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 642922	Sample Description: W13							Sampled: 1/20/2009 1330			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
4-Chloro-3-methylphenol	<3.0	ug/L	1.2	4.1	1		1/26/2009 09:00	1/28/2009 17:03	JJY	EPA 8270C	^
4-Nitrophenol	<3.0	ug/L	0.67	2.3	1		1/26/2009 09:00	1/28/2009 17:03	JJY	EPA 8270C	^
Pentachlorophenol	<3.0	ug/L	0.96 *	3.2	1		1/26/2009 09:00	1/28/2009 17:03	JJY	EPA 8270C	^
Phenol	<3.0	ug/L	0.33	1.2	1		1/26/2009 09:00	1/28/2009 17:03	JJY	EPA 8270C	^

CT LAB#: 642923	Sample Description: W01A							Sampled: 1/20/2009 1405			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
Inorganic Results											
Total Chloride	300	mg/L	10	33	10			1/22/2009 18:05	MWD	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	4.4	mg/L	0.12	0.42	1			1/22/2009 18:35	MWD	EPA 9056	
Ammonia Nitrogen Total	<0.080	mg/L	0.080	0.28	1			1/28/2009 16:14	MML	EPA 350.1	
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	1.0	3.4	1		1/26/2009 09:00	1/28/2009 17:24	JJY	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	<3.0	ug/L	0.86 *	2.9	1		1/26/2009 09:00	1/28/2009 17:24	JJY	EPA 8270C	
2,4,5-Trichlorophenol	<3.0	ug/L	0.86	2.9	1		1/26/2009 09:00	1/28/2009 17:24	JJY	EPA 8270C	^
2,4,6-Trichlorophenol	<3.0	ug/L	0.93	3.2	1		1/26/2009 09:00	1/28/2009 17:24	JJY	EPA 8270C	^
2,4-Dichlorophenol	<3.0	ug/L	0.66	2.3	1		1/26/2009 09:00	1/28/2009 17:24	JJY	EPA 8270C	^
2,4-Dimethylphenol	<3.0	ug/L	1.3	4.3	1		1/26/2009 09:00	1/28/2009 17:24	JJY	EPA 8270C	^
2,4-Dinitrophenol	<3.0	ug/L	1.7	5.5	1		1/26/2009 09:00	1/28/2009 17:24	JJY	EPA 8270C	^
2,6-Dichlorophenol	<3.0	ug/L	1.0	3.4	1	Q	1/26/2009 09:00	1/28/2009 17:24	JJY	EPA 8270C	^
2-Chlorophenol	<3.0	ug/L	0.74	2.5	1		1/26/2009 09:00	1/28/2009 17:24	JJY	EPA 8270C	^
2-Methylphenol	<3.0	ug/L	0.95	3.2	1		1/26/2009 09:00	1/28/2009 17:24	JJY	EPA 8270C	^
2-Nitrophenol	<3.0	ug/L	0.65	2.3	1		1/26/2009 09:00	1/28/2009 17:24	JJY	EPA 8270C	^
3 & 4-Methylphenol	<3.0	ug/L	0.73	2.5	1		1/26/2009 09:00	1/28/2009 17:24	JJY	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 642923	Sample Description: W01A							Sampled: 1/20/2009 1405			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**		**Analyst**	**Method**
4-Chloro-3-methylphenol	<3.0	ug/L	1.2	4.1	1		1/26/2009 09:00	1/28/2009	17:24	JJY	EPA 8270C ^
4-Nitrophenol	<3.0	ug/L	0.67	2.3	1		1/26/2009 09:00	1/28/2009	17:24	JJY	EPA 8270C ^
Pentachlorophenol	9.5	ug/L	0.97	3.3	1		1/26/2009 09:00	1/28/2009	17:24	JJY	EPA 8270C ^
Phenol	<3.0	ug/L	0.34	1.2	1		1/26/2009 09:00	1/28/2009	17:24	JJY	EPA 8270C ^

CT LAB#: 642924	Sample Description: W36							Sampled: 1/20/2009 1545			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**		**Analyst**	**Method**
Inorganic Results											
Total Chloride	230	mg/L	20	66	20			1/22/2009	18:20	MWD	EPA 9056 ^
Nitrate+Nitrite Nitrogen Total	5.5	mg/L	0.12	0.42	1			1/22/2009	18:54	MWD	EPA 9056
Ammonia Nitrogen Total	<0.080	mg/L	0.080	0.28	1			1/28/2009	16:15	MML	EPA 350.1
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	0.99	3.3	1		1/26/2009 09:00	1/28/2009	17:45	JJY	EPA 8270C ^
2,3,4,6-Tetrachlorophenol	<3.0	ug/L	0.84	2.9	1		1/26/2009 09:00	1/28/2009	17:45	JJY	EPA 8270C
2,4,5-Trichlorophenol	<3.0	ug/L	0.84	2.9	1		1/26/2009 09:00	1/28/2009	17:45	JJY	EPA 8270C ^
2,4,6-Trichlorophenol	<3.0	ug/L	0.91	3.1	1		1/26/2009 09:00	1/28/2009	17:45	JJY	EPA 8270C ^
2,4-Dichlorophenol	<3.0	ug/L	0.65	2.2	1		1/26/2009 09:00	1/28/2009	17:45	JJY	EPA 8270C ^
2,4-Dimethylphenol	<3.0	ug/L	1.3	4.3	1		1/26/2009 09:00	1/28/2009	17:45	JJY	EPA 8270C ^
2,4-Dinitrophenol	<3.0	ug/L	1.7	5.4	1		1/26/2009 09:00	1/28/2009	17:45	JJY	EPA 8270C ^
2,6-Dichlorophenol	<3.0	ug/L	0.98	3.3	1	Q	1/26/2009 09:00	1/28/2009	17:45	JJY	EPA 8270C ^
2-Chlorophenol	<3.0	ug/L	0.72	2.4	1		1/26/2009 09:00	1/28/2009	17:45	JJY	EPA 8270C ^
2-Methylphenol	<3.0	ug/L	0.93	3.1	1		1/26/2009 09:00	1/28/2009	17:45	JJY	EPA 8270C ^
2-Nitrophenol	<3.0	ug/L	0.64	2.2	1		1/26/2009 09:00	1/28/2009	17:45	JJY	EPA 8270C ^
3 & 4-Methylphenol	<3.0	ug/L	0.71	2.4	1		1/26/2009 09:00	1/28/2009	17:45	JJY	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 642924	Sample Description: W36							Sampled: 1/20/2009 1545			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**		**Analyst**	**Method**
4-Chloro-3-methylphenol	<3.0	ug/L	1.2	4.0	1		1/26/2009 09:00	1/28/2009	17:45	JJY	EPA 8270C ^
4-Nitrophenol	<3.0	ug/L	0.66	2.2	1		1/26/2009 09:00	1/28/2009	17:45	JJY	EPA 8270C ^
Pentachlorophenol	<3.0	ug/L	0.95 *	3.2	1		1/26/2009 09:00	1/28/2009	17:45	JJY	EPA 8270C ^
Phenol	<3.0	ug/L	0.33	1.2	1		1/26/2009 09:00	1/28/2009	17:45	JJY	EPA 8270C ^

CT LAB#: 642925	Sample Description: W36DUP							Sampled: 1/20/2009 1545			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**		**Analyst**	**Method**
Inorganic Results											
Total Chloride	220	mg/L	20	66	20			1/22/2009	18:35	MWD	EPA 9056 ^
Nitrate+Nitrite Nitrogen Total	5.6	mg/L	0.12	0.42	1			1/22/2009	19:13	MWD	EPA 9056
Ammonia Nitrogen Total	<0.080	mg/L	0.080	0.28	1			1/28/2009	16:16	MML	EPA 350.1
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	0.95	3.2	1		1/26/2009 09:00	1/28/2009	18:06	JJY	EPA 8270C ^
2,3,4,6-Tetrachlorophenol	<3.0	ug/L	0.81	2.8	1		1/26/2009 09:00	1/28/2009	18:06	JJY	EPA 8270C
2,4,5-Trichlorophenol	<3.0	ug/L	0.81	2.8	1		1/26/2009 09:00	1/28/2009	18:06	JJY	EPA 8270C ^
2,4,6-Trichlorophenol	<3.0	ug/L	0.88	3.0	1		1/26/2009 09:00	1/28/2009	18:06	JJY	EPA 8270C ^
2,4-Dichlorophenol	<3.0	ug/L	0.62	2.1	1		1/26/2009 09:00	1/28/2009	18:06	JJY	EPA 8270C ^
2,4-Dimethylphenol	<3.0	ug/L	1.2	4.1	1		1/26/2009 09:00	1/28/2009	18:06	JJY	EPA 8270C ^
2,4-Dinitrophenol	<3.0	ug/L	1.6	5.2	1		1/26/2009 09:00	1/28/2009	18:06	JJY	EPA 8270C ^
2,6-Dichlorophenol	<3.0	ug/L	0.94	3.2	1	Q	1/26/2009 09:00	1/28/2009	18:06	JJY	EPA 8270C ^
2-Chlorophenol	<3.0	ug/L	0.69	2.3	1		1/26/2009 09:00	1/28/2009	18:06	JJY	EPA 8270C ^
2-Methylphenol	<3.0	ug/L	0.89	3.0	1		1/26/2009 09:00	1/28/2009	18:06	JJY	EPA 8270C ^
2-Nitrophenol	<3.0	ug/L	0.61	2.1	1		1/26/2009 09:00	1/28/2009	18:06	JJY	EPA 8270C ^
3 & 4-Methylphenol	<3.0	ug/L	0.68	2.3	1		1/26/2009 09:00	1/28/2009	18:06	JJY	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 642925 Sample Description: W36DUP Sampled: 1/20/2009 1545

Analyte	Result	Units	LOD		LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
4-Chloro-3-methylphenol	<3.0	ug/L	1.1		3.9	1		1/26/2009 09:00	1/28/2009 18:06	JJY	EPA 8270C	^
4-Nitrophenol	<3.0	ug/L	0.63		2.1	1		1/26/2009 09:00	1/28/2009 18:06	JJY	EPA 8270C	^
Pentachlorophenol	<3.0	ug/L	0.91	*	3.1	1		1/26/2009 09:00	1/28/2009 18:06	JJY	EPA 8270C	^
Phenol	<3.0	ug/L	0.32		1.1	1		1/26/2009 09:00	1/28/2009 18:06	JJY	EPA 8270C	^

CT LAB#: 642926 Sample Description: W26 Sampled: 1/20/2009 1615

Analyte	Result	Units	LOD		LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results												
Total Chloride	67	mg/L	50	*	170	50			1/22/2009 18:51	MWD	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	0.31	mg/L	0.12	*	0.42	1			1/22/2009 19:31	MWD	EPA 9056	
Ammonia Nitrogen Total	<0.080	mg/L	0.080		0.28	1			1/28/2009 16:17	MML	EPA 350.1	
Organic Results												
4,6-Dinitro-2-methylphenol	<20	ug/L	20		65	20		1/26/2009 09:00	1/29/2009 10:55	RN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	42	ug/L	17	*	57	20		1/26/2009 09:00	1/29/2009 10:55	RN	EPA 8270C	
2,4,5-Trichlorophenol	<17	ug/L	17		57	20		1/26/2009 09:00	1/29/2009 10:55	RN	EPA 8270C	^
2,4,6-Trichlorophenol	<18	ug/L	18		61	20		1/26/2009 09:00	1/29/2009 10:55	RN	EPA 8270C	^
2,4-Dichlorophenol	<13	ug/L	13		44	20		1/26/2009 09:00	1/29/2009 10:55	RN	EPA 8270C	^
2,4-Dimethylphenol	<25	ug/L	25		84	20		1/26/2009 09:00	1/29/2009 10:55	RN	EPA 8270C	^
2,4-Dinitrophenol	<34	ug/L	34		110	20		1/26/2009 09:00	1/29/2009 10:55	RN	EPA 8270C	^
2,6-Dichlorophenol	<19	ug/L	19		65	20	Q	1/26/2009 09:00	1/29/2009 10:55	RN	EPA 8270C	^
2-Chlorophenol	<14	ug/L	14		48	20		1/26/2009 09:00	1/29/2009 10:55	RN	EPA 8270C	^
2-Methylphenol	<18	ug/L	18		61	20		1/26/2009 09:00	1/29/2009 10:55	RN	EPA 8270C	^
2-Nitrophenol	<13	ug/L	13		44	20		1/26/2009 09:00	1/29/2009 10:55	RN	EPA 8270C	^
3 & 4-Methylphenol	<14	ug/L	14		48	20		1/26/2009 09:00	1/29/2009 10:55	RN	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 642926 Sample Description: W26 Sampled: 1/20/2009 1615

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
4-Chloro-3-methylphenol	<23	ug/L	23	80	20		1/26/2009 09:00	1/29/2009 10:55	RN	EPA 8270C	^
4-Nitrophenol	<13	ug/L	13	44	20		1/26/2009 09:00	1/29/2009 10:55	RN	EPA 8270C	^
Pentachlorophenol	840	ug/L	19	63	20		1/26/2009 09:00	1/29/2009 10:55	RN	EPA 8270C	^
Phenol	<6.5	ug/L	6.5	23	20		1/26/2009 09:00	1/29/2009 10:55	RN	EPA 8270C	^

CT LAB#: 642928 Sample Description: W19 Sampled: 1/20/2009 1645

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	580	mg/L	50	170	50			1/22/2009 19:06	MWD	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	5.7	mg/L	0.12	0.42	1			1/22/2009 19:50	MWD	EPA 9056	
Ammonia Nitrogen Total	<0.080	mg/L	0.080	0.28	1			1/28/2009 16:18	MML	EPA 350.1	
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	2.0	6.7	2		1/26/2009 09:00	1/28/2009 18:27	JJY	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	3.3	ug/L	1.7 *	5.9	2		1/26/2009 09:00	1/28/2009 18:27	JJY	EPA 8270C	
2,4,5-Trichlorophenol	<3.0	ug/L	1.7	5.9	2		1/26/2009 09:00	1/28/2009 18:27	JJY	EPA 8270C	^
2,4,6-Trichlorophenol	<3.0	ug/L	1.9	6.3	2		1/26/2009 09:00	1/28/2009 18:27	JJY	EPA 8270C	^
2,4-Dichlorophenol	<3.0	ug/L	1.3	4.6	2		1/26/2009 09:00	1/28/2009 18:27	JJY	EPA 8270C	^
2,4-Dimethylphenol	<3.0	ug/L	2.6	8.7	2		1/26/2009 09:00	1/28/2009 18:27	JJY	EPA 8270C	^
2,4-Dinitrophenol	<3.5	ug/L	3.5	11	2		1/26/2009 09:00	1/28/2009 18:27	JJY	EPA 8270C	^
2,6-Dichlorophenol	<3.0	ug/L	2.0	6.7	2	Q	1/26/2009 09:00	1/28/2009 18:27	JJY	EPA 8270C	^
2-Chlorophenol	<3.0	ug/L	1.5	5.0	2		1/26/2009 09:00	1/28/2009 18:27	JJY	EPA 8270C	^
2-Methylphenol	<3.0	ug/L	1.9	6.3	2		1/26/2009 09:00	1/28/2009 18:27	JJY	EPA 8270C	^
2-Nitrophenol	<3.0	ug/L	1.3	4.6	2		1/26/2009 09:00	1/28/2009 18:27	JJY	EPA 8270C	^
3 & 4-Methylphenol	<3.0	ug/L	1.5	5.0	2		1/26/2009 09:00	1/28/2009 18:27	JJY	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 642928	Sample Description: W19							Sampled: 1/20/2009 1645			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
4-Chloro-3-methylphenol	<3.0	ug/L	2.4	8.3	2		1/26/2009 09:00	1/28/2009 18:27	JJY	EPA 8270C	^
4-Nitrophenol	<3.0	ug/L	1.3	4.6	2		1/26/2009 09:00	1/28/2009 18:27	JJY	EPA 8270C	^
Pentachlorophenol	22	ug/L	1.9	6.5	2		1/26/2009 09:00	1/28/2009 18:27	JJY	EPA 8270C	^
Phenol	<3.0	ug/L	0.67	2.4	2		1/26/2009 09:00	1/28/2009 18:27	JJY	EPA 8270C	^

CT LAB#: 642929	Sample Description: W41							Sampled: 1/21/2009 0930			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
Inorganic Results											
Total Chloride	300	mg/L	10	33	10			1/22/2009 19:21	MWD	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	1.2	mg/L	0.12	0.42	1			1/22/2009 20:09	MWD	EPA 9056	
Ammonia Nitrogen Total	0.85	mg/L	0.080	0.28	1			1/28/2009 16:19	MML	EPA 350.1	
Organic Results											
4,6-Dinitro-2-methylphenol	<98	ug/L	98	330	100		1/26/2009 09:00	1/28/2009 20:33	JJY	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	250	ug/L	83 *	280	100		1/26/2009 09:00	1/28/2009 20:33	JJY	EPA 8270C	
2,4,5-Trichlorophenol	<83	ug/L	83	280	100		1/26/2009 09:00	1/28/2009 20:33	JJY	EPA 8270C	^
2,4,6-Trichlorophenol	<91	ug/L	91	310	100		1/26/2009 09:00	1/28/2009 20:33	JJY	EPA 8270C	^
2,4-Dichlorophenol	<64	ug/L	64	220	100		1/26/2009 09:00	1/28/2009 20:33	JJY	EPA 8270C	^
2,4-Dimethylphenol	<130	ug/L	130	420	100		1/26/2009 09:00	1/28/2009 20:33	JJY	EPA 8270C	^
2,4-Dinitrophenol	<170	ug/L	170	540	100		1/26/2009 09:00	1/28/2009 20:33	JJY	EPA 8270C	^
2,6-Dichlorophenol	<97	ug/L	97	330	100	Q	1/26/2009 09:00	1/28/2009 20:33	JJY	EPA 8270C	^
2-Chlorophenol	<72	ug/L	72	240	100		1/26/2009 09:00	1/28/2009 20:33	JJY	EPA 8270C	^
2-Methylphenol	<92	ug/L	92	310	100		1/26/2009 09:00	1/28/2009 20:33	JJY	EPA 8270C	^
2-Nitrophenol	<63	ug/L	63	220	100		1/26/2009 09:00	1/28/2009 20:33	JJY	EPA 8270C	^
3 & 4-Methylphenol	<71	ug/L	71	240	100		1/26/2009 09:00	1/28/2009 20:33	JJY	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 642929	Sample Description: W41							Sampled: 1/21/2009 0930			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**		**Analyst**	**Method**
4-Chloro-3-methylphenol	<120	ug/L	120	400	100		1/26/2009 09:00	1/28/2009	20:33	JJY	EPA 8270C ^
4-Nitrophenol	<65	ug/L	65	220	100		1/26/2009 09:00	1/28/2009	20:33	JJY	EPA 8270C ^
Pentachlorophenol	4400	ug/L	94	320	100		1/26/2009 09:00	1/28/2009	20:33	JJY	EPA 8270C ^
Phenol	<33	ug/L	33	120	100		1/26/2009 09:00	1/28/2009	20:33	JJY	EPA 8270C ^

CT LAB#: 642930	Sample Description: W41DUP							Sampled: 1/21/2009 0930			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**		**Analyst**	**Method**
Inorganic Results											
Total Chloride	300	mg/L	10	33	10			1/22/2009	19:36	MWD	EPA 9056 ^
Nitrate+Nitrite Nitrogen Total	0.68	mg/L	0.12	0.42	1			1/22/2009	20:28	MWD	EPA 9056
Ammonia Nitrogen Total	0.94	mg/L	0.080	0.28	1			1/28/2009	16:31	MML	EPA 350.1
Organic Results											
4,6-Dinitro-2-methylphenol	<98	ug/L	98	330	100		1/26/2009 09:00	1/28/2009	20:55	JJY	EPA 8270C ^
2,3,4,6-Tetrachlorophenol	230	ug/L	83 *	280	100		1/26/2009 09:00	1/28/2009	20:55	JJY	EPA 8270C
2,4,5-Trichlorophenol	<83	ug/L	83	280	100		1/26/2009 09:00	1/28/2009	20:55	JJY	EPA 8270C ^
2,4,6-Trichlorophenol	<91	ug/L	91	310	100		1/26/2009 09:00	1/28/2009	20:55	JJY	EPA 8270C ^
2,4-Dichlorophenol	<64	ug/L	64	220	100		1/26/2009 09:00	1/28/2009	20:55	JJY	EPA 8270C ^
2,4-Dimethylphenol	<130	ug/L	130	420	100		1/26/2009 09:00	1/28/2009	20:55	JJY	EPA 8270C ^
2,4-Dinitrophenol	<170	ug/L	170	540	100		1/26/2009 09:00	1/28/2009	20:55	JJY	EPA 8270C ^
2,6-Dichlorophenol	<97	ug/L	97	330	100	Q	1/26/2009 09:00	1/28/2009	20:55	JJY	EPA 8270C ^
2-Chlorophenol	<72	ug/L	72	240	100		1/26/2009 09:00	1/28/2009	20:55	JJY	EPA 8270C ^
2-Methylphenol	<92	ug/L	92	310	100		1/26/2009 09:00	1/28/2009	20:55	JJY	EPA 8270C ^
2-Nitrophenol	<63	ug/L	63	220	100		1/26/2009 09:00	1/28/2009	20:55	JJY	EPA 8270C ^
3 & 4-Methylphenol	<71	ug/L	71	240	100		1/26/2009 09:00	1/28/2009	20:55	JJY	EPA 8270C ^

Solid sample results reported on a Dry Weight Basis

[redacted]

CT LAB#: 642930	Sample Description: W41DUP							Sampled: 1/21/2009 0930			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
4-Chloro-3-methylphenol	<120	ug/L	120	400	100		1/26/2009 09:00	1/28/2009 20:55	JJY	EPA 8270C	^
4-Nitrophenol	<65	ug/L	65	220	100		1/26/2009 09:00	1/28/2009 20:55	JJY	EPA 8270C	^
Pentachlorophenol	4000	ug/L	94	320	100		1/26/2009 09:00	1/28/2009 20:55	JJY	EPA 8270C	^
Phenol	<33	ug/L	33	120	100		1/26/2009 09:00	1/28/2009 20:55	JJY	EPA 8270C	^

CT LAB#: 642931	Sample Description: W39							Sampled: 1/21/2009 1010			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
Inorganic Results											
Total Chloride	370	mg/L	10	33	10			1/22/2009 19:52	MWD	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	2.4	mg/L	0.12	0.42	1			1/22/2009 20:46	MWD	EPA 9056	
Ammonia Nitrogen Total	<0.080	mg/L	0.080	0.28	1			1/28/2009 16:24	MML	EPA 350.1	
Organic Results											
4,6-Dinitro-2-methylphenol	<53	ug/L	53	180	50		1/26/2009 09:00	1/28/2009 19:09	JJY	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	120	ug/L	45 *	160	50		1/26/2009 09:00	1/28/2009 19:09	JJY	EPA 8270C	
2,4,5-Trichlorophenol	<45	ug/L	45	160	50		1/26/2009 09:00	1/28/2009 19:09	JJY	EPA 8270C	^
2,4,6-Trichlorophenol	<49	ug/L	49	170	50		1/26/2009 09:00	1/28/2009 19:09	JJY	EPA 8270C	^
2,4-Dichlorophenol	<35	ug/L	35	120	50		1/26/2009 09:00	1/28/2009 19:09	JJY	EPA 8270C	^
2,4-Dimethylphenol	<69	ug/L	69	230	50		1/26/2009 09:00	1/28/2009 19:09	JJY	EPA 8270C	^
2,4-Dinitrophenol	<92	ug/L	92	290	50		1/26/2009 09:00	1/28/2009 19:09	JJY	EPA 8270C	^
2,6-Dichlorophenol	<53	ug/L	53	180	50	Q	1/26/2009 09:00	1/28/2009 19:09	JJY	EPA 8270C	^
2-Chlorophenol	<39	ug/L	39	130	50		1/26/2009 09:00	1/28/2009 19:09	JJY	EPA 8270C	^
2-Methylphenol	<50	ug/L	50	170	50		1/26/2009 09:00	1/28/2009 19:09	JJY	EPA 8270C	^
2-Nitrophenol	<34	ug/L	34	120	50		1/26/2009 09:00	1/28/2009 19:09	JJY	EPA 8270C	^
3 & 4-Methylphenol	<39	ug/L	39	130	50		1/26/2009 09:00	1/28/2009 19:09	JJY	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 642931	Sample Description: W39							Sampled: 1/21/2009 1010			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
4-Chloro-3-methylphenol	<63	ug/L	63	220	50		1/26/2009 09:00	1/28/2009 19:09	JJY	EPA 8270C	^
4-Nitrophenol	<36	ug/L	36	120	50		1/26/2009 09:00	1/28/2009 19:09	JJY	EPA 8270C	^
Pentachlorophenol	1300	ug/L	51	170	50		1/26/2009 09:00	1/28/2009 19:09	JJY	EPA 8270C	^
Phenol	<18	ug/L	18	63	50		1/26/2009 09:00	1/28/2009 19:09	JJY	EPA 8270C	^

CT LAB#: 642934	Sample Description: W22							Sampled: 1/21/2009 1050			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
Inorganic Results											
Total Chloride	91	mg/L	10	33	10			1/22/2009 20:07	MWD	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	0.76	mg/L	0.12	0.42	1			1/22/2009 21:05	MWD	EPA 9056	
Ammonia Nitrogen Total	<0.080	mg/L	0.080	0.28	1			1/28/2009 16:28	MML	EPA 350.1	
Organic Results											
4,6-Dinitro-2-methylphenol	<97	ug/L	97	320	100		1/26/2009 09:00	1/29/2009 10:13	RN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	170	ug/L	82 *	280	100		1/26/2009 09:00	1/29/2009 10:13	RN	EPA 8270C	
2,4,5-Trichlorophenol	<82	ug/L	82	280	100		1/26/2009 09:00	1/29/2009 10:13	RN	EPA 8270C	^
2,4,6-Trichlorophenol	<90	ug/L	90	300	100		1/26/2009 09:00	1/29/2009 10:13	RN	EPA 8270C	^
2,4-Dichlorophenol	<64	ug/L	64	220	100		1/26/2009 09:00	1/29/2009 10:13	RN	EPA 8270C	^
2,4-Dimethylphenol	<130	ug/L	130	420	100		1/26/2009 09:00	1/29/2009 10:13	RN	EPA 8270C	^
2,4-Dinitrophenol	<170	ug/L	170	530	100		1/26/2009 09:00	1/29/2009 10:13	RN	EPA 8270C	^
2,6-Dichlorophenol	<96	ug/L	96	320	100	Q	1/26/2009 09:00	1/29/2009 10:13	RN	EPA 8270C	^
2-Chlorophenol	<71	ug/L	71	240	100		1/26/2009 09:00	1/29/2009 10:13	RN	EPA 8270C	^
2-Methylphenol	<91	ug/L	91	300	100		1/26/2009 09:00	1/29/2009 10:13	RN	EPA 8270C	^
2-Nitrophenol	<63	ug/L	63	220	100		1/26/2009 09:00	1/29/2009 10:13	RN	EPA 8270C	^
3 & 4-Methylphenol	<70	ug/L	70	240	100		1/26/2009 09:00	1/29/2009 10:13	RN	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

[redacted]

CT LAB#: 642934	Sample Description: W22							Sampled: 1/21/2009 1050			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
4-Chloro-3-methylphenol	<110	ug/L	110	400	100		1/26/2009 09:00	1/29/2009 10:13	RN	EPA 8270C	^
4-Nitrophenol	<65	ug/L	65	220	100		1/26/2009 09:00	1/29/2009 10:13	RN	EPA 8270C	^
Pentachlorophenol	2300	ug/L	93	310	100		1/26/2009 09:00	1/29/2009 10:13	RN	EPA 8270C	^
Phenol	<32	ug/L	32	110	100		1/26/2009 09:00	1/29/2009 10:13	RN	EPA 8270C	^

CT LAB#: 642935	Sample Description: W69							Sampled: 1/21/2009 1130			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
Inorganic Results											
Total Chloride	140	mg/L	10	33	10			1/22/2009 20:22	MWD	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	1.3	mg/L	0.12	0.42	1			1/22/2009 21:58	MWD	EPA 9056	
Ammonia Nitrogen Total	<0.080	mg/L	0.080	0.28	1			1/28/2009 16:29	MML	EPA 350.1	
Organic Results											
4,6-Dinitro-2-methylphenol	<200	ug/L	200	650	200		1/26/2009 09:00	1/29/2009 10:34	RN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	1000	ug/L	170	570	200		1/26/2009 09:00	1/29/2009 10:34	RN	EPA 8270C	
2,4,5-Trichlorophenol	<170	ug/L	170	570	200		1/26/2009 09:00	1/29/2009 10:34	RN	EPA 8270C	^
2,4,6-Trichlorophenol	<180	ug/L	180	610	200		1/26/2009 09:00	1/29/2009 10:34	RN	EPA 8270C	^
2,4-Dichlorophenol	<130	ug/L	130	440	200		1/26/2009 09:00	1/29/2009 10:34	RN	EPA 8270C	^
2,4-Dimethylphenol	<250	ug/L	250	840	200		1/26/2009 09:00	1/29/2009 10:34	RN	EPA 8270C	^
2,4-Dinitrophenol	<340	ug/L	340	1100	200		1/26/2009 09:00	1/29/2009 10:34	RN	EPA 8270C	^
2,6-Dichlorophenol	<190	ug/L	190	650	200	Q	1/26/2009 09:00	1/29/2009 10:34	RN	EPA 8270C	^
2-Chlorophenol	<140	ug/L	140	480	200		1/26/2009 09:00	1/29/2009 10:34	RN	EPA 8270C	^
2-Methylphenol	<180	ug/L	180	610	200		1/26/2009 09:00	1/29/2009 10:34	RN	EPA 8270C	^
2-Nitrophenol	<130	ug/L	130	440	200		1/26/2009 09:00	1/29/2009 10:34	RN	EPA 8270C	^
3 & 4-Methylphenol	<140	ug/L	140	480	200		1/26/2009 09:00	1/29/2009 10:34	RN	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 642935	Sample Description: W69							Sampled: 1/21/2009 1130			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
4-Chloro-3-methylphenol	<230	ug/L	230	800	200		1/26/2009 09:00	1/29/2009 10:34	RN	EPA 8270C	^
4-Nitrophenol	<130	ug/L	130	440	200		1/26/2009 09:00	1/29/2009 10:34	RN	EPA 8270C	^
Pentachlorophenol	9800	ug/L	190	630	200		1/26/2009 09:00	1/29/2009 10:34	RN	EPA 8270C	^
Phenol	<65	ug/L	65	230	200		1/26/2009 09:00	1/29/2009 10:34	RN	EPA 8270C	^

CT LAB#: 642937	Sample Description: BLANK01							Sampled: 1/21/2009 1150			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
Inorganic Results											
Total Chloride	<1.0	mg/L	1.0	3.3	1			1/22/2009 21:08	MWD	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	0.20	mg/L	0.12 *	0.42	1			1/22/2009 22:17	MWD	EPA 9056	
Ammonia Nitrogen Total	<0.080	mg/L	0.080	0.28	1			1/28/2009 16:30	MML	EPA 350.1	
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	0.96	3.2	1		1/26/2009 09:00	1/28/2009 16:21	JJY	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	<3.0	ug/L	0.81	2.8	1		1/26/2009 09:00	1/28/2009 16:21	JJY	EPA 8270C	
2,4,5-Trichlorophenol	<3.0	ug/L	0.81	2.8	1		1/26/2009 09:00	1/28/2009 16:21	JJY	EPA 8270C	^
2,4,6-Trichlorophenol	<3.0	ug/L	0.89	3.0	1		1/26/2009 09:00	1/28/2009 16:21	JJY	EPA 8270C	^
2,4-Dichlorophenol	<3.0	ug/L	0.63	2.2	1		1/26/2009 09:00	1/28/2009 16:21	JJY	EPA 8270C	^
2,4-Dimethylphenol	<3.0	ug/L	1.2	4.1	1		1/26/2009 09:00	1/28/2009 16:21	JJY	EPA 8270C	^
2,4-Dinitrophenol	<3.0	ug/L	1.6	5.3	1		1/26/2009 09:00	1/28/2009 16:21	JJY	EPA 8270C	^
2,6-Dichlorophenol	<3.0	ug/L	0.95	3.2	1	Q	1/26/2009 09:00	1/28/2009 16:21	JJY	EPA 8270C	^
2-Chlorophenol	<3.0	ug/L	0.70	2.4	1		1/26/2009 09:00	1/28/2009 16:21	JJY	EPA 8270C	^
2-Methylphenol	<3.0	ug/L	0.90	3.0	1		1/26/2009 09:00	1/28/2009 16:21	JJY	EPA 8270C	^
2-Nitrophenol	<3.0	ug/L	0.62	2.2	1		1/26/2009 09:00	1/28/2009 16:21	JJY	EPA 8270C	^
3 & 4-Methylphenol	<3.0	ug/L	0.69	2.4	1		1/26/2009 09:00	1/28/2009 16:21	JJY	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 642937 Sample Description: BLANK01 Sampled: 1/21/2009 1150

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
4-Chloro-3-methylphenol	<3.0	ug/L	1.1	3.9	1		1/26/2009 09:00	1/28/2009 16:21	JJY	EPA 8270C	^
4-Nitrophenol	<3.0	ug/L	0.64	2.2	1		1/26/2009 09:00	1/28/2009 16:21	JJY	EPA 8270C	^
Pentachlorophenol	<3.0	ug/L	0.92	3.1	1		1/26/2009 09:00	1/28/2009 16:21	JJY	EPA 8270C	^
Phenol	<3.0	ug/L	0.32	1.1	1		1/26/2009 09:00	1/28/2009 16:21	JJY	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

ACCREDITED IN ACCORDANCE WITH nelac

Notes regarding entire Chain of Custody:

Notes:
* Indicates Value in between LOD and LOQ.
^ Indicates the laboratory is NELAP accredited for this analyte by the indicated matrix and method.

All samples were received intact and properly preserved unless otherwise noted. The results reported relate only to the samples tested. This report shall not be reproduced, except in full, without written approval of this laboratory. The Chain of Custody is attached.

This report has been specifically prepared to satisfy project or program requirements. Although certain analyses may indicate NELAP accreditation, the parameters may not necessarily have been analyzed and/or reported following NELAP conventions or requirements.

Submitted by: PML

Pat M. Letterer
Project Manager
608-356-2760

QC Qualifiers

Code	Description
A	Analyte averaged calibration criteria within acceptable limits.
B	Analyte detected in associated Method Blank.
C	Toxicity present in BOD sample.
D	Diluted Out.
E	Safe, No Total Coliform detected.
F	Unsafe, Total Coliform detected, no E. Coli detected.
G	Unsafe, Total Coliform detected and E. Coli detected.
H	Holding time exceeded.
J	Estimated value.
L	Significant peaks were detected outside the chromatographic window.
M	Matrix spike and/or Matrix Spike Duplicate recovery outside acceptance limits.
N	Insufficient BOD oxygen depletion.
O	Complete BOD oxygen depletion.
P	Concentration of analyte differs more than 40% between primary and confirmation analysis.
Q	Laboratory Control Sample outside acceptance limits.
R	See Narrative at end of report.
S	Surrogate standard recovery outside acceptance limits due to apparent matrix effects.
T	Sample received with improper preservation or temperature.
V	Raised Quantitation or Reporting Limit due to limited sample amount or dilution for matrix background interference.
W	Sample amount received was below program minimum.
X	Analyte exceeded calibration range.
Y	Replicate/Duplicate precision outside acceptance limits.
Z	Calibration criteria exceeded.

Current CT Laboratories Certifications

Illinois NELAP ID# 200046

Kansas NELAP ID# E-10368

Kentucky ID# 0023

Pennsylvania NELAP ID# 68-04201

New Jersey NELAP ID# WI001

North Dakota ID# R-171

Wisconsin Chemistry ID# 157066030

Wisconsin Bacteriology ID# 105-289

Rev. 3/ 2003

Chain of Custody

Page 1 of 2

CT Laboratories

230 Lange Court, Baraboo, WI 53913
608-356-2760 Tel. Fx 608-356-2766
www.ctlaboratories.com

Company Name: RMT Inc
Project Contact: Tom Dushek/ Bruce Iverson
Telephone:
Project Name: Wauleco
Project Number: 07129.05
Project Location: Wausau, WI
Sampled By: J. Roelke

Folder #: 71186
Company: RMT
Project: WAULECO
Logged By: LAW PM: PM

Ice Present (Yes) No
Temperature 1.8, 1.9, 2.6
Initials LW
Date 1.22.09 Time 0850
Cooler # 3647 3331, 3314

Mail Report To: Bruce Iverson
Company: RMT
Address: 744 Heartland Trail
City/State/Zip: Madison, WI 53717

Invoice To: Accounts Payable
Company: RMT
Address: 744 Heartland Trail
City/State/Zip: Madison, WI

PO No.

Contract No.

Regulatory Program:
UST RCRA SDWA NPDES
Solid Waste Other

Turnaround Time
(Normal) RUSH* Date Needed
*Notify Lab prior to sending in RUSH
Surcharges 24 hr 200% 2-3 days 100% 4-9 days 50%
Surcharges subject to change without notice.

Landfill License Number

Collection Date	Collection Time	Field Screen	Field ID	Grab/ Comp	Sample ID Description	Filt'd Y/N	WDNR Well ID #	**Matrix:	Phenols (8270)	Chloride	NO2+NO3 Ammonia					Total No of Containers	Total No of Cont. Rec'd	Preservation*	Lab ID #
									Fill in Spaces with Bottles per Test										
1/21/09	930			G	W41	N		GW	1	1	1								642929
	930				W41 Dup				1	1	1								642930
	1010				W39				1	1	1								642931
	1010				W39 ms/msd				2										642932
	1050				W22				1	1	1								642934
	1130				W69				1	1	1								642935
	~~1130~~				~~W69~~														
	1150				Blank 01				1	1	1								642937
									A	A	C								

Relinquished By: Date/Time 1/21/09 1220
Received by: Date/Time

Relinquished By: Date/Time
Received by: L. Werth Date/Time 1.22.09 0938

**Matrix
S-Soil A-Air Slg-Sludge M-Misc Waste
GW-Groundwater SW-Surface Water
WW-Wastewater DW-Drinking Water

**Preservation Code
A=None B=HCL
C=H2SO4 D=HNO3
E=Encore F=Methanol
G=NaOH
O=Other

Client Special Instructions:

Rev. 3/2003

Chain of Custody

Page 1 of 2

CTLaboratories

1230 Lange Court, Baraboo, WI 53913
608-356-2760 Tel. Fx 608-356-2766
www.ctlaboratories.com

Company Name: RMT Inc.
Project Contact: Tom Dushek/ Bruce Iverson
Telephone:
Project Name: Wauleco
Project Number: 07129.05
Project Location: Wausau, WI
Sampled By: J. Koelke

Place Header Sticker Here:
Lab Use Only

Ice Present (Yes) No
Temperature 1.8, 1.9, 2.6
Initials LW
Date 1.22.09 Time 0850
Cooler # 3647, 3331, 3314

Mail Report To: Bruce Iverson
Company: RMT
Address: 744 Heartland Trail
City/State/Zip: Madison, WI 53717

Invoice To: Accounts Payable
Company: RMT
Address: 744 Heartland Trail
City/State/Zip: Madison, WI

PO No.

Contract No.

Regulatory Program:
UST RCRA SDWA NPDES
Solid Waste Other

Turnaround Time
(Normal) RUSH* Date Needed
*Notify Lab prior to sending in RUSH
Surcharges 24 hr 200% 2-3 days 100% 4-9 days 50%
Surcharges subject to change without notice.

Landfill License Number

Collection Date	Collection Time	Field Screen	Field ID	Grab/ Comp	Sample ID Description	Filt'd Y/N	WDNR Well ID #	**Matrix:	Phenols (8270)	Chloride	NO2+NO3 Ammonia						Total No of Containers	Total No of Cont. Rec'd	Preservation*	Lab ID #
									Fill in Spaces with Bottles per Test											
1/20/09	1200			G	W08	N		GW	1	1	1									642920
	1255				W25				1	1	1									642921
	1330				W13				1	1	1									642922
	1405				W01A				1	1	1									642923
	1545				W36				1	1	1									642924
	1545				W36 DUP				1	1	1									642925
	1615				W26				1	1	1									642926
	1615				W26 MS/MSD				2											642927
	1645				W19				1	1	1									642928
									A	A	C									

Client Special Instructions:

Relinquished By: Date/Time 1/21/09 1220
Relinquished By: Date/Time
Received by: Date/Time
Received by: L. Werth Date/Time 1.22.09 0938

**Matrix
S-Soil A-Air Slg-Sludge M-Misc Waste
GW-Groundwater SW-Surface Water
WW-Wastewater DW-Drinking Water

* Preservation Code
A=None B=HCL
C=H2SO4 D=HNO3
E=Encore F=Methanol
G=NaOH
O=Other

20

C2

July 2009

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ANALYTICAL REPORT

RMT
BRUCE IVERSON
744 HEARTLAND TRAIL
MADISON, WI 53717

Project Name: WAULECO
Contract #: 1995
Project #:
Folder #: 73949
Purchase Order #:

Arrival Temperature: See COC
Report Date: 7/17/2009
Date Received: 7/7/2009
Reprint Date: 7/17/2009

CT LAB#: 693584 Sample Description: W-8 Sampled: 7/6/2009 1050

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	92	mg/L	5.0	17	5			7/8/2009 22:59	MWD	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	6.0	mg/L	0.12	0.42	1			7/10/2009 20:28	MWD	EPA 9056	
Ammonia Nitrogen Total	<0.030	mg/L	0.030	0.10	1			7/9/2009 16:25	EJC	EPA 350.1	
Metals Results											
Total Mercury	<0.040	ug/L	0.040	0.13	1		7/8/2009 08:00	7/9/2009 10:22	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	0.94	3.1	1		7/7/2009 15:00	7/9/2009 22:34	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	<3.0	ug/L	0.80	2.7	1		7/7/2009 15:00	7/9/2009 22:34	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<3.0	ug/L	0.80	2.7	1		7/7/2009 15:00	7/9/2009 22:34	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<3.0	ug/L	0.87	2.9	1		7/7/2009 15:00	7/9/2009 22:34	RPN	EPA 8270C	^
2,4-Dichlorophenol	<3.0	ug/L	0.62	2.1	1		7/7/2009 15:00	7/9/2009 22:34	RPN	EPA 8270C	^
2,4-Dimethylphenol	<3.0	ug/L	1.2	4.0	1		7/7/2009 15:00	7/9/2009 22:34	RPN	EPA 8270C	^
2,4-Dinitrophenol	<3.0	ug/L	1.6	5.2	1		7/7/2009 15:00	7/9/2009 22:34	RPN	EPA 8270C	^
2,6-Dichlorophenol	<3.0	ug/L	0.93	3.1	1		7/7/2009 15:00	7/9/2009 22:34	RPN	EPA 8270C	^
2-Chlorophenol	<3.0	ug/L	0.69	2.3	1		7/7/2009 15:00	7/9/2009 22:34	RPN	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693584 | Sample Description: W-8 | Sampled: 7/6/2009 1050

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2-Methylphenol	<3.0	ug/L	0.88	2.9	1		7/7/2009 15:00	7/9/2009 22:34	RPN	EPA 8270C	^
2-Nitrophenol	<3.0	ug/L	0.61	2.1	1		7/7/2009 15:00	7/9/2009 22:34	RPN	EPA 8270C	^
3 & 4-Methylphenol	<3.0	ug/L	0.68	2.3	1		7/7/2009 15:00	7/9/2009 22:34	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<3.0	ug/L	1.1	3.8	1		7/7/2009 15:00	7/9/2009 22:34	RPN	EPA 8270C	^
4-Nitrophenol	<3.0	ug/L	0.63	2.1	1		7/7/2009 15:00	7/9/2009 22:34	RPN	EPA 8270C	^
Pentachlorophenol	<3.0	ug/L	0.90	3.0	1		7/7/2009 15:00	7/9/2009 22:34	RPN	EPA 8270C	^
Phenol	<3.0	ug/L	0.31	1.1	1		7/7/2009 15:00	7/9/2009 22:34	RPN	EPA 8270C	^
TPH as Mineral Spirits	<26	ug/L	26	87	1		7/8/2009 13:00	7/12/2009 16:01	SRT	EPA 8015	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/13/2009 11:56	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/13/2009 11:56	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/13/2009 11:56	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/13/2009 11:56	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/13/2009 11:56	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/13/2009 11:56	APG	EPA 8260B	^
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/13/2009 11:56	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/13/2009 11:56	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/13/2009 11:56	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/13/2009 11:56	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	<0.24	ug/L	0.24	0.81	1			7/13/2009 11:56	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/13/2009 11:56	APG	EPA 8260B	^
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/13/2009 11:56	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/13/2009 11:56	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/13/2009 11:56	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/13/2009 11:56	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/13/2009 11:56	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 693584 | Sample Description: W-8 | Sampled: 7/6/2009 1050

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/13/2009 11:56	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/13/2009 11:56	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/13/2009 11:56	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	<0.19	ug/L	0.19	0.63	1			7/13/2009 11:56	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/13/2009 11:56	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/13/2009 11:56	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/13/2009 11:56	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/13/2009 11:56	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/13/2009 11:56	APG	EPA 8260B	^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/13/2009 11:56	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/13/2009 11:56	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/13/2009 11:56	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/13/2009 11:56	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/13/2009 11:56	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/13/2009 11:56	APG	EPA 8260B	^
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/13/2009 11:56	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/13/2009 11:56	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/13/2009 11:56	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/13/2009 11:56	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/13/2009 11:56	APG	EPA 8260B	^
n-Butylbenzene	<0.24	ug/L	0.24	0.79	1			7/13/2009 11:56	APG	EPA 8260B	^
sec-Butylbenzene	<0.29	ug/L	0.29	0.98	1			7/13/2009 11:56	APG	EPA 8260B	^
tert-Butylbenzene	<0.23	ug/L	0.23	0.76	1			7/13/2009 11:56	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/13/2009 11:56	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/13/2009 11:56	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/13/2009 11:56	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693584 Sample Description: W-8 Sampled: 7/6/2009 1050

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/13/2009 11:56	APG	EPA 8260B	^
Chloroform	<0.22	ug/L	0.22	0.72	1			7/13/2009 11:56	APG	EPA 8260B	^
Chloromethane	0.58	ug/L	0.30 *	1.0	1	B		7/13/2009 11:56	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/13/2009 11:56	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/13/2009 11:56	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/13/2009 11:56	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/13/2009 11:56	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28	0.94	1			7/13/2009 11:56	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/13/2009 11:56	APG	EPA 8260B	^
Isopropylbenzene	<0.20	ug/L	0.20	0.67	1			7/13/2009 11:56	APG	EPA 8260B	^
p-Isopropyltoluene	<0.17	ug/L	0.17	0.56	1			7/13/2009 11:56	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23	0.76	1			7/13/2009 11:56	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50	1.5	1			7/13/2009 11:56	APG	EPA 8260B	^
Naphthalene	<0.60	ug/L	0.60	1.8	1			7/13/2009 11:56	APG	EPA 8260B	^
n-Propylbenzene	<0.20	ug/L	0.20	0.68	1			7/13/2009 11:56	APG	EPA 8260B	^
Styrene	<0.30	ug/L	0.30	1.0	1			7/13/2009 11:56	APG	EPA 8260B	^
Tetrachloroethene	<0.40	ug/L	0.40	1.3	1			7/13/2009 11:56	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0	12	1			7/13/2009 11:56	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20	0.68	1			7/13/2009 11:56	APG	EPA 8260B	^
Trichloroethene	<0.15	ug/L	0.15	0.48	1			7/13/2009 11:56	APG	EPA 8260B	^
Trichlorofluoromethane	<0.40	ug/L	0.40	1.4	1			7/13/2009 11:56	APG	EPA 8260B	^
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/13/2009 11:56	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/13/2009 11:56	APG	EPA 8260B	^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/13/2009 11:56	APG	EPA 8260B	^
o-Xylene	<0.50	ug/L	0.50	1.6	1			7/13/2009 11:56	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

ACCREDITED IN ACCORDANCE WITH nelac

CT LAB#: 693586	Sample Description: W-10B							Sampled: 7/6/2009 1205			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
Inorganic Results											
Total Chloride	4.3	mg/L	1.0	3.3	1			7/8/2009 17:25	MWD	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	0.28	mg/L	0.12 *	0.42	1			7/10/2009 20:49	MWD	EPA 9056	
Ammonia Nitrogen Total	<0.030	mg/L	0.030	0.10	1			7/9/2009 16:26	EJC	EPA 350.1	
Metals Results											
Total Mercury	<0.040	ug/L	0.040	0.13	1		7/8/2009 08:00	7/9/2009 10:28	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	0.94	3.1	1		7/7/2009 15:00	7/9/2009 23:37	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	<3.0	ug/L	0.80 *	2.7	1		7/7/2009 15:00	7/9/2009 23:37	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<3.0	ug/L	0.80	2.7	1		7/7/2009 15:00	7/9/2009 23:37	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<3.0	ug/L	0.87	2.9	1		7/7/2009 15:00	7/9/2009 23:37	RPN	EPA 8270C	^
2,4-Dichlorophenol	<3.0	ug/L	0.62	2.1	1		7/7/2009 15:00	7/9/2009 23:37	RPN	EPA 8270C	^
2,4-Dimethylphenol	<3.0	ug/L	1.2	4.0	1		7/7/2009 15:00	7/9/2009 23:37	RPN	EPA 8270C	^
2,4-Dinitrophenol	<3.0	ug/L	1.6	5.2	1		7/7/2009 15:00	7/9/2009 23:37	RPN	EPA 8270C	^
2,6-Dichlorophenol	<3.0	ug/L	0.93	3.1	1		7/7/2009 15:00	7/9/2009 23:37	RPN	EPA 8270C	^
2-Chlorophenol	<3.0	ug/L	0.69	2.3	1		7/7/2009 15:00	7/9/2009 23:37	RPN	EPA 8270C	^
2-Methylphenol	<3.0	ug/L	0.88	2.9	1		7/7/2009 15:00	7/9/2009 23:37	RPN	EPA 8270C	^
2-Nitrophenol	<3.0	ug/L	0.61	2.1	1		7/7/2009 15:00	7/9/2009 23:37	RPN	EPA 8270C	^
3 & 4-Methylphenol	<3.0	ug/L	0.68	2.3	1		7/7/2009 15:00	7/9/2009 23:37	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<3.0	ug/L	1.1	3.8	1		7/7/2009 15:00	7/9/2009 23:37	RPN	EPA 8270C	^
4-Nitrophenol	<3.0	ug/L	0.63	2.1	1		7/7/2009 15:00	7/9/2009 23:37	RPN	EPA 8270C	^
Pentachlorophenol	12	ug/L	0.90	3.0	1		7/7/2009 15:00	7/9/2009 23:37	RPN	EPA 8270C	^
Phenol	<3.0	ug/L	0.31	1.1	1		7/7/2009 15:00	7/9/2009 23:37	RPN	EPA 8270C	^
TPH as Mineral Spirits	<27	ug/L	27	90	1		7/8/2009 13:00	7/12/2009 14:33	SRT	EPA 8015	

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693586 | Sample Description: W-10B | Sampled: 7/6/2009 1205

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/13/2009 12:37	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/13/2009 12:37	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/13/2009 12:37	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/13/2009 12:37	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/13/2009 12:37	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/13/2009 12:37	APG	EPA 8260B	^
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/13/2009 12:37	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/13/2009 12:37	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/13/2009 12:37	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/13/2009 12:37	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	<0.24	ug/L	0.24	0.81	1			7/13/2009 12:37	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/13/2009 12:37	APG	EPA 8260B	^
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/13/2009 12:37	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/13/2009 12:37	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/13/2009 12:37	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/13/2009 12:37	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/13/2009 12:37	APG	EPA 8260B	^
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/13/2009 12:37	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/13/2009 12:37	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/13/2009 12:37	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	<0.19	ug/L	0.19	0.63	1			7/13/2009 12:37	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/13/2009 12:37	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/13/2009 12:37	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/13/2009 12:37	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/13/2009 12:37	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/13/2009 12:37	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693586 Sample Description: W-10B Sampled: 7/6/2009 1205

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/13/2009 12:37	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/13/2009 12:37	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/13/2009 12:37	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/13/2009 12:37	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/13/2009 12:37	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/13/2009 12:37	APG	EPA 8260B	^
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/13/2009 12:37	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/13/2009 12:37	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/13/2009 12:37	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/13/2009 12:37	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/13/2009 12:37	APG	EPA 8260B	^
n-Butylbenzene	<0.24	ug/L	0.24	0.79	1			7/13/2009 12:37	APG	EPA 8260B	^
sec-Butylbenzene	<0.29	ug/L	0.29	0.98	1			7/13/2009 12:37	APG	EPA 8260B	^
tert-Butylbenzene	<0.23	ug/L	0.23	0.76	1			7/13/2009 12:37	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/13/2009 12:37	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/13/2009 12:37	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/13/2009 12:37	APG	EPA 8260B	^
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/13/2009 12:37	APG	EPA 8260B	^
Chloroform	<0.22	ug/L	0.22	0.72	1			7/13/2009 12:37	APG	EPA 8260B	^
Chloromethane	1.5	ug/L	0.30	1.0	1	B		7/13/2009 12:37	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/13/2009 12:37	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/13/2009 12:37	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/13/2009 12:37	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/13/2009 12:37	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28	0.94	1			7/13/2009 12:37	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/13/2009 12:37	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693586	Sample Description: W-10B							Sampled: 7/6/2009 1205			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
Isopropylbenzene	<0.20	ug/L	0.20	0.67	1			7/13/2009 12:37	APG	EPA 8260B	^
p-Isopropyltoluene	<0.17	ug/L	0.17	0.56	1			7/13/2009 12:37	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23	0.76	1			7/13/2009 12:37	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50	1.5	1			7/13/2009 12:37	APG	EPA 8260B	^
Naphthalene	<0.60	ug/L	0.60	1.8	1			7/13/2009 12:37	APG	EPA 8260B	^
n-Propylbenzene	<0.20	ug/L	0.20	0.68	1			7/13/2009 12:37	APG	EPA 8260B	^
Styrene	<0.30	ug/L	0.30	1.0	1			7/13/2009 12:37	APG	EPA 8260B	^
Tetrachloroethene	<0.40	ug/L	0.40	1.3	1			7/13/2009 12:37	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0	12	1			7/13/2009 12:37	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20	0.68	1			7/13/2009 12:37	APG	EPA 8260B	^
Trichloroethene	0.39	ug/L	0.15 *	0.48	1			7/13/2009 12:37	APG	EPA 8260B	^
Trichlorofluoromethane	<0.40	ug/L	0.40	1.4	1			7/13/2009 12:37	APG	EPA 8260B	^
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/13/2009 12:37	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/13/2009 12:37	APG	EPA 8260B	^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/13/2009 12:37	APG	EPA 8260B	^
o-Xylene	<0.50	ug/L	0.50	1.6	1			7/13/2009 12:37	APG	EPA 8260B	^

CT LAB#: 693587	Sample Description: W-10A							Sampled: 7/6/2009 1240			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
Inorganic Results											
Total Chloride	92	mg/L	5.0	17	5			7/8/2009 23:43	MWD	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	<0.12	mg/L	0.12	0.42	1			7/10/2009 21:09	MWD	EPA 9056	
Ammonia Nitrogen Total	0.052	mg/L	0.030 *	0.10	1			7/9/2009 16:27	EJC	EPA 350.1	
Metals Results											

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693587 | Sample Description: W-10A | Sampled: 7/6/2009 1240

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Total Mercury	0.13	ug/L	0.040	0.13	1		7/8/2009 08:00	7/9/2009 10:30	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<190	ug/L	190	630	200		7/7/2009 15:00	7/9/2009 23:58	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	370	ug/L	160 *	550	200		7/7/2009 15:00	7/9/2009 23:58	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<160	ug/L	160	550	200		7/7/2009 15:00	7/9/2009 23:58	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<170	ug/L	170	590	200		7/7/2009 15:00	7/9/2009 23:58	RPN	EPA 8270C	^
2,4-Dichlorophenol	<120	ug/L	120	420	200		7/7/2009 15:00	7/9/2009 23:58	RPN	EPA 8270C	^
2,4-Dimethylphenol	<240	ug/L	240	810	200		7/7/2009 15:00	7/9/2009 23:58	RPN	EPA 8270C	^
2,4-Dinitrophenol	<320	ug/L	320	1000	200		7/7/2009 15:00	7/9/2009 23:58	RPN	EPA 8270C	^
2,6-Dichlorophenol	<190	ug/L	190	630	200		7/7/2009 15:00	7/9/2009 23:58	RPN	EPA 8270C	^
2-Chlorophenol	<140	ug/L	140	460	200		7/7/2009 15:00	7/9/2009 23:58	RPN	EPA 8270C	^
2-Methylphenol	<180	ug/L	180	590	200		7/7/2009 15:00	7/9/2009 23:58	RPN	EPA 8270C	^
2-Nitrophenol	<120	ug/L	120	420	200		7/7/2009 15:00	7/9/2009 23:58	RPN	EPA 8270C	^
3 & 4-Methylphenol	<140	ug/L	140	460	200		7/7/2009 15:00	7/9/2009 23:58	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<220	ug/L	220	770	200		7/7/2009 15:00	7/9/2009 23:58	RPN	EPA 8270C	^
4-Nitrophenol	<130	ug/L	130	420	200		7/7/2009 15:00	7/9/2009 23:58	RPN	EPA 8270C	^
Pentachlorophenol	5500	ug/L	180	610	200		7/7/2009 15:00	7/9/2009 23:58	RPN	EPA 8270C	^
Phenol	<63	ug/L	63	220	200		7/7/2009 15:00	7/9/2009 23:58	RPN	EPA 8270C	^
TPH as Mineral Spirits	4600	ug/L	27	89	1		7/8/2009 13:00	7/12/2009 16:30	SRT	EPA 8015	
1,1,2-Trichloroethane	<13	ug/L	13	40	25			7/13/2009 18:00	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<15	ug/L	15	50	25			7/13/2009 18:00	APG	EPA 8260B	^
1,1,1-Trichloroethane	<15	ug/L	15	50	25			7/13/2009 18:00	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<3.5	ug/L	3.5	12	25			7/13/2009 18:00	APG	EPA 8260B	^
1,1-Dichloroethane	<10	ug/L	10	35	25			7/13/2009 18:00	APG	EPA 8260B	^
1,1-Dichloroethene	<10	ug/L	10	33	25			7/13/2009 18:00	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693587 | Sample Description: W-10A | Sampled: 7/6/2009 1240

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,1-Dichloropropene	<13	ug/L	13	45	25			7/13/2009 18:00	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<13	ug/L	13	43	25			7/13/2009 18:00	APG	EPA 8260B	^
1,2,3-Trichloropropane	<7.5	ug/L	7.5	28	25			7/13/2009 18:00	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<10	ug/L	10	38	25			7/13/2009 18:00	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	760	ug/L	6.0	20	25			7/13/2009 18:00	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<10	ug/L	10	38	25			7/13/2009 18:00	APG	EPA 8260B	^
1,2-Dibromoethane	<3.3	ug/L	3.3	11	25			7/13/2009 18:00	APG	EPA 8260B	^
1,2-Dichlorobenzene	<10	ug/L	10	35	25			7/13/2009 18:00	APG	EPA 8260B	^
1,2-Dichloroethane	<7.5	ug/L	7.5	28	25			7/13/2009 18:00	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<10	ug/L	10	30	25			7/13/2009 18:00	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<13	ug/L	13	45	25			7/13/2009 18:00	APG	EPA 8260B	^
1,2-Dichloropropane	<5.3	ug/L	5.3	18	25			7/13/2009 18:00	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<3.5	ug/L	3.5	12	25			7/13/2009 18:00	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<3.5	ug/L	3.5	11	25			7/13/2009 18:00	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	20	ug/L	4.8	16	25			7/13/2009 18:00	APG	EPA 8260B	^
1,3-Dichlorobenzene	<10	ug/L	10	30	25			7/13/2009 18:00	APG	EPA 8260B	^
1,3-Dichloropropane	<4.8	ug/L	4.8	16	25			7/13/2009 18:00	APG	EPA 8260B	^
1,4-Dichlorobenzene	<13	ug/L	13	40	25			7/13/2009 18:00	APG	EPA 8260B	^
2,2-Dichloropropane	<7.5	ug/L	7.5	28	25			7/13/2009 18:00	APG	EPA 8260B	^
2-Butanone	<100	ug/L	100	350	25			7/13/2009 18:00	APG	EPA 8260B	^
2-Chlorotoluene	<7.5	ug/L	7.5	28	25			7/13/2009 18:00	APG	EPA 8260B	^
2-Hexanone	<100	ug/L	100	330	25			7/13/2009 18:00	APG	EPA 8260B	^
4-Chlorotoluene	<7.5	ug/L	7.5	25	25			7/13/2009 18:00	APG	EPA 8260B	^
4-Methyl-2-pentanone	<75	ug/L	75	250	25			7/13/2009 18:00	APG	EPA 8260B	^
Acetone	<180	ug/L	180	550	25			7/13/2009 18:00	APG	EPA 8260B	^
Benzene	<4.0	ug/L	4.0	14	25			7/13/2009 18:00	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693587 Sample Description: W-10A Sampled: 7/6/2009 1240

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Bromobenzene	<7.5	ug/L	7.5	28	25			7/13/2009 18:00	APG	EPA 8260B	^
Bromochloromethane	<5.3	ug/L	5.3	18	25			7/13/2009 18:00	APG	EPA 8260B	^
Bromodichloromethane	<4.8	ug/L	4.8	16	25			7/13/2009 18:00	APG	EPA 8260B	^
Bromoform	<13	ug/L	13	38	25			7/13/2009 18:00	APG	EPA 8260B	^
Bromomethane	<10	ug/L	10	33	25			7/13/2009 18:00	APG	EPA 8260B	^
n-Butylbenzene	21	ug/L	6.0	20	25			7/13/2009 18:00	APG	EPA 8260B	^
sec-Butylbenzene	34	ug/L	7.3	25	25			7/13/2009 18:00	APG	EPA 8260B	^
tert-Butylbenzene	12	ug/L	5.8 *	19	25			7/13/2009 18:00	APG	EPA 8260B	^
Carbon disulfide	<13	ug/L	13	38	25			7/13/2009 18:00	APG	EPA 8260B	^
Carbon tetrachloride	<10	ug/L	10	33	25			7/13/2009 18:00	APG	EPA 8260B	^
Chlorobenzene	<7.5	ug/L	7.5	28	25			7/13/2009 18:00	APG	EPA 8260B	^
Chloroethane	<10	ug/L	10	33	25			7/13/2009 18:00	APG	EPA 8260B	^
Chloroform	<5.5	ug/L	5.5	18	25			7/13/2009 18:00	APG	EPA 8260B	^
Chloromethane	<7.5	ug/L	7.5	25	25			7/13/2009 18:00	APG	EPA 8260B	^
Dibromochloromethane	<5.8	ug/L	5.8	19	25			7/13/2009 18:00	APG	EPA 8260B	^
Dibromomethane	<10	ug/L	10	38	25			7/13/2009 18:00	APG	EPA 8260B	^
Dichlorodifluoromethane	<10	ug/L	10	38	25			7/13/2009 18:00	APG	EPA 8260B	^
Diisopropyl ether	<13	ug/L	13	43	25			7/13/2009 18:00	APG	EPA 8260B	
Ethylbenzene	27	ug/L	7.0	24	25			7/13/2009 18:00	APG	EPA 8260B	^
Hexachlorobutadiene	<15	ug/L	15	53	25			7/13/2009 18:00	APG	EPA 8260B	^
Isopropylbenzene	50	ug/L	5.0	17	25			7/13/2009 18:00	APG	EPA 8260B	^
p-Isopropyltoluene	<4.3	ug/L	4.3	14	25			7/13/2009 18:00	APG	EPA 8260B	^
Methyl tert-butyl ether	<5.8	ug/L	5.8	19	25			7/13/2009 18:00	APG	EPA 8260B	^
Methylene chloride	<13	ug/L	13	38	25			7/13/2009 18:00	APG	EPA 8260B	^
Naphthalene	110	ug/L	15	45	25			7/13/2009 18:00	APG	EPA 8260B	^
n-Propylbenzene	67	ug/L	5.0	17	25			7/13/2009 18:00	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693587	Sample Description: W-10A							Sampled: 7/6/2009 1240			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
Styrene	<7.5	ug/L	7.5	25	25			7/13/2009 18:00	APG	EPA 8260B	^
Tetrachloroethene	<10	ug/L	10	33	25			7/13/2009 18:00	APG	EPA 8260B	^
Tetrahydrofuran	<100	ug/L	100	300	25			7/13/2009 18:00	APG	EPA 8260B	^
Toluene	<5.0	ug/L	5.0	17	25			7/13/2009 18:00	APG	EPA 8260B	^
Trichloroethene	17	ug/L	3.8	12	25			7/13/2009 18:00	APG	EPA 8260B	^
Trichlorofluoromethane	<10	ug/L	10	35	25			7/13/2009 18:00	APG	EPA 8260B	^
Vinyl acetate	<28	ug/L	28	93	25			7/13/2009 18:00	APG	EPA 8260B	^
Vinyl chloride	<3.8	ug/L	3.8	12	25			7/13/2009 18:00	APG	EPA 8260B	^
m & p-Xylene	33	ug/L	13	* 40	25			7/13/2009 18:00	APG	EPA 8260B	^
o-Xylene	34	ug/L	13	* 40	25			7/13/2009 18:00	APG	EPA 8260B	^

CT LAB#: 693588	Sample Description: W-10A DUP							Sampled: 7/6/2009 1240			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
Inorganic Results											
Total Chloride	94	mg/L	5.0	17	5			7/8/2009 23:57	MWD	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	<0.12	mg/L	0.12	0.42	1			7/10/2009 21:29	MWD	EPA 9056	
Ammonia Nitrogen Total	0.60	mg/L	0.030	0.10	1			7/9/2009 16:28	EJC	EPA 350.1	
Metals Results											
Total Mercury	0.12	ug/L	0.040	* 0.13	1		7/8/2009 08:00	7/9/2009 10:36	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<190	ug/L	190	630	200		7/7/2009 15:00	7/10/2009 00:19	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	410	ug/L	160	* 550	200		7/7/2009 15:00	7/10/2009 00:19	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<160	ug/L	160	550	200		7/7/2009 15:00	7/10/2009 00:19	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<180	ug/L	180	590	200		7/7/2009 15:00	7/10/2009 00:19	RPN	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693588 | Sample Description: W-10A DUP | Sampled: 7/6/2009 1240

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2,4-Dichlorophenol	<120	ug/L	120	430	200		7/7/2009 15:00	7/10/2009 00:19	RPN	EPA 8270C	^
2,4-Dimethylphenol	<240	ug/L	240	820	200		7/7/2009 15:00	7/10/2009 00:19	RPN	EPA 8270C	^
2,4-Dinitrophenol	<330	ug/L	330	1000	200		7/7/2009 15:00	7/10/2009 00:19	RPN	EPA 8270C	^
2,6-Dichlorophenol	<190	ug/L	190	630	200		7/7/2009 15:00	7/10/2009 00:19	RPN	EPA 8270C	^
2-Chlorophenol	<140	ug/L	140	470	200		7/7/2009 15:00	7/10/2009 00:19	RPN	EPA 8270C	^
2-Methylphenol	<180	ug/L	180	590	200		7/7/2009 15:00	7/10/2009 00:19	RPN	EPA 8270C	^
2-Nitrophenol	<120	ug/L	120	430	200		7/7/2009 15:00	7/10/2009 00:19	RPN	EPA 8270C	^
3 & 4-Methylphenol	<140	ug/L	140	470	200		7/7/2009 15:00	7/10/2009 00:19	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<220	ug/L	220	780	200		7/7/2009 15:00	7/10/2009 00:19	RPN	EPA 8270C	^
4-Nitrophenol	<130	ug/L	130	430	200		7/7/2009 15:00	7/10/2009 00:19	RPN	EPA 8270C	^
Pentachlorophenol	6000	ug/L	180	610	200		7/7/2009 15:00	7/10/2009 00:19	RPN	EPA 8270C	^
Phenol	<63	ug/L	63	220	200		7/7/2009 15:00	7/10/2009 00:19	RPN	EPA 8270C	^
TPH as Mineral Spirits	3400	ug/L	27	92	1		7/8/2009 13:00	7/12/2009 17:00	SRT	EPA 8015	
1,1,2-Trichloroethane	<13	ug/L	13	40	25			7/13/2009 18:41	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<15	ug/L	15	50	25			7/13/2009 18:41	APG	EPA 8260B	^
1,1,1-Trichloroethane	<15	ug/L	15	50	25			7/13/2009 18:41	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<3.5	ug/L	3.5	12	25			7/13/2009 18:41	APG	EPA 8260B	^
1,1-Dichloroethane	<10	ug/L	10	35	25			7/13/2009 18:41	APG	EPA 8260B	^
1,1-Dichloroethene	<10	ug/L	10	33	25			7/13/2009 18:41	APG	EPA 8260B	^
1,1-Dichloropropene	<13	ug/L	13	45	25			7/13/2009 18:41	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<13	ug/L	13	43	25			7/13/2009 18:41	APG	EPA 8260B	^
1,2,3-Trichloropropane	<7.5	ug/L	7.5	28	25			7/13/2009 18:41	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<10	ug/L	10	38	25			7/13/2009 18:41	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	730	ug/L	6.0	20	25			7/13/2009 18:41	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<10	ug/L	10	38	25			7/13/2009 18:41	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693588 | Sample Description: W-10A DUP | Sampled: 7/6/2009 1240

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,2-Dibromoethane	<3.3	ug/L	3.3	11	25			7/13/2009 18:41	APG	EPA 8260B	^
1,2-Dichlorobenzene	<10	ug/L	10	35	25			7/13/2009 18:41	APG	EPA 8260B	^
1,2-Dichloroethane	<7.5	ug/L	7.5	28	25			7/13/2009 18:41	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<10	ug/L	10	30	25			7/13/2009 18:41	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<13	ug/L	13	45	25			7/13/2009 18:41	APG	EPA 8260B	^
1,2-Dichloropropane	<5.3	ug/L	5.3	18	25			7/13/2009 18:41	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<3.5	ug/L	3.5	12	25			7/13/2009 18:41	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<3.5	ug/L	3.5	11	25			7/13/2009 18:41	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	17	ug/L	4.8	16	25			7/13/2009 18:41	APG	EPA 8260B	^
1,3-Dichlorobenzene	<10	ug/L	10	30	25			7/13/2009 18:41	APG	EPA 8260B	^
1,3-Dichloropropane	<4.8	ug/L	4.8	16	25			7/13/2009 18:41	APG	EPA 8260B	^
1,4-Dichlorobenzene	<13	ug/L	13	40	25			7/13/2009 18:41	APG	EPA 8260B	^
2,2-Dichloropropane	<7.5	ug/L	7.5	28	25			7/13/2009 18:41	APG	EPA 8260B	^
2-Butanone	<100	ug/L	100	350	25			7/13/2009 18:41	APG	EPA 8260B	^
2-Chlorotoluene	<7.5	ug/L	7.5	28	25			7/13/2009 18:41	APG	EPA 8260B	^
2-Hexanone	<100	ug/L	100	330	25			7/13/2009 18:41	APG	EPA 8260B	^
4-Chlorotoluene	<7.5	ug/L	7.5	25	25			7/13/2009 18:41	APG	EPA 8260B	^
4-Methyl-2-pentanone	<75	ug/L	75	250	25			7/13/2009 18:41	APG	EPA 8260B	^
Acetone	<180	ug/L	180	550	25			7/13/2009 18:41	APG	EPA 8260B	^
Benzene	4.3	ug/L	4.0 *	14	25			7/13/2009 18:41	APG	EPA 8260B	^
Bromobenzene	<7.5	ug/L	7.5	28	25			7/13/2009 18:41	APG	EPA 8260B	^
Bromochloromethane	<5.3	ug/L	5.3	18	25			7/13/2009 18:41	APG	EPA 8260B	^
Bromodichloromethane	<4.8	ug/L	4.8	16	25			7/13/2009 18:41	APG	EPA 8260B	^
Bromoform	<13	ug/L	13	38	25			7/13/2009 18:41	APG	EPA 8260B	^
Bromomethane	<10	ug/L	10	33	25			7/13/2009 18:41	APG	EPA 8260B	^
n-Butylbenzene	24	ug/L	6.0	20	25			7/13/2009 18:41	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693588 | Sample Description: W-10A DUP | Sampled: 7/6/2009 1240

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
sec-Butylbenzene	32	ug/L	7.3	25	25			7/13/2009 18:41	APG	EPA 8260B	^
tert-Butylbenzene	11	ug/L	5.8 *	19	25			7/13/2009 18:41	APG	EPA 8260B	^
Carbon disulfide	<13	ug/L	13	38	25			7/13/2009 18:41	APG	EPA 8260B	^
Carbon tetrachloride	<10	ug/L	10	33	25			7/13/2009 18:41	APG	EPA 8260B	^
Chlorobenzene	<7.5	ug/L	7.5	28	25			7/13/2009 18:41	APG	EPA 8260B	^
Chloroethane	<10	ug/L	10	33	25			7/13/2009 18:41	APG	EPA 8260B	^
Chloroform	<5.5	ug/L	5.5	18	25			7/13/2009 18:41	APG	EPA 8260B	^
Chloromethane	<7.5	ug/L	7.5	25	25			7/13/2009 18:41	APG	EPA 8260B	^
Dibromochloromethane	<5.8	ug/L	5.8	19	25			7/13/2009 18:41	APG	EPA 8260B	^
Dibromomethane	<10	ug/L	10	38	25			7/13/2009 18:41	APG	EPA 8260B	^
Dichlorodifluoromethane	<10	ug/L	10	38	25			7/13/2009 18:41	APG	EPA 8260B	^
Diisopropyl ether	<13	ug/L	13	43	25			7/13/2009 18:41	APG	EPA 8260B	
Ethylbenzene	25	ug/L	7.0	24	25			7/13/2009 18:41	APG	EPA 8260B	^
Hexachlorobutadiene	<15	ug/L	15	53	25			7/13/2009 18:41	APG	EPA 8260B	^
Isopropylbenzene	50	ug/L	5.0	17	25			7/13/2009 18:41	APG	EPA 8260B	^
p-Isopropyltoluene	<4.3	ug/L	4.3	14	25			7/13/2009 18:41	APG	EPA 8260B	^
Methyl tert-butyl ether	<5.8	ug/L	5.8	19	25			7/13/2009 18:41	APG	EPA 8260B	^
Methylene chloride	<13	ug/L	13	38	25			7/13/2009 18:41	APG	EPA 8260B	^
Naphthalene	130	ug/L	15	45	25			7/13/2009 18:41	APG	EPA 8260B	^
n-Propylbenzene	66	ug/L	5.0	17	25			7/13/2009 18:41	APG	EPA 8260B	^
Styrene	<7.5	ug/L	7.5	25	25			7/13/2009 18:41	APG	EPA 8260B	^
Tetrachloroethene	<10	ug/L	10	33	25			7/13/2009 18:41	APG	EPA 8260B	^
Tetrahydrofuran	<100	ug/L	100	300	25			7/13/2009 18:41	APG	EPA 8260B	^
Toluene	<5.0	ug/L	5.0	17	25			7/13/2009 18:41	APG	EPA 8260B	^
Trichloroethene	16	ug/L	3.8	12	25			7/13/2009 18:41	APG	EPA 8260B	^
Trichlorofluoromethane	<10	ug/L	10	35	25			7/13/2009 18:41	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693588 Sample Description: W-10A DUP Sampled: 7/6/2009 1240

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Vinyl acetate	<28	ug/L	28	93	25			7/13/2009 18:41	APG	EPA 8260B	^
Vinyl chloride	<3.8	ug/L	3.8	12	25			7/13/2009 18:41	APG	EPA 8260B	^
m & p-Xylene	32	ug/L	13 *	40	25			7/13/2009 18:41	APG	EPA 8260B	^
o-Xylene	28	ug/L	13 *	40	25			7/13/2009 18:41	APG	EPA 8260B	^

CT LAB#: 693589 Sample Description: W-14 Sampled: 7/6/2009 1510

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	170	mg/L	10	33	10			7/9/2009 00:12	MWD	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	5.1	mg/L	0.12	0.42	1			7/10/2009 21:49	MWD	EPA 9056	
Ammonia Nitrogen Total	<0.030	mg/L	0.030	0.10	1			7/9/2009 16:32	EJC	EPA 350.1	
Metals Results											
Total Mercury	<0.040	ug/L	0.040	0.13	1		7/8/2009 08:00	7/9/2009 10:38	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	0.95	3.2	1		7/7/2009 15:00	7/10/2009 00:41	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	<3.0	ug/L	0.81	2.8	1		7/7/2009 15:00	7/10/2009 00:41	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<3.0	ug/L	0.81	2.8	1		7/7/2009 15:00	7/10/2009 00:41	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<3.0	ug/L	0.88	3.0	1		7/7/2009 15:00	7/10/2009 00:41	RPN	EPA 8270C	^
2,4-Dichlorophenol	<3.0	ug/L	0.62	2.1	1		7/7/2009 15:00	7/10/2009 00:41	RPN	EPA 8270C	^
2,4-Dimethylphenol	<3.0	ug/L	1.2	4.1	1		7/7/2009 15:00	7/10/2009 00:41	RPN	EPA 8270C	^
2,4-Dinitrophenol	<3.0	ug/L	1.6	5.2	1		7/7/2009 15:00	7/10/2009 00:41	RPN	EPA 8270C	^
2,6-Dichlorophenol	<3.0	ug/L	0.94	3.2	1		7/7/2009 15:00	7/10/2009 00:41	RPN	EPA 8270C	^
2-Chlorophenol	<3.0	ug/L	0.69	2.3	1		7/7/2009 15:00	7/10/2009 00:41	RPN	EPA 8270C	^
2-Methylphenol	<3.0	ug/L	0.89	3.0	1		7/7/2009 15:00	7/10/2009 00:41	RPN	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693589 | Sample Description: W-14 | Sampled: 7/6/2009 1510

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2-Nitrophenol	<3.0	ug/L	0.61	2.1	1		7/7/2009 15:00	7/10/2009 00:41	RPN	EPA 8270C	^
3 & 4-Methylphenol	<3.0	ug/L	0.68	2.3	1		7/7/2009 15:00	7/10/2009 00:41	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<3.0	ug/L	1.1	3.9	1		7/7/2009 15:00	7/10/2009 00:41	RPN	EPA 8270C	^
4-Nitrophenol	<3.0	ug/L	0.63	2.1	1		7/7/2009 15:00	7/10/2009 00:41	RPN	EPA 8270C	^
Pentachlorophenol	<3.0	ug/L	0.91 *	3.1	1		7/7/2009 15:00	7/10/2009 00:41	RPN	EPA 8270C	^
Phenol	<3.0	ug/L	0.32	1.1	1		7/7/2009 15:00	7/10/2009 00:41	RPN	EPA 8270C	^
TPH as Mineral Spirits	<27	ug/L	27	91	1		7/8/2009 13:00	7/12/2009 17:28	SRT	EPA 8015	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/13/2009 13:18	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/13/2009 13:18	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/13/2009 13:18	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/13/2009 13:18	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/13/2009 13:18	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/13/2009 13:18	APG	EPA 8260B	^
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/13/2009 13:18	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/13/2009 13:18	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/13/2009 13:18	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/13/2009 13:18	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	<0.24	ug/L	0.24	0.81	1			7/13/2009 13:18	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/13/2009 13:18	APG	EPA 8260B	^
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/13/2009 13:18	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/13/2009 13:18	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/13/2009 13:18	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/13/2009 13:18	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/13/2009 13:18	APG	EPA 8260B	^
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/13/2009 13:18	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693589 | Sample Description: W-14 | Sampled: 7/6/2009 1510

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/13/2009 13:18	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/13/2009 13:18	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	<0.19	ug/L	0.19	0.63	1			7/13/2009 13:18	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/13/2009 13:18	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/13/2009 13:18	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/13/2009 13:18	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/13/2009 13:18	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/13/2009 13:18	APG	EPA 8260B	^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/13/2009 13:18	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/13/2009 13:18	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/13/2009 13:18	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/13/2009 13:18	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/13/2009 13:18	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/13/2009 13:18	APG	EPA 8260B	^
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/13/2009 13:18	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/13/2009 13:18	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/13/2009 13:18	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/13/2009 13:18	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/13/2009 13:18	APG	EPA 8260B	^
n-Butylbenzene	<0.24	ug/L	0.24	0.79	1			7/13/2009 13:18	APG	EPA 8260B	^
sec-Butylbenzene	<0.29	ug/L	0.29	0.98	1			7/13/2009 13:18	APG	EPA 8260B	^
tert-Butylbenzene	<0.23	ug/L	0.23	0.76	1			7/13/2009 13:18	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/13/2009 13:18	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/13/2009 13:18	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/13/2009 13:18	APG	EPA 8260B	^
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/13/2009 13:18	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 693589 Sample Description: W-14 Sampled: 7/6/2009 1510

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Chlorofonn	<0.22	ug/L	0.22	0.72	1			7/13/2009 13:18	APG	EPA 8260B	^
Chloromethane	0.84	ug/L	0.30 *	1.0	1	B		7/13/2009 13:18	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/13/2009 13:18	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/13/2009 13:18	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/13/2009 13:18	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/13/2009 13:18	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28	0.94	1			7/13/2009 13:18	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/13/2009 13:18	APG	EPA 8260B	^
Isopropylbenzene	<0.20	ug/L	0.20	0.67	1			7/13/2009 13:18	APG	EPA 8260B	^
p-Isopropyltoluene	<0.17	ug/L	0.17	0.56	1			7/13/2009 13:18	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23	0.76	1			7/13/2009 13:18	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50	1.5	1			7/13/2009 13:18	APG	EPA 8260B	^
Naphthalene	<0.60	ug/L	0.60	1.8	1			7/13/2009 13:18	APG	EPA 8260B	^
n-Propylbenzene	<0.20	ug/L	0.20	0.68	1			7/13/2009 13:18	APG	EPA 8260B	^
Styrene	<0.30	ug/L	0.30	1.0	1			7/13/2009 13:18	APG	EPA 8260B	^
Tetrachloroethene	<0.40	ug/L	0.40	1.3	1			7/13/2009 13:18	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0	12	1			7/13/2009 13:18	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20	0.68	1			7/13/2009 13:18	APG	EPA 8260B	^
Trichloroethene	<0.15	ug/L	0.15	0.48	1			7/13/2009 13:18	APG	EPA 8260B	^
Trichlorofluoromethane	<0.40	ug/L	0.40	1.4	1			7/13/2009 13:18	APG	EPA 8260B	^
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/13/2009 13:18	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/13/2009 13:18	APG	EPA 8260B	^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/13/2009 13:18	APG	EPA 8260B	^
o-Xylene	<0.50	ug/L	0.50	1.6	1			7/13/2009 13:18	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693590 | Sample Description: W-16 | Sampled: 7/6/2009 1540

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	110	mg/L	5.0	17	5			7/9/2009 00:27	MWD	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	6.4	mg/L	0.12	0.42	1			7/10/2009 22:09	MWD	EPA 9056	
Ammonia Nitrogen Total	<0.030	mg/L	0.030	0.10	1			7/9/2009 16:33	EJC	EPA 350.1	
Metals Results											
Total Mercury	<0.040	ug/L	0.040	0.13	1		7/8/2009 08:00	7/9/2009 10:40	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	0.95	3.2	1		7/7/2009 15:00	7/10/2009 01:02	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	<3.0	ug/L	0.81	2.8	1		7/7/2009 15:00	7/10/2009 01:02	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<3.0	ug/L	0.81	2.8	1		7/7/2009 15:00	7/10/2009 01:02	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<3.0	ug/L	0.88	3.0	1		7/7/2009 15:00	7/10/2009 01:02	RPN	EPA 8270C	^
2,4-Dichlorophenol	<3.0	ug/L	0.62	2.1	1		7/7/2009 15:00	7/10/2009 01:02	RPN	EPA 8270C	^
2,4-Dimethylphenol	<3.0	ug/L	1.2	4.1	1		7/7/2009 15:00	7/10/2009 01:02	RPN	EPA 8270C	^
2,4-Dinitrophenol	<3.0	ug/L	1.6	5.2	1		7/7/2009 15:00	7/10/2009 01:02	RPN	EPA 8270C	^
2,6-Dichlorophenol	<3.0	ug/L	0.94	3.2	1		7/7/2009 15:00	7/10/2009 01:02	RPN	EPA 8270C	^
2-Chlorophenol	<3.0	ug/L	0.69	2.3	1		7/7/2009 15:00	7/10/2009 01:02	RPN	EPA 8270C	^
2-Methylphenol	<3.0	ug/L	0.89	3.0	1		7/7/2009 15:00	7/10/2009 01:02	RPN	EPA 8270C	^
2-Nitrophenol	<3.0	ug/L	0.61	2.1	1		7/7/2009 15:00	7/10/2009 01:02	RPN	EPA 8270C	^
3 & 4-Methylphenol	<3.0	ug/L	0.68	2.3	1		7/7/2009 15:00	7/10/2009 01:02	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<3.0	ug/L	1.1	3.9	1		7/7/2009 15:00	7/10/2009 01:02	RPN	EPA 8270C	^
4-Nitrophenol	<3.0	ug/L	0.63	2.1	1		7/7/2009 15:00	7/10/2009 01:02	RPN	EPA 8270C	^
Pentachlorophenol	<3.0	ug/L	0.91	3.1	1		7/7/2009 15:00	7/10/2009 01:02	RPN	EPA 8270C	^
Phenol	<3.0	ug/L	0.32	1.1	1		7/7/2009 15:00	7/10/2009 01:02	RPN	EPA 8270C	^
TPH as Mineral Spirits	<26	ug/L	26	87	1		7/8/2009 13:00	7/12/2009 17:58	SRT	EPA 8015	

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 693590 Sample Description: W-16 Sampled: 7/6/2009 1540

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/13/2009 13:58	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/13/2009 13:58	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/13/2009 13:58	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/13/2009 13:58	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/13/2009 13:58	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/13/2009 13:58	APG	EPA 8260B	^
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/13/2009 13:58	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/13/2009 13:58	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/13/2009 13:58	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/13/2009 13:58	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	<0.24	ug/L	0.24	0.81	1			7/13/2009 13:58	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/13/2009 13:58	APG	EPA 8260B	^
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/13/2009 13:58	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/13/2009 13:58	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/13/2009 13:58	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/13/2009 13:58	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/13/2009 13:58	APG	EPA 8260B	^
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/13/2009 13:58	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/13/2009 13:58	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/13/2009 13:58	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	<0.19	ug/L	0.19	0.63	1			7/13/2009 13:58	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/13/2009 13:58	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/13/2009 13:58	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/13/2009 13:58	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/13/2009 13:58	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/13/2009 13:58	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693590 Sample Description: W-16 Sampled: 7/6/2009 1540

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/13/2009 13:58	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/13/2009 13:58	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/13/2009 13:58	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/13/2009 13:58	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/13/2009 13:58	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/13/2009 13:58	APG	EPA 8260B	^
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/13/2009 13:58	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/13/2009 13:58	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/13/2009 13:58	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/13/2009 13:58	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/13/2009 13:58	APG	EPA 8260B	^
n-Butylbenzene	<0.24	ug/L	0.24	0.79	1			7/13/2009 13:58	APG	EPA 8260B	^
sec-Butylbenzene	<0.29	ug/L	0.29	0.98	1			7/13/2009 13:58	APG	EPA 8260B	^
tert-Butylbenzene	<0.23	ug/L	0.23	0.76	1			7/13/2009 13:58	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/13/2009 13:58	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/13/2009 13:58	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/13/2009 13:58	APG	EPA 8260B	^
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/13/2009 13:58	APG	EPA 8260B	^
Chloroform	<0.22	ug/L	0.22	0.72	1			7/13/2009 13:58	APG	EPA 8260B	^
Chloromethane	0.99	ug/L	0.30 *	1.0	1	B		7/13/2009 13:58	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/13/2009 13:58	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/13/2009 13:58	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/13/2009 13:58	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/13/2009 13:58	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28	0.94	1			7/13/2009 13:58	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/13/2009 13:58	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 693590 Sample Description: W-16 Sampled: 7/6/2009 1540

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Isopropylbenzene	<0.20	ug/L	0.20	0.67	1			7/13/2009 13:58	APG	EPA 8260B	^
p-Isopropyltoluene	<0.17	ug/L	0.17	0.56	1			7/13/2009 13:58	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23	0.76	1			7/13/2009 13:58	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50	1.5	1			7/13/2009 13:58	APG	EPA 8260B	^
Naphthalene	<0.60	ug/L	0.60	1.8	1			7/13/2009 13:58	APG	EPA 8260B	^
n-Propylbenzene	<0.20	ug/L	0.20	0.68	1			7/13/2009 13:58	APG	EPA 8260B	^
Styrene	<0.30	ug/L	0.30	1.0	1			7/13/2009 13:58	APG	EPA 8260B	^
Tetrachloroethene	0.68	ug/L	0.40 *	1.3	1			7/13/2009 13:58	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0	12	1			7/13/2009 13:58	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20	0.68	1			7/13/2009 13:58	APG	EPA 8260B	^
Trichloroethene	<0.15	ug/L	0.15	0.48	1			7/13/2009 13:58	APG	EPA 8260B	^
Trichlorofluoromethane	<0.40	ug/L	0.40	1.4	1			7/13/2009 13:58	APG	EPA 8260B	^
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/13/2009 13:58	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/13/2009 13:58	APG	EPA 8260B	^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/13/2009 13:58	APG	EPA 8260B	^
o-Xylene	<0.50	ug/L	0.50	1.6	1			7/13/2009 13:58	APG	EPA 8260B	^

CT LAB#: 693591 Sample Description: W-12 Sampled: 7/6/2009 1605

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	140	mg/L	5.0	17	5			7/9/2009 00:41	MWD	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	9.5	mg/L	0.48	1.7	4			7/13/2009 21:58	EJC	EPA 9056	
Ammonia Nitrogen Total	<0.030	mg/L	0.030	0.10	1			7/9/2009 16:34	EJC	EPA350.1	
Metals Results											

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 693591 | Sample Description: W-12 | Sampled: 7/6/2009 1605

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Total Mercury	<0.040	ug/L	0.040	0.13	1		7/8/2009 08:00	7/9/2009 10:42	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	0.94	3.1	1		7/7/2009 15:00	7/10/2009 01:23	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	<3.0	ug/L	0.80	2.7	1		7/7/2009 15:00	7/10/2009 01:23	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<3.0	ug/L	0.80	2.7	1		7/7/2009 15:00	7/10/2009 01:23	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<3.0	ug/L	0.87	2.9	1		7/7/2009 15:00	7/10/2009 01:23	RPN	EPA 8270C	^
2,4-Dichlorophenol	<3.0	ug/L	0.62	2.1	1		7/7/2009 15:00	7/10/2009 01:23	RPN	EPA 8270C	^
2,4-Dimethylphenol	<3.0	ug/L	1.2	4.0	1		7/7/2009 15:00	7/10/2009 01:23	RPN	EPA 8270C	^
2,4-Dinitrophenol	<3.0	ug/L	1.6	5.2	1		7/7/2009 15:00	7/10/2009 01:23	RPN	EPA 8270C	^
2,6-Dichlorophenol	<3.0	ug/L	0.93	3.1	1		7/7/2009 15:00	7/10/2009 01:23	RPN	EPA 8270C	^
2-Chlorophenol	<3.0	ug/L	0.69	2.3	1		7/7/2009 15:00	7/10/2009 01:23	RPN	EPA 8270C	^
2-Methylphenol	<3.0	ug/L	0.88	2.9	1		7/7/2009 15:00	7/10/2009 01:23	RPN	EPA 8270C	^
2-Nitrophenol	<3.0	ug/L	0.61	2.1	1		7/7/2009 15:00	7/10/2009 01:23	RPN	EPA 8270C	^
3 & 4-Methylphenol	<3.0	ug/L	0.68	2.3	1		7/7/2009 15:00	7/10/2009 01:23	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<3.0	ug/L	1.1	3.8	1		7/7/2009 15:00	7/10/2009 01:23	RPN	EPA 8270C	^
4-Nitrophenol	<3.0	ug/L	0.63	2.1	1		7/7/2009 15:00	7/10/2009 01:23	RPN	EPA 8270C	^
Pentachlorophenol	<3.0	ug/L	0.90	3.0	1		7/7/2009 15:00	7/10/2009 01:23	RPN	EPA 8270C	^
Phenol	<3.0	ug/L	0.31	1.1	1		7/7/2009 15:00	7/10/2009 01:23	RPN	EPA 8270C	^
TPH as Mineral Spirits	<27	ug/L	27	90	1		7/8/2009 13:00	7/12/2009 19:58	SRT	EPA 8015	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/13/2009 14:39	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/13/2009 14:39	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/13/2009 14:39	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/13/2009 14:39	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/13/2009 14:39	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/13/2009 14:39	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 693591 Sample Description: W-12 Sampled: 7/6/2009 1605

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/13/2009 14:39	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/13/2009 14:39	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/13/2009 14:39	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/13/2009 14:39	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	<0.24	ug/L	0.24	0.81	1			7/13/2009 14:39	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/13/2009 14:39	APG	EPA 8260B	^
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/13/2009 14:39	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/13/2009 14:39	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/13/2009 14:39	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/13/2009 14:39	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/13/2009 14:39	APG	EPA 8260B	^
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/13/2009 14:39	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/13/2009 14:39	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/13/2009 14:39	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	<0.19	ug/L	0.19	0.63	1			7/13/2009 14:39	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/13/2009 14:39	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/13/2009 14:39	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/13/2009 14:39	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/13/2009 14:39	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/13/2009 14:39	APG	EPA 8260B	^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/13/2009 14:39	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/13/2009 14:39	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/13/2009 14:39	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/13/2009 14:39	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/13/2009 14:39	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/13/2009 14:39	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 693591 Sample Description: W-12 Sampled: 7/6/2009 1605

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/13/2009 14:39	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/13/2009 14:39	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/13/2009 14:39	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/13/2009 14:39	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/13/2009 14:39	APG	EPA 8260B	^
n-Butylbenzene	<0.24	ug/L	0.24	0.79	1			7/13/2009 14:39	APG	EPA 8260B	^
sec-Butylbenzene	<0.29	ug/L	0.29	0.98	1			7/13/2009 14:39	APG	EPA 8260B	^
tert-Butylbenzene	<0.23	ug/L	0.23	0.76	1			7/13/2009 14:39	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/13/2009 14:39	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/13/2009 14:39	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/13/2009 14:39	APG	EPA 8260B	^
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/13/2009 14:39	APG	EPA 8260B	^
Chloroform	<0.22	ug/L	0.22	0.72	1			7/13/2009 14:39	APG	EPA 8260B	^
Chloromethane	0.48	ug/L	0.30 *	1.0	1	B		7/13/2009 14:39	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/13/2009 14:39	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/13/2009 14:39	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/13/2009 14:39	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/13/2009 14:39	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28	0.94	1			7/13/2009 14:39	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/13/2009 14:39	APG	EPA 8260B	^
Isopropylbenzene	<0.20	ug/L	0.20	0.67	1			7/13/2009 14:39	APG	EPA 8260B	^
p-Isopropyltoluene	<0.17	ug/L	0.17	0.56	1			7/13/2009 14:39	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23	0.76	1			7/13/2009 14:39	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50	1.5	1			7/13/2009 14:39	APG	EPA 8260B	^
Naphthalene	<0.60	ug/L	0.60	1.8	1			7/13/2009 14:39	APG	EPA 8260B	^
n-Propylbenzene	<0.20	ug/L	0.20	0.68	1			7/13/2009 14:39	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693591 Sample Description: W-12 Sampled: 7/6/2009 1605

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Styrene	<0.30	ug/L	0.30	1.0	1			7/13/2009 14:39	APG	EPA 8260B	^
Tetrachloroethene	0.70	ug/L	0.40 *	1.3	1			7/13/2009 14:39	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0	12	1			7/13/2009 14:39	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20	0.68	1			7/13/2009 14:39	APG	EPA 8260B	^
Trichloroethene	0.18	ug/L	0.15 *	0.48	1			7/13/2009 14:39	APG	EPA 8260B	^
Trichlorofluoromethane	<0.40	ug/L	0.40	1.4	1			7/13/2009 14:39	APG	EPA 8260B	^
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/13/2009 14:39	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/13/2009 14:39	APG	EPA 8260B	^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/13/2009 14:39	APG	EPA 8260B	^
o-Xylene	<0.50	ug/L	0.50	1.6	1			7/13/2009 14:39	APG	EPA 8260B	^

CT LAB#: 693593 Sample Description: W-1A Sampled: 7/6/2009 1030

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	240	mg/L	10	33	10			7/9/2009 14:57	CES	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	7.0	mg/L	0.12	0.42	1			7/10/2009 23:18	MWD	EPA 9056	
Ammonia Nitrogen Total	0.30	mg/L	0.030	0.10	1			7/9/2009 16:36	EJC	EPA 350.1	
Metals Results											
Total Mercury	<0.040	ug/L	0.040	0.13	1		7/8/2009 08:00	7/9/2009 10:44	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	0.95	3.2	1		7/7/2009 15:00	7/10/2009 01:44	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	3.7	ug/L	0.81	2.8	1		7/7/2009 15:00	7/10/2009 01:44	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<3.0	ug/L	0.81	2.8	1		7/7/2009 15:00	7/10/2009 01:44	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<3.0	ug/L	0.88	3.0	1		7/7/2009 15:00	7/10/2009 01:44	RPN	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 693593 | Sample Description: W-1A | Sampled: 7/6/2009 1030

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2,4-Dichlorophenol	<3.0	ug/L	0.62	2.1	1		7/7/2009 15:00	7/10/2009 01:44	RPN	EPA 8270C	^
2,4-Dimethylphenol	<3.0	ug/L	1.2	4.1	1		7/7/2009 15:00	7/10/2009 01:44	RPN	EPA 8270C	^
2,4-Dinitrophenol	<3.0	ug/L	1.6	5.2	1		7/7/2009 15:00	7/10/2009 01:44	RPN	EPA 8270C	^
2,6-Dichlorophenol	<3.0	ug/L	0.94	3.2	1		7/7/2009 15:00	7/10/2009 01:44	RPN	EPA 8270C	^
2-Chlorophenol	<3.0	ug/L	0.69	2.3	1		7/7/2009 15:00	7/10/2009 01:44	RPN	EPA 8270C	^
2-Methylphenol	<3.0	ug/L	0.89	3.0	1		7/7/2009 15:00	7/10/2009 01:44	RPN	EPA 8270C	^
2-Nitrophenol	<3.0	ug/L	0.61	2.1	1		7/7/2009 15:00	7/10/2009 01:44	RPN	EPA 8270C	^
3 & 4-Methylphenol	<3.0	ug/L	0.68	2.3	1		7/7/2009 15:00	7/10/2009 01:44	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<3.0	ug/L	1.1	3.9	1		7/7/2009 15:00	7/10/2009 01:44	RPN	EPA 8270C	^
4-Nitrophenol	<3.0	ug/L	0.63	2.1	1		7/7/2009 15:00	7/10/2009 01:44	RPN	EPA 8270C	^
Pentachlorophenol	47	ug/L	0.91	3.1	1		7/7/2009 15:00	7/10/2009 01:44	RPN	EPA 8270C	^
Phenol	<3.0	ug/L	0.32	1.1	1		7/7/2009 15:00	7/10/2009 01:44	RPN	EPA 8270C	^
TPH as Mineral Spirits	14000	ug/L	130	440	5		7/8/2009 13:00	7/13/2009 08:48	SRT	EPA 8015	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/13/2009 15:19	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/13/2009 15:19	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/13/2009 15:19	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/13/2009 15:19	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/13/2009 15:19	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/13/2009 15:19	APG	EPA 8260B	^
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/13/2009 15:19	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/13/2009 15:19	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/13/2009 15:19	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/13/2009 15:19	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	23	ug/L	0.24	0.81	1			7/13/2009 15:19	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/13/2009 15:19	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

ACCREDITED IN ACCORDANCE WITH nelac

CT LAB#: 693593 Sample Description: W-1A Sampled: 7/6/2009 1030

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/13/2009 15:19	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/13/2009 15:19	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/13/2009 15:19	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/13/2009 15:19	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/13/2009 15:19	APG	EPA 8260B	^
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/13/2009 15:19	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/13/2009 15:19	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/13/2009 15:19	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	27	ug/L	0.19	0.63	1			7/13/2009 15:19	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/13/2009 15:19	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/13/2009 15:19	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/13/2009 15:19	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/13/2009 15:19	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/13/2009 15:19	APG	EPA 8260B	^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/13/2009 15:19	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/13/2009 15:19	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/13/2009 15:19	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/13/2009 15:19	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/13/2009 15:19	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/13/2009 15:19	APG	EPA 8260B	^
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/13/2009 15:19	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/13/2009 15:19	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/13/2009 15:19	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/13/2009 15:19	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/13/2009 15:19	APG	EPA 8260B	^
n-Butylbenzene	16	ug/L	0.24	0.79	1			7/13/2009 15:19	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 693593 Sample Description: W-1A Sampled: 7/6/2009 1030

Analyte	Result	Units	LOD		LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
sec-Butylbenzene	4.5	ug/L	0.29		0.98	1			7/13/2009 15:19	APG	EPA 8260B	^
tert-Butylbenzene	3.0	ug/L	0.23		0.76	1			7/13/2009 15:19	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50		1.5	1			7/13/2009 15:19	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40		1.3	1			7/13/2009 15:19	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30		1.1	1			7/13/2009 15:19	APG	EPA 8260B	^
Chloroethane	<0.40	ug/L	0.40		1.3	1			7/13/2009 15:19	APG	EPA 8260B	^
Chloroform	<0.22	ug/L	0.22		0.72	1			7/13/2009 15:19	APG	EPA 8260B	^
Chloromethane	0.56	ug/L	0.30	*	1.0	1	B		7/13/2009 15:19	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23		0.76	1			7/13/2009 15:19	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40		1.5	1			7/13/2009 15:19	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40		1.5	1			7/13/2009 15:19	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50		1.7	1			7/13/2009 15:19	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28		0.94	1			7/13/2009 15:19	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60		2.1	1			7/13/2009 15:19	APG	EPA 8260B	^
Isopropylbenzene	0.31	ug/L	0.20	*	0.67	1			7/13/2009 15:19	APG	EPA 8260B	^
p-Isopropyltoluene	15	ug/L	0.17		0.56	1			7/13/2009 15:19	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23		0.76	1			7/13/2009 15:19	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50		1.5	1			7/13/2009 15:19	APG	EPA 8260B	^
Naphthalene	1.3	ug/L	0.60	*	1.8	1			7/13/2009 15:19	APG	EPA 8260B	^
n-Propylbenzene	0.61	ug/L	0.20	*	0.68	1			7/13/2009 15:19	APG	EPA 8260B	^
Styrene	<0.30	ug/L	0.30		1.0	1			7/13/2009 15:19	APG	EPA 8260B	^
Tetrachloroethene	<0.40	ug/L	0.40		1.3	1			7/13/2009 15:19	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0		12	1			7/13/2009 15:19	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20		0.68	1			7/13/2009 15:19	APG	EPA 8260B	^
Trichloroethene	<0.15	ug/L	0.15		0.48	1			7/13/2009 15:19	APG	EPA 8260B	^
Trichlorofluoromethane	<0.40	ug/L	0.40		1.4	1			7/13/2009 15:19	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 693593	Sample Description: W-1A							Sampled: 7/6/2009 1030			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/13/2009 15:19	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/13/2009 15:19	APG	EPA 8260B	^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/13/2009 15:19	APG	EPA 8260B	^
o-Xylene	<0.50	ug/L	0.50	1.6	1			7/13/2009 15:19	APG	EPA 8260B	^

CT LAB#: 693594	Sample Description: W-3B							Sampled: 7/6/2009 1125			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
Inorganic Results											
Total Chloride	42	mg/L	2.0	6.6	2			7/9/2009 15:11	CES	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	0.74	mg/L	0.12	0.42	1			7/10/2009 23:38	MWD	EPA 9056	
Ammonia Nitrogen Total	0.31	mg/L	0.030	0.10	1			7/9/2009 16:37	EJC	EPA 350.1	
Metals Results											
Total Mercury	<0.040	ug/L	0.040	0.13	1		7/8/2009 08:00	7/9/2009 10:46	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	0.95	3.2	1		7/7/2009 15:00	7/10/2009 02:05	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	<3.0	ug/L	0.81	2.8	1		7/7/2009 15:00	7/10/2009 02:05	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<3.0	ug/L	0.81	2.8	1		7/7/2009 15:00	7/10/2009 02:05	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<3.0	ug/L	0.88	3.0	1		7/7/2009 15:00	7/10/2009 02:05	RPN	EPA 8270C	^
2,4-Dichlorophenol	<3.0	ug/L	0.62	2.1	1		7/7/2009 15:00	7/10/2009 02:05	RPN	EPA 8270C	^
2,4-Dimethylphenol	<3.0	ug/L	1.2	4.1	1		7/7/2009 15:00	7/10/2009 02:05	RPN	EPA 8270C	^
2,4-Dinitrophenol	<3.0	ug/L	1.6	5.2	1		7/7/2009 15:00	7/10/2009 02:05	RPN	EPA 8270C	^
2,6-Dichlorophenol	<3.0	ug/L	0.94	3.2	1		7/7/2009 15:00	7/10/2009 02:05	RPN	EPA 8270C	^
2-Chlorophenol	<3.0	ug/L	0.69	2.3	1		7/7/2009 15:00	7/10/2009 02:05	RPN	EPA 8270C	^
2-Methylphenol	<3.0	ug/L	0.89	3.0	1		7/7/2009 15:00	7/10/2009 02:05	RPN	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693594 | Sample Description: W-3B | Sampled: 7/6/2009 1125

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2-Nitrophenol	<3.0	ug/L	0.61	2.1	1		7/7/2009 15:00	7/10/2009 02:05	RPN	EPA 8270C	^
3 & 4-Methylphenol	<3.0	ug/L	0.68	2.3	1		7/7/2009 15:00	7/10/2009 02:05	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<3.0	ug/L	1.1	3.9	1		7/7/2009 15:00	7/10/2009 02:05	RPN	EPA 8270C	^
4-Nitrophenol	<3.0	ug/L	0.63	2.1	1		7/7/2009 15:00	7/10/2009 02:05	RPN	EPA 8270C	^
Pentachlorophenol	<3.0	ug/L	0.91 *	3.1	1		7/7/2009 15:00	7/10/2009 02:05	RPN	EPA 8270C	^
Phenol	<3.0	ug/L	0.32	1.1	1		7/7/2009 15:00	7/10/2009 02:05	RPN	EPA 8270C	^
TPH as Mineral Spirits	<27	ug/L	27	91	1		7/8/2009 13:00	7/12/2009 20:56	SRT	EPA 8015	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/13/2009 16:00	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/13/2009 16:00	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/13/2009 16:00	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/13/2009 16:00	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/13/2009 16:00	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/13/2009 16:00	APG	EPA 8260B	^
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/13/2009 16:00	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/13/2009 16:00	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/13/2009 16:00	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/13/2009 16:00	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	<0.24	ug/L	0.24	0.81	1			7/13/2009 16:00	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/13/2009 16:00	APG	EPA 8260B	^
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/13/2009 16:00	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/13/2009 16:00	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/13/2009 16:00	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/13/2009 16:00	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/13/2009 16:00	APG	EPA 8260B	^
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/13/2009 16:00	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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SH

CT LAB#: 693594 | Sample Description: W-3B | Sampled: 7/6/2009 1125

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/13/2009 16:00	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/13/2009 16:00	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	<0.19	ug/L	0.19	0.63	1			7/13/2009 16:00	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/13/2009 16:00	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/13/2009 16:00	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/13/2009 16:00	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/13/2009 16:00	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/13/2009 16:00	APG	EPA 8260B	^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/13/2009 16:00	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/13/2009 16:00	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/13/2009 16:00	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/13/2009 16:00	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/13/2009 16:00	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/13/2009 16:00	APG	EPA 8260B	^
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/13/2009 16:00	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/13/2009 16:00	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/13/2009 16:00	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/13/2009 16:00	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/13/2009 16:00	APG	EPA 8260B	^
n-Butylbenzene	<0.24	ug/L	0.24	0.79	1			7/13/2009 16:00	APG	EPA 8260B	^
sec-Butylbenzene	<0.29	ug/L	0.29	0.98	1			7/13/2009 16:00	APG	EPA 8260B	^
tert-Butylbenzene	<0.23	ug/L	0.23	0.76	1			7/13/2009 16:00	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/13/2009 16:00	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/13/2009 16:00	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/13/2009 16:00	APG	EPA 8260B	^
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/13/2009 16:00	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693594 | Sample Description: W-3B | Sampled: 7/6/2009 1125

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Chloroform	0.36	ug/L	0.22 *	0.72	1			7/13/2009 16:00	APG	EPA 8260B	^
Chloromethane	0.93	ug/L	0.30 *	1.0	1	B		7/13/2009 16:00	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/13/2009 16:00	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/13/2009 16:00	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/13/2009 16:00	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/13/2009 16:00	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28	0.94	1			7/13/2009 16:00	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/13/2009 16:00	APG	EPA 8260B	^
Isopropylbenzene	<0.20	ug/L	0.20	0.67	1			7/13/2009 16:00	APG	EPA 8260B	^
p-Isopropyltoluene	<0.17	ug/L	0.17	0.56	1			7/13/2009 16:00	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23	0.76	1			7/13/2009 16:00	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50	1.5	1			7/13/2009 16:00	APG	EPA 8260B	^
Naphthalene	<0.60	ug/L	0.60	1.8	1			7/13/2009 16:00	APG	EPA 8260B	^
n-Propylbenzene	<0.20	ug/L	0.20	0.68	1			7/13/2009 16:00	APG	EPA 8260B	^
Styrene	<0.30	ug/L	0.30	1.0	1			7/13/2009 16:00	APG	EPA 8260B	^
Tetrachloroethene	<0.40	ug/L	0.40	1.3	1			7/13/2009 16:00	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0	12	1			7/13/2009 16:00	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20	0.68	1			7/13/2009 16:00	APG	EPA 8260B	^
Trichloroethene	3.4	ug/L	0.15	0.48	1			7/13/2009 16:00	APG	EPA 8260B	^
Trichlorofluoromethane	<0.40	ug/L	0.40	1.4	1			7/13/2009 16:00	APG	EPA 8260B	^
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/13/2009 16:00	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/13/2009 16:00	APG	EPA 8260B	^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/13/2009 16:00	APG	EPA 8260B	^
o-Xylene	<0.50	ug/L	0.50	1.6	1			7/13/2009 16:00	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 693595 Sample Description: W-25 Sampled: 7/6/2009 1205

Analyte	Result	Units	LOD		LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results												
Total Chloride	120	mg/L	10		33	10			7/9/2009 15:26	CES	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	6.6	mg/L	0.48		1.7	4			7/13/2009 13:23	EJC	EPA 9056	
Ammonia Nitrogen Total	<0.030	mg/L	0.030		0.10	1			7/9/2009 16:38	EJC	EPA 350.1	
Metals Results												
Total Mercury	<0.040	ug/L	0.040		0.13	1		7/8/2009 08:00	7/9/2009 10:48	GCE	EPA 7470A	^
Organic Results												
4,6-Dinitro-2-methylphenol	<4.7	ug/L	4.7		16	5		7/7/2009 15:00	7/10/2009 02:26	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	11	ug/L	4.0	*	14	5		7/7/2009 15:00	7/10/2009 02:26	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<4.0	ug/L	4.0		14	5		7/7/2009 15:00	7/10/2009 02:26	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<4.4	ug/L	4.4		15	5		7/7/2009 15:00	7/10/2009 02:26	RPN	EPA 8270C	^
2,4-Dichlorophenol	<3.1	ug/L	3.1		11	5		7/7/2009 15:00	7/10/2009 02:26	RPN	EPA 8270C	^
2,4-Dimethylphenol	<6.1	ug/L	6.1		20	5		7/7/2009 15:00	7/10/2009 02:26	RPN	EPA 8270C	^
2,4-Dinitrophenol	<8.2	ug/L	8.2		26	5		7/7/2009 15:00	7/10/2009 02:26	RPN	EPA 8270C	^
2,6-Dichlorophenol	<4.7	ug/L	4.7		16	5		7/7/2009 15:00	7/10/2009 02:26	RPN	EPA 8270C	^
2-Chlorophenol	<3.5	ug/L	3.5		12	5		7/7/2009 15:00	7/10/2009 02:26	RPN	EPA 8270C	^
2-Methylphenol	<4.4	ug/L	4.4		15	5		7/7/2009 15:00	7/10/2009 02:26	RPN	EPA 8270C	^
2-Nitrophenol	<3.1	ug/L	3.1		11	5		7/7/2009 15:00	7/10/2009 02:26	RPN	EPA 8270C	^
3 & 4-Methylphenol	<3.4	ug/L	3.4		12	5		7/7/2009 15:00	7/10/2009 02:26	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<5.6	ug/L	5.6		19	5		7/7/2009 15:00	7/10/2009 02:26	RPN	EPA 8270C	^
4-Nitrophenol	<3.2	ug/L	3.2		11	5		7/7/2009 15:00	7/10/2009 02:26	RPN	EPA 8270C	^
Pentachlorophenol	150	ug/L	4.5		15	5		7/7/2009 15:00	7/10/2009 02:26	RPN	EPA 8270C	^
Phenol	<3.0	ug/L	1.6		5.6	5		7/7/2009 15:00	7/10/2009 02:26	RPN	EPA 8270C	^
TPH as Mineral Spirits	86	ug/L	26	*	87	1		7/8/2009 13:00	7/12/2009 21:26	SRT	EPA 8015	

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693595 | Sample Description: W-25 | Sampled: 7/6/2009 1205

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/13/2009 16:40	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/13/2009 16:40	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/13/2009 16:40	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/13/2009 16:40	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/13/2009 16:40	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/13/2009 16:40	APG	EPA 8260B	^
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/13/2009 16:40	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/13/2009 16:40	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/13/2009 16:40	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/13/2009 16:40	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	11	ug/L	0.24	0.81	1			7/13/2009 16:40	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/13/2009 16:40	APG	EPA 8260B	^
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/13/2009 16:40	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/13/2009 16:40	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/13/2009 16:40	APG	EPA 8260B	^
cis-1,2-Dichloroethene	2.7	ug/L	0.40	1.2	1			7/13/2009 16:40	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/13/2009 16:40	APG	EPA 8260B	^
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/13/2009 16:40	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/13/2009 16:40	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/13/2009 16:40	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	3.0	ug/L	0.19	0.63	1			7/13/2009 16:40	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/13/2009 16:40	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/13/2009 16:40	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/13/2009 16:40	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/13/2009 16:40	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/13/2009 16:40	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693595 Sample Description: W-25 Sampled: 7/6/2009 1205

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/13/2009 16:40	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/13/2009 16:40	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/13/2009 16:40	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/13/2009 16:40	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/13/2009 16:40	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/13/2009 16:40	APG	EPA 8260B	^
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/13/2009 16:40	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/13/2009 16:40	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/13/2009 16:40	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/13/2009 16:40	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/13/2009 16:40	APG	EPA 8260B	^
n-Butylbenzene	0.27	ug/L	0.24 *	0.79	1			7/13/2009 16:40	APG	EPA 8260B	^
sec-Butylbenzene	2.9	ug/L	0.29	0.98	1			7/13/2009 16:40	APG	EPA 8260B	^
tert-Butylbenzene	0.97	ug/L	0.23	0.76	1			7/13/2009 16:40	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/13/2009 16:40	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/13/2009 16:40	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/13/2009 16:40	APG	EPA 8260B	^
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/13/2009 16:40	APG	EPA 8260B	^
Chloroform	<0.22	ug/L	0.22	0.72	1			7/13/2009 16:40	APG	EPA 8260B	^
Chloromethane	0.47	ug/L	0.30 *	1.0	1	B		7/13/2009 16:40	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/13/2009 16:40	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/13/2009 16:40	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/13/2009 16:40	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/13/2009 16:40	APG	EPA 8260B	
Ethylbenzene	0.72	ug/L	0.28 *	0.94	1			7/13/2009 16:40	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/13/2009 16:40	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693595 Sample Description: W-25 Sampled: 7/6/2009 1205

Analyte	Result	Units	LOD		LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Isopropylbenzene	2.1	ug/L	0.20		0.67	1			7/13/2009 16:40	APG	EPA 8260B	^
p-Isopropyltoluene	<0.17	ug/L	0.17		0.56	1			7/13/2009 16:40	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23		0.76	1			7/13/2009 16:40	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50		1.5	1			7/13/2009 16:40	APG	EPA 8260B	^
Naphthalene	1.1	ug/L	0.60	*	1.8	1			7/13/2009 16:40	APG	EPA 8260B	^
n-Propylbenzene	2.0	ug/L	0.20		0.68	1			7/13/2009 16:40	APG	EPA 8260B	^
Styrene	<0.30	ug/L	0.30		1.0	1			7/13/2009 16:40	APG	EPA 8260B	^
Tetrachloroethene	1.2	ug/L	0.40	*	1.3	1			7/13/2009 16:40	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0		12	1			7/13/2009 16:40	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20		0.68	1			7/13/2009 16:40	APG	EPA 8260B	^
Trichloroethene	35	ug/L	0.15		0.48	1			7/13/2009 16:40	APG	EPA 8260B	^
Trichlorofluoromethane	<0.40	ug/L	0.40		1.4	1			7/13/2009 16:40	APG	EPA 8260B	^
Vinyl acetate	<1.1	ug/L	1.1		3.7	1			7/13/2009 16:40	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15		0.49	1			7/13/2009 16:40	APG	EPA 8260B	^
m & p-Xylene	0.58	ug/L	0.50	*	1.6	1			7/13/2009 16:40	APG	EPA 8260B	^
o-Xylene	14	ug/L	0.50		1.6	1			7/13/2009 16:40	APG	EPA 8260B	^

CT LAB#: 693596 Sample Description: W-36 Sampled: 7/6/2009 1355

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	250	mg/L	20	66	20			7/9/2009 15:41	CES	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	6.2	mg/L	0.12	0.42	1			7/13/2009 13:37	EJC	EPA 9056	
Ammonia Nitrogen Total	<0.030	mg/L	0.030	0.10	1			7/9/2009 16:39	EJC	EPA 350.1	
Metals Results											

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693596 Sample Description: W-36 Sampled: 7/6/2009 1355

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Total Mercury	0.21	ug/L	0.040	0.13	1		7/8/2009 08:00	7/9/2009 10:50	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	0.95	3.2	1		7/7/2009 15:00	7/10/2009 02:47	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	<3.0	ug/L	0.81	2.8	1		7/7/2009 15:00	7/10/2009 02:47	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<3.0	ug/L	0.81	2.8	1		7/7/2009 15:00	7/10/2009 02:47	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<3.0	ug/L	0.88	3.0	1		7/7/2009 15:00	7/10/2009 02:47	RPN	EPA 8270C	^
2,4-Dichlorophenol	<3.0	ug/L	0.62	2.1	1		7/7/2009 15:00	7/10/2009 02:47	RPN	EPA 8270C	^
2,4-Dimethylphenol	<3.0	ug/L	1.2	4.1	1		7/7/2009 15:00	7/10/2009 02:47	RPN	EPA 8270C	^
2,4-Dinitrophenol	<3.0	ug/L	1.6	5.2	1		7/7/2009 15:00	7/10/2009 02:47	RPN	EPA 8270C	^
2,6-Dichlorophenol	<3.0	ug/L	0.94	3.2	1		7/7/2009 15:00	7/10/2009 02:47	RPN	EPA 8270C	^
2-Chlorophenol	<3.0	ug/L	0.69	2.3	1		7/7/2009 15:00	7/10/2009 02:47	RPN	EPA 8270C	^
2-Methylphenol	<3.0	ug/L	0.89	3.0	1		7/7/2009 15:00	7/10/2009 02:47	RPN	EPA 8270C	^
2-Nitrophenol	<3.0	ug/L	0.61	2.1	1		7/7/2009 15:00	7/10/2009 02:47	RPN	EPA 8270C	^
3 & 4-Methylphenol	<3.0	ug/L	0.68	2.3	1		7/7/2009 15:00	7/10/2009 02:47	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<3.0	ug/L	1.1	3.9	1		7/7/2009 15:00	7/10/2009 02:47	RPN	EPA 8270C	^
4-Nitrophenol	<3.0	ug/L	0.63	2.1	1		7/7/2009 15:00	7/10/2009 02:47	RPN	EPA 8270C	^
Pentachlorophenol	<3.0	ug/L	0.91 *	3.1	1		7/7/2009 15:00	7/10/2009 02:47	RPN	EPA 8270C	^
Phenol	<3.0	ug/L	0.32	1.1	1		7/7/2009 15:00	7/10/2009 02:47	RPN	EPA 8270C	^
TPH as Mineral Spirits	<27	ug/L	27	89	1		7/8/2009 13:00	7/12/2009 21:55	SRT	EPA 8015	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/13/2009 17:20	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/13/2009 17:20	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/13/2009 17:20	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/13/2009 17:20	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/13/2009 17:20	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/13/2009 17:20	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693596 | Sample Description: W-36 | Sampled: 7/6/2009 1355

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/13/2009 17:20	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/13/2009 17:20	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/13/2009 17:20	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/13/2009 17:20	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	<0.24	ug/L	0.24	0.81	1			7/13/2009 17:20	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/13/2009 17:20	APG	EPA 8260B	^
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/13/2009 17:20	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/13/2009 17:20	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/13/2009 17:20	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/13/2009 17:20	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/13/2009 17:20	APG	EPA 8260B	^
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/13/2009 17:20	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/13/2009 17:20	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/13/2009 17:20	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	<0.19	ug/L	0.19	0.63	1			7/13/2009 17:20	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/13/2009 17:20	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/13/2009 17:20	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/13/2009 17:20	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/13/2009 17:20	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/13/2009 17:20	APG	EPA 8260B	^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/13/2009 17:20	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/13/2009 17:20	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/13/2009 17:20	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/13/2009 17:20	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/13/2009 17:20	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/13/2009 17:20	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

ACCREDITED IN ACCORDANCE WITH nelac

CT LAB#: 693596 Sample Description: W-36 Sampled: 7/6/2009 1355

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/13/2009 17:20	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/13/2009 17:20	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/13/2009 17:20	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/13/2009 17:20	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/13/2009 17:20	APG	EPA 8260B	^
n-Butylbenzene	<0.24	ug/L	0.24	0.79	1			7/13/2009 17:20	APG	EPA 8260B	^
sec-Butylbenzene	<0.29	ug/L	0.29	0.98	1			7/13/2009 17:20	APG	EPA 8260B	^
tert-Butylbenzene	<0.23	ug/L	0.23	0.76	1			7/13/2009 17:20	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/13/2009 17:20	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/13/2009 17:20	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/13/2009 17:20	APG	EPA 8260B	^
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/13/2009 17:20	APG	EPA 8260B	^
Chloroform	0.63	ug/L	0.22 *	0.72	1			7/13/2009 17:20	APG	EPA 8260B	^
Chloromethane	0.70	ug/L	0.30 *	1.0	1	B		7/13/2009 17:20	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/13/2009 17:20	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/13/2009 17:20	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/13/2009 17:20	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/13/2009 17:20	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28	0.94	1			7/13/2009 17:20	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/13/2009 17:20	APG	EPA 8260B	^
Isopropylbenzene	<0.20	ug/L	0.20	0.67	1			7/13/2009 17:20	APG	EPA 8260B	^
p-Isopropyltoluene	<0.17	ug/L	0.17	0.56	1			7/13/2009 17:20	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23	0.76	1			7/13/2009 17:20	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50	1.5	1			7/13/2009 17:20	APG	EPA 8260B	^
Naphthalene	<0.60	ug/L	0.60	1.8	1			7/13/2009 17:20	APG	EPA 8260B	^
n-Propylbenzene	<0.20	ug/L	0.20	0.68	1			7/13/2009 17:20	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693596 Sample Description: W-36 Sampled: 7/6/2009 1355

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Styrene	<0.30	ug/L	0.30	1.0	1			7/13/2009 17:20	APG	EPA 8260B	^
Tetrachloroethene	<0.40	ug/L	0.40	1.3	1			7/13/2009 17:20	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0	12	1			7/13/2009 17:20	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20	0.68	1			7/13/2009 17:20	APG	EPA 8260B	^
Trichloroethene	1.4	ug/L	0.15	0.48	1			7/13/2009 17:20	APG	EPA 8260B	^
Trichlorofluoromethane	<0.40	ug/L	0.40	1.4	1			7/13/2009 17:20	APG	EPA 8260B	^
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/13/2009 17:20	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/13/2009 17:20	APG	EPA 8260B	^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/13/2009 17:20	APG	EPA 8260B	^
o-Xylene	<0.50	ug/L	0.50	1.6	1			7/13/2009 17:20	APG	EPA 8260B	^

CT LAB#: 693597 Sample Description: W-13 Sampled: 7/6/2009 1435

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	630	mg/L	50	170	50			7/9/2009 15:55	CES	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	<0.12	mg/L	0.12	0.42	1			7/13/2009 14:37	EJC	EPA 9056	
Ammonia Nitrogen Total	0.23	mg/L	0.030	0.10	1			7/9/2009 16:40	EJC	EPA 350.1	
Metals Results											
Total Mercury	<0.040	ug/L	0.040	0.13	1		7/8/2009 08:00	7/9/2009 10:52	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	0.94	3.1	1		7/7/2009 15:00	7/10/2009 03:09	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	<3.0	ug/L	0.80	2.7	1		7/7/2009 15:00	7/10/2009 03:09	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<3.0	ug/L	0.80	2.7	1		7/7/2009 15:00	7/10/2009 03:09	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<3.0	ug/L	0.87	2.9	1		7/7/2009 15:00	7/10/2009 03:09	RPN	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 693597 Sample Description: W-13 Sampled: 7/6/2009 1435

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2,4-Dichlorophenol	<3.0	ug/L	0.62	2.1	1		7/7/2009 15:00	7/10/2009 03:09	RPN	EPA 8270C	^
2,4-Dimethylphenol	<3.0	ug/L	1.2	4.0	1		7/7/2009 15:00	7/10/2009 03:09	RPN	EPA 8270C	^
2,4-Dinitrophenol	<3.0	ug/L	1.6	5.2	1		7/7/2009 15:00	7/10/2009 03:09	RPN	EPA 8270C	^
2,6-Dichlorophenol	<3.0	ug/L	0.93	3.1	1		7/7/2009 15:00	7/10/2009 03:09	RPN	EPA 8270C	^
2-Chlorophenol	<3.0	ug/L	0.69	2.3	1		7/7/2009 15:00	7/10/2009 03:09	RPN	EPA 8270C	^
2-Methylphenol	<3.0	ug/L	0.88	2.9	1		7/7/2009 15:00	7/10/2009 03:09	RPN	EPA 8270C	^
2-Nitrophenol	<3.0	ug/L	0.61	2.1	1		7/7/2009 15:00	7/10/2009 03:09	RPN	EPA 8270C	^
3 & 4-Methylphenol	<3.0	ug/L	0.68	2.3	1		7/7/2009 15:00	7/10/2009 03:09	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<3.0	ug/L	1.1	3.8	1		7/7/2009 15:00	7/10/2009 03:09	RPN	EPA 8270C	^
4-Nitrophenol	<3.0	ug/L	0.63	2.1	1		7/7/2009 15:00	7/10/2009 03:09	RPN	EPA 8270C	^
Pentachlorophenol	<3.0	ug/L	0.90 *	3.0	1		7/7/2009 15:00	7/10/2009 03:09	RPN	EPA 8270C	^
Phenol	<3.0	ug/L	0.31	1.1	1		7/7/2009 15:00	7/10/2009 03:09	RPN	EPA 8270C	^
TPH as Mineral Spirits	<27	ug/L	27	91	1		7/8/2009 13:00	7/12/2009 22:23	SRT	EPA 8015	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/14/2009 11:31	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/14/2009 11:31	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/14/2009 11:31	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/14/2009 11:31	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/14/2009 11:31	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/14/2009 11:31	APG	EPA 8260B	^
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/14/2009 11:31	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/14/2009 11:31	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/14/2009 11:31	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/14/2009 11:31	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	<0.24	ug/L	0.24	0.81	1			7/14/2009 11:31	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/14/2009 11:31	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 693597 | Sample Description: W-13 | Sampled: 7/6/2009 1435

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/14/2009 11:31	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/14/2009 11:31	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/14/2009 11:31	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/14/2009 11:31	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/14/2009 11:31	APG	EPA 8260B	^
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/14/2009 11:31	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/14/2009 11:31	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/14/2009 11:31	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	<0.19	ug/L	0.19	0.63	1			7/14/2009 11:31	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/14/2009 11:31	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/14/2009 11:31	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/14/2009 11:31	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/14/2009 11:31	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/14/2009 11:31	APG	EPA 8260B	^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/14/2009 11:31	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/14/2009 11:31	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/14/2009 11:31	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/14/2009 11:31	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/14/2009 11:31	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/14/2009 11:31	APG	EPA 8260B	^
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/14/2009 11:31	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/14/2009 11:31	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/14/2009 11:31	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/14/2009 11:31	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/14/2009 11:31	APG	EPA 8260B	^
n-Butylbenzene	<0.24	ug/L	0.24	0.79	1			7/14/2009 11:31	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 693597 Sample Description: W-13 Sampled: 7/6/2009 1435

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
sec-Butylbenzene	<0.29	ug/L	0.29	0.98	1			7/14/2009 11:31	APG	EPA 8260B	^
tert-Butylbenzene	<0.23	ug/L	0.23	0.76	1			7/14/2009 11:31	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/14/2009 11:31	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/14/2009 11:31	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/14/2009 11:31	APG	EPA 8260B	^
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/14/2009 11:31	APG	EPA 8260B	^
Chloroform	<0.22	ug/L	0.22	0.72	1			7/14/2009 11:31	APG	EPA 8260B	^
Chloromethane	0.85	ug/L	0.30 *	1.0	1	B		7/14/2009 11:31	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/14/2009 11:31	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/14/2009 11:31	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/14/2009 11:31	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/14/2009 11:31	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28	0.94	1			7/14/2009 11:31	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/14/2009 11:31	APG	EPA 8260B	^
Isopropylbenzene	<0.20	ug/L	0.20	0.67	1			7/14/2009 11:31	APG	EPA 8260B	^
p-Isopropyltoluene	<0.17	ug/L	0.17	0.56	1			7/14/2009 11:31	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23	0.76	1			7/14/2009 11:31	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50	1.5	1			7/14/2009 11:31	APG	EPA 8260B	^
Naphthalene	<0.60	ug/L	0.60	1.8	1			7/14/2009 11:31	APG	EPA 8260B	^
n-Propylbenzene	<0.20	ug/L	0.20	0.68	1			7/14/2009 11:31	APG	EPA 8260B	^
Styrene	<0.30	ug/L	0.30	1.0	1			7/14/2009 11:31	APG	EPA 8260B	^
Tetrachloroethene	<0.40	ug/L	0.40	1.3	1			7/14/2009 11:31	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0	12	1			7/14/2009 11:31	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20	0.68	1			7/14/2009 11:31	APG	EPA 8260B	^
Trichloroethene	<0.15	ug/L	0.15	0.48	1			7/14/2009 11:31	APG	EPA 8260B	^
Trichlorofluoromethane	<0.40	ug/L	0.40	1.4	1			7/14/2009 11:31	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

ACCREDITED IN ACCORDANCE WITH nelac

CT LAB#: 693597 Sample Description: W-13 Sampled: 7/6/2009 1435

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/14/2009 11:31	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/14/2009 11:31	APG	EPA 8260B	^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/14/2009 11:31	APG	EPA 8260B	^
o-Xylene	<0.50	ug/L	0.50	1.6	1			7/14/2009 11:31	APG	EPA 8260B	^

CT LAB#: 693598 Sample Description: W-17 Sampled: 7/6/2009 1525

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	370	mg/L	20	66	20			7/9/2009 16:10	CES	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	<0.12	mg/L	0.12	0.42	1			7/13/2009 14:57	EJC	EPA 9056	
Ammonia Nitrogen Total	0.20	mg/L	0.030	0.10	1			7/9/2009 16:41	EJC	EPA 350.1	
Metals Results											
Total Mercury	<0.040	ug/L	0.040	0.13	1		7/8/2009 08:00	7/9/2009 10:54	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<19	ug/L	19	63	20		7/7/2009 15:00	7/10/2009 03:30	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	19	ug/L	16 *	55	20		7/7/2009 15:00	7/10/2009 03:30	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<16	ug/L	16	55	20		7/7/2009 15:00	7/10/2009 03:30	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<18	ug/L	18	59	20		7/7/2009 15:00	7/10/2009 03:30	RPN	EPA 8270C	^
2,4-Dichlorophenol	<12	ug/L	12	43	20		7/7/2009 15:00	7/10/2009 03:30	RPN	EPA 8270C	^
2,4-Dimethylphenol	<24	ug/L	24	82	20		7/7/2009 15:00	7/10/2009 03:30	RPN	EPA 8270C	^
2,4-Dinitrophenol	<33	ug/L	33	100	20		7/7/2009 15:00	7/10/2009 03:30	RPN	EPA 8270C	^
2,6-Dichlorophenol	<19	ug/L	19	63	20		7/7/2009 15:00	7/10/2009 03:30	RPN	EPA 8270C	^
2-Chlorophenol	<14	ug/L	14	47	20		7/7/2009 15:00	7/10/2009 03:30	RPN	EPA 8270C	^
2-Methylphenol	<18	ug/L	18	59	20		7/7/2009 15:00	7/10/2009 03:30	RPN	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 693598 | Sample Description: W-17 | Sampled: 7/6/2009 1525

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2-Nitrophenol	<12	ug/L	12	43	20		7/7/2009 15:00	7/10/2009 03:30	RPN	EPA 8270C	^
3 & 4-Methylphenol	<14	ug/L	14	47	20		7/7/2009 15:00	7/10/2009 03:30	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<22	ug/L	22	78	20		7/7/2009 15:00	7/10/2009 03:30	RPN	EPA 8270C	^
4-Nitrophenol	<13	ug/L	13	43	20		7/7/2009 15:00	7/10/2009 03:30	RPN	EPA 8270C	^
Pentachlorophenol	570	ug/L	18	61	20		7/7/2009 15:00	7/10/2009 03:30	RPN	EPA 8270C	^
Phenol	<6.3	ug/L	6.3	22	20		7/7/2009 15:00	7/10/2009 03:30	RPN	EPA 8270C	^
TPH as Mineral Spirits	1000	ug/L	27	90	1		7/8/2009 13:00	7/12/2009 22:52	SRT	EPA 8015	
1,1,2-Trichloroethane	<2.5	ug/L	2.5	8.0	5			7/13/2009 19:21	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<3.0	ug/L	3.0	10	5			7/13/2009 19:21	APG	EPA 8260B	^
1,1,1-Trichloroethane	<3.0	ug/L	3.0	10	5			7/13/2009 19:21	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.70	ug/L	0.70	2.3	5			7/13/2009 19:21	APG	EPA 8260B	^
1,1-Dichloroethane	<2.0	ug/L	2.0	7.0	5			7/13/2009 19:21	APG	EPA 8260B	^
1,1-Dichloroethene	<2.0	ug/L	2.0	6.5	5			7/13/2009 19:21	APG	EPA 8260B	^
1,1-Dichloropropene	<2.5	ug/L	2.5	9.0	5			7/13/2009 19:21	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<2.5	ug/L	2.5	8.5	5			7/13/2009 19:21	APG	EPA 8260B	^
1,2,3-Trichloropropane	<1.5	ug/L	1.5	5.5	5			7/13/2009 19:21	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<2.0	ug/L	2.0	7.5	5			7/13/2009 19:21	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	260	ug/L	1.2	4.1	5			7/13/2009 19:21	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<2.0	ug/L	2.0	7.5	5			7/13/2009 19:21	APG	EPA 8260B	^
1,2-Dibromoethane	<0.65	ug/L	0.65	2.2	5			7/13/2009 19:21	APG	EPA 8260B	^
1,2-Dichlorobenzene	<2.0	ug/L	2.0	7.0	5			7/13/2009 19:21	APG	EPA 8260B	^
1,2-Dichloroethane	<1.5	ug/L	1.5	5.5	5			7/13/2009 19:21	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<2.0	ug/L	2.0	6.0	5			7/13/2009 19:21	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<2.5	ug/L	2.5	9.0	5			7/13/2009 19:21	APG	EPA 8260B	^
1,2-Dichloropropane	<1.1	ug/L	1.1	3.6	5			7/13/2009 19:21	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 693598 | Sample Description: W-17 | Sampled: 7/6/2009 1525

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
cis-1,3-Dichloropropene	<0.70	ug/L	0.70	2.4	5			7/13/2009 19:21	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.70	ug/L	0.70	2.3	5			7/13/2009 19:21	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	110	ug/L	0.95	3.2	5			7/13/2009 19:21	APG	EPA 8260B	^
1,3-Dichlorobenzene	<2.0	ug/L	2.0	6.0	5			7/13/2009 19:21	APG	EPA 8260B	^
1,3-Dichloropropane	<0.95	ug/L	0.95	3.3	5			7/13/2009 19:21	APG	EPA 8260B	^
1,4-Dichlorobenzene	<2.5	ug/L	2.5	8.0	5			7/13/2009 19:21	APG	EPA 8260B	^
2,2-Dichloropropane	<1.5	ug/L	1.5	5.5	5			7/13/2009 19:21	APG	EPA 8260B	^
2-Butanone	<20	ug/L	20	70	5			7/13/2009 19:21	APG	EPA 8260B	^
2-Chlorotoluene	<1.5	ug/L	1.5	5.5	5			7/13/2009 19:21	APG	EPA 8260B	^
2-Hexanone	<20	ug/L	20	65	5			7/13/2009 19:21	APG	EPA 8260B	^
4-Chlorotoluene	<1.5	ug/L	1.5	5.0	5			7/13/2009 19:21	APG	EPA 8260B	^
4-Methyl-2-pentanone	<15	ug/L	15	50	5			7/13/2009 19:21	APG	EPA 8260B	^
Acetone	<35	ug/L	35	110	5			7/13/2009 19:21	APG	EPA 8260B	^
Benzene	<0.80	ug/L	0.80	2.8	5			7/13/2009 19:21	APG	EPA 8260B	^
Bromobenzene	<1.5	ug/L	1.5	5.5	5			7/13/2009 19:21	APG	EPA 8260B	^
Bromochloromethane	<1.1	ug/L	1.1	3.6	5			7/13/2009 19:21	APG	EPA 8260B	^
Bromodichloromethane	<0.95	ug/L	0.95	3.1	5			7/13/2009 19:21	APG	EPA 8260B	^
Bromoform	<2.5	ug/L	2.5	7.5	5			7/13/2009 19:21	APG	EPA 8260B	^
Bromomethane	<2.0	ug/L	2.0	6.5	5			7/13/2009 19:21	APG	EPA 8260B	^
n-Butylbenzene	37	ug/L	1.2	4.0	5			7/13/2009 19:21	APG	EPA 8260B	^
sec-Butylbenzene	27	ug/L	1.5	4.9	5			7/13/2009 19:21	APG	EPA 8260B	^
tert-Butylbenzene	8.9	ug/L	1.2	3.8	5			7/13/2009 19:21	APG	EPA 8260B	^
Carbon disulfide	<2.5	ug/L	2.5	7.5	5			7/13/2009 19:21	APG	EPA 8260B	^
Carbon tetrachloride	<2.0	ug/L	2.0	6.5	5			7/13/2009 19:21	APG	EPA 8260B	^
Chlorobenzene	<1.5	ug/L	1.5	5.5	5			7/13/2009 19:21	APG	EPA 8260B	^
Chloroethane	<2.0	ug/L	2.0	6.5	5			7/13/2009 19:21	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 693598 Sample Description: W-17 Sampled: 7/6/2009 1525

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Chloroform	<1.1	ug/L	1.1	3.6	5			7/13/2009 19:21	APG	EPA 8260B	^
Chloromethane	<1.5	ug/L	1.5	5.0	5			7/13/2009 19:21	APG	EPA 8260B	^
Dibromochloromethane	<1.2	ug/L	1.2	3.8	5			7/13/2009 19:21	APG	EPA 8260B	^
Dibromomethane	<2.0	ug/L	2.0	7.5	5			7/13/2009 19:21	APG	EPA 8260B	^
Dichlorodifluoromethane	<2.0	ug/L	2.0	7.5	5			7/13/2009 19:21	APG	EPA 8260B	^
Diisopropyl ether	<2.5	ug/L	2.5	8.5	5			7/13/2009 19:21	APG	EPA 8260B	
Ethylbenzene	<1.4	ug/L	1.4	4.7	5			7/13/2009 19:21	APG	EPA 8260B	^
Hexachlorobutadiene	<3.0	ug/L	3.0	11	5			7/13/2009 19:21	APG	EPA 8260B	^
Isopropylbenzene	5.0	ug/L	1.0	3.4	5			7/13/2009 19:21	APG	EPA 8260B	^
p-Isopropyltoluene	41	ug/L	0.85	2.8	5			7/13/2009 19:21	APG	EPA 8260B	^
Methyl tert-butyl ether	<1.2	ug/L	1.2	3.8	5			7/13/2009 19:21	APG	EPA 8260B	^
Methylene chloride	<2.5	ug/L	2.5	7.5	5			7/13/2009 19:21	APG	EPA 8260B	^
Naphthalene	32	ug/L	3.0	9.0	5			7/13/2009 19:21	APG	EPA 8260B	^
n-Propylbenzene	4.6	ug/L	1.0	3.4	5			7/13/2009 19:21	APG	EPA 8260B	^
Styrene	<1.5	ug/L	1.5	5.0	5			7/13/2009 19:21	APG	EPA 8260B	^
Tetrachloroethene	<2.0	ug/L	2.0	6.5	5			7/13/2009 19:21	APG	EPA 8260B	^
Tetrahydrofuran	<20	ug/L	20	60	5			7/13/2009 19:21	APG	EPA 8260B	^
Toluene	<1.0	ug/L	1.0	3.4	5			7/13/2009 19:21	APG	EPA 8260B	^
Trichloroethene	7.6	ug/L	0.75	2.4	5			7/13/2009 19:21	APG	EPA 8260B	^
Trichlorofluoromethane	<2.0	ug/L	2.0	7.0	5			7/13/2009 19:21	APG	EPA 8260B	^
Vinyl acetate	<5.5	ug/L	5.5	19	5			7/13/2009 19:21	APG	EPA 8260B	^
Vinyl chloride	<0.75	ug/L	0.75	2.5	5			7/13/2009 19:21	APG	EPA 8260B	^
m & p-Xylene	5.0	ug/L	2.5 *	8.0	5			7/13/2009 19:21	APG	EPA 8260B	^
o-Xylene	20	ug/L	2.5	8.0	5			7/13/2009 19:21	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 693599 | Sample Description: W-17 DUP | Sampled: 7/6/2009 1525

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	280	mg/L	20	66	20			7/9/2009 16:24	CES	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	<0.12	mg/L	0.12	0.42	1			7/13/2009 15:17	EJC	EPA 9056	
Ammonia Nitrogen Total	0.24	mg/L	0.030	0.10	1			7/9/2009 16:43	EJC	EPA 350.1	
Metals Results											
Total Mercury	<0.040	ug/L	0.040	0.13	1		7/8/2009 08:00	7/9/2009 11:00	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<19	ug/L	19	63	20		7/7/2009 15:00	7/10/2009 03:51	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	17	ug/L	16 *	55	20		7/7/2009 15:00	7/10/2009 03:51	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<16	ug/L	16	55	20		7/7/2009 15:00	7/10/2009 03:51	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<18	ug/L	18	59	20		7/7/2009 15:00	7/10/2009 03:51	RPN	EPA 8270C	^
2,4-Dichlorophenol	<12	ug/L	12	43	20		7/7/2009 15:00	7/10/2009 03:51	RPN	EPA 8270C	^
2,4-Dimethylphenol	<24	ug/L	24	82	20		7/7/2009 15:00	7/10/2009 03:51	RPN	EPA 8270C	^
2,4-Dinitrophenol	<33	ug/L	33	100	20		7/7/2009 15:00	7/10/2009 03:51	RPN	EPA 8270C	^
2,6-Dichlorophenol	<19	ug/L	19	63	20		7/7/2009 15:00	7/10/2009 03:51	RPN	EPA 8270C	^
2-Chlorophenol	<14	ug/L	14	47	20		7/7/2009 15:00	7/10/2009 03:51	RPN	EPA 8270C	^
2-Methylphenol	<18	ug/L	18	59	20		7/7/2009 15:00	7/10/2009 03:51	RPN	EPA 8270C	^
2-Nitrophenol	<12	ug/L	12	43	20		7/7/2009 15:00	7/10/2009 03:51	RPN	EPA 8270C	^
3 & 4-Methylphenol	<14	ug/L	14	47	20		7/7/2009 15:00	7/10/2009 03:51	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<22	ug/L	22	78	20		7/7/2009 15:00	7/10/2009 03:51	RPN	EPA 8270C	^
4-Nitrophenol	<13	ug/L	13	43	20		7/7/2009 15:00	7/10/2009 03:51	RPN	EPA 8270C	^
Pentachlorophenol	530	ug/L	18	61	20		7/7/2009 15:00	7/10/2009 03:51	RPN	EPA 8270C	^
Phenol	<6.3	ug/L	6.3	22	20		7/7/2009 15:00	7/10/2009 03:51	RPN	EPA 8270C	^
TPH as Mineral Spirits	<27	ug/L	27	90	1		7/8/2009 13:00	7/12/2009 23:49	SRT	EPA 8015	

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 693599 | Sample Description: W-17 DUP | Sampled: 7/6/2009 1525

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,1,2-Trichloroethane	<2.5	ug/L	2.5	8.0	5			7/13/2009 20:00	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<3.0	ug/L	3.0	10	5			7/13/2009 20:00	APG	EPA 8260B	^
1,1,1-Trichloroethane	<3.0	ug/L	3.0	10	5			7/13/2009 20:00	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.70	ug/L	0.70	2.3	5			7/13/2009 20:00	APG	EPA 8260B	^
1,1-Dichloroethane	<2.0	ug/L	2.0	7.0	5			7/13/2009 20:00	APG	EPA 8260B	^
1,1-Dichloroethene	<2.0	ug/L	2.0	6.5	5			7/13/2009 20:00	APG	EPA 8260B	^
1,1-Dichloropropene	<2.5	ug/L	2.5	9.0	5			7/13/2009 20:00	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<2.5	ug/L	2.5	8.5	5			7/13/2009 20:00	APG	EPA 8260B	^
1,2,3-Trichloropropane	<1.5	ug/L	1.5	5.5	5			7/13/2009 20:00	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<2.0	ug/L	2.0	7.5	5			7/13/2009 20:00	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	270	ug/L	1.2	4.1	5			7/13/2009 20:00	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<2.0	ug/L	2.0	7.5	5			7/13/2009 20:00	APG	EPA 8260B	^
1,2-Dibromoethane	<0.65	ug/L	0.65	2.2	5			7/13/2009 20:00	APG	EPA 8260B	^
1,2-Dichlorobenzene	<2.0	ug/L	2.0	7.0	5			7/13/2009 20:00	APG	EPA 8260B	^
1,2-Dichloroethane	<1.5	ug/L	1.5	5.5	5			7/13/2009 20:00	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<2.0	ug/L	2.0	6.0	5			7/13/2009 20:00	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<2.5	ug/L	2.5	9.0	5			7/13/2009 20:00	APG	EPA 8260B	^
1,2-Dichloropropane	<1.1	ug/L	1.1	3.6	5			7/13/2009 20:00	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.70	ug/L	0.70	2.4	5			7/13/2009 20:00	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.70	ug/L	0.70	2.3	5			7/13/2009 20:00	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	120	ug/L	0.95	3.2	5			7/13/2009 20:00	APG	EPA 8260B	^
1,3-Dichlorobenzene	<2.0	ug/L	2.0	6.0	5			7/13/2009 20:00	APG	EPA 8260B	^
1,3-Dichloropropane	<0.95	ug/L	0.95	3.3	5			7/13/2009 20:00	APG	EPA 8260B	^
1,4-Dichlorobenzene	<2.5	ug/L	2.5	8.0	5			7/13/2009 20:00	APG	EPA 8260B	^
2,2-Dichloropropane	<1.5	ug/L	1.5	5.5	5			7/13/2009 20:00	APG	EPA 8260B	^
2-Butanone	<20	ug/L	20	70	5			7/13/2009 20:00	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693599 | Sample Description: W-17 DUP | Sampled: 7/6/2009 1525

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2-Chlorotoluene	<1.5	ug/L	1.5	5.5	5			7/13/2009 20:00	APG	EPA 8260B	^
2-Hexanone	<20	ug/L	20	65	5			7/13/2009 20:00	APG	EPA 8260B	^
4-Chlorotoluene	<1.5	ug/L	1.5	5.0	5			7/13/2009 20:00	APG	EPA 8260B	^
4-Methyl-2-pentanone	<15	ug/L	15	50	5			7/13/2009 20:00	APG	EPA 8260B	^
Acetone	<35	ug/L	35	110	5			7/13/2009 20:00	APG	EPA 8260B	^
Benzene	<0.80	ug/L	0.80	2.8	5			7/13/2009 20:00	APG	EPA 8260B	^
Bromobenzene	<1.5	ug/L	1.5	5.5	5			7/13/2009 20:00	APG	EPA 8260B	^
Bromochloromethane	<1.1	ug/L	1.1	3.6	5			7/13/2009 20:00	APG	EPA 8260B	^
Bromodichloromethane	<0.95	ug/L	0.95	3.1	5			7/13/2009 20:00	APG	EPA 8260B	^
Bromoform	<2.5	ug/L	2.5	7.5	5			7/13/2009 20:00	APG	EPA 8260B	^
Bromomethane	<2.0	ug/L	2.0	6.5	5			7/13/2009 20:00	APG	EPA 8260B	^
n-Butylbenzene	41	ug/L	1.2	4.0	5			7/13/2009 20:00	APG	EPA 8260B	^
sec-Butylbenzene	26	ug/L	1.5	4.9	5			7/13/2009 20:00	APG	EPA 8260B	^
tert-Butylbenzene	9.0	ug/L	1.2	3.8	5			7/13/2009 20:00	APG	EPA 8260B	^
Carbon disulfide	<2.5	ug/L	2.5	7.5	5			7/13/2009 20:00	APG	EPA 8260B	^
Carbon tetrachloride	<2.0	ug/L	2.0	6.5	5			7/13/2009 20:00	APG	EPA 8260B	^
Chlorobenzene	<1.5	ug/L	1.5	5.5	5			7/13/2009 20:00	APG	EPA 8260B	^
Chloroethane	<2.0	ug/L	2.0	6.5	5			7/13/2009 20:00	APG	EPA 8260B	^
Chloroform	<1.1	ug/L	1.1	3.6	5			7/13/2009 20:00	APG	EPA 8260B	^
Chloromethane	<1.5	ug/L	1.5	5.0	5			7/13/2009 20:00	APG	EPA 8260B	^
Dibromochloromethane	<1.2	ug/L	1.2	3.8	5			7/13/2009 20:00	APG	EPA 8260B	^
Dibromomethane	<2.0	ug/L	2.0	7.5	5			7/13/2009 20:00	APG	EPA 8260B	^
Dichlorodifluoromethane	<2.0	ug/L	2.0	7.5	5			7/13/2009 20:00	APG	EPA 8260B	^
Diisopropyl ether	<2.5	ug/L	2.5	8.5	5			7/13/2009 20:00	APG	EPA 8260B	
Ethylbenzene	<1.4	ug/L	1.4	4.7	5			7/13/2009 20:00	APG	EPA 8260B	^
Hexachlorobutadiene	<3.0	ug/L	3.0	11	5			7/13/2009 20:00	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 693599 Sample Description: W-17 DUP Sampled: 7/6/2009 1525

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Isopropylbenzene	5.4	ug/L	1.0	3.4	5			7/13/2009 20:00	APG	EPA 8260B	^
p-Isopropyltoluene	45	ug/L	0.85	2.8	5			7/13/2009 20:00	APG	EPA 8260B	^
Methyl tert-butyl ether	<1.2	ug/L	1.2	3.8	5			7/13/2009 20:00	APG	EPA 8260B	^
Methylene chloride	<2.5	ug/L	2.5	7.5	5			7/13/2009 20:00	APG	EPA 8260B	^
Naphthalene	38	ug/L	3.0	9.0	5			7/13/2009 20:00	APG	EPA 8260B	^
n-Propylbenzene	4.9	ug/L	1.0	3.4	5			7/13/2009 20:00	APG	EPA 8260B	^
Styrene	<1.5	ug/L	1.5	5.0	5			7/13/2009 20:00	APG	EPA 8260B	^
Tetrachloroethene	<2.0	ug/L	2.0	6.5	5			7/13/2009 20:00	APG	EPA 8260B	^
Tetrahydrofuran	<20	ug/L	20	60	5			7/13/2009 20:00	APG	EPA 8260B	^
Toluene	<1.0	ug/L	1.0	3.4	5			7/13/2009 20:00	APG	EPA 8260B	^
Trichloroethene	8.4	ug/L	0.75	2.4	5			7/13/2009 20:00	APG	EPA 8260B	^
Trichlorofluoromethane	<2.0	ug/L	2.0	7.0	5			7/13/2009 20:00	APG	EPA 8260B	^
Vinyl acetate	<5.5	ug/L	5.5	19	5			7/13/2009 20:00	APG	EPA 8260B	^
Vinyl chloride	<0.75	ug/L	0.75	2.5	5			7/13/2009 20:00	APG	EPA 8260B	^
m & p-Xylene	5.8	ug/L	2.5 *	8.0	5			7/13/2009 20:00	APG	EPA 8260B	^
o-Xylene	21	ug/L	2.5	8.0	5			7/13/2009 20:00	APG	EPA 8260B	^

CT LAB#: 693603 Sample Description: TRIP BLANK 01 Sampled: 7/6/2009 1000

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Organic Results											
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/14/2009 10:10	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/14/2009 10:10	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/14/2009 10:10	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/14/2009 10:10	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/14/2009 10:10	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

SL

CT LAB#: 693603 | Sample Description: TRIP BLANK 01 | Sampled: 7/6/2009 1000

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/14/2009 10:10	APG	EPA 8260B	^
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/14/2009 10:10	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/14/2009 10:10	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/14/2009 10:10	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/14/2009 10:10	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	<0.24	ug/L	0.24	0.81	1			7/14/2009 10:10	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/14/2009 10:10	APG	EPA 8260B	^
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/14/2009 10:10	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/14/2009 10:10	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/14/2009 10:10	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/14/2009 10:10	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/14/2009 10:10	APG	EPA 8260B	^
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/14/2009 10:10	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/14/2009 10:10	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/14/2009 10:10	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	<0.19	ug/L	0.19	0.63	1			7/14/2009 10:10	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/14/2009 10:10	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/14/2009 10:10	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/14/2009 10:10	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/14/2009 10:10	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/14/2009 10:10	APG	EPA 8260B	^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/14/2009 10:10	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/14/2009 10:10	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/14/2009 10:10	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/14/2009 10:10	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/14/2009 10:10	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

[redacted] [redacted] [redacted] [redacted] [redacted]

CT LAB#: 693603 | Sample Description: TRIP BLANK 01 | Sampled: 7/6/2009 1000

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Benzene	<0.16	ug/L	0.16	0.55	1			7/14/2009 10:10	APG	EPA 8260B	^
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/14/2009 10:10	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/14/2009 10:10	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/14/2009 10:10	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/14/2009 10:10	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/14/2009 10:10	APG	EPA 8260B	^
n-Butylbenzene	<0.24	ug/L	0.24	0.79	1			7/14/2009 10:10	APG	EPA 8260B	^
sec-Butylbenzene	<0.29	ug/L	0.29	0.98	1			7/14/2009 10:10	APG	EPA 8260B	^
tert-Butylbenzene	<0.23	ug/L	0.23	0.76	1			7/14/2009 10:10	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/14/2009 10:10	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/14/2009 10:10	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/14/2009 10:10	APG	EPA 8260B	^
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/14/2009 10:10	APG	EPA 8260B	^
Chloroform	<0.22	ug/L	0.22	0.72	1			7/14/2009 10:10	APG	EPA 8260B	^
Chloromethane	0.67	ug/L	0.30 *	1.0	1	B		7/14/2009 10:10	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/14/2009 10:10	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/14/2009 10:10	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/14/2009 10:10	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/14/2009 10:10	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28	0.94	1			7/14/2009 10:10	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/14/2009 10:10	APG	EPA 8260B	^
Isopropylbenzene	<0.20	ug/L	0.20	0.67	1			7/14/2009 10:10	APG	EPA 8260B	^
p-Isopropyltoluene	<0.17	ug/L	0.17	0.56	1			7/14/2009 10:10	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23	0.76	1			7/14/2009 10:10	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50	1.5	1			7/14/2009 10:10	APG	EPA 8260B	^
Naphthalene	<0.60	ug/L	0.60	1.8	1			7/14/2009 10:10	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 693603	Sample Description: TRIP BLANK 01							Sampled: 7/6/2009 1000			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
n-Propylbenzene	<0.20	ug/L	0.20	0.68	1			7/14/2009 10:10	APG	EPA 8260B	^
Styrene	<0.30	ug/L	0.30	1.0	1			7/14/2009 10:10	APG	EPA 8260B	^
Tetrachloroethene	<0.40	ug/L	0.40	1.3	1			7/14/2009 10:10	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0	12	1			7/14/2009 10:10	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20	0.68	1			7/14/2009 10:10	APG	EPA 8260B	^
Trichloroethene	<0.15	ug/L	0.15	0.48	1			7/14/2009 10:10	APG	EPA 8260B	^
Trichlorofluoromethane	<0.40	ug/L	0.40	1.4	1			7/14/2009 10:10	APG	EPA 8260B	^
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/14/2009 10:10	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/14/2009 10:10	APG	EPA 8260B	^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/14/2009 10:10	APG	EPA 8260B	^
o-Xylene	<0.50	ug/L	0.50	1.6	1			7/14/2009 10:10	APG	EPA 8260B	^

CT LAB#: 693604	Sample Description: BAILER BLANK 01							Sampled: 7/6/2009 1625			
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**	
Inorganic Results											
Total Chloride	1.2	mg/L	1.0 *	3.3	1			7/8/2009 21:03	MWD	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	<0.24	mg/L	0.24	0.84	2	V		7/17/2009 00:17	EJC	EPA 9056	
Ammonia Nitrogen Total	0.32	mg/L	0.030	0.10	1			7/9/2009 16:47	EJC	EPA 350.1	
Metals Results											
Total Mercury	<0.040	ug/L	0.040	0.13	1		7/8/2009 08:00	7/9/2009 11:02	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	0.95	3.2	1		7/7/2009 15:00	7/10/2009 04:12	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	<3.0	ug/L	0.81	2.8	1		7/7/2009 15:00	7/10/2009 04:12	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<3.0	ug/L	0.81	2.8	1		7/7/2009 15:00	7/10/2009 04:12	RPN	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 693604 | Sample Description: BAILER BLANK 01 | Sampled: 7/6/2009 1625

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2,4,6-Trichlorophenol	<3.0	ug/L	0.88	3.0	1		7/7/2009 15:00	7/10/2009 04:12	RPN	EPA 8270C	^
2,4-Dichlorophenol	<3.0	ug/L	0.62	2.1	1		7/7/2009 15:00	7/10/2009 04:12	RPN	EPA 8270C	^
2,4-Dimethylphenol	<3.0	ug/L	1.2	4.1	1		7/7/2009 15:00	7/10/2009 04:12	RPN	EPA 8270C	^
2,4-Dinitrophenol	<3.0	ug/L	1.6	5.2	1		7/7/2009 15:00	7/10/2009 04:12	RPN	EPA 8270C	^
2,6-Dichlorophenol	<3.0	ug/L	0.94	3.2	1		7/7/2009 15:00	7/10/2009 04:12	RPN	EPA 8270C	^
2-Chlorophenol	<3.0	ug/L	0.69	2.3	1		7/7/2009 15:00	7/10/2009 04:12	RPN	EPA 8270C	^
2-Methylphenol	<3.0	ug/L	0.89	3.0	1		7/7/2009 15:00	7/10/2009 04:12	RPN	EPA 8270C	^
2-Nitrophenol	<3.0	ug/L	0.61	2.1	1		7/7/2009 15:00	7/10/2009 04:12	RPN	EPA 8270C	^
3 & 4-Methylphenol	<3.0	ug/L	0.68	2.3	1		7/7/2009 15:00	7/10/2009 04:12	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<3.0	ug/L	1.1	3.9	1		7/7/2009 15:00	7/10/2009 04:12	RPN	EPA 8270C	^
4-Nitrophenol	<3.0	ug/L	0.63	2.1	1		7/7/2009 15:00	7/10/2009 04:12	RPN	EPA 8270C	^
Pentachlorophenol	<3.0	ug/L	0.91	3.1	1		7/7/2009 15:00	7/10/2009 04:12	RPN	EPA 8270C	^
Phenol	<3.0	ug/L	0.32	1.1	1		7/7/2009 15:00	7/10/2009 04:12	RPN	EPA 8270C	^
TPH as Mineral Spirits	650	ug/L	27	91	1		7/8/2009 13:00	7/12/2009 23:21	SRT	EPA 8015	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/14/2009 10:51	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/14/2009 10:51	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/14/2009 10:51	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/14/2009 10:51	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/14/2009 10:51	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/14/2009 10:51	APG	EPA 8260B	^
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/14/2009 10:51	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/14/2009 10:51	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/14/2009 10:51	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/14/2009 10:51	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	<0.24	ug/L	0.24	0.81	1			7/14/2009 10:51	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 693604 | Sample Description: BAILER BLANK 01 | Sampled: 7/6/2009 1625

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/14/2009 10:51	APG	EPA 8260B	^
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/14/2009 10:51	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/14/2009 10:51	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/14/2009 10:51	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/14/2009 10:51	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/14/2009 10:51	APG	EPA 8260B	^
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/14/2009 10:51	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/14/2009 10:51	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/14/2009 10:51	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	<0.19	ug/L	0.19	0.63	1			7/14/2009 10:51	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/14/2009 10:51	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/14/2009 10:51	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/14/2009 10:51	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/14/2009 10:51	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/14/2009 10:51	APG	EPA 8260B	^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/14/2009 10:51	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/14/2009 10:51	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/14/2009 10:51	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/14/2009 10:51	APG	EPA 8260B	^
Acetone	8.4	ug/L	7.0 *	22	1			7/14/2009 10:51	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/14/2009 10:51	APG	EPA 8260B	^
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/14/2009 10:51	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/14/2009 10:51	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/14/2009 10:51	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/14/2009 10:51	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/14/2009 10:51	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

ACCREDITED IN ACCORDANCE WITH nelac

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CT LAB#: 693604 Sample Description: BAILER BLANK 01 Sampled: 7/6/2009 1625

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
n-Butylbenzene	<0.24	ug/L	0.24	0.79	1			7/14/2009 10:51	APG	EPA 8260B	^
sec-Butylbenzene	<0.29	ug/L	0.29	0.98	1			7/14/2009 10:51	APG	EPA 8260B	^
tert-Butylbenzene	<0.23	ug/L	0.23	0.76	1			7/14/2009 10:51	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/14/2009 10:51	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/14/2009 10:51	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/14/2009 10:51	APG	EPA 8260B	^
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/14/2009 10:51	APG	EPA 8260B	^
Chloroform	<0.22	ug/L	0.22	0.72	1			7/14/2009 10:51	APG	EPA 8260B	^
Chloromethane	0.53	ug/L	0.30 *	1.0	1	B		7/14/2009 10:51	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/14/2009 10:51	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/14/2009 10:51	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/14/2009 10:51	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/14/2009 10:51	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28	0.94	1			7/14/2009 10:51	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/14/2009 10:51	APG	EPA 8260B	^
Isopropylbenzene	<0.20	ug/L	0.20	0.67	1			7/14/2009 10:51	APG	EPA 8260B	^
p-Isopropyltoluene	<0.17	ug/L	0.17	0.56	1			7/14/2009 10:51	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23	0.76	1			7/14/2009 10:51	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50	1.5	1			7/14/2009 10:51	APG	EPA 8260B	^
Naphthalene	<0.60	ug/L	0.60	1.8	1			7/14/2009 10:51	APG	EPA 8260B	^
n-Propylbenzene	<0.20	ug/L	0.20	0.68	1			7/14/2009 10:51	APG	EPA 8260B	^
Styrene	<0.30	ug/L	0.30	1.0	1			7/14/2009 10:51	APG	EPA 8260B	^
Tetrachloroethene	<0.40	ug/L	0.40	1.3	1			7/14/2009 10:51	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0	12	1			7/14/2009 10:51	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20	0.68	1			7/14/2009 10:51	APG	EPA 8260B	^
Trichloroethene	<0.15	ug/L	0.15	0.48	1			7/14/2009 10:51	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 693604 | Sample Description: BAILER BLANK 01 | Sampled: 7/6/2009 1625

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Trichlorofluoromethane	<0.40	ug/L	0.40	1.4	1			7/14/2009 10:51	APG	EPA 8260B	^
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/14/2009 10:51	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/14/2009 10:51	APG	EPA 8260B	^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/14/2009 10:51	APG	EPA 8260B	^
o-Xylene	<0.50	ug/L	0.50	1.6	1			7/14/2009 10:51	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

ACCREDITED IN ACCORDANCE WITH nelac

Notes regarding entire Chain of Custody:

Notes:
* Indicates Value in between LOD and LOQ.
^ Indicates the laboratory is NELAP accredited for this analyte by the indicated matrix and method.

All samples were received intact and properly preserved unless otherwise noted. The results reported relate only to the samples tested. This report shall not be reproduced, except in full, without written approval of this laboratory. The Chain of Custody is attached.

This report has been specifically prepared to satisfy project or program requirements. Although certain analyses may indicate NELAP accreditation, the parameters may not necessarily have been analyzed and/or reported following NELAP conventions or requirements.

Submitted by: PML

Pat M. Letterer
Project Manager
608-356-2760

QC Qualifiers

Code	Description
A	Analyte averaged calibration criteria within acceptable limits.
B	Analyte detected in associated Method Blank.
C	Toxicity present in BOD sample.
D	Diluted Out.
E	Safe, No Total Coliform detected.
F	Unsafe, Total Coliform detected, no E. Coli detected.
G	Unsafe, Total Coliform detected and E. Coli detected.
H	Holding time exceeded.
J	Estimated value.
L	Significant peaks were detected outside the chromatographic window.
M	Matrix spike and/or Matrix Spike Duplicate recovery outside acceptance limits.
N	Insufficient BOD oxygen depletion.
O	Complete BOD oxygen depletion.
P	Concentration of analyte differs more than 40% between primary and confirmation analysis.
Q	Laboratory Control Sample outside acceptance limits.
R	See Narrative at end of report.
S	Surrogate standard recovery outside acceptance limits due to apparent matrix effects.
T	Sample received with improper preservation or temperature.
V	Raised Quantitation or Reporting Limit due to limited sample amount or dilution for matrix background interference.
W	Sample amount received was below program minimum.
X	Analyte exceeded calibration range.
Y	Replicate/Duplicate precision outside acceptance limits.
Z	Calibration criteria exceeded.

Current CT Laboratories Certifications

Illinois NELAP ID# 200046

Kansas NELAP ID# E-10368

Kentucky ID# 0023

Pennsylvania NELAP ID# 68-04201

New Jersey NELAP ID# WI001

North Dakota ID# R-171

Wisconsin Chemistry ID# 157066030

Wisconsin Bacteriology ID# 105-289

COC # 8000 | Chain of Custody | Page _____ of _____

CTLaboratories

Lange Court Baraboo, WI. 53913
356-2760 Fx 608-356-2766
.ctlaboratories.com

Company Name: RMT
Project Contact: Bruce Iverson
Telephone: (608) 831-4444
Project Name: Wauleco
Project Number: 07129.0.02
Project Location (State): Wausau, W
Sampled By (Print): John Roelk

Folder #: 73949
Company: RMT
Project: WAULECO
Logged By: LAW PM: PM

Present (Yes) No
Temperature 3.6
Initials LW
Date 7.7.09 Time 0845
Cooler # 3325, 3615, 3875, 3299, 3362,

73941

Mail Report To: Bruce Iverson
Company: RMT
Address:
City/State/Zip: Madison, WI

Invoice To: RMT
Company: RMT
Address: 744 Heartland Tr.
City/State/Zip: Madison WI 53717

P.O. No.:
Contract No.:

Regulatory Program (circle):
UST RCRA SDWA NPDES
Solid Waste Other _____

Turnaround Time
X Normal _____ RUSH* Date Needed: _____
*Notify lab prior to sending in RUSH
Surcharges: 24 hr. 200 % 2-3 days 100 % 4-9 days 50 %
Surcharges subject to change without notice

Landfill License Number _____

Collection Date	Collection Time	Field Screen	Field ID	Grab/ Comp	Sample I.D.	Filt'd Y/N	WDNR Well ID #	**Matrix:	VOCs (8260)	Phenols (8270)	TPH as mineral spirits	Chloride	Mercury	NO2+NO3 Ammonia						Total No. of Containers	Total No. of Cont. Rec'd	Preservation*	Client Special Instructions	CTI Lab ID #
									Fill in Spaces with bottles per test															
7/6/09	1050			Grab	W-8	N		GW	3	2	1	1	1	1						9				693584
7/6/09	1705			Grab	W-10B	N			3	2	1	1	1	1						9				693585
7/6/09	1240			Grab	W-10A	N			3	2	1	1	1	1						9				693587
7/6/09	1240			Grab	W-10A DUP	N			3	2	1	1	1	1						9				693588
7/6/09	1560			Grab	W-14	N			3	2	1	1	1	1						9				693589
7/6/09	1540			Grab	W-16	N			3	2	1	1	1	1						9				~~693590~~ LW 693590
7/6/09	1605			Grab	W-12	W			3	2	1	1	1	1						9				693591
									B	A	A	A	D	C										

Relinquished By (Signature)	Date/Time	Received By (Signature)	Date/Time
	7/6/09 1700		
Relinquished By (Signature)	Date/Time	Received By Laboratory (Signature)	Date/Time
		LW	7.7.09 1108

**Matrix
S - Soil A - Air Slg - Sludge M - Misc Waste
GW - Groundwater SW - Surface Water
WW - Waste Water DW - Drinking Water

* Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=Encore F=Methanol
G=NaOH O=Other _____

COC # 8000 | Chain of Custody 3325, 3615, 3875, 3299 | Page ____ of ____

CTLaboratories

1230 Lange Court Baraboo, WI. 53913
608-356-2760 Fx 608-356-2766
www.ctlaboratories.com

Company Name: RMT
Project Contact: Bruce Iverson
Telephone: (608) 831-4444
Project Name: Wauleco
Project Number: 0712.9.0.05
Project Location (State): Wausau, WI
Sampled By (Print): Tom Dushek

Place Header Sticker Here: CT Laboratory use only
73949

Mail Report To: Bruce Iverson
Company: RMT
Address:
City/State/Zip: Madison, WI

Invoice To: RMT
Company:
Address:
City/State/Zip:

P.O. No.:
Contract No.:

Ice Present (Yes) No
Temperature 5.6
Initials TD
Date 7/2/09 Time 0845
Cooler # 3362, 3687, 3357

Regulatory Program (circle):
UST RCRA SDWA NPDES
Solid Waste Other ____

Turnaround Time
_X_ Normal _____ RUSH* Date Needed: _____
*Notify lab prior to sending in RUSH
Surcharges: 24 hr. 200 % 2-3 days 100 % 4-9 days 50 %
Surcharges subject to change without notice

Landfill License Number _____

Collection Date	Collection Time	Field Screen	Field ID	Grab/ Comp	Sample I.D.	Filt'd Y/N	WDNR Well ID #	**Matrix:	VOC's (8270)	Phenols (8040)	TPH as min. spirits	Chloride	Mercury	NO2+NO3, Ammonia	Total No. of Containers	Total No. of Cont. Rec'd	Preservation*	Client Special Instructions	CTI Lab ID #
							Fill in Spaces with bottles per test												
7/6/09	1030			Grab	W1A	N		GW	3	2	1	1	1	1	9				693593
	1125				W3B										9				693594
	1205				W25										9				693595
	1355				W36										9				693596
	1435				W13										9				693597
	1525				W17										9				693598
	1525				W17 Dup										9				693599
	1000				Trip Blank 01				1						1				693603
	1625				Bailer Blank 01				3	2	1	1	1	1	9				693604
									B	A	A	A	D	C					

Relinquished By (Signature)	Date/Time	Received By (Signature)	Date/Time
J. Dushek	7/6/09 1700		
Relinquished By (Signature)	Date/Time	Received By Laboratory (Signature)	Date/Time
		LW	7.7.09 1108

**Matrix
S - Soil A - Air Slg - Sludge M - Misc Waste
GW - Groundwater SW - Surface Water
WW - Waste Water DW - Drinking Water

* Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=Encore F=Methanol
G=NaOH O=Other ____

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CT LABORATORIES
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ANALYTICAL REPORT

RMT
BRUCE IVERSON
744 HEARTLAND TRAIL
MADISON, WI 53717

Project Name: WAULECO
Contract #: 1995
Project #: 07129.0.05
Folder #: 73990
Purchase Order #:

Arrival Temperature: See COC
Report Date: 7/21/2009
Date Received: 7/8/2009
Reprint Date: 7/21/2009

CT LAB#: 694378 Sample Description: W-9 Sampled: 7/7/2009 1020

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	110	mg/L	5.0	17	5			7/9/2009 16:39	CES	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	0.48	mg/L	0.12	0.42	1			7/13/2009 17:47	EJC	EPA 9056	
Ammonia Nitrogen Total	0.26	mg/L	0.030	0.10	1			7/9/2009 16:49	EJC	EPA 350.1	
Metals Results											
Total Mercury	0.22	ug/L	0.040	0.13	1		7/14/2009 10:00	7/15/2009 11:20	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	0.95	3.2	1		7/9/2009 19:45	7/10/2009 14:32	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	<3.0	ug/L	0.81	2.8	1		7/9/2009 19:45	7/10/2009 14:32	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<3.0	ug/L	0.81	2.8	1		7/9/2009 19:45	7/10/2009 14:32	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<3.0	ug/L	0.88	3.0	1		7/9/2009 19:45	7/10/2009 14:32	RPN	EPA 8270C	^
2,4-Dichlorophenol	<3.0	ug/L	0.62	2.1	1		7/9/2009 19:45	7/10/2009 14:32	RPN	EPA 8270C	^
2,4-Dimethylphenol	<3.0	ug/L	1.2	4.1	1		7/9/2009 19:45	7/10/2009 14:32	RPN	EPA 8270C	^
2,4-Dinitrophenol	<3.0	ug/L	1.6	5.2	1		7/9/2009 19:45	7/10/2009 14:32	RPN	EPA 8270C	^
2,6-Dichlorophenol	<3.0	ug/L	0.94	3.2	1		7/9/2009 19:45	7/10/2009 14:32	RPN	EPA 8270C	^
2-Chlorophenol	<3.0	ug/L	0.69	2.3	1		7/9/2009 19:45	7/10/2009 14:32	RPN	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

ACCREDITED IN ACCORDANCE WITH nelac

CT LAB#: 694378 Sample Description: W-9 Sampled: 7/7/2009 1020

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2-Methylphenol	<3.0	ug/L	0.89	3.0	1		7/9/2009 19:45	7/10/2009 14:32	RPN	EPA 8270C	^
2-Nitrophenol	<3.0	ug/L	0.61	2.1	1		7/9/2009 19:45	7/10/2009 14:32	RPN	EPA 8270C	^
3 & 4-Methylphenol	<3.0	ug/L	0.68	2.3	1		7/9/2009 19:45	7/10/2009 14:32	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<3.0	ug/L	1.1	3.9	1		7/9/2009 19:45	7/10/2009 14:32	RPN	EPA 8270C	^
4-Nitrophenol	<3.0	ug/L	0.63	2.1	1		7/9/2009 19:45	7/10/2009 14:32	RPN	EPA 8270C	^
Pentachlorophenol	<3.0	ug/L	0.91 *	3.1	1		7/9/2009 19:45	7/10/2009 14:32	RPN	EPA 8270C	^
Phenol	<3.0	ug/L	0.32	1.1	1		7/9/2009 19:45	7/10/2009 14:32	RPN	EPA 8270C	^
TPH as Mineral Spirits	3300	ug/L	26	88	1		7/9/2009 16:00	7/13/2009 11:45	SRT	EPA 8015	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/16/2009 10:51	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/16/2009 10:51	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/16/2009 10:51	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/16/2009 10:51	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/16/2009 10:51	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/16/2009 10:51	APG	EPA 8260B	^
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/16/2009 10:51	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/16/2009 10:51	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/16/2009 10:51	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/16/2009 10:51	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	<0.24	ug/L	0.24	0.81	1			7/16/2009 10:51	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/16/2009 10:51	APG	EPA 8260B	^
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/16/2009 10:51	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/16/2009 10:51	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/16/2009 10:51	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/16/2009 10:51	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/16/2009 10:51	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694378 | Sample Description: W-9 | Sampled: 7/7/2009 1020

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/16/2009 10:51	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/16/2009 10:51	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/16/2009 10:51	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	<0.19	ug/L	0.19	0.63	1			7/16/2009 10:51	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/16/2009 10:51	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/16/2009 10:51	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/16/2009 10:51	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/16/2009 10:51	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/16/2009 10:51	APG	EPA 8260B	^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/16/2009 10:51	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/16/2009 10:51	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/16/2009 10:51	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/16/2009 10:51	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/16/2009 10:51	APG	EPA 8260B	^
Benzene	0.30	ug/L	0.16 *	0.55	1			7/16/2009 10:51	APG	EPA 8260B	^
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/16/2009 10:51	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/16/2009 10:51	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/16/2009 10:51	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/16/2009 10:51	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/16/2009 10:51	APG	EPA 8260B	^
n-Butylbenzene	<0.24	ug/L	0.24	0.79	1			7/16/2009 10:51	APG	EPA 8260B	^
sec-Butylbenzene	5.4	ug/L	0.29	0.98	1			7/16/2009 10:51	APG	EPA 8260B	^
tert-Butylbenzene	<0.23	ug/L	0.23	0.76	1			7/16/2009 10:51	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/16/2009 10:51	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/16/2009 10:51	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/16/2009 10:51	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 694378 Sample Description: W-9 Sampled: 7/7/2009 1020

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/16/2009 10:51	APG	EPA 8260B	^
Chloroform	<0.22	ug/L	0.22	0.72	1			7/16/2009 10:51	APG	EPA 8260B	^
Chloromethane	0.77	ug/L	0.30 *	1.0	1	B		7/16/2009 10:51	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/16/2009 10:51	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/16/2009 10:51	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/16/2009 10:51	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/16/2009 10:51	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28	0.94	1			7/16/2009 10:51	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/16/2009 10:51	APG	EPA 8260B	^
Isopropylbenzene	2.0	ug/L	0.20	0.67	1			7/16/2009 10:51	APG	EPA 8260B	^
p-Isopropyltoluene	<0.17	ug/L	0.17	0.56	1			7/16/2009 10:51	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23	0.76	1			7/16/2009 10:51	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50	1.5	1			7/16/2009 10:51	APG	EPA 8260B	^
Naphthalene	<0.60	ug/L	0.60	1.8	1			7/16/2009 10:51	APG	EPA 8260B	^
n-Propylbenzene	<0.20	ug/L	0.20	0.68	1			7/16/2009 10:51	APG	EPA 8260B	^
Styrene	<0.30	ug/L	0.30	1.0	1			7/16/2009 10:51	APG	EPA 8260B	^
Tetrachloroethene	<0.40	ug/L	0.40	1.3	1			7/16/2009 10:51	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0	12	1			7/16/2009 10:51	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20	0.68	1			7/16/2009 10:51	APG	EPA 8260B	^
Trichloroethene	<0.15	ug/L	0.15	0.48	1			7/16/2009 10:51	APG	EPA 8260B	^
Trichlorofluoromethane	<0.40	ug/L	0.40	1.4	1			7/16/2009 10:51	APG	EPA 8260B	^
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/16/2009 10:51	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/16/2009 10:51	APG	EPA 8260B	^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/16/2009 10:51	APG	EPA 8260B	^
o-Xylene	<0.50	ug/L	0.50	1.6	1			7/16/2009 10:51	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 694379 Sample Description: W-28 Sampled: 7/7/2009 1035

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	78	mg/L	5.0	17	5			7/9/2009 17:37	CES	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	1.1	mg/L	0.12	0.42	1			7/13/2009 18:07	EJC	EPA 9056	
Ammonia Nitrogen Total	<0.030	mg/L	0.030	0.10	1			7/9/2009 17:06	EJC	EPA 350.1	
Metals Results											
Total Mercury	<0.040	ug/L	0.040	0.13	1		7/14/2009 10:00	7/15/2009 11:22	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	0.94	3.1	1		7/9/2009 19:45	7/10/2009 18:48	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	<3.0	ug/L	0.80	2.7	1		7/9/2009 19:45	7/10/2009 18:48	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<3.0	ug/L	0.80	2.7	1		7/9/2009 19:45	7/10/2009 18:48	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<3.0	ug/L	0.87	2.9	1		7/9/2009 19:45	7/10/2009 18:48	RPN	EPA 8270C	^
2,4-Dichlorophenol	<3.0	ug/L	0.62	2.1	1		7/9/2009 19:45	7/10/2009 18:48	RPN	EPA 8270C	^
2,4-Dimethylphenol	<3.0	ug/L	1.2	4.0	1		7/9/2009 19:45	7/10/2009 18:48	RPN	EPA 8270C	^
2,4-Dinitrophenol	<3.0	ug/L	1.6	5.2	1		7/9/2009 19:45	7/10/2009 18:48	RPN	EPA 8270C	^
2,6-Dichlorophenol	<3.0	ug/L	0.93	3.1	1		7/9/2009 19:45	7/10/2009 18:48	RPN	EPA 8270C	^
2-Chlorophenol	<3.0	ug/L	0.69	2.3	1		7/9/2009 19:45	7/10/2009 18:48	RPN	EPA 8270C	^
2-Methylphenol	<3.0	ug/L	0.88	2.9	1		7/9/2009 19:45	7/10/2009 18:48	RPN	EPA 8270C	^
2-Nitrophenol	<3.0	ug/L	0.61	2.1	1		7/9/2009 19:45	7/10/2009 18:48	RPN	EPA 8270C	^
3 & 4-Methylphenol	<3.0	ug/L	0.68	2.3	1		7/9/2009 19:45	7/10/2009 18:48	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<3.0	ug/L	1.1	3.8	1		7/9/2009 19:45	7/10/2009 18:48	RPN	EPA 8270C	^
4-Nitrophenol	<3.0	ug/L	0.63	2.1	1		7/9/2009 19:45	7/10/2009 18:48	RPN	EPA 8270C	^
Pentachlorophenol	<3.0	ug/L	0.90 *	3.0	1		7/9/2009 19:45	7/10/2009 18:48	RPN	EPA 8270C	^
Phenol	<3.0	ug/L	0.31	1.1	1		7/9/2009 19:45	7/10/2009 18:48	RPN	EPA 8270C	^
TPH as Mineral Spirits	<26	ug/L	26	87	1		7/9/2009 16:00	7/13/2009 10:18	SRT	EPA 8015	

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694379 | Sample Description: W-28 | Sampled: 7/7/2009 1035

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/16/2009 11:31	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/16/2009 11:31	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/16/2009 11:31	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/16/2009 11:31	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/16/2009 11:31	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/16/2009 11:31	APG	EPA 8260B	^
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/16/2009 11:31	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/16/2009 11:31	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/16/2009 11:31	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/16/2009 11:31	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	<0.24	ug/L	0.24	0.81	1			7/16/2009 11:31	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/16/2009 11:31	APG	EPA 8260B	^
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/16/2009 11:31	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/16/2009 11:31	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/16/2009 11:31	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/16/2009 11:31	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/16/2009 11:31	APG	EPA 8260B	^
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/16/2009 11:31	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/16/2009 11:31	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/16/2009 11:31	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	<0.19	ug/L	0.19	0.63	1			7/16/2009 11:31	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/16/2009 11:31	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/16/2009 11:31	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/16/2009 11:31	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/16/2009 11:31	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/16/2009 11:31	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694379 Sample Description: W-28 Sampled: 7/7/2009 1035

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/16/2009 11:31	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/16/2009 11:31	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/16/2009 11:31	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/16/2009 11:31	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/16/2009 11:31	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/16/2009 11:31	APG	EPA 8260B	^
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/16/2009 11:31	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/16/2009 11:31	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/16/2009 11:31	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/16/2009 11:31	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/16/2009 11:31	APG	EPA 8260B	^
n-Butylbenzene	<0.24	ug/L	0.24	0.79	1			7/16/2009 11:31	APG	EPA 8260B	^
sec-Butylbenzene	<0.29	ug/L	0.29	0.98	1			7/16/2009 11:31	APG	EPA 8260B	^
tert-Butylbenzene	<0.23	ug/L	0.23	0.76	1			7/16/2009 11:31	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/16/2009 11:31	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/16/2009 11:31	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/16/2009 11:31	APG	EPA 8260B	^
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/16/2009 11:31	APG	EPA 8260B	^
Chloroform	<0.22	ug/L	0.22	0.72	1			7/16/2009 11:31	APG	EPA 8260B	^
Chloromethane	1.4	ug/L	0.30	1.0	1	M,B		7/16/2009 11:31	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/16/2009 11:31	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/16/2009 11:31	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/16/2009 11:31	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/16/2009 11:31	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28	0.94	1			7/16/2009 11:31	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/16/2009 11:31	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694379 Sample Description: W-28 Sampled: 7/7/2009 1035

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Isopropylbenzene	<0.20	ug/L	0.20	0.67	1			7/16/2009 11:31	APG	EPA 8260B	^
p-Isopropyltoluene	<0.17	ug/L	0.17	0.56	1			7/16/2009 11:31	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23	0.76	1			7/16/2009 11:31	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50	1.5	1			7/16/2009 11:31	APG	EPA 8260B	^
Naphthalene	<0.60	ug/L	0.60	1.8	1			7/16/2009 11:31	APG	EPA 8260B	^
n-Propylbenzene	<0.20	ug/L	0.20	0.68	1			7/16/2009 11:31	APG	EPA 8260B	^
Styrene	<0.30	ug/L	0.30	1.0	1			7/16/2009 11:31	APG	EPA 8260B	^
Tetrachloroethene	0.62	ug/L	0.40 *	1.3	1			7/16/2009 11:31	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0	12	1			7/16/2009 11:31	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20	0.68	1			7/16/2009 11:31	APG	EPA 8260B	^
Trichloroethene	0.92	ug/L	0.15	0.48	1			7/16/2009 11:31	APG	EPA 8260B	^
Trichlorofluoromethane	<0.40	ug/L	0.40	1.4	1			7/16/2009 11:31	APG	EPA 8260B	^
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/16/2009 11:31	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/16/2009 11:31	APG	EPA 8260B	^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/16/2009 11:31	APG	EPA 8260B	^
o-Xylene	<0.50	ug/L	0.50	1.6	1			7/16/2009 11:31	APG	EPA 8260B	^

CT LAB#: 694380 Sample Description: W-18 Sampled: 7/7/2009 1055

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	140	mg/L	10	33	10			7/9/2009 17:51	CES	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	1.9	mg/L	0.12	0.42	1			7/13/2009 18:27	EJC	EPA 9056	
Ammonia Nitrogen Total	<0.030	mg/L	0.030	0.10	1			7/9/2009 17:10	EJC	EPA 350.1	
Metals Results											

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694380 | Sample Description: W-18 | Sampled: 7/7/2009 1055

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Total Mercury	<0.040	ug/L	0.040	0.13	1		7/14/2009 10:00	7/15/2009 11:24	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	0.94	3.1	1		7/9/2009 19:45	7/10/2009 19:09	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	<3.0	ug/L	0.80	2.7	1		7/9/2009 19:45	7/10/2009 19:09	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<3.0	ug/L	0.80	2.7	1		7/9/2009 19:45	7/10/2009 19:09	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<3.0	ug/L	0.87	2.9	1		7/9/2009 19:45	7/10/2009 19:09	RPN	EPA 8270C	^
2,4-Dichlorophenol	<3.0	ug/L	0.62	2.1	1		7/9/2009 19:45	7/10/2009 19:09	RPN	EPA 8270C	^
2,4-Dimethylphenol	<3.0	ug/L	1.2	4.0	1		7/9/2009 19:45	7/10/2009 19:09	RPN	EPA 8270C	^
2,4-Dinitrophenol	<3.0	ug/L	1.6	5.2	1		7/9/2009 19:45	7/10/2009 19:09	RPN	EPA 8270C	^
2,6-Dichlorophenol	<3.0	ug/L	0.93	3.1	1		7/9/2009 19:45	7/10/2009 19:09	RPN	EPA 8270C	^
2-Chlorophenol	<3.0	ug/L	0.69	2.3	1		7/9/2009 19:45	7/10/2009 19:09	RPN	EPA 8270C	^
2-Methylphenol	<3.0	ug/L	0.88	2.9	1		7/9/2009 19:45	7/10/2009 19:09	RPN	EPA 8270C	^
2-Nitrophenol	<3.0	ug/L	0.61	2.1	1		7/9/2009 19:45	7/10/2009 19:09	RPN	EPA 8270C	^
3 & 4-Methylphenol	<3.0	ug/L	0.68	2.3	1		7/9/2009 19:45	7/10/2009 19:09	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<3.0	ug/L	1.1	3.8	1		7/9/2009 19:45	7/10/2009 19:09	RPN	EPA 8270C	^
4-Nitrophenol	<3.0	ug/L	0.63	2.1	1		7/9/2009 19:45	7/10/2009 19:09	RPN	EPA 8270C	^
Pentachlorophenol	<3.0	ug/L	0.90	3.0	1		7/9/2009 19:45	7/10/2009 19:09	RPN	EPA 8270C	^
Phenol	<3.0	ug/L	0.31	1.1	1		7/9/2009 19:45	7/10/2009 19:09	RPN	EPA 8270C	^
TPH as Mineral Spirits	<26	ug/L	26	87	1		7/9/2009 16:00	7/13/2009 12:15	SRT	EPA 8015	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/17/2009 11:33	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 11:33	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 11:33	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/17/2009 11:33	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/17/2009 11:33	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/17/2009 11:33	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

ACCREDITED IN ACCORDANCE WITH NELAC

CT LAB#: 694380 | Sample Description: W-18 | Sampled: 7/7/2009 1055

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/17/2009 11:33	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/17/2009 11:33	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 11:33	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/17/2009 11:33	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	<0.24	ug/L	0.24	0.81	1			7/17/2009 11:33	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/17/2009 11:33	APG	EPA 8260B	^
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/17/2009 11:33	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/17/2009 11:33	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/17/2009 11:33	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/17/2009 11:33	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/17/2009 11:33	APG	EPA 8260B	^
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/17/2009 11:33	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/17/2009 11:33	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/17/2009 11:33	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	<0.19	ug/L	0.19	0.63	1			7/17/2009 11:33	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/17/2009 11:33	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/17/2009 11:33	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/17/2009 11:33	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 11:33	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/17/2009 11:33	APG	EPA 8260B	^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/17/2009 11:33	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/17/2009 11:33	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/17/2009 11:33	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/17/2009 11:33	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/17/2009 11:33	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/17/2009 11:33	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694380 Sample Description: W-18 Sampled: 7/7/2009 1055

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/17/2009 11:33	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/17/2009 11:33	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/17/2009 11:33	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/17/2009 11:33	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/17/2009 11:33	APG	EPA 8260B	^
n-Butylbenzene	<0.24	ug/L	0.24	0.79	1			7/17/2009 11:33	APG	EPA 8260B	^
sec-Butylbenzene	<0.29	ug/L	0.29	0.98	1			7/17/2009 11:33	APG	EPA 8260B	^
tert-Butylbenzene	<0.23	ug/L	0.23	0.76	1			7/17/2009 11:33	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/17/2009 11:33	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/17/2009 11:33	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/17/2009 11:33	APG	EPA 8260B	^
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/17/2009 11:33	APG	EPA 8260B	^
Chloroform	<0.22	ug/L	0.22	0.72	1			7/17/2009 11:33	APG	EPA 8260B	^
Chloromethane	1.1	ug/L	0.30	1.0	1	A,B		7/17/2009 11:33	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/17/2009 11:33	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/17/2009 11:33	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/17/2009 11:33	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/17/2009 11:33	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28	0.94	1			7/17/2009 11:33	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/17/2009 11:33	APG	EPA 8260B	^
Isopropylbenzene	<0.20	ug/L	0.20	0.67	1			7/17/2009 11:33	APG	EPA 8260B	^
p-Isopropyltoluene	<0.17	ug/L	0.17	0.56	1			7/17/2009 11:33	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23	0.76	1			7/17/2009 11:33	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50	1.5	1			7/17/2009 11:33	APG	EPA 8260B	^
Naphthalene	<0.60	ug/L	0.60	1.8	1			7/17/2009 11:33	APG	EPA 8260B	^
n-Propylbenzene	<0.20	ug/L	0.20	0.68	1			7/17/2009 11:33	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

ACCREDITED IN ACCORDANCE WITH nelac

CT LAB#: 694380 Sample Description: W-18 Sampled: 7/7/2009 1055

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Styrene	<0.30	ug/L	0.30	1.0	1			7/17/2009 11:33	APG	EPA 8260B	^
Tetrachloroethene	<0.40	ug/L	0.40	1.3	1			7/17/2009 11:33	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0	12	1			7/17/2009 11:33	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20	0.68	1			7/17/2009 11:33	APG	EPA 8260B	^
Trichloroethene	0.37	ug/L	0.15 *	0.48	1			7/17/2009 11:33	APG	EPA 8260B	^
Trichlorofluoromethane	<0.40	ug/L	0.40	1.4	1			7/17/2009 11:33	APG	EPA 8260B	^
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/17/2009 11:33	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/17/2009 11:33	APG	EPA 8260B	^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/17/2009 11:33	APG	EPA 8260B	^
o-Xylene	<0.50	ug/L	0.50	1.6	1			7/17/2009 11:33	APG	EPA 8260B	^

CT LAB#: 694381 Sample Description: W-32 Sampled: 7/7/2009 1300

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	45	mg/L	2.0	6.6	2			7/9/2009 18:06	CES	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	<0.12	mg/L	0.12	0.42	1			7/13/2009 18:47	EJC	EPA 9056	
Ammonia Nitrogen Total	1.4	mg/L	0.030	0.10	1			7/9/2009 17:11	EJC	EPA 350.1	
Metals Results											
Total Mercury	<0.040	ug/L	0.040	0.13	1		7/14/2009 10:00	7/15/2009 11:26	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	0.94	3.1	1		7/9/2009 19:45	7/10/2009 19:30	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	<3.0	ug/L	0.80	2.7	1		7/9/2009 19:45	7/10/2009 19:30	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<3.0	ug/L	0.80	2.7	1		7/9/2009 19:45	7/10/2009 19:30	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<3.0	ug/L	0.87	2.9	1		7/9/2009 19:45	7/10/2009 19:30	RPN	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694381 | Sample Description: W-32 | Sampled: 7/7/2009 1300

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2,4-Dichlorophenol	<3.0	ug/L	0.62	2.1	1		7/9/2009 19:45	7/10/2009 19:30	RPN	EPA 8270C	^
2,4-Dimethylphenol	<3.0	ug/L	1.2	4.0	1		7/9/2009 19:45	7/10/2009 19:30	RPN	EPA 8270C	^
2,4-Dinitrophenol	<3.0	ug/L	1.6	5.2	1		7/9/2009 19:45	7/10/2009 19:30	RPN	EPA 8270C	^
2,6-Dichlorophenol	<3.0	ug/L	0.93	3.1	1		7/9/2009 19:45	7/10/2009 19:30	RPN	EPA 8270C	^
2-Chlorophenol	<3.0	ug/L	0.69	2.3	1		7/9/2009 19:45	7/10/2009 19:30	RPN	EPA 8270C	^
2-Methylphenol	<3.0	ug/L	0.88	2.9	1		7/9/2009 19:45	7/10/2009 19:30	RPN	EPA 8270C	^
2-Nitrophenol	<3.0	ug/L	0.61	2.1	1		7/9/2009 19:45	7/10/2009 19:30	RPN	EPA 8270C	^
3 & 4-Methylphenol	<3.0	ug/L	0.68	2.3	1		7/9/2009 19:45	7/10/2009 19:30	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<3.0	ug/L	1.1	3.8	1		7/9/2009 19:45	7/10/2009 19:30	RPN	EPA 8270C	^
4-Nitrophenol	<3.0	ug/L	0.63	2.1	1		7/9/2009 19:45	7/10/2009 19:30	RPN	EPA 8270C	^
Pentachlorophenol	<3.0	ug/L	0.90 *	3.0	1		7/9/2009 19:45	7/10/2009 19:30	RPN	EPA 8270C	^
Phenol	<3.0	ug/L	0.31	1.1	1		7/9/2009 19:45	7/10/2009 19:30	RPN	EPA 8270C	^
TPH as Mineral Spirits	<26	ug/L	26	87	1		7/9/2009 16:00	7/13/2009 12:45	SRT	EPA 8015	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/17/2009 12:13	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 12:13	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 12:13	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/17/2009 12:13	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/17/2009 12:13	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/17/2009 12:13	APG	EPA 8260B	^
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/17/2009 12:13	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/17/2009 12:13	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 12:13	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/17/2009 12:13	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	<0.24	ug/L	0.24	0.81	1			7/17/2009 12:13	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/17/2009 12:13	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694381 | Sample Description: W-32 | Sampled: 7/7/2009 1300

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/17/2009 12:13	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/17/2009 12:13	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/17/2009 12:13	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/17/2009 12:13	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/17/2009 12:13	APG	EPA 8260B	^
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/17/2009 12:13	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/17/2009 12:13	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/17/2009 12:13	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	<0.19	ug/L	0.19	0.63	1			7/17/2009 12:13	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/17/2009 12:13	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/17/2009 12:13	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/17/2009 12:13	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 12:13	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/17/2009 12:13	APG	EPA 8260B	^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/17/2009 12:13	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/17/2009 12:13	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/17/2009 12:13	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/17/2009 12:13	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/17/2009 12:13	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/17/2009 12:13	APG	EPA 8260B	^
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/17/2009 12:13	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/17/2009 12:13	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/17/2009 12:13	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/17/2009 12:13	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/17/2009 12:13	APG	EPA 8260B	^
n-Butylbenzene	<0.24	ug/L	0.24	0.79	1			7/17/2009 12:13	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694381 | Sample Description: W-32 | Sampled: 7/7/2009 1300

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
sec-Butylbenzene	<0.29	ug/L	0.29	0.98	1			7/17/2009 12:13	APG	EPA 8260B	^
tert-Butylbenzene	<0.23	ug/L	0.23	0.76	1			7/17/2009 12:13	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/17/2009 12:13	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/17/2009 12:13	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/17/2009 12:13	APG	EPA 8260B	^
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/17/2009 12:13	APG	EPA 8260B	^
Chloroform	<0.22	ug/L	0.22	0.72	1			7/17/2009 12:13	APG	EPA 8260B	^
Chloromethane	0.40	ug/L	0.30 *	1.0	1	A,B		7/17/2009 12:13	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/17/2009 12:13	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/17/2009 12:13	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/17/2009 12:13	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/17/2009 12:13	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28	0.94	1			7/17/2009 12:13	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/17/2009 12:13	APG	EPA 8260B	^
Isopropylbenzene	<0.20	ug/L	0.20	0.67	1			7/17/2009 12:13	APG	EPA 8260B	^
p-Isopropyltoluene	<0.17	ug/L	0.17	0.56	1			7/17/2009 12:13	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23	0.76	1			7/17/2009 12:13	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50	1.5	1			7/17/2009 12:13	APG	EPA 8260B	^
Naphthalene	<0.60	ug/L	0.60	1.8	1			7/17/2009 12:13	APG	EPA 8260B	^
n-Propylbenzene	<0.20	ug/L	0.20	0.68	1			7/17/2009 12:13	APG	EPA 8260B	^
Styrene	<0.30	ug/L	0.30	1.0	1			7/17/2009 12:13	APG	EPA 8260B	^
Tetrachloroethene	<0.40	ug/L	0.40	1.3	1			7/17/2009 12:13	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0	12	1			7/17/2009 12:13	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20	0.68	1			7/17/2009 12:13	APG	EPA 8260B	^
Trichloroethene	<0.15	ug/L	0.15	0.48	1			7/17/2009 12:13	APG	EPA 8260B	^
Trichlorofluoromethane	<0.40	ug/L	0.40	1.4	1			7/17/2009 12:13	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

[redacted]

CT LAB#: 694381 Sample Description: W-32 Sampled: 7/7/2009 1300

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/17/2009 12:13	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/17/2009 12:13	APG	EPA 8260B	^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/17/2009 12:13	APG	EPA 8260B	^
o-Xylene	<0.50	ug/L	0.50	1.6	1			7/17/2009 12:13	APG	EPA 8260B	^

CT LAB#: 694382 Sample Description: W-11 Sampled: 7/7/2009 1340

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	58	mg/L	4.0	13	4			7/9/2009 18:21	CES	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	0.78	mg/L	0.12	0.42	1			7/13/2009 19:07	EJC	EPA 9056	
Ammonia Nitrogen Total	<0.030	mg/L	0.030	0.10	1			7/9/2009 17:15	EJC	EPA 350.1	
Metals Results											
Total Mercury	<0.040	ug/L	0.040	0.13	1		7/14/2009 10:00	7/15/2009 11:28	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<19	ug/L	19	63	20		7/9/2009 19:45	7/13/2009 10:21	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	47	ug/L	16 *	55	20		7/9/2009 19:45	7/13/2009 10:21	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<16	ug/L	16	55	20		7/9/2009 19:45	7/13/2009 10:21	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<17	ug/L	17	59	20		7/9/2009 19:45	7/13/2009 10:21	RPN	EPA 8270C	^
2,4-Dichlorophenol	<12	ug/L	12	42	20		7/9/2009 19:45	7/13/2009 10:21	RPN	EPA 8270C	^
2,4-Dimethylphenol	<24	ug/L	24	81	20		7/9/2009 19:45	7/13/2009 10:21	RPN	EPA 8270C	^
2,4-Dinitrophenol	<32	ug/L	32	100	20		7/9/2009 19:45	7/13/2009 10:21	RPN	EPA 8270C	^
2,6-Dichlorophenol	<19	ug/L	19	63	20		7/9/2009 19:45	7/13/2009 10:21	RPN	EPA 8270C	^
2-Chlorophenol	<14	ug/L	14	46	20		7/9/2009 19:45	7/13/2009 10:21	RPN	EPA 8270C	^
2-Methylphenol	<18	ug/L	18	59	20		7/9/2009 19:45	7/13/2009 10:21	RPN	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694382 | Sample Description: W-11 | Sampled: 7/7/2009 1340

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2-Nitrophenol	<12	ug/L	12	42	20		7/9/2009 19:45	7/13/2009 10:21	RPN	EPA 8270C	^
3 & 4-Methylphenol	<14	ug/L	14	46	20		7/9/2009 19:45	7/13/2009 10:21	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<22	ug/L	22	77	20		7/9/2009 19:45	7/13/2009 10:21	RPN	EPA 8270C	^
4-Nitrophenol	<13	ug/L	13	42	20		7/9/2009 19:45	7/13/2009 10:21	RPN	EPA 8270C	^
Pentachlorophenol	660	ug/L	18	61	20		7/9/2009 19:45	7/13/2009 10:21	RPN	EPA 8270C	^
Phenol	<6.3	ug/L	6.3	22	20		7/9/2009 19:45	7/13/2009 10:21	RPN	EPA 8270C	^
TPH as Mineral Spirits	<27	ug/L	27	90	1		7/9/2009 16:00	7/13/2009 13:15	SRT	EPA 8015	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/17/2009 13:36	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 13:36	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 13:36	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/17/2009 13:36	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/17/2009 13:36	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/17/2009 13:36	APG	EPA 8260B	^
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/17/2009 13:36	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/17/2009 13:36	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 13:36	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/17/2009 13:36	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	<0.24	ug/L	0.24	0.81	1			7/17/2009 13:36	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/17/2009 13:36	APG	EPA 8260B	^
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/17/2009 13:36	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/17/2009 13:36	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/17/2009 13:36	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/17/2009 13:36	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/17/2009 13:36	APG	EPA 8260B	^
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/17/2009 13:36	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 694382 | Sample Description: W-11 | Sampled: 7/7/2009 1340

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/17/2009 13:36	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/17/2009 13:36	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	<0.19	ug/L	0.19	0.63	1			7/17/2009 13:36	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/17/2009 13:36	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/17/2009 13:36	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/17/2009 13:36	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 13:36	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/17/2009 13:36	APG	EPA 8260B	^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/17/2009 13:36	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/17/2009 13:36	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/17/2009 13:36	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/17/2009 13:36	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/17/2009 13:36	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/17/2009 13:36	APG	EPA 8260B	^
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/17/2009 13:36	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/17/2009 13:36	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/17/2009 13:36	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/17/2009 13:36	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/17/2009 13:36	APG	EPA 8260B	^
n-Butylbenzene	<0.24	ug/L	0.24	0.79	1			7/17/2009 13:36	APG	EPA 8260B	^
sec-Butylbenzene	1.6	ug/L	0.29	0.98	1			7/17/2009 13:36	APG	EPA 8260B	^
tert-Butylbenzene	0.70	ug/L	0.23 *	0.76	1			7/17/2009 13:36	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/17/2009 13:36	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/17/2009 13:36	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/17/2009 13:36	APG	EPA 8260B	^
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/17/2009 13:36	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694382 | Sample Description: W-11 | Sampled: 7/7/2009 1340

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Chloroform	<0.22	ug/L	0.22	0.72	1			7/17/2009 13:36	APG	EPA 8260B	^
Chloromethane	1.3	ug/L	0.30	1.0	1	A,B		7/17/2009 13:36	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/17/2009 13:36	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/17/2009 13:36	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/17/2009 13:36	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/17/2009 13:36	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28	0.94	1			7/17/2009 13:36	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/17/2009 13:36	APG	EPA 8260B	^
Isopropylbenzene	<0.20	ug/L	0.20	0.67	1			7/17/2009 13:36	APG	EPA 8260B	^
p-Isopropyltoluene	<0.17	ug/L	0.17	0.56	1			7/17/2009 13:36	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23	0.76	1			7/17/2009 13:36	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50	1.5	1			7/17/2009 13:36	APG	EPA 8260B	^
Naphthalene	<0.60	ug/L	0.60	1.8	1			7/17/2009 13:36	APG	EPA 8260B	^
n-Propylbenzene	<0.20	ug/L	0.20	0.68	1			7/17/2009 13:36	APG	EPA 8260B	^
Styrene	<0.30	ug/L	0.30	1.0	1			7/17/2009 13:36	APG	EPA 8260B	^
Tetrachloroethene	<0.40	ug/L	0.40	1.3	1			7/17/2009 13:36	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0	12	1			7/17/2009 13:36	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20	0.68	1			7/17/2009 13:36	APG	EPA 8260B	^
Trichloroethene	0.76	ug/L	0.15	0.48	1			7/17/2009 13:36	APG	EPA 8260B	^
Trichlorofluoromethane	<0.40	ug/L	0.40	1.4	1			7/17/2009 13:36	APG	EPA 8260B	^
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/17/2009 13:36	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/17/2009 13:36	APG	EPA 8260B	^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/17/2009 13:36	APG	EPA 8260B	^
o-Xylene	<0.50	ug/L	0.50	1.6	1			7/17/2009 13:36	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 694383 | Sample Description: TRIP BLANK 02 | Sampled: 7/7/2009 0815

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Organic Results											
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/17/2009 10:14	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 10:14	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 10:14	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/17/2009 10:14	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/17/2009 10:14	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/17/2009 10:14	APG	EPA 8260B	^
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/17/2009 10:14	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/17/2009 10:14	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 10:14	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/17/2009 10:14	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	<0.24	ug/L	0.24	0.81	1			7/17/2009 10:14	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/17/2009 10:14	APG	EPA 8260B	^
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/17/2009 10:14	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/17/2009 10:14	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/17/2009 10:14	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/17/2009 10:14	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/17/2009 10:14	APG	EPA 8260B	^
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/17/2009 10:14	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/17/2009 10:14	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/17/2009 10:14	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	<0.19	ug/L	0.19	0.63	1			7/17/2009 10:14	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/17/2009 10:14	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/17/2009 10:14	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/17/2009 10:14	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 10:14	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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sol

CT LAB#: 694383 | Sample Description: TRIP BLANK 02 | Sampled: 7/7/2009 0815

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2-Butanone	<4.0	ug/L	4.0	14	1			7/17/2009 10:14	APG	EPA 8260B	^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/17/2009 10:14	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/17/2009 10:14	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/17/2009 10:14	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/17/2009 10:14	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/17/2009 10:14	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/17/2009 10:14	APG	EPA 8260B	^
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/17/2009 10:14	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/17/2009 10:14	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/17/2009 10:14	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/17/2009 10:14	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/17/2009 10:14	APG	EPA 8260B	^
n-Butylbenzene	<0.24	ug/L	0.24	0.79	1			7/17/2009 10:14	APG	EPA 8260B	^
sec-Butylbenzene	<0.29	ug/L	0.29	0.98	1			7/17/2009 10:14	APG	EPA 8260B	^
tert-Butylbenzene	<0.23	ug/L	0.23	0.76	1			7/17/2009 10:14	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/17/2009 10:14	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/17/2009 10:14	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/17/2009 10:14	APG	EPA 8260B	^
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/17/2009 10:14	APG	EPA 8260B	^
Chloroform	<0.22	ug/L	0.22	0.72	1			7/17/2009 10:14	APG	EPA 8260B	^
Chloromethane	0.45	ug/L	0.30 *	1.0	1	A,B		7/17/2009 10:14	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/17/2009 10:14	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/17/2009 10:14	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/17/2009 10:14	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/17/2009 10:14	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28	0.94	1			7/17/2009 10:14	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

ACCREDITED IN ACCORDANCE WITH nelac

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CT LAB#: 694383 Sample Description: TRIP BLANK 02 Sampled: 7/7/2009 0815

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/17/2009 10:14	APG	EPA 8260B	^
Isopropylbenzene	<0.20	ug/L	0.20	0.67	1			7/17/2009 10:14	APG	EPA 8260B	^
p-Isopropyltoluene	<0.17	ug/L	0.17	0.56	1			7/17/2009 10:14	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23	0.76	1			7/17/2009 10:14	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50	1.5	1			7/17/2009 10:14	APG	EPA 8260B	^
Naphthalene	<0.60	ug/L	0.60	1.8	1			7/17/2009 10:14	APG	EPA 8260B	^
n-Propylbenzene	<0.20	ug/L	0.20	0.68	1			7/17/2009 10:14	APG	EPA 8260B	^
Styrene	<0.30	ug/L	0.30	1.0	1			7/17/2009 10:14	APG	EPA 8260B	^
Tetrachloroethene	<0.40	ug/L	0.40	1.3	1			7/17/2009 10:14	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0	12	1			7/17/2009 10:14	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20	0.68	1			7/17/2009 10:14	APG	EPA 8260B	^
Trichloroethene	<0.15	ug/L	0.15	0.48	1			7/17/2009 10:14	APG	EPA 8260B	^
Trichlorofluoromethane	<0.40	ug/L	0.40	1.4	1			7/17/2009 10:14	APG	EPA 8260B	^
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/17/2009 10:14	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/17/2009 10:14	APG	EPA 8260B	^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/17/2009 10:14	APG	EPA 8260B	^
o-Xylene	<0.50	ug/L	0.50	1.6	1			7/17/2009 10:14	APG	EPA 8260B	^

CT LAB#: 694384 Sample Description: W-27 Sampled: 7/7/2009 1130

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	280	mg/L	10	33	10			7/9/2009 12:17	CES	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	0.44	mg/L	0.12	0.42	1			7/13/2009 19:27	EJC	EPA 9056	
Ammonia Nitrogen Total	0.54	mg/L	0.030	0.10	1			7/9/2009 17:16	EJC	EPA 350.1	

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694384 | Sample Description: W-27 | Sampled: 7/7/2009 1130

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Metals Results											
Total Mercury	0.21	ug/L	0.040	0.13	1		7/14/2009 10:00	7/15/2009 11:38	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<190	ug/L	190	630	200		7/9/2009 19:45	7/10/2009 21:59	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	510	ug/L	160 *	550	200		7/9/2009 19:45	7/10/2009 21:59	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<160	ug/L	160	550	200		7/9/2009 19:45	7/10/2009 21:59	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<180	ug/L	180	590	200		7/9/2009 19:45	7/10/2009 21:59	RPN	EPA 8270C	^
2,4-Dichlorophenol	<120	ug/L	120	430	200		7/9/2009 19:45	7/10/2009 21:59	RPN	EPA 8270C	^
2,4-Dimethylphenol	<240	ug/L	240	820	200		7/9/2009 19:45	7/10/2009 21:59	RPN	EPA 8270C	^
2,4-Dinitrophenol	<330	ug/L	330	1000	200		7/9/2009 19:45	7/10/2009 21:59	RPN	EPA 8270C	^
2,6-Dichlorophenol	<190	ug/L	190	630	200		7/9/2009 19:45	7/10/2009 21:59	RPN	EPA 8270C	^
2-Chlorophenol	<140	ug/L	140	470	200		7/9/2009 19:45	7/10/2009 21:59	RPN	EPA 8270C	^
2-Methylphenol	<180	ug/L	180	590	200		7/9/2009 19:45	7/10/2009 21:59	RPN	EPA 8270C	^
2-Nitrophenol	<120	ug/L	120	430	200		7/9/2009 19:45	7/10/2009 21:59	RPN	EPA 8270C	^
3 & 4-Methylphenol	<140	ug/L	140	470	200		7/9/2009 19:45	7/10/2009 21:59	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<220	ug/L	220	780	200		7/9/2009 19:45	7/10/2009 21:59	RPN	EPA 8270C	^
4-Nitrophenol	<130	ug/L	130	430	200		7/9/2009 19:45	7/10/2009 21:59	RPN	EPA 8270C	^
Pentachlorophenol	6200	ug/L	180	610	200		7/9/2009 19:45	7/10/2009 21:59	RPN	EPA 8270C	^
Phenol	<63	ug/L	63	220	200		7/9/2009 19:45	7/10/2009 21:59	RPN	EPA 8270C	^
TPH as Mineral Spirits	3600	ug/L	27	90	1		7/9/2009 16:00	7/13/2009 15:41	SRT	EPA 8015	
1,1,2-Trichloroethane	<5.0	ug/L	5.0	16	10			7/16/2009 12:11	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<6.0	ug/L	6.0	20	10			7/16/2009 12:11	APG	EPA 8260B	^
1,1,1-Trichloroethane	<6.0	ug/L	6.0	20	10			7/16/2009 12:11	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<1.4	ug/L	1.4	4.6	10			7/16/2009 12:11	APG	EPA 8260B	^
1,1-Dichloroethane	<4.0	ug/L	4.0	14	10			7/16/2009 12:11	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LABORATORIES
delivering more than data from your environmental analyses

RMT
Project Name: WAULECO
Project #: 07129.0.05

Contract #: 1995
Folder #: 73990

CT LAB#: 694384 | Sample Description: W-27 | Sampled: 7/7/2009 1130

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,1-Dichloroethene	<4.0	ug/L	4.0	13	10			7/16/2009 12:11	APG	EPA 8260B	^
1,1-Dichloropropene	<5.0	ug/L	5.0	18	10			7/16/2009 12:11	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<5.0	ug/L	5.0	17	10			7/16/2009 12:11	APG	EPA 8260B	^
1,2,3-Trichloropropane	<3.0	ug/L	3.0	11	10			7/16/2009 12:11	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<4.0	ug/L	4.0	15	10			7/16/2009 12:11	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	400	ug/L	2.4	8.1	10			7/16/2009 12:11	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<4.0	ug/L	4.0	15	10			7/16/2009 12:11	APG	EPA 8260B	^
1,2-Dibromoethane	<1.3	ug/L	1.3	4.3	10			7/16/2009 12:11	APG	EPA 8260B	^
1,2-Dichlorobenzene	<4.0	ug/L	4.0	14	10			7/16/2009 12:11	APG	EPA 8260B	^
1,2-Dichloroethane	<3.0	ug/L	3.0	11	10			7/16/2009 12:11	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<4.0	ug/L	4.0	12	10			7/16/2009 12:11	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<5.0	ug/L	5.0	18	10			7/16/2009 12:11	APG	EPA 8260B	^
1,2-Dichloropropane	<2.1	ug/L	2.1	7.1	10			7/16/2009 12:11	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<1.4	ug/L	1.4	4.7	10			7/16/2009 12:11	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<1.4	ug/L	1.4	4.5	10			7/16/2009 12:11	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	74	ug/L	1.9	6.3	10			7/16/2009 12:11	APG	EPA 8260B	^
1,3-Dichlorobenzene	<4.0	ug/L	4.0	12	10			7/16/2009 12:11	APG	EPA 8260B	^
1,3-Dichloropropane	<1.9	ug/L	1.9	6.5	10			7/16/2009 12:11	APG	EPA 8260B	^
1,4-Dichlorobenzene	<5.0	ug/L	5.0	16	10			7/16/2009 12:11	APG	EPA 8260B	^
2,2-Dichloropropane	<3.0	ug/L	3.0	11	10			7/16/2009 12:11	APG	EPA 8260B	^
2-Butanone	<40	ug/L	40	140	10			7/16/2009 12:11	APG	EPA 8260B	^
2-Chlorotoluene	<3.0	ug/L	3.0	11	10			7/16/2009 12:11	APG	EPA 8260B	^
2-Hexanone	<40	ug/L	40	130	10			7/16/2009 12:11	APG	EPA 8260B	^
4-Chlorotoluene	<3.0	ug/L	3.0	10	10			7/16/2009 12:11	APG	EPA 8260B	^
4-Methyl-2-pentanone	<30	ug/L	30	100	10			7/16/2009 12:11	APG	EPA 8260B	^
Acetone	<70	ug/L	70	220	10			7/16/2009 12:11	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694384 | Sample Description: W-27 | Sampled: 7/7/2009 1130

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Benzene	<1.6	ug/L	1.6	5.5	10			7/16/2009 12:11	APG	EPA 8260B	^
Bromobenzene	<3.0	ug/L	3.0	11	10			7/16/2009 12:11	APG	EPA 8260B	^
Bromochloromethane	<2.1	ug/L	2.1	7.2	10			7/16/2009 12:11	APG	EPA 8260B	^
Bromodichloromethane	<1.9	ug/L	1.9	6.2	10			7/16/2009 12:11	APG	EPA 8260B	^
Bromoform	<5.0	ug/L	5.0	15	10			7/16/2009 12:11	APG	EPA 8260B	^
Bromomethane	<4.0	ug/L	4.0	13	10			7/16/2009 12:11	APG	EPA 8260B	^
n-Butylbenzene	15	ug/L	2.4	7.9	10			7/16/2009 12:11	APG	EPA 8260B	^
sec-Butylbenzene	10	ug/L	2.9	9.8	10			7/16/2009 12:11	APG	EPA 8260B	^
tert-Butylbenzene	7.9	ug/L	2.3	7.6	10			7/16/2009 12:11	APG	EPA 8260B	^
Carbon disulfide	<5.0	ug/L	5.0	15	10			7/16/2009 12:11	APG	EPA 8260B	^
Carbon tetrachloride	<4.0	ug/L	4.0	13	10			7/16/2009 12:11	APG	EPA 8260B	^
Chlorobenzene	<3.0	ug/L	3.0	11	10			7/16/2009 12:11	APG	EPA 8260B	^
Chloroethane	<4.0	ug/L	4.0	13	10			7/16/2009 12:11	APG	EPA 8260B	^
Chloroform	<2.2	ug/L	2.2	7.2	10			7/16/2009 12:11	APG	EPA 8260B	^
Chloromethane	<3.0	ug/L	3.0	10	10			7/16/2009 12:11	APG	EPA 8260B	^
Dibromochloromethane	<2.3	ug/L	2.3	7.6	10			7/16/2009 12:11	APG	EPA 8260B	^
Dibromomethane	<4.0	ug/L	4.0	15	10			7/16/2009 12:11	APG	EPA 8260B	^
Dichlorodifluoromethane	<4.0	ug/L	4.0	15	10			7/16/2009 12:11	APG	EPA 8260B	^
Diisopropyl ether	<5.0	ug/L	5.0	17	10			7/16/2009 12:11	APG	EPA 8260B	
Ethylbenzene	13	ug/L	2.8	9.4	10			7/16/2009 12:11	APG	EPA 8260B	^
Hexachlorobutadiene	<6.0	ug/L	6.0	21	10			7/16/2009 12:11	APG	EPA 8260B	^
Isopropylbenzene	18	ug/L	2.0	6.7	10			7/16/2009 12:11	APG	EPA 8260B	^
p-Isopropyltoluene	13	ug/L	1.7	5.6	10			7/16/2009 12:11	APG	EPA 8260B	^
Methyl tert-butyl ether	<2.3	ug/L	2.3	7.6	10			7/16/2009 12:11	APG	EPA 8260B	^
Methylene chloride	<5.0	ug/L	5.0	15	10			7/16/2009 12:11	APG	EPA 8260B	^
Naphthalene	44	ug/L	6.0	18	10			7/16/2009 12:11	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694384 Sample Description: W-27 Sampled: 7/7/2009 1130

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
n-Propylbenzene	25	ug/L	2.0	6.8	10			7/16/2009 12:11	APG	EPA 8260B	^
Styrene	<3.0	ug/L	3.0	10	10			7/16/2009 12:11	APG	EPA 8260B	^
Tetrachloroethene	<4.0	ug/L	4.0	13	10			7/16/2009 12:11	APG	EPA 8260B	^
Tetrahydrofuran	<40	ug/L	40	120	10			7/16/2009 12:11	APG	EPA 8260B	^
Toluene	<2.0	ug/L	2.0	6.8	10			7/16/2009 12:11	APG	EPA 8260B	^
Trichloroethene	4.1	ug/L	1.5 *	4.8	10			7/16/2009 12:11	APG	EPA 8260B	^
Trichlorofluoromethane	<4.0	ug/L	4.0	14	10			7/16/2009 12:11	APG	EPA 8260B	^
Vinyl acetate	<11	ug/L	11	37	10			7/16/2009 12:11	APG	EPA 8260B	^
Vinyl chloride	<1.5	ug/L	1.5	4.9	10			7/16/2009 12:11	APG	EPA 8260B	^
m & p-Xylene	20	ug/L	5.0	16	10			7/16/2009 12:11	APG	EPA 8260B	^
o-Xylene	170	ug/L	5.0	16	10			7/16/2009 12:11	APG	EPA 8260B	^

CT LAB#: 694385 Sample Description: W-21 Sampled: 7/7/2009 1050

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	180	mg/L	10	33	10			7/9/2009 12:32	CES	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	2.3	mg/L	0.12	0.42	1	Y		7/17/2009 01:59	EJC	EPA 9056	
Ammonia Nitrogen Total	<0.030	mg/L	0.030	0.10	1			7/9/2009 17:17	EJC	EPA 350.1	
Metals Results											
Total Mercury	<0.040	ug/L	0.040	0.13	1		7/14/2009 10:00	7/15/2009 11:40	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	0.95	3.2	1		7/9/2009 19:45	7/10/2009 19:52	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	<3.0	ug/L	0.81	2.8	1		7/9/2009 19:45	7/10/2009 19:52	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<3.0	ug/L	0.81	2.8	1		7/9/2009 19:45	7/10/2009 19:52	RPN	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694385 Sample Description: W-21 Sampled: 7/7/2009 1050

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2,4,6-Trichlorophenol	<3.0	ug/L	0.88	3.0	1		7/9/2009 19:45	7/10/2009 19:52	RPN	EPA 8270C	^
2,4-Dichlorophenol	<3.0	ug/L	0.62	2.1	1		7/9/2009 19:45	7/10/2009 19:52	RPN	EPA 8270C	^
2,4-Dimethylphenol	<3.0	ug/L	1.2	4.1	1		7/9/2009 19:45	7/10/2009 19:52	RPN	EPA 8270C	^
2,4-Dinitrophenol	<3.0	ug/L	1.6	5.2	1		7/9/2009 19:45	7/10/2009 19:52	RPN	EPA 8270C	^
2,6-Dichlorophenol	<3.0	ug/L	0.94	3.2	1		7/9/2009 19:45	7/10/2009 19:52	RPN	EPA 8270C	^
2-Chlorophenol	<3.0	ug/L	0.69	2.3	1		7/9/2009 19:45	7/10/2009 19:52	RPN	EPA 8270C	^
2-Methylphenol	<3.0	ug/L	0.89	3.0	1		7/9/2009 19:45	7/10/2009 19:52	RPN	EPA 8270C	^
2-Nitrophenol	<3.0	ug/L	0.61	2.1	1		7/9/2009 19:45	7/10/2009 19:52	RPN	EPA 8270C	^
3 & 4-Methylphenol	<3.0	ug/L	0.68	2.3	1		7/9/2009 19:45	7/10/2009 19:52	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<3.0	ug/L	1.1	3.9	1		7/9/2009 19:45	7/10/2009 19:52	RPN	EPA 8270C	^
4-Nitrophenol	<3.0	ug/L	0.63	2.1	1		7/9/2009 19:45	7/10/2009 19:52	RPN	EPA 8270C	^
Pentachlorophenol	<3.0	ug/L	0.91	3.1	1		7/9/2009 19:45	7/10/2009 19:52	RPN	EPA 8270C	^
Phenol	<3.0	ug/L	0.32	1.1	1		7/9/2009 19:45	7/10/2009 19:52	RPN	EPA 8270C	^
TPH as Mineral Spirits	<27	ug/L	27	89	1		7/9/2009 16:00	7/13/2009 16:11	SRT	EPA 8015	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/17/2009 14:15	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 14:15	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 14:15	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/17/2009 14:15	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/17/2009 14:15	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/17/2009 14:15	APG	EPA 8260B	^
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/17/2009 14:15	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/17/2009 14:15	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 14:15	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/17/2009 14:15	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	<0.24	ug/L	0.24	0.81	1			7/17/2009 14:15	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

[redacted] [redacted]

CT LAB#: 694385 | Sample Description: W-21 | Sampled: 7/7/2009 1050

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/17/2009 14:15	APG	EPA 8260B	^
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/17/2009 14:15	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/17/2009 14:15	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/17/2009 14:15	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/17/2009 14:15	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/17/2009 14:15	APG	EPA 8260B	^
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/17/2009 14:15	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/17/2009 14:15	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/17/2009 14:15	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	<0.19	ug/L	0.19	0.63	1			7/17/2009 14:15	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/17/2009 14:15	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/17/2009 14:15	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/17/2009 14:15	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 14:15	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/17/2009 14:15	APG	EPA 8260B	^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/17/2009 14:15	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/17/2009 14:15	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/17/2009 14:15	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/17/2009 14:15	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/17/2009 14:15	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/17/2009 14:15	APG	EPA 8260B	^
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/17/2009 14:15	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/17/2009 14:15	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/17/2009 14:15	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/17/2009 14:15	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/17/2009 14:15	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694385 | Sample Description: W-21 | Sampled: 7/7/2009 1050

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
n-Butylbenzene	<0.24	ug/L	0.24	0.79	1			7/17/2009 14:15	APG	EPA 8260B	^
sec-Butylbenzene	<0.29	ug/L	0.29	0.98	1			7/17/2009 14:15	APG	EPA 8260B	^
tert-Butylbenzene	<0.23	ug/L	0.23	0.76	1			7/17/2009 14:15	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/17/2009 14:15	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/17/2009 14:15	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/17/2009 14:15	APG	EPA 8260B	^
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/17/2009 14:15	APG	EPA 8260B	^
Chloroform	<0.22	ug/L	0.22	0.72	1			7/17/2009 14:15	APG	EPA 8260B	^
Chloromethane	2.2	ug/L	0.30	1.0	1	A,B		7/17/2009 14:15	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/17/2009 14:15	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/17/2009 14:15	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/17/2009 14:15	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/17/2009 14:15	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28	0.94	1			7/17/2009 14:15	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/17/2009 14:15	APG	EPA 8260B	^
Isopropylbenzene	<0.20	ug/L	0.20	0.67	1			7/17/2009 14:15	APG	EPA 8260B	^
p-Isopropyltoluene	<0.17	ug/L	0.17	0.56	1			7/17/2009 14:15	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23	0.76	1			7/17/2009 14:15	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50	1.5	1			7/17/2009 14:15	APG	EPA 8260B	^
Naphthalene	<0.60	ug/L	0.60	1.8	1			7/17/2009 14:15	APG	EPA 8260B	^
n-Propylbenzene	<0.20	ug/L	0.20	0.68	1			7/17/2009 14:15	APG	EPA 8260B	^
Styrene	<0.30	ug/L	0.30	1.0	1			7/17/2009 14:15	APG	EPA 8260B	^
Tetrachloroethene	1.9	ug/L	0.40	1.3	1			7/17/2009 14:15	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0	12	1			7/17/2009 14:15	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20	0.68	1			7/17/2009 14:15	APG	EPA 8260B	^
Trichloroethene	<0.15	ug/L	0.15	0.48	1			7/17/2009 14:15	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 694385 Sample Description: W-21 Sampled: 7/7/2009 1050

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Trichlorofluoromethane	<0.40	ug/L	0.40	1.4	1			7/17/2009 14:15	APG	EPA 8260B	^
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/17/2009 14:15	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/17/2009 14:15	APG	EPA 8260B	^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/17/2009 14:15	APG	EPA 8260B	^
o-Xylene	<0.50	ug/L	0.50	1.6	1			7/17/2009 14:15	APG	EPA 8260B	^

CT LAB#: 694386 Sample Description: W-41 Sampled: 7/7/2009 1300

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	280	mg/L	10	33	10			7/9/2009 12:46	CES	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	1.8	mg/L	0.12	0.42	1			7/17/2009 02:59	EJC	EPA 9056	
Ammonia Nitrogen Total	0.75	mg/L	0.030	0.10	1			7/9/2009 17:18	EJC	EPA 350.1	
Metals Results											
Total Mercury	0.28	ug/L	0.040	0.13	1		7/14/2009 10:00	7/15/2009 11:42	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<95	ug/L	95	320	100		7/9/2009 19:45	7/10/2009 22:20	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	140	ug/L	81 *	280	100		7/9/2009 19:45	7/10/2009 22:20	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<81	ug/L	81	280	100		7/9/2009 19:45	7/10/2009 22:20	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<88	ug/L	88	300	100		7/9/2009 19:45	7/10/2009 22:20	RPN	EPA 8270C	^
2,4-Dichlorophenol	<62	ug/L	62	210	100		7/9/2009 19:45	7/10/2009 22:20	RPN	EPA 8270C	^
2,4-Dimethylphenol	<120	ug/L	120	410	100		7/9/2009 19:45	7/10/2009 22:20	RPN	EPA 8270C	^
2,4-Dinitrophenol	<160	ug/L	160	520	100		7/9/2009 19:45	7/10/2009 22:20	RPN	EPA 8270C	^
2,6-Dichlorophenol	<94	ug/L	94	320	100		7/9/2009 19:45	7/10/2009 22:20	RPN	EPA 8270C	^
2-Chlorophenol	<69	ug/L	69	230	100		7/9/2009 19:45	7/10/2009 22:20	RPN	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 694386 Sample Description: W-41 Sampled: 7/7/2009 1300

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2-Methylphenol	<89	ug/L	89	300	100		7/9/2009 19:45	7/10/2009 22:20	RPN	EPA 8270C	^
2-Nitrophenol	<61	ug/L	61	210	100		7/9/2009 19:45	7/10/2009 22:20	RPN	EPA 8270C	^
3 & 4-Methylphenol	<68	ug/L	68	230	100		7/9/2009 19:45	7/10/2009 22:20	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<110	ug/L	110	390	100		7/9/2009 19:45	7/10/2009 22:20	RPN	EPA 8270C	^
4-Nitrophenol	<63	ug/L	63	210	100		7/9/2009 19:45	7/10/2009 22:20	RPN	EPA 8270C	^
Pentachlorophenol	2800	ug/L	91	310	100		7/9/2009 19:45	7/10/2009 22:20	RPN	EPA 8270C	^
Phenol	<32	ug/L	32	110	100		7/9/2009 19:45	7/10/2009 22:20	RPN	EPA 8270C	^
TPH as Mineral Spirits	3300	ug/L	27	89	1		7/9/2009 16:00	7/13/2009 16:43	SRT	EPA 8015	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/17/2009 14:56	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 14:56	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 14:56	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/17/2009 14:56	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/17/2009 14:56	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/17/2009 14:56	APG	EPA 8260B	^
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/17/2009 14:56	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/17/2009 14:56	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 14:56	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/17/2009 14:56	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	120	ug/L	0.48	1.6	2			7/17/2009 18:13	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/17/2009 14:56	APG	EPA 8260B	^
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/17/2009 14:56	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/17/2009 14:56	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/17/2009 14:56	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/17/2009 14:56	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/17/2009 14:56	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 694386 Sample Description: W-41 Sampled: 7/7/2009 1300

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/17/2009 14:56	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/17/2009 14:56	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/17/2009 14:56	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	120	ug/L	0.38	1.3	2			7/17/2009 18:13	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/17/2009 14:56	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/17/2009 14:56	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/17/2009 14:56	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 14:56	APG	EPA 8260B	^
2-Butanone	9.7	ug/L	4.0 *	14	1			7/17/2009 14:56	APG	EPA 8260B	^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/17/2009 14:56	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/17/2009 14:56	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/17/2009 14:56	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/17/2009 14:56	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/17/2009 14:56	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/17/2009 14:56	APG	EPA 8260B	^
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/17/2009 14:56	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/17/2009 14:56	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/17/2009 14:56	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/17/2009 14:56	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/17/2009 14:56	APG	EPA 8260B	^
n-Butylbenzene	28	ug/L	0.24	0.79	1			7/17/2009 14:56	APG	EPA 8260B	^
sec-Butylbenzene	18	ug/L	0.29	0.98	1			7/17/2009 14:56	APG	EPA 8260B	^
tert-Butylbenzene	9.4	ug/L	0.23	0.76	1			7/17/2009 14:56	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/17/2009 14:56	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/17/2009 14:56	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/17/2009 14:56	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 694386 | Sample Description: W-41 | Sampled: 7/7/2009 1300

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/17/2009 14:56	APG	EPA 8260B	^
Chloroform	<0.22	ug/L	0.22	0.72	1			7/17/2009 14:56	APG	EPA 8260B	^
Chloromethane	0.68	ug/L	0.30 *	1.0	1	A,B		7/17/2009 14:56	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/17/2009 14:56	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/17/2009 14:56	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/17/2009 14:56	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/17/2009 14:56	APG	EPA 8260B	
Ethylbenzene	0.47	ug/L	0.28 *	0.94	1			7/17/2009 14:56	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/17/2009 14:56	APG	EPA 8260B	^
Isopropylbenzene	3.8	ug/L	0.20	0.67	1			7/17/2009 14:56	APG	EPA 8260B	^
p-Isopropyltoluene	22	ug/L	0.17	0.56	1			7/17/2009 14:56	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23	0.76	1			7/17/2009 14:56	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50	1.5	1			7/17/2009 14:56	APG	EPA 8260B	^
Naphthalene	5.2	ug/L	0.60	1.8	1			7/17/2009 14:56	APG	EPA 8260B	^
n-Propylbenzene	8.5	ug/L	0.20	0.68	1			7/17/2009 14:56	APG	EPA 8260B	^
Styrene	<0.30	ug/L	0.30	1.0	1			7/17/2009 14:56	APG	EPA 8260B	^
Tetrachloroethene	2.4	ug/L	0.40	1.3	1			7/17/2009 14:56	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0	12	1			7/17/2009 14:56	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20	0.68	1			7/17/2009 14:56	APG	EPA 8260B	^
Trichloroethene	0.36	ug/L	0.15 *	0.48	1			7/17/2009 14:56	APG	EPA 8260B	^
Trichlorofluoromethane	<0.40	ug/L	0.40	1.4	1			7/17/2009 14:56	APG	EPA 8260B	^
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/17/2009 14:56	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/17/2009 14:56	APG	EPA 8260B	^
m & p-Xylene	2.3	ug/L	0.50	1.6	1			7/17/2009 14:56	APG	EPA 8260B	^
o-Xylene	17	ug/L	0.50	1.6	1			7/17/2009 14:56	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 694387 | Sample Description: W-39 | Sampled: 7/7/2009 1335

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	320	mg/L	10	33	10			7/9/2009 13:01	CES	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	3.7	mg/L	0.12	0.42	1			7/17/2009 03:20	EJC	EPA 9056	
Ammonia Nitrogen Total	0.17	mg/L	0.030	0.10	1			7/9/2009 17:19	EJC	EPA 350.1	
Metals Results											
Total Mercury	0.71	ug/L	0.040	0.13	1		7/14/2009 10:00	7/15/2009 11:44	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<96	ug/L	96	320	100		7/9/2009 19:45	7/13/2009 10:42	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	310	ug/L	81	280	100		7/9/2009 19:45	7/13/2009 10:42	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<81	ug/L	81	280	100		7/9/2009 19:45	7/13/2009 10:42	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<89	ug/L	89	300	100		7/9/2009 19:45	7/13/2009 10:42	RPN	EPA 8270C	^
2,4-Dichlorophenol	<63	ug/L	63	220	100		7/9/2009 19:45	7/13/2009 10:42	RPN	EPA 8270C	^
2,4-Dimethylphenol	<120	ug/L	120	410	100		7/9/2009 19:45	7/13/2009 10:42	RPN	EPA 8270C	^
2,4-Dinitrophenol	<160	ug/L	160	530	100		7/9/2009 19:45	7/13/2009 10:42	RPN	EPA 8270C	^
2,6-Dichlorophenol	<95	ug/L	95	320	100		7/9/2009 19:45	7/13/2009 10:42	RPN	EPA 8270C	^
2-Chlorophenol	<70	ug/L	70	240	100		7/9/2009 19:45	7/13/2009 10:42	RPN	EPA 8270C	^
2-Methylphenol	<90	ug/L	90	300	100		7/9/2009 19:45	7/13/2009 10:42	RPN	EPA 8270C	^
2-Nitrophenol	<62	ug/L	62	220	100		7/9/2009 19:45	7/13/2009 10:42	RPN	EPA 8270C	^
3 & 4-Methylphenol	<69	ug/L	69	240	100		7/9/2009 19:45	7/13/2009 10:42	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<110	ug/L	110	390	100		7/9/2009 19:45	7/13/2009 10:42	RPN	EPA 8270C	^
4-Nitrophenol	<64	ug/L	64	220	100		7/9/2009 19:45	7/13/2009 10:42	RPN	EPA 8270C	^
Pentachlorophenol	3400	ug/L	92	310	100		7/9/2009 19:45	7/13/2009 10:42	RPN	EPA 8270C	^
Phenol	<32	ug/L	32	110	100		7/9/2009 19:45	7/13/2009 10:42	RPN	EPA 8270C	^
TPH as Mineral Spirits	11000	ug/L	130	440	5		7/9/2009 16:00	7/14/2009 09:01	SRT	EPA 8015	

Solid sample results reported on a Dry Weight Basis

ACCREDITED IN ACCORDANCE WITH nelac

CT LAB#: 694387 Sample Description: W-39 Sampled: 7/7/2009 1335

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,1,2-Trichloroethane	<2.5	ug/L	2.5	8.0	5			7/16/2009 12:51	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<3.0	ug/L	3.0	10	5			7/16/2009 12:51	APG	EPA 8260B	^
1,1,1-Trichloroethane	<3.0	ug/L	3.0	10	5			7/16/2009 12:51	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.70	ug/L	0.70	2.3	5			7/16/2009 12:51	APG	EPA 8260B	^
1,1-Dichloroethane	<2.0	ug/L	2.0	7.0	5			7/16/2009 12:51	APG	EPA 8260B	^
1,1-Dichloroethene	<2.0	ug/L	2.0	6.5	5			7/16/2009 12:51	APG	EPA 8260B	^
1,1-Dichloropropene	<2.5	ug/L	2.5	9.0	5			7/16/2009 12:51	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<2.5	ug/L	2.5	8.5	5			7/16/2009 12:51	APG	EPA 8260B	^
1,2,3-Trichloropropane	<1.5	ug/L	1.5	5.5	5			7/16/2009 12:51	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<2.0	ug/L	2.0	7.5	5			7/16/2009 12:51	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	390	ug/L	1.2	4.1	5			7/16/2009 12:51	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<2.0	ug/L	2.0	7.5	5			7/16/2009 12:51	APG	EPA 8260B	^
1,2-Dibromoethane	<0.65	ug/L	0.65	2.2	5			7/16/2009 12:51	APG	EPA 8260B	^
1,2-Dichlorobenzene	<2.0	ug/L	2.0	7.0	5			7/16/2009 12:51	APG	EPA 8260B	^
1,2-Dichloroethane	<1.5	ug/L	1.5	5.5	5			7/16/2009 12:51	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<2.0	ug/L	2.0	6.0	5			7/16/2009 12:51	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<2.5	ug/L	2.5	9.0	5			7/16/2009 12:51	APG	EPA 8260B	^
1,2-Dichloropropane	<1.1	ug/L	1.1	3.6	5			7/16/2009 12:51	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.70	ug/L	0.70	2.4	5			7/16/2009 12:51	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.70	ug/L	0.70	2.3	5			7/16/2009 12:51	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	190	ug/L	0.95	3.2	5			7/16/2009 12:51	APG	EPA 8260B	^
1,3-Dichlorobenzene	<2.0	ug/L	2.0	6.0	5			7/16/2009 12:51	APG	EPA 8260B	^
1,3-Dichloropropane	<0.95	ug/L	0.95	3.3	5			7/16/2009 12:51	APG	EPA 8260B	^
1,4-Dichlorobenzene	<2.5	ug/L	2.5	8.0	5			7/16/2009 12:51	APG	EPA 8260B	^
2,2-Dichloropropane	<1.5	ug/L	1.5	5.5	5			7/16/2009 12:51	APG	EPA 8260B	^
2-Butanone	<20	ug/L	20	70	5			7/16/2009 12:51	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694387 Sample Description: W-39 Sampled: 7/7/2009 1335

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2-Chlorotoluene	<1.5	ug/L	1.5	5.5	5			7/16/2009 12:51	APG	EPA 8260B	^
2-Hexanone	<20	ug/L	20	65	5			7/16/2009 12:51	APG	EPA 8260B	^
4-Chlorotoluene	<1.5	ug/L	1.5	5.0	5			7/16/2009 12:51	APG	EPA 8260B	^
4-Methyl-2-pentanone	<15	ug/L	15	50	5			7/16/2009 12:51	APG	EPA 8260B	^
Acetone	<35	ug/L	35	110	5			7/16/2009 12:51	APG	EPA 8260B	^
Benzene	<0.80	ug/L	0.80	2.8	5			7/16/2009 12:51	APG	EPA 8260B	^
Bromobenzene	<1.5	ug/L	1.5	5.5	5			7/16/2009 12:51	APG	EPA 8260B	^
Bromochloromethane	<1.1	ug/L	1.1	3.6	5			7/16/2009 12:51	APG	EPA 8260B	^
Bromodichloromethane	<0.95	ug/L	0.95	3.1	5			7/16/2009 12:51	APG	EPA 8260B	^
Bromoform	<2.5	ug/L	2.5	7.5	5			7/16/2009 12:51	APG	EPA 8260B	^
Bromomethane	<2.0	ug/L	2.0	6.5	5			7/16/2009 12:51	APG	EPA 8260B	^
n-Butylbenzene	41	ug/L	1.2	4.0	5			7/16/2009 12:51	APG	EPA 8260B	^
sec-Butylbenzene	30	ug/L	1.5	4.9	5			7/16/2009 12:51	APG	EPA 8260B	^
tert-Butylbenzene	11	ug/L	1.2	3.8	5			7/16/2009 12:51	APG	EPA 8260B	^
Carbon disulfide	<2.5	ug/L	2.5	7.5	5			7/16/2009 12:51	APG	EPA 8260B	^
Carbon tetrachloride	<2.0	ug/L	2.0	6.5	5			7/16/2009 12:51	APG	EPA 8260B	^
Chlorobenzene	<1.5	ug/L	1.5	5.5	5			7/16/2009 12:51	APG	EPA 8260B	^
Chloroethane	<2.0	ug/L	2.0	6.5	5			7/16/2009 12:51	APG	EPA 8260B	^
Chloroform	<1.1	ug/L	1.1	3.6	5			7/16/2009 12:51	APG	EPA 8260B	^
Chloromethane	<1.5	ug/L	1.5	5.0	5			7/16/2009 12:51	APG	EPA 8260B	^
Dibromochloromethane	<1.2	ug/L	1.2	3.8	5			7/16/2009 12:51	APG	EPA 8260B	^
Dibromomethane	<2.0	ug/L	2.0	7.5	5			7/16/2009 12:51	APG	EPA 8260B	^
Dichlorodifluoromethane	<2.0	ug/L	2.0	7.5	5			7/16/2009 12:51	APG	EPA 8260B	^
Diisopropyl ether	<2.5	ug/L	2.5	8.5	5			7/16/2009 12:51	APG	EPA 8260B	
Ethylbenzene	6.8	ug/L	1.4	4.7	5			7/16/2009 12:51	APG	EPA 8260B	^
Hexachlorobutadiene	<3.0	ug/L	3.0	11	5			7/16/2009 12:51	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

rel

CT LAB#: 694387 | Sample Description: W-39 | Sampled: 7/7/2009 1335

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Isopropylbenzene	16	ug/L	1.0	3.4	5			7/16/2009 12:51	APG	EPA 8260B	^
p-Isopropyltoluene	42	ug/L	0.85	2.8	5			7/16/2009 12:51	APG	EPA 8260B	^
Methyl tert-butyl ether	<1.2	ug/L	1.2	3.8	5			7/16/2009 12:51	APG	EPA 8260B	^
Methylene chloride	<2.5	ug/L	2.5	7.5	5			7/16/2009 12:51	APG	EPA 8260B	^
Naphthalene	72	ug/L	3.0	9.0	5			7/16/2009 12:51	APG	EPA 8260B	^
n-Propylbenzene	27	ug/L	1.0	3.4	5			7/16/2009 12:51	APG	EPA 8260B	^
Styrene	<1.5	ug/L	1.5	5.0	5			7/16/2009 12:51	APG	EPA 8260B	^
Tetrachloroethene	<2.0	ug/L	2.0	6.5	5			7/16/2009 12:51	APG	EPA 8260B	^
Tetrahydrofuran	<20	ug/L	20	60	5			7/16/2009 12:51	APG	EPA 8260B	^
Toluene	<1.0	ug/L	1.0	3.4	5			7/16/2009 12:51	APG	EPA 8260B	^
Trichloroethene	<0.75	ug/L	0.75	2.4	5			7/16/2009 12:51	APG	EPA 8260B	^
Trichlorofluoromethane	<2.0	ug/L	2.0	7.0	5			7/16/2009 12:51	APG	EPA 8260B	^
Vinyl acetate	<5.5	ug/L	5.5	19	5			7/16/2009 12:51	APG	EPA 8260B	^
Vinyl chloride	<0.75	ug/L	0.75	2.5	5			7/16/2009 12:51	APG	EPA 8260B	^
m & p-Xylene	22	ug/L	2.5	8.0	5			7/16/2009 12:51	APG	EPA 8260B	^
o-Xylene	86	ug/L	2.5	8.0	5			7/16/2009 12:51	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

ACCREDITED IN ACCORDANCE WITH nelac

Notes regarding entire Chain of Custody:

Notes:
* Indicates Value in between LOD and LOQ.
^ Indicates the laboratory is NELAP accredited for this analyte by the indicated matrix and method.

All samples were received intact and properly preserved unless otherwise noted. The results reported relate only to the samples tested. This report shall not be reproduced, except in full, without written approval of this laboratory. The Chain of Custody is attached.

This report has been specifically prepared to satisfy project or program requirements. Although certain analyses may indicate NELAP accreditation, the parameters may not necessarily have been analyzed and/or reported following NELAP conventions or requirements.

Submitted by: PML

Pat M. Letterer
Project Manager
608-356-2760

QC Qualifiers

Code	Description
A	Analyte averaged calibration criteria within acceptable limits.
B	Analyte detected in associated Method Blank.
C	Toxicity present in BOD sample.
D	Diluted Out.
E	Safe, No Total Coliform detected.
F	Unsafe, Total Coliform detected, no E. Coli detected.
G	Unsafe, Total Coliform detected and E. Coli detected.
H	Holding time exceeded.
J	Estimated value.
L	Significant peaks were detected outside the chromatographic window.
M	Matrix spike and/or Matrix Spike Duplicate recovery outside acceptance limits.
N	Insufficient BOD oxygen depletion.
O	Complete BOD oxygen depletion.
P	Concentration of analyte differs more than 40% between primary and confirmation analysis.
Q	Laboratory Control Sample outside acceptance limits.
R	See Narrative at end of report.
S	Surrogate standard recovery outside acceptance limits due to apparent matrix effects.
T	Sample received with improper preservation or temperature.
V	Raised Quantitation or Reporting Limit due to limited sample amount or dilution for matrix background interference.
W	Sample amount received was below program minimum.
X	Analyte exceeded calibration range.
Y	Replicate/Duplicate precision outside acceptance limits.
Z	Calibration criteria exceeded.

Current CT Laboratories Certifications

Illinois NELAP ID# 200046

Kansas NELAP ID# E-10368

Kentucky ID# 0023

Pennsylvania NELAP ID# 68-04201

New Jersey NELAP ID# WI001

North Dakota ID# R-171

Wisconsin Chemistry ID# 157066030

Wisconsin Bacteriology ID# 105-289

321

COC # 8000 | **Chain of Custody** | Page _____ of _____

CTL aboratories

Company Name: RMT
Project Contact: Bruce Iverson
Telephone: (608) 831-4444
Project Name: Waulco
Project Number: 07129.0.05
Project Location (State): Wausau, W
Sampled By (Print): John Roelke

Folder #: 73990
Company: RMT
Project: WAULECO
Logged By: LAW PM: PM

Lange Court Baraboo, WI. 53913
56-2760 Fx 608-356-2766
ctlaboratories.com

esent (Yes) No
erature 4.3, 2.6,
ls aw
Date 7.8.09 Time 0900
Cooler # 3768, 3776, 3775

Mail Report To: Bruce Iverson
Company: RMT
Address:
City/State/Zip: Madison, WI

Invoice To: RMT
Company:
Address:
City/State/Zip:

P.O. No.:
Contract No.:

Regulatory Program (circle):
UST RCRA SDWA NPDES
Solid Waste Other _____

Turnaround Time
_X_ Normal _____ RUSH* Date Needed: _____
*Notify lab prior to sending in RUSH
Surcharges: 24 hr. 200 % 2-3 days 100 % 4-9 days 50 %
Surcharges subject to change without notice

Landfill License Number _____

Collection Date	Collection Time	Field Screen	Field ID	Grab/ Comp	Sample I.D.	Filt'd Y/N	WDNR Well ID #	**Matrix:	VOC's (8270)	Phenols (8270)	TPH as min. spirits	Chloride	Mercury	NO2+NO3 Ammonia	Total No. of Containers	Total No. of Cont. Rec'd	Preservation*	CTI Lab ID #
					Fill in Spaces with bottles per test													
7/7/09	1020			Grab	W-9	N		GW	3	2	1	1	1	1	9			694378
	1035				W-28				3	2	1	1	1	1	9			694379
	1055				W-18				3	2	1	1	1	1	9			694380
	1300				W-32				3	2	1	1	1	1	9			694381
	1340				W-11				3	2	1	1	1	1	9			694382
									B	A	A	A	D	C		←		

Relinquished By (Signature)	Date/Time	Received By (Signature)	Date/Time
	7/7/09 1500		
Relinquished By (Signature)	Date/Time	Received By Laboratory (Signature)	Date/Time
		LW	7.8.09 1154

**Matrix
S - Soil A - Air Slg - Sludge M - Misc Waste
GW - Groundwater SW - Surface Water
WW - Waste Water DW - Drinking Water

* Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=Encore F=Methanol
G=NaOH O=Other _____

Client Special Instructions

HCl

COC # 8000

Chain of Custody

Page _____ of _____

CTLaboratories

1230 Lange Court Baraboo, WI 53913
608-356-2760 Fx 608-356-2766
www.ctlaboratories.com

Company Name: RMT
Project Contact: Bruce Iverson
Telephone: (608) 831-4444
Project Name: Wausau
Project Number: 07129.0.05
Project Location (State): Wausau, WI
Sampled By (Print): Tom Dushek

Place Header Sticker Here:
CT Laboratory use only
73990

Mail Report To: Bruce Iverson
Company: RMT
Address:
City/State/Zip: Madison, WI

Invoice To: RMT
Company:
Address:
City/State/Zip:

P.O. No.:
Contract No.:

Ice Present Yes No
Temperature _____
Initials _____
Date _____ Time _____
Cooler # _____

Regulatory Program (circle):
UST RCRA SDWA NPDES
Solid Waste Other _____

Turnaround Time
X Normal _____ RUSH* Date Needed: _____
*Notify lab prior to sending in RUSH
Surcharges: 24 hr. 200 % 2-3 days 100 % 4-9 days 50 %
Surcharges subject to change without notice

Landfill License Number _____

Collection Date	Collection Time	Field Screen	Field ID	Grab/ Comp	Sample I.D.	Fil'd Y/N	WDNR Well ID #	**Matrix:	VOC's (8270)	Phenols (8040)	TPH as min. spirits	Chloride	Mercury	Nitr+Nit's Ammonia						Total No. of Containers	Total No. of Cont. Rec'd	Preservation*	Client Special Instructions	CTI Lab ID #
								Fill in Spaces with bottles per test																
7/7/09	0815			Grab	Trip Blank 02	N		GW	1											1				694383
	1130 ~~1050~~				W27				3	2	1	1	1	1						9				694384
	1050				W21															9				694385
	1300				W41															9				694356
	1335				W39															9				694357
									B	A	A	A	D	C							←			

Relinquished By (Signature)	Date/Time	Received By (Signature)	Date/Time
T.J. Dushek	7/7/09 1500		
Relinquished By (Signature)	Date/Time	Received By Laboratory (Signature)	Date/Time
		LW	7.8.09 1154

**Matrix
S - Soil A - Air Slg - Sludge M - Misc Waste
GW - Groundwater SW - Surface Water
WW - Waste Water DW - Drinking Water

* Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=Encore F=Methanol
G=NaOH O=Other _____

sel

CT LABORATORIES
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ANALYTICAL REPORT

RMT
BRUCE IVERSON
744 HEARTLAND TRAIL
MADISON, WI 53717

Project Name: WAULECO
Contract #: 1995
Project #: 07129.0.05
Folder #: 74007
Purchase Order#:

Arrival Temperature: See COC
Report Date: 7/24/2009
Date Received: 7/9/2009
Reprint Date: 7/24/2009

CT LAB#: 694765 Sample Description: W-29 Sampled: 7/7/2009 1510

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	46	mg/L	5.0	17	5			7/13/2009 20:35	EJC	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	<0.12	mg/L	0.12	0.42	1			7/16/2009 19:39	EJC	EPA 9056	
Ammonia Nitrogen Total	<0.030	mg/L	0.030	0.10	1			7/9/2009 17:21	EJC	EPA 350.1	
Metals Results											
Total Mercury	<0.040	ug/L	0.040	0.13	1		7/14/2009 10:00	7/15/2009 11:50	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	0.94	3.1	1		7/9/2009 19:45	7/10/2009 20:13	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	<3.0	ug/L	0.80 *	2.7	1		7/9/2009 19:45	7/10/2009 20:13	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<3.0	ug/L	0.80	2.7	1		7/9/2009 19:45	7/10/2009 20:13	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<3.0	ug/L	0.87	2.9	1		7/9/2009 19:45	7/10/2009 20:13	RPN	EPA 8270C	^
2,4-Dichlorophenol	<3.0	ug/L	0.62	2.1	1		7/9/2009 19:45	7/10/2009 20:13	RPN	EPA 8270C	^
2,4-Dimethylphenol	<3.0	ug/L	1.2	4.0	1		7/9/2009 19:45	7/10/2009 20:13	RPN	EPA 8270C	^
2,4-Dinitrophenol	<3.0	ug/L	1.6	5.2	1		7/9/2009 19:45	7/10/2009 20:13	RPN	EPA 8270C	^
2,6-Dichlorophenol	<3.0	ug/L	0.93	3.1	1		7/9/2009 19:45	7/10/2009 20:13	RPN	EPA 8270C	^
2-Chlorophenol	<3.0	ug/L	0.69	2.3	1		7/9/2009 19:45	7/10/2009 20:13	RPN	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694765 Sample Description: W-29 Sampled: 7/7/2009 1510

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2-Methylphenol	<3.0	ug/L	0.88	2.9	1		7/9/2009 19:45	7/10/2009 20:13	RPN	EPA 8270C	^
2-Nitrophenol	<3.0	ug/L	0.61	2.1	1		7/9/2009 19:45	7/10/2009 20:13	RPN	EPA 8270C	^
3 & 4-Methylphenol	<3.0	ug/L	0.68	2.3	1		7/9/2009 19:45	7/10/2009 20:13	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<3.0	ug/L	1.1	3.8	1		7/9/2009 19:45	7/10/2009 20:13	RPN	EPA 8270C	^
4-Nitrophenol	<3.0	ug/L	0.63	2.1	1		7/9/2009 19:45	7/10/2009 20:13	RPN	EPA 8270C	^
Pentachlorophenol	7.7	ug/L	0.90	3.0	1		7/9/2009 19:45	7/10/2009 20:13	RPN	EPA 8270C	^
Phenol	<3.0	ug/L	0.31	1.1	1		7/9/2009 19:45	7/10/2009 20:13	RPN	EPA 8270C	^
TPH as Mineral Spirits	<26	ug/L	26	87	1		7/9/2009 16:00	7/13/2009 17:44	SRT	EPA 8015	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/17/2009 15:35	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 15:35	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 15:35	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/17/2009 15:35	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/17/2009 15:35	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/17/2009 15:35	APG	EPA 8260B	^
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/17/2009 15:35	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/17/2009 15:35	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 15:35	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/17/2009 15:35	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	<0.24	ug/L	0.24	0.81	1			7/17/2009 15:35	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/17/2009 15:35	APG	EPA 8260B	^
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/17/2009 15:35	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/17/2009 15:35	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/17/2009 15:35	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/17/2009 15:35	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/17/2009 15:35	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694765 | Sample Description: W-29 | Sampled: 7/7/2009 1510

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/17/2009 15:35	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/17/2009 15:35	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/17/2009 15:35	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	<0.19	ug/L	0.19	0.63	1			7/17/2009 15:35	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/17/2009 15:35	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/17/2009 15:35	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/17/2009 15:35	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 15:35	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/17/2009 15:35	APG	EPA 8260B	^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/17/2009 15:35	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/17/2009 15:35	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/17/2009 15:35	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/17/2009 15:35	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/17/2009 15:35	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/17/2009 15:35	APG	EPA 8260B	^
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/17/2009 15:35	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/17/2009 15:35	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/17/2009 15:35	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/17/2009 15:35	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/17/2009 15:35	APG	EPA 8260B	^
n-Butylbenzene	<0.24	ug/L	0.24	0.79	1			7/17/2009 15:35	APG	EPA 8260B	^
sec-Butylbenzene	<0.29	ug/L	0.29	0.98	1			7/17/2009 15:35	APG	EPA 8260B	^
tert-Butylbenzene	<0.23	ug/L	0.23	0.76	1			7/17/2009 15:35	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/17/2009 15:35	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/17/2009 15:35	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/17/2009 15:35	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 694765 Sample Description: W-29 Sampled: 7/7/2009 1510

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/17/2009 15:35	APG	EPA 8260B	^
Chloroform	<0.22	ug/L	0.22	0.72	1			7/17/2009 15:35	APG	EPA 8260B	^
Chloromethane	0.47	ug/L	0.30 *	1.0	1	A,B		7/17/2009 15:35	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/17/2009 15:35	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/17/2009 15:35	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/17/2009 15:35	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/17/2009 15:35	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28	0.94	1			7/17/2009 15:35	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/17/2009 15:35	APG	EPA 8260B	^
Isopropylbenzene	<0.20	ug/L	0.20	0.67	1			7/17/2009 15:35	APG	EPA 8260B	^
p-Isopropyltoluene	<0.17	ug/L	0.17	0.56	1			7/17/2009 15:35	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23	0.76	1			7/17/2009 15:35	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50	1.5	1			7/17/2009 15:35	APG	EPA 8260B	^
Naphthalene	<0.60	ug/L	0.60	1.8	1			7/17/2009 15:35	APG	EPA 8260B	^
n-Propylbenzene	<0.20	ug/L	0.20	0.68	1			7/17/2009 15:35	APG	EPA 8260B	^
Styrene	<0.30	ug/L	0.30	1.0	1			7/17/2009 15:35	APG	EPA 8260B	^
Tetrachloroethene	<0.40	ug/L	0.40	1.3	1			7/17/2009 15:35	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0	12	1			7/17/2009 15:35	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20	0.68	1			7/17/2009 15:35	APG	EPA 8260B	^
Trichloroethene	0.28	ug/L	0.15 *	0.48	1			7/17/2009 15:35	APG	EPA 8260B	^
Trichlorofluoromethane	<0.40	ug/L	0.40	1.4	1			7/17/2009 15:35	APG	EPA 8260B	^
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/17/2009 15:35	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/17/2009 15:35	APG	EPA 8260B	^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/17/2009 15:35	APG	EPA 8260B	^
o-Xylene	<0.50	ug/L	0.50	1.6	1			7/17/2009 15:35	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694768 | Sample Description: W-22 | Sampled: 7/7/2009 1540

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	450	mg/L	20	66	20			7/14/2009 19:05	EJC	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	0.26	mg/L	0.12 *	0.42	1			7/16/2009 19:59	EJC	EPA 9056	
Ammonia Nitrogen Total	<0.030	mg/L	0.030	0.10	1			7/9/2009 17:22	EJC	EPA 350.1	
Metals Results											
Total Mercury	0.20	ug/L	0.040	0.13	1		7/14/2009 10:00	7/15/2009 11:52	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<190	ug/L	190	630	200		7/9/2009 19:45	7/10/2009 22:41	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	580	ug/L	160	550	200		7/9/2009 19:45	7/10/2009 22:41	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<160	ug/L	160	550	200		7/9/2009 19:45	7/10/2009 22:41	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<170	ug/L	170	590	200		7/9/2009 19:45	7/10/2009 22:41	RPN	EPA 8270C	^
2,4-Dichlorophenol	<120	ug/L	120	420	200		7/9/2009 19:45	7/10/2009 22:41	RPN	EPA 8270C	^
2,4-Dimethylphenol	<240	ug/L	240	810	200		7/9/2009 19:45	7/10/2009 22:41	RPN	EPA 8270C	^
2,4-Dinitrophenol	<320	ug/L	320	1000	200		7/9/2009 19:45	7/10/2009 22:41	RPN	EPA 8270C	^
2,6-Dichlorophenol	<190	ug/L	190	630	200		7/9/2009 19:45	7/10/2009 22:41	RPN	EPA 8270C	^
2-Chlorophenol	<140	ug/L	140	460	200		7/9/2009 19:45	7/10/2009 22:41	RPN	EPA 8270C	^
2-Methylphenol	<180	ug/L	180	590	200		7/9/2009 19:45	7/10/2009 22:41	RPN	EPA 8270C	^
2-Nitrophenol	<120	ug/L	120	420	200		7/9/2009 19:45	7/10/2009 22:41	RPN	EPA 8270C	^
3 & 4-Methylphenol	<140	ug/L	140	460	200		7/9/2009 19:45	7/10/2009 22:41	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<220	ug/L	220	770	200		7/9/2009 19:45	7/10/2009 22:41	RPN	EPA 8270C	^
4-Nitrophenol	<130	ug/L	130	420	200		7/9/2009 19:45	7/10/2009 22:41	RPN	EPA 8270C	^
Pentachlorophenol	5800	ug/L	180	610	200		7/9/2009 19:45	7/10/2009 22:41	RPN	EPA 8270C	^
Phenol	<63	ug/L	63	220	200		7/9/2009 19:45	7/10/2009 22:41	RPN	EPA 8270C	^
TPH as Mineral Spirits	2400	ug/L	27	89	1		7/9/2009 16:00	7/13/2009 18:14	SRT	EPA 8015	

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694768 Sample Description: W-22 Sampled: 7/7/2009 1540

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,1,2-Trichloroethane	<5.0	ug/L	5.0	16	10			7/16/2009 13:30	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<6.0	ug/L	6.0	20	10			7/16/2009 13:30	APG	EPA 8260B	^
1,1,1-Trichloroethane	<6.0	ug/L	6.0	20	10			7/16/2009 13:30	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<1.4	ug/L	1.4	4.6	10			7/16/2009 13:30	APG	EPA 8260B	^
1,1-Dichloroethane	<4.0	ug/L	4.0	14	10			7/16/2009 13:30	APG	EPA 8260B	^
1,1-Dichloroethene	<4.0	ug/L	4.0	13	10			7/16/2009 13:30	APG	EPA 8260B	^
1,1-Dichloropropene	<5.0	ug/L	5.0	18	10			7/16/2009 13:30	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<5.0	ug/L	5.0	17	10			7/16/2009 13:30	APG	EPA 8260B	^
1,2,3-Trichloropropane	<3.0	ug/L	3.0	11	10			7/16/2009 13:30	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<4.0	ug/L	4.0	15	10			7/16/2009 13:30	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	360	ug/L	2.4	8.1	10			7/16/2009 13:30	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<4.0	ug/L	4.0	15	10			7/16/2009 13:30	APG	EPA 8260B	^
1,2-Dibromoethane	<1.3	ug/L	1.3	4.3	10			7/16/2009 13:30	APG	EPA 8260B	^
1,2-Dichlorobenzene	<4.0	ug/L	4.0	14	10			7/16/2009 13:30	APG	EPA 8260B	^
1,2-Dichloroethane	<3.0	ug/L	3.0	11	10			7/16/2009 13:30	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<4.0	ug/L	4.0	12	10			7/16/2009 13:30	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<5.0	ug/L	5.0	18	10			7/16/2009 13:30	APG	EPA 8260B	^
1,2-Dichloropropane	<2.1	ug/L	2.1	7.1	10			7/16/2009 13:30	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<1.4	ug/L	1.4	4.7	10			7/16/2009 13:30	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<1.4	ug/L	1.4	4.5	10			7/16/2009 13:30	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	31	ug/L	1.9	6.3	10			7/16/2009 13:30	APG	EPA 8260B	^
1,3-Dichlorobenzene	<4.0	ug/L	4.0	12	10			7/16/2009 13:30	APG	EPA 8260B	^
1,3-Dichloropropane	<1.9	ug/L	1.9	6.5	10			7/16/2009 13:30	APG	EPA 8260B	^
1,4-Dichlorobenzene	<5.0	ug/L	5.0	16	10			7/16/2009 13:30	APG	EPA 8260B	^
2,2-Dichloropropane	<3.0	ug/L	3.0	11	10			7/16/2009 13:30	APG	EPA 8260B	^
2-Butanone	<40	ug/L	40	140	10			7/16/2009 13:30	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694768 | Sample Description: W-22 | Sampled: 7/7/2009 1540

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2-Chlorotoluene	<3.0	ug/L	3.0	11	10			7/16/2009 13:30	APG	EPA 8260B	^
2-Hexanone	<40	ug/L	40	130	10			7/16/2009 13:30	APG	EPA 8260B	^
4-Chlorotoluene	<3.0	ug/L	3.0	10	10			7/16/2009 13:30	APG	EPA 8260B	^
4-Methyl-2-pentanone	<30	ug/L	30	100	10			7/16/2009 13:30	APG	EPA 8260B	^
Acetone	<70	ug/L	70	220	10			7/16/2009 13:30	APG	EPA 8260B	^
Benzene	2.9	ug/L	1.6 *	5.5	10			7/16/2009 13:30	APG	EPA 8260B	^
Bromobenzene	<3.0	ug/L	3.0	11	10			7/16/2009 13:30	APG	EPA 8260B	^
Bromochloromethane	<2.1	ug/L	2.1	7.2	10			7/16/2009 13:30	APG	EPA 8260B	^
Bromodichloromethane	<1.9	ug/L	1.9	6.2	10			7/16/2009 13:30	APG	EPA 8260B	^
Bromoform	<5.0	ug/L	5.0	15	10			7/16/2009 13:30	APG	EPA 8260B	^
Bromomethane	<4.0	ug/L	4.0	13	10			7/16/2009 13:30	APG	EPA 8260B	^
n-Butylbenzene	23	ug/L	2.4	7.9	10			7/16/2009 13:30	APG	EPA 8260B	^
sec-Butylbenzene	27	ug/L	2.9	9.8	10			7/16/2009 13:30	APG	EPA 8260B	^
tert-Butylbenzene	9.0	ug/L	2.3	7.6	10			7/16/2009 13:30	APG	EPA 8260B	^
Carbon disulfide	<5.0	ug/L	5.0	15	10			7/16/2009 13:30	APG	EPA 8260B	^
Carbon tetrachloride	<4.0	ug/L	4.0	13	10			7/16/2009 13:30	APG	EPA 8260B	^
Chlorobenzene	<3.0	ug/L	3.0	11	10			7/16/2009 13:30	APG	EPA 8260B	^
Chloroethane	<4.0	ug/L	4.0	13	10			7/16/2009 13:30	APG	EPA 8260B	^
Chloroform	<2.2	ug/L	2.2	7.2	10			7/16/2009 13:30	APG	EPA 8260B	^
Chloromethane	<3.0	ug/L	3.0	10	10			7/16/2009 13:30	APG	EPA 8260B	^
Dibromochloromethane	<2.3	ug/L	2.3	7.6	10			7/16/2009 13:30	APG	EPA 8260B	^
Dibromomethane	<4.0	ug/L	4.0	15	10			7/16/2009 13:30	APG	EPA 8260B	^
Dichlorodifluoromethane	<4.0	ug/L	4.0	15	10			7/16/2009 13:30	APG	EPA 8260B	^
Diisopropyl ether	<5.0	ug/L	5.0	17	10			7/16/2009 13:30	APG	EPA 8260B	
Ethylbenzene	12	ug/L	2.8	9.4	10			7/16/2009 13:30	APG	EPA 8260B	^
Hexachlorobutadiene	<6.0	ug/L	6.0	21	10			7/16/2009 13:30	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694768 Sample Description: W-22 Sampled: 7/7/2009 1540

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Isopropylbenzene	31	ug/L	2.0	6.7	10			7/16/2009 13:30	APG	EPA 8260B	^
p-Isopropyltoluene	8.1	ug/L	1.7	5.6	10			7/16/2009 13:30	APG	EPA 8260B	^
Methyl tert-butyl ether	<2.3	ug/L	2.3	7.6	10			7/16/2009 13:30	APG	EPA 8260B	^
Methylene chloride	<5.0	ug/L	5.0	15	10			7/16/2009 13:30	APG	EPA 8260B	^
Naphthalene	64	ug/L	6.0	18	10			7/16/2009 13:30	APG	EPA 8260B	^
n-Propylbenzene	28	ug/L	2.0	6.8	10			7/16/2009 13:30	APG	EPA 8260B	^
Styrene	<3.0	ug/L	3.0	10	10			7/16/2009 13:30	APG	EPA 8260B	^
Tetrachloroethene	<4.0	ug/L	4.0	13	10			7/16/2009 13:30	APG	EPA 8260B	^
Tetrahydrofuran	<40	ug/L	40	120	10			7/16/2009 13:30	APG	EPA 8260B	^
Toluene	4.9	ug/L	2.0 *	6.8	10			7/16/2009 13:30	APG	EPA 8260B	^
Trichloroethene	10	ug/L	1.5	4.8	10			7/16/2009 13:30	APG	EPA 8260B	^
Trichlorofluoromethane	<4.0	ug/L	4.0	14	10			7/16/2009 13:30	APG	EPA 8260B	^
Vinyl acetate	<11	ug/L	11	37	10			7/16/2009 13:30	APG	EPA 8260B	^
Vinyl chloride	<1.5	ug/L	1.5	4.9	10			7/16/2009 13:30	APG	EPA 8260B	^
m & p-Xylene	27	ug/L	5.0	16	10			7/16/2009 13:30	APG	EPA 8260B	^
o-Xylene	120	ug/L	5.0	16	10			7/16/2009 13:30	APG	EPA 8260B	^

CT LAB#: 694769 Sample Description: W-33 Sampled: 7/7/2009 1605

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	470	mg/L	50	170	50			7/13/2009 21:36	EJC	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	2.0	mg/L	0.12	0.42	1			7/16/2009 20:19	EJC	EPA 9056	
Ammonia Nitrogen Total	<0.030	mg/L	0.030	0.10	1			7/9/2009 17:23	EJC	EPA 350.1	
Metals Results											

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694769 Sample Description: W-33 Sampled: 7/7/2009 1605

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Total Mercury	1.1	ug/L	0.040	0.13	1		7/14/2009 10:00	7/15/2009 11:54	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<190	ug/L	190	630	200		7/9/2009 19:45	7/13/2009 10:00	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	900	ug/L	160	550	200		7/9/2009 19:45	7/13/2009 10:00	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<160	ug/L	160	550	200		7/9/2009 19:45	7/13/2009 10:00	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<170	ug/L	170	590	200		7/9/2009 19:45	7/13/2009 10:00	RPN	EPA 8270C	^
2,4-Dichlorophenol	<120	ug/L	120	420	200		7/9/2009 19:45	7/13/2009 10:00	RPN	EPA 8270C	^
2,4-Dimethylphenol	<240	ug/L	240	810	200		7/9/2009 19:45	7/13/2009 10:00	RPN	EPA 8270C	^
2,4-Dinitrophenol	<320	ug/L	320	1000	200		7/9/2009 19:45	7/13/2009 10:00	RPN	EPA 8270C	^
2,6-Dichlorophenol	<190	ug/L	190	630	200		7/9/2009 19:45	7/13/2009 10:00	RPN	EPA 8270C	^
2-Chlorophenol	<140	ug/L	140	460	200		7/9/2009 19:45	7/13/2009 10:00	RPN	EPA 8270C	^
2-Methylphenol	<180	ug/L	180	590	200		7/9/2009 19:45	7/13/2009 10:00	RPN	EPA 8270C	^
2-Nitrophenol	<120	ug/L	120	420	200		7/9/2009 19:45	7/13/2009 10:00	RPN	EPA 8270C	^
3 & 4-Methylphenol	<140	ug/L	140	460	200		7/9/2009 19:45	7/13/2009 10:00	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<220	ug/L	220	770	200		7/9/2009 19:45	7/13/2009 10:00	RPN	EPA 8270C	^
4-Nitrophenol	<130	ug/L	130	420	200		7/9/2009 19:45	7/13/2009 10:00	RPN	EPA 8270C	^
Pentachlorophenol	7200	ug/L	180	610	200		7/9/2009 19:45	7/13/2009 10:00	RPN	EPA 8270C	^
Phenol	<63	ug/L	63	220	200		7/9/2009 19:45	7/13/2009 10:00	RPN	EPA 8270C	^
TPH as Mineral Spirits	12000	ug/L	130	440	5		7/9/2009 16:00	7/14/2009 09:30	SRT	EPA 8015	
1,1,2-Trichloroethane	<25	ug/L	25	80	50			7/16/2009 14:10	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<30	ug/L	30	100	50			7/16/2009 14:10	APG	EPA 8260B	^
1,1,1-Trichloroethane	<30	ug/L	30	100	50			7/16/2009 14:10	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<7.0	ug/L	7.0	23	50			7/16/2009 14:10	APG	EPA 8260B	^
1,1-Dichloroethane	<20	ug/L	20	70	50			7/16/2009 14:10	APG	EPA 8260B	^
1,1-Dichloroethene	<20	ug/L	20	65	50			7/16/2009 14:10	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694769 Sample Description: W-33 Sampled: 7/7/2009 1605

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,1-Dichloropropene	<25	ug/L	25	90	50			7/16/2009 14:10	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<25	ug/L	25	85	50			7/16/2009 14:10	APG	EPA 8260B	^
1,2,3-Trichloropropane	<15	ug/L	15	55	50			7/16/2009 14:10	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<20	ug/L	20	75	50			7/16/2009 14:10	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	1300	ug/L	12	41	50			7/16/2009 14:10	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<20	ug/L	20	75	50			7/16/2009 14:10	APG	EPA 8260B	^
1,2-Dibromoethane	<6.5	ug/L	6.5	22	50			7/16/2009 14:10	APG	EPA 8260B	^
1,2-Dichlorobenzene	<20	ug/L	20	70	50			7/16/2009 14:10	APG	EPA 8260B	^
1,2-Dichloroethane	<15	ug/L	15	55	50			7/16/2009 14:10	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<20	ug/L	20	60	50			7/16/2009 14:10	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<25	ug/L	25	90	50			7/16/2009 14:10	APG	EPA 8260B	^
1,2-Dichloropropane	<11	ug/L	11	36	50			7/16/2009 14:10	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<7.0	ug/L	7.0	24	50			7/16/2009 14:10	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<7.0	ug/L	7.0	23	50			7/16/2009 14:10	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	770	ug/L	9.5	32	50			7/16/2009 14:10	APG	EPA 8260B	^
1,3-Dichlorobenzene	<20	ug/L	20	60	50			7/16/2009 14:10	APG	EPA 8260B	^
1,3-Dichloropropane	<9.5	ug/L	9.5	33	50			7/16/2009 14:10	APG	EPA 8260B	^
1,4-Dichlorobenzene	<25	ug/L	25	80	50			7/16/2009 14:10	APG	EPA 8260B	^
2,2-Dichloropropane	<15	ug/L	15	55	50			7/16/2009 14:10	APG	EPA 8260B	^
2-Butanone	<200	ug/L	200	700	50			7/16/2009 14:10	APG	EPA 8260B	^
2-Chlorotoluene	<15	ug/L	15	55	50			7/16/2009 14:10	APG	EPA 8260B	^
2-Hexanone	<200	ug/L	200	650	50			7/16/2009 14:10	APG	EPA 8260B	^
4-Chlorotoluene	<15	ug/L	15	50	50			7/16/2009 14:10	APG	EPA 8260B	^
4-Methyl-2-pentanone	<150	ug/L	150	500	50			7/16/2009 14:10	APG	EPA 8260B	^
Acetone	<350	ug/L	350	1100	50			7/16/2009 14:10	APG	EPA 8260B	^
Benzene	<8.0	ug/L	8.0	28	50			7/16/2009 14:10	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694769 | Sample Description: W-33 | Sampled: 7/7/2009 1605

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Bromobenzene	<15	ug/L	15	55	50			7/16/2009 14:10	APG	EPA 8260B	^
Bromochloromethane	<11	ug/L	11	36	50			7/16/2009 14:10	APG	EPA 8260B	^
Bromodichloromethane	<9.5	ug/L	9.5	31	50			7/16/2009 14:10	APG	EPA 8260B	^
Bromoform	<25	ug/L	25	75	50			7/16/2009 14:10	APG	EPA 8260B	^
Bromomethane	<20	ug/L	20	65	50			7/16/2009 14:10	APG	EPA 8260B	^
n-Butylbenzene	62	ug/L	12	40	50			7/16/2009 14:10	APG	EPA 8260B	^
sec-Butylbenzene	49	ug/L	15	49	50			7/16/2009 14:10	APG	EPA 8260B	^
tert-Butylbenzene	14	ug/L	12 *	38	50			7/16/2009 14:10	APG	EPA 8260B	^
Carbon disulfide	<25	ug/L	25	75	50			7/16/2009 14:10	APG	EPA 8260B	^
Carbon tetrachloride	<20	ug/L	20	65	50			7/16/2009 14:10	APG	EPA 8260B	^
Chlorobenzene	<15	ug/L	15	55	50			7/16/2009 14:10	APG	EPA 8260B	^
Chloroethane	<20	ug/L	20	65	50			7/16/2009 14:10	APG	EPA 8260B	^
Chloroform	<11	ug/L	11	36	50			7/16/2009 14:10	APG	EPA 8260B	^
Chloromethane	<15	ug/L	15	50	50			7/16/2009 14:10	APG	EPA 8260B	^
Dibromochloromethane	<12	ug/L	12	38	50			7/16/2009 14:10	APG	EPA 8260B	^
Dibromomethane	<20	ug/L	20	75	50			7/16/2009 14:10	APG	EPA 8260B	^
Dichlorodifluoromethane	<20	ug/L	20	75	50			7/16/2009 14:10	APG	EPA 8260B	^
Diisopropyl ether	<25	ug/L	25	85	50			7/16/2009 14:10	APG	EPA 8260B	
Ethylbenzene	15	ug/L	14 *	47	50			7/16/2009 14:10	APG	EPA 8260B	^
Hexachlorobutadiene	<30	ug/L	30	110	50			7/16/2009 14:10	APG	EPA 8260B	^
Isopropylbenzene	37	ug/L	10	34	50			7/16/2009 14:10	APG	EPA 8260B	^
p-Isopropyltoluene	75	ug/L	8.5	28	50			7/16/2009 14:10	APG	EPA 8260B	^
Methyl tert-butyl ether	<12	ug/L	12	38	50			7/16/2009 14:10	APG	EPA 8260B	^
Methylene chloride	<25	ug/L	25	75	50			7/16/2009 14:10	APG	EPA 8260B	^
Naphthalene	120	ug/L	30	90	50			7/16/2009 14:10	APG	EPA 8260B	^
n-Propylbenzene	61	ug/L	10	34	50			7/16/2009 14:10	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694769 Sample Description: W-33 Sampled: 7/7/2009 1605

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Styrene	<15	ug/L	15	50	50			7/16/2009 14:10	APG	EPA 8260B	^
Tetrachloroethene	<20	ug/L	20	65	50			7/16/2009 14:10	APG	EPA 8260B	^
Tetrahydrofuran	<200	ug/L	200	600	50			7/16/2009 14:10	APG	EPA 8260B	^
Toluene	<10	ug/L	10	34	50			7/16/2009 14:10	APG	EPA 8260B	^
Trichloroethene	<7.5	ug/L	7.5	24	50			7/16/2009 14:10	APG	EPA 8260B	^
Trichlorofluoromethane	<20	ug/L	20	70	50			7/16/2009 14:10	APG	EPA 8260B	^
Vinyl acetate	<55	ug/L	55	190	50			7/16/2009 14:10	APG	EPA 8260B	^
Vinyl chloride	<7.5	ug/L	7.5	25	50			7/16/2009 14:10	APG	EPA 8260B	^
m & p-Xylene	160	ug/L	25	80	50			7/16/2009 14:10	APG	EPA 8260B	^
o-Xylene	370	ug/L	25	80	50			7/16/2009 14:10	APG	EPA 8260B	^

CT LAB#: 694770 Sample Description: W-19 Sampled: 7/7/2009 1500

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	660	mg/L	50	170	50			7/13/2009 23:22	EJC	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	3.7	mg/L	0.12	0.42	1			7/16/2009 20:39	EJC	EPA 9056	
Ammonia Nitrogen Total	0.085	mg/L	0.030 *	0.10	1			7/9/2009 17:24	EJC	EPA 350.1	
Metals Results											
Total Mercury	1.1	ug/L	0.040	0.13	1		7/14/2009 10:00	7/15/2009 12:00	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	1.9	6.4	2		7/9/2009 19:45	7/10/2009 18:27	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	9.0	ug/L	1.6	5.6	2		7/9/2009 19:45	7/10/2009 18:27	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<3.0	ug/L	1.6 *	5.6	2		7/9/2009 19:45	7/10/2009 18:27	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<3.0	ug/L	1.8	6.0	2		7/9/2009 19:45	7/10/2009 18:27	RPN	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694770 Sample Description: W-19 Sampled: 7/7/2009 1500

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2,4-Dichlorophenol	<3.0	ug/L	1.3	4.3	2		7/9/2009 19:45	7/10/2009 18:27	RPN	EPA 8270C	^
2,4-Dimethylphenol	<3.0	ug/L	2.5	8.2	2		7/9/2009 19:45	7/10/2009 18:27	RPN	EPA 8270C	^
2,4-Dinitrophenol	<3.3	ug/L	3.3	11	2		7/9/2009 19:45	7/10/2009 18:27	RPN	EPA 8270C	^
2,6-Dichlorophenol	<3.0	ug/L	1.9	6.4	2		7/9/2009 19:45	7/10/2009 18:27	RPN	EPA 8270C	^
2-Chlorophenol	<3.0	ug/L	1.4	4.7	2		7/9/2009 19:45	7/10/2009 18:27	RPN	EPA 8270C	^
2-Methylphenol	<3.0	ug/L	1.8	6.0	2		7/9/2009 19:45	7/10/2009 18:27	RPN	EPA 8270C	^
2-Nitrophenol	<3.0	ug/L	1.2	4.3	2		7/9/2009 19:45	7/10/2009 18:27	RPN	EPA 8270C	^
3 & 4-Methylphenol	7.1	ug/L	1.4	4.7	2		7/9/2009 19:45	7/10/2009 18:27	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<3.0	ug/L	2.3	7.8	2		7/9/2009 19:45	7/10/2009 18:27	RPN	EPA 8270C	^
4-Nitrophenol	<3.0	ug/L	1.3	4.3	2		7/9/2009 19:45	7/10/2009 18:27	RPN	EPA 8270C	^
Pentachlorophenol	87	ug/L	1.8	6.2	2		7/9/2009 19:45	7/10/2009 18:27	RPN	EPA 8270C	^
Phenol	<3.0	ug/L	0.64	2.3	2		7/9/2009 19:45	7/10/2009 18:27	RPN	EPA 8270C	^
TPH as Mineral Spirits	5900	ug/L	28	94	1		7/9/2009 16:00	7/13/2009 19:14	SRT	EPA 8015	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/17/2009 16:15	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 16:15	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 16:15	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/17/2009 16:15	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/17/2009 16:15	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/17/2009 16:15	APG	EPA 8260B	^
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/17/2009 16:15	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/17/2009 16:15	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 16:15	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/17/2009 16:15	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	7.8	ug/L	0.24	0.81	1			7/17/2009 16:15	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/17/2009 16:15	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694770 Sample Description: W-19 Sampled: 7/7/2009 1500

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/17/2009 16:15	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/17/2009 16:15	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/17/2009 16:15	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/17/2009 16:15	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/17/2009 16:15	APG	EPA 8260B	^
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/17/2009 16:15	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/17/2009 16:15	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/17/2009 16:15	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	3.8	ug/L	0.19	0.63	1			7/17/2009 16:15	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/17/2009 16:15	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/17/2009 16:15	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/17/2009 16:15	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 16:15	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/17/2009 16:15	APG	EPA 8260B	^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/17/2009 16:15	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/17/2009 16:15	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/17/2009 16:15	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/17/2009 16:15	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/17/2009 16:15	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/17/2009 16:15	APG	EPA 8260B	^
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/17/2009 16:15	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/17/2009 16:15	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/17/2009 16:15	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/17/2009 16:15	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/17/2009 16:15	APG	EPA 8260B	^
n-Butylbenzene	1.3	ug/L	0.24	0.79	1			7/17/2009 16:15	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694770 Sample Description: W-19 Sampled: 7/7/2009 1500

Analyte	Result	Units	LOD		LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
sec-Butylbenzene	1.7	ug/L	0.29		0.98	1			7/17/2009 16:15	APG	EPA 8260B	^
tert-Butylbenzene	0.62	ug/L	0.23	*	0.76	1			7/17/2009 16:15	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50		1.5	1			7/17/2009 16:15	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40		1.3	1			7/17/2009 16:15	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30		1.1	1			7/17/2009 16:15	APG	EPA 8260B	^
Chloroethane	<0.40	ug/L	0.40		1.3	1			7/17/2009 16:15	APG	EPA 8260B	^
Chloroform	0.31	ug/L	0.22	*	0.72	1			7/17/2009 16:15	APG	EPA 8260B	^
Chloromethane	0.92	ug/L	0.30	*	1.0	1	A,B		7/17/2009 16:15	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23		0.76	1			7/17/2009 16:15	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40		1.5	1			7/17/2009 16:15	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40		1.5	1			7/17/2009 16:15	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50		1.7	1			7/17/2009 16:15	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28		0.94	1			7/17/2009 16:15	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60		2.1	1			7/17/2009 16:15	APG	EPA 8260B	^
Isopropylbenzene	1.1	ug/L	0.20		0.67	1			7/17/2009 16:15	APG	EPA 8260B	^
p-Isopropyltoluene	1.2	ug/L	0.17		0.56	1			7/17/2009 16:15	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23		0.76	1			7/17/2009 16:15	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50		1.5	1			7/17/2009 16:15	APG	EPA 8260B	^
Naphthalene	1.4	ug/L	0.60	*	1.8	1			7/17/2009 16:15	APG	EPA 8260B	^
n-Propylbenzene	1.8	ug/L	0.20		0.68	1			7/17/2009 16:15	APG	EPA 8260B	^
Styrene	<0.30	ug/L	0.30		1.0	1			7/17/2009 16:15	APG	EPA 8260B	^
Tetrachloroethene	0.45	ug/L	0.40	*	1.3	1			7/17/2009 16:15	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0		12	1			7/17/2009 16:15	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20		0.68	1			7/17/2009 16:15	APG	EPA 8260B	^
Trichloroethene	0.25	ug/L	0.15	*	0.48	1			7/17/2009 16:15	APG	EPA 8260B	^
Trichlorofluoromethane	<0.40	ug/L	0.40		1.4	1			7/17/2009 16:15	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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ohl

CT LAB#: 694770 Sample Description: W-19 Sampled: 7/7/2009 1500

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/17/2009 16:15	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/17/2009 16:15	APG	EPA 8260B	^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/17/2009 16:15	APG	EPA 8260B	^
o-Xylene	1.6	ug/L	0.50	1.6	1			7/17/2009 16:15	APG	EPA 8260B	^

CT LAB#: 694771 Sample Description: BAILER BLANK 02 Sampled: 7/7/2009 1530

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	<1.0	mg/L	1.0	3.3	1			7/13/2009 23:37	EJC	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	<0.12	mg/L	0.12	0.42	1			7/16/2009 20:59	EJC	EPA 9056	
Ammonia Nitrogen Total	<0.030	mg/L	0.030	0.10	1			7/9/2009 17:25	EJC	EPA 350.1	
Metals Results											
Total Mercury	<0.040	ug/L	0.040	0.13	1		7/14/2009 10:00	7/15/2009 12:02	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<3.0	ug/L	0.95	3.2	1		7/9/2009 19:45	7/10/2009 20:34	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	<3.0	ug/L	0.81	2.8	1		7/9/2009 19:45	7/10/2009 20:34	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<3.0	ug/L	0.81	2.8	1		7/9/2009 19:45	7/10/2009 20:34	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<3.0	ug/L	0.88	3.0	1		7/9/2009 19:45	7/10/2009 20:34	RPN	EPA 8270C	^
2,4-Dichlorophenol	<3.0	ug/L	0.62	2.1	1		7/9/2009 19:45	7/10/2009 20:34	RPN	EPA 8270C	^
2,4-Dimethylphenol	<3.0	ug/L	1.2	4.1	1		7/9/2009 19:45	7/10/2009 20:34	RPN	EPA 8270C	^
2,4-Dinitrophenol	<3.0	ug/L	1.6	5.2	1		7/9/2009 19:45	7/10/2009 20:34	RPN	EPA 8270C	^
2,6-Dichlorophenol	<3.0	ug/L	0.94	3.2	1		7/9/2009 19:45	7/10/2009 20:34	RPN	EPA 8270C	^
2-Chlorophenol	<3.0	ug/L	0.69	2.3	1		7/9/2009 19:45	7/10/2009 20:34	RPN	EPA 8270C	^
2-Methylphenol	<3.0	ug/L	0.89	3.0	1		7/9/2009 19:45	7/10/2009 20:34	RPN	EPA 8270C	^

Solid sample results reported on a Dry Weight Basis

ACCREDITED IN ACCORDANCE WITH nelac

CT LAB#: 694771 Sample Description: BAILER BLANK 02 Sampled: 7/7/2009 1530

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2-Nitrophenol	<3.0	ug/L	0.61	2.1	1		7/9/2009 19:45	7/10/2009 20:34	RPN	EPA 8270C	^
3 & 4-Methylphenol	<3.0	ug/L	0.68	2.3	1		7/9/2009 19:45	7/10/2009 20:34	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<3.0	ug/L	1.1	3.9	1		7/9/2009 19:45	7/10/2009 20:34	RPN	EPA 8270C	^
4-Nitrophenol	<3.0	ug/L	0.63	2.1	1		7/9/2009 19:45	7/10/2009 20:34	RPN	EPA 8270C	^
Pentachlorophenol	<3.0	ug/L	0.91	3.1	1		7/9/2009 19:45	7/10/2009 20:34	RPN	EPA 8270C	^
Phenol	<3.0	ug/L	0.32	1.1	1		7/9/2009 19:45	7/10/2009 20:34	RPN	EPA 8270C	^
TPH as Mineral Spirits	<26	ug/L	26	88	1		7/9/2009 16:00	7/13/2009 19:42	SRT	EPA 8015	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/17/2009 16:54	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 16:54	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 16:54	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/17/2009 16:54	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/17/2009 16:54	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/17/2009 16:54	APG	EPA 8260B	^
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/17/2009 16:54	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/17/2009 16:54	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 16:54	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/17/2009 16:54	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	<0.24	ug/L	0.24	0.81	1			7/17/2009 16:54	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/17/2009 16:54	APG	EPA 8260B	^
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/17/2009 16:54	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/17/2009 16:54	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/17/2009 16:54	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/17/2009 16:54	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/17/2009 16:54	APG	EPA 8260B	^
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/17/2009 16:54	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

ACCREDITED IN ACCORDANCE WITH nelac

CT LAB#: 694771 | Sample Description: BAILER BLANK 02 | Sampled: 7/7/2009 1530

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/17/2009 16:54	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/17/2009 16:54	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	<0.19	ug/L	0.19	0.63	1			7/17/2009 16:54	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/17/2009 16:54	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/17/2009 16:54	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/17/2009 16:54	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 16:54	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/17/2009 16:54	APG	EPA 8260B	^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/17/2009 16:54	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/17/2009 16:54	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/17/2009 16:54	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/17/2009 16:54	APG	EPA 8260B	^
Acetone	7.1	ug/L	7.0 *	22	1			7/17/2009 16:54	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/17/2009 16:54	APG	EPA 8260B	^
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/17/2009 16:54	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/17/2009 16:54	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/17/2009 16:54	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/17/2009 16:54	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/17/2009 16:54	APG	EPA 8260B	^
n-Butylbenzene	<0.24	ug/L	0.24	0.79	1			7/17/2009 16:54	APG	EPA 8260B	^
sec-Butylbenzene	<0.29	ug/L	0.29	0.98	1			7/17/2009 16:54	APG	EPA 8260B	^
tert-Butylbenzene	<0.23	ug/L	0.23	0.76	1			7/17/2009 16:54	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/17/2009 16:54	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/17/2009 16:54	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/17/2009 16:54	APG	EPA 8260B	^
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/17/2009 16:54	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 694771 | Sample Description: BAILER BLANK 02 | Sampled: 7/7/2009 1530

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Chloroform	<0.22	ug/L	0.22	0.72	1			7/17/2009 16:54	APG	EPA 8260B	^
Chloromethane	0.98	ug/L	0.30 *	1.0	1	A,B		7/17/2009 16:54	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/17/2009 16:54	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/17/2009 16:54	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/17/2009 16:54	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/17/2009 16:54	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28	0.94	1			7/17/2009 16:54	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/17/2009 16:54	APG	EPA 8260B	^
Isopropylbenzene	<0.20	ug/L	0.20	0.67	1			7/17/2009 16:54	APG	EPA 8260B	^
p-Isopropyltoluene	<0.17	ug/L	0.17	0.56	1			7/17/2009 16:54	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23	0.76	1			7/17/2009 16:54	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50	1.5	1			7/17/2009 16:54	APG	EPA 8260B	^
Naphthalene	<0.60	ug/L	0.60	1.8	1			7/17/2009 16:54	APG	EPA 8260B	^
n-Propylbenzene	<0.20	ug/L	0.20	0.68	1			7/17/2009 16:54	APG	EPA 8260B	^
Styrene	<0.30	ug/L	0.30	1.0	1			7/17/2009 16:54	APG	EPA 8260B	^
Tetrachloroethene	<0.40	ug/L	0.40	1.3	1			7/17/2009 16:54	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0	12	1			7/17/2009 16:54	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20	0.68	1			7/17/2009 16:54	APG	EPA 8260B	^
Trichloroethene	<0.15	ug/L	0.15	0.48	1			7/17/2009 16:54	APG	EPA 8260B	^
Trichlorofluoromethane	<0.40	ug/L	0.40	1.4	1			7/17/2009 16:54	APG	EPA 8260B	^
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/17/2009 16:54	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/17/2009 16:54	APG	EPA 8260B	^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/17/2009 16:54	APG	EPA 8260B	^
o-Xylene	<0.50	ug/L	0.50	1.6	1			7/17/2009 16:54	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

hhl

CT LAB#: 694772 | Sample Description: W-26 | Sampled: 7/7/2009 1600

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Inorganic Results											
Total Chloride	22	mg/L	5.0	17	5			7/14/2009 14:11	EJC	EPA 9056	^
Nitrate+Nitrite Nitrogen Total	0.12	mg/L	0.12 *	0.42	1			7/16/2009 21:48	EJC	EPA 9056	
Ammonia Nitrogen Total	<0.030	mg/L	0.030	0.10	1			7/9/2009 17:29	EJC	EPA 350.1	
Metals Results											
Total Mercury	0.14	ug/L	0.040	0.13	1		7/14/2009 10:00	7/15/2009 12:04	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<9.5	ug/L	9.5	32	10		7/9/2009 19:45	7/13/2009 11:03	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	8.5	ug/L	8.1 *	28	10		7/9/2009 19:45	7/13/2009 11:03	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<8.1	ug/L	8.1	28	10		7/9/2009 19:45	7/13/2009 11:03	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<8.8	ug/L	8.8	30	10		7/9/2009 19:45	7/13/2009 11:03	RPN	EPA 8270C	^
2,4-Dichlorophenol	<6.2	ug/L	6.2	21	10		7/9/2009 19:45	7/13/2009 11:03	RPN	EPA 8270C	^
2,4-Dimethylphenol	<12	ug/L	12	41	10		7/9/2009 19:45	7/13/2009 11:03	RPN	EPA 8270C	^
2,4-Dinitrophenol	<16	ug/L	16	52	10		7/9/2009 19:45	7/13/2009 11:03	RPN	EPA 8270C	^
2,6-Dichlorophenol	<9.4	ug/L	9.4	32	10		7/9/2009 19:45	7/13/2009 11:03	RPN	EPA 8270C	^
2-Chlorophenol	<6.9	ug/L	6.9	23	10		7/9/2009 19:45	7/13/2009 11:03	RPN	EPA 8270C	^
2-Methylphenol	<8.9	ug/L	8.9	30	10		7/9/2009 19:45	7/13/2009 11:03	RPN	EPA 8270C	^
2-Nitrophenol	<6.1	ug/L	6.1	21	10		7/9/2009 19:45	7/13/2009 11:03	RPN	EPA 8270C	^
3 & 4-Methylphenol	<6.8	ug/L	6.8	23	10		7/9/2009 19:45	7/13/2009 11:03	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<11	ug/L	11	39	10		7/9/2009 19:45	7/13/2009 11:03	RPN	EPA 8270C	^
4-Nitrophenol	<6.3	ug/L	6.3	21	10		7/9/2009 19:45	7/13/2009 11:03	RPN	EPA 8270C	^
Pentachlorophenol	190	ug/L	9.1	31	10		7/9/2009 19:45	7/13/2009 11:03	RPN	EPA 8270C	^
Phenol	<3.2	ug/L	3.2	11	10		7/9/2009 19:45	7/13/2009 11:03	RPN	EPA 8270C	^
TPH as Mineral Spirits	<27	ug/L	27	89	1		7/9/2009 16:00	7/13/2009 20:12	SRT	EPA 8015	

Solid sample results reported on a Dry Weight Basis

sh1

CT LAB#: 694772 Sample Description: W-26 Sampled: 7/7/2009 1600

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/17/2009 01:39	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 01:39	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 01:39	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/17/2009 01:39	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/17/2009 01:39	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/17/2009 01:39	APG	EPA 8260B	^
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/17/2009 01:39	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/17/2009 01:39	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 01:39	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/17/2009 01:39	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	<0.24	ug/L	0.24	0.81	1			7/17/2009 01:39	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/17/2009 01:39	APG	EPA 8260B	^
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/17/2009 01:39	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/17/2009 01:39	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/17/2009 01:39	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/17/2009 01:39	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/17/2009 01:39	APG	EPA 8260B	^
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/17/2009 01:39	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/17/2009 01:39	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/17/2009 01:39	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	<0.19	ug/L	0.19	0.63	1			7/17/2009 01:39	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/17/2009 01:39	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/17/2009 01:39	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/17/2009 01:39	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 01:39	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/17/2009 01:39	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 694772 Sample Description: W-26 Sampled: 7/7/2009 1600

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/17/2009 01:39	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/17/2009 01:39	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/17/2009 01:39	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/17/2009 01:39	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/17/2009 01:39	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/17/2009 01:39	APG	EPA 8260B	^
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/17/2009 01:39	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/17/2009 01:39	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/17/2009 01:39	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/17/2009 01:39	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/17/2009 01:39	APG	EPA 8260B	^
n-Butylbenzene	<0.24	ug/L	0.24	0.79	1			7/17/2009 01:39	APG	EPA 8260B	^
sec-Butylbenzene	<0.29	ug/L	0.29	0.98	1			7/17/2009 01:39	APG	EPA 8260B	^
tert-Butylbenzene	<0.23	ug/L	0.23	0.76	1			7/17/2009 01:39	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/17/2009 01:39	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/17/2009 01:39	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/17/2009 01:39	APG	EPA 8260B	^
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/17/2009 01:39	APG	EPA 8260B	^
Chloroform	5.9	ug/L	0.22	0.72	1			7/17/2009 01:39	APG	EPA 8260B	^
Chloromethane	0.88	ug/L	0.30 *	1.0	1	A,B		7/17/2009 01:39	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/17/2009 01:39	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/17/2009 01:39	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/17/2009 01:39	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/17/2009 01:39	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28	0.94	1			7/17/2009 01:39	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/17/2009 01:39	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 694772	Sample Description: W-26							Sampled: 7/7/2009 1600		
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**
Isopropylbenzene	<0.20	ug/L	0.20	0.67	1			7/17/2009 01:39	APG	EPA 8260B ^
p-Isopropyltoluene	<0.17	ug/L	0.17	0.56	1			7/17/2009 01:39	APG	EPA 8260B ^
Methyl tert-butyl ether	<0.23	ug/L	0.23	0.76	1			7/17/2009 01:39	APG	EPA 8260B ^
Methylene chloride	<0.50	ug/L	0.50	1.5	1			7/17/2009 01:39	APG	EPA 8260B ^
Naphthalene	<0.60	ug/L	0.60	1.8	1			7/17/2009 01:39	APG	EPA 8260B ^
n-Propylbenzene	<0.20	ug/L	0.20	0.68	1			7/17/2009 01:39	APG	EPA 8260B ^
Styrene	<0.30	ug/L	0.30	1.0	1			7/17/2009 01:39	APG	EPA 8260B ^
Tetrachloroethene	<0.40	ug/L	0.40	1.3	1			7/17/2009 01:39	APG	EPA 8260B ^
Tetrahydrofuran	<4.0	ug/L	4.0	12	1			7/17/2009 01:39	APG	EPA 8260B ^
Toluene	<0.20	ug/L	0.20	0.68	1			7/17/2009 01:39	APG	EPA 8260B ^
Trichloroethene	0.20	ug/L	0.15 *	0.48	1			7/17/2009 01:39	APG	EPA 8260B ^
Trichlorofluoromethane	<0.40	ug/L	0.40	1.4	1			7/17/2009 01:39	APG	EPA 8260B ^
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/17/2009 01:39	APG	EPA 8260B ^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/17/2009 01:39	APG	EPA 8260B ^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/17/2009 01:39	APG	EPA 8260B ^
o-Xylene	<0.50	ug/L	0.50	1.6	1			7/17/2009 01:39	APG	EPA 8260B ^

CT LAB#: 694773	Sample Description: W-26 DUP							Sampled: 7/7/2009 1600		
Analyte	**Result**	**Units**	**LOD**	**LOQ**	**Dilution**	**Qualifier**	**Prep Date/Time**	**Analysis Date/Time**	**Analyst**	**Method**
Inorganic Results										
Total Chloride	22	mg/L	5.0	17	5			7/14/2009 14:27	EJC	EPA 9056 ^
Nitrate+Nitrite Nitrogen Total	0.14	mg/L	0.12 *	0.42	1			7/16/2009 22:08	EJC	EPA 9056
Ammonia Nitrogen Total	<0.030	mg/L	0.030	0.10	1			7/9/2009 17:30	EJC	EPA 350.1
Metals Results										

Solid sample results reported on a Dry Weight Basis

CT LAB#: 694773 Sample Description: W-26 DUP Sampled: 7/7/2009 1600

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Total Mercury	0.13	ug/L	0.040	0.13	1		7/14/2009 10:00	7/15/2009 12:06	GCE	EPA 7470A	^
Organic Results											
4,6-Dinitro-2-methylphenol	<9.4	ug/L	9.4	31	10		7/9/2009 19:45	7/13/2009 11:24	RPN	EPA 8270C	^
2,3,4,6-Tetrachlorophenol	8.6	ug/L	8.0 *	27	10		7/9/2009 19:45	7/13/2009 11:24	RPN	EPA 8270C	
2,4,5-Trichlorophenol	<8.0	ug/L	8.0	27	10		7/9/2009 19:45	7/13/2009 11:24	RPN	EPA 8270C	^
2,4,6-Trichlorophenol	<8.7	ug/L	8.7	29	10		7/9/2009 19:45	7/13/2009 11:24	RPN	EPA 8270C	^
2,4-Dichlorophenol	<6.2	ug/L	6.2	21	10		7/9/2009 19:45	7/13/2009 11:24	RPN	EPA 8270C	^
2,4-Dimethylphenol	<12	ug/L	12	40	10		7/9/2009 19:45	7/13/2009 11:24	RPN	EPA 8270C	^
2,4-Dinitrophenol	<16	ug/L	16	52	10		7/9/2009 19:45	7/13/2009 11:24	RPN	EPA 8270C	^
2,6-Dichlorophenol	<9.3	ug/L	9.3	31	10		7/9/2009 19:45	7/13/2009 11:24	RPN	EPA 8270C	^
2-Chlorophenol	<6.9	ug/L	6.9	23	10		7/9/2009 19:45	7/13/2009 11:24	RPN	EPA 8270C	^
2-Methylphenol	<8.8	ug/L	8.8	29	10		7/9/2009 19:45	7/13/2009 11:24	RPN	EPA 8270C	^
2-Nitrophenol	<6.1	ug/L	6.1	21	10		7/9/2009 19:45	7/13/2009 11:24	RPN	EPA 8270C	^
3 & 4-Methylphenol	<6.8	ug/L	6.8	23	10		7/9/2009 19:45	7/13/2009 11:24	RPN	EPA 8270C	^
4-Chloro-3-methylphenol	<11	ug/L	11	38	10		7/9/2009 19:45	7/13/2009 11:24	RPN	EPA 8270C	^
4-Nitrophenol	<6.3	ug/L	6.3	21	10		7/9/2009 19:45	7/13/2009 11:24	RPN	EPA 8270C	^
Pentachlorophenol	190	ug/L	9.0	30	10		7/9/2009 19:45	7/13/2009 11:24	RPN	EPA 8270C	^
Phenol	<3.1	ug/L	3.1	11	10		7/9/2009 19:45	7/13/2009 11:24	RPN	EPA 8270C	^
TPH as Mineral Spirits	<27	ug/L	27	92	1		7/9/2009 16:00	7/13/2009 22:10	SRT	EPA 8015	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/17/2009 17:33	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 17:33	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 17:33	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/17/2009 17:33	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/17/2009 17:33	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/17/2009 17:33	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 694773 | Sample Description: W-26 DUP | Sampled: 7/7/2009 1600

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/17/2009 17:33	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/17/2009 17:33	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 17:33	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/17/2009 17:33	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	<0.24	ug/L	0.24	0.81	1			7/17/2009 17:33	APG	EPA 8260B	^
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/17/2009 17:33	APG	EPA 8260B	^
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/17/2009 17:33	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/17/2009 17:33	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/17/2009 17:33	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/17/2009 17:33	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/17/2009 17:33	APG	EPA 8260B	^
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/17/2009 17:33	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/17/2009 17:33	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/17/2009 17:33	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	<0.19	ug/L	0.19	0.63	1			7/17/2009 17:33	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/17/2009 17:33	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/17/2009 17:33	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/17/2009 17:33	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 17:33	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/17/2009 17:33	APG	EPA 8260B	^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/17/2009 17:33	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/17/2009 17:33	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/17/2009 17:33	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/17/2009 17:33	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/17/2009 17:33	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/17/2009 17:33	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 694773 | Sample Description: W-26 DUP | Sampled: 7/7/2009 1600

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/17/2009 17:33	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/17/2009 17:33	APG	EPA 8260B	^
Bromodichloromethane	0.26	ug/L	0.19 *	0.62	1			7/17/2009 17:33	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/17/2009 17:33	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/17/2009 17:33	APG	EPA 8260B	^
n-Butylbenzene	<0.24	ug/L	0.24	0.79	1			7/17/2009 17:33	APG	EPA 8260B	^
sec-Butylbenzene	<0.29	ug/L	0.29	0.98	1			7/17/2009 17:33	APG	EPA 8260B	^
tert-Butylbenzene	<0.23	ug/L	0.23	0.76	1			7/17/2009 17:33	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/17/2009 17:33	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/17/2009 17:33	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/17/2009 17:33	APG	EPA 8260B	^
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/17/2009 17:33	APG	EPA 8260B	^
Chloroform	6.5	ug/L	0.22	0.72	1			7/17/2009 17:33	APG	EPA 8260B	^
Chloromethane	1.3	ug/L	0.30	1.0	1	A,B		7/17/2009 17:33	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/17/2009 17:33	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/17/2009 17:33	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/17/2009 17:33	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/17/2009 17:33	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28	0.94	1			7/17/2009 17:33	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/17/2009 17:33	APG	EPA 8260B	^
Isopropylbenzene	<0.20	ug/L	0.20	0.67	1			7/17/2009 17:33	APG	EPA 8260B	^
p-Isopropyltoluene	<0.17	ug/L	0.17	0.56	1			7/17/2009 17:33	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23	0.76	1			7/17/2009 17:33	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50	1.5	1			7/17/2009 17:33	APG	EPA 8260B	^
Naphthalene	<0.60	ug/L	0.60	1.8	1			7/17/2009 17:33	APG	EPA 8260B	^
n-Propylbenzene	<0.20	ug/L	0.20	0.68	1			7/17/2009 17:33	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

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CT LAB#: 694773 Sample Description: W-26 DUP Sampled: 7/7/2009 1600

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Styrene	<0.30	ug/L	0.30	1.0	1			7/17/2009 17:33	APG	EPA 8260B	^
Tetrachloroethene	<0.40	ug/L	0.40	1.3	1			7/17/2009 17:33	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0	12	1			7/17/2009 17:33	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20	0.68	1			7/17/2009 17:33	APG	EPA 8260B	^
Trichloroethene	<0.15	ug/L	0.15	0.48	1			7/17/2009 17:33	APG	EPA 8260B	^
Trichlorofluoromethane	<0.40	ug/L	0.40	1.4	1			7/17/2009 17:33	APG	EPA 8260B	^
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/17/2009 17:33	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/17/2009 17:33	APG	EPA 8260B	^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/17/2009 17:33	APG	EPA 8260B	^
o-Xylene	<0.50	ug/L	0.50	1.6	1			7/17/2009 17:33	APG	EPA 8260B	^

CT LAB#: 694807 Sample Description: TRIP BLANK 03 Sampled: 7/7/2009 1450

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Organic Results											
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1.6	1			7/17/2009 10:53	APG	EPA 8260B	^
1,1,1,2-Tetrachloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 10:53	APG	EPA 8260B	^
1,1,1-Trichloroethane	<0.60	ug/L	0.60	2.0	1			7/17/2009 10:53	APG	EPA 8260B	^
1,1,2,2-Tetrachloroethane	<0.14	ug/L	0.14	0.46	1			7/17/2009 10:53	APG	EPA 8260B	^
1,1-Dichloroethane	<0.40	ug/L	0.40	1.4	1			7/17/2009 10:53	APG	EPA 8260B	^
1,1-Dichloroethene	<0.40	ug/L	0.40	1.3	1			7/17/2009 10:53	APG	EPA 8260B	^
1,1-Dichloropropene	<0.50	ug/L	0.50	1.8	1			7/17/2009 10:53	APG	EPA 8260B	^
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1.7	1			7/17/2009 10:53	APG	EPA 8260B	^
1,2,3-Trichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 10:53	APG	EPA 8260B	^
1,2,4-Trichlorobenzene	<0.40	ug/L	0.40	1.5	1			7/17/2009 10:53	APG	EPA 8260B	^
1,2,4-Trimethylbenzene	<0.24	ug/L	0.24	0.81	1			7/17/2009 10:53	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

TS1

CT LAB#: 694807 | Sample Description: TRIP BLANK 03 | Sampled: 7/7/2009 1450

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
1,2-Dibromo-3-chloropropane	<0.40	ug/L	0.40	1.5	1			7/17/2009 10:53	APG	EPA 8260B	^
1,2-Dibromoethane	<0.13	ug/L	0.13	0.43	1			7/17/2009 10:53	APG	EPA 8260B	^
1,2-Dichlorobenzene	<0.40	ug/L	0.40	1.4	1			7/17/2009 10:53	APG	EPA 8260B	^
1,2-Dichloroethane	<0.30	ug/L	0.30	1.1	1			7/17/2009 10:53	APG	EPA 8260B	^
cis-1,2-Dichloroethene	<0.40	ug/L	0.40	1.2	1			7/17/2009 10:53	APG	EPA 8260B	^
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1.8	1			7/17/2009 10:53	APG	EPA 8260B	^
1,2-Dichloropropane	<0.21	ug/L	0.21	0.71	1			7/17/2009 10:53	APG	EPA 8260B	^
cis-1,3-Dichloropropene	<0.14	ug/L	0.14	0.47	1			7/17/2009 10:53	APG	EPA 8260B	^
trans-1,3-Dichloropropene	<0.14	ug/L	0.14	0.45	1			7/17/2009 10:53	APG	EPA 8260B	^
1,3,5-Trimethylbenzene	<0.19	ug/L	0.19	0.63	1			7/17/2009 10:53	APG	EPA 8260B	^
1,3-Dichlorobenzene	<0.40	ug/L	0.40	1.2	1			7/17/2009 10:53	APG	EPA 8260B	^
1,3-Dichloropropane	<0.19	ug/L	0.19	0.65	1			7/17/2009 10:53	APG	EPA 8260B	^
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1.6	1			7/17/2009 10:53	APG	EPA 8260B	^
2,2-Dichloropropane	<0.30	ug/L	0.30	1.1	1			7/17/2009 10:53	APG	EPA 8260B	^
2-Butanone	<4.0	ug/L	4.0	14	1			7/17/2009 10:53	APG	EPA 8260B	^
2-Chlorotoluene	<0.30	ug/L	0.30	1.1	1			7/17/2009 10:53	APG	EPA 8260B	^
2-Hexanone	<4.0	ug/L	4.0	13	1			7/17/2009 10:53	APG	EPA 8260B	^
4-Chlorotoluene	<0.30	ug/L	0.30	1.0	1			7/17/2009 10:53	APG	EPA 8260B	^
4-Methyl-2-pentanone	<3.0	ug/L	3.0	10	1			7/17/2009 10:53	APG	EPA 8260B	^
Acetone	<7.0	ug/L	7.0	22	1			7/17/2009 10:53	APG	EPA 8260B	^
Benzene	<0.16	ug/L	0.16	0.55	1			7/17/2009 10:53	APG	EPA 8260B	^
Bromobenzene	<0.30	ug/L	0.30	1.1	1			7/17/2009 10:53	APG	EPA 8260B	^
Bromochloromethane	<0.21	ug/L	0.21	0.72	1			7/17/2009 10:53	APG	EPA 8260B	^
Bromodichloromethane	<0.19	ug/L	0.19	0.62	1			7/17/2009 10:53	APG	EPA 8260B	^
Bromoform	<0.50	ug/L	0.50	1.5	1			7/17/2009 10:53	APG	EPA 8260B	^
Bromomethane	<0.40	ug/L	0.40	1.3	1			7/17/2009 10:53	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

ACCREDITED IN ACCORDANCE WITH nelac

153

CT LAB#: 694807 | Sample Description: TRIP BLANK 03 | Sampled: 7/7/2009 1450

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
n-Butylbenzene	<0.24	ug/L	0.24	0.79	1			7/17/2009 10:53	APG	EPA 8260B	^
sec-Butylbenzene	<0.29	ug/L	0.29	0.98	1			7/17/2009 10:53	APG	EPA 8260B	^
tert-Butylbenzene	<0.23	ug/L	0.23	0.76	1			7/17/2009 10:53	APG	EPA 8260B	^
Carbon disulfide	<0.50	ug/L	0.50	1.5	1			7/17/2009 10:53	APG	EPA 8260B	^
Carbon tetrachloride	<0.40	ug/L	0.40	1.3	1			7/17/2009 10:53	APG	EPA 8260B	^
Chlorobenzene	<0.30	ug/L	0.30	1.1	1			7/17/2009 10:53	APG	EPA 8260B	^
Chloroethane	<0.40	ug/L	0.40	1.3	1			7/17/2009 10:53	APG	EPA 8260B	^
Chloroform	<0.22	ug/L	0.22	0.72	1			7/17/2009 10:53	APG	EPA 8260B	^
Chloromethane	0.38	ug/L	0.30 *	1.0	1	A,B		7/17/2009 10:53	APG	EPA 8260B	^
Dibromochloromethane	<0.23	ug/L	0.23	0.76	1			7/17/2009 10:53	APG	EPA 8260B	^
Dibromomethane	<0.40	ug/L	0.40	1.5	1			7/17/2009 10:53	APG	EPA 8260B	^
Dichlorodifluoromethane	<0.40	ug/L	0.40	1.5	1			7/17/2009 10:53	APG	EPA 8260B	^
Diisopropyl ether	<0.50	ug/L	0.50	1.7	1			7/17/2009 10:53	APG	EPA 8260B	
Ethylbenzene	<0.28	ug/L	0.28	0.94	1			7/17/2009 10:53	APG	EPA 8260B	^
Hexachlorobutadiene	<0.60	ug/L	0.60	2.1	1			7/17/2009 10:53	APG	EPA 8260B	^
Isopropylbenzene	<0.20	ug/L	0.20	0.67	1			7/17/2009 10:53	APG	EPA 8260B	^
p-Isopropyltoluene	<0.17	ug/L	0.17	0.56	1			7/17/2009 10:53	APG	EPA 8260B	^
Methyl tert-butyl ether	<0.23	ug/L	0.23	0.76	1			7/17/2009 10:53	APG	EPA 8260B	^
Methylene chloride	<0.50	ug/L	0.50	1.5	1			7/17/2009 10:53	APG	EPA 8260B	^
Naphthalene	<0.60	ug/L	0.60	1.8	1			7/17/2009 10:53	APG	EPA 8260B	^
n-Propylbenzene	<0.20	ug/L	0.20	0.68	1			7/17/2009 10:53	APG	EPA 8260B	^
Styrene	<0.30	ug/L	0.30	1.0	1			7/17/2009 10:53	APG	EPA 8260B	^
Tetrachloroethene	<0.40	ug/L	0.40	1.3	1			7/17/2009 10:53	APG	EPA 8260B	^
Tetrahydrofuran	<4.0	ug/L	4.0	12	1			7/17/2009 10:53	APG	EPA 8260B	^
Toluene	<0.20	ug/L	0.20	0.68	1			7/17/2009 10:53	APG	EPA 8260B	^
Trichloroethene	<0.15	ug/L	0.15	0.48	1			7/17/2009 10:53	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

ACCREDITED IN ACCORDANCE WITH nelac

ISH

CT LAB#: 694807 | Sample Description: TRIP BLANK 03 | Sampled: 7/7/2009 1450

Analyte	Result	Units	LOD	LOQ	Dilution	Qualifier	Prep Date/Time	Analysis Date/Time	Analyst	Method	
Trichlorofluoromethane	<0.40	ug/L	0.40	1.4	1			7/17/2009 10:53	APG	EPA 8260B	^
Vinyl acetate	<1.1	ug/L	1.1	3.7	1			7/17/2009 10:53	APG	EPA 8260B	^
Vinyl chloride	<0.15	ug/L	0.15	0.49	1			7/17/2009 10:53	APG	EPA 8260B	^
m & p-Xylene	<0.50	ug/L	0.50	1.6	1			7/17/2009 10:53	APG	EPA 8260B	^
o-Xylene	<0.50	ug/L	0.50	1.6	1			7/17/2009 10:53	APG	EPA 8260B	^

Solid sample results reported on a Dry Weight Basis

ACCREDITED IN ACCORDANCE WITH nelac

ISS

Notes regarding entire Chain of Custody:

Notes:
* Indicates Value in between LOD and LOQ.
^ Indicates the laboratory is NELAP accredited for this analyte by the indicated matrix and method.

All samples were received intact and properly preserved unless otherwise noted. The results reported relate only to the samples tested. This report shall not be reproduced, except in full, without written approval of this laboratory. The Chain of Custody is attached.

This report has been specifically prepared to satisfy project or program requirements. Although certain analyses may indicate NELAP accreditation, the parameters may not necessarily have been analyzed and/or reported following NELAP conventions or requirements.

Submitted by: PML

Pat M. Letterer
Project Manager
608-356-2760

QC Qualifiers

Code	Description
A	Analyte averaged calibration criteria within acceptable limits.
B	Analyte detected in associated Method Blank.
C	Toxicity present in BOD sample.
D	Diluted Out.
E	Safe, No Total Coliform detected.
F	Unsafe, Total Coliform detected, no E. Coli detected.
G	Unsafe, Total Coliform detected and E. Coli detected.
H	Holding time exceeded.
J	Estimated value.
L	Significant peaks were detected outside the chromatographic window.
M	Matrix spike and/or Matrix Spike Duplicate recovery outside acceptance limits.
N	Insufficient BOD oxygen depletion.
O	Complete BOD oxygen depletion.
P	Concentration of analyte differs more than 40% between primary and confirmation analysis.
Q	Laboratory Control Sample outside acceptance limits.
R	See Narrative at end of report.
S	Surrogate standard recovery outside acceptance limits due to apparent matrix effects.
T	Sample received with improper preservation or temperature.
V	Raised Quantitation or Reporting Limit due to limited sample amount or dilution for matrix background interference.
W	Sample amount received was below program minimum.
X	Analyte exceeded calibration range.
Y	Replicate/Duplicate precision outside acceptance limits.
Z	Calibration criteria exceeded.

Current CT Laboratories Certifications

Illinois NELAP ID# 200046

Kansas NELAP ID# E-10368

Kentucky ID# 0023

Pennsylvania NELAP ID# 68-04201

New Jersey NELAP ID# WI001

North Dakota ID# R-171

Wisconsin Chemistry ID# 157066030

Wisconsin Bacteriology ID# 105-289

COC # 8000 | **Chain of Custody** | Page ____ of ____

CTLaboratories

Lange Court Baraboo, WI. 53913
56-2760 Fx 608-356-2766
ctlaboratories.com

Company Name: RMT
Project Contact: Bruce Iverson
Telephone: (608) 831-4444
Project Name: Wauleco
Project Number: 07129.0.05
Project Location (State): Wausau, W
Sampled By (Print): Tom Dushek, John Roelke

Folder #: 74007
Company: RMT
Project: WAULECO
Logged By: LAW PM: PM

Mail Report To: Bruce Iverson
Company: RMT
Address:
City/State/Zip: Madison, WI

Invoice To: RMT
Company:
Address:
City/State/Zip:

P.O. No.:
Contract No.:

esent Yes No
erature 3.8
s LW
7.9.09 Time 0858
r# 3737, 3634, 3348

Regulatory Program (circle):
UST RCRA SDWA NPDE
Solid Waste Other ____

Turnaround Time
_X_ Normal _____ RUSH* Date Needed: _____
*Notify lab prior to sending in RUSH
Surcharges: 24 hr. 200 % 2-3 days 100 % 4-9 days 50 %
Surcharges subject to change without notice

Landfill License Number _____

Collection Date	Collection Time	Field Screen	Field ID	Grab/ Comp	Sample I.D.	Filt'd Y/N	WDNR Well ID #	**Matrix:	VOC's (8270)	Phenols (8040)	TPH as min. spirits	Chloride	Mercury	Nitrate+Nitrite Ammonia	Total No. of Containers	Total No. of Cont. Rec'd	Preservation*	CTI Lab ID #
7/7/09	1510			Grab	W-29	N		GW	3	2	1	1	1	1	9			694765
	1540				W-22				3	2	1	1	1	1	9			694768
	1605				W-33				3	2	1	1	1	1	9			694769
	1500				W 19				3	2	1	1	1	1	9			694770
	1530				Bailer Blank 02				3	2	1	1	1	1	9			694771
	1600				W26				3	2	1	1	1	1	9			694772
	1600				W26 Dup.				3	2	1	1	1	1	9			694773
↓	1450			↓	Trip Blank 03	↓	—		1						1			694807
									B	A	A	A	D	C		↓		

Fill in Spaces with bottles per test

Client Special Instructions

Relinquished By (Signature)	Date/Time	Received By (Signature)	Date/Time
J. Dushek	7/8/09 1500		
Relinquished By (Signature)	Date/Time	Received By Laboratory (Signature)	Date/Time
		LW	7.9.09 0824

**Matrix
S - Soil A - Air Slg - Sludge M - Misc Waste
GW - Groundwater SW - Surface Water
WW - Waste Water DW - Drinking Water

* Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=Encore F=Methanol
G=NaOH O=Other _____

LS1

RMT

• ENVIRONMENT • ENERGY • ENGINEERING

REC'D APR 12 2010

April 9, 2010

highlight proposed activities

Ms. Lisa Gutknecht
Wisconsin Department of Natural Resources
5301 Rib Mountain Drive
Wausau, WI 54401

Subject: 2010 First Quarterly Report - Wauleco, Inc., Wausau, Wisconsin
Administrative Order No. NCD-91-04, BRRTS# 02-37-000006

Dear Ms. Gutknecht:

On behalf of Wauleco, Inc., RMT is submitting a copy (enclosed) of the 2010 First Quarterly Report for the Wauleco, Inc., site in Wausau, Wisconsin. The report is being submitted per the WDNR letter dated March 1, 2010, that closed out Administrative Order No. NCD-91-04, and revised the reporting frequency from monthly to quarterly.

If you have any questions or comments regarding this information, please call me.

Sincerely,

RMT, Inc.

Bruce A. Iverson
Project Manager

Attachments: 2010 First Quarterly Report

cc: Dave Erickson – Wausau Environmental Engineer (1 copy)
Robert Brandt – Wauleco, Inc. (1 copy)
David Crass – Michael Best & Friedrich, LLP (1 copy)
Tom Dushek – RMT Wauleco (1 copy)

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Wauleco, Inc. - Wausau, Wisconsin
Quarterly Report
Submitted April 2010

Summary of 2010 First Quarter Activities

Groundwater Extraction and Treatment System Operation

Tables 1a, b, and c summarize the extraction and treatment system performance data for this reporting period. The results of the water discharged to the municipal sewer during the first quarter of 2010 are summarized as follows:

- Pentachlorophenol (PCP) screening (on-site gas chromatograph) results for the system effluent samples, which represent the water discharged to the municipal sanitary sewer, averaged 3.10 μg/L in January, 1.50 μg/L in February, and 2.42 μg/L in March. The maximum concentration of 10 μg/L occurred on March 9, 2010 for the quarter.
- Laboratory results for the sampling event conducted this quarter are included in Tables 1a, b, and c for each month. The laboratory result for PCP in the system effluent was <3.0 μg/L on January 12, February 9, and March 10, 2010. The on-site screening results for the same periods ranged from 1 to 10 μg/L.
- Both laboratory and on-site screening results indicate that the effluent PCP concentrations were below the monthly average permit level of 150 μg/L and the daily maximum concentration of 300 μg/L.
- Total treatment system efficiency (including carbon polishing units) removed more than 99 percent of the PCP between the influent and the effluent.

On-site screening PCP influent concentrations ranged from 3,966 μg/L to 5,858 μg/L during the quarter (Tables 1a, b, and c). PCP influent and effluent concentrations in the fluidized bed reactor (FBR) are presented graphically, both as individual data points and as moving averages, on Figure 1. FBR results included the following:

- As shown on Figure 1 and in Tables 1a, b, and c, PCP concentrations in the FBR influent fluctuated during the quarter, and generally remain within normal concentrations.
- The average PCP removal efficiency for the biological portion (*i.e.*, FBR influent to the fixed film reactor [FFR] effluent) of the system during the first quarter of 2010 is compared to the following:

MONTH	AVERAGE PCP REMOVAL (%)	PREVIOUS 12 MONTH AVERAGE (%)	AVERAGE 1 YEAR AGO (%)
January 2010	76	67	78
February 2010	67	67	56
March 2010	64	67	71

- The dissolved oxygen concentration in the influent to the FBR averaged 3.45 mg/L in January, 3.825 in February, and 4.1 in March 2010.

Laboratory results for the mercury analysis of the system effluent samples are included in Tables 1a, b, and c. The mercury concentration in the system effluent sample (discharged to the sanitary sewer) was 0.15 µg/L on January 12, 0.07 ug/L on February 9, and 0.13 ug/L on March 10, which are below the permit discharge limit of 1.6 µg/L. The mass loading for mercury was calculated at 0.0000788 lb/24 hours in January, 0.0000377 lb/24 hours in February, and 0.0000709 lb/24 hours in March, which is below the permit discharge limit of 0.00048 lb/24 hours.

The daily groundwater flow of the effluent to the Wausau Wastewater Treatment Plant averaged 43.74 gpm for January, 44.77 gpm for February, and 45.38 gpm for March, 2010 (Tables 2a, b, and c). These averages are similar to the December 2009 average of 44.32 gpm.

Figure 4 shows the average groundwater flow extracted and the average daily flow discharged to the Wausau Wastewater Treatment Plant.

Product Recovery

The following tables and figures summarize product recovery:

- Tables 3a, b, and c presents product recovery data for the reporting period.
- Figure 2 presents a comparison of historic product recovery (since 1990) to average water level deviation. Average water level deviation is defined as the average deviation of selected wells from their historic average elevation.
- Figure 3 presents a comparison of the product recovery of each phase of well installations. This figure illustrates the historic productivity of each phase of well installations. Cumulative product recovery of all wells is plotted on the secondary vertical axis.

Observations regarding product recovery are as follows:

- The total product recovery for the quarter was 30.9 gallons, as represented in the table below. The average water level deviation for the quarter remained above 0.0 for the first time since 1992, which correlates to the low product recovery.

MONTH	PRODUCT RECOVERED (gal)	AVERAGE WATER LEVEL DEVIATION
January 2010	5.1	0.20
February 2010	3.4	0.17
March 2010	22.4	0.58

- Groundwater elevations declined slightly during January and February, followed by an increase in the average water level deviation in March, 2010. Historic data indicate that water levels will need to decline at least another 2.0 feet before maximum product recovery rates can be expected. Historically, maximum product recovery rates have been achieved when water levels maintain an average water level deviation of lower than -1.5 feet for an extended period of time.

Groundwater Monitoring

The monthly groundwater elevations for January, February, and March 2010 are summarized in Table 4. The product thickness data for January, February, and March are summarized in Table 5.

Enclosures: Tables 1a, b, and c - Above Ground Treatment System Data
Tables 2a, b, and c - Treatment System Flows
Tables 3a, b, and c - Product Removal
Table 4 - Groundwater Elevation Data
Table 5 - Free Product Measurements
Figure 1 - FBR Influent and Effluent PCP Concentrations
Figure 2 - Average Water Level Deviation and Product Recovery Rates Versus Time
Figure 3 - Cumulative Product Recovery by Phase and Overall
Figure 4 - Average Groundwater Extraction Rates and Water Level Deviation Versus Time

TABLE 1a
JANUARY 2010

Above Ground Treatment System Data
Wauleco, Inc.
Wausau, Wisconsin

Parameter	UNIT	DATE	FBR Influent	FBR Effluent	FFR Effluent	Bag Filter Effluent	Filters1+2 Effluent	System Effluent	System Eff Dup
Biological Oxygen Demand	mg/L	1/12/2010	7.1	3.7				<	
Chemical Oxygen Demand	mg/L	1/12/2010	26	20				<	
Chloride	mg/L	1/12/2010	150	150				150	
Dissolved Oxygen	mg/L	1/5/2010	3.3	1.2	5.2				
	mg/L	1/12/2010	3.7	1.1	5.3				
	mg/L	1/19/2010	3.3	1.5	6.1				
	mg/L	1/26/2010	3.5	1.3	5.4				
Nitrogen, Ammonia	mg/L	1/5/2010	1.3	0.7	0.7				
	mg/L	1/12/2010	1.4	1	0.8				
	mg/L	1/19/2010	1.6	1	1				
	mg/L	1/26/2010	1.9	1.2	1.2				
Nitrogen, Nitrate	mg/L	1/5/2010	0.2	<	<				
	mg/L	1/12/2010	0.2	<	<				
	mg/L	1/19/2010	0.2	<	<				
	mg/L	1/26/2010	0.2	<	<				
Nitrogen, Nitrate + Nitrite	mg/L	1/12/2010	<	<				<	
Nitrogen, Total Kjeldahl	mg/L	1/12/2010	0.80	0.68				0.47	
Pentachlorophenol-Screen	µg/L	1/1/2010						4	
	µg/L	1/2/2010						4	
	µg/L	1/3/2010						3	
	µg/L	1/4/2010						3	
	µg/L	1/5/2010	4802	1834	1577			3	
	µg/L	1/6/2010						5	
	µg/L	1/7/2010						5	
	µg/L	1/8/2010						5	
	µg/L	1/9/2010						5	
	µg/L	1/10/2010						5	
	µg/L	1/11/2010						5	
	µg/L	1/12/2010	4648	2238	1924		257	5	
	µg/L	1/13/2010						3	
	µg/L	1/14/2010						3	
	µg/L	1/15/2010						3	
	µg/L	1/16/2010						3	
	µg/L	1/17/2010						3	
	µg/L	1/18/2010						2	
	µg/L	1/19/2010	5156	834	881			2	
	µg/L	1/20/2010						2	
	µg/L	1/21/2010						3	
	µg/L	1/22/2010						2	
	µg/L	1/23/2010						2	
	µg/L	1/24/2010						2	
	µg/L	1/25/2010						2	
	µg/L	1/26/2010	4231	502	256			2	

TABLE 1a
JANUARY 2010

Above Ground Treatment System Data
Wauleco, Inc.
Wausau, Wisconsin

Parameter	UNIT	DATE	FBR Influent	FBR Effluent	FFR Effluent	Bag Filter Effluent	Filters1+2 Effluent	System Effluent	System Eff Dup
Pentachlorophenol-Screen	µg/L	1/27/2010						2	
	µg/L	1/28/2010						2	
	µg/L	1/29/2010						2	
	µg/L	1/30/2010						2	
	µg/L	1/31/2010						2	
pH	S.U.	1/5/2010	6.3	6.25	6.3				
	S.U.	1/12/2010	6.3	6.25	6.25				
	S.U.	1/19/2010	6.25	6.25	6.25				
	S.U.	1/26/2010	6.3	6.25	6.3				
Phosphorus, Ortho	mg/L	1/12/2010	0.29	<				<	
Phosphorus, Phosphate	mg/L	1/5/2010	2.2	1.5	1.5				
	mg/L	1/12/2010	2.1	1.4	1.4				
	mg/L	1/19/2010	2.1	1.6	1.6				
	mg/L	1/26/2010	1.8	1.4	1.4				
Solids, Total Suspended	mg/L	1/12/2010	5.6	7.8				2.2	
Mercury	µg/L	1/12/2010	0.21					0.15	
Phenols									
2,3,4,6-Tetrachlorophenol	µg/L	1/12/2010	260	150	100		24	<	<
2,4,5-Trichlorophenol	µg/L	1/12/2010	<	<	<		<	<	<
2,4,6-Trichlorophenol	µg/L	1/12/2010	<	<	<		<	<	<
2,4-Dichlorophenol	µg/L	1/12/2010	<	<	<		<	<	<
2,4-Dimethylphenol	µg/L	1/12/2010	<	<	<		<	<	<
2,4-Dinitrophenol	µg/L	1/12/2010	<	<	<		<	<	<
2,6-Dichlorophenol	µg/L	1/12/2010	<	<	<		<	<	<
2-Chlorophenol	µg/L	1/12/2010	<	<	<		<	<	<
2-Methylphenol	µg/L	1/12/2010	<	<	<		<	<	<
2-Nitrophenol	µg/L	1/12/2010	<	<	<		<	<	<
3&4-Methylphenol	µg/L	1/12/2010	<	<	<		<	<	<
4,6-Dinitro-2-Methylphenol	µg/L	1/12/2010	<	<	<		<	<	<
4-Chloro-3-Methylphenol	µg/L	1/12/2010	<	<	<		<	<	<
4-Nitrophenol	µg/L	1/12/2010	<	<	<		<	<	<
Pentachlorophenol	µg/L	1/12/2010	3100	1700	1200		380	<	<
Phenol	µg/L	1/12/2010	<	<	<		<	<	<

TABLE 1b
FEBRUARY 2010

Above Ground Treatment System Data
Wauleco, Inc.
Wausau, Wisconsin

Parameter	UNIT	DATE	FBR Influent	FBR Effluent	FFR Effluent	Bag Filter Effluent	Filters1+2 Effluent	System Effluent	System Eff Dup
Biological Oxygen Demand	mg/L	2/9/2010	6.5	2.8				<	
Chemical Oxygen Demand	mg/L	2/9/2010	33	15				<	
Chloride	mg/L	2/9/2010	130	130				140	
Dissolved Oxygen	mg/L	2/2/2010	3.9	1.4	5.8				
	mg/L	2/9/2010	3.9	1.5	5.5				
	mg/L	2/17/2010	3.6	1.3	5.4				
	mg/L	2/24/2010	3.9	1.4	5.6				
Nitrogen, Ammonia	mg/L	2/2/2010	1	0.5	0.5				
	mg/L	2/9/2010	1.9	1	1.1				
	mg/L	2/17/2010	1	0.5	0.5				
	mg/L	2/24/2010	1.5	1	1				
Nitrogen, Nitrate	mg/L	2/2/2010	0.2	<	<				
	mg/L	2/9/2010	0.1	<	<				
	mg/L	2/17/2010	0.2	<	<				
	mg/L	2/24/2010	0.2	<	<				
Nitrogen, Total Kjeldahl	mg/L	2/9/2010	0.88	0.68				0.48	
Pentachlorophenol-Screen	µg/L	2/1/2010						2	
	µg/L	2/2/2010	5003	980	776			1	
	µg/L	2/3/2010						1	
	µg/L	2/4/2010						1	
	µg/L	2/5/2010						1	
	µg/L	2/6/2010						1	
	µg/L	2/7/2010						1	
	µg/L	2/8/2010						1	
	µg/L	2/9/2010	5092	1851	1725		20	1	
	µg/L	2/10/2010						2	
	µg/L	2/11/2010						2	
	µg/L	2/12/2010						1	
	µg/L	2/13/2010						1	
	µg/L	2/14/2010						1	
	µg/L	2/15/2010						1	
	µg/L	2/16/2010						1	
	µg/L	2/17/2010	5483	1615	1841			1	
	µg/L	2/18/2010						2	
	µg/L	2/19/2010						2	
	µg/L	2/20/2010						2	
	µg/L	2/21/2010						2	
	µg/L	2/22/2010						2	
	µg/L	2/23/2010						2	
	µg/L	2/24/2010	3966	2071	1967			2	
	µg/L	2/25/2010						2	
	µg/L	2/26/2010						2	
	µg/L	2/27/2010						2	
	µg/L	2/28/2010						2	

TABLE 1b
FEBRUARY 2010

Above Ground Treatment System Data
Wauleco, Inc.
Wausau, Wisconsin

Parameter	UNIT	DATE	FBR Influent	FBR Effluent	FFR Effluent	Bag Filter Effluent	Filters1+2 Effluent	System Effluent	System Eff Dup
pH	S.U.	2/2/2010	6.35	6.3	6.3				
	S.U.	2/9/2010	6.3	6.25	6.25				
	S.U.	2/17/2010	6.25	6.25	6.25				
	S.U.	2/24/2010	6.25	6.25	6.25				
Phosphorus, Ortho	mg/L	2/9/2010	0.37	0.35				0.30	
Phosphorus, Phosphate	mg/L	2/2/2010	1.7	1.3	1.2				
	mg/L	2/9/2010	1.7	1.2	1.2				
	mg/L	2/17/2010	1.5	1	0.9				
	mg/L	2/24/2010	1.6	0.9	0.9				
Solids, Total Suspended	mg/L	2/9/2010	5.3	6.0				<	
Mercury	µg/L	2/9/2010						0.07	
Phenols									
2,3,4,6-Tetrachlorophenol	µg/L	2/9/2010	220		68			<	<
2,4,5-Trichlorophenol	µg/L	2/9/2010	<		<			<	<
2,4,6-Trichlorophenol	µg/L	2/9/2010	<		<			<	<
2,4-Dichlorophenol	µg/L	2/9/2010	<		<			<	<
2,4-Dimethylphenol	µg/L	2/9/2010	<		<			<	<
2,4-Dinitrophenol	µg/L	2/9/2010	<		<			<	<
2,6-Dichlorophenol	µg/L	2/9/2010	<		<			<	<
2-Chlorophenol	µg/L	2/9/2010	<		<			<	<
2-Methylphenol	µg/L	2/9/2010	<		<			<	<
2-Nitrophenol	µg/L	2/9/2010	<		<			<	<
3&4-Methylphenol	µg/L	2/9/2010	<		<			<	<
4,6-Dinitro-2-Methylphenol	µg/L	2/9/2010	<		<			<	<
4-Chloro-3-Methylphenol	µg/L	2/9/2010	<		<			<	<
4-Nitrophenol	µg/L	2/9/2010	<		<			<	<
Pentachlorophenol	µg/L	2/9/2010	2500		810			<	<
Phenol	µg/L	2/9/2010	<		<			<	<

TABLE 1c
MARCH 2010

Above Ground Treatment System Data
Wauleco, Inc.
Wausau, Wisconsin

Parameter	UNIT	DATE	FBR Influent	FBR Effluent	FFR Effluent	Bag Filter Effluent	Filters1+2 Effluent	System Effluent	System Eff Dup
Biological Oxygen Demand	mg/L	3/10/2010	6.1	2.2				2.2	
Chemical Oxygen Demand	mg/L	3/10/2010	44	26				<	
Chloride	mg/L	3/10/2010	110	120				110	
Dissolved Oxygen	mg/L	3/3/2010	3.8	1.3	5.8				
	mg/L	3/10/2010	3.9	1.3	5.6				
	mg/L	3/17/2010	4.5	1.6	6				
	mg/L	3/24/2010	4.2	1.4	5.6				
	mg/L	3/31/2010	4.1	1.4	5.1				
Nitrogen, Ammonia	mg/L	3/3/2010	1.4	0.7	0.7				
	mg/L	3/10/2010	0.8	0.5	0.4				
	mg/L	3/17/2010	1.1	0.6	0.6				
	mg/L	3/24/2010	0.7	0.4	0.4				
	mg/L	3/31/2010	1.3	0.7	0.7				
Nitrogen, Nitrate	mg/L	3/3/2010	0.3	<	<				
	mg/L	3/10/2010	0.2	<	<				
	mg/L	3/17/2010	0.3	<	<				
	mg/L	3/24/2010	0.3	<	<				
	mg/L	3/31/2010	0.3	<	<				
Nitrogen, Total Kjeldahl	mg/L	3/10/2010	0.63	0.74				<	
Pentachlorophenol-Screen	µg/L	3/1/2010						2	
	µg/L	3/2/2010						2	
	µg/L	3/3/2010	4185	893	860			1	
	µg/L	3/4/2010						2	
	µg/L	3/5/2010						2	
	µg/L	3/6/2010						3	
	µg/L	3/7/2010						3	
	µg/L	3/8/2010						3	
	µg/L	3/9/2010						10	
	µg/L	3/10/2010	4192	1126	1480		14	2	
	µg/L	3/11/2010						2	
	µg/L	3/12/2010						3	
	µg/L	3/13/2010						2	
	µg/L	3/14/2010						2	
	µg/L	3/15/2010						2	
	µg/L	3/16/2010						2	
	µg/L	3/17/2010	4089	1943	1607			2	
	µg/L	3/18/2010						3	
	µg/L	3/19/2010						2	
	µg/L	3/20/2010						2	
	µg/L	3/21/2010						2	
	µg/L	3/22/2010						2	
	µg/L	3/23/2010						4	
	µg/L	3/24/2010	4579	1544	1769			2	

TABLE 1c
MARCH 2010

Above Ground Treatment System Data
Wauleco, Inc.
Wausau, Wisconsin

Parameter	UNIT	DATE	FBR Influent	FBR Effluent	FFR Effluent	Bag Filter Effluent	Filters1+2 Effluent	System Effluent	System Eff Dup
Pentachlorophenol-Screen	µg/L	3/25/2010						2	
	µg/L	3/26/2010						2	
	µg/L	3/27/2010						2	
	µg/L	3/28/2010						2	
	µg/L	3/29/2010						2	
	µg/L	3/30/2010						2	
	µg/L	3/31/2010	5858	2799	2829			1	
pH	S.U.	3/3/2010	6.25	6.25	6.25				
	S.U.	3/10/2010	6.3	6.3	6.35				
	S.U.	3/17/2010	6.5	6.45	6.45				
	S.U.	3/24/2010	6.35	6.3	6.3				
	S.U.	3/31/2010	6.3	6.3	6.3				
Phosphorus, Ortho	mg/L	3/10/2010	<	<				<	
Phosphorus, Phosphate	mg/L	3/3/2010	1.4	1	1				
	mg/L	3/10/2010	1.5	1.3	1.2				
	mg/L	3/17/2010	1.5	0.9	0.9				
	mg/L	3/24/2010	2	1.5	1.5				
	mg/L	3/31/2010	2.3	1.8	1.8				
Solids, Total Suspended	mg/L	3/10/2010	4.9	5.2				<	
Mercury	µg/L	3/10/2010						0.13	
Phenols									
2,3,4,6-Tetrachlorophenol	µg/L	3/10/2010	190	45	50			<	<
2,4,5-Trichlorophenol	µg/L	3/10/2010	<	<	<			<	<
2,4,6-Trichlorophenol	µg/L	3/10/2010	<	<	<			<	<
2,4-Dichlorophenol	µg/L	3/10/2010	<	<	<			<	<
2,4-Dimethylphenol	µg/L	3/10/2010	<	<	<			<	<
2,4-Dinitrophenol	µg/L	3/10/2010	<	<	<			<	<
2,6-Dichlorophenol	µg/L	3/10/2010	<	<	<			<	<
2-Chlorophenol	µg/L	3/10/2010	<	<	<			<	<
2-Methylphenol	µg/L	3/10/2010	<	<	<			<	<
2-Nitrophenol	µg/L	3/10/2010	<	<	<			<	<
3&4-Methylphenol	µg/L	3/10/2010	<	<	<			<	<
4,6-Dinitro-2-Methylphenol	µg/L	3/10/2010	<	<	<			<	<
4-Chloro-3-Methylphenol	µg/L	3/10/2010	<	<	<			<	<
4-Nitrophenol	µg/L	3/10/2010	<	<	<			<	<
Pentachlorophenol	µg/L	3/10/2010	2500	680	740			<	<
Phenol	µg/L	3/10/2010	<	<	<			<	<

TABLE 2a
JANUARY 2010

Treatment System Flows
Wauleco, Inc.
Wausau, Wisconsin

Date	Influent Groundwater Flow Rate [1] [3] (gpm)	POTW Discharge Flow Rate [1] (gpm)	POTW Totalized Discharge [3] (gal)
1/1/2010	46.93	43.83	10788530
1/2/2010	46.71	43.57	10851276
1/3/2010	46.78	43.73	10914254
1/4/2010	46.72	43.90	10977465
1/5/2010	46.36	43.60	11040242
1/6/2010	46.20	43.64	11103079
1/7/2010	46.15	43.56	11165809
1/8/2010	46.05	43.49	11228436
1/9/2010	45.97	43.33	11290829
1/10/2010	46.02	43.26	11353117
1/11/2010	45.97	43.20	11415332
1/12/2010	45.79	43.17	11477498
1/13/2010	45.71	42.84	11539189
1/14/2010	45.55	42.85	11600897
1/15/2010	45.25	42.71	11662401
1/16/2010	45.13	42.78	11723998
1/17/2010	45.02	42.74	11785538
1/18/2010	44.81	42.70	11847032
1/19/2010	44.48	42.64	11908434
1/20/2010	44.37	42.30	11969352
1/21/2010	45.21	42.39	12030390
1/22/2010	45.36	42.40	12091444
1/23/2010	45.09	41.96	12151873
1/24/2010	45.02	42.15	12212569
1/25/2010	44.99	42.16	12273283
1/26/2010	45.68	44.64	12337567
1/27/2010	47.48	46.16	12404032
1/28/2010	48.33	46.23	12470598
1/29/2010	50.31	47.88	12539544
1/30/2010	50.40	48.11	12608816
1/31/2010	49.61	47.91	12677804
Average	46.24	43.74	
Total[2]:			1,952,388

Footnotes:

[1] Influent and POTW discharge flow rates are daily averages. These may not be equal due to balancing in the treatment system and calibration of individual flowmeters. The influent groundwater flow rate is calculated by adding the instantaneous flow rate from each pumping well (i.e., 16 meters). The POTW discharge flow rate is recorded directly from the effluent meter.

[2] Total is the cumulative gallons discharged to the POTW during the reporting period. This number is calculated by subtracting the total of the previous month's last day from the total of the current month's last day, see previous month's report for the number used. The total from the first day of the current month is not used in the calculation.

[3] Totalizers were reset to 0 on July 10, 2009 during the system shutdown for maintenance.

TABLE 2b
FEBRUARY 2010

Treatment System Flows
Wauleco, Inc.
Wausau, Wisconsin

Date	Influent Groundwater Flow Rate [1][3] (gpm)	POTW Discharge Flow Rate [1] (gpm)	POTW Totalized Discharge [3] (gal)
2/1/2010	47.76	46.63	12744958
2/2/2010	47.28	46.38	12811744
2/3/2010	47.08	46.14	12878185
2/4/2010	47.38	46.41	12945010
2/5/2010	47.34	46.35	13011759
2/6/2010	47.27	46.05	13078071
2/7/2010	46.66	45.70	13143875
2/8/2010	46.44	45.66	13209622
2/9/2010	46.33	44.55	13273771
2/10/2010	46.14	43.85	13336916
2/11/2010	45.92	43.79	13399980
2/12/2010	45.92	43.63	13462812
2/13/2010	45.93	44.39	13526738
2/14/2010	45.27	43.77	13589762
2/15/2010	44.94	43.77	13652787
2/16/2010	46.59	44.44	13716777
2/17/2010	46.78	44.47	13780813
2/18/2010	46.42	44.27	13844556
2/19/2010	46.33	44.27	13908305
2/20/2010	46.26	44.19	13971938
2/21/2010	46.27	44.11	14035462
2/22/2010	46.17	44.17	14099073
2/23/2010	45.94	43.99	14162424
2/24/2010	47.50	44.44	14226414
2/25/2010	47.74	44.58	14290609
2/26/2010	47.65	44.43	14354586
2/27/2010	47.75	44.68	14418921
2/28/2010	47.56	44.38	14482830
Average	46.67	44.77	
Total[2]:			1,805,026

Footnotes:

[1] Influent and POTW discharge flow rates are daily averages. These may not be equal due to balancing in the treatment system and calibration of individual flowmeters. The influent groundwater flow rate is calculated by adding the instantaneous flow rate from each pumping well (i.e., 16 meters). The POTW discharge flow rate is recorded directly from the effluent meter.

[2] Total is the cumulative gallons discharged to the POTW during the reporting period. This number is calculated by subtracting the total of the previous month's last day from the total of the current month's last day, see previous month's report for the number used. The total from the first day of the current month is not used in the calculation.

[3] Totalizers were reset to 0 on July 10, 2009 during the system shutdown for maintenance.

TABLE 2c
MARCH 2010

Treatment System Flows
Wauleco, Inc.
Wausau, Wisconsin

Date	Influent Groundwater Flow Rate [1] [3] (gpm)	POTW Discharge Flow Rate [1] (gpm)	POTW Totalized Discharge [3] (gal)
3/1/2010	47.63	44.46	14546855
3/2/2010	47.53	44.40	14610791
3/3/2010	47.45	44.48	14674838
3/4/2010	47.46	44.40	14738781
3/5/2010	47.32	44.37	14802680
3/6/2010	47.22	44.36	14866557
3/7/2010	47.18	44.40	14930498
3/8/2010	47.21	44.37	14994385
3/9/2010	47.30	44.43	15058362
3/10/2010	47.29	44.29	15122137
3/11/2010	47.26	44.40	15186069
3/12/2010	47.16	44.40	15249999
3/13/2010	46.96	44.18	15313625
3/14/2010	45.16	42.44	15374732
3/15/2010	47.11	44.29	15438514
3/16/2010	44.04	44.18	15502136
3/17/2010	46.52	46.25	15568729
3/18/2010	45.84	46.18	15635225
3/19/2010	47.65	46.76	15702559
3/20/2010	48.27	47.16	15770465
3/21/2010	48.79	47.17	15838389
3/22/2010	49.02	47.08	15906180
3/23/2010	48.70	46.82	15973603
3/24/2010	48.45	46.67	16040812
3/25/2010	48.68	46.64	16107972
3/26/2010	48.72	46.69	16175209
3/27/2010	48.26	46.36	16241969
3/28/2010	48.20	46.34	16308692
3/29/2010	48.19	46.33	16375407
3/30/2010	48.41	46.21	16441952
3/31/2010	48.41	46.35	16508697
Average	47.53	45.38	
Total[2]:			2,025,867

Footnotes:

[1] Influent and POTW discharge flow rates are daily averages. These may not be equal due to balancing in the treatment system and calibration of individual flowmeters. The influent groundwater flow rate is calculated by adding the instantaneous flow rate from each pumping well (i.e., 16 meters). The POTW discharge flow rate is recorded directly from the effluent meter.

[2] Total is the cumulative gallons discharged to the POTW during the reporting period. This number is calculated by subtracting the total of the previous month's last day from the total of the current month's last day, see previous month's report for the number used. The total from the first day of the current month is not used in the calculation.

[3] Totalizers were reset to 0 on July 10, 2009 during the system shutdown for maintenance.

TABLE 3a
JANUARY 2010

Product Removal
(gallons per day)
Wauleco, Inc.
Wausau, Wisconsin

Date	PW04	PW05	PW07	PW09	PW10	PW11	PW12	PW13	PW15	PW16	PW17	PW18	PW19	PW20	PW21	PW22	PW23	PW24	PW25	PW26	PW27	PW28	PW29	FB01	FB02	FB03	FB04	Date Total
1/1/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/2/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/3/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/4/2010	0	0	0	0	0	0	0	0	0	0	0	3.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3.4
1/5/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/6/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/7/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/8/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/9/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/10/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/11/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/12/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/13/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/14/2010	0	0	0	0	0	0	0	0	0	0	0	1.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.7
1/15/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/16/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/17/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/18/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/19/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/20/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/21/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/22/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/23/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/24/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/25/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/26/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/27/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/28/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/29/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/30/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1/31/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Well Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1

1. The following well groundwater and product pumps were not operational this month due to various reasons: PW09, PW10, PW15, PW22, PW23, PW28, and PW29.
2. Wells that are not listed in Note 1 (above) that showed zero product removal were operational, however, they were not operated due to insufficient product thickness.

TABLE 3b
FEBRUARY 2010

Product Removal
(gallons per day)
Wauleco, Inc.
Wausau, Wisconsin

Date	PW04	PW05	PW07	PW09	PW10	PW11	PW12	PW13	PW15	PW16	PW17	PW18	PW19	PW20	PW21	PW22	PW23	PW24	PW25	PW26	PW27	PW28	PW29	FB01	FB02	FB03	FB04	Date Total
2/1/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/2/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/3/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.7	0	0	0	1.7	0	0	0	3.4
2/4/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/5/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/6/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/7/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/8/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/9/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/10/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/11/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/12/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/13/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/14/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/15/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/16/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/17/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/18/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/19/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/20/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/21/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/22/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/23/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/24/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/25/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/26/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/27/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
2/28/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Well Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	1.7	0.0	0.0	0.0	3.4

1. The following well groundwater and product pumps were not operational this month due to various reasons: PW09, PW10, PW15, PW22, PW23, PW28, and PW29.
2. Wells that are not listed in Note 1 (above) that showed zero product removal were operational, however, they were not operated due to insufficient product thickness.

TABLE 3c
MARCH 2010

Product Removal
(gallons per day)
Wauleco, Inc.
Wausau, Wisconsin

Date	PW04	PW05	PW07	PW09	PW10	PW11	PW12	PW13	PW15	PW16	PW17	PW18	PW19	PW20	PW21	PW22	PW23	PW24	PW25	PW26	PW27	PW28	PW29	FB01	FB02	FB03	FB04	Date Total
3/1/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/2/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/3/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/4/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/5/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/6/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/7/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.7	0	0	1.7
3/8/2010	0	0	0	0	0	0	0	0	0	0	0	1.7	0	0	0	0	0	0	0	5.2	0	0	0	0	0	0	0	6.9
3/9/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/10/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/11/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/12/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/13/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/14/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/15/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/16/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.3	0	0	0	0	4.3	0	0	8.6
3/17/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/18/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/19/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/20/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/21/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/22/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/23/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/24/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/25/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/26/2010	0	0	0	0	0	0	0	0	0	0	0	2.6	0	0	0	0	0	0	0	1.7	0	0	0	0	0.9	0	0	5.2
3/27/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/28/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/29/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/30/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
3/31/2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Well Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2	0.0	0.0	0.0	0.0	6.9	0.0	0.0	22.4

1. The following well groundwater and product pumps were not operational this month due to various reasons: PW09, PW10, PW15, PW22, PW23, PW28, and PW29.
2. Wells that are not listed in Note 1 (above) that showed zero product removal were operational, however, they were not operated due to insufficient product thickness.

TABLE 4

Groundwater Elevation Data
Wauleco, Inc.
Wausau, Wisconsin

Well	January 13, 2010 (ft msl)	February 18, 2010 (ft msl)	March 18, 2010 (ft msl)
PW01	1162.33	1162.07	1162.18
PW02	1162.40	1162.15	1162.24
PW03	1162.40	1162.18	1162.24
PW3S	1161.06	-----	-----
PW04	1150.92	1160.90	1161.15
PW05	1156.15	1157.39	1158.67
PW06	1161.80	-----	-----
PW07	1158.12	1158.84	1156.22
PW08	1162.60	-----	-----
PW09I	-----	-----	-----
PW09O	1161.31	1161.09	1161.41
PW10	1161.26	1161.04	1161.25
PW11	1159.75	1158.56	1159.34
PW12	1162.09	1161.84	1161.92
PW13	1158.59	1158.22	1156.33
PW14	1160.69	-----	-----
PW15	1160.63	1160.33	1160.76
PW16	1157.15	1156.51	1156.51
PW17	1158.64	1157.70	1158.52
PW18	1157.58	1158.14	1156.83
PW19	1158.04	1157.83	1155.75
PW20	1159.57	1157.83	1157.56
PW21	1158.65	1157.79	1158.20
PW22	1161.41	1161.17	1161.47
PW23	1161.36	1161.11	1161.42
PW24	1159.98	1159.42	1159.61
PW25	1159.21	1157.93	1158.30
PW26	1158.37	1157.53	1158.08
PW27	1157.34	1156.91	1157.51
PW28	1162.45	1162.23	1162.28
PW29	1162.59	1162.26	1162.31
P01	1160.99	1160.82	1161.06
OW01	1162.59	-----	-----
W01A	1162.68	1162.42	1162.45
W01B	1162.71	-----	-----
W02	1162.14	1161.90	1162.01
W03A	1160.70	1160.31	1160.85
W03B	1161.26	1161.11	1161.47
W04A	1161.79	1161.57	1161.81
W04B	1161.81	-----	-----
W05	1161.04	1160.84	1161.06
W06R	1162.64	1162.36	1162.41
W07	1162.37	-----	-----
W08	1171.37	-----	-----
W09	1161.56	-----	-----
W10A	1160.83	-----	-----
W10B	1160.84	-----	-----
W11	1160.75	-----	-----
W12	1160.46	-----	-----

TABLE 4 (continued)

Groundwater Elevation Data
Wauleco, Inc.
Wausau, Wisconsin

Well	January 13, 2010 (ft msl)	February 18, 2010 (ft msl)	March 18, 2010 (ft msl)
W13	1161.07	1161.04	1161.84
W14	1159.51	-----	-----
W16	1161.42	-----	-----
W17	1160.77	-----	-----
W18	1160.88	-----	-----
W19	1162.21	-----	-----
W21	1160.67	-----	-----
W22	1161.33	1160.88	1161.52
W23	1160.69	-----	-----
W24A	1160.68	-----	-----
W25	1162.66	1162.41	1162.48
W26	1160.77	-----	-----
W27	1161.16	-----	-----
W28	1160.89	-----	-----
W29	1160.75	-----	-----
W30	1161.04	1160.87	1161.11
W31	1160.80	-----	-----
W32	1160.77	-----	-----
W33	1161.59	-----	-----
W34	1161.57	1161.36	1161.62
W35	1161.24	1161.01	1161.23
W36	1161.78	1161.52	1161.68
W39	1161.66	-----	-----
W40	1161.17	-----	-----
W41	1161.59	1161.49	1161.77
W42	1162.15	-----	-----
W44	1161.21	1160.97	1161.25
W45	1161.37	1161.17	1162.41
W46	1160.88	1160.75	1160.95
W47	1160.59	1159.75	1160.53
W48	1160.08	1159.65	1160.16
W49	1160.61	1160.31	1160.81
W66	1162.53	1162.28	1162.35
W67	1162.48	1162.23	1162.31
W68A	1162.55	-----	-----
W68B	1162.48	-----	-----
W69	1161.57	1161.34	1161.57
W70B	1162.40	-----	-----
River	No Gage	No Gage	No Gage
IW01	1161.00	1160.81	1161.03
IW01A	1161.02	-----	-----
FP01	1158.53	1157.56	1157.46
FP02	1159.61	1158.42	1159.17
FP03	1158.89	1157.29	1158.34
FP04	1158.05	1157.18	1157.85
3M Basin	DRY	DRY	DRY

Notes:

1. ft msl = feet mean sea level
2. PW09O denotes the outer well and PW09I denotes the inner well
3. ----- = Well not measured
4. Groundwater elevations have been adjusted for product thickness.

Table 5

Free Product Measurements
Wauleco, Inc.
Wausau, Wisconsin

Well	January 13, 2010 (ft)	February 18, 2010 (ft)	March 18, 2010 (ft)
PW01	0.00	0.00	0.00
PW02	0.00	0.00	0.00
PW03	0.00	0.00	0.00
PW3S	0.00	-----	-----
PW04	0.01	0.00	0.00
PW05	0.00	0.00	0.00
PW06	0.12	-----	-----
PW07	0.00	0.00	0.00
PW08	0.00	-----	-----
PW09I	-----	-----	-----
PW09O	0.00	0.00	0.00
PW10	0.00	0.00	0.00
PW11	0.00	0.00	0.00
PW12	0.00	0.00	0.00
PW13	0.00	0.16	0.37
PW14	0.00	-----	-----
PW15	0.00	0.00	0.00
PW16	0.00	0.00	0.00
PW17	0.00	0.00	0.00
PW18	1.12	0.79	0.64
PW19	0.42	0.40	0.67
PW20	0.36	0.57	0.56
PW21	0.00	0.00	0.00
PW22	0.00	0.00	0.00
PW23	0.00	0.00	0.00
PW24	0.00	0.00	0.00
PW25	0.00	0.00	0.00
PW26	0.79	0.61	0.43
PW27	0.04	0.02	0.23
PW28	0.00	0.00	0.00
PW29	0.00	0.00	0.00
P01	0.00	0.00	0.00
OW01	0.00	-----	-----
W01A	0.00	0.00	0.00
W01B	0.00	-----	-----
W02	0.00	0.00	0.00
W03A	0.00	0.00	0.00
W03B	0.00	0.00	0.00
W04A	0.03	0.06	0.06
W04B	0.02	-----	-----
W05	0.00	0.00	0.00
W06R	0.00	0.00	0.00
W07	0.68	-----	-----
W08	0.00	-----	-----
W09	0.00	-----	-----
W10A	0.00	-----	-----
W10B	0.00	-----	-----
W11	0.00	-----	-----
W12	0.00	-----	-----
W13	0.00	0.00	0.00
W14	0.00	-----	-----
W16	0.00	-----	-----
W17	0.00	-----	-----

Table 5 (continued)

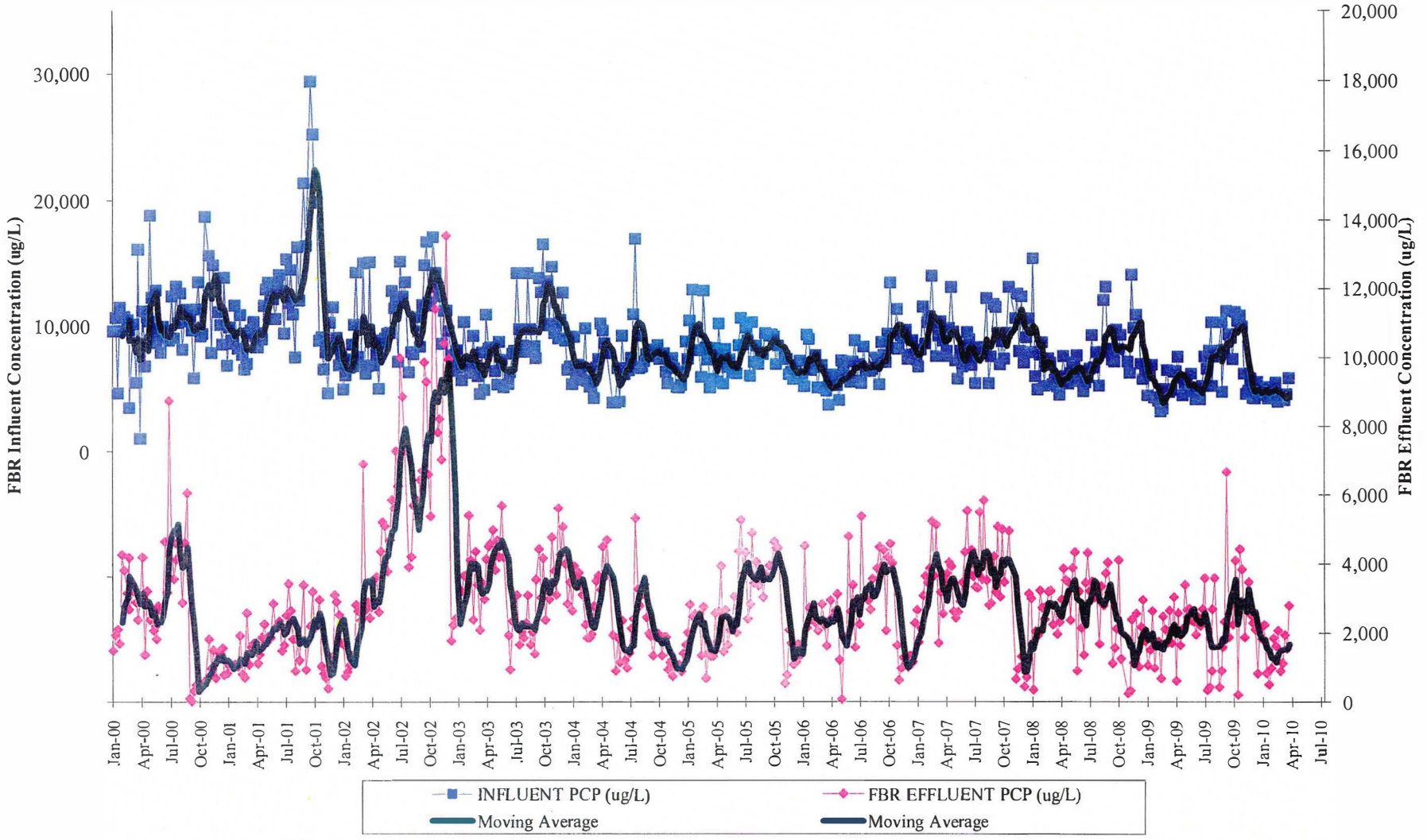
Free Product Measurements
Wauleco, Inc.
Wausau, Wisconsin

Well	January 13, 2010 (ft)	February 18, 2010 (ft)	March 18, 2010 (ft)
W18	0.00	-----	-----
W19	0.00	-----	-----
W21	0.00	-----	-----
W22	0.00	0.00	0.00
W23	0.00	-----	-----
W24A	0.00	-----	-----
W25	0.00	0.00	0.00
W26	0.00	-----	-----
W27	0.00	-----	-----
W28	0.00	-----	-----
W29	0.00	-----	-----
W30	0.00	0.00	0.00
W31	0.00	-----	-----
W32	0.00	-----	-----
W33	0.00	-----	-----
W34	0.00	0.00	0.00
W35	0.02	0.04	0.00
W36	0.00	0.00	0.00
W39	0.00	-----	-----
W40	0.00	-----	-----
W41	0.00	0.00	0.00
W42	0.01	-----	-----
W44	0.00	0.00	0.00
W45	0.00	0.00	0.00
W46	0.00	0.00	0.00
W47	0.05	0.03	0.01
W48	0.00	0.00	0.00
W49	0.00	0.00	0.00
W66	0.00	0.00	0.00
W67	0.00	0.00	0.00
W68A	0.00	-----	-----
W68B	0.00	-----	-----
W69	0.24	0.18	0.17
W70B	0.00	-----	-----
River	-----	-----	-----
IW01	0.00	0.00	0.00
IW01A	0.00	-----	-----
FP01	0.78	0.27	0.33
FP02	0.30	0.52	0.51
FP03	0.07	0.08	0.03
FP04	0.03	0.05	0.09
3M Basin	0.00	0.00	0.00

Notes:

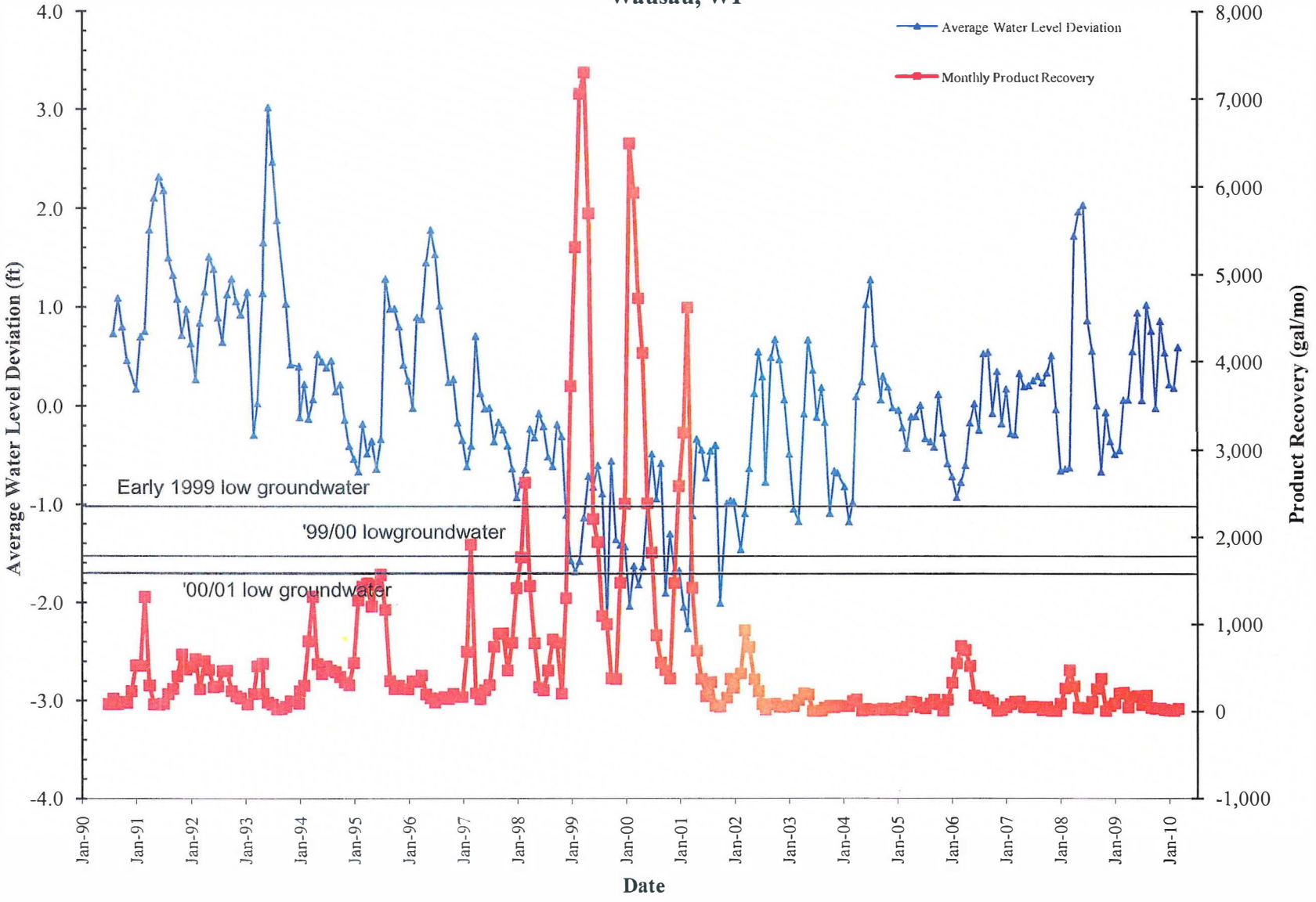
1. PW09O denotes the outer well and PW09I denotes the inner well
2. ----- = Well not measured

FIGURE 1
FBR Influent and Effluent PCP Concentrations
Wauleco, Inc.
Wausau, WI



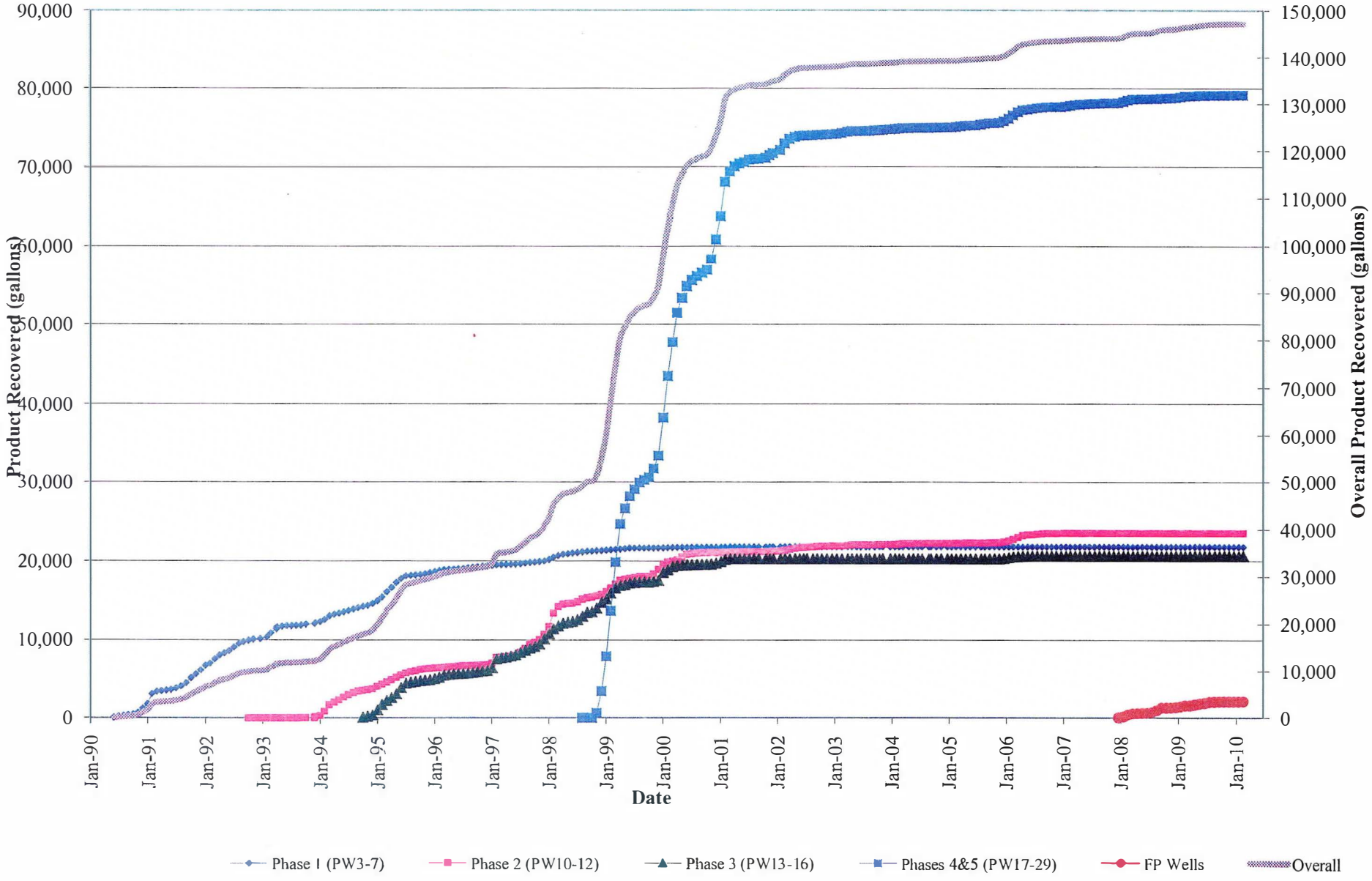
I:\WPMSN\PJT1\02018\06\001\0201806001-002.xlsx 4/9/2010

FIGURE 2
Average Water Level Deviation and Product Recovery Rates Versus Time
Wauleco, Inc.
Wausau, WI



I:\WPMSN\PJT1\02018\06\001\0201806001-002.xlsx 4/9/2010

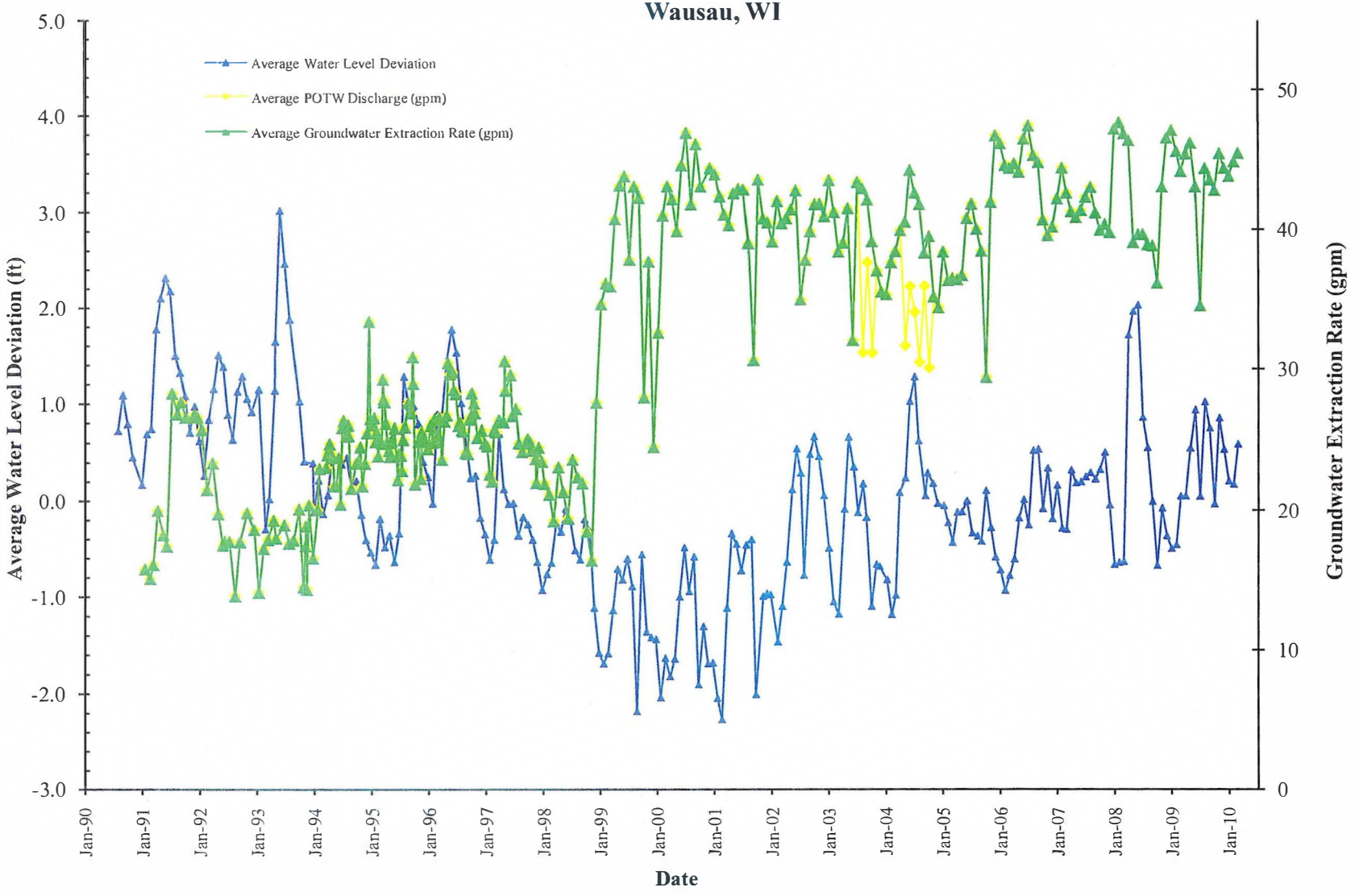
FIGURE 3
Cumulative Product Recovery by Phase and Overall
Wauleco, Inc.
Wausau, WI



I:\WPMSN\PJT1\02018\06\001\0201806001-002.xlsx 4/9/2010

FIGURE 4

Average Groundwater Extraction Rates and Water Level Deviation Versus Time
Wauleco, Inc.
Wausau, WI



Note: The Average Groundwater Extraction Rate is a monthly average of the flow into the treatment system. The monthly average POTW discharge is less than the total extraction rate during the PPT pilot test due to the injection of treated water into IW01.

Thompson, Matthew A - DNR

From: Pat Hoerstmann <PHoerstmann@kolbe-kolbe.com>
Sent: Tuesday, March 02, 2010 1:16 PM
To: Gutknecht, Lisa A - DNR
Subject: RE: BRRTS Activity 02-37-000442

Thank you for your assistance. This is exactly what we were looking for.

Thank you,

Pat

Patrick Hoerstmann
EHS Manager
Kolbe & Kolbe Millwork Co., Inc.
1323 S. Eleventh Ave.,
Wausau, WI 54401
Phone: 715-847-0721
Fax: 715-847-0595
Email: phoerstmann@kolbe-kolbe.com

From: Gutknecht, Lisa A - DNR [mailto:Lisa.Gutknecht@Wisconsin.gov]
Sent: Tuesday, March 02, 2010 9:08 AM
To: Pat Hoerstmann
Subject: RE: BRRTS Activity 02-37-000442

Pat,

Here is the data you requested. If you have any questions, please let me know. Lisa

Lisa Gutknecht

Remediation & Redevelopment Program
Wausau Service Center
Wisconsin Department of Natural Resources
5301 Rib Mountain Drive
Wausau, WI 54401
(☎) phone: (715) 359-6514
(☎) fax: (715) 355-5253
(✉) e-mail: Lisa.Gutknecht@Wisconsin.gov

From: Pat Hoerstmann [mailto:PHoerstmann@kolbe-kolbe.com]
Sent: Thursday, February 25, 2010 2:37 PM
To: Gutknecht, Lisa A - DNR
Cc: Mike Tomsyck
Subject: RE: BRRTS Activity 02-37-000442

Lisa,

Thank you for the response.
It would be very useful if you could get us the date for well #32, especially the most recent data.

Thank you,

Pat Hoerstmann

From: Gutknecht, Lisa A - DNR [Lisa.Gutknecht@Wisconsin.gov]
Sent: Wednesday, February 24, 2010 12:59 PM
To: Pat Hoerstmann
Subject: RE: BRRTS Activity 02-37-000442

Pat,

Wells #31 and #32 belong to the Wauleco site (02-37-000006). They had a release of pentachlorophenol at their site. It appears that well #32 has been sampled on a yearly basis since 1997. Would you like a copy of the tables that have the data for well #32.

BRRTS Activity 02-37-000442 is related to a fuel oil release on the Cleary Street property.

Lisa

Lisa Gutknecht
Remediation & Redevelopment Program
Wausau Service Center
Wisconsin Department of Natural Resources
5301 Rib Mountain Drive
Wausau, WI 54401
(☎) phone: (715) 359-6514
(☎) fax: (715) 355-5253
(✉) e-mail: Lisa.Gutknecht@Wisconsin.gov

From: Pat Hoerstmann [mailto:PHoerstmann@kolbe-kolbe.com]
Sent: Friday, February 19, 2010 8:37 AM
To: Gutknecht, Lisa A - DNR
Subject: RE: BRRTS Activity 02-37-000442

Thank you for your assistance on this. Monday or Tuesday would be fine.

Pat

Patrick Hoerstmann
EHS Manager
Kolbe & Kolbe Millwork Co., Inc.
1323 S. Eleventh Ave.,
Wausau, WI 54401
Phone: 715-847-0721
Fax: 715-847-0595
Email: phoerstmann@kolbe-kolbe.com

From: Gutknecht, Lisa A - DNR [mailto:Lisa.Gutknecht@Wisconsin.gov]
Sent: Friday, February 19, 2010 8:29 AM
To: Pat Hoerstmann
Subject: RE: BRRTS Activity 02-37-000442

Pat,

I will pull the file and see if there are any groundwater results after July 1997. I will get back to you on Monday or Tuesday. Lisa

Lisa Gutknecht
Remediation & Redevelopment Program
Wausau Service Center
Wisconsin Department of Natural Resources
5301 Rib Mountain Drive
Wausau, WI 54401
715-359-6514

From: Pat Hoerstmann [PHoerstmann@kolbe-kolbe.com]
Sent: Thursday, February 18, 2010 3:23 PM
To: Gutknecht, Lisa A - DNR
Subject: BRRTS Activity 02-37-000442

Lisa,
We are conducting a phase one of our Kobe Riverside location to satisfy requests made by finical institutions.
The reviewer of the phase one requested the latest sampling results for this location. They specifically asked for results monitoring wells 31 and 32.
I have monitoring results from July 1997.
Are there any records of any testing after that date.
I see from the BRRTS site that the site was closed in 1998.
Thank you very much for any assistance you can give us.

Pat

Patrick Hoerstmann
EHS Manager
Kolbe & Kolbe Millwork Co., Inc.
1323 S. Eleventh Ave.,
Wausau, WI 54401
Phone: 715-847-0721
Fax: 715-847-0595
Email: phoerstmann@kolbe-kolbe.com

WDNR BRRTS on the Web

SNE CORP NICOLET REALTY
Remediation Activity Details

PRINT | HELP

Activity Number and Name	Activity Type	Status
02-37-000442 SNE CORP NICOLET REALTY	**ERP**	CLOSED

Facility ID	Start Date	Location Name View other activities at this Location	
737086020	03/06/1987	**KOLBE RIVERSIDE**	
Commerce Number	End Date	Address View on Google Maps™ [Exit DNR]	Municipality
NONE	05/15/1998	1111 MCCLEARY ST	WAUSAU
EPA CERCLIS ID	Date of Last Action	County	DNR Region
NONE	05/15/1998	MARATHON	WEST CNTRL
Agency Jurisdiction	Petroleum Risk	Other Location Info	Plot Size (Acres)
DNR-RR	UNKNOWN	NONE	UNKNOWN

Public Land Survey System Description	DNR RR Sites Map
SW 1/4 of the SW 1/4 of Sec 36, T29N, R07E	View Activity on Map

Comments

THERE ARE 3 REMEDIATION AND 2 WASTE ACTIVITIES AT THIS LOCATION. CLICK ON THE LOCATION NAME LINK TO VIEW LOCATION DETAILS AND VIEW OTHER ACTIVITIES AT THIS LOCATION.

Characteristics

EPA NPL Site?	Commerce Tracked?	Eligible for PECFA Funds?	Above Ground Storage Tank?	Drycleaner?	Co-Contamination
No	**No**	**No**	**No**	**No**	**No**

Actions

Place Cursor Over Code to View Description

Date	Code	Name	Comment
03/06/1987	**1**	Notification	-
05/08/1998	**83**	Close-out Under NR708.09	-
05/15/1998	**11**	Activity Closed	-

Who

Project Manager: **LISA GUTKNECHT** 5301 RIB MOUNTAIN DR WAUSAU, WI 54401

Thompson, Matthew A - DNR

From: Gutknecht, Lisa A - DNR
Sent: Tuesday, March 02, 2010 9:08 AM
To: 'Pat Hoerstmann'
Subject: RE: BRRTS Activity 02-37-000442
Attachments: Well 32 GW Results.pdf

Pat,

Here is the data you requested. If you have any questions, please let me know. Lisa

Lisa Gutknecht
Remediation & Redevelopment Program
Wausau Service Center
Wisconsin Department of Natural Resources
5301 Rib Mountain Drive
Wausau, WI 54401
(☎) phone: (715) 359-6514
(☎) fax: (715) 355-5253
(✉) e-mail: Lisa.Gutknecht@Wisconsin.gov

From: Pat Hoerstmann [mailto:PHoerstmann@kolbe-kolbe.com]
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Thank you,

Pat Hoerstmann

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Sent: Wednesday, February 24, 2010 12:59 PM
To: Pat Hoerstmann
Subject: RE: BRRTS Activity 02-37-000442

Pat,

Wells #31 and #32 belong to the Wauleco site (02-37-000006). They had a release of pentachlorophenol at their site. It appears that well #32 has been sampled on a yearly basis since 1997. Would you like a copy of the tables that have the data for well #32.

BRRTS Activity 02-37-000442 is related to a fuel oil release on the Cleary Street property.

Lisa

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W32

Date	#2 Fuel Oil	#6 Fuel Oil	Ammonia Nitrogen Total	Carbon, Total Organic	Gasoline	Kerosene	Nitrate + Nitrite Nitrogen	Nitrogen, Nitrate	Oil and Grease	Phosphorus, Phosphate	Solids, Total Dissolved	Solids, Total Suspended
	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)
01/08/1987				34.1				0.03	<5		168	2210
06/04/1987				23.9				<0.02	<5		221	1730
09/03/1987				14.8				<0.02	<5		191	245
12/03/1987				14.5				<0.02	<6		175	182
03/03/1988				11.5				<0.02	8.62		89	416
04/07/1988				9.31				<0.02	<5		124	87
08/10/1988				21.1				<0.02	<6		21	1410
11/15/1988				15.7				<0.02	<6		181	342
01/26/1989				9.35				<0.02	<6		196	91
04/27/1989				16.7				<0.02	<6		193	373
07/27/1989				42.8				<0.02	<6		224	171
10/26/1989				8				<0.02	<6		136	90
01/25/1990				9.81				<0.02	7.64		111	140
05/03/1990				10.6				<0.02	<6		140	18
09/21/1990				13.9				<0.02	<5		81	41
12/11/1990				14.1				<0.02	<6		130	30
01/30/1991				15.1				<0.02	<6		108	24
05/01/1991				29.2				<0.02	<6		477	109
10/08/1991				15.1				<0.02	<5		183	86
06/24/1992								<0.02		2.8		
12/19/1992			1.96					0.052				
06/29/1993			1.8				0.07					
12/28/1993			1.31				0.08					
06/22/1994			1.21				0.04					
07/05/1995	<0.25		1.46		<0.25	<0.25	0.03					
07/08/1996	<0.25	<1	1.72		<0.25	<0.25	<0.06					
07/11/1997			0.9				0.15					
06/23/1998			0.92				<0.14					
06/07/1999			1.49				0.15					
07/17/2000			1.02				<0.08					
01/30/2001			<0.02				<0.08					
07/10/2001			1.1				<0.18					
08/06/2002			<0.020				<0.18					
07/24/2003			0.99				<0.13					
07/13/2004			1.6				<0.13					
07/20/2005			1.1				<0.10					
07/18/2006			1.2				<0.13					
07/09/2007			1.3				<0.19					
07/22/2008			1.4				<0.12					
07/07/2009			1.4				<0.12					

Water Quality Indicators - Historical Data
WAULECO, INC - Wausau Facility
Well - W32

Date	Sulfate	Total Chloride	Total Mercury	TPH as Mineral Spirits	Sodium	Arsenic	Barium	Chromium	Chromium, Total	Iron
	(mg/L)	(mg/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
01/08/1987	45.9	15.5				48.4	712	<10	361	30500
06/04/1987	53	17.6				<10	<200	<10		49500
09/03/1987	36.2	12.5				<10	<200	<10		
12/03/1987	57.8	14								
03/03/1988	32.6	7.19								
04/07/1988	32.4	8.11				<10	<200	<10		
08/10/1988	58.8	13.8				<10	<200	<10		
11/15/1988	56.4	15				<10	<200	<10		
01/26/1989	75.5	12.1								
04/27/1989	9.8	20				<10	<200	<10		
07/27/1989	1.5	16.9				<10	<200	<10		
10/26/1989	25.1	8.55				<10	<200	<10		
01/25/1990	5.7	10.6				<10	<200	<10		
05/03/1990	4	11				<10	<200	<10		
09/21/1990	<1	6.1				<10	<200	<10		
12/11/1990	<1	5.8				<10	<200	<10		
01/30/1991	<1	4				<10	<200	<10		
05/01/1991	46.4	72.9				<10	269	<10		
10/08/1991	<1	5.96				<10	<200	<10		
06/24/1992		27.2		<500		2.64				
12/19/1992		25.9		<500	21,800					
06/29/1993		56		<1000						
12/28/1993		7		<1000						
06/22/1994		11		<1000						
07/05/1995		12		<250						
07/08/1996		38		<250						
07/11/1997		9.4		<270						
06/23/1998		12.1	<0.2	<250						
06/07/1999		21.9		<100						
07/17/2000		14.9	<0.16	<500						
01/30/2001		7.11	0.60	<500						
07/10/2001		23	<0.14	<500						
08/06/2002		17	<0.070	<500						
07/24/2003		8.5	0.19	<27						
07/13/2004		35.6	<0.11	28 J						
07/20/2005		8.5	<0.090	<27						
07/18/2006		11	<0.060	<540						
07/09/2007		14	<0.080	<33						
07/22/2008		56	<0.050	77						
07/07/2009		45	<0.040	<26						

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W32

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
01/08/87																	<1	
06/04/87																	<1	
09/03/87																	<1	
12/03/87																	<1	
03/03/88																	<1	
04/07/88																	<1	
08/10/88																	**1.45**	
11/15/88																	<1	
01/26/89																	<1	
04/27/89																	<1	
07/27/89																	<1	
10/26/89																	<1	
01/25/90																	**1.67**	
05/03/90																	**1.14**	
09/21/90																	**2.13**	
12/11/90																	<1	
01/30/91																	**8.36**	
05/01/91																	<1	
06/19/91																	**1.33**	
10/08/91																	**3.61**	
06/24/92		<1.02		<1.02	<0.51	<0.51	**2.05**		<0.51		<0.51		<1.02	<0.51	<1.02		**2.08**	**0.583**
12/19/92		<1		<1	<0.5	<0.5	<1		<0.5		<0.5		<1	<0.5	<1		<1	<0.5
06/29/93	<1		<1	<1	<1	<10	<1	<1		<10	<1	<20	<1	<10	<1	<1	<1	
12/28/93	<10		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**10**	
06/22/94	<10		<20	<10	<10	<10	<20	<10		<10	<10	<20	<10	<10	<20	<10	**15**	
07/05/95	<25		<10	<10	<10	<10	<50		<10	<10	<10	<20	<50	<20	<50	<25	<50	<10
07/08/96	<10		<10	<10	<10	<10	<20	<10	<10	<10	<10	<20	<10	<10	<20	<10	**5.1**	<10
07/11/97	<0.182		<0.453	<0.469	<0.344	<0.148	<0.269	<0.397	<0.194	<0.252	5.6	<0.128	<0.362	<0.105	<0.351		**7.2**	<0.127
06/23/98	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**7.9**	<3.0
06/07/99	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/17/00	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**4.2**		<3	<3.0
01/30/01	<3.0		**13**	<3.0	<3.0	<3.0	**15**	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	**5.7**		<3.0	<3.0
07/10/01	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0

Phenolics - Historical Data
WAULECO, INC - Wausau Facility
Well - W32

Date	2,3,4,6-Tetrachlorophenol	2,3,5,6-Tetrachlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,6-Dichlorophenol	2-Chlorophenol	2-Methylphenol	2-Nitrophenol	3&4-Methylphenol	4,6-Dinitro-2-Methylphenol	4-Chloro-3-Methylphenol	4-Nitrophenol	Dinoseb	Pentachlorophenol	Phenol
08/06/02	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/24/03	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/13/04	<3.0		<3.0	<3.0	<3.0	<3.0	<4.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<4.0		<3.0	<3.0
07/20/05	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/18/06	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		**3.3**	<3.0
07/09/07	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/22/08	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0
07/07/09	<3.0		<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0		<3.0	<3.0

Notes: Prepared By: T. Dushek, 8/20/09 Checked By: A. Voit, 8/26/09

1.) All units are in ug/L.

2.) Bold Values indicate detections

3.) J = Estimated Value

4.) M = Matrix spike and/or Matrix Spike duplicate recovery outside acceptance limits.

5.) Q = Laboratory Control Sample outside acceptance limits.

6.) Y = Replicate/Duplicate precision outside acceptance limits.

7.) V = Raised quantitation or reporting limit due to limited sample amount or dilution for matrix background interference.

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W32

Parameter	06/24/92	06/29/93	12/28/93	06/22/94	07/05/95	07/08/96	07/11/97	06/23/98	06/07/99	07/17/00	01/30/01	07/10/01	08/06/02	07/24/03	07/13/04	07/20/05	07/18/06	07/09/07	07/22/08	07/07/09
1,1,1,2-Tetrachloroethane			<1	<1		<1	<0.1	<0.3	<0.3	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.70	<0.60	<0.60	<0.60
1,1,1-Trichloroethane	<50	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.50	<0.50	<0.50	<0.60	<0.50	<0.60	<0.60	<0.60
1,1,2,2-Tetrachloroethane	<50	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.80	<0.80	<0.80	<0.15	<0.13	<0.14	<0.14	<0.14
1,1,2-Trichloroethane	<50	<1	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.10	<0.2	<0.90	<0.90	<0.90	<0.40	<0.50	<0.50	<0.50	<0.50
1,1-Dichloroethane	<50	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
1,1-Dichloroethene	<50	<1	<1	<1	<1	<1	<0.4	<0.2	<0.2	<0.9	<0.20	<0.9	<0.40	<0.40	<0.40	<0.50	<0.30	<0.40	<0.40	<0.40
1,1-Dichloropropene			<1	<1		<1	<0.2	<0.3	<0.3	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
1,2,3-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.4	<0.4	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50	<0.50
1,2,3-Trichloropropane			<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.60	<0.70	<0.30	<0.30	<0.30
1,2,4-Trichlorobenzene		<1	<1	<1		<1	<0.5	<0.3	<0.3	<0.5	<0.30	<0.5	<0.50	<0.50	<0.50	<0.70	<0.70	<0.40	<0.40	<0.40
1,2,4-Trimethylbenzene		<1	<1	<1		<1	<0.7	<0.6	<0.6	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.50	<0.24	<0.24	<0.24
1,2-Dibromo-3-chloropropane		<3	<3	<3		<3	<0.3	<0.3	<0.3	<0.3	<0.40	<0.3	<0.40	<0.40	<0.40	<1.1	<0.30	<0.40	<0.40	<0.40
1,2-Dibromoethane		<2	<2	<2		<2	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.30	<0.30	<0.30	<0.60	<0.50	<0.13	<0.13	<0.13
1,2-Dichlorobenzene		<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.70	<0.70	<0.70	<0.50	<0.50	<0.40	<0.40	<0.40
1,2-Dichloroethane	<50	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.90	<0.90	<0.90	<0.50	<0.50	<0.30	<0.30	<0.30
cis-1,2-Dichloroethene		<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.40	<0.40	<0.40
trans-1,2-Dichloroethene	<50	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.8	<0.10	<0.8	<0.40	<0.40	<0.40	<0.60	<0.40	<0.50	<0.50	<0.50
1,2-Dichloropropane	<50	<1	<1	<1	<1	<1	<0.1	<0.2	<0.2	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.50	<0.50	<0.21	<0.21	<0.21
1,3,5-Trimethylbenzene		<1	<1	<1		<1	<0.4	<0.3	<0.3	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.50	<0.19	<0.19	<0.19	<0.19
1,3-Dichlorobenzene		<1	<1	<1	<1	<1	<0.7	<0.4	<0.4	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.40	<0.40	<0.40	<0.40
cis-1,3-Dichloropropene	<50		<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.2	<0.10	<0.2	<0.60	<0.60	<0.60	<0.12	<0.14	<0.14	<0.14	<0.14
1,3-Dichloropropane		<1	<1	<1		<1	<0.3	<0.6	<0.6	<0.4	<0.10	<0.4	<1.2	<1.2	<1.2	<0.60	<0.19	<0.19	<0.19	<0.19
trans-1,3-Dichloropropene	<50		<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.5	<0.10	<0.5	<0.70	<0.70	<0.70	<0.14	<0.14	<0.14	<0.14	<0.14
1,4-Dichlorobenzene		<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.60	<0.50	<0.50	<0.50
2,2-Dichloropropane		<1	<1	<1		<1	<0.2	<0.5	<0.5	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<0.60	<0.60	<0.30	<0.30	<0.30
2-Butanone (MEK)	<100															<7.0	<5.0	<4.0	<4.0	<4.0
2-Chloroethyl vinyl ether					<10															
2-Chlorotoluene		<1	<1	<1		<1	<0.4	<0.3	<0.3	<0.4	<0.10	<0.4	<0.60	<0.60	<0.60	<0.50	<0.50	<0.30	<0.30	<0.30
2-Hexanone	<100															<7.0	<8.0	<4.0	<4.0	<4.0
4-Chlorotoluene		<1	<1	<1		<1	<0.3	<0.3	<0.3	<0.3	<0.20	<0.3	<0.60	<0.60	<0.60	<0.40	<0.60	<0.30	<0.30	<0.30
4-Methyl-2-Pentanone (MIBK)	<100															<7.0	<6.0	<3.0	<3.0	<3.0
Acetone	<100															<9.0	<10.0	<7.0	<7.0	<7.0
Benzene	<50	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.1	<0.10	<0.1	<0.40	<0.40	<0.40	<0.40	<0.40	<0.16	<0.16	<0.16
Bromobenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.50	<0.60	<0.30	<0.30	<0.30
Bromochloromethane			<1	<1		<1	<0.4	<0.2	<0.2	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.50	<0.70	<0.21	<0.21	<0.21
Bromodichloromethane	<50	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.2	<0.10	<0.2	<0.40	<0.40	<0.40	<0.13	<0.15	<0.19	<0.19	<0.19

Volatile Organic Compounds - Historical Data
WAULECO, INC - Wausau Facility
Well - W32

Parameter	06/24/92	06/29/93	12/28/93	06/22/94	07/05/95	07/08/96	07/11/97	06/23/98	06/07/99	07/17/00	01/30/01	07/10/01	08/06/02	07/24/03	07/13/04	07/20/05	07/18/06	07/09/07	07/22/08	07/07/09
Bromoform	<50		<1	<1	<1	<1	<0.3	<0.2	<0.2	<0.1	<0.20	<0.1	<0.60	<0.60	<0.60	<0.50	<0.21	<0.50	<0.50	<0.50
Bromomethane	<100		<2	<2	<2	<2	<0.3	<0.9	<0.9	<0.4	<0.40	<0.4	<0.80	<0.80	<0.80	<0.80	<0.90	<0.40	<0.40	<0.40
n-Butylbenzene		<1	<1	<1		<1	<0.6	<0.3	<0.3	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.60	<0.40	<0.24	<0.24	<0.24
sec-Butylbenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.20	<0.3	<0.50	<0.50	<0.50	<0.50	<0.50	<0.29	<0.29	<0.29
tert-Butylbenzene		<1	<1	<1		<1	<0.3	<0.3	<0.3	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.23	<0.23	<0.23
Carbon disulfide	<50															<1.1	<1.0	<0.50	<0.50	<0.50
Carbon tetrachloride	<50	<1	<1	<1	<1	<1	<0.2	<0.4	<0.4	<0.3	<0.10	<0.3	<0.60	<0.60	<0.60	<0.50	<0.50	<0.40	<0.40	<0.40
Chlorobenzene	<50	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.3	<0.10	<0.3	<0.80	<0.80	<0.80	<0.50	<0.40	<0.30	<0.30	<0.30
Chlorodibromomethane	<50	<1	<1	<1	<1	<1	<0.3	<0.3	<0.3	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.60	<0.60	<0.23	<0.23	<0.23
Chloroethane	<100	<2	<2	<2	<2	<2	<0.4	<0.8	<0.8	<0.5	<0.40	<0.5	<0.50	<0.50	<0.50	<0.70	<0.60	<0.40	<0.40	<0.40
Chloroform	<50	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.5	<0.10	<0.5	<0.60	<0.60	<0.60	<0.50	<0.50	<0.22	<0.22	<0.22
Chloromethane	<100	<2	<2	<2	<2	<2	<0.7	<0.9	<0.9	<0.3	<0.20	<0.3	<0.40	<0.40	<0.40	<0.24	<0.30	<0.30	<0.30	**0.40AB**
Dibromomethane			<1	<1		<1	<0.1	<0.2	<0.2	<0.4	<0.20	<0.4	<0.50	<0.50	<0.50	<0.70	<0.80	<0.40	<0.40	<0.40
Dichlorodifluoromethane		<2	<2	<2		<2	<0.3	<1.2	<1.2	<0.5	<0.10	<0.5	<0.50	<0.50	<0.50	<0.60	<0.29	<0.40	<0.40	<0.40
Diisopropyl Ether		<1							<0.3	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.40	<0.50	<0.50	<0.50
Ethylbenzene	<50	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.28	<0.28	<0.28
Hexachlorobutadiene		<1	<1	<1		<1	<0.5	<0.6	<0.6	<0.6	<0.20	<0.6	<0.50	<0.50	<0.50	<0.60	<0.90	<0.60	<0.60	<0.60
Isopropylbenzene		<1	<1	<1		<1	<0.2	<0.2	<0.2	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.20	<0.20	<0.20
p-Isopropyltoluene		<1	<1	<1		<1	<0.4	<0.2	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.40	<0.40	<0.17	<0.17	<0.17
Methyl tert-butyl ether		<1							<0.2	<1.1	<0.30	<1.1	<0.50	<0.50	<0.50	<0.60	<0.40	<0.23	<0.23	<0.23
Methylene chloride	<50	<3	<3	<3	<3	<3	<0.3	<0.5	<0.5	<1.9	<0.40	<1.9	<1.0	<1.0	**3.0 J,A,B,Q**	<0.40	<1.0	<0.50	<0.50	<0.50
Naphthalene		<1	<1	<1	<1	<1	<0.8	<1.1	<1.1	<0.7	<0.20	<0.7	<0.50	<0.50	<0.50	<0.60	<0.70	<0.60	<0.60	<0.60
n-Propylbenzene		<1	<1	<1		<1	<0.3	<0.2	<0.2	<0.3	<0.10	<0.3	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Styrene	<50		<1	<1		<1	<0.2	<0.2	<0.2	<0.2	<0.10	<0.2	<0.50	<0.50	<0.50	<0.50	<0.50	<0.30	<0.30	<0.30
Tetrachloroethene	<50	<1	<1	<1	<1	<1	<0.3	<0.6	<0.6	<0.4	<0.10	<0.4	<0.50	<0.50	<0.50	<0.40	<0.29	<0.40	<0.40	<0.40
Tetrahydrofuran																<7.0	<7.0	<4.0	<4.0	<4.0
Toluene	<50	<1	<1	<1	<1	<1	<0.2	<0.2	<0.2	<0.1	<0.20	<0.1	<0.50	<0.50	<0.50	<0.40	<0.40	<0.20	<0.20	<0.20
Trichloroethene	<50	<1	<1	<1	<1	<1	<0.2	<0.3	<0.3	<0.3	<0.20	<0.3	<0.60	<0.60	<0.60	<0.15	<0.15	<0.15	<0.15	<0.15
Trichlorofluoromethane		<1	<1	<1	<1	<1	<0.5	<0.6	<0.6	<0.4	<0.20	<0.4	<0.40	<0.40	<0.40	<0.50	<0.70	<0.40	<0.40	<0.40
Vinyl acetate	<100															<8.0	<1.7	<1.1	<1.1	<1.1
Vinyl chloride	<100	<1	<1	<1	<1	<1	<0.3	<0.5	<0.5	<0.4	<0.10	<0.4	<0.30	<0.30	<0.30	<0.12	<0.15	<0.15	<0.15	<0.15
Xylene, m & p-		<2	<2	<2	<2	<2	<0.4	<0.3	<0.3	<0.2	<0.20	<0.2	<0.60	<0.60	<0.60	<1.0	<0.9	<0.50	<0.50	<0.50
Xylene, o-		<1	<1	<1	<1	<1	<0.2	<0.5	<0.5	<0.1	<0.10	<0.1	<0.50	<0.50	<0.50	<0.40	<0.60	<0.50	<0.50	<0.50
Xylenes, Total	<50																<1.5	<1.0	<1.0	<1.0

Prepared By: T. Dushek, 8/20/09
Checked by: A. Voit, 8/26/09

NOTES:

All Units are in ug/L
Bold values indicate detections
A = Analyte averaged calibration criteria within acceptable limits
B = Analyte detected in associated Method Blank
M = Matrix spike or matrix spike duplicate outside acceptance limts.
J = Estimated Value
Q = Lab Control Sample outside acceptance limits
* = Suspected methylene chloride laboratory contamination.

Lisa Gutknecht
Remediation & Redevelopment Program
Wausau Service Center
Wisconsin Department of Natural Resources
5301 Rib Mountain Drive
Wausau, WI 54401
(☎) phone: (715) 359-6514
(☎) fax: (715) 355-5253
(✉) e-mail: Lisa.Gutknecht@Wisconsin.gov

From: Pat Hoerstmann [mailto:PHoerstmann@kolbe-kolbe.com]
Sent: Friday, February 19, 2010 8:37 AM
To: Gutknecht, Lisa A - DNR
Subject: RE: BRRTS Activity 02-37-000442

Thank you for your assistance on this. Monday or Tuesday would be fine.

Pat

Patrick Hoerstmann
EHS Manager
Kolbe & Kolbe Millwork Co., Inc.
1323 S. Eleventh Ave.,
Wausau, WI 54401
Phone: 715-847-0721
Fax: 715-847-0595
Email: phoerstmann@kolbe-kolbe.com

From: Gutknecht, Lisa A - DNR [mailto:Lisa.Gutknecht@Wisconsin.gov]
Sent: Friday, February 19, 2010 8:29 AM
To: Pat Hoerstmann
Subject: RE: BRRTS Activity 02-37-000442

Pat,

I will pull the file and see if there are any groundwater results after July 1997. I will get back to you on Monday or Tuesday. Lisa

Lisa Gutknecht
Remediation & Redevelopment Program
Wausau Service Center
Wisconsin Department of Natural Resources
5301 Rib Mountain Drive
Wausau, WI 54401
715-359-6514

From: Pat Hoerstmann [PHoerstmann@kolbe-kolbe.com]
Sent: Thursday, February 18, 2010 3:23 PM
To: Gutknecht, Lisa A - DNR
Subject: BRRTS Activity 02-37-000442

Lisa,

We are conducting a phase one of our Kobe Riverside location to satisfy requests made by finical institutions.
The reviewer of the phase one requested the latest sampling results for this location. They specifically asked for results monitoring wells 31 and 32.
I have monitoring results from July 1997.
Are there any records of any testing after that date.
I see from the BRRTS site that the site was closed in 1998.
Thank you very much for any assistance you can give us.

Pat

Patrick Hoerstmann
EHS Manager
Kolbe & Kolbe Millwork Co., Inc.
1323 S. Eleventh Ave.,
Wausau, WI 54401
Phone: 715-847-0721
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Email: phoerstmann@kolbe-kolbe.com

WDNR BRRTS on the Web

SNE CORP NICOLET REALTY
Remediation Activity Details

PRINT | HELP

Activity Number and Name	Activity Type	Status
02-37-000442 SNE CORP NICOLET REALTY	**ERP**	CLOSED

Facility ID	Start Date	Location Name **View other activities at this Location**	
737086020	03/06/1987	**KOLBE RIVERSIDE**	
Commerce Number	End Date	Address **View on Google Maps™ [Exit DNR]**	Municipality
NONE	05/15/1998	1111 MCCLEARY ST	WAUSAU
EPA CERCLIS ID	Date of Last Action	County	DNR Region
NONE	05/15/1998	MARATHON	WEST CNTRL
Agency Jurisdiction	Petroleum Risk	Other Location Info	Plot Size (Acres)

DNR-RR	UNKNOWN	NONE	UNKNOWN

Public Land Survey System Description	DNR RR Sites Map
SW 1/4 of the SW 1/4 of Sec 36, T29N, R07E	View Activity on Map

Comments

THERE ARE 3 REMEDIATION AND 2 WASTE ACTIVITIES AT THIS LOCATION. CLICK ON THE LOCATION NAME LINK TO VIEW LOCATION DETAILS AND VIEW OTHER ACTIVITIES AT THIS LOCATION.

Characteristics

EPA NPL Site?	Commerce Tracked?	Eligible for PECFA Funds?	Above Ground Storage Tank?	Drycleaner?	Co-Contamination
No	**No**	**No**	**No**	**No**	**No**

Actions

Place Cursor Over Code to View Description

Date	Code	Name	Comment
03/06/1987	**1**	Notification	-
05/08/1998	**83**	Close-out Under NR708.09	-
05/15/1998	**11**	Activity Closed	-

Who

Project Manager: **LISA GUTKNECHT** 5301 RIB MOUNTAIN DR WAUSAU, WI 54401

Thompson, Matthew A - DNR

From: Iverson, Bruce <Bruce.Iverson@rmtinc.com>
Sent: Tuesday, March 02, 2010 8:16 AM
To: Gutknecht, Lisa A - DNR
Cc: Brandt Bob; Quinn, Kenneth; Dushek, Tom
Subject: Wauleco: well data Well 32
Attachments: Well 32 GW Results.pdf

Lisa
Yes we have this data by well. Attached is the most recent summary that includes the 2009 results, which will be included in the 2009 Annual Groundwater Report that we are in the process of preparing. The 2009 Annual Groundwater Report will be submitted on about the same schedule as in the past. If you have any questions, please contact us. Thanks, Bruce

Bruce Iverson, Director Engineering Management | RMT | 744 Heartland Trail Madison WI 53717
Direct: 608.662.5269 | Cell: 608.235.4963 | Fax: 608.831.3334 | CREATING BALANCE

From: Gutknecht, Lisa A - DNR [mailto:Lisa.Gutknecht@Wisconsin.gov]
Sent: Friday, February 26, 2010 7:43 AM
To: Iverson, Bruce
Subject: Wauleco well data

Bruce,

Do you have groundwater quality data tabulated by individual well? The property owners where MW-32 is located are looking for the data. If you do have it tabulated by individual well could you send me the data. Thank you. Lisa

Lisa Gutknecht
Remediation & Redevelopment Program
Wausau Service Center
Wisconsin Department of Natural Resources
5301 Rib Mountain Drive
Wausau, WI 54401
715-359-6514
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WISCONSIN
DEPT. OF NATURAL RESOURCES

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Matthew J. Frank, Secretary

101 S. Webster St.
Box 7921
Madison, Wisconsin 53707-7921
Telephone 608-266-2621
FAX 608-267-3579
TTY Access via relay - 711

March 1, 2010

Mr. Robert Brandt
Wauleco, Inc.
1800 N. Point Drive
Stevens Point, WI 54481

Casetrack #: 1991-NCEE-023
FID: 737085250
BRRTS#: 02-37-000006
Marathon County

SUBJECT: **Close Out of Administrative Order # NCD-91-04**

Dear Mr. O'Reilly:

On May 31, 1991, Wauleco, Inc. was issued administrative order # NCD-91-04 which required remediation work to be performed at the Wauleco, Inc. property located at 910 Cleveland Avenue, Wausau, Wisconsin, in Marathon County. A request for official Department closure of Order # NCD-91-04 came from David A. Crass of Michael Best & Friedrich LLP dated October 7, 2009.

In brief, the order mandated that an investigation be undertaken and remediation be performed, as needed, to clean up soils and/or groundwater contaminated with pentachlorophenol (PCP), mineral spirits, volatile organic compounds (VOC's), dioxins, furans, and naphthalene from wood preserving processes located at the property.

All requirements in the order have been satisfied at this time with the exception of a requirement to submit a monthly report concerning the actions taken in response to the Order but also the results of sampling and testing that was performed. While the site is not completely free of contamination in order to meet final closure conditions within the Remediation Program, Wauleco has fulfilled the essential terms and conditions of the order and is continuing to respond as an owner pursuant to Section 292.11 (3), Stats.

Therefore, after review of the request by the Remediation project manager, Lisa Gutknecht and based on Wauleco's cooperation and willingness to fulfill its legal responsibilities relating to the site cleanup, the Department is closing the existing order. The Department is further agreeing that the company can switch to quarterly reporting and continue with annual reporting regarding clean up activities and the results from all sampling and testing performed. Failure to comply with these conditions may be grounds for a new enforcement action under s. 292.11, Wis. Stats.

Please make sure to maintain contact and reporting with Ms. Gutknecht in the Wausau Service Center. If you have other questions, please contact Ginger Hooper, Environmental Enforcement Specialist, West Central Region, Eau Claire at 715-839-3752.

Sincerely,

Steven L. Sisbach, Section Chief
Environmental Enforcement & Emergency Management
Bureau of Law Enforcement

c: Lisa Gutknecht- DNR/Wausau Service Center
Ginger Hooper – DNR/ WCR Eau Claire Service Center
Deb Johnson – LS/8
David Crass, Michael Best & Friedrich LLP, P.O. Box 1806, Madison, WI 53701-1806

Thompson, Matthew A - DNR

From: Hooper, Ginger K - DNR
Sent: Friday, February 05, 2010 11:11 AM
To: Gutknecht, Lisa A - DNR
Subject: RE: Wauleco Administrative Order NCD-91-04

I sent a draft down to CO a while ago. I will check on it.

From: Gutknecht, Lisa A - DNR
Sent: Friday, February 05, 2010 11:02 AM
To: Hooper, Ginger K - DNR
Subject: RE: Wauleco Administrative Order NCD-91-04

Ginger,

Anything new on the Wauleco order close out? Thanks. Lisa

From: Hooper, Ginger K - DNR
Sent: Monday, December 14, 2009 1:11 PM
To: Gutknecht, Lisa A - DNR
Subject: RE: Wauleco Administrative Order NCD-91-04

Yes, and I started a close out request for central office to process, but they brought up some questions and I did not get back to them due to a huge batch of referrals.
I am trying to get this done yet this week. It is sitting top and center on my desk.
Sorry.

From: Gutknecht, Lisa A - DNR
Sent: Monday, December 14, 2009 1:09 PM
To: Hooper, Ginger K - DNR
Subject: Wauleco Administrative Order NCD-91-04

Ginger,

In October I sent you a request to close out NCD-91-04. It included a letter from Wauleco's attorney requesting closure of the Order. Have you had a chance to look at the request? Thanks. Lisa

Lisa Gutknecht
Remediation & Redevelopment Program
Wausau Service Center
Wisconsin Department of Natural Resources
5301 Rib Mountain Drive
Wausau, WI 54401
(☎) phone: (715) 359-6514
(☎) fax: (715) 355-5253
(✉) e-mail: Lisa.Gutknecht@Wisconsin.gov

RMT

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REC'D JAN 12 2010

January 8, 2010

Ms. Lisa Gutknecht
Wisconsin Department of Natural Resources
5301 Rib Mountain Drive
Wausau, WI 54401

Subject: December 2009 Monthly Report - Wauleco, Inc., Wausau, Wisconsin
Administrative Order No. NCD-91-04, BRRTS# 02-37-000006

Dear Ms. Gutknecht:

On behalf of Wauleco, Inc., RMT is submitting a copy (enclosed) of the December Monthly Report for the Wauleco, Inc., site in Wausau, Wisconsin. The report is being submitted in fulfillment of paragraph 41 of Administrative Order No. NCD-91-04. On that point, on behalf of Wauleco, Inc., in response to the October 7, 2009, letter submitted by Michael Best & Friedrich, LLP, seeking a closeout of the subject Administrative Order and a corresponding reduction in reporting from monthly to quarterly, an e-mail from you dated December 14, 2009, stated in part "I suggest that you submit a monthly report for December 2009 and start with quarterly reporting in 2010." Therefore, assuming a similar modification in reporting is coordinated with the City of Wausau, the next report will be submitted in April 2010, for the months of January, February, and March 2010.

If you have any questions or comments regarding this information, please call me.

Sincerely,

RMT, Inc.

Bruce A. Iverson
Project Manager

Attachments: December 2009 Monthly Report

cc: Dave Erickson – Wausau Environmental Engineer (1 copy)
Robert Brandt – Wauleco, Inc. (1 copy)
David Crass – Michael Best & Friedrich, LLP (1 copy)
Tom Dushek – RMT Wauleco (1 copy)

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Wauleco, Inc. - Wausau, Wisconsin
Monthly Report
Submitted January 2010
Summary of December 2009 Activities

Groundwater Extraction and Treatment System Operation

Table 1 summarizes the extraction and treatment system performance data for this reporting period. The results of the water discharged to the municipal sewer during December are summarized as follows:

- Pentachlorophenol (PCP) screening (on-site gas chromatograph) results for the system effluent samples, which represent the water discharged to the municipal sanitary sewer, averaged 3. 74 µg/L, with a maximum concentration of 6 µg/L occurring on December 4, 2009.
- Laboratory results for the sampling event conducted this month are also included in Table 1. The laboratory result for PCP in the system effluent was <3.0 µg/L on December 8, 2009. The on-site screening results for the same period ranged from 4 to 5 µg/L.
- Both laboratory and on-site screening results indicate that the effluent PCP concentrations were below the monthly average permit level of 150 µg/L and the daily maximum concentration of 300 µg/L.
- Total treatment system efficiency (including carbon polishing units) removed more than 99 percent of the PCP between the influent and the effluent.

On-site screening PCP influent concentrations ranged from 4,223 µg/L to 5,815 µg/L during December (Table 1). PCP influent and effluent concentrations in the fluidized bed reactor (FBR) are presented graphically, both as individual data points and as moving averages, on Figure 1. FBR results included the following:

- As shown on Figure 1 and in Table 1, PCP concentrations in the FBR influent fluctuated during December, and generally remain within normal concentrations.
- The average PCP removal efficiency for the biological portion (*i.e.*, FBR influent to the fixed film reactor [FFR] effluent) of the system during December 2009 was 64 percent compared to the following:
  - A running average of 67 percent during the previous 12 months
  - 75 percent during December 2008.
- The dissolved oxygen concentration in the influent to the FBR averaged 3.16 mg/L in December, 2009.

Laboratory results for the mercury analysis of the system effluent sample collected on December 8, 2009, are included in Table 1. The mercury concentration in the system effluent sample (discharged to the sanitary sewer) was 0.090 µg/L, which is below the permit discharge limit of 1.6 µg/L. The mass loading for mercury was calculated at 0.0000479 lb/24 hours, which is below the permit discharge limit of 0.00048 lb/24 hours.

The daily groundwater flow of the effluent to the Wausau Wastewater Treatment Plant averaged 44.32 gpm for the entire month of December, 2009 (Table 2). This average is slightly lower than the November 2009 average of 45.36 gpm.

Figure 4 shows the average groundwater flow extracted and the average daily flow discharged to the Wausau Wastewater Treatment Plant.

Product Recovery

The following tables and figures summarize product recovery:

- Table 3 presents product recovery data for the reporting period.
- Figure 2 presents a comparison of historic product recovery (since 1990) to average water level deviation. Average water level deviation is defined as the average deviation of selected wells from their historic average elevation.
- Figure 3 presents a comparison of the product recovery of each phase of well installations. This figure illustrates the historic productivity of each phase of well installations. Cumulative product recovery of all wells is plotted on the secondary vertical axis.

Observations regarding product recovery are as follows:

- The total product recovery for December 2009 was 12.0 gallons, compared to 55.9 gallons in December 2008. Approximately 56.7 percent of this quantity came from pumping well PW18. The average water level deviation for December 2009 was at 0.53 foot, compared to -0.36 foot in December 2008.
- Groundwater elevations declined during December, with a decrease in the average water level deviation of approximately 0.32 foot from the November 2009 level of 0.85 foot. Historic data indicate that water levels will need to decline at least another 2.03 feet before maximum product recovery rates can be expected. Historically, maximum product recovery rates have been achieved when water levels maintain an average water level deviation of lower than -1.5 feet for an extended period of time.

Groundwater Monitoring

The monthly groundwater elevations for October, November, and December 2009 are summarized in Table 4. The product thickness data for October, November, and December are summarized in Table 5.

Enclosures:
- Table 1 - Above Ground Treatment System Data
- Table 2 - Treatment System Flows
- Table 3 - Product Removal
- Table 4 - Groundwater Elevation Data
- Table 5 - Free Product Measurements
- Figure 1 - FBR Influent and Effluent PCP Concentrations
- Figure 2 - Average Water Level Deviation and Product Recovery Rates Versus Time
- Figure 3 - Cumulative Product Recovery by Phase and Overall
- Figure 4 - Average Groundwater Extraction Rates and Water Level Deviation Versus Time

TABLE 1

Above Ground Treatment System Data
Wauleco, Inc.
Wausau, Wisconsin

Parameter	UNIT	DATE	FBR Influent	FBR Effluent	FFR Effluent	Bag Filter Effluent	Filters1+2 Effluent	System Effluent	System Eff Dup
Biological Oxygen Demand	mg/L	12/8/2009	7.1	3.9				<	
Chemical Oxygen Demand	mg/L	12/8/2009	26	23				<	
Chloride	mg/L	12/8/2009	180	190				190	
Dissolved Oxygen	mg/L	12/1/2009	3.1	1	5				
	mg/L	12/8/2009	3.1	1.2	5.2				
	mg/L	12/15/2009	3.3	1.2	5.4				
	mg/L	12/22/2009	3	1.2	5.2				
	mg/L	12/29/2009	3.3	1.2	5.1				
Nitrogen, Ammonia	mg/L	12/1/2009	1.1	0.6	0.6				
	mg/L	12/8/2009	1.7	1	1.1				
	mg/L	12/15/2009	1	0.5	0.5				
	mg/L	12/22/2009	2.3	1.7	1.9				
	mg/L	12/29/2009	0.7	0.2	0.2				
Nitrogen, Nitrate	mg/L	12/1/2009	0.2	<	<				
	mg/L	12/8/2009	0.2	<	<				
	mg/L	12/15/2009	0.3	<	<				
	mg/L	12/22/2009	0.2	<	<				
	mg/L	12/29/2009	0.2	<	<				
Nitrogen, Total Kjeldahl	mg/L	12/8/2009	0.95	0.92				0.83	
Pentachlorophenol-Screen	µg/L	12/1/2009	5815	2530	2278			5	
	µg/L	12/2/2009						4	
	µg/L	12/3/2009						3	
	µg/L	12/4/2009						6	
	µg/L	12/5/2009						5	
	µg/L	12/6/2009						5	
	µg/L	12/7/2009						5	
	µg/L	12/8/2009	4271	2294	1882		279	5	
	µg/L	12/9/2009						4	
	µg/L	12/10/2009						3	
	µg/L	12/11/2009						3	
	µg/L	12/12/2009						3	
	µg/L	12/13/2009						3	
	µg/L	12/14/2009						3	
	µg/L	12/15/2009	4223	2098	1628			3	
	µg/L	12/16/2009						3	
	µg/L	12/17/2009						5	
	µg/L	12/18/2009						5	
	µg/L	12/19/2009						4	
	µg/L	12/20/2009						4	
	µg/L	12/21/2009						4	
	µg/L	12/22/2009	5552	824	1161			3	
	µg/L	12/23/2009						4	
	µg/L	12/24/2009						3	
	µg/L	12/25/2009						3	

TABLE 1

Above Ground Treatment System Data
Wauleco, Inc.
Wausau, Wisconsin

Parameter	UNIT	DATE	FBR Influent	FBR Effluent	FFR Effluent	Bag Filter Effluent	Filters1+2 Effluent	System Effluent	System Eff Dup
Pentachlorophenol-Screen	µg/L	12/26/2009						3	
	µg/L	12/27/2009						3	
	µg/L	12/28/2009						3	
	µg/L	12/29/2009	4503	2116	1746			2	
	µg/L	12/30/2009						3	
	µg/L	12/31/2009						4	
pH	S.U.	12/1/2009	6.2	6.2	6.2				
	S.U.	12/8/2009	6.3	6.25	6.3				
	S.U.	12/15/2009	6.15	6.1	6.15				
	S.U.	12/22/2009	6.2	6.15	6.2				
	S.U.	12/29/2009	6.2	6.15	6.2				
Phosphorus, Ortho	mg/L	12/8/2009	<	<				<	
Phosphorus, Phosphate	mg/L	12/1/2009	1.9	1	1				
	mg/L	12/8/2009	1.6	1	1				
	mg/L	12/15/2009	2.3	1.5	1.5				
	mg/L	12/22/2009	2.3	1.7	1.7				
	mg/L	12/29/2009	2.1	1.7	1.7				
Solids, Total Suspended	mg/L	12/8/2009	5.6	8.0				<	
Mercury	µg/L	12/8/2009						0.09	
Phenols									
2,3,4,6-Tetrachlorophenol	µg/L	12/8/2009	320		130			<	<
2,4,5-Trichlorophenol	µg/L	12/8/2009	<		<			<	<
2,4,6-Trichlorophenol	µg/L	12/8/2009	<		<			<	<
2,4-Dichlorophenol	µg/L	12/8/2009	<		<			<	<
2,4-Dimethylphenol	µg/L	12/8/2009	<		<			<	<
2,4-Dinitrophenol	µg/L	12/8/2009	<		<			<	<
2,6-Dichlorophenol	µg/L	12/8/2009	<		<			<	<
2-Chlorophenol	µg/L	12/8/2009	<		<			<	<
2-Methylphenol	µg/L	12/8/2009	<		<			<	<
2-Nitrophenol	µg/L	12/8/2009	<		<			<	<
3&4-Methylphenol	µg/L	12/8/2009	<		<			<	<
4,6-Dinitro-2-Methylphenol	µg/L	12/8/2009	<		<			<	<
4-Chloro-3-Methylphenol	µg/L	12/8/2009	<		<			<	<
4-Nitrophenol	µg/L	12/8/2009	<		<			<	<
Pentachlorophenol	µg/L	12/8/2009	4000		1800			<	<
Phenol	µg/L	12/8/2009	<		<			<	<

TABLE 2

Treatment System Flows
Wauleco, Inc.
Wausau, Wisconsin

Date	Influent Groundwater Flow Rate [1] [3] (gpm)	POTW Discharge Flow Rate [1] (gpm)	POTW Totalized Discharge [3] (gal)
12/1/2009	48.42	44.54	8811290
12/2/2009	49.46	44.97	8876047
12/3/2009	49.63	45.01	8940857
12/4/2009	49.68	45.09	9005787
12/5/2009	49.74	44.77	9070262
12/6/2009	49.69	44.69	9134616
12/7/2009	49.64	44.65	9198916
12/8/2009	49.53	44.60	9263140
12/9/2009	49.55	44.67	9327458
12/10/2009	49.57	44.62	9391716
12/11/2009	49.57	44.53	9455846
12/12/2009	49.67	44.49	9519907
12/13/2009	49.30	44.31	9583715
12/14/2009	49.54	44.44	9647709
12/15/2009	49.44	44.43	9711694
12/16/2009	48.88	43.87	9774869
12/17/2009	48.89	44.04	9838290
12/18/2009	48.90	44.19	9901920
12/19/2009	48.77	44.10	9965425
12/20/2009	48.97	44.30	10029222
12/21/2009	48.91	44.14	10092788
12/22/2009	48.78	43.94	10156067
12/23/2009	48.62	44.04	10219485
12/24/2009	48.58	44.04	10282901
12/25/2009	48.33	43.60	10345678
12/26/2009	48.17	43.64	10408516
12/27/2009	47.87	43.38	10470986
12/28/2009	48.31	43.36	10533431
12/29/2009	48.41	44.61	10597665
12/30/2009	48.42	44.64	10661942
12/31/2009	46.69	44.08	10725416
Average	48.97	44.32	
Total[2]:			1,978,260

Footnotes:

[1] Influent and POTW discharge flow rates are daily averages. These may not be equal due to balancing in the treatment system and calibration of individual flowmeters. The influent groundwater flow rate is calculated by adding the instantaneous flow rate from each pumping well (i.e., 16 meters). The POTW discharge flow rate is recorded directly from the effluent meter.

[2] Total is the cumulative gallons discharged to the POTW during the reporting period. This number is calculated by subtracting the total of the previous month's last day from the total of the current month's last day, see previous month's report for the number used. The total from the first day of the current month is not used in the calculation.

[3] Totalizers were reset to 0 on July 10, 2009 during the system shutdown for maintenance.

TABLE 3

Product Removal
(gallons per day)
Wauleco, Inc.
Wausau, Wisconsin

Date	PW04	PW05	PW07	PW09	PW10	PW11	PW12	PW13	PW15	PW16	PW17	PW18	PW19	PW20	PW21	PW22	PW23	PW24	PW25	PW26	PW27	PW28	PW29	FB01	FB02	FB03	FB04	Date Total
12/1/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/2/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/3/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/4/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/5/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/6/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/7/2009	0	0	0	0	0	0	0	0	0	0	0	3.4	0	0	0	0	0	0	0	2.6	0	0	0	2.6	0	0	0	8.6
12/8/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/9/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/10/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/11/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/12/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/13/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/14/2009	0	0	0	0	0	0	0	0	0	0	0	1.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.7
12/15/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/16/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/17/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/18/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/19/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/20/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/21/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/22/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/23/2009	0	0	0	0	0	0	0	0	0	0	0	1.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.7
12/24/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/25/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/26/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/27/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/28/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/29/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/30/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
12/31/2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Well Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	2.6	0.0	0.0	0.0	12.0

1. The following well groundwater and product pumps were not operational this month due to various reasons: PW09, PW10, PW15, PW22, PW23, PW28, and PW29.
2. Wells that are not listed in Note 1 (above) that showed zero product removal were operational, however, they were not operated due to insufficient product thickness.

TABLE 4

Groundwater Elevation Data
Wauleco, Inc.
Wausau, Wisconsin

Well	October 20, 2009 (ft msl)	November 18, 2009 (ft msl)	December 17, 2009 (ft msl)
PW01	1162.39	1162.70	1162.45
PW02	1162.52	1162.82	1162.55
PW03	1162.31	1162.48	1162.62
PW3S	1159.76	-----	-----
PW04	1158.24	1159.21	1155.82
PW05	1156.44	1156.36	1149.92
PW06	1161.69	-----	-----
PW07	1157.58	1158.24	1158.03
PW08	1160.86	-----	-----
PW09I	-----	-----	-----
PW09O	1160.99	1161.73	1161.47
PW10	1161.08	1161.72	1161.46
PW11	1157.30	1160.23	1160.19
PW12	1162.24	1162.44	1162.24
PW13	1158.08	1159.71	1159.18
PW14	1160.52	-----	-----
PW15	1160.41	1161.09	1160.83
PW16	1161.28	1158.14	1157.77
PW17	1159.18	1159.49	1158.62
PW18	1157.25	1157.94	1156.99
PW19	1160.07	1159.83	1158.97
PW20	1160.32	1160.72	1160.22
PW21	1159.77	1160.34	1159.63
PW22	1161.13	1161.82	1161.58
PW23	1161.03	1161.78	1161.55
PW24	1156.98	1159.34	1160.21
PW25	1158.50	1159.81	1159.65
PW26	1157.12	1158.88	1158.77
PW27	1158.00	1158.46	1157.93
PW28	1161.28	1161.43	1161.24
PW29	1161.31	1161.46	1161.27
P01	1160.58	1161.31	1161.05
OW01	1162.75	-----	-----
W01A	1162.94	1163.13	1162.91
W01B	1162.89	-----	-----
W02	1162.23	1162.35	1162.16
W03A	1160.01	1160.97	1160.79
W03B	1161.11	1161.37	1161.26
W04A	1161.71	1162.17	1161.98
W04B	1161.68	-----	-----
W05	1160.71	1161.40	1161.14
W06R	1162.75	1162.98	1162.76
W07	1162.49	-----	-----
W08	1172.23	-----	-----
W09	1161.57	-----	-----
W10A	1160.71	-----	-----
W10B	1160.74	-----	-----
W11	1160.70	-----	-----
W12	1160.43	-----	-----

TABLE 4 (continued)

Groundwater Elevation Data
Wauleco, Inc.
Wausau, Wisconsin

Well	October 20, 2009 (ft msl)	November 18, 2009 (ft msl)	December 17, 2009 (ft msl)
W13	1161.14	1161.21	1161.11
W14	1159.53	-----	-----
W16	1161.41	-----	-----
W17	1160.43	-----	-----
W18	1160.74	-----	-----
W19	1162.18	-----	-----
W21	1160.65	-----	-----
W22	1160.25	1161.67	1161.57
W23	1160.67	-----	-----
W24A	1160.68	-----	-----
W25	1162.87	1163.10	1162.88
W26	1160.69	-----	-----
W27	1161.09	-----	-----
W28	1160.76	-----	-----
W29	1160.68	-----	-----
W30	1160.51	1161.24	1160.99
W31	1160.73	-----	-----
W32	1160.73	-----	-----
W33	1161.42	-----	-----
W34	1161.30	1161.96	1161.76
W35	1160.91	1161.56	1161.30
W36	1161.64	1162.13	1161.89
W39	1161.58	-----	-----
W40	1160.57	1161.41	1161.32
W41	1161.39	1161.94	1161.76
W42	1162.09	-----	-----
W44	1161.00	1161.72	1161.49
W45	1161.31	1162.76	1161.74
W46	1160.39	1161.13	1160.86
W47	1158.53	1160.96	1160.92
W48	1159.52	1160.51	1160.28
W49	1160.34	1161.10	1160.83
W66	1162.65	1162.86	1162.66
W67	1162.61	1162.80	1162.61
W68A	1162.71	-----	-----
W68B	1162.61	-----	-----
W69	1161.59	1162.13	1161.86
W70B	1162.50	-----	-----
River	No Gage	No Gage	No Gage
IW01	1160.64	1161.34	1161.09
IW01A	1160.66	-----	-----
FP01	1157.30	1158.94	1158.10
FP02	1157.90	1160.08	1159.97
FP03	1156.37	1159.04	1159.27
FP04	1157.15	1158.98	1158.79
3M Basin	Water in first basin.	DRY	DRY

Notes:

1. ft msl = feet mean sea level
2. PW09O denotes the outer well and PW09I denotes the inner well
3. ----- = Well not measured
4. Groundwater elevations have been adjusted for product thickness.

Table 5

Free Product Measurements
Wauleco, Inc.
Wausau, Wisconsin

Well	October 20, 2009 (ft)	November 18, 2009 (ft)	December 17, 2009 (ft)
PW01	0.00	0.00	0.00
PW02	0.00	0.00	0.00
PW03	0.00	0.00	0.00
PW3S	0.00	-----	-----
PW04	0.01	0.76	1.02
PW05	0.00	0.00	0.00
PW06	0.12	-----	-----
PW07	0.00	0.00	0.00
PW08	0.00	-----	-----
PW09I	-----	-----	-----
PW09O	0.00	0.00	0.00
PW10	0.00	0.00	0.00
PW11	0.00	0.00	0.00
PW12	0.00	0.00	0.00
PW13	0.00	0.00	0.00
PW14	0.00	-----	-----
PW15	0.00	0.00	0.00
PW16	0.00	0.00	0.00
PW17	0.03	0.02	0.01
PW18	0.00	0.48	0.63
PW19	0.00	0.11	0.50
PW20	0.00	0.23	0.37
PW21	0.00	0.00	0.00
PW22	0.00	0.00	0.00
PW23	0.00	0.00	0.00
PW24	0.00	0.00	0.00
PW25	0.00	0.00	0.00
PW26	0.40	0.23	0.55
PW27	0.00	0.02	0.04
PW28	0.00	0.00	0.00
PW29	0.00	0.00	0.00
P01	0.00	0.00	0.00
OW01	0.00	-----	-----
W01A	0.00	0.00	0.00
W01B	0.00	-----	-----
W02	0.06	0.00	0.00
W03A	0.13	0.00	0.00
W03B	0.00	0.00	0.00
W04A	0.00	0.00	0.01
W04B	0.03	-----	-----
W05	0.00	0.00	0.00
W06R	0.02	0.00	0.00
W07	0.72	-----	-----
W08	0.00	-----	-----
W09	0.00	-----	-----
W10A	0.00	-----	-----
W10B	0.00	-----	-----
W11	0.00	-----	-----
W12	0.00	-----	-----
W13	0.00	0.00	0.00
W14	0.00	-----	-----
W16	0.00	-----	-----
W17	0.00	-----	-----

Table 5 (continued)

Free Product Measurements
Wauleco, Inc.
Wausau, Wisconsin

Well	October 20, 2009 (ft)	November 18, 2009 (ft)	December 17, 2009 (ft)
W18	0.00	-----	-----
W19	0.00	-----	-----
W21	0.00	-----	-----
W22	0.00	0.00	0.00
W23	0.00	-----	-----
W24A	0.00	-----	-----
W25	0.00	0.00	0.00
W26	0.00	-----	-----
W27	0.00	-----	-----
W28	0.00	-----	-----
W29	0.00	-----	-----
W30	0.00	0.00	0.00
W31	0.00	-----	-----
W32	0.00	-----	-----
W33	0.00	-----	-----
W34	0.00	0.00	0.00
W35	0.02	0.22	0.17
W36	0.00	0.00	0.00
W39	0.00	-----	-----
W40	0.16	0.00	0.00
W41	0.00	0.00	0.00
W42	0.01	-----	-----
W44	0.00	0.00	0.00
W45	0.00	0.00	0.00
W46	0.00	0.00	0.00
W47	0.10	0.05	0.03
W48	0.00	0.00	0.00
W49	0.00	0.00	0.00
W66	0.00	0.00	0.00
W67	0.00	0.00	0.00
W68A	0.00	-----	-----
W68B	0.00	-----	-----
W69	0.22	0.20	0.19
W70B	0.00	-----	-----
River	-----	-----	-----
IW01	0.00	0.00	0.00
IW01A	0.00	-----	-----
FP01	0.02	0.33	-0.49
FP02	0.01	0.31	0.31
FP03	0.00	0.07	0.11
FP04	0.02	0.00	0.02
3M Basin	0.00	0.00	0.00

Notes:

1. PW09O denotes the outer well and PW09I denotes the inner well
2. ----- = Well not measured

FIGURE 1
FBR Influent and Effluent PCP Concentrations
Wauleco, Inc.
Wausau, WI

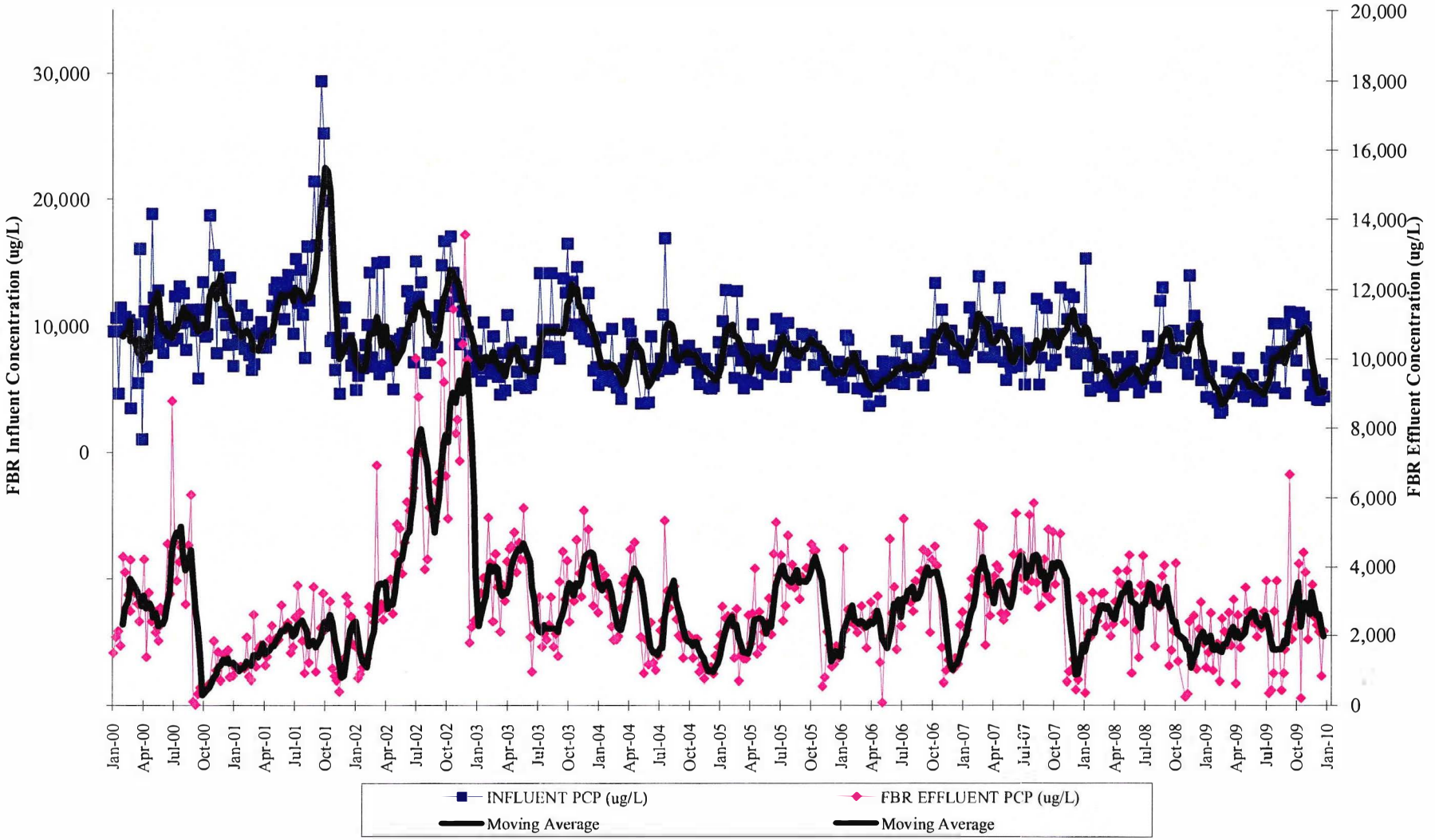

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FIGURE 2
Average Water Level Deviation and Product Recovery Rates Versus Time
Wauleco, Inc.
Wausau, WI

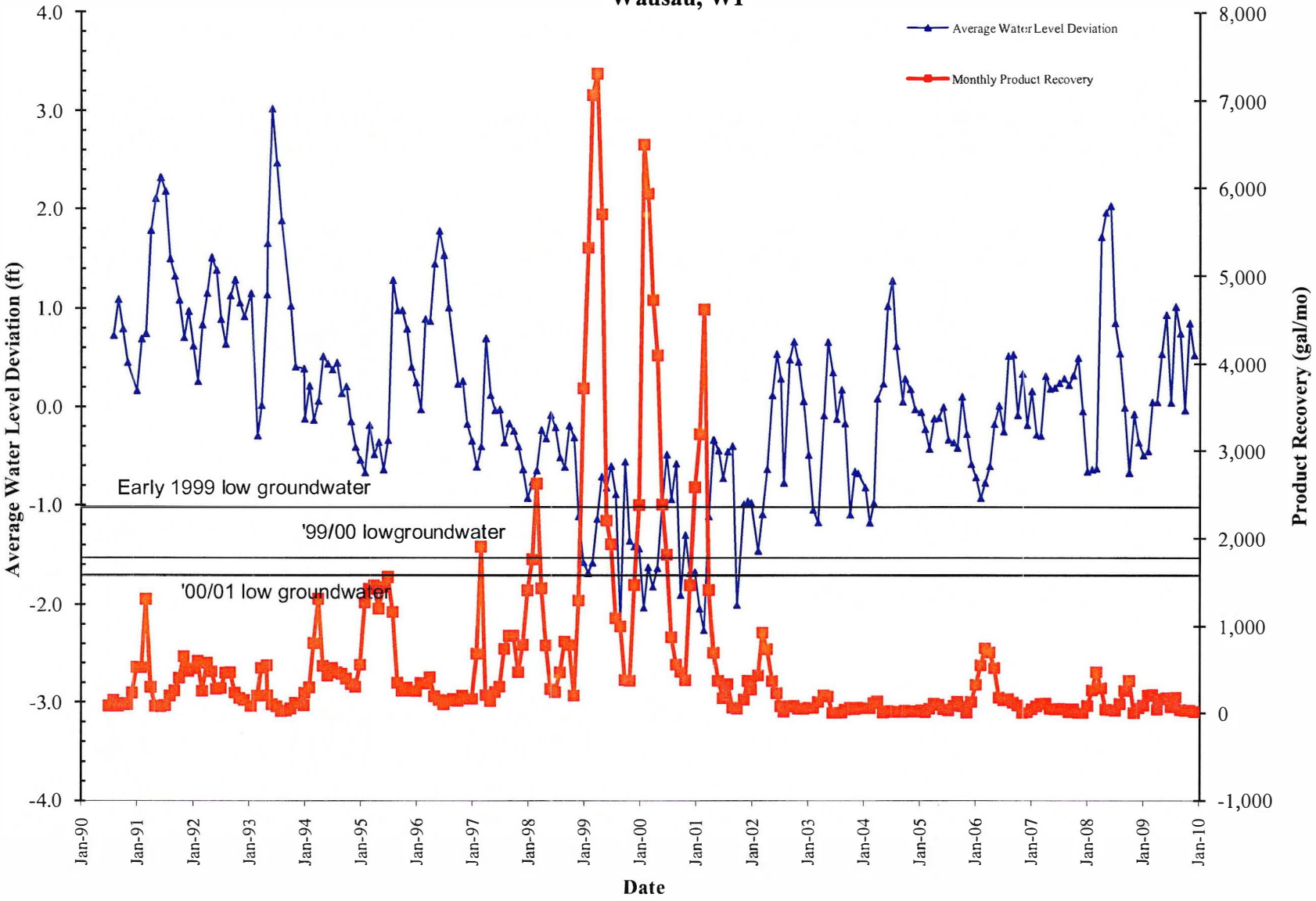

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FIGURE 3
Cumulative Product Recovery by Phase and Overall
Wauleco, Inc.
Wausau, WI

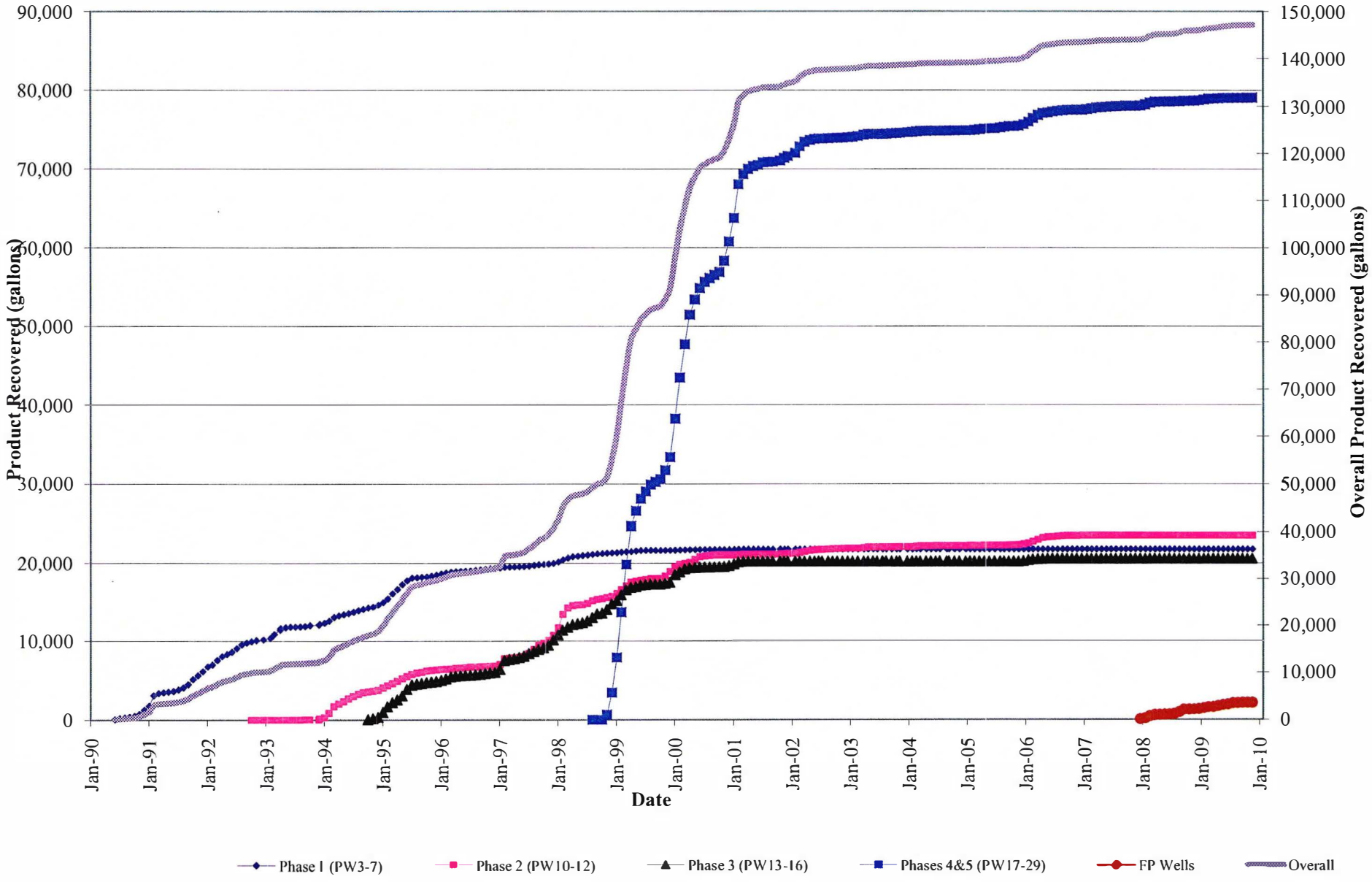

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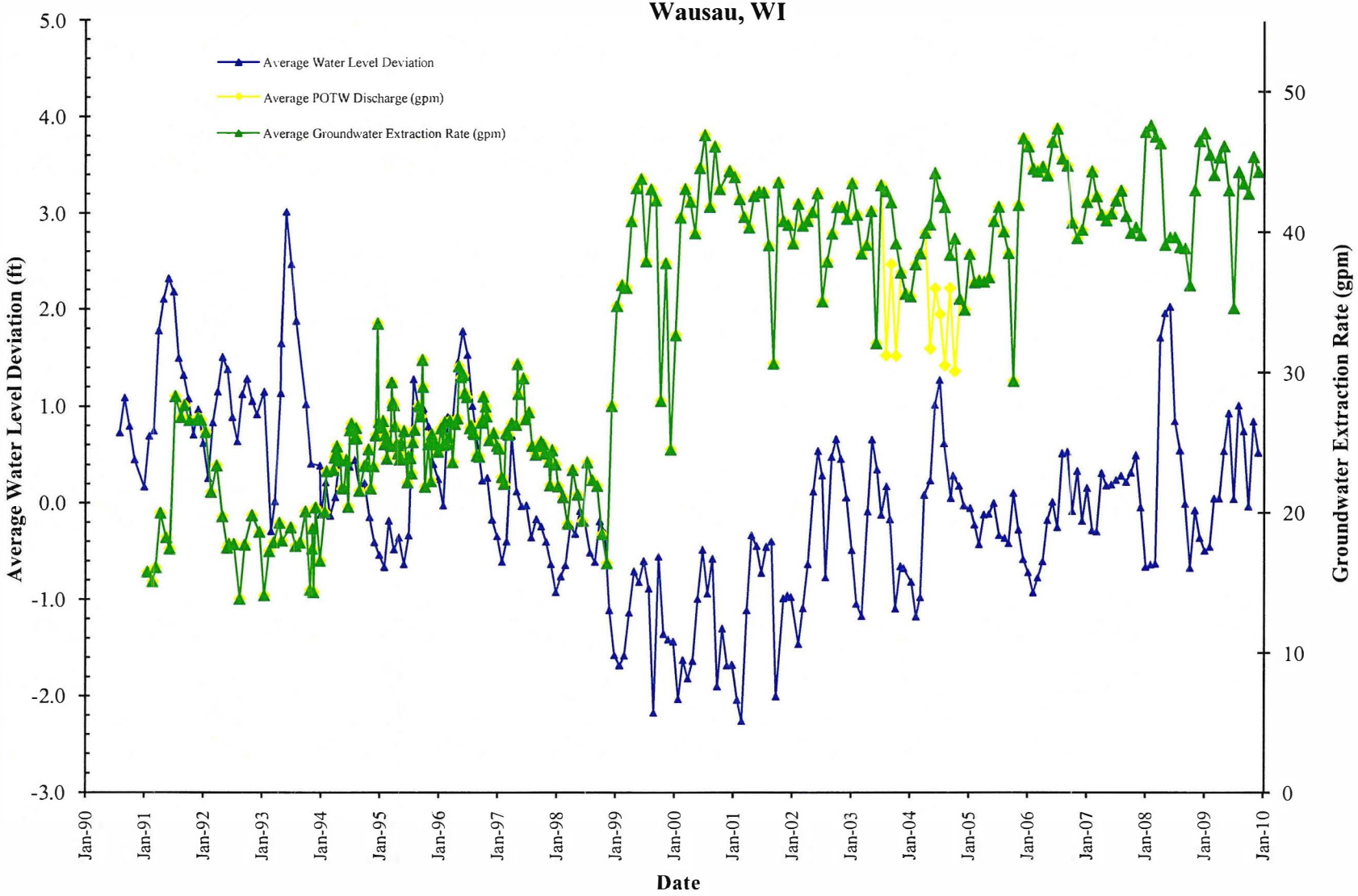
FIGURE 4

Average Groundwater Extraction Rates and Water Level Deviation Versus Time
Wauleco, Inc.
Wausau, WI



Note: The Average Groundwater Extraction Rate is a monthly average of the flow into the treatment system. The monthly average POTW discharge is less than the total extraction rate during the PPT pilot test due to the injection of treated water into IW01.