U.S. EPA - CLP

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

807801

Lab Name: WARZYN INC. Contract: 20021601

Lab Code: Case No.: SAS No.: SDG No.: SD8078

Matrix (soil/water): WATER Lab Sample ID: 8078-001 - B4

Level (low/med): LOW Date Received: 02/11/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

US EPA RECORDS CENTER REGION 5
472806

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	640			P
7440-36-0	Antimony	50.0	U		P
7440-38-2	Arsenic	2.0	U		F
7440-39-3	Barium	305			P
7440-41-7	Beryllium	5.0	U		P
7440-43-9	Cadmium	5.0	U		P
7440-70-2	Calcium	76000			P
7440-47-3	Chromium	54.0			P
7440-48-4	Cobalt	20.0	B		P
7440-50-8	Copper	13.0	B		P
7439-89-6	Iron	21300			P
7439-92-1	Lead	59.1			F
7439-95-4	Magnesium	253000			P
7439-96-5	Manganese	123			P
7439-97-6	Mercury	0.21			CV
7440-02-0	Nickel	240			P
7440-09-7	Potassium	978000			A
7782-49-2	Selenium	2.0	U	S	F
7440-22-4	Silver	10.0	U		P
7440-23-5	Sodium	1220000			P
7440-28-0	Thallium	2.0	U	S	F
7440-62-2	Vanadium	50.0	U		P
7440-66-6	Zinc	1480			P
	Cyanide				

- L class I

Color Before: BROWN Clarity Before: CLOUDY Texture:

Color After: COLORLESS Clarity After: CLEAR Artifacts:

Comments:

1A
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.
0001DL
B4

Lab Name: INDUSTRIAL & ENVIRONMENTA Contract: SOW 1/91

Lab Code: IEA Case No.: 1589-037 SDG No.: 02310

Matrix: (soil/water) WATER Lab Sample ID: 940231001DL

Sample wt/vol: 5.0 (g/mL) mL Lab File ID: 0225910.D

Level: (low/med) LOW Date Received: 02/15/94

% Moisture: not dec. _____ Date Analyzed: 02/25/94

GC Column:DB-624 ID: 0.53 (mm) Dilution Factor: 25.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	250	U
74-83-9	Bromomethane	250	U
75-01-4	Vinyl Chloride	250	U
75-00-3	Chloroethane	250	U
75-09-2	Methylene Chloride	250	U
67-64-1	Acetone	250	U
75-15-0	Carbon Disulfide	250	U
75-35-4	1,1-Dichloroethene	250	U
75-34-3	1,1-Dichloroethane	250	U
540-59-0	1,2-Dichloroethene (total)	250	U
67-66-3	Chloroform	250	U
107-06-2	1,2-Dichloroethane	250	U
78-93-3	2-Butanone	120	JD
71-55-6	1,1,1-Trichloroethane	250	U
56-23-5	Carbon Tetrachloride	250	U
75-27-4	Bromodichloromethane	250	U
78-87-5	1,2-Dichloropropane	250	U
10061-01-5	cis-1,3-Dichloropropene	250	U
79-01-6	Trichloroethene	250	U
124-48-1	Dibromochloromethane	250	U
79-00-5	1,1,2-Trichloroethane	250	U
71-43-2	Benzene	250	U
10061-02-6	trans-1,3-Dichloropropene	250	U
75-25-2	Bromoform	250	U
108-10-1	4-Methyl-2-Pentanone	250	U
591-78-6	2-Hexanone	250	U
127-18-4	Tetrachloroethene	250	U
79-34-5	1,1,2,2-Tetrachloroethane	250	U
108-88-3	Toluene	34	JD
108-90-7	Chlorobenzene	250	U
100-41-4	Ethylbenzene	100	JD
100-42-5	Styrene	250	U
1330-20-7	Xylene (total)	450	D

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

0001DL

Lab Name: INDUSTRIAL & ENVIRONMENTA Contract: SOW 1/91

Lab Code: IEA Case No.: 1589-037 SDG No.: 02310

Matrix: (soil/water) WATER Lab Sample ID: 940231001DL

Sample wt/vol: 5.0 (g/mL) mL Lab File ID: 0225910.D

Level: (low/med) LOW Date Received: 02/15/94

% Moisture: not dec. _____ Date Analyzed: 02/25/94

GC Column:DB-624 ID: 0.53 (mm) Dilution Factor: 25.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

Number TICs found: 1

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.		Unknown Alkane	21.890	160	JD
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U.S. EPA - CLP

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

807802

Lab Name: WARZYN INC. Contract: 20021601

Lab Code: Case No.: SAS No.: SDG No.: SD8078

Matrix (soil/water): WATER Lab Sample ID: 8078-002 - w. sump

Level (low/med): LOW Date Received: 02/11/94

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7429-90-5	Aluminum	19800			P
7440-36-0	Antimony	50.0	U		P
7440-38-2	Arsenic	93.4			F
7440-39-3	Barium	606			P
7440-41-7	Beryllium	5.0	U		P
7440-43-9	Cadmium	8.0			P
7440-70-2	Calcium	209000			P
7440-47-3	Chromium	491			P
7440-48-4	Cobalt	94.0			P
7440-50-8	Copper	103			P
7439-89-6	Iron	43200			P
7439-92-1	Lead	143		N	F
7439-95-4	Magnesium	209000			P
7439-96-5	Manganese	1340			P
7439-97-6	Mercury	0.49			CV
7440-02-0	Nickel	627			P
7440-09-7	Potassium	746000			A
7782-49-2	Selenium	13.8		S	F
7440-22-4	Silver	10.0	U		P
7440-23-5	Sodium	1880000			P
7440-28-0	Thallium	2.0	U	S	F
7440-62-2	Vanadium	137			P
7440-66-6	Zinc	982			P
	Cyanide				

Kaf 3/22/94

Color Before: BROWN Clarity Before: CLOUDY Texture:

Color After: YELLOW Clarity After: CLEAR Artifacts:

Comments:

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

0002DL
usum1

Lab Name: INDUSTRIAL & ENVIRONMENTA Contract: SOW 1/91

Lab Code: IEA Case No.: 1589-037 SDG No.: 02310

Matrix: (soil/water) WATER Lab Sample ID: 940231002DL

Sample wt/vol: 5.0 (g/mL) mL Lab File ID: 0225913.D

Level: (low/med) LOW Date Received: 02/15/94

% Moisture: not dec. _____ Date Analyzed: 02/25/94

GC Column:DB-624 ID: 0.53 (mm) Dilution Factor: 25.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	250	U
74-83-9	Bromomethane	250	U
75-01-4	Vinyl Chloride	250	U
75-00-3	Chloroethane	250	U
75-09-2	Methylene Chloride	250	U
67-64-1	Acetone	250	U
75-15-0	Carbon Disulfide	250	U
75-35-4	1,1-Dichloroethene	250	U
75-34-3	1,1-Dichloroethane	250	U
540-59-0	1,2-Dichloroethene (total)	250	U
67-66-3	Chloroform	250	U
107-06-2	1,2-Dichloroethane	250	U
78-93-3	2-Butanone	250	U
71-55-6	1,1,1-Trichloroethane	250	U
56-23-5	Carbon Tetrachloride	250	U
75-27-4	Bromodichloromethane	250	U
78-87-5	1,2-Dichloropropane	250	U
10061-01-5	cis-1,3-Dichloropropene	250	U
79-01-6	Trichloroethene	250	U
124-48-1	Dibromochloromethane	250	U
79-00-5	1,1,2-Trichloroethane	250	U
71-43-2	Benzene	250	U
10061-02-6	trans-1,3-Dichloropropene	250	U
75-25-2	Bromoform	250	U
108-10-1	4-Methyl-2-Pentanone	250	U
591-78-6	2-Hexanone	250	U
127-18-4	Tetrachloroethene	250	U
79-34-5	1,1,2,2-Tetrachloroethane	250	U
108-88-3	Toluene	70	JD
108-90-7	Chlorobenzene	250	U
100-41-4	Ethylbenzene	250	U
100-42-5	Styrene	250	U
1330-20-7	Xylene (total)	97	JD

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

0002DL
w/SUMP

Lab Name: INDUSTRIAL & ENVIRONMENTA Contract: SOW 1/91

Lab Code: IEA Case No.: 1589-037 SDG No.: 02310

Matrix: (soil/water) WATER Lab Sample ID: 940231002DL

Sample wt/vol: 5.0 (g/mL) mL Lab File ID: 0225913.D

Level: (low/med) LOW Date Received: 02/15/94

% Moisture: not dec. _____ Date Analyzed: 02/25/94

GC Column:DB-624 ID: 0.53 (mm) Dilution Factor: 25.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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NATIONAL ENVIRONMENTAL TESTING, INC.

NET Midwest, Inc.
Rockford Division
3548 35th Street
Rockford, IL 61109
Tel: (815) 874-2171
Fax: (815) 874-5622

ANALYTICAL REPORT

Mr. Andy Rathsack
ANDREWS ENVIRONMENTAL ENG.
3535 Mayflower Blvd.
Springfield, IL 62707

06/04/1992

JOB NUMBER: 92.1337

The Following samples were received by NET for analysis:

Sample Number	Sample Description	Date Taken
103217	Group 1, Leachate	04/27/1992
103218	Group 2, Leachate	04/27/1992
103219	Group 3, Leachate	04/27/1992
103220	Group 4, Leachate	04/27/1992

The abbreviations and references listed below have been adopted by NET as standard conventions and are used throughout this report:

(1) Method reference from EPA SW-846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods," USEPA SW-846, 3rd Ed., September, 1986.

(2) Method reference from ASTM, "American Society for Testing Materials."

(3) Method reference from EPA "Methods for Chemical Analysis of Waters and Wastes," USEPA, EPA 600/4-79-020, revised March, 1983.

(4) Method reference from "Standard Methods for the Examination of Water and Wastewater."

(5) Method reference from EPA "Methods for the Determination of Organic Compounds in Drinking Water," USEPA, 524.2, Revised 1989.

(6) EPA 40 CFR, Part 763 Appendix A to Subpart F - PLM

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ANALYTICAL REPORT

Mr. Andy Rathsack
ANDREWS ENVIRONMENTAL ENG.
3535 Mayflower Blvd.
Springfield, IL 62707

06/04/1992

Job No: 92.1337
Sample No: 103217

SAMPLE DESCRIPTION: Group 1, Leachate

Date Taken: 04/27/1992
IEPA Cert. No.100220

Date Received: 04/28/1992
WDNR Cert. No.999447240

TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
Alkalinity, Total (CaC03)	5,850.	mg/L	310.1 (3)	05/11/1992
Boron	2.24	mg/L	212.3 (3)	05/20/1992
Chloride	2,250.	mg/L	325.3 (3)	05/19/1992
Cyanide, Total	0.006	mg/L	9010 (1)	05/08/1992
Fluoride	0.24	mg/L	340.2 (3)	05/20/1992
Fats, Oils & Grease (FOG)	<10.	mg/L	413.1 (3)	04/30/1992
Nitrogen, Ammonia	1,381.	mg/L	350.2 (3)	05/05/1992
Nitrogen, Nitrate+Nitrite	12.	mg/L	4500N (4)	05/01/1992
pH	7.62	units	150.1 (3)	04/27/1992
Phenol	0.21	mg/L	420.1 (3)	05/16/1992
Phosphorus, Total	0.07	mg/L	365.2 (3)	05/11/1992
R.O.E.	5,140.	mg/L	160.1 (3)	04/30/1992
Solids, Dissolved	4,930.	mg/L	160.1 (3)	05/01/1992
Specific Conductance	1,496.	umhos/cm	120.1 (3)	04/27/1992
Sulfate	<5.	mg/L	375.4 (3)	05/21/1992
Temperature	81.	F	2550B (4)	04/27/1992
Total Organic Carbon (TOC)	948.	mg/L	415.1 (3)	05/19/1992
Total Organic Halogens	1.61	mg/L Cl-	450.1 (3)	05/18/1992
Antimony	<0.30	mg/L	200.7 (3)	05/14/1992
Arsenic	<0.001	mg/L	3114B (4)	05/18/1992
Barium	<1.00	mg/L	208.1 (3)	05/14/1992
Beryllium	<0.025	mg/L	200.7 (3)	05/14/1992
Cadmium	<0.05	mg/L	213.1 (3)	05/12/1992
Calcium	406.	mg/L	215.1 (3)	05/17/1992
Chromium, Total	0.18	mg/L	218.1 (3)	05/12/1992

cc: John Holmstrom/Williams Charles, LTD

Brian Wanner, Manager
Rockford Division

NATIONAL ENVIRONMENTAL TESTING, INC.

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ANALYTICAL REPORT

Mr. Andy Rathsack
ANDREWS ENVIRONMENTAL ENG.
3535 Mayflower Blvd.
Springfield, IL 62707

06/04/1992

Job No: 92.1337
Sample No: 103217

SAMPLE DESCRIPTION: Group 1, Leachate

Date Taken: 04/27/1992
IEPA Cert. No.100220

Date Received: 04/28/1992
WDNR Cert. No.999447240

TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
Cobalt	<0.25	mg/L	200.7 (3)	05/14/1992
Copper	0.100	mg/L	220.1 (3)	05/06/1992
Iron	827.	mg/L	236.1 (3)	05/12/1992
Lead	<1.0	mg/L	239.1 (3)	05/05/1992
Magnesium	139.	mg/L	242.1 (3)	05/17/1992
Manganese	19.8	mg/L	243.1 (3)	05/12/1992
Mercury	<0.0002	mg/L	245.1 (3)	05/15/1992
Nickel	1.69	mg/L	249.1 (3)	05/12/1992
Potassium	738.	mg/L	258.1 (3)	05/17/1992
Selenium	<0.004	mg/L	3114B (4)	05/16/1992
Silver	<0.10	mg/L	272.1 (3)	05/12/1992
Sodium	758.	mg/L	273.1 (3)	05/31/1992
Thallium	<1.0	mg/L	200.7 (3)	05/14/1992
Vanadium	<0.25	mg/L	200.7 (3)	05/14/1992
Zinc	32.	mg/L	289.1 (3)	05/07/1992
Coliform, Fecal	<20.	/100 mL	909C (4)	04/28/1992

cc: John Holmstrom/Williams Charles, LTD

Brian Wanner, Manager
Rockford Division

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ANALYTICAL REPORT

Mr. Andy Rathsack
ANDREWS ENVIRONMENTAL ENG.
3535 Mayflower Blvd.
Springfield, IL 62707

06/04/1992

Job No: 92.1337
Sample No: 103217

SAMPLE DESCRIPTION: Group 1, Leachate

Date Taken: 04/27/1992
IEPA Cert. No.100220

Date Received: 04/28/1992
WDNR Cert. No.999447240

TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
VOLATILE COMPOUNDS				
Acrolein	<200.	ug/L	8240 (1)	05/11/1992
Acrylonitrile	<20.	ug/L	8240 (1)	05/11/1992
Benzene	3.1	ug/L	8240 (1)	05/11/1992
Bromodichloromethane	<2.0	ug/L	8240 (1)	05/11/1992
Bromoform	<2.0	ug/L	8240 (1)	05/11/1992
Bromomethane	<20.	ug/L	8240 (1)	05/11/1992
Carbon tetrachloride	<2.0	ug/L	8240 (1)	05/11/1992
Chlorobenzene	<2.0	ug/L	8240 (1)	05/11/1992
Chloroethane	<20.	ug/L	8240 (1)	05/11/1992
2-Chloroethyl vinyl ether	<4.0	ug/L	8240 (1)	05/11/1992
Chloroform	<2.0	ug/L	8240 (1)	05/11/1992
Chloromethane	<20.	ug/L	8240 (1)	05/11/1992
Dibromochloromethane	<2.0	ug/L	8240 (1)	05/11/1992
1,2-Dichlorobenzene	<2.0	ug/L	8240 (1)	05/11/1992
1,3-Dichlorobenzene	<2.0	ug/L	8240 (1)	05/11/1992
1,4-Dichlorobenzene	21.	ug/L	8240 (1)	05/11/1992
1,1-Dichloroethane	<2.0	ug/L	8240 (1)	05/11/1992
1,2-Dichloroethane	<2.0	ug/L	8240 (1)	05/11/1992
1,1-Dichloroethene	<2.0	ug/L	8240 (1)	05/11/1992
trans-1,2-Dichloroethene	<2.0	ug/L	8240 (1)	05/11/1992
cis-1,2-Dichloroethene	<2.0	ug/L	8240 (1)	05/11/1992
1,2-Dichloropropane	<2.0	ug/L	8240 (1)	05/11/1992
cis-1,3-Dichloropropene	<2.0	ug/L	8240 (1)	05/11/1992
trans-1,3-Dichloropropene	<2.0	ug/L	8240 (1)	05/11/1992

cc: John Holmstrom/Williams Charles, LTD

Brian Wanner, Manager
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ANALYTICAL REPORT

Mr. Andy Rathsack
ANDREWS ENVIRONMENTAL ENG.
3535 Mayflower Blvd.
Springfield, IL 62707

06/04/1992

Job No: 92.1337
Sample No: 103217

SAMPLE DESCRIPTION: Group 1, Leachate

Date Taken: 04/27/1992
IEPA Cert. No.100220

Date Received: 04/28/1992
WDNR Cert. No.999447240

TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
Ethylbenzene	49.	ug/L	8240 (1)	05/11/1992
Methylene chloride	<10.	ug/L	8240 (1)	05/11/1992
Methyl ethyl ketone	<2.0	ug/L	8240 (1)	05/11/1992
Methyl isobutyl ketone	<2.0	ug/L	8240 (1)	05/11/1992
1,1,2,2-Tetrachloroethane	<2.0	ug/L	8240 (1)	05/11/1992
Tetrachloroethene	<2.0	ug/L	8240 (1)	05/11/1992
Toluene	120.	ug/L	8240 (1)	05/11/1992
1,1,1-Trichloroethane	<2.0	ug/L	8240 (1)	05/11/1992
1,1,2-Trichloroethane	<2.0	ug/L	8240 (1)	05/11/1992
Trichloroethene	<2.0	ug/L	8240 (1)	05/11/1992
Vinyl chloride	<20.	ug/L	8240 (1)	05/11/1992
Xylenes	190.	ug/L	8240 (1)	05/11/1992

cc: John Holmstrom/Williams Charles, LTD

Brian Wanner, Manager
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ANALYTICAL REPORT

Mr. Andy Rathsack
ANDREWS ENVIRONMENTAL ENG.
3535 Mayflower Blvd.
Springfield, IL 62707

06/04/1992

Job No: 92.1337
Sample No: 103217

SAMPLE DESCRIPTION: Group 1, Leachate

Date Taken: 04/27/1992
IEPA Cert. No.100220

Date Received: 04/28/1992
WDNR Cert. No.999447240

TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
VOLATILE COMPOUNDS				
Bromochloromethane	<2.0	ug/L	8240 (1)	05/11/1992
n-Butylbenzene	<4.0	ug/L	8240 (1)	05/11/1992
Sec-Butylbenzene	<4.0	ug/L	8240 (1)	05/11/1992
Tert-Butylbenzene	<4.0	ug/L	8240 (1)	05/11/1992
Dibromomethane	<2.0	ug/L	8240 (1)	05/11/1992
2,2-Dichloropropane	<2.0	ug/L	8240 (1)	05/11/1992
1,3-Dichloropropane	<2.0	ug/L	8240 (1)	05/11/1992
1,1-Dichloropropene	<2.0	ug/L	8240 (1)	05/11/1992
1,3-Dichloropropene	<2.0	ug/L	8240 (1)	05/11/1992
Isopropylbenzene	<4.0	ug/L	8240 (1)	05/11/1992
Ethylene dibromide (EDB)	<2.0	ug/L	8240 (1)	05/11/1992
Hexachlorobutadiene	<4.0	ug/L	8240 (1)	05/11/1992
Styrene	<2.0	ug/L	8240 (1)	05/11/1992
1,1,1,2-Tetrachloroethane	<1.0	ug/L	8240 (1)	05/11/1992
n-Propylbenzene	<4.0	ug/L	8240 (1)	05/11/1992
1,2,3-Trichlorobenzene	<10.	ug/L	8240 (1)	05/11/1992
1,2,4-Trichlorobenzene	<10.	ug/L	8240 (1)	05/11/1992
1,2,4-Trimethylbenzene	<4.0	ug/L	8240 (1)	05/11/1992
1,3,5-Trimethylbenzene	<4.0	ug/L	8240 (1)	05/11/1992

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ANALYTICAL REPORT

Mr. Andy Rathsack
ANDREWS ENVIRONMENTAL ENG.
3535 Mayflower Blvd.
Springfield, IL 62707

06/04/1992

Job No: 92.1337
Sample No: 103217

SAMPLE DESCRIPTION: Group 1, Leachate

Date Taken: 04/27/1992
IEPA Cert. No.100220

Date Received: 04/28/1992
WDNR Cert. No.999447240

TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
Acetone	39.	ug/L	8240 (1)	05/11/1992
Bromobenzene	<2.0	ug/L	8240 (1)	05/11/1992
Carbon disulfide	<2.0	ug/L	8240 (1)	05/11/1992
o-Chlorotoluene	<2.0	ug/L	8240 (1)	05/11/1992
p-Chlorotoluene	<2.0	ug/L	8240 (1)	05/11/1992
1,2-Dibromo-3-chloropropane	<2.0	ug/L	8240 (1)	05/11/1992
trans-1,4-Dichloro-2-Butene	<2.0	ug/L	8240 (1)	05/11/1992
Dichlorodifluoromethane	<2.0	ug/L	8240 (1)	05/11/1992
1,2,3-Trichloropropane	<2.0	ug/L	8240 (1)	05/11/1992
2-Hexanone	<2.0	ug/L	8240 (1)	05/11/1992
Iodomethane	<2.0	ug/L	8240 (1)	05/11/1992
Ethyl Methacrylate	<2.0	ug/L	8240 (1)	05/11/1992
Tetrahydrofuran	300.	ug/L	8240 (1)	05/11/1992
Trichlorofluoromethane	<2.0	ug/L	8240 (1)	05/11/1992
Vinyl Acetate	<2.0	ug/L	8240 (1)	05/11/1992

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06/04/1992

Job No: 92.1337
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SAMPLE DESCRIPTION: Group 1, Leachate

Date Taken: 04/27/1992
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TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
BASE NEUTRAL COMPOUNDS				
Acenaphthene	<100.	ug/L	8270 (1)	05/21/1992
Bis(2-ethylhexyl)phthalate	<100.	ug/L	8270 (1)	05/21/1992
Diethyl phthalate	<100.	ug/L	8270 (1)	05/21/1992
Naphthalene	<100.	ug/L	8270 (1)	05/21/1992
Dibenzofuran	<100.	ug/L	8270 (1)	05/21/1992
ACID COMPOUNDS				
Pentachlorophenol	<100.	ug/L	8270 (1)	05/21/1992

High detection limit due to matrix interference.

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TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
PESTICIDES				
Aldrin	<0.05	ug/L	8080 (1)	05/28/1992
alpha-BHC	<0.05	ug/L	8080 (1)	05/28/1992
beta-BHC	<0.05	ug/L	8080 (1)	05/28/1992
gamma-BHC	<0.05	ug/L	8080 (1)	05/28/1992
delta-BHC	<0.05	ug/L	8080 (1)	05/28/1992
Chlordane	<0.5	ug/L	8080 (1)	05/28/1992
4,4'-DDD	<0.2	ug/L	8080 (1)	05/28/1992
4,4'-DDE	<0.2	ug/L	8080 (1)	05/28/1992
4,4'-DDT	<0.1	ug/L	8080 (1)	05/28/1992
Dieldrin	<0.1	ug/L	8080 (1)	05/28/1992
Endosulfan I	<0.05	ug/L	8080 (1)	05/28/1992
Endosulfan II	<0.1	ug/L	8080 (1)	05/28/1992
Endosulfan Sulfate	<0.1	ug/L	8080 (1)	05/28/1992
Endrin	<0.1	ug/L	8080 (1)	05/28/1992
Endrin Aldehyde	<0.2	ug/L	8080 (1)	05/28/1992
Heptachlor	<0.05	ug/L	8080 (1)	05/28/1992
Heptachlor Epoxide	<0.05	ug/L	8080 (1)	05/28/1992
Toxaphene	<0.5	ug/L	8080 (1)	05/28/1992

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TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
Methoxychlor	<0.5	ug/L	8080 (1)	05/28/1992
Alachlor	<5.2	ug/L	8080 (1)	05/16/1992
Atrazine	<6.2	ug/L	8080 (1)	05/16/1992
Parathion	<6.2	ug/L	8080 (1)	05/16/1992
Carbofuran	<260.	ug/L	8080 (1)	05/20/1992

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TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
HERBICIDES				
2,4-D	<100.	ug/L	8150 (1)	05/07/1992
2,4,5-TP	<10.	ug/L	8150 (1)	05/07/1992

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TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
PCB'S				
PCB-1016	<10.	ug/L	8080 (1)	06/02/1992
PCB-1221	<10.	ug/L	8080 (1)	06/02/1992
PCB-1232	<10.	ug/L	8080 (1)	06/02/1992
PCB-1242	<10.	ug/L	8080 (1)	06/02/1992
PCB-1248	<10.	ug/L	8080 (1)	06/02/1992
PCB-1254	<10.	ug/L	8080 (1)	06/02/1992
PCB-1260	<10.	ug/L	8080 (1)	06/02/1992

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06/04/1992

Job No: 92.1337
Sample No: 103218

SAMPLE DESCRIPTION: Group 2, Leachate

Date Taken: 04/27/1992
IEPA Cert. No.100220

Date Received: 04/28/1992
WDNR Cert. No.999447240

TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
Alkalinity, Total (CaC03)	9,400.	mg/L	310.1 (3)	05/11/1992
Boron	5.44	mg/L	212.3 (3)	05/20/1992
Chloride	3,600.	mg/L	325.3 (3)	05/19/1992
Cyanide, Total	0.014	mg/L	9010 (1)	05/08/1992
Fluoride	0.51	mg/L	340.2 (3)	05/05/1992
Fats, Oils & Grease (FOG)	43.	mg/L	413.1 (3)	04/30/1992
Nitrogen, Ammonia	1,830.	mg/L	350.2 (3)	05/05/1992
Nitrogen, Nitrate+Nitrite	13.	mg/L	4500N (4)	05/01/1992
pH	7.83	units	150.1 (3)	04/27/1992
Phenol	0.59	mg/L	420.1 (3)	05/16/1992
Phosphorus, Total	0.78	mg/L	365.2 (3)	05/11/1992
R.O.E.	9,120.	mg/L	160.1 (3)	04/30/1992
Solids, Dissolved	8,625.	mg/L	160.1 (3)	05/01/1992
Specific Conductance	1,993.	umhos/cm	120.1 (3)	04/27/1992
Sulfate	<5.	mg/L	375.4 (3)	05/21/1992
Temperature	86.	F	2550B (4)	05/14/1992
Total Organic Carbon (TOC)	925.	mg/L	415.1 (3)	05/19/1992
Total Organic Halogens	1.63	mg/L Cl-	450.1 (3)	05/18/1992
Antimony	<0.30	mg/L	200.7 (3)	05/14/1992
Arsenic	0.002	mg/L	3114B (4)	05/18/1992
Barium	<1.00	mg/L	208.1 (3)	05/14/1992
Beryllium	<0.025	mg/L	200.7 (3)	05/14/1992
Cadmium	<0.05	mg/L	213.1 (3)	05/12/1992
Calcium	59.6	mg/L	215.1 (3)	05/17/1992
Chromium, Total	0.15	mg/L	218.1 (3)	05/12/1992

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06/04/1992

Job No: 92.1337
Sample No: 103218

SAMPLE DESCRIPTION: Group 2, Leachate

Date Taken: 04/27/1992
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Date Received: 04/28/1992
WDNR Cert. No.999447240

TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
Cobalt	<0.25	mg/L	200.7 (3)	05/14/1992
Copper	<0.100	mg/L	220.1 (3)	05/06/1992
Iron	27.2	mg/L	236.1 (3)	05/12/1992
Lead	<1.0	mg/L	239.1 (3)	05/05/1992
Magnesium	207.	mg/L	242.1 (3)	05/17/1992
Manganese	<0.100	mg/L	243.1 (3)	05/12/1992
Mercury	<0.0002	mg/L	245.1 (3)	05/15/1992
Nickel	0.79	mg/L	249.1 (3)	05/12/1992
Potassium	1,100.	mg/L	258.1 (3)	05/17/1992
Selenium	<0.004	mg/L	3114B (4)	05/16/1992
Silver	<0.10	mg/L	272.1 (3)	05/12/1992
Sodium	1,600.	mg/L	273.1 (3)	05/31/1992
Thallium	<1.0	mg/L	200.7 (3)	05/14/1992
Vanadium	<0.25	mg/L	200.7 (3)	05/14/1992
Zinc	3.25	mg/L	289.1 (3)	05/07/1992
Coliform, Fecal	<20.	/100 mL	909C (4)	04/28/1992

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06/04/1992

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SAMPLE DESCRIPTION: Group 2, Leachate

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TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
VOLATILE COMPOUNDS				
Acrolein	<2000.	ug/L	8240 (1)	05/11/1992
Acrylonitrile	<200.	ug/L	8240 (1)	05/11/1992
Benzene	<20.	ug/L	8240 (1)	05/11/1992
Bromodichloromethane	<20.	ug/L	8240 (1)	05/11/1992
Bromoform	<20.	ug/L	8240 (1)	05/11/1992
Bromomethane	<200.	ug/L	8240 (1)	05/11/1992
Carbon tetrachloride	<20.	ug/L	8240 (1)	05/11/1992
Chlorobenzene	<20.	ug/L	8240 (1)	05/11/1992
Chloroethane	<200.	ug/L	8240 (1)	05/11/1992
2-Chloroethyl vinyl ether	<40.	ug/L	8240 (1)	05/11/1992
Chloroform	<20.	ug/L	8240 (1)	05/11/1992
Chloromethane	<200.	ug/L	8240 (1)	05/11/1992
Dibromochloromethane	<20.	ug/L	8240 (1)	05/11/1992
1,2-Dichlorobenzene	<20.	ug/L	8240 (1)	05/11/1992
1,3-Dichlorobenzene	<20.	ug/L	8240 (1)	05/11/1992
1,4-Dichlorobenzene	<20.	ug/L	8240 (1)	05/11/1992
1,1-Dichloroethane	<20.	ug/L	8240 (1)	05/11/1992
1,2-Dichloroethane	<20.	ug/L	8240 (1)	05/11/1992
1,1-Dichloroethene	<20.	ug/L	8240 (1)	05/11/1992
trans-1,2-Dichloroethene	<20.	ug/L	8240 (1)	05/11/1992
cis-1,2-Dichloroethene	<20.	ug/L	8240 (1)	05/11/1992
1,2-Dichloropropane	<20.	ug/L	8240 (1)	05/11/1992
cis-1,3-Dichloropropene	<20.	ug/L	8240 (1)	05/11/1992
trans-1,3-Dichloropropene	<20.	ug/L	8240 (1)	05/11/1992

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06/04/1992

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TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
Ethylbenzene	<20.	ug/L	8240 (1)	05/11/1992
Methylene chloride	<100.	ug/L	8240 (1)	05/11/1992
Methyl ethyl ketone	1,400.	ug/L	8240 (1)	05/11/1992
Methyl isobutyl ketone	<20.	ug/L	8240 (1)	05/11/1992
1,1,2,2-Tetrachloroethane	<20.	ug/L	8240 (1)	05/11/1992
Tetrachloroethene	<20.	ug/L	8240 (1)	05/11/1992
Toluene	65.	ug/L	8240 (1)	05/11/1992
1,1,1-Trichloroethane	<20.	ug/L	8240 (1)	05/11/1992
1,1,2-Trichloroethane	<20.	ug/L	8240 (1)	05/11/1992
Trichloroethene	<20.	ug/L	8240 (1)	05/11/1992
Vinyl chloride	<200.	ug/L	8240 (1)	05/11/1992
Xylenes	86.	ug/L	8240 (1)	05/11/1992

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TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
VOLATILE COMPOUNDS				
Bromochloromethane	<20.	ug/L	8240 (1)	05/11/1992
n-Butylbenzene	<40.	ug/L	8240 (1)	05/11/1992
Sec-Butylbenzene	<40.	ug/L	8240 (1)	05/11/1992
Tert-Butylbenzene	<40.	ug/L	8240 (1)	05/11/1992
Dibromomethane	<20.	ug/L	8240 (1)	05/11/1992
2,2-Dichloropropane	<20.	ug/L	8240 (1)	05/11/1992
1,3-Dichloropropane	<20.	ug/L	8240 (1)	05/11/1992
1,1-Dichloropropene	<20.	ug/L	8240 (1)	05/11/1992
1,3-Dichloropropene	<20.	ug/L	8240 (1)	05/11/1992
Isopropylbenzene	<40.	ug/L	8240 (1)	05/11/1992
Ethylene dibromide (EDB)	<20.	ug/L	8240 (1)	05/11/1992
Hexachlorobutadiene	<40.	ug/L	8240 (1)	05/11/1992
Styrene	<20.	ug/L	8240 (1)	05/11/1992
1,1,1,2-Tetrachloroethane	<10.	ug/L	8240 (1)	05/11/1992
n-Propylbenzene	<40.	ug/L	8240 (1)	05/11/1992
1,2,3-Trichlorobenzene	<100.	ug/L	8240 (1)	05/11/1992
1,2,4-Trichlorobenzene	<100.	ug/L	8240 (1)	05/11/1992
1,2,4-Trimethylbenzene	<40.	ug/L	8240 (1)	05/11/1992
1,3,5-Trimethylbenzene	<40.	ug/L	8240 (1)	05/11/1992

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TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
Acetone	1,400.	ug/L	8240 (1)	05/11/1992
Bromobenzene	<20.	ug/L	8240 (1)	05/11/1992
Carbon disulfide	<20.	ug/L	8240 (1)	05/11/1992
o-Chlorotoluene	<20.	ug/L	8240 (1)	05/11/1992
p-Chlorotoluene	<20.	ug/L	8240 (1)	05/11/1992
1,2-Dibromo-3-chloropropane	<20.	ug/L	8240 (1)	05/11/1992
trans-1,4-Dichloro-2-Butene	<20.	ug/L	8240 (1)	05/11/1992
Dichlorodifluoromethane	<20.	ug/L	8240 (1)	05/11/1992
1,2,3-Trichloropropane	<20.	ug/L	8240 (1)	05/11/1992
2-Hexanone	<20.	ug/L	8240 (1)	05/11/1992
Iodomethane	<20.	ug/L	8240 (1)	05/11/1992
Ethyl Methacrylate	<20.	ug/L	8240 (1)	05/11/1992
Tetrahydrofuran	2,400.	ug/L	8240 (1)	05/11/1992
Trichlorofluoromethane	<20.	ug/L	8240 (1)	05/11/1992
Vinyl Acetate	<20.	ug/L	8240 (1)	05/11/1992

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TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
BASE NEUTRAL COMPOUNDS				
Acenaphthene	<200.	ug/L	8270 (1)	05/21/1992
Bis(2-ethylhexyl)phthalate	<200.	ug/L	8270 (1)	05/21/1992
Diethyl phthalate	<200.	ug/L	8270 (1)	05/21/1992
Naphthalene	<200.	ug/L	8270 (1)	05/21/1992
Dibenzofuran	<200.	ug/L	8270 (1)	05/21/1992
ACID COMPOUNDS				
Pentachlorophenol	<200.	ug/L	8270 (1)	05/21/1992

High detection limit due to matrix interference.

cc: John Holmstrom/Williams Charles, LTD

Brian Wanner

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NATIONAL ENVIRONMENTAL TESTING, INC.

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ANALYTICAL REPORT

Mr. Andy Rathsack
ANDREWS ENVIRONMENTAL ENG.
3535 Mayflower Blvd.
Springfield, IL 62707

06/04/1992

Job No: 92.1337
Sample No: 103218

SAMPLE DESCRIPTION: Group 2, Leachate

Date Taken: 04/27/1992
IEPA Cert. No.100220

Date Received: 04/28/1992
WDNR Cert. No.999447240

TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
PESTICIDES				
Aldrin	<2.5	ug/L	8080 (1)	06/02/1992
alpha-BHC	<2.5	ug/L	8080 (1)	06/02/1992
beta-BHC	<2.5	ug/L	8080 (1)	06/02/1992
gamma-BHC	<2.5	ug/L	8080 (1)	06/02/1992
delta-BHC	<2.5	ug/L	8080 (1)	06/02/1992
Chlordane	<25.	ug/L	8080 (1)	06/02/1992
4,4'-DDD	<10.	ug/L	8080 (1)	06/02/1992
4,4'-DDE	<10.	ug/L	8080 (1)	06/02/1992
4,4'-DDT	<5.0	ug/L	8080 (1)	06/02/1992
Dieldrin	<5.0	ug/L	8080 (1)	06/02/1992
Endosulfan I	<2.5	ug/L	8080 (1)	06/02/1992
Endosulfan II	<5.0	ug/L	8080 (1)	06/02/1992
Endosulfan Sulfate	<5.0	ug/L	8080 (1)	06/02/1992
Endrin	<5.0	ug/L	8080 (1)	06/02/1992
Endrin Aldehyde	<10.	ug/L	8080 (1)	06/02/1992
Heptachlor	<2.5	ug/L	8080 (1)	06/02/1992
Heptachlor Epoxide	<2.5	ug/L	8080 (1)	06/02/1992
Toxaphene	<25.	ug/L	8080 (1)	06/02/1992

High detection limit due to matrix interference. .

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Springfield, IL 62707

06/04/1992

Job No: 92.1337
Sample No: 103218

SAMPLE DESCRIPTION: Group 2, Leachate

Date Taken: 04/27/1992
IEPA Cert. No.100220

Date Received: 04/28/1992
WDNR Cert. No.999447240

TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
HERBICIDES				
2,4-D	<100.	ug/L	8150 (1)	05/07/1992
2,4,5-TP	<10.	ug/L	8150 (1)	05/07/1992

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06/04/1992

Job No: 92.1337
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SAMPLE DESCRIPTION: Group 2, Leachate

Date Taken: 04/27/1992
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WDNR Cert. No.999447240

TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
PCB'S				
PCB-1016	<50.	ug/L	8080 (1)	06/02/1992
PCB-1221	<50.	ug/L	8080 (1)	06/02/1992
PCB-1232	<50.	ug/L	8080 (1)	06/02/1992
PCB-1242	<50.	ug/L	8080 (1)	06/02/1992
PCB-1248	<50.	ug/L	8080 (1)	06/02/1992
PCB-1254	<50.	ug/L	8080 (1)	06/02/1992
PCB-1260	<50.	ug/L	8080 (1)	06/02/1992

High detection limit due to matrix interference.

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06/04/1992

Job No: 92.1337
Sample No: 103218

SAMPLE DESCRIPTION: Group 2, Leachate

Date Taken: 04/27/1992
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TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
PCB'S				
PCB-1016	<50.	ug/L	8080 (1)	06/02/1992
PCB-1221	<50.	ug/L	8080 (1)	06/02/1992
PCB-1232	<50.	ug/L	8080 (1)	06/02/1992
PCB-1242	<50.	ug/L	8080 (1)	06/02/1992
PCB-1248	<50.	ug/L	8080 (1)	06/02/1992
PCB-1254	<50.	ug/L	8080 (1)	06/02/1992
PCB-1260	<50.	ug/L	8080 (1)	06/02/1992

High detection limit due to matrix interference.

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Mr. Andy Rathsack
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3535 Mayflower Blvd.
Springfield, IL 62707

06/04/1992

Job No: 92.1337
Sample No: 103219

SAMPLE DESCRIPTION: Group 3, Leachate

Date Taken: 04/27/1992
IEPA Cert. No.100220

Date Received: 04/28/1992
WDNR Cert. No.999447240

TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
Alkalinity, Total (CaC03)	5,450.	mg/L	310.1 (3)	05/11/1992
Boron	3.41	mg/L	212.3 (3)	05/20/1992
Chloride	2,010.	mg/L	325.3 (3)	05/19/1992
Cyanide, Total	0.006	mg/L	9010 (1)	05/08/1992
Fluoride	0.26	mg/L	340.2 (3)	05/20/1992
Fats, Oils & Grease (FOG)	<10.	mg/L	413.1 (3)	04/30/1992
Nitrogen, Ammonia	1,246.	mg/L	350.2 (3)	05/05/1992
Nitrogen, Nitrate+Nitrite	8.4	mg/L	4500N (4)	05/01/1992
pH	7.78	units	150.1 (3)	04/27/1992
Phenol	0.06	mg/L	420.1 (3)	05/08/1992
Phosphorus, Total	8.55	mg/L	365.2 (3)	05/11/1992
R.O.E.	4,880.	mg/L	160.1 (3)	04/30/1992
Solids, Dissolved	4,345.	mg/L	160.1 (3)	05/01/1992
Specific Conductance	1,330.	umhos/cm	120.1 (3)	04/27/1992
Sulfate	<5.	mg/L	375.4 (3)	05/21/1992
Temperature	88.	F	2550B (4)	05/14/1992
Total Organic Carbon (TOC)	402.	mg/L	415.1 (3)	05/19/1992
Total Organic Halogens	1.55	mg/L Cl-	450.1 (3)	05/18/1992
Antimony	<0.30	mg/L	200.7 (3)	05/14/1992
Arsenic	0.004	mg/L	3114B (4)	05/18/1992
Barium	<1.00	mg/L	208.1 (3)	05/14/1992
Beryllium	<0.025	mg/L	200.7 (3)	05/14/1992
Cadmium	0.12	mg/L	213.1 (3)	05/12/1992
Calcium	84.5	mg/L	215.1 (3)	05/17/1992
Chromium, Total	0.24	mg/L	218.1 (3)	05/12/1992

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3535 Mayflower Blvd.
Springfield, IL 62707

06/04/1992

Job No: 92.1337
Sample No: 103219

SAMPLE DESCRIPTION: Group 3, Leachate

Date Taken: 04/27/1992
IEPA Cert. No.100220

Date Received: 04/28/1992
WDNR Cert. No.999447240

TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
Cobalt	<0.25	mg/L	200.7 (3)	05/14/1992
Copper	0.526	mg/L	220.1 (3)	05/06/1992
Iron	35.4	mg/L	236.1 (3)	05/12/1992
Lead	<1.0	mg/L	239.1 (3)	05/05/1992
Magnesium	87.5	mg/L	242.1 (3)	05/17/1992
Manganese	0.38	mg/L	243.1 (3)	05/12/1992
Mercury	<0.0002	mg/L	245.1 (3)	05/15/1992
Nickel	0.50	mg/L	249.1 (3)	05/12/1992
Potassium	582.	mg/L	258.1 (3)	05/17/1992
Selenium	<0.004	mg/L	3114B (4)	05/16/1992
Silver	0.43	mg/L	272.1 (3)	05/12/1992
Sodium	595.	mg/L	273.1 (3)	05/31/1992
Thallium	<1.0	mg/L	200.7 (3)	05/14/1992
Vanadium	<0.25	mg/L	200.7 (3)	05/14/1992
Zinc	0.57	mg/L	289.1 (3)	05/07/1992
Coliform, Fecal	<20.	/100 mL	909C (4)	04/28/1992

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06/04/1992

Job No: 92.1337
Sample No: 103219

SAMPLE DESCRIPTION: Group 3, Leachate

Date Taken: 04/27/1992
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Date Received: 04/28/1992
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TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
VOLATILE COMPOUNDS				
Acrolein	<200.	ug/L	8240 (1)	05/11/1992
Acrylonitrile	<20.	ug/L	8240 (1)	05/11/1992
Benzene	<2.0	ug/L	8240 (1)	05/11/1992
Bromodichloromethane	<2.0	ug/L	8240 (1)	05/11/1992
Bromoform	<2.0	ug/L	8240 (1)	05/11/1992
Bromomethane	<20.	ug/L	8240 (1)	05/11/1992
Carbon tetrachloride	<2.0	ug/L	8240 (1)	05/11/1992
Chlorobenzene	<2.0	ug/L	8240 (1)	05/11/1992
Chloroethane	<20.	ug/L	8240 (1)	05/11/1992
2-Chloroethyl vinyl ether	<4.0	ug/L	8240 (1)	05/11/1992
Chloroform	<2.0	ug/L	8240 (1)	05/11/1992
Chloromethane	<20.	ug/L	8240 (1)	05/11/1992
Dibromochloromethane	<2.0	ug/L	8240 (1)	05/11/1992
1,2-Dichlorobenzene	<2.0	ug/L	8240 (1)	05/11/1992
1,3-Dichlorobenzene	<2.0	ug/L	8240 (1)	05/11/1992
1,4-Dichlorobenzene	9.6	ug/L	8240 (1)	05/11/1992
1,1-Dichloroethane	<2.0	ug/L	8240 (1)	05/11/1992
1,2-Dichloroethane	<2.0	ug/L	8240 (1)	05/11/1992
1,1-Dichloroethene	<2.0	ug/L	8240 (1)	05/11/1992
trans-1,2-Dichloroethene	<2.0	ug/L	8240 (1)	05/11/1992
cis-1,2-Dichloroethene	2.6	ug/L	8240 (1)	05/11/1992
1,2-Dichloropropane	<2.0	ug/L	8240 (1)	05/11/1992
cis-1,3-Dichloropropene	<2.0	ug/L	8240 (1)	05/11/1992
trans-1,3-Dichloropropene	<2.0	ug/L	8240 (1)	05/11/1992

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ANALYTICAL REPORT

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ANDREWS ENVIRONMENTAL ENG.
3535 Mayflower Blvd.
Springfield, IL 62707

06/04/1992

Job No: 92.1337
Sample No: 103219

SAMPLE DESCRIPTION: Group 3, Leachate

Date Taken: 04/27/1992
IEPA Cert. No.100220

Date Received: 04/28/1992
WDNR Cert. No.999447240

TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
Ethylbenzene	<2.0	ug/L	8240 (1)	05/11/1992
Methylene chloride	<10.	ug/L	8240 (1)	05/11/1992
Methyl ethyl ketone	<2.0	ug/L	8240 (1)	05/11/1992
Methyl isobutyl ketone	<2.0	ug/L	8240 (1)	05/11/1992
1,1,2,2-Tetrachloroethane	<2.0	ug/L	8240 (1)	05/11/1992
Tetrachloroethene	<2.0	ug/L	8240 (1)	05/11/1992
Toluene	4.8	ug/L	8240 (1)	05/11/1992
1,1,1-Trichloroethane	<2.0	ug/L	8240 (1)	05/11/1992
1,1,2-Trichloroethane	<2.0	ug/L	8240 (1)	05/11/1992
Trichloroethene	<2.0	ug/L	8240 (1)	05/11/1992
Vinyl chloride	<20.	ug/L	8240 (1)	05/11/1992
Xylenes	35.0	ug/L	8240 (1)	05/11/1992

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TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
VOLATILE COMPOUNDS				
Bromochloromethane	<2.0	ug/L	8240 (1)	05/11/1992
n-Butylbenzene	<4.0	ug/L	8240 (1)	05/11/1992
Sec-Butylbenzene	<4.0	ug/L	8240 (1)	05/11/1992
Tert-Butylbenzene	<4.0	ug/L	8240 (1)	05/11/1992
Dibromomethane	<2.0	ug/L	8240 (1)	05/11/1992
2,2-Dichloropropane	<2.0	ug/L	8240 (1)	05/11/1992
1,3-Dichloropropane	<2.0	ug/L	8240 (1)	05/11/1992
1,1-Dichloropropene	<2.0	ug/L	8240 (1)	05/11/1992
1,3-Dichloropropene	<2.0	ug/L	8240 (1)	05/11/1992
Isopropylbenzene	<4.0	ug/L	8240 (1)	05/11/1992
Ethylene dibromide (EDB)	<2.0	ug/L	8240 (1)	05/11/1992
Hexachlorobutadiene	<4.0	ug/L	8240 (1)	05/11/1992
Styrene	<2.0	ug/L	8240 (1)	05/11/1992
1,1,1,2-Tetrachloroethane	<1.0	ug/L	8240 (1)	05/11/1992
n-Propylbenzene	<4.0	ug/L	8240 (1)	05/11/1992
1,2,3-Trichlorobenzene	<10.	ug/L	8240 (1)	05/11/1992
1,2,4-Trichlorobenzene	<10.	ug/L	8240 (1)	05/11/1992
1,2,4-Trimethylbenzene	<4.0	ug/L	8240 (1)	05/11/1992
1,3,5-Trimethylbenzene	<4.0	ug/L	8240 (1)	05/11/1992

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TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
Acetone	33.	ug/L	8240 (1)	05/11/1992
Bromobenzene	<2.0	ug/L	8240 (1)	05/11/1992
Carbon disulfide	<2.0	ug/L	8240 (1)	05/11/1992
o-Chlorotoluene	<2.0	ug/L	8240 (1)	05/11/1992
p-Chlorotoluene	<2.0	ug/L	8240 (1)	05/11/1992
1,2-Dibromo-3-chloropropane	<2.0	ug/L	8240 (1)	05/11/1992
trans-1,4-Dichloro-2-Butene	<2.0	ug/L	8240 (1)	05/11/1992
Dichlorodifluoromethane	<2.0	ug/L	8240 (1)	05/11/1992
1,2,3-Trichloropropane	<2.0	ug/L	8240 (1)	05/11/1992
2-Hexanone	<2.0	ug/L	8240 (1)	05/11/1992
Iodomethane	<2.0	ug/L	8240 (1)	05/11/1992
Ethyl Methacrylate	<2.0	ug/L	8240 (1)	05/11/1992
Tetrahydrofuran	270.	ug/L	8240 (1)	05/11/1992
Trichlorofluoromethane	<2.0	ug/L	8240 (1)	05/11/1992
Vinyl Acetate	<2.0	ug/L	8240 (1)	05/11/1992

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TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
BASE NEUTRAL COMPOUNDS				
Acenaphthene	<100.	ug/L	8270 (1)	05/21/1992
Bis(2-ethylhexyl)phthalate	<100.	ug/L	8270 (1)	05/21/1992
Diethyl phthalate	<100.	ug/L	8270 (1)	05/21/1992
Naphthalene	<100.	ug/L	8270 (1)	05/21/1992
Dibenzofuran	<100.	ug/L	8270 (1)	05/21/1992
ACID COMPOUNDS				
Pentachlorophenol	<100.	ug/L	8270 (1)	05/21/1992

One Base Neutral Surrogate above acceptable recovery limit.
High detection limit due to matrix interference.

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TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
PESTICIDES				
Aldrin	<0.05	ug/L	8080 (1)	05/28/1992
alpha-BHC	<0.05	ug/L	8080 (1)	05/28/1992
beta-BHC	<0.05	ug/L	8080 (1)	05/28/1992
gamma-BHC	<0.05	ug/L	8080 (1)	05/28/1992
delta-BHC	<0.05	ug/L	8080 (1)	05/28/1992
Chlordane	<0.5	ug/L	8080 (1)	05/28/1992
4,4'-DDD	<0.2	ug/L	8080 (1)	05/28/1992
4,4'-DDE	<0.2	ug/L	8080 (1)	05/28/1992
4,4'-DDT	<0.1	ug/L	8080 (1)	05/28/1992
Dieldrin	<0.1	ug/L	8080 (1)	05/28/1992
Endosulfan I	<0.05	ug/L	8080 (1)	05/28/1992
Endosulfan II	<0.1	ug/L	8080 (1)	05/28/1992
Endosulfan Sulfate	<0.1	ug/L	8080 (1)	05/28/1992
Endrin	<0.1	ug/L	8080 (1)	05/28/1992
Endrin Aldehyde	<0.2	ug/L	8080 (1)	05/28/1992
Heptachlor	<0.05	ug/L	8080 (1)	05/28/1992
Heptachlor Epoxide	<0.05	ug/L	8080 (1)	05/28/1992
Toxaphene	<0.5	ug/L	8080 (1)	05/28/1992

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06/04/1992

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Sample No: 103219

SAMPLE DESCRIPTION: Group 3, Leachate

Date Taken: 04/27/1992
IEPA Cert. No.100220

Date Received: 04/28/1992
WDNR Cert. No.999447240

TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
Methoxychlor	<0.5	ug/L	8080 (1)	05/28/1992
Alachlor	<5.2	ug/L	8080 (1)	05/16/1992
Atrazine	<6.2	ug/L	8080 (1)	05/16/1992
Parathion	<6.2	ug/L	8080 (1)	05/16/1992
Carbofuran	<260.	ug/L	8080 (1)	05/20/1992

cc: John Holmstrom/Williams Charles, LTD

Brian Wanner

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ANALYTICAL REPORT

Mr. Andy Rathsack
ANDREWS ENVIRONMENTAL ENG.
3535 Mayflower Blvd.
Springfield, IL 62707

06/04/1992

Job No: 92.1337
Sample No: 103219

SAMPLE DESCRIPTION: Group 3, Leachate

Date Taken: 04/27/1992
IEPA Cert. No.100220

Date Received: 04/28/1992
WDNR Cert. No.999447240

TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
HERBICIDES				
2,4-D	<100.	ug/L	8150 (1)	05/07/1992
2,4,5-TP	<10.	ug/L	8150 (1)	05/07/1992

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Date Taken: 04/27/1992
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TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
PCB'S				
PCB-1016	<2.0	ug/L	8080 (1)	06/02/1992
PCB-1221	<2.0	ug/L	8080 (1)	06/02/1992
PCB-1232	<2.0	ug/L	8080 (1)	06/02/1992
PCB-1242	9.6	ug/L	8080 (1)	06/02/1992
PCB-1248	<2.0	ug/L	8080 (1)	06/02/1992
PCB-1254	<2.0	ug/L	8080 (1)	06/02/1992
PCB-1260	<2.0	ug/L	8080 (1)	06/02/1992

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06/04/1992

Job No: 92.1337
Sample No: 103220

SAMPLE DESCRIPTION: Group 4, Leachate

Date Taken: 04/27/1992
IEPA Cert. No.100220

Date Received: 04/28/1992
WDNR Cert. No.999447240

TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
Alkalinity, Total (CaC03)	7,650.	mg/L	310.1 (3)	05/11/1992
Boron	4.37	mg/L	212.3 (3)	05/20/1992
Chloride	3,000.	mg/L	325.3 (3)	05/19/1992
Cyanide, Total	0.009	mg/L	9010 (1)	05/08/1992
Fluoride	0.52	mg/L	340.2 (3)	05/05/1992
Fats, Oils & Grease (FOG)	16.	mg/L	413.1 (3)	04/30/1992
Nitrogen, Ammonia	1,729.	mg/L	350.2 (3)	05/05/1992
Nitrogen, Nitrate+Nitrite	8.4	mg/L	4500N (4)	05/01/1992
pH	7.83	units	150.1 (3)	04/27/1992
Phenol	0.37	mg/L	420.1 (3)	05/16/1992
Phosphorus, Total	10.9	mg/L	365.2 (3)	05/11/1992
R.O.E.	6,580.	mg/L	160.1 (3)	04/30/1992
Solids, Dissolved	6,326.	mg/L	160.1 (3)	05/01/1992
Specific Conductance	1,901.	umhos/cm	120.1 (3)	04/27/1992
Sulfate	<5.	mg/L	375.4 (3)	05/21/1992
Temperature	86.	F	2550B (4)	05/14/1992
Total Organic Carbon (TOC)	608.	mg/L	415.1 (3)	05/19/1992
Total Organic Halogens	2.06	mg/L Cl-	450.1 (3)	05/18/1992
Antimony	<0.30	mg/L	200.7 (3)	05/14/1992
Arsenic	0.002	mg/L	3114B (4)	05/18/1992
Barium	1.09	mg/L	208.1 (3)	05/14/1992
Beryllium	<0.025	mg/L	200.7 (3)	05/14/1992
Cadmium	<0.05	mg/L	213.1 (3)	05/12/1992
Calcium	42.8	mg/L	215.1 (3)	05/17/1992
Chromium, Total	0.42	mg/L	218.1 (3)	05/12/1992

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Springfield, IL 62707

06/04/1992

Job No: 92.1337
Sample No: 103220

SAMPLE DESCRIPTION: Group 4, Leachate

Date Taken: 04/27/1992
IEPA Cert. No.100220

Date Received: 04/28/1992
WDNR Cert. No.999447240

TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
Cobalt	<0.25	mg/L	200.7 (3)	05/14/1992
Copper	0.308	mg/L	220.1 (3)	05/06/1992
Iron	29.1	mg/L	236.1 (3)	05/12/1992
Lead	<1.0	mg/L	239.1 (3)	05/05/1992
Magnesium	67.7	mg/L	242.1 (3)	05/17/1992
Manganese	0.13	mg/L	243.1 (3)	05/12/1992
Mercury	<0.0002	mg/L	245.1 (3)	05/15/1992
Nickel	0.50	mg/L	249.1 (3)	05/12/1992
Potassium	1,085.	mg/L	258.1 (3)	05/17/1992
Selenium	<0.004	mg/L	3114B (4)	05/16/1992
Silver	0.13	mg/L	272.1 (3)	05/12/1992
Sodium	129.	mg/L	273.1 (3)	05/31/1992
Thallium	<1.0	mg/L	200.7 (3)	05/14/1992
Vanadium	<0.25	mg/L	200.7 (3)	05/14/1992
Zinc	0.24	mg/L	289.1 (3)	05/07/1992
Coliform, Fecal	<20.	/100 mL	909C (4)	04/28/1992

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06/04/1992

Job No: 92.1337
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SAMPLE DESCRIPTION: Group 4, Leachate

Date Taken: 04/27/1992
IEPA Cert. No.100220

Date Received: 04/28/1992
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TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
VOLATILE COMPOUNDS				
Acrolein	<100.	ug/L	8240 (1)	05/11/1992
Acrylonitrile	<10.	ug/L	8240 (1)	05/11/1992
Benzene	<1.0	ug/L	8240 (1)	05/11/1992
Bromodichloromethane	<1.0	ug/L	8240 (1)	05/11/1992
Bromoform	<1.0	ug/L	8240 (1)	05/11/1992
Bromomethane	<10.	ug/L	8240 (1)	05/11/1992
Carbon tetrachloride	<1.0	ug/L	8240 (1)	05/11/1992
Chlorobenzene	<1.0	ug/L	8240 (1)	05/11/1992
Chloroethane	<10.	ug/L	8240 (1)	05/11/1992
2-Chloroethyl vinyl ether	<2.0	ug/L	8240 (1)	05/11/1992
Chloroform	<1.0	ug/L	8240 (1)	05/11/1992
Chloromethane	<10.	ug/L	8240 (1)	05/11/1992
Dibromochloromethane	<1.0	ug/L	8240 (1)	05/11/1992
1,2-Dichlorobenzene	<1.0	ug/L	8240 (1)	05/11/1992
1,3-Dichlorobenzene	<1.0	ug/L	8240 (1)	05/11/1992
1,4-Dichlorobenzene	21.	ug/L	8240 (1)	05/11/1992
1,1-Dichloroethane	<1.0	ug/L	8240 (1)	05/11/1992
1,2-Dichloroethane	<1.0	ug/L	8240 (1)	05/11/1992
1,1-Dichloroethene	<1.0	ug/L	8240 (1)	05/11/1992
trans-1,2-Dichloroethene	<1.0	ug/L	8240 (1)	05/11/1992
cis-1,2-Dichloroethene	9.0	ug/L	8240 (1)	05/11/1992
1,2-Dichloropropane	<1.0	ug/L	8240 (1)	05/11/1992
cis-1,3-Dichloropropene	<1.0	ug/L	8240 (1)	05/11/1992
trans-1,3-Dichloropropene	<1.0	ug/L	8240 (1)	05/11/1992

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Springfield, IL 62707

06/04/1992

Job No: 92.1337
Sample No: 103220

SAMPLE DESCRIPTION: Group 4, Leachate

Date Taken: 04/27/1992
IEPA Cert. No.100220

Date Received: 04/28/1992
WDNR Cert. No.999447240

TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
Ethylbenzene	21.	ug/L	8240 (1)	05/11/1992
Methylene chloride	<5.0	ug/L	8240 (1)	05/11/1992
Methyl ethyl ketone	<1.0	ug/L	8240 (1)	05/11/1992
Methyl isobutyl ketone	<1.0	ug/L	8240 (1)	05/11/1992
1,1,2,2-Tetrachloroethane	<1.0	ug/L	8240 (1)	05/11/1992
Tetrachloroethene	<1.0	ug/L	8240 (1)	05/11/1992
Toluene	82.	ug/L	8240 (1)	05/11/1992
1,1,1-Trichloroethane	<1.0	ug/L	8240 (1)	05/11/1992
1,1,2-Trichloroethane	<1.0	ug/L	8240 (1)	05/11/1992
Trichloroethene	<1.0	ug/L	8240 (1)	05/11/1992
Vinyl chloride	47.	ug/L	8240 (1)	05/11/1992
Xylenes	100.	ug/L	8240 (1)	05/11/1992

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06/04/1992

Job No: 92.1337
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SAMPLE DESCRIPTION: Group 4, Leachate

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TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
VOLATILE COMPOUNDS				
Bromochloromethane	<1.0	ug/L	8240 (1)	05/11/1992
n-Butylbenzene	<2.0	ug/L	8240 (1)	05/11/1992
Sec-Butylbenzene	<2.0	ug/L	8240 (1)	05/11/1992
Tert-Butylbenzene	<2.0	ug/L	8240 (1)	05/11/1992
Dibromomethane	<1.0	ug/L	8240 (1)	05/11/1992
2,2-Dichloropropane	<1.0	ug/L	8240 (1)	05/11/1992
1,3-Dichloropropane	<1.0	ug/L	8240 (1)	05/11/1992
1,1-Dichloropropene	<1.0	ug/L	8240 (1)	05/11/1992
1,3-Dichloropropene	<1.0	ug/L	8240 (1)	05/11/1992
Isopropylbenzene	<2.0	ug/L	8240 (1)	05/11/1992
Ethylene dibromide (EDB)	<1.0	ug/L	8240 (1)	05/11/1992
Hexachlorobutadiene	<2.0	ug/L	8240 (1)	05/11/1992
Styrene	<1.0	ug/L	8240 (1)	05/11/1992
1,1,1,2-Tetrachloroethane	<0.5	ug/L	8240 (1)	05/11/1992
n-Propylbenzene	<2.0	ug/L	8240 (1)	05/11/1992
1,2,3-Trichlorobenzene	<5.0	ug/L	8240 (1)	05/11/1992
1,2,4-Trichlorobenzene	<5.0	ug/L	8240 (1)	05/11/1992
1,2,4-Trimethylbenzene	<2.0	ug/L	8240 (1)	05/11/1992
1,3,5-Trimethylbenzene	<2.0	ug/L	8240 (1)	05/11/1992

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06/04/1992

Job No: 92.1337
Sample No: 103220

SAMPLE DESCRIPTION: Group 4, Leachate

Date Taken: 04/27/1992
IEPA Cert. No.100220

Date Received: 04/28/1992
WDNR Cert. No.999447240

TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
BASE NEUTRAL COMPOUNDS				
Acenaphthene	<100.	ug/L	8270 (1)	05/21/1992
Bis(2-ethylhexyl)phthalate	<100.	ug/L	8270 (1)	05/21/1992
Diethyl phthalate	<100.	ug/L	8270 (1)	05/21/1992
Naphthalene	<100.	ug/L	8270 (1)	05/21/1992
Dibenzofuran	<100.	ug/L	8270 (1)	05/21/1992
ACID COMPOUNDS				
Pentachlorophenol	<100.	ug/L	8270 (1)	05/21/1992

High detection limit due to matrix interference.

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SAMPLE DESCRIPTION: Group 4, Leachate

Date Taken: 04/27/1992
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Date Received: 04/28/1992
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TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
Acetone	39.	ug/L	8240 (1)	05/11/1992
Bromobenzene	<1.0	ug/L	8240 (1)	05/11/1992
Carbon disulfide	<1.0	ug/L	8240 (1)	05/11/1992
o-Chlorotoluene	<1.0	ug/L	8240 (1)	05/11/1992
p-Chlorotoluene	<1.0	ug/L	8240 (1)	05/11/1992
1,2-Dibromo-3-chloropropane	<1.0	ug/L	8240 (1)	05/11/1992
trans-1,4-Dichloro-2-Butene	<1.0	ug/L	8240 (1)	05/11/1992
Dichlorodifluoromethane	<1.0	ug/L	8240 (1)	05/11/1992
1,2,3-Trichloropropane	<1.0	ug/L	8240 (1)	05/11/1992
2-Hexanone	<1.0	ug/L	8240 (1)	05/11/1992
Iodomethane	<1.0	ug/L	8240 (1)	05/11/1992
Ethyl Methacrylate	<1.0	ug/L	8240 (1)	05/11/1992
Tetrahydrofuran	160.	ug/L	8240 (1)	05/11/1992
Trichlorofluoromethane	<1.0	ug/L	8240 (1)	05/11/1992
Vinyl Acetate	<1.0	ug/L	8240 (1)	05/11/1992

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SAMPLE DESCRIPTION: Group 4, Leachate

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TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
PESTICIDES				
Aldrin	<0.05	ug/L	8080 (1)	05/28/1992
alpha-BHC	<0.05	ug/L	8080 (1)	05/28/1992
beta-BHC	<0.05	ug/L	8080 (1)	05/28/1992
gamma-BHC	<0.05	ug/L	8080 (1)	05/28/1992
delta-BHC	<0.05	ug/L	8080 (1)	05/28/1992
Chlordane	<0.5	ug/L	8080 (1)	05/28/1992
4,4'-DDD	<0.2	ug/L	8080 (1)	05/28/1992
4,4'-DDE	<0.2	ug/L	8080 (1)	05/28/1992
4,4'-DDT	<0.1	ug/L	8080 (1)	05/28/1992
Dieldrin	<0.1	ug/L	8080 (1)	05/28/1992
Endosulfan I	<0.05	ug/L	8080 (1)	05/28/1992
Endosulfan II	<0.1	ug/L	8080 (1)	05/28/1992
Endosulfan Sulfate	<0.1	ug/L	8080 (1)	05/28/1992
Endrin	<0.1	ug/L	8080 (1)	05/28/1992
Endrin Aldehyde	<0.2	ug/L	8080 (1)	05/28/1992
Heptachlor	<0.05	ug/L	8080 (1)	05/28/1992
Heptachlor Epoxide	<0.05	ug/L	8080 (1)	05/28/1992
Toxaphene	<0.5	ug/L	8080 (1)	05/28/1992

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SAMPLE DESCRIPTION: Group 4, Leachate

Date Taken: 04/27/1992
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Date Received: 04/28/1992
WDNR Cert. No.999447240

TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
Methoxychlor	<0.5	ug/L	8080 (1)	05/28/1992
Alachlor	<5.2	ug/L	8080 (1)	05/16/1992
Atrazine	<6.2	ug/L	8080 (1)	05/16/1992
Parathion	<6.2	ug/L	8080 (1)	05/16/1992
Carbofuran	<260.	ug/L	8080 (1)	05/20/1992

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Date Taken: 04/27/1992
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Date Received: 04/28/1992
WDNR Cert. No.999447240

TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
HERBICIDES				
2,4-D	<100.	ug/L	8150 (1)	05/07/1992
2,4,5-TP	<10.	ug/L	8150 (1)	05/07/1992

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Date Taken: 04/27/1992
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TEST NAME	RESULTS	UNITS	METHODS	DATE ANALYZED
PCB'S				
PCB-1016	<1.0	ug/L	8080 (1)	06/02/1992
PCB-1221	<1.0	ug/L	8080 (1)	06/02/1992
PCB-1232	<1.0	ug/L	8080 (1)	06/02/1992
PCB-1242	<1.0	ug/L	8080 (1)	06/02/1992
PCB-1248	<1.0	ug/L	8080 (1)	06/02/1992
PCB-1254	<1.0	ug/L	8080 (1)	06/02/1992
PCB-1260	<1.0	ug/L	8080 (1)	06/02/1992

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APPENDIX B

Composite Leachate Statistical Evaluation

WATER MONITORING STATISTICS -- LEACHATE

SITE: WINNEBAGO RECLAMATION
LOCATION: ROCKFORD, ILLINOIS
JOB NUMBER: 90-114
UNITS: PPM

* DESIGNATES COMPOUNDS THAT WERE ACTUALLY DETECTED. ALL OTHERS DEVIATED BY A CHANGE IN DETECTION LIMIT ONLY.

-- DESIGNATES COMPOUNDS WHICH WERE DETECTED IN ALL SAMPLES. DETECTION LIMIT WAS NOT GIVEN.

PARAMETER	NUMBER OF SAMPLES	LOW	HIGH	MEAN	STANDARD DEVIATION	DETECTION LIMITS LOWER	DETECTION LIMITS HIGHER
Alkalinity, Total (CaCO3)	5	5450	9400	7250.0	1612.8	--	--*
Boron	5	2.24	5.98	4.29	1.51	--	--*
Chloride	5	2010	4100	2992.0	882.1	--	--*
Cyanide, Total	5	0.006	1.5	0.307	0.667	--	--*
Fluoride	5	0.24	10	2.31	4.30	--	--*
Oil & Grease	5	10	260	67.8	108.3	10	10*
Nitrogen, Ammonia	5	1246	1878	1612.8	282.5	--	--*
Nitrogen, Nitrate & Nitrite	5	8.4	13	10.8	2.2	--	--*
pH	5	7.62	7.88	7.79	0.10	--	--*
Phenol	5	0.06	0.99	0.44	0.36	--	--*
Phosphorus, Dissolved	5	0.07	10.9	5.04	4.73	--	--*
ROE	5	4880	9416	7027.2	2148.1	--	--*
Solids, Dissolved	4	4345	8625	6056.5	1903.3	--	--*
Specific Conductance	5	1330	23810	6106.0	9900.7	--	--*
Sulfate, Dissolved	5	5	87	21.4	36.7	5	5*
Temperature	4	81	88	85.3	3.0	--	--*
Total Organic Carbon (TOC)	5	402	1360	848.6	365.6	--	--*
Total Organic Halogens (TOX)	4	1.55	2.03	1.71	0.22	--	--*
Antimony	4	0.3	0.3	0.30	0.00	0.30	0.30
Arsenic	5	0.001	0.05	0.012	0.021	--	--*
Barium	5	1	1.8	1.18	0.35	1	1*
Beryllium	4	0.025	0.025	0.025	0.000	0.025	0.025
Cadmium	5	0.05	0.12	0.06	0.03	0.05	0.05*
Calcium	5	42.8	406	135.9	152.1	--	--*
Chromium, Total	5	0.15	0.42	0.28	0.13	--	--*
Cobalt	5	0.1	0.25	0.22	0.07	0.25	0.1
Copper	5	0.1	8.7	1.95	3.78	0.1	0.1*
Iron	5	20.6	827	187.9	357.3	--	--*
Lead	5	1	1.9	1.18	0.40	1	1*
Magnesium	5	67.7	207	127.0	54.0	--	--*
Manganese	5	0.1	19.8	4.28	8.69	0.1	0.1*
Mercury	5	0.0001	0.0002	0.0002	0.00004	0.0001	0.0001*
Nickel	5	0.5	1.69	0.88	0.49	--	--*
Potassium	5	582	1100	828.8	247.2	--	--*
Selenium	5	0.004	0.05	0.013	0.021	0.004	0.050
Silver	5	0.1	0.43	0.24	0.17	0.1	0.1*
Sodium	5	129	1800	976.4	703.3	--	--*
Thallium	4	1	1	1.0	0.0	1	1
Vanadium	4	0.25	0.25	0.25	0.00	0.25	0.25
Zinc	5	0.24	32	10.87	13.95	--	--*
Coliform, Fecal	4	20	20	20.0	0.0	20	20

WATER MONITORING STATISTICS -- LEACHATE ORGANICS -- HALF-DETECTION LIMIT

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UNITS: PPM

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PARAMETER	NUMBER OF SAMPLES	LOW	HIGH	MEAN	STANDARD DEVIATION	DETECTION LIMITS LOWER	DETECTION LIMITS HIGHER	
Acrolein	5	0.0500	1.0000	0.2700	0.4087	0.1000	2.0000	
Acrylonitrile	5	0.0050	0.1000	0.0630	0.0507	0.0100	0.2000	
Benzene	5	**0.0005**	**0.0100**	**0.0039**	**0.0038**	**0.0010**	**0.0200**	*
Bromodichloromethane	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
Bromoform	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
Bromomethane	5	0.0050	0.1000	0.0350	0.0406	0.0100	0.2000	
Carbon tetrachloride	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
Chlorobenzene	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
Chloroethane	5	0.0050	0.1000	0.0350	0.0406	0.0100	0.2000	
2-Chloroethyl vinyl ether	5	0.0010	0.0200	0.0090	0.0100	0.0020	0.0400	
Chloroform	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
Chloromethane	5	0.0050	0.1000	0.0350	0.0406	0.0100	0.2000	
Dibromochloromethane	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
1,2-Dichlorobenzene	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
1,3-Dichlorobenzene	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
1,4-Dichlorobenzene	5	**0.0050**	**0.0210**	**0.0133**	**0.0073**	**0.0100**	**0.0200**	*
1,1-Dichloroethane	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
1,2-Dichloroethane	4	0.0005	0.0100	0.0031	0.0046	0.0010	0.0200	
1,1-Dichloroethene	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
trans-1,2-Dichloroethene	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
cis-1,2-Dichloroethene	5	**0.0010**	**0.0400**	**0.0125**	**0.0159**	**0.0020**	**0.0200**	*
1,2-Dichloropropane	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
cis-1,3-Dichloropropene	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
trans-1,3-Dichloropropene	5	0.0005	0.0100	0.0045	0.0050	0.0010	0.0200	
Ethylbenzene	5	**0.0010**	**0.0490**	**0.0226**	**0.0188**	**0.0020**	**0.0200**	*
Methylene Chloride	4	0.0025	0.0500	0.0156	0.0229	0.0050	0.1000	
Methyl ethyl ketone	5	**0.0005**	**1.4000**	**0.5405**	**0.7398**	**0.0010**	**0.0020**	*
Methyl isobutyl ketone	5	0.0005	0.1000	0.0225	0.0435	0.0010	0.2000	
1,1,2,2-Tetrachloroethane	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
Tetrachloroethene	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
Toluene	5	**0.0048**	**0.1400**	**0.0824**	**0.0526**	--	--	*
1,1,1-Trichloroethane	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
1,1,2-Trichloroethane	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
Trichloroethene	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
Vinyl chloride	5	0.0010	0.0500	0.0236	0.0230	0.0020	0.1000	
Xylenes	5	**0.0350**	**0.1900**	**0.1122**	**0.0597**	--	--	*
Bromochloromethane	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
n-Butylbenzene	5	0.0010	0.0200	0.0070	0.0081	0.0020	0.0400	
Sec-Butylbenzene	5	0.0010	0.0200	0.0070	0.0081	0.0020	0.0400	
Tert-Butylbenzene	5	0.0010	0.0200	0.0070	0.0081	0.0020	0.0400	

WATER MONITORING STATISTICS -- LEACHATE ORGANICS -- HALF-DETECTION LIMIT

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PARAMETER	NUMBER OF SAMPLES	LOW	HIGH	MEAN	STANDARD DEVIATION	DETECTION LIMITS LOWER	DETECTION LIMITS HIGHER	
Dibromomethane	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
2,2-Dichloropropane	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
1,3-Dichloropropane	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
1,1-Dichloropropene	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
1,3-Dichloropropene	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
Isopropylbenzene	5	0.0010	0.0200	0.0068	0.0083	0.0020	0.0400	
Ethylene dibromide (EDB)	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
Hexachlorobutadiene	5	0.0010	0.0200	0.0070	0.0081	0.0020	0.0400	
Styrene	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
1,1,1,2-Tetrachloroethane	5	0.0003	0.0050	0.0023	0.0025	0.0005	0.0100	
n-Propylbenzene	5	0.0010	0.0200	0.0060	0.0080	0.0020	0.0400	
1,2,3-Trichlorobenzene	5	0.0025	0.0500	0.0175	0.0203	0.0050	0.1000	
1,2,4-Trichlorobenzene	5	0.0025	0.0500	0.0175	0.0203	0.0050	0.1000	
1,2,4-Trimethylbenzene	5	**0.0020**	**0.0220**	**0.0097**	**0.0103**	**0.0040**	**0.0400**	*
1,3,5-Trimethylbenzene	5	0.0010	0.0200	0.0070	0.0081	0.0020	0.0400	
Acetone	5	**0.0330**	**1.4000**	**0.5022**	**0.6525**	--	--	*
Bromobenzene	5	0.0005	0.0100	0.0045	0.0050	0.0010	0.0200	
Carbon disulfide	5	0.0005	0.0100	0.0045	0.0050	0.0010	0.0200	
o-Chlorotoluene	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
p-Chlorotoluene	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
1,2-Dibromo-3-chloropropane	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
trans-1,4-Dichloro-2-butene	4	0.0005	0.0100	0.0031	0.0046	0.0010	0.0200	
Dichlorodifluoromethane	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
1,2,3-Trichloropropane	5	0.0005	0.0100	0.0045	0.0050	0.0010	0.0200	
2-Hexanone	5	0.0005	0.1000	0.0225	0.0435	0.0010	0.2000	
Iodomethane	5	0.0005	0.0100	0.0045	0.0050	0.0010	0.0200	
Ethyl Methacrylate	5	0.0005	0.0100	0.0045	0.0050	0.0010	0.0200	
Tetrahydrofuran	4	**0.1600**	**2.4000**	**0.7825**	**1.0800**	--	--	*
Trichlorofluoromethane	5	0.0005	0.0100	0.0035	0.0041	0.0010	0.0200	
Vinyl Acetate	5	0.0005	0.0100	0.0045	0.0050	0.0010	0.0200	
Acenapthene	4	0.0500	0.1000	0.0625	0.0250	0.1000	0.2000	
Bis(2-Ethylhexyl)phthate	4	0.0500	0.1000	0.0625	0.0250	0.1000	0.2000	
Diethyl phthalate	4	0.0500	0.1000	0.0625	0.0250	0.1000	0.2000	
Napthalene	5	**0.0230**	**0.1000**	**0.0546**	**0.0279**	**0.1000**	**0.2000**	*
Dibenzofuran	4	0.0500	0.1000	0.0625	0.0250	0.1000	0.2000	
Pentachlorophenol	5	0.0250	0.1000	0.0550	0.0274	0.0500	0.2000	
1,2-Dichloroethane	1	0.0050	0.0050	0.0050	0	0.0100	0.0100	
p-Isopropyltoluene	1	0.0200	0.0200	0.0200	0			

WATER MONITORING STATISTICS -- LEACHATE ORGANICS -- HALF-DETECTION LIMIT

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PARAMETER	NUMBER OF SAMPLES	LOW	HIGH	MEAN	STANDARD DEVIATION	DETECTION LIMITS LOWER	DETECTION LIMITS HIGHER	
Dibromomethane	1	0.0050	0.0050	0.0050	0	0.0100	0.0100	
Aldrin	5	0.000025	0.001250	0.000295	0.000537	0.00005	0.00250	
alpha-BHC	4	0.000025	0.001250	0.000331	0.000613	0.00005	0.00250	
beta-BHC	4	0.000025	0.001250	0.000331	0.000613	0.00005	0.00250	
gamma-BHC	5	0.000025	0.001500	0.000565	0.000745	0.00005	0.00300	
delta-BHC	4	0.000025	0.001250	0.000331	0.000613	0.00005	0.00250	
Chlordane	5	0.000250	0.012500	0.002950	0.005366	0.00050	0.02500	
4,4'-DDD	4	0.000100	0.005000	0.001325	0.002450	0.00020	0.01000	
4,4'-DDE	4	0.000100	0.005000	0.001325	0.002450	0.00020	0.01000	
4,4'-DDT	5	0.000050	0.002500	0.000590	0.001073	0.00010	0.00500	
Dieldrin	5	0.000050	0.002500	0.000590	0.001073	0.00010	0.00500	
Endosulfan I	4	0.000025	0.001250	0.000331	0.000613	0.00005	0.00250	
Endosulfan II	4	0.000050	0.002500	0.000663	0.001225	0.00010	0.00500	
Endosulfan sulfate	4	0.000050	0.002500	0.000663	0.001225	0.00010	0.00500	
Endrin	5	0.000050	0.002500	0.000590	0.001073	0.00010	0.00500	
Endrin Aldehyde	5	0.000100	0.005000	0.001180	0.002146	0.00020	0.01000	
Heptachlor	5	0.000025	0.001250	0.000295	0.000537	0.00005	0.00250	
Heptachlor Epoxide	5	0.000025	0.001250	0.000295	0.000537	0.00005	0.00250	
Toxaphene	5	0.000250	0.012500	0.002950	0.005366	0.00050	0.02500	
Methoxychlor	4	0.000250	0.001500	0.000563	0.000625	0.00050	0.00300	
Alachlor	4	0.000500	0.002600	0.002075	0.001050	0.00100	0.00520	
Atrazine	4	0.000500	0.003100	0.002450	0.001300	0.00100	0.00620	
Parathion	4	0.000500	0.003100	0.002450	0.001300	0.00100	0.00620	
Carbofuran	4	0.000500	0.130000	0.097625	0.064750	0.00100	0.26000	
2,4-D	5	0.005000	0.050000	0.041000	0.020125	0.01000	0.10000	
2,4,5-TP	5	0.000500	0.005000	0.004100	0.002012	0.00100	0.01000	
PCB-1016	5	0.0005	0.0250	0.0069	0.0103	0.0010	0.0500	
PCB-1221	5	0.0005	0.0250	0.0069	0.0103	0.0010	0.0500	
PCB-1232	5	0.0005	0.0250	0.0069	0.0103	0.0010	0.0500	
PCB-1242	5	0.0005	0.0250	0.0086	0.0097	0.0010	0.0500	*
PCB-1248	5	0.0005	0.0250	0.0069	0.0103	0.0010	0.0500	
PCB-1254	5	0.0005	0.0250	0.0093	0.0105	0.0010	0.0500	*
PCB-1260	5	0.0005	0.0250	0.0069	0.0103	0.0010	0.0500	

APPENDIX C

Statistical Analysis - Method

WINNEBAGO RECLAMATION COVER SHEET

PHONE: 815-874-4806 FAX: 815-874-4630

TO: Bernie Schoble

FROM: Tom Idilbert

REGARDING:

DATE: 6-16 TOTAL PAGES 21

ADDITIONAL INFO:

1997-1999 Pool Landfill Groundwater Quality Data

Parameter Group: G1

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	July 98	Oct. 98	Jan. 99	Minimum	Maximum	Geometric Mean
Ammonia, Nitrogen (dis)	mg/l	B15R	90.900	122.000	118.000	143.000	129.000	136.000	130.000	130.000	140.000	90.9	143	127
Ammonia, Nitrogen (dis)	mg/l	G109	0.100	0.120	0.360	0.550	0.190	0.194	< 0.100	0.120	< 0.100	0.1	0.55	0.193
Ammonia, Nitrogen (dis)	mg/l	G109A	0.210	0.140	0.270	0.340	0.490	0.180	0.460	0.290	< 0.100	0.1	0.49	0.27
Ammonia, Nitrogen (dis)	mg/l	G113	0.190	0.130	0.270	0.630	0.230	0.235	0.240	0.240	0.130	0.13	0.63	0.256
Ammonia, Nitrogen (dis)	mg/l	G113A	0.430	0.300	0.300	0.970	0.380	0.372	0.180	0.320	0.170	0.17	0.97	0.38
Ammonia, Nitrogen (dis)	mg/l	G114	1.490	1.040	1.010	1.100	0.910	0.983	0.650	1.100	0.600	0.6	1.49	0.987
Ammonia, Nitrogen (dis)	mg/l	G115	1.350	1.010	0.460	2.580	0.320	1.190	n/s	n/s	1.800	0.32	2.58	1.24
Ammonia, Nitrogen (dis)	mg/l	G116	n/s	n/s	0.230	16.600	2.430	0.792	0.740	n/s	n/s	0.23	16.6	4.16
Ammonia, Nitrogen (dis)	mg/l	G116A	25.100	28.500	94.400	40.500	9.040	5.980	4.600	8.200	3.300	3.3	94.4	24.4
Ammonia, Nitrogen (dis)	mg/l	G116D	n/s	n/s	0.060	0.310	0.080	0.093	0.100	< 0.061	0.100	0.06	0.31	0.096
Ammonia, Nitrogen (dis)	mg/l	G117	0.130	0.230	0.240	0.380	0.210	U 0.050	< 0.100	< 0.061	< 0.100	0.05	0.38	0.15
Ammonia, Nitrogen (dis)	mg/l	G118A	0.070	0.100	0.050	0.130	0.180	0.299	0.380	< 0.061	< 0.100	0.05	0.38	0.14
Ammonia, Nitrogen (dis)	mg/l	G118R	0.600	0.340	1.030	0.260	0.250	6.900	5.800	1.900	< 0.100	0.1	6.9	1.9
Ammonia, Nitrogen (dis)	mg/l	G119	n/s	n/s	0.050	0.170	0.120	0.226	< 0.100	< 0.061	< 0.100	0.05	0.226	0.0959
Ammonia, Nitrogen (dis)	mg/l	G120B	0.050	0.090	0.140	0.250	0.090	0.436	< 0.100	< 0.061	0.190	0.05	0.436	0.145
Ammonia, Nitrogen (dis)	mg/l	G130	n/s	n/s	n/s	n/s	0.162	0.226	n/s	0.070	< 0.100	0.07	0.226	0.127
Ammonia, Nitrogen (dis)	mg/l	G132	23.000	16.300	34.400	1.160	0.360	0.221	10.000	0.130	1.000	0.13	34.4	9.62
Ammonia, Nitrogen (dis)	mg/l	G33D	0.070	0.170	U 0.050	1.210	0.300	U 0.050	57.000	< 0.061	< 0.100	0.05	57	6.54
Ammonia, Nitrogen (dis)	mg/l	G33S	n/s	n/s	U 0.050	0.230	0.060	U 0.050	< 0.100	< 0.061	< 0.100	0.05	0.23	0.067
Ammonia, Nitrogen (dis)	mg/l	G34D	0.240	0.090	U 0.050	0.400	U 0.050	0.107	< 0.100	< 0.061	< 0.100	0.05	0.4	0.113
Ammonia, Nitrogen (dis)	mg/l	G34S	18.000	n/s	16.600	0.220	7.640	17.700	35.000	38.000	21.000	0.22	38	19.3
Ammonia, Nitrogen (dis)	mg/l	G35D	45.500	121.000	24.400	638.000	184.000	40.200	< 0.100	130.000	270.000	0.1	638	161
Ammonia, Nitrogen (dis)	mg/l	G35S	n/s	n/s	33.500	37.900	269.000	30.300	18.000	24.000	10.000	10	269	60.4
Ammonia, Nitrogen (dis)	mg/l	G36	0.100	0.160	U 0.050	0.140	0.160	0.162	0.110	< 0.061	< 0.100	0.05	0.162	0.104
Ammonia, Nitrogen (dis)	mg/l	G37D	9.210	n/s	6.980	7.630	4.310	3.670	3.700	3.300	1.500	1.5	9.21	5.04
Ammonia, Nitrogen (dis)	mg/l	G37S	0.100	0.210	0.120	0.270	0.170	0.157	0.510	< 0.061	0.160	0.061	0.51	0.192
Ammonia, Nitrogen (dis)	mg/l	G38	90.900	91.500	106.000	183.000	886.000	69.200	68.000	110.000	74.000	68	886	187
Ammonia, Nitrogen (dis)	mg/l	G39	0.680	0.540	0.100	0.780	0.510	0.550	0.250	0.570	0.210	0.1	0.78	0.466
Ammonia, Nitrogen (dis)	mg/l	G40	8.900	n/s	1.440	29.900	269.000	26.100	13.000	13.000	17.000	1.44	269	47.3
Ammonia, Nitrogen (dis)	mg/l	MW106	215.000	160.000	215.000	272.000	157.000	109.000	210.000	220.000	220.000	109	272	198
Ammonia, Nitrogen (dis)	mg/l	P1	144.000	153.000	152.000	237.000	190.000	164.000	170.000	130.000	0.510	0.51	237	149
Ammonia, Nitrogen (dis)	mg/l	P3R	25.300	20.100	15.600	15.300	9.850	16.100	20.000	n/s	10.000	9.85	25.3	16.5
Ammonia, Nitrogen (dis)	mg/l	P4R	6.460	5.860	1.340	3.760	1.820	1.610	1.200	1.900	0.720	0.72	6.46	2.74
Ammonia, Nitrogen (dis)	mg/l	SG1	n/s	n/s	2.960	2.980	1.570	0.071	< 0.100	2.500	1.400	0.071	2.98	1.65
Ammonia, Nitrogen (dis)	mg/l	SG3	n/s	n/s	0.080	0.220	0.200	0.098	< 0.100	< 0.061	< 0.100	0.061	0.22	0.104
Ammonia, Nitrogen (dis)	mg/l	SG4	n/s	n/s	1.270	1.540	0.770	0.344	0.680	0.650	0.540	0.344	1.54	0.828
Arsenic (dis)	mg/l	B15R	0.0063	0.007	0.0026	0.0074	0.0708	0.003	< 0.003	< 0.002	0.0053	0.002	0.0708	0.0117
Arsenic (dis)	mg/l	G109	U 0.0022	U 0.002	U 0.002	U 0.002	U 0.002	U 0.002	< 0.003	< 0.002	< 0.003	0.002	0.003	0.0011
Arsenic (dis)	mg/l	G109A	U 0.0022	U 0.002	U 0.002	U 0.002	U 0.002	U 0.002	< 0.003	< 0.002	< 0.003	0.002	0.003	0.0011
Arsenic (dis)	mg/l	G113	U 0.0022	U 0.002	0.0034	U 0.002	0.0082	U 0.002	< 0.003	< 0.002	< 0.003	0.002	0.0082	0.0022
Arsenic (dis)	mg/l	G113A	U 0.0022	U 0.002	U 0.002	U 0.002	U 0.002	U 0.002	< 0.003	< 0.002	< 0.003	0.002	0.003	0.0011
Arsenic (dis)	mg/l	G114	0.043	0.035	0.066	0.061	0.026	0.0174	0.042	0.072	0.067	0.0174	0.072	0.0477
Arsenic (dis)	mg/l	G115	0.040	0.023	0.0078	0.051	0.013	0.025	n/s	n/s	0.019	0.0078	0.051	0.025
Arsenic (dis)	mg/l	G116	n/s	n/s	U 0.002	U 0.002	U 0.002	U 0.002	< 0.003	n/s	n/s	0.002	0.003	0.0011
Arsenic (dis)	mg/l	G116A	U 0.0022	U 0.002	0.0027	U 0.002	U 0.002	n/s	< 0.003	< 0.00053	< 0.003	0.00053	0.003	0.0013
Arsenic (dis)	mg/l	G116D	n/s	n/s	U 0.002	U 0.002	U 0.002	U 0.002	< 0.003	< 0.00053	< 0.003	0.00053	0.003	0.001

Explanation: n/s = not sampled, U and < = not detected, J = Estimated value

1997-1999 Final Landfill Groundwater Quality Data

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	July 98	Oct. 98	Jan. 99	Minimum	Maximum	Geometric Mean
Cadmium (dis)	mg/l	P4R	U 0.00044	0.002	0.00066	U 0.00044	0.00074	U 0.00044	< 0.0003	0.0015	< 0.001	0.0003	0.002	0.00069
Cadmium (dis)	mg/l	SG1	n/s	n/s	U 0.00044	U 0.00044	U 0.00044	U 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.00025
Cadmium (dis)	mg/l	SG3	n/s	n/s	U 0.00044	U 0.00044	U 0.00044	U 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.00025
Cadmium (dis)	mg/l	SG4	n/s	n/s	U 0.00044	U 0.00044	U 0.00044	U 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.00025
Chloride (dis)	mg/l	B15R	474.000	325.000	473.000	403.000	398.000	485.000	410.000	310.000	340.000	310	485	402
Chloride (dis)	mg/l	G109	27.300	11.900	19.100	21.800	37.900	23.100	14.000	9.200	11.000	9.2	37.9	19.5
Chloride (dis)	mg/l	G109A	117.000	100.000	143.000	155.000	165.000	181.000	160.000	190.000	140.000	100	190	150
Chloride (dis)	mg/l	G113	45.800	64.700	58.700	49.200	48.600	48.300	44.000	36.000	< 2.000	2	64.7	44
Chloride (dis)	mg/l	G113A	31.600	53.800	46.100	42.600	44.100	48.200	48.000	31.000	2.000	2	53.8	38.5
Chloride (dis)	mg/l	G114	11.800	3.400	7.300	8.400	12.800	8.350	6.400	13.000	32.000	3.4	32	11.5
Chloride (dis)	mg/l	G115	201.000	124.000	172.000	169.000	237.000	286.000	n/s	n/s	< 2.000	2	286	169
Chloride (dis)	mg/l	G116	n/s	n/s	186.000	32.200	52.500	40.400	27.000	n/s	n/s	27	186	67.6
Chloride (dis)	mg/l	G116A	66.700	95.700	262.000	65.400	64.000	45.300	50.000	51.000	43.000	43	262	82.6
Chloride (dis)	mg/l	G116D	n/s	n/s	18.300	9.000	9.500	11.200	7.500	7.800	8.700	7.5	18.3	10.3
Chloride (dis)	mg/l	G117	63.000	30.300	52.100	49.800	64.300	140.000	65.000	< 0.014	50.000	0.014	140	57.2
Chloride (dis)	mg/l	G118A	27.700	17.800	26.100	28.000	30.800	31.500	25.000	490.000	26.000	17.8	490	78.1
Chloride (dis)	mg/l	G118R	372.000	51.200	57.100	82.000	102.000	154.000	100.000	1000.000	51.000	51	1000	218
Chloride (dis)	mg/l	G119	n/s	n/s	16.400	21.500	21.900	12.000	20.000	20.000	21.000	12	21.9	19.3
Chloride (dis)	mg/l	G120B	19.700	12.900	20.400	19.800	18.900	18.600	16.000	16.000	17.000	12.9	20.4	17.7
Chloride (dis)	mg/l	G130	n/s	n/s	n/s	n/s	27.900	34.200	n/s	28.000	31.000	27.9	34.2	30.3
Chloride (dis)	mg/l	G132	82.900	38.800	105.000	14.900	14.800	16.400	40.000	13.000	14.000	13	105	37.8
Chloride (dis)	mg/l	G33D	27.500	16.200	31.300	23.900	17.000	20.600	200.000	18.000	22.000	17	200	42
Chloride (dis)	mg/l	G33S	n/s	n/s	25.300	27.800	22.400	19.000	14.000	15.000	20.000	14	27.8	20.5
Chloride (dis)	mg/l	G34D	23.600	19.300	42.900	27.400	25.400	31.600	31.000	28.000	28.000	19.3	42.9	28.6
Chloride (dis)	mg/l	G34S	40.300	n/s	28.700	26.400	179.000	185.000	98.000	77.000	86.000	26.4	185	91.3
Chloride (dis)	mg/l	G35D	130.000	247.000	87.300	522.000	376.000	59.100	18.000	460.000	530.000	18	530	270
Chloride (dis)	mg/l	G35S	n/s	n/s	113.000	118.000	89.900	59.200	43.000	42.000	41.000	41	118	72.3
Chloride (dis)	mg/l	G36	28.200	19.800	28.800	28.900	29.800	33.600	30.000	28.000	33.000	19.8	33.6	28.9
Chloride (dis)	mg/l	G37D	23.900	n/s	19.400	20.300	22.900	25.700	28.000	26.000	26.000	19.4	28	24
Chloride (dis)	mg/l	G37S	12.100	7.200	9.600	18.600	12.900	11.500	12.000	45.000	22.000	7.2	45	16.8
Chloride (dis)	mg/l	G38	253.000	169.000	271.000	302.000	186.000	172.000	330.000	310.000	220.000	169	330	246
Chloride (dis)	mg/l	G39	101.000	54.600	101.000	105.000	109.000	123.000	110.000	110.000	110.000	54.6	123	103
Chloride (dis)	mg/l	G40	151.000	n/s	138.000	190.000	198.000	176.000	110.000	110.000	100.000	100	198	147
Chloride (dis)	mg/l	MW106	431.000	298.000	486.000	406.000	422.000	273.000	500.000	520.000	540.000	273	540	431
Chloride (dis)	mg/l	P1	410.000	295.000	413.000	381.000	428.000	329.000	300.000	310.000	250.000	250	428	346
Chloride (dis)	mg/l	P3R	94.300	59.500	70.900	77.300	106.000	125.000	69.000	n/s	95.000	59.5	125	87.1
Chloride (dis)	mg/l	P4R	36.600	25.100	51.000	36.800	36.300	37.000	37.000	65.000	34.000	25.1	65	39.9
Chloride (dis)	mg/l	SG1	n/s	n/s	34.000	28.200	40.100	41.100	26.000	33.000	32.000	26	41.1	33.5
Chloride (dis)	mg/l	SG3	n/s	n/s	25.100	24.600	35.600	41.100	26.000	23.000	29.000	23	41.1	29.2
Chloride (dis)	mg/l	SG4	n/s	n/s	29.200	27.200	37.400	42.100	< 2.000	29.000	29.000	2	42.1	27.8
Cyanide	mg/l	B15R	U 0.005	U 0.005	U 0.005	U 0.005	n/s	U 0.005	n/s	n/s	n/s	0.005	0.005	0.0025
Cyanide	mg/l	G109	U 0.005	U 0.005	U 0.005	0.008	n/s	U 0.005	n/s	n/s	n/s	0.005	0.008	0.0036
Cyanide	mg/l	G109A	U 0.005	U 0.005	U 0.005	U 0.005	n/s	U 0.005	n/s	n/s	n/s	0.005	0.005	0.0025
Cyanide	mg/l	G113	U 0.005	U 0.005	U 0.005	0.014	n/s	U 0.005	n/s	n/s	n/s	0.005	0.014	0.0048
Cyanide	mg/l	G113A	U 0.005	U 0.005	U 0.005	U 0.005	n/s	U 0.005	n/s	n/s	n/s	0.005	0.005	0.0025
Cyanide	mg/l	G114	U 0.005	U 0.005	U 0.005	U 0.005	n/s	U 0.005	n/s	n/s	n/s	0.005	0.005	0.0025
Cyanide	mg/l	G115	U 0.005	U 0.005	U 0.005	U 0.005	n/s	U 0.005	n/s	n/s	n/s	0.005	0.005	0.0025

Explanation: n/s = not sampled, U and < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	July 98	Oct. 98	Jan. 99	Minimum	Maximum	Geometric Mean
Zinc (dis)	mg/l	SG3	n/s	n/s	U 0.022	U 0.022	U 0.022	0.0234	< 0.020	0.0023	< 0.020	0.0023	0.0234	0.0112
Zinc (dis)	mg/l	SG4	n/s	n/s	0.027	0.048	U 0.022	0.0297	< 0.020	0.0052	< 0.020	0.0052	0.048	0.0201
Parameter Group: G2														
1,1,1,2-Tetrachloroethane	ug/l	B15R		U 5.000				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G109		U 5.000				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G109A		U 5.000				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G113		U 5.000				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G113A		U 5.000				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G114		U 5.000				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G115		U 5.000				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G116		n/s				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G116A		U 5.000				n/s				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G116D		n/s				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G117		U 5.000				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G118A		U 5.000				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G118R		U 5.000				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G119		n/s				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G120B		U 5.000				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G130		n/s				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G132		U 5.000				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G33D		U 5.000				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G33S		n/s				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G34D		U 5.000				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G34S		n/s				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G35D		U 5.000				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G35S		n/s				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G36		U 5.000				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G37D		n/s				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G37S		U 5.000				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G38		U 5.000				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G39		U 5.000				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	G40		n/s				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	MW106		U 5.000				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	P1		U 5.000				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	P3R		U 5.000				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	P4R		U 5.000				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	SG1		n/s				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	SG3		n/s				U 5.000				5	5	2.5
1,1,1,2-Tetrachloroethane	ug/l	SG4		n/s				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	B15R		U 5.000				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G109		U 5.000				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G109A		U 5.000				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G113		U 5.000				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G113A		U 5.000				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G114		U 5.000				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G115		U 5.000				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G116		n/s				U 5.000				5	5	2.5

Explanation: n/s = not sampled, U and < = not detected, J = Estimated value

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Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	July 98	Oct. 98	Jan. 99	Minimum	Maximum	Geometric Mean
Arsenic (dis)	mg/l	G117	U 0.0022	U 0.002	0.0023	0.0021	0.0104	U 0.002	< 0.003	< 0.00053	< 0.003	0.00053	0.0104	0.0024
Arsenic (dis)	mg/l	G118A	U 0.0022	U 0.002	U 0.002	U 0.002	0.0052	U 0.002	< 0.003	< 0.002	< 0.003	0.002	0.0052	0.0016
Arsenic (dis)	mg/l	G118R	U 0.0022	U 0.002	U 0.002	U 0.002	U 0.002	0.004	< 0.003	< 0.002	< 0.003	0.002	0.004	0.0015
Arsenic (dis)	mg/l	G119	n/s	n/s	U 0.002	0.002	U 0.002	U 0.002	< 0.003	< 0.002	< 0.003	0.002	0.003	0.001
Arsenic (dis)	mg/l	G120B	U 0.0022	U 0.002	U 0.002	U 0.002	U 0.002	U 0.002	< 0.003	< 0.002	< 0.003	0.002	0.003	0.001
Arsenic (dis)	mg/l	G130	n/s	n/s	n/s	n/s	U 0.002	U 0.002	n/s	< 0.00053	< 0.003	0.00053	0.003	0.00094
Arsenic (dis)	mg/l	G132	U 0.0022	U 0.002	U 0.002	0.0021	U 0.002	U 0.002	< 0.003	< 0.00053	< 0.003	0.00053	0.003	0.0012
Arsenic (dis)	mg/l	G33D	U 0.0022	U 0.002	U 0.002	U 0.002	U 0.002	U 0.002	0.009	< 0.00053	< 0.003	0.00053	0.009	0.0019
Arsenic (dis)	mg/l	G33S	n/s	n/s	U 0.002	U 0.002	0.0032	U 0.002	< 0.003	< 0.00053	< 0.003	0.00053	0.0032	0.0014
Arsenic (dis)	mg/l	G34D	U 0.0022	U 0.002	U 0.002	U 0.002	U 0.002	0.0031	< 0.003	< 0.00053	< 0.003	0.00053	0.0031	0.0013
Arsenic (dis)	mg/l	G34S	U 0.0022	n/s	0.0052	U 0.002	U 0.002	U 0.002	< 0.003	< 0.00053	< 0.003	0.00053	0.0052	0.0016
Arsenic (dis)	mg/l	G35D	U 0.0022	U 0.002	U 0.002	U 0.002	0.0087	0.00566	< 0.003	0.014	0.014	0.002	0.014	0.0053
Arsenic (dis)	mg/l	G35S	n/s	n/s	0.004	U 0.002	U 0.002	0.00255	< 0.003	< 0.00053	< 0.003	0.00053	0.004	0.0017
Arsenic (dis)	mg/l	G36	U 0.0022	U 0.002	U 0.002	0.0026	U 0.002	U 0.002	< 0.003	< 0.00053	< 0.003	0.00053	0.003	0.0012
Arsenic (dis)	mg/l	G37D	U 0.0022	n/s	U 0.002	U 0.002	U 0.002	U 0.002	< 0.003	< 0.00053	< 0.003	0.00053	0.003	0.001
Arsenic (dis)	mg/l	G37S	U 0.0022	U 0.002	0.0037	U 0.002	U 0.002	U 0.002	< 0.003	< 0.00053	< 0.003	0.00053	0.0037	0.0013
Arsenic (dis)	mg/l	G38	U 0.0022	U 0.002	0.0032	0.0032	0.0031	0.00344	< 0.003	0.0033	< 0.003	0.002	0.00344	0.0024
Arsenic (dis)	mg/l	G39	U 0.0022	U 0.002	U 0.002	U 0.002	U 0.002	U 0.002	< 0.003	< 0.002	< 0.003	0.002	0.003	0.0011
Arsenic (dis)	mg/l	G40	U 0.0022	n/s	U 0.002	U 0.002	U 0.002	U 0.002	< 0.003	< 0.00053	< 0.003	0.00053	0.003	0.001
Arsenic (dis)	mg/l	MW106	0.007	< 0.002	0.012	0.0043	0.0094	U 0.002	0.0056	0.014	0.016	0.002	0.016	0.0079
Arsenic (dis)	mg/l	P1	0.020	0.024	0.029	0.027	0.023	0.006	< 0.003	0.029	0.029	0.003	0.029	0.021
Arsenic (dis)	mg/l	P3R	0.013	0.011	0.012	0.0099	0.0048	0.00666	0.0081	n/s	0.0035	0.0035	0.013	0.00862
Arsenic (dis)	mg/l	P4R	0.003	U 0.002	U 0.002	U 0.002	U 0.002	U 0.002	< 0.003	< 0.002	< 0.003	0.002	0.003	0.001
Arsenic (dis)	mg/l	SG1	n/s	n/s	0.0025	0.0056	U 0.002	0.00622	< 0.003	< 0.00053	< 0.003	0.00053	0.00622	0.00266
Arsenic (dis)	mg/l	SG3	n/s	n/s	U 0.002	U 0.002	U 0.002	0.00422	< 0.003	< 0.00053	< 0.003	0.00053	0.00422	0.0015
Arsenic (dis)	mg/l	SG4	n/s	n/s	U 0.002	U 0.002	U 0.002	U 0.002	< 0.003	< 0.00053	< 0.003	0.00053	0.003	0.001
Boron (dis)	mg/l	B15R	0.370	0.380	0.420	0.370	0.376	0.354	0.380	0.360	0.480	0.354	0.48	0.388
Boron (dis)	mg/l	G109	U 0.110	U 0.110	U 0.110	U 0.110	U 0.110	U 0.110	< 0.100	0.038	< 0.100	0.038	0.11	0.052
Boron (dis)	mg/l	G109A	U 0.110	U 0.110	U 0.110	U 0.110	U 0.110	U 0.110	< 0.100	0.021	< 0.100	0.021	0.11	0.05
Boron (dis)	mg/l	G113	U 0.110	U 0.110	U 0.110	U 0.110	U 0.110	U 0.110	0.110	0.110	0.110	0.11	0.11	0.0733
Boron (dis)	mg/l	G113A	U 0.110	U 0.110	U 0.110	U 0.110	0.120	U 0.110	0.110	0.110	< 0.100	0.1	0.12	0.0739
Boron (dis)	mg/l	G114	0.110	U 0.110	U 0.110	U 0.110	U 0.110	U 0.110	< 0.100	0.096	< 0.100	0.096	0.11	0.0584
Boron (dis)	mg/l	G115	U 0.110	U 0.110	0.110	U 0.110	U 0.110	0.0784	n/s	n/s	0.120	0.0784	0.12	0.0676
Boron (dis)	mg/l	G116	n/s	n/s	0.270	U 0.110	U 0.110	U 0.110	< 0.100	n/s	n/s	0.1	0.27	0.097
Boron (dis)	mg/l	G116A	0.150	0.320	0.560	0.130	0.075	n/s	< 0.100	0.070	< 0.100	0.07	0.56	0.176
Boron (dis)	mg/l	G116D	n/s	n/s	U 0.110	U 0.110	U 0.110	U 0.110	< 0.100	0.015	< 0.100	0.015	0.11	0.0479
Boron (dis)	mg/l	G117	U 0.110	U 0.110	U 0.110	U 0.110	U 0.110	U 0.110	< 0.100	0.029	< 0.100	0.029	0.11	0.051
Boron (dis)	mg/l	G118A	U 0.110	U 0.110	U 0.110	U 0.110	0.160	U 0.110	< 0.100	0.021	< 0.100	0.021	0.16	0.0618
Boron (dis)	mg/l	G118R	U 0.110	U 0.110	0.150	0.130	U 0.110	0.208	0.410	0.290	0.180	0.11	0.41	0.17
Boron (dis)	mg/l	G119	n/s	n/s	U 0.110	U 0.110	U 0.110	U 0.110	< 0.100	0.025	< 0.100	0.025	0.11	0.0493
Boron (dis)	mg/l	G120B	U 0.110	U 0.110	U 0.110	U 0.110	U 0.110	U 0.110	< 0.100	0.022	< 0.100	0.022	0.11	0.0502
Boron (dis)	mg/l	G130	n/s	n/s	n/s	n/s	U 0.110	U 0.110	n/s	0.019	< 0.100	0.019	0.11	0.0448
Boron (dis)	mg/l	G132	0.120	U 0.110	0.190	U 0.110	U 0.110	U 0.110	< 0.100	0.023	< 0.100	0.023	0.19	0.0726
Boron (dis)	mg/l	G33D	U 0.110	U 0.110	U 0.110	U 0.110	U 0.110	U 0.110	0.470	0.015	< 0.100	0.015	0.47	0.0961
Boron (dis)	mg/l	G33S	n/s	n/s	U 0.110	U 0.110	U 0.110	U 0.110	< 0.100	0.015	< 0.100	0.015	0.11	0.0479
Boron (dis)	mg/l	G34D	U 0.110	U 0.110	U 0.110	U 0.110	U 0.110	U 0.110	< 0.100	0.017	< 0.100	0.017	0.11	0.0497
Boron (dis)	mg/l	G34S	U 0.110	n/s	U 0.110	U 0.110	0.130	0.321	0.240	0.200	0.140	0.11	0.321	0.15

Explanation: n/s = not sampled, U and < = not detected, J = Estimated value

JUN-16-99 WED 15:17 NRG FAX NO. 8158744630 P. 03

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	July 98	Oct. 98	Jan. 99	Minimum	Maximum	Geometric Mean
1,1,1-Trichloroethane	ug/l	G118A		U 5.000				n/s				5	5	2.5
1,1,1-Trichloroethane	ug/l	G116D		n/s				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G117		U 5.000				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G118A		U 5.000				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G118R		U 5.000				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G119		n/s				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G120B		U 5.000				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G130		n/s				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G132		U 5.000				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G33D		U 5.000				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G33S		n/s				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G34D		U 5.000				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G34S		n/s				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G35D		U 5.000				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G35S		n/s				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G36		U 5.000				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G37D		n/s				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G37S		U 5.000				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G38		U 5.000				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G39		U 5.000				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	G40		n/s				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	MW106		U 5.000				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	P'		U 5.000				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	P3R		U 5.000				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	P4R		U 5.000				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	SG1		n/s				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	SG3		n/s				U 5.000				5	5	2.5
1,1,1-Trichloroethane	ug/l	SG4		n/s				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	B'5R		U 5.000				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G109		U 5.000				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G109A		U 5.000				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G113		U 5.000				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G113A		U 5.000				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G114		U 5.000				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G115		U 5.000				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G116		n/s				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G116A		U 5.000				n/s				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G116D		n/s				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G117		U 5.000				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G118A		U 5.000				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G118R		U 5.000				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G119		n/s				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G120B		U 5.000				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G130		n/s				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G132		U 5.000				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G33D		U 5.000				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G33S		n/s				U 5.000				5	5	2.5

Explanation: n/s = not sampled, U and < = not detected, J = Estimated value

Parameter	Units	Well	Feb 97	May 97	Aug 97	Nov 97	Jan 98	Apr 98	July 98	Oct 98	Jan 99	Minimum	Maximum	Geometric Mean
1,1,2,2-Tetrachloroethane	ug/l	G34D		U 5.000				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G34S		n/s				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G35D		U 5.000				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G35S		n/s				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G36		U 5.000				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G37D		n/s				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G37S		U 5.000				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G38		U 5.000				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	G39		U 5.000				U 5.000				5	6	2.5
1,1,2,2-Tetrachloroethane	ug/l	G40		n/s				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	MW106		U 5.000				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	P1		U 5.000				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	P3R		U 5.000				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	P4R		U 5.000				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	SG1		n/s				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	SG3		n/s				U 5.000				5	5	2.5
1,1,2,2-Tetrachloroethane	ug/l	SG4		n/s				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	B15R		U 5.000				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G109		U 5.000				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G109A		U 5.000				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G113		U 5.000				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G113A		U 5.000				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G114		U 5.000				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G115		U 5.000				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G116		n/s				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G116A		U 5.000				n/s				5	5	2.5
1,1,2-Trichloroethane	ug/l	G116D		n/s				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G117		U 5.000				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G118A		U 5.000				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G118R		U 5.000				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G119		n/s				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G120B		U 5.000				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G130		n/s				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G132		U 5.000				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G33D		U 5.000				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G33S		n/s				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G34D		U 5.000				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G34S		n/s				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G35D		U 5.000				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G35S		n/s				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G36		U 5.000				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G37D		n/s				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G37S		U 5.000				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G38		U 5.000				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G39		U 5.000				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	G40		n/s				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	MW106		U 5.000				U 5.000				5	5	2.5

Explanation: n/s = not sampled, U and < = not detected, J = Estimated value

JUN-16-99 WED 15:38 NRG FAX NO. 8158744630 P. 04

JUN-16-99 WED 15:40 NRG FAX NO. 8158744630 P. 05

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	July 98	Oct. 98	Jan. 99	Minimum	Maximum	Geometric Mean
1,1,2-Trichloroethane	ug/l	P1		U 5.000				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	P3R		U 5.000				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	P4R		U 5.000				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	SG1		n/s				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	SG3		n/s				U 5.000				5	5	2.5
1,1,2-Trichloroethane	ug/l	SG4		n/s				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	B15R		U 5.000				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G109		U 5.000				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G109A		U 5.000				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G113		U 5.000				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G113A		14.000				22.000				14	22	18
1,1-Dichloroethane	ug/l	G114		U 5.000				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G115		U 5.000				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G116		n/s				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G116A		U 5.000				n/s				5	5	2.5
1,1-Dichloroethane	ug/l	G116D		n/s				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G117		U 5.000				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G118A		U 5.000				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G118R		U 5.000				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G119		n/s				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G120B		U 5.000				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G130		n/s				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G132		U 5.000				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G33D		U 5.000				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G33S		n/s				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G34D		U 5.000				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G34S		n/s				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G35D		U 5.000				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G35S		n/s				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G36		U 5.000				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G37D		n/s				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G37S		U 5.000				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G38		U 5.000				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G39		U 5.000				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	G40		n/s				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	MW106		U 5.000				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	P1		U 5.000				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	P3R		U 5.000				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	P4R		U 5.000				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	SG1		n/s				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	SG3		n/s				U 5.000				5	5	2.5
1,1-Dichloroethane	ug/l	SG4		n/s				U 5.000				5	5	2.5
1,1-Dichloroethene	ug/l	B15R		U 2.000				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G109		U 2.000				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G109A		U 2.000				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G113		U 2.000				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G113A		U 2.000				U 2.000				2	2	1

Explanation: n/s = not sampled, U and < = not detected, J = Estimated value

Fort Edward Landfill Groundwater Quality Data

Parameter	Units	Well	Feb 97	May 97	Aug 97	Nov 97	Jan 98	Apr 98	July 98	Oct 98	Jan 99	Minimum	Maximum	Geometric Mean
1,1-Dichloroethene	ug/l	G114		U 2.000				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G115		U 2.000				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G116		n/s				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G116A		U 2.000				n/s				2	2	1
1,1-Dichloroethene	ug/l	G116D		n/s				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G117		U 2.000				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G118A		U 2.000				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G118R		U 2.000				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G119		n/s				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G120B		U 2.000				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G130		n/s				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G132		U 2.000				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G33D		U 2.000				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G33S		n/s				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G34D		U 2.000				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G34S		n/s				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G35D		U 2.000				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G35S		n/s				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G36		U 2.000				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G37D		n/s				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G37S		U 2.000				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G38		U 2.000				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G39		U 2.000				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	G40		n/s				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	MW106		U 2.000				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	P1		U 2.000				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	P3R		U 2.000				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	P4R		U 2.000				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	SG1		n/s				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	SG3		n/s				U 2.000				2	2	1
1,1-Dichloroethene	ug/l	SG4		n/s				U 2.000				2	2	1
1,1-Dichloropropene	ug/l	B15R		U 5.000				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G109		U 5.000				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G109A		U 5.000				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G113		U 5.000				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G113A		U 5.000				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G114		U 5.000				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G115		U 5.000				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G116		n/s				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G116A		U 5.000				n/s				5	5	2.5
1,1-Dichloropropene	ug/l	G116D		n/s				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G117		U 5.000				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G118A		U 5.000				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G118R		U 5.000				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G119		n/s				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G120B		U 5.000				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G130		n/s				U 5.000				5	5	2.5

Explanation: n/s = not sampled, U and < = not detected, J = Estimated value

JUN-16-98 WED 15:43 NRG FAX NO. 8158744630 P. 07

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	July 98	Oct. 98	Jan. 99	Maximum	Minimum	Geometric Mean
1,1-Dichloropropene	ug/l	G132		U 5.000				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G33D		U 5.000				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G33S		n/s				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G34D		U 5.000				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G34S		n/s				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G35D		U 5.000				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G35S		n/s				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G36		U 5.000				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G37D		n/s				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G37S		U 5.000				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G38		U 5.000				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G39		U 5.000				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	G40		n/s				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	MW106		U 5.000				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	P1		U 5.000				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	P3R		U 5.000				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	P4R		U 5.000				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	SG1		n/s				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	SG3		n/s				U 5.000				5	5	2.5
1,1-Dichloropropene	ug/l	SG4		n/s				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	B15R		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G109		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G109A		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G113		U 5.000				14.000				5	14	8.3
1,2,3-Trichlorobenzene	ug/l	G113A		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G114		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G115		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G116		n/s				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G116A		U 5.000				n/s				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G116D		n/s				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G117		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G118A		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G118R		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G119		n/s				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G120B		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G130		n/s				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G132		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G33D		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G33S		n/s				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G34D		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G34S		n/s				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G35D		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G35S		n/s				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G36		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G37D		n/s				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G37S		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G38		U 5.000				U 5.000				5	5	2.5

Explanation: n/s = not sampled, U and < = not detected, J = Estimated value

JUN-16-99 WED 15:45 NRG FAX NO. 8158744630 P. 08

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	July 98	Oct. 98	Jan. 99	Minimum	Maximum	Geometric Mean
1,2,3-Trichlorobenzene	ug/l	G39		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	G40		n/s				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	MW106		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	P1		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	P3R		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	P4R		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	SG1		n/s				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	SG3		n/s				U 5.000				5	5	2.5
1,2,3-Trichlorobenzene	ug/l	SG4		n/s				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	B15R		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G109		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G109A		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G113		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G113A		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G114		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G115		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G116		n/s				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G116A		U 5.000				n/s				5	5	2.5
1,2,3-Trichloropropane	ug/l	G116D		n/s				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G117		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G118A		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G118R		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G119		n/s				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G120B		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G130		n/s				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G132		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G33D		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G33S		n/s				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G34D		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G34S		n/s				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G35D		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G35S		n/s				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G36		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G37D		n/s				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G37S		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G38		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G39		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	G40		n/s				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	MW106		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	P1		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	P3R		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	P4R		U 5.000				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	SG1		n/s				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	SG3		n/s				U 5.000				5	5	2.5
1,2,3-Trichloropropane	ug/l	SG4		n/s				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	B15R		U 5.000				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	G109		U 5.000				U 5.000				5	5	2.5

Explanation: n/s = not sampled, U and < = not detected, J = Estimated value

Table 2 - Hill Top Landfill Groundwater Quality Data

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	July 98	Oct. 98	Jan. 99	Minimum	Maximum	Geometric Mean
1,2,4-Trichlorobenzene	ug/	G109A		U 5.000				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/	G113		U 5.000				7.000				5	7	4.6
1,2,4-Trichlorobenzene	ug/	G113A		U 5.000				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/	G114		U 5.000				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/	G115		U 5.000				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	G116		n/s				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	G116A		U 5.000				n/s				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	G116D		n/s				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	G117		U 5.000				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	G118A		U 5.000				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	G118R		U 5.000				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	G119		n/s				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	G120B		U 5.000				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	G130		n/s				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	G132		U 5.000				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	G33D		U 5.000				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	G33S		n/s				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	G34D		J 5.000				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	G34S		n/s				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	G35D		J 5.000				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	G35S		n/s				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	G36		J 5.000				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	G37D		n/s				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	G37S		J 5.000				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	G38		J 5.000				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	G39		J 5.000				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	G40		n/s				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	MW106		J 5.000				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	P		U 5.000				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	P3R		U 5.000				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	P4R		U 5.000				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	SG1		n/s				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	SG3		n/s				U 5.000				5	5	2.5
1,2,4-Trichlorobenzene	ug/l	SG4		n/s				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	B-5R		U 5.000				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G109		U 5.000				U 5.000				5	6	2.5
1,2,4-Trimethylbenzene	ug/l	G109A		U 5.000				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G113		U 5.000				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G113A		U 5.000				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G114		U 5.000				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G115		U 5.000				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G116		n/s				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G116A		U 5.000				n/s				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G116D		n/s				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G117		U 5.000				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G118A		U 5.000				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G118R		U 5.000				U 5.000				5	5	2.5

Explanation: n/s = not sampled, U and < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	July 98	Oct. 98	Jan. 99	Minimum	Maximum	Geometric Mean
1,2,4-Trimethylbenzene	ug/l	G119		n/s				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G120B		U 5.000				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G130		n/s				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G132		U 5.000				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G33D		U 5.000				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G33S		n/s				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G34D		U 5.000				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G34S		n/s				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G35D		U 5.000				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G35S		n/s				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G36		U 5.000				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G37D		n/s				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G37S		U 5.000				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G38		U 5.000				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G39		U 5.000				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	G40		n/s				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	MW106		U 5.000				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	P1		U 5.000				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	P3R		U 5.000				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	P4R		U 5.000				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	SG1		n/s				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	SG3		n/s				U 5.000				5	5	2.5
1,2,4-Trimethylbenzene	ug/l	SG4		n/s				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	B15R		U 5.000				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G109		U 5.000				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G109A		U 5.000				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G113		U 5.000				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G113A		U 5.000				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G114		U 5.000				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G115		U 5.000				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G116		n/s				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G116A		U 5.000				n/s				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G116D		n/s				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G117		U 5.000				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G118A		U 5.000				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G118R		U 5.000				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G119		n/s				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G120B		U 5.000				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G130		n/s				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G132		U 5.000				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G33D		U 5.000				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G33S		n/s				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G34D		U 5.000				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G34S		n/s				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G35D		U 5.000				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G35S		n/s				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G36		U 5.000				U 5.000				5	5	2.5

Explanation: n/s = not sampled, U and < = not detected, J = Estimated value

Table 2-10B Basal Layer Groundwater Quality Data

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	July 98	Oct. 98	Jan. 99	Minimum	Maximum	Geometric Mean
1,2-Dibromo-3-Chloropropane	ug/l	G37D		n/s				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G37S		U 5.000				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G38		U 5.000				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G39		U 5.000				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	G40		n/s				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	MW106		U 5.000				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	P1		U 5.000				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	P3R		U 5.000				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	P4R		U 5.000				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	SG1		n/s				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	SG3		n/s				U 5.000				5	5	2.5
1,2-Dibromo-3-Chloropropane	ug/l	SG4		n/s				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	B15R		U 5.000				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G109		U 5.000				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G109A		U 5.000				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G113		U 5.000				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G113A		U 5.000				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G114		U 5.000				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G115		U 5.000				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G116		n/s				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G116A		U 5.000				n/s				5	5	2.5
1,2-Dichlorobenzene	ug/l	G116D		n/s				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G117		U 5.000				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G118A		U 5.000				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G118R		U 5.000				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G119		n/s				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G120B		U 5.000				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G130		n/s				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G132		U 5.000				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G33D		U 5.000				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G33S		n/s				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G34D		U 5.000				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G34S		n/s				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G35D		U 5.000				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G35S		n/s				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G36		U 5.000				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G37D		n/s				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G37S		U 5.000				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G38		U 5.000				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G39		U 5.000				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	G40		n/s				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	MW106		U 5.000				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	P1		U 5.000				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	P3R		U 5.000				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	P4R		U 5.000				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	SG1		n/s				U 5.000				5	5	2.5
1,2-Dichlorobenzene	ug/l	SG3		n/s				U 5.000				5	5	2.5

Explanation: n/s = not sampled, U and < = not detected, J = Estimated value

Table 1 - Site Page Landfill Groundwater Quality Data

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	July 98	Oct. 98	Jan. 99	Minimum	Maximum	Geometric Mean
1,2-Dichlorobenzene	ug/l	SG4		n/s				U 5.000				5	5	2.5
1,2-Dichloroethane	ug/l	B15R		U 2.000				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G109		U 2.000				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G109A		U 2.000				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G113		U 2.000				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G113A		U 2.000				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G114		U 2.000				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G115		U 2.000				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G116		n/s				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G116A		U 2.000				n/s				2	2	1
1,2-Dichloroethane	ug/l	G116D		n/s				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G117		U 2.000				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G118A		U 2.000				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G118R		U 2.000				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G119		n/s				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G120B		U 2.000				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G130		n/s				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G132		U 2.000				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G33D		U 2.000				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G33S		n/s				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G34D		U 2.000				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G34S		n/s				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G35D		U 2.000				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G35S		n/s				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G36		U 2.000				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G37D		n/s				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G37S		U 2.000				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G38		U 2.000				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G39		U 2.000				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	G40		n/s				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	MW106		U 2.000				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	P1		U 2.000				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	P3R		U 2.000				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	P4R		U 2.000				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	SG1		n/s				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	SG3		n/s				U 2.000				2	2	1
1,2-Dichloroethane	ug/l	SG4		n/s				U 2.000				2	2	1
1,2-Dichloropropane	ug/l	B15R		U 5.000				U 5.000				5	6	2.5
1,2-Dichloropropane	ug/l	G109		U 5.000				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/l	G109A		U 5.000				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/l	G113		U 5.000				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/l	G113A		U 5.000				6.000				5	6	4
1,2-Dichloropropane	ug/l	G114		U 5.000				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/l	G115		U 5.000				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/l	G116		n/s				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/l	G116A		U 5.000				n/s				5	5	2.5
1,2-Dichloropropane	ug/l	G116D		n/s				U 5.000				5	5	2.5

Explanation: n/s = not sampled, U and < = not detected, J = Estimated value

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Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	July 98	Oct. 98	Jan. 99	Minimum	Maximum	Geometric Mean
1,2-Dichloropropane	ug/l	G117		U 5.000				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/l	G118A		U 5.000				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/l	G118R		U 5.000				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/l	G119		n/s				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/l	G120B		U 5.000				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/l	G130		n/s				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/l	G132		U 5.000				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/l	G33D		U 5.000				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/l	G33S		n/s				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/	G34D		U 5.000				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/	G34S		n/s				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/	G35D		U 5.000				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/	G35S		n/s				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/	G36		U 5.000				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/	G37D		n/s				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/	G37S		U 5.000				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/	G38		U 5.000				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/	G39		U 5.000				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/	G40		n/s				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/	MW106		U 5.000				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/	P1		U 5.000				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/l	P3R		U 5.000				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/l	P4R		U 5.000				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/l	SG1		n/s				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/l	SG3		n/s				U 5.000				5	5	2.5
1,2-Dichloropropane	ug/l	SG4		n/s				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	B15R		J 5.000				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G109		J 5.000				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G109A		J 5.000				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G113		J 5.000				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G113A		J 5.000				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G114		J 5.000				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G115		J 5.000				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G116		n/s				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G116A		J 5.000				n/s				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G116D		n/s				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G117		J 5.000				U 5.000				5	6	2.5
1,3,5-Trimethylbenzene	ug/l	G118A		U 5.000				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G118R		U 5.000				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G119		n/s				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G120B		U 5.000				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G130		n/s				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G132		U 5.000				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G33D		U 5.000				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G33S		n/s				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G34D		U 5.000				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G34S		n/s				U 5.000				5	5	2.5

Explanation: n/s = not sampled, U and < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	July 98	Oct. 98	Jan. 99	Minimum	Maximum	Geometric Mean
1,3,5-Trimethylbenzene	ug/l	G35D		U 5.000				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G35S		n/s				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G36		U 5.000				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G37D		n/s				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G37S		U 5.000				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G38		U 5.000				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G39		U 5.000				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	G40		n/s				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	MW106		U 5.000				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	P1		U 5.000				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	P3R		U 5.000				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	P4R		U 5.000				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	SG1		n/s				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	SG3		n/s				U 5.000				5	5	2.5
1,3,5-Trimethylbenzene	ug/l	SG4		n/s				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	B15R		U 5.000				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G109		U 5.000				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G109A		U 5.000				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G113		J 5.000				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G113A		J 5.000				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G114		J 5.000				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G115		J 5.000				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G116		n/s				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G116A		J 5.000				n/s				5	5	2.5
1,3-Dichlorotenzene	ug/l	G116D		n/s				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G117		J 5.000				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G118A		J 5.000				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G118R		J 5.000				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G119		n/s				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G120B		J 5.000				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G130		n/s				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G132		J 5.000				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G33D		J 5.000				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G33S		n/s				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G34D		J 5.000				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G34S		n/s				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G35D		J 5.000				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G35S		n/s				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G36		J 5.000				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G37D		n/s				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G37S		J 5.000				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G38		J 5.000				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G39		J 5.000				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	G40		n/s				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	MW106		J 5.000				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	P1		J 5.000				U 5.000				5	5	2.5
1,3-Dichlorotenzene	ug/l	P3R		J 5.000				U 5.000				5	5	2.5

Explanation: n/s = not sampled, U and < = not detected, J = Estimated value

1997 - 1999 Perched Chromium Groundwater Quality Data

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	July 98	Oct. 98	Jan. 99	Minimum	Maximum	Geometric Mean
1,3-Dichlorobenzene	ug/l	P4R		U 5.000				U 5.000				5	5	2.5
1,3-Dichlorobenzene	ug/l	SG1		n/s				U 5.000				5	5	2.5
1,3-Dichlorobenzene	ug/l	SG3		n/s				U 5.000				5	5	2.5
1,3-Dichlorobenzene	ug/l	SG4		n/s				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	B15R		U 5.000				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G109		U 5.000				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G109A		U 5.000				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G113		U 5.000				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G113A		U 5.000				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G114		U 5.000				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G115		U 5.000				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G116		n/s				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G116A		U 5.000				n/s				5	5	2.5
1,3-Dichloropropane	ug/l	G116D		n/s				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G117		U 5.000				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G118A		U 5.000				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G118R		U 5.000				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G119		n/s				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G120B		U 5.000				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G130		n/s				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G132		U 5.000				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G33D		U 5.000				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G33S		n/s				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G34D		U 5.000				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G34S		n/s				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G35D		U 5.000				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G35S		n/s				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G36		U 5.000				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G37D		n/s				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G37S		U 5.000				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G38		U 5.000				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G39		U 5.000				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	G40		n/s				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	MW106		U 5.000				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	P1		U 5.000				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	P3R		U 5.000				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	P4R		U 5.000				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	SG1		n/s				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	SG3		n/s				U 5.000				5	5	2.5
1,3-Dichloropropane	ug/l	SG4		n/s				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	B15R		13.000				12.000				12	13	12.5
1,4-Dichlorobenzene	ug/l	G109		U 5.000				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G109A		U 5.000				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G113		U 5.000				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G113A		U 5.000				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G114		23.000				37.000				23	37	30
1,4-Dichlorobenzene	ug/l	G115		10.000				12.000				10	12	11

Explanation: n/s = not sampled, U and < = not detected, J = Estimated value

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Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	July 98	Oct. 98	Jan. 99	Minimum	Maximum	Geometric Mean
1,4-Dichlorobenzene	ug/l	G116		n/s				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G116A		U 5.000				n/s				5	5	2.5
1,4-Dichlorobenzene	ug/l	G116D		n/s				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G117		U 5.000				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G118A		U 5.000				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G118R		U 5.000				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G119		n/s				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G120B		U 5.000				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G130		n/s				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G132		U 5.000				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G33D		U 5.000				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G33S		n/s				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G34D		U 5.000				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G34S		n/s				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G35D		U 5.000				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G35S		n/s				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G36		U 5.000				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G37D		n/s				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G37S		U 5.000				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G38		U 5.000				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G39		U 5.000				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	G40		n/s				7.000				7	7	7
1,4-Dichlorobenzene	ug/l	MW105		U 5.000				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	P1		6.000				6.000				6	6	6
1,4-Dichlorobenzene	ug/l	P3R		U 5.000				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	P4R		U 5.000				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	SG1		n/s				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	SG3		n/s				U 5.000				5	5	2.5
1,4-Dichlorobenzene	ug/l	SG4		n/s				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	B15R		U 5.000				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G109		U 5.000				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G109A		U 5.000				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G113		U 5.000				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G113A		U 5.000				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G114		U 5.000				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G115		U 5.000				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G116		n/s				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G116A		U 5.000				n/s				5	5	2.5
2,2-Dichloropropane	ug/l	G116D		n/s				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G117		U 5.000				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G118A		U 5.000				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G118R		U 5.000				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G119		n/s				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G120B		U 5.000				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G130		n/s				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G132		U 5.000				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G33D		U 5.000				U 5.000				5	5	2.5

Explanation: n/s = not sampled, U and < = not detected, J = Estimated value

1997 - 1999 Vogel Landfill Groundwater Quality Data

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	July 98	Oct. 98	Jan. 99	Minimum	Maximum	Geometric Mean
2,2-Dichloropropane	ug/l	G33S		n/s				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G34D		U 5.000				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G34S		n/s				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G35D		U 5.000				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G35S		n/s				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G36		U 5.000				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G37D		n/s				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G37S		U 5.000				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G38		U 5.000				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G39		U 5.000				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	G40		n/s				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	MW106		U 5.000				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	P1		U 5.000				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	P3R		U 5.000				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	P4R		U 5.000				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	SG1		n/s				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	SG3		n/s				U 5.000				5	5	2.5
2,2-Dichloropropane	ug/l	SG4		n/s				U 5.000				5	5	2.5
2,4,5-TP(silvex)	ug/l	B15R		0.300				U 0.200				0.2	0.3	0.2
2,4,5-TP(silvex)	ug/l	G109		U 0.100				U 0.200				0.1	0.2	0.075
2,4,5-TP(silvex)	ug/l	G109A		U 0.100				U 0.200				0.1	0.2	0.075
2,4,5-TP(silvex)	ug/l	G113		U 0.100				U 0.200				0.1	0.2	0.075
2,4,5-TP(silvex)	ug/l	G113A		U 0.100				U 0.200				0.1	0.2	0.075
2,4,5-TP(silvex)	ug/l	G114		U 0.100				U 0.200				0.1	0.2	0.075
2,4,5-TP(silvex)	ug/l	G115		U 0.100				U 0.200				0.1	0.2	0.075
2,4,5-TP(silvex)	ug/l	G116		n/s				U 0.200				0.2	0.2	0.1
2,4,5-TP(silvex)	ug/l	G116A		U 0.100				n/s				0.1	0.1	0.05
2,4,5-TP(silvex)	ug/l	G116D		n/s				U 0.200				0.2	0.2	0.1
2,4,5-TP(silvex)	ug/l	G117		U 0.100				U 0.200				0.1	0.2	0.075
2,4,5-TP(silvex)	ug/l	G118A		U 0.100				U 0.200				0.1	0.2	0.075
2,4,5-TP(silvex)	ug/l	G118R		U 0.100				U 0.200				0.1	0.2	0.075
2,4,5-TP(silvex)	ug/l	G119		n/s				U 0.200				0.2	0.2	0.1
2,4,5-TP(silvex)	ug/l	G120B		U 0.100				U 0.200				0.1	0.2	0.075
2,4,5-TP(silvex)	ug/l	G130		n/s				U 0.200				0.2	0.2	0.1
2,4,5-TP(silvex)	ug/l	G132		U 0.100				U 0.200				0.1	0.2	0.075
2,4,5-TP(silvex)	ug/l	G33D		U 0.100				U 0.200				0.1	0.2	0.075
2,4,5-TP(silvex)	ug/l	G33S		n/s				U 0.200				0.2	0.2	0.1
2,4,5-TP(silvex)	ug/l	G34D		U 0.100				U 0.200				0.1	0.2	0.075
2,4,5-TP(silvex)	ug/l	G34S		n/s				U 0.200				0.2	0.2	0.1
2,4,5-TP(silvex)	ug/l	G35D		U 0.100				U 0.200				0.1	0.2	0.075
2,4,5-TP(silvex)	ug/l	G35S		n/s				U 0.200				0.2	0.2	0.1
2,4,5-TP(silvex)	ug/l	G36		U 0.100				U 0.200				0.1	0.2	0.075
2,4,5-TP(silvex)	ug/l	G37D		n/s				U 0.200				0.2	0.2	0.1
2,4,5-TP(silvex)	ug/l	G37S		U 0.100				U 0.200				0.1	0.2	0.075
2,4,5-TP(silvex)	ug/l	G38		0.180				U 0.200				0.18	0.2	0.14
2,4,5-TP(silvex)	ug/l	G39		U 0.100				U 0.200				0.1	0.2	0.075
2,4,5-TP(silvex)	ug/l	G40		n/s				U 0.200				0.2	0.2	0.1

Explanation: n/s = not sampled, U and < = not detected, J = Estimated value

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Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	July 98	Oct. 98	Jan. 99	Minimum	Maximum	Geometric Mean
2,4,5-TP(silvex)	ug/l	MW106		0.310				U 0.200				0.2	0.31	0.205
2,4,5-TP(silvex)	ug/l	P1		U 0.100				U 0.200				0.1	0.2	0.075
2,4,5-TP(silvex)	ug/l	P3R		U 0.100				U 0.200				0.1	0.2	0.075
2,4,5-TP(silvex)	ug/l	P4R		U 0.100				U 0.200				0.1	0.2	0.075
2,4,5-TP(silvex)	ug/l	SG1		n/s				U 0.200				0.2	0.2	0.1
2,4,5-TP(silvex)	ug/l	SG3		n/s				U 0.200				0.2	0.2	0.1
2,4,5-TP(silvex)	ug/l	SG4		n/s				U 0.200				0.2	0.2	0.1
2,4-D	ug/l	B15R		U 0.500				U 0.200				0.2	0.5	0.175
2,4-D	ug/l	G109		U 0.500				U 0.200				0.2	0.5	0.175
2,4-D	ug/l	G109A		U 0.500				U 0.200				0.2	0.5	0.175
2,4-D	ug/l	G113		U 0.500				U 0.200				0.2	0.5	0.175
2,4-D	ug/l	G113A		U 0.500				U 0.200				0.2	0.5	0.175
2,4-D	ug/l	G114		U 0.500				U 0.200				0.2	0.5	0.175
2,4-D	ug/l	G115		U 0.500				U 0.200				0.2	0.5	0.175
2,4-D	ug/l	G116		n/s				U 0.200				0.2	0.2	0.1
2,4-D	ug/l	G116A		U 0.500				n/s				0.5	0.5	0.25
2,4-D	ug/l	G116D		n/s				U 0.200				0.2	0.2	0.1
2,4-D	ug/l	G117		U 0.500				U 0.200				0.2	0.5	0.175
2,4-D	ug/l	G118A		U 0.500				U 0.200				0.2	0.5	0.175
2,4-D	ug/l	G118R		U 0.500				U 0.200				0.2	0.5	0.175
2,4-D	ug/l	G119		n/s				U 0.200				0.2	0.2	0.1
2,4-D	ug/l	G120B		U 0.500				U 0.200				0.2	0.5	0.175
2,4-D	ug/l	G130		n/s				U 0.200				0.2	0.2	0.1
2,4-D	ug/l	G132		U 0.500				U 0.200				0.2	0.5	0.175
2,4-D	ug/l	G33D		U 0.500				U 0.200				0.2	0.5	0.175
2,4-D	ug/l	G33S		n/s				U 0.200				0.2	0.2	0.1
2,4-D	ug/l	G34D		U 0.500				U 0.200				0.2	0.5	0.175
2,4-D	ug/l	G34S		n/s				U 0.200				0.2	0.2	0.1
2,4-D	ug/l	G35D		U 0.500				U 0.200				0.2	0.5	0.175
2,4-D	ug/l	G35S		n/s				U 0.200				0.2	0.2	0.1
2,4-D	ug/l	G36		U 0.500				U 0.200				0.2	0.5	0.175
2,4-D	ug/l	G37D		n/s				U 0.200				0.2	0.2	0.1
2,4-D	ug/l	G37S		U 0.500				U 0.200				0.2	0.5	0.175
2,4-D	ug/l	G38		U 0.500				U 0.200				0.2	0.5	0.175
2,4-D	ug/l	G39		U 0.500				U 0.200				0.2	0.5	0.175
2,4-D	ug/l	G40		n/s				U 0.200				0.2	0.2	0.1
2,4-D	ug/l	MW106		U 0.500				U 0.200				0.2	0.5	0.175
2,4-D	ug/l	P1		U 0.500				U 0.200				0.2	0.5	0.175
2,4-D	ug/l	P3R		U 0.500				U 0.200				0.2	0.5	0.175
2,4-D	ug/l	P4R		U 0.500				U 0.200				0.2	0.5	0.175
2,4-D	ug/l	SG1		n/s				U 0.200				0.2	0.2	0.1
2,4-D	ug/l	SG3		n/s				U 0.200				0.2	0.2	0.1
2,4-D	ug/l	SG4		n/s				U 0.200				0.2	0.2	0.1
2-Butanone	ug/l	B15R		U 10.000				U 5.000				5	10	3.75
2-Butanone	ug/l	G109		U 10.000				U 5.000				5	10	3.75
2-Butanone	ug/l	G109A		U 10.000				U 5.000				5	10	3.75
2-Butanone	ug/l	G113		U 10.000				12.000				10	12	8.5

Explanation: n/s = not sampled, U and < = not detected, J = Estimated value

JUN-16-99 WED 16:03 NRG FAX NO. 8158744630 P. 19

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	July 98	Oct. 98	Jan. 99	Minimum	Maximum	Geometric Mean
2-Butanone	ug/l	G113A		U 10.000				U 5.000				5	10	3.75
2-Butanone	ug/l	G114		U 10.000				U 5.000				5	10	3.75
2-Butanone	ug/l	G115		U 10.000				U 5.000				5	10	3.75
2-Butanone	ug/l	G116		n/s				U 5.000				5	5	2.5
2-Butanone	ug/l	G116A		U 10.000				n/s				10	10	5
2-Butanone	ug/l	G116D		n/s				U 5.000				5	5	2.5
2-Butanone	ug/l	G117		U 10.000				U 5.000				5	10	3.75
2-Butanone	ug/l	G118A		U 10.000				U 5.000				5	10	3.75
2-Butanone	ug/l	G118R		U 10.000				U 5.000				5	10	3.75
2-Butanone	ug/l	G119		n/s				U 5.000				5	5	2.5
2-Butanone	ug/l	G120B		U 10.000				13.000				10	13	9
2-Butanone	ug/l	G130		n/s				U 5.000				5	5	2.5
2-Butanone	ug/l	G132		U 10.000				U 5.000				5	10	3.75
2-Butanone	ug/l	G33D		U 10.000				130.000				10	130	67.5
2-Butanone	ug/l	G33S		n/s				U 5.000				5	5	2.5
2-Butanone	ug/l	G34D		U 10.000				U 5.000				5	10	3.75
2-Butanone	ug/l	G34S		n/s				U 5.000				5	5	2.5
2-Butanone	ug/l	G35D		U 10.000				U 5.000				5	10	3.75
2-Butanone	ug/l	G35S		n/s				U 5.000				5	5	2.5
2-Butanone	ug/l	G36		U 10.000				U 5.000				5	10	3.75
2-Butanone	ug/l	G37D		n/s				U 5.000				5	5	2.5
2-Butanone	ug/l	G37S		U 10.000				U 5.000				5	10	3.75
2-Butanone	ug/l	G38		U 10.000				U 5.000				5	10	3.75
2-Butanone	ug/l	G39		U 10.000				U 5.000				5	10	3.75
2-Butanone	ug/l	G40		n/s				U 5.000				5	5	2.5
2-Butanone	ug/l	MW106		U 10.000				U 5.000				5	10	3.75
2-Butanone	ug/l	P1		U 10.000				U 5.000				5	10	3.75
2-Butanone	ug/l	P3R		U 10.000				U 5.000				5	10	3.75
2-Butanone	ug/l	P4R		U 10.000				U 5.000				5	10	3.75
2-Butanone	ug/l	SG1		n/s				U 5.000				5	5	2.5
2-Butanone	ug/l	SG3		n/s				U 5.000				5	5	2.5
2-Butanone	ug/l	SG4		n/s				U 5.000				5	5	2.5
2-Hexanone	ug/l	B15R		U 10.000				U 10.000				10	10	5
2-Hexanone	ug/l	G109		U 10.000				U 10.000				10	10	5
2-Hexanone	ug/l	G109A		U 10.000				U 10.000				10	10	5
2-Hexanone	ug/l	G113		U 10.000				U 10.000				10	10	5
2-Hexanone	ug/l	G113A		U 10.000				U 10.000				10	10	5
2-Hexanone	ug/l	G114		U 10.000				U 10.000				10	10	5
2-Hexanone	ug/l	G115		U 10.000				U 10.000				10	10	5
2-Hexanone	ug/l	G116		n/s				U 10.000				10	10	5
2-Hexanone	ug/l	G116A		U 10.000				n/s				10	10	5
2-Hexanone	ug/l	G116D		n/s				U 10.000				10	10	5
2-Hexanone	ug/l	G117		U 10.000				U 10.000				10	10	5
2-Hexanone	ug/l	G118A		U 10.000				U 10.000				10	10	5
2-Hexanone	ug/l	G118R		U 10.000				U 10.000				10	10	5
2-Hexanone	ug/l	G119		n/s				U 10.000				10	10	5
2-Hexanone	ug/l	G120B		U 10.000				U 10.000				10	10	5

Explanation: n/s = not sampled, U and < = not detected, J = Estimated value

WARZYN

BY I. Karwoski DATE 8-22-94 SUBJECT Winnebago Reclamation Landfill SHEET NO. 1 OF
CHKD. BY KJQ DATE 8/23 Extraction Well Design JOB NO. 2002601

OBJECTIVE: Determine a filter pack and screen slot size for extraction well.

PART 1 – Filter Pack Calculation:

A. Calculate uniformity Coefficient (C_u)

$$C_u = \frac{D_{40}}{D_{90}}$$ Where: D_{40} = 40% retained
D_{90} = 90% retained

Sample 31'-35' ⇒ $C_u = \frac{D_{40}}{D_{90}} = \frac{1.9mm}{0.15mm} = 12.67$

Sample 35'-39' ⇒ $C_u = \frac{D_{40}}{D_{90}} = \frac{2.0mm}{0.18mm} = 11.11$

Sample 43'-49' ⇒ $C_u = \frac{D_{40}}{D_{90}} = \frac{5.0mm}{0.25mm} = 20.00$

Sample 53'-57' ⇒ $C_u = \frac{D_{40}}{D_{90}} = \frac{2.0mm}{0.1mm} = 20.00$

Sample 59'-63' ⇒ $C_u = \frac{D_{40}}{D_{90}} = \frac{2.1mm}{0.07mm} = 30.00$

B. Evaluation of results

1. The uniformity coefficients of all samples are very high. A uniform sample will have a coefficient of < 6.
2. The percentage of fine material is very low in all samples (3.7% to 11.2%).
3. All five samples have very similar distributions.

C. Recomendation

Design a well with a natural pack and a screen slot size which retains 40% of the sample.

WARZYN

BY T. Karwoski DATE 8-22-94 SUBJECT Winnebago Reclamation Landfill SHEET NO. 2 OF
CHKD. BY KSQ DATE 8/29 Extraction Well Design JOB NO. 20021601

PART 2 - Well Screen Design:

A. Determine Screen Slot Size

1. According to Driscoll (Groundwater and Wells, 1986), the typical slot size for nonhomogeneous sediments will allow 60% of the material to pass and will retain 40% of the material.

2. Determine 40% retained size of samples
   - Refer to attached test Reports -

Sample	31'-35'	40% retained	= 1.9 mm
Sample	35-39'	40% retained	= 2.0 mm
Sample	43'-49'	40% retained	= 5.0 mm
Sample	53-57'	40% retained	= 2.0 mm
Sample	59-63'	40% retained	= 2.1 mm

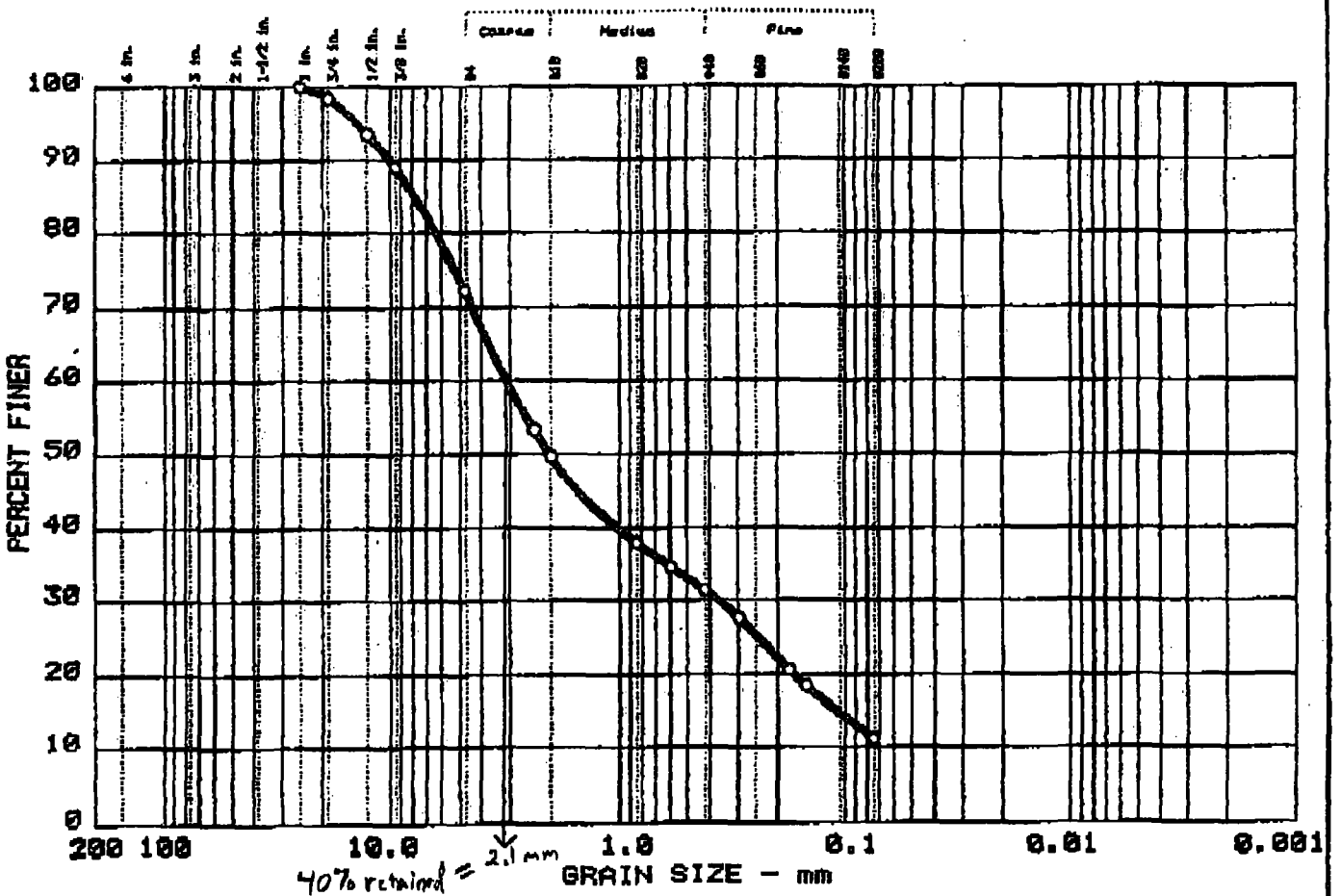
3. Choose a slot size closest to the average 40% retained size of 2.0 mm.
   The 5.0 mm sample will be ignored because it is an outlier and it is significantly larger the the othe 4 samples.

4. Base on the attached table of screen slot sizes, the conservative screen slot size is a #70 (1.778 mm).

B. Additional Well Specifications

The screen length as designated in the Pumping Test Work Plan (July 1994) is from 30 to 70 ft. The well casing and screen will be constructed of 6-inch diameter, sch 80 PVC. A 3 ft PVC sump will be attached to the base of the screen to act as a sediment trap. The specifications of the extraction well are included on the attached form.

GRAIN SIZE DISTRIBUTION TEST REPORT



Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
O	0.0	27.7	61.1	11.2	

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
O	--	--	7.76	3.09	2.02	0.367	0.1084			

MATERIAL DESCRIPTION	USCS
O Brown Fine-Coarse SAND, Some Gravel, Little Silt and Clay	SP-SM

Project No.: 20021601
Project: WINNEBAGO RECLAMATION LANDFILL
O Sample: WRL-SSB1-59-61 and 61-63' (Composite)

Date: August 19, 1994

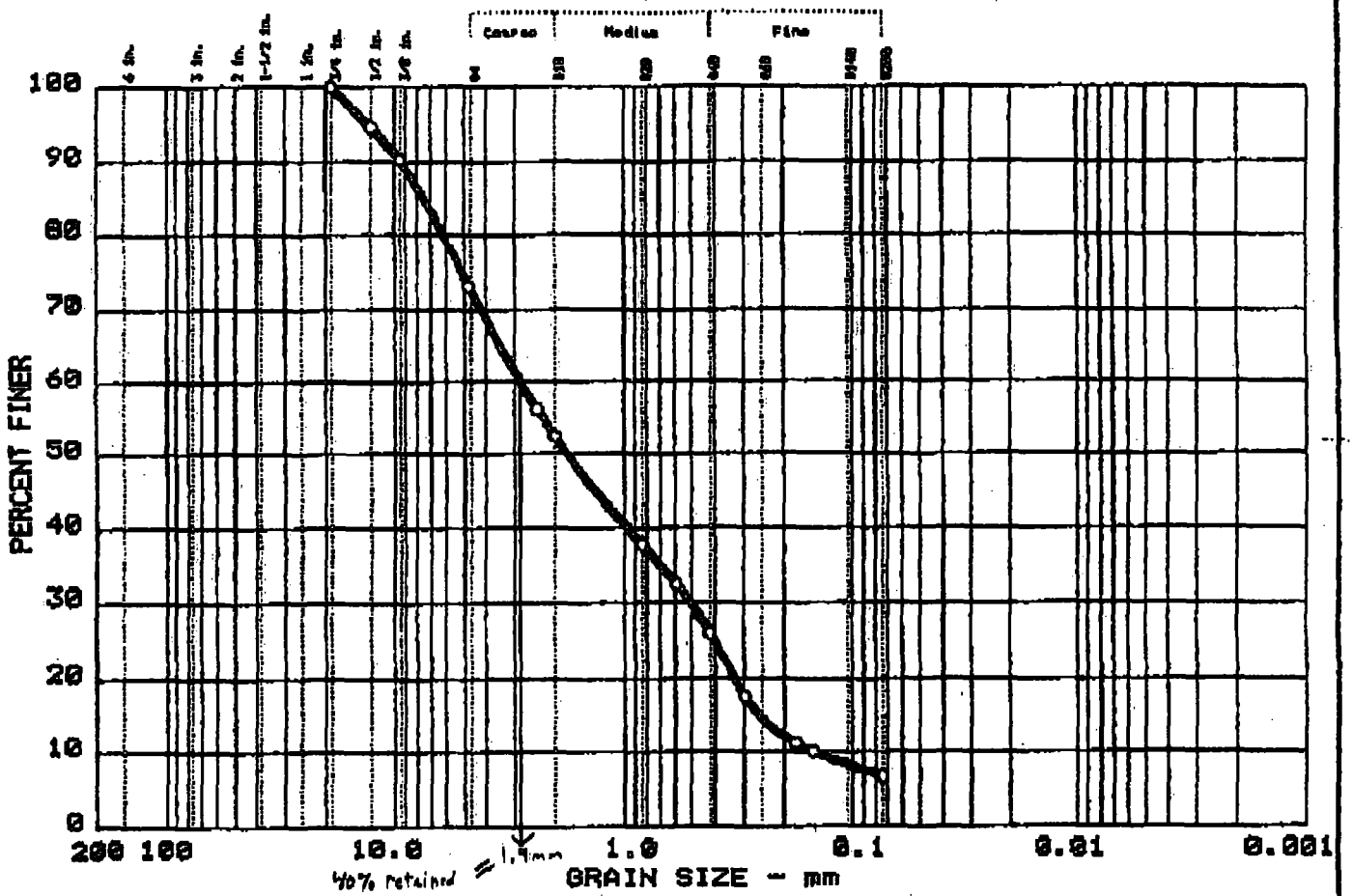
GRAIN SIZE DISTRIBUTION TEST REPORT

WARZYN, INC.

Remarks:
TESTED BY CLS/BM
CHECKED BY CLS
APPROVED BY DJM

Sheet No.

GRAIN SIZE DISTRIBUTION TEST REPORT



Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
O	0.0	26.8	66.4	6.8	

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
O	--	--	7.41	2.79	1.78	0.507	0.2570	0.1462	0.63	19.1

MATERIAL DESCRIPTION	USCS
O Brown Fine-Coarse SAND, Some Gravel, Little Silt and Clay	SP-SM

Project No.: 20021601
Project: WINNEBAGO RECLAMATION LANDFILL
O Sample: WRL-SSB1-31-33' and 33-35' (Composite)

Date: August 19, 1994

GRAIN SIZE DISTRIBUTION TEST REPORT
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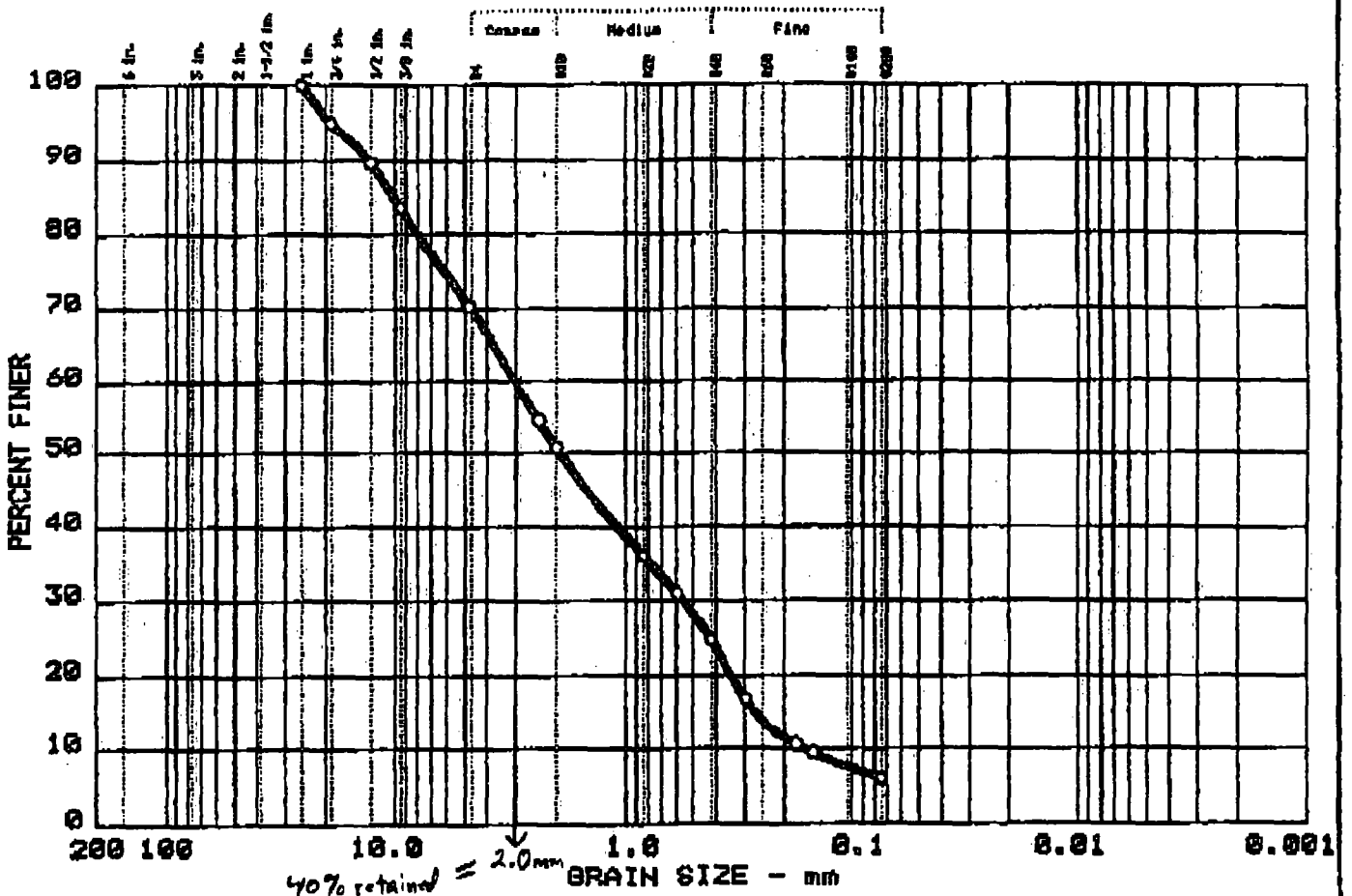

Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
O	0.0	29.6	64.3	6.1	

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
O	--	--	10.12	3.01	1.92	0.554	0.2682	0.1616	0.63	18.6

MATERIAL DESCRIPTION	USCS
O Brown-Fine-Coarse SAND, Some Gravel, Little Silt and Clay	SP-SM

Project No.: 20021601
Project: WINNEBAGO RECLAMATION LANDFILL
O Sample: WRL-SSB1-35-37' and 37-39' (Composite)

Date: August 19, 1994

GRAIN SIZE DISTRIBUTION TEST REPORT
WARZYN, INC.

Remarks:
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CHECKED BY CLS
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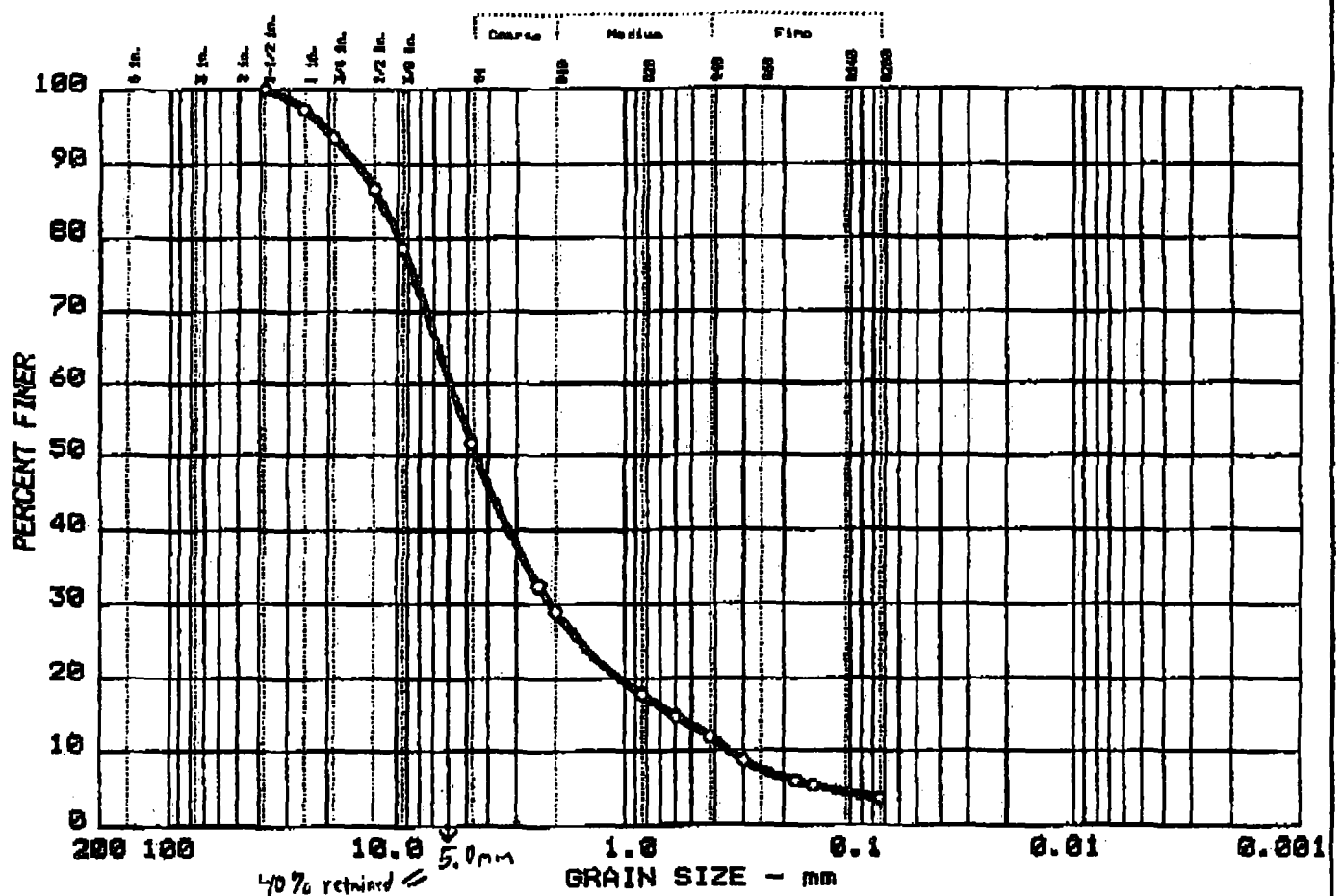
GRAIN SIZE DISTRIBUTION TEST REPORT



Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
O	0.0	48.2	48.1	3.7	

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
O	--	--	11.86	5.87	4.51	2.109	0.4081	0.3420	2.21	17.2

MATERIAL DESCRIPTION	USCS
O Brown Fine-Coarse SAND & GRAVEL, Trace Silt and Clay	SW/SW

Project No.: 20021601
Project: WINNEBAGO RECLAMATION LANDFILL
O Sample: WRL-SSB1-43-45', 45-47' and 47-49'

Date: August 19, 1994

GRAIN SIZE DISTRIBUTION TEST REPORT
WARZYN, INC.

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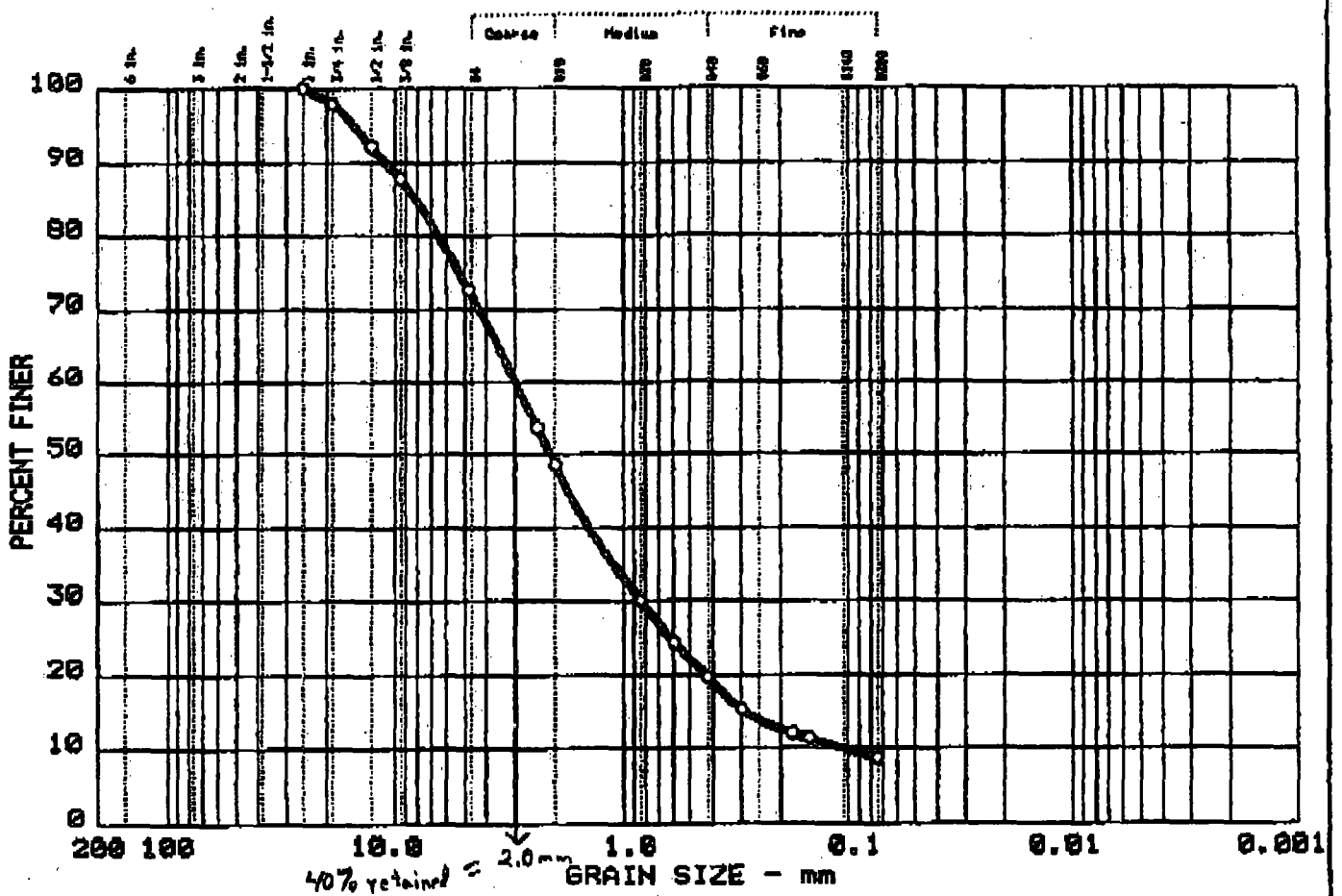
GRAIN SIZE DISTRIBUTION TEST REPORT



Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
O	0.0	27.4	63.8	8.8	

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
O	--	--	8.13	2.95	2.09	0.832	0.2884	0.1035	2.26	28.5

MATERIAL DESCRIPTION	USCS
O Brown Fine-Coarse SAND, Some Gravel, Little Silt and Clay	SW-SM

Project No.: 20021601
Project: WINNEBAGO RECLAMATION LANDFILL
O Sample: WRL-SSB1-53-55' and 55-57' (Composite)

Date: August 19, 1994

GRAIN SIZE DISTRIBUTION TEST REPORT
WARZYN, INC.

Remarks:
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Sheet No.

Slot Size

Slot size	inches	millimeters
4	0.004	0.102
6	0.006	0.152
8	0.008	0.203
10	0.010	0.254
12	0.012	0.305
15	0.015	0.381
18	0.018	0.457
20	0.020	0.508
25	0.025	0.635
30	0.030	0.762
35	0.035	0.889
40	0.040	1.016
45	0.045	1.143
50	0.050	1.270
60	0.060	1.524
70	0.070	1.778
80	0.080	2.032
90	0.090	2.286
100	0.100	2.540
125	0.125	3.175
150	0.150	3.810
175	0.175	4.445
200	0.200	5.080
225	0.225	5.715
250	0.250	6.350

Equations for areas and volumes

Circumference of circle = 3.1416 × dia = 6.2832 × radius

Area of circle = 0.7854 × $(\text{dia})^2$ = 3.1416 × $(\text{radius})^2$

Area of sphere = 3.1416 × $(\text{dia})^2$

Volume of sphere = 0.5236 × $(\text{dia})^3$

Area of triangle = 0.5 × base × height

Area of trapezoid = 0.5 × sum of the two parallel sides × height

Area of square, rectangle, or parallelogram = base × height

Volume of pyramid = area of base × 1/3 height

Volume of cone = 0.2618 × $(\text{dia of base})^2$ × height

Volume of cylinder = 0.7854 × height × dia

[1]Equivalent values are shown to 4 significant figures.

[2]Multiply the value of the given unit by the equivalent value shown to obtain the numerical amount of the equivalent unit.

[3]Water at 68°F (20°C).

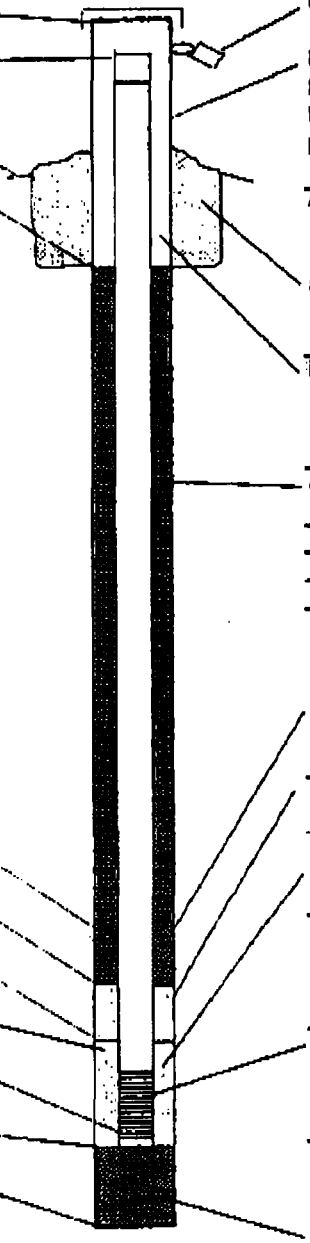
[4]Mercury at 32°F (0°C).

WARZYN

WELL CONSTRUCTION SUMMARY

JOB NO. 20021601

Facility/Project Name: Winnebago Reclamation Landfill	Local Grid Location of Well: ft. ☐ N. ☐ S. ft. ☐ E. ☐ W.	Well Name: RW01
Type of Well: Extraction Well ☒ Water Table Observation Well ☐ Piezometer ☐	Grid Origin Location: Lat. ____ Long. ____ or St. Plane ____ ft. N, ____ ft. E.	Date Well Installed:
	Section Location of Waste/Source: ☐ E. ☐ W.	Well Installed By: (Person's Name and Firm)
Distance Well is From Waste/Source Boundary: ____ ft.	Location of Well Relative to Waste/Source: ☐ Upgradient ☐ Sidegradient ☒ Downgradient ☐ Not Known	(Geologist) ____ (Driller) ____



Protective pipe, top elevation ____ ft. MSL

Well casing top elevation ____ ft. MSL

Land surface elevation ____ ft. MSL

Surface Seal, bottom ____ ft. MSL or 0 ft.

USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ■
SM ■ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

Sieve analysis attached? ■ Yes ☐ No

Drilling method used: Rotary ☐ Hollow Stem Auger ■ Other ☐

Drilling fluid used: Water ☐ Air ☐ Drilling Mud ☐ None ■

Drilling additives used? ☐ Yes ■ No

Describe ____

Source of water: ____

	ELEVATION	DEPTH
Bentonite seal, top	____ ft. MSL	or 20 ft.
Fine sand, top	____ ft. MSL	or 25 ft.
Filter pack, top	____ ft. MSL	or 28 ft.
Screen joint, top	____ ft. MSL	or 30 ft.
Well bottom	____ ft. MSL	or 70 ft.
Filter pack, bottom	____ ft. MSL	or 70 ft.
Borehole, bottom	____ ft. MSL	or 73 ft.

Borehole, diameter ____ in.

O.D. well casing ____ in.

I.D. well casing ____ in.

Cap and lock? ☒ Yes ☐ No

Protective cover pipe:
Inside diameter: 10 in.
Length: 3 ft.
Material: Steel ☒ Other ☐

Additional protection? ☐ Yes ☐ No
If yes, describe: ____

Surface seal: Bentonite ☐ Concrete ☒ Other ☐

Material between well casing and protective pipe: Bentonite ☐ Annular space seal ☐ Other ☐

Annular space seal: Granular Bentonite ☐
____ Lbs/gal mud weight... Bentonite-sand slurry ☐
____ Lbs/gal mud weight..... Bentonite slurry ☐
____ % Bentonite..... Bentonite-cement grout ☐
____ cu ft volume added for any of the above

How installed: Tremie ☒ Tremie pumped ☐ Gravity ☐

Bentonite seal: Bentonite granules ☐
☐ 1/4 in. ☐ 3/8 in. ☐ 1/2 in. Bentonite pellets ☐
3/8 in. Bentonite Chips Other ☒

Fine sand material: Manufacturer, product name & mesh size
____
Volume added ____ cu ft

Filter pack material: Manufacturer, product name & mesh size
____
Volume added ____ cu ft

Well casing: Flush threaded PVC schedule 40 ☐ Flush threaded PVC schedule 80 ☐ Other ☐

Screen material: ____
Screen type: Factory cut ☐ Continuous slot ☐ Other ☐

Manufacturer ____
Slot size: 0.080 in.
Slotted length: 40 ft.
Backfill material (below filter pack): None ☐ Other ☒
3 ft PVC Sump

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm
	Warzyn Inc.

IW-STCKUP1

United States Environmental Protection Agency
Region V
77 West Jackson Boulevard
Chicago, Illinois 60604

Waste Management Division
Office of Superfund

Facsimile Cover Sheet
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312-886-4071

To: LUDA VOSKOV

Office phone: 708-255-4166 Machine No: 708-255-8528

From: Bernard J. Schorle

Office phone: 312-886-4746 Mail code: HSRL-6J

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Signature: Bernie

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FAX 608/231-4777

Date: 8-26-94

To: Bernie Schorle
USEPA

FAX Send No. (312) 886-4071

From: Ken Quinn
Warzyn

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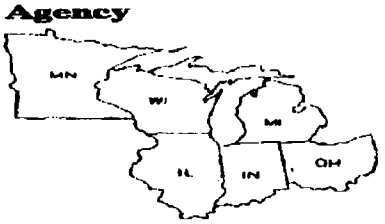
Office of Superfund



Facsimile Cover Sheet
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To: LUDA VOSKOV

Office phone: 708-255-9166 Machine No: 708-255-8528

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WINNEBAGO RECLAMATION
PAGEL LANDFILL - NORTH UNIT
GROUNDWATER

Well #	Date	Time	Odor	Color	Turbidity	TOIC	Stick Up	Total Depth	Temp C	Temp F	Cond@25	pH	GW Elev	Depth to Water from GS (ft)	Btm Elev	Depth to Water (from TOIC)	Report Due
G09M	07/14/99	10:00	None	Clear	Slt	760.79	1.79	53.70	12.43	54.37	1510	6.45	723.00	36.00	707.09	37.79	9/15/99
G09D	07/14/99	9:35	None	Clear	None	761.03	1.93	80.70	11.72	53.10	1710	6.66	722.43	36.67	680.33	38.6	9/15/99
G44M	07/13/99	17:00	None	Lt Tan	Mod	762.22	2.32	50.60	11.37	52.47	1300	6.69	717.64	42.26	711.62	44.58	9/15/99
G44D	07/13/99	16:50	None	Clear	None	762.89	2.89	77.60	11.27	52.29	1330	6.66	717.19	42.81	685.29	45.7	9/15/99
G20D	07/13/99	18:40	None	Clear	None	758.44	2.94	150.20	11.53	52.75	635	7.77	721.68	33.82	608.24	36.76	9/15/99
G15S	07/13/99	18:15	Septic	Gray	Mod	746.31	3.01	47.70	13.65	56.57	2850	7.14	709.07	34.23	698.61	37.24	9/15/99
G03S	07/12/99	17:25	Spicy	Brown	Very	749.58	1.88	50.50	14.98	58.96	1410	6.31	705.31	42.39	699.08	44.27	9/15/99
G03M	07/12/99	17:30	None	Clear	None	749.80	1.60	70.90	13.80	56.84	1320	6.93	706.83	41.37	678.90	42.97	9/15/99
G38S	07/12/99	16:15	Spicy	Lt Tan	Slt	718.04	NA	32.70	12.21	53.98	3640	6.92	706.64	NA	685.34	11.4	9/15/99
G40S	07/12/99	17:30	None	Lt Brown	Slt	735.79	NA	42.70	12.57	54.63	1150	7.02	708.87	NA	693.09	26.92	9/15/99
G33D	07/13/99	14:40	None	Lt Brown	Slt	713.54	2.54	49.40	13.82	56.88	670	7.53	705.80	5.20	664.14	7.74	9/15/99
G34D	07/12/99	14:30	None	Clear	None	713.52	3.62	65.00	11.40	52.52	760	7.43	706.52	3.38	648.52	7	9/15/99
G35D	07/12/99	14:20	None	Clear	None	714.19	2.89	50.10	11.45	52.61	895	7.13	706.67	4.63	664.09	7.52	9/15/99
G36S	07/12/99	16:35	None	Clear	None	713.32	2.02	39.80	10.84	51.51	700	7.56	706.48	4.82	673.52	6.84	9/15/99
G42S	07/13/99	11:05	None	Brown	Mod	729.03	1.93	20.20	13.20	NA	1660	6.61	NA	NA	708.83	18.81	9/15/99
G16M	07/12/99	15:20	None	Clear	None	714.06	2.66	45.40	13.04	55.47	1320	7.18	706.69	4.71	668.66	7.37	9/15/99
G17S	07/13/99	12:15	None	Brown	Mod	723.28	1.08	26.00	10.37	50.67	830	7.45	707.94	14.26	697.28	15.34	9/15/99
G18S	07/12/99	11:15	None	Brown	Mod	717.61	2.31	15.90	13.39	56.10	712	7.01	708.86	6.44	701.71	8.75	9/15/99
G18D	07/12/99	11:30	None	Clear	None	718.21	2.41	45.30	11.80	53.24	720	7.18	708.60	7.20	672.91	9.61	9/15/99
G41S	07/13/99	14:40	Spicy	Lt Tan	Slt	725.89	0.99	61.50	15.58	60.04	2229	7.08	705.10	19.80	664.39	20.79	9/15/99
G41M	07/13/99	15:00	Spicy	Lt Tan	Slt	727.69	2.19	37.90	15.31	59.56	2780	7.28	708.44	17.06	689.79	19.25	9/15/99
G37S	07/13/99	11:30	None	Tan	Slt	710.91	2.41	17.60	14.38	57.88	710	7.46	705.25	3.25	693.31	5.66	9/15/99
G14D	07/13/99	17:25	Slt. Septic	Clear	Slt	758.11	2.61	48.00	14.24	57.63	1600	6.35	718.03	37.47	710.11	40.08	9/15/99
G41D	07/13/99	15:10	Slt. Septic	Clear	None	727.65	1.99	101.60	14.92	58.86	670	7.44	706.91	18.75	626.05	20.74	9/15/99
G39S	07/12/99	11:15	None	Lt Tan	Slt	732.38	NA	53.90	11.75	53.15	1310	6.83	708.30	NA	678.48	24.08	9/15/99
G16S	07/14/99	17:10	Slt Spicy	Tan	Slt	713.76	2.36	15.50	11.87	NA	1420.00	6.69	NA	NA	698.26	32.5	9/15/99
G16D	07/12/99	15:30	None	Clear	None	712.83	1.36	97.10	12.77	54.99	625	7.35	706.68	4.79	615.73	6.15	9/15/99
G119	07/14/99	8:15	None	Brown	Very	720.31	2.11	23.10	12.00	53.60	725	7.33	708.23	9.97	697.21	12.08	9/15/99
G37D	07/13/99	11:45	None	Lt. Brown	Mod	711.04	2.74	82.20	11.62	52.92	750	7.34	706.69	1.61	628.84	4.35	9/15/99
G33S	07/13/99	14:55	None	Lt. Brown	Mod	714.40	3.30	20.00	15.57	60.03	670	7.48	707.46	3.64	694.40	6.94	9/15/99
G34S	07/12/99	15:00	None	Lt Tan	Slt	712.47	2.57	19.70	10.85	51.53	1120	7.19	705.45	4.45	692.77	7.02	9/15/99
G35S	07/12/99	14:15	None	Brown	Mod	714.11	2.81	20.00	12.06	53.71	800	7.15	706.65	4.65	694.11	7.46	9/15/99
SG1	07/13/99	15:00	None	Lt. Brown	Slt	NA	NA	NA	24.65	76.37	700	8.09	NA	NA	NA	NA	9/15/99
SG3	07/13/99	16:30	None	Lt. Brown	Slt	NA	NA	NA	24.05	75.29	680	8.12	NA	NA	NA	NA	9/15/99
SG4	07/13/99	12:15	None	Lt. Brown	Slt	NA	NA	NA	21.46	70.63	700	7.82	NA	NA	NA	NA	9/15/99
G130	07/12/99	16:40	None	Brown	Very	715.09	2.13	16.5	12.81	55.06	685	7.40	706.23	6.73	698.59	8.86	9/15/99

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Client : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
WI DNR LAB ID : 113172950

Lab Sample No.	Field ID	Collection Date	Lab Sample No.	Field ID	Collection Date
992877-001	G36S	7/12/99	992877-026	SG1	7/13/99
992877-002	G42S	7/13/99	992877-027	SG3	7/13/99
992877-003	G16M	7/12/99	992877-028	G33S	7/13/99
992877-004	G17S	7/13/99	992877-029	G09M	7/14/99
992877-005	G18S	7/12/99	992877-030	G09D	7/14/99
992877-006	G18D	7/12/99	992877-031	G44M	7/13/99
992877-007	G37S	7/13/99	992877-032	G44D	7/13/99
992877-008	G39S	7/12/99	992877-033	G20D	7/13/99
992877-009	G16D	7/12/99	992877-034	G15S	7/13/99
992877-010	G130	7/12/99	992877-035	G33D	7/13/99
992877-011	G37D	7/13/99			
992877-012	SG4	7/13/99			
992877-013	G34S	7/12/99			
992877-014	G35S	7/12/99			
992877-015	G03S	7/12/99			
992877-016	G03M	7/12/99			
992877-017	G38S	7/12/99			
992877-018	G40S	7/12/99			
992877-019	G34D	7/12/99			
992877-020	G35D	7/12/99			
992877-021	G41S	7/13/99			
992877-022	G41M	7/13/99			
992877-023	G14D	7/13/99			
992877-024	G41D	7/13/99			
992877-025	G119	7/14/99			

I certify that the data contained in this Final Report has been generated and reviewed in accordance with approved methods and Laboratory Standard Operating Procedure. Exceptions, if any, are discussed in the accompanying sample narrative. Release of this final report is authorized by Laboratory management, as is verified by the following signature.

Betsy Dallefeld — Approval Signature

8/13/99 — Date

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G36S
Lab Sample Number : 992877-001
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	< 100	100	ug/L		7/23/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	< 50	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	< 2.0	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	26	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	9.3	0.20	mg/L		7/14/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L	B(6.0)	8/3/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	480	20	mg/L		7/14/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	31	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G42S
Lab Sample Number : 992877-002
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	11	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	120	100	ug/L		7/23/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	26000	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	560	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	150	20	mg/L		7/30/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	1.2	0.10	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	3.3	0.20	mg/L		7/14/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L	B(6.0)	8/3/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	1100	20	mg/L		7/14/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	7.6	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G16M
Lab Sample Number : 992877-003
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	240	100	ug/L		7/23/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	< 50	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	750	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	25	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	29	1.0	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	3.3	0.20	mg/L		7/14/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L	B(6.0)	8/3/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	730	20	mg/L		7/14/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	23	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G17S
Lab Sample Number : 992877-004
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	< 100	100	ug/L		7/23/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	93	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	4.8	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	38	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	29	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	3.3	0.20	mg/L		7/14/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L		8/6/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	570	20	mg/L		7/14/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	25	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G18S
Lab Sample Number : 992877-005
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	170	100	ug/L		7/23/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	51	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	26	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	30	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	< 0.20	0.20	mg/L		7/14/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L	B(6.0)	8/3/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	430	20	mg/L		7/14/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	21	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G18D
Lab Sample Number : 992877-006
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	< 100	100	ug/L		7/23/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	< 50	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	< 2.0	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	29	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	11	0.20	mg/L		7/14/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L	B(6.7)	8/3/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	500	20	mg/L		7/14/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	23	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G37S
Lab Sample Number : 992877-007
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	< 100	100	ug/L		7/23/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	< 50	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	17	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	39	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	26	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	5.8	0.20	mg/L		7/14/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L	B(6.7)	8/3/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	490	20	mg/L		7/14/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	22	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G39S
Lab Sample Number : 992877-008
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	110	100	ug/L		7/23/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	150	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	540	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	24	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	1.3	0.10	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	< 0.20	0.20	mg/L		7/14/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L	B(6.7)	8/3/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	840	20	mg/L		7/14/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	33	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G16D
Lab Sample Number : 992877-009
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	< 100	100	ug/L		7/23/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	< 50	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	< 2.0	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	10	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	1.9	0.20	mg/L		7/14/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L	B(6.7)	8/3/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	420	20	mg/L		7/14/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	29	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G130
Lab Sample Number : 992877-010
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	< 100	100	ug/L		7/23/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	< 50	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	< 2.0	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	19	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	5.5	0.20	mg/L		7/14/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L		8/3/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	500	20	mg/L		7/14/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	36	20	mg/L		7/30/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G37D
Lab Sample Number : 992877-011
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	< 100	100	ug/L		7/22/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	< 50	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	42	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	37	20	mg/L		7/30/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	2.3	0.10	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	7.6	0.20	mg/L		7/14/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L	B(6.7)	8/3/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	530	20	mg/L		7/14/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	24	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG4
Lab Sample Number : 992877-012
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	< 100	100	ug/L		7/22/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	< 50	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	39	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	28	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	0.13	0.10	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	8.8	0.20	mg/L		7/14/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L	B(6.7)	8/3/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	490	20	mg/L		7/14/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	46	20	mg/L		7/31/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G34S
Lab Sample Number : 992877-013
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	160	100	ug/L		7/22/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	< 50	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	80	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	100	20	mg/L		7/30/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	18	0.50	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	1.1	0.20	mg/L		7/14/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L		8/3/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	710	20	mg/L		7/14/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	24	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G35S
Lab Sample Number : 992877-014
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	< 100	100	ug/L		7/22/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	< 50	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	35	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	39	20	mg/L		7/30/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	12	0.50	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	0.57	0.20	mg/L		7/14/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L		8/3/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	500	20	mg/L		7/14/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	31	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G03S
Lab Sample Number : 992877-015
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	6.8	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	130	100	ug/L		7/22/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	5500	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	560	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	160	20	mg/L		7/30/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	11	0.50	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	< 0.20	0.20	mg/L		7/14/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L	B(6.7)	8/3/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	850	20	mg/L		7/14/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	25	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G03M
Lab Sample Number : 992877-016
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	190	100	ug/L		7/22/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	72	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	750	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	150	20	mg/L		7/30/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	3.6	0.10	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	< 0.20	0.20	mg/L		7/14/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L	B(6.7)	8/3/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	940	20	mg/L		7/14/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	25	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G38S
Lab Sample Number : 992877-017
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	5.2	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	520	100	ug/L		7/22/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	7400	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	350	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	32	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	610	100	mg/L		8/2/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	62	2.0	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	< 0.20	0.20	mg/L		7/14/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	790	100	ug/L		8/3/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	1900	20	mg/L		7/14/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	13	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G40S
Lab Sample Number : 992877-018
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	140	100	ug/L		7/22/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	78	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	65	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	84	20	mg/L		7/30/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	9.7	0.50	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	2.1	0.20	mg/L		7/14/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L	B(6.7)	8/3/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	700	20	mg/L		7/14/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	27	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G34D
Lab Sample Number : 992877-019
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	< 100	100	ug/L		7/22/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	< 50	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	< 2.0	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	41	20	mg/L		7/30/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	7.5	0.20	mg/L		7/14/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L		8/3/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	560	20	mg/L		7/14/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	28	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G35D
Lab Sample Number : 992877-020
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	9.2	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	140	100	ug/L		7/23/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	1900	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	160	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	55	20	mg/L		7/30/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	15	0.50	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	< 0.20	0.20	mg/L		7/14/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L	B(6.7)	8/3/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	480	20	mg/L		7/14/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	24	2.0	mg/L		7/14/99	EPA 300.0	EPA 300.0

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Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41S
Lab Sample Number : 992877-021
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	24	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	530	100	ug/L		7/26/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	5600	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	34	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	230	20	mg/L		7/30/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	94	5.0	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	< 0.20	0.20	mg/L		7/15/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L	B(6.7)	8/3/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	960	20	mg/L		7/15/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	21	2.0	mg/L		7/15/99	EPA 300.0	EPA 300.0

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Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41M
Lab Sample Number : 992877-022
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	17	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	630	100	ug/L		7/26/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	5000	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	91	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	570	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	350	100	mg/L		8/2/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	140	5.0	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	< 0.20	0.20	mg/L		7/15/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	13	10	ug/L		8/6/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	1100	20	mg/L		7/15/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	15	2.0	mg/L		7/15/99	EPA 300.0	EPA 300.0

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Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G14D
Lab Sample Number : 992877-023
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	110	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	120	100	ug/L		7/23/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	11000	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	220	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	30	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	90	20	mg/L		7/31/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	1.1	0.10	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	< 0.20	0.20	mg/L		7/15/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L		8/6/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	1100	20	mg/L		7/15/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	29	2.0	mg/L		7/15/99	EPA 300.0	EPA 300.0

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Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41D
Lab Sample Number : 992877-024
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	200	100	ug/L		7/23/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	51	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	560	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	180	20	mg/L		7/31/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	39	2.0	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	2.1	0.20	mg/L		7/15/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L		8/6/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	990	20	mg/L		7/15/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	23	2.0	mg/L		7/15/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G119
Lab Sample Number : 992877-025
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Boron - Dissolved	< 100	100	ug/L		7/23/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/22/99	SW846 6020	SW846 6020
Iron - Dissolved	64	50	ug/L		7/22/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/22/99	SW846 6020	SW846 6020
Manganese - Dissolved	2.3	2.0	ug/L		7/22/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/22/99	SW846 6020	SW846 6020
Chloride - Filtered	24	2.0	mg/L		7/15/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	16	0.20	mg/L		7/15/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L		8/6/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	460	20	mg/L		7/15/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	12	2.0	mg/L		7/15/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG1
Lab Sample Number : 992877-026
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/23/99	SW846 6020	SW846 6020
Boron - Dissolved	< 100	100	ug/L		7/23/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/23/99	SW846 6020	SW846 6020
Iron - Dissolved	81	50	ug/L		7/23/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/23/99	SW846 6020	SW846 6020
Manganese - Dissolved	28	2.0	ug/L		7/23/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/23/99	SW846 6020	SW846 6020
Chloride - Filtered	29	2.0	mg/L		7/15/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	0.57	0.10	mg/L	A	8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	9.0	0.20	mg/L		7/15/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L		8/6/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	530	20	mg/L		7/15/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	42	20	mg/L		7/31/99	EPA 300.0	EPA 300.0

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Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG3
Lab Sample Number : 992877-027
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/23/99	SW846 6020	SW846 6020
Boron - Dissolved	< 100	100	ug/L		7/23/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/23/99	SW846 6020	SW846 6020
Iron - Dissolved	73	50	ug/L		7/23/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/23/99	SW846 6020	SW846 6020
Manganese - Dissolved	8.6	2.0	ug/L		7/23/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/23/99	SW846 6020	SW846 6020
Chloride - Filtered	27	2.0	mg/L		7/15/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L	A	8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	9.1	0.20	mg/L		7/15/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L		8/6/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	510	20	mg/L		7/15/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	42	20	mg/L		7/31/99	EPA 300.0	EPA 300.0

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Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G33S
Lab Sample Number : 992877-028
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/23/99	SW846 6020	SW846 6020
Boron - Dissolved	< 100	100	ug/L		7/23/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/23/99	SW846 6020	SW846 6020
Iron - Dissolved	78	50	ug/L		7/23/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/23/99	SW846 6020	SW846 6020
Manganese - Dissolved	12	2.0	ug/L		7/23/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/23/99	SW846 6020	SW846 6020
Chloride - Filtered	20	2.0	mg/L		7/15/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	7.9	0.20	mg/L		7/15/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	15	10	ug/L		8/6/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	520	20	mg/L		7/15/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	33	2.0	mg/L		7/15/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G09M
Lab Sample Number : 992877-029
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/23/99	SW846 6020	SW846 6020
Boron - Dissolved	< 100	100	ug/L		7/23/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/23/99	SW846 6020	SW846 6020
Iron - Dissolved	260	50	ug/L		7/23/99	SW846 6020	SW846 6020
Lead - Dissolved	4.8	3.0	ug/L		7/23/99	SW846 6020	SW846 6020
Manganese - Dissolved	45	2.0	ug/L		7/23/99	SW846 6020	SW846 6020
Zinc - Dissolved	1900	20	ug/L		7/23/99	SW846 6020	SW846 6020
Chloride - Filtered	20	2.0	mg/L		7/15/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	0.18	0.10	mg/L	A	8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	< 0.20	0.20	mg/L		7/15/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L		8/6/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	990	20	mg/L		7/15/99	EPA 160.1	EPA 160.1
Sulfate	15	2.0	mg/L		8/3/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	14	2.0	mg/L		7/15/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G09D
Lab Sample Number : 992877-030
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/23/99	SW846 6020	SW846 6020
Boron - Dissolved	< 100	100	ug/L		7/23/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/23/99	SW846 6020	SW846 6020
Iron - Dissolved	690	50	ug/L		7/23/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/23/99	SW846 6020	SW846 6020
Manganese - Dissolved	370	2.0	ug/L		7/23/99	SW846 6020	SW846 6020
Zinc - Dissolved	11000	20	ug/L		7/23/99	SW846 6020	SW846 6020
Chloride - Filtered	190	20	mg/L		7/31/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	0.10	0.10	mg/L	A	8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	2.1	0.20	mg/L		7/15/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L		8/6/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	1200	20	mg/L		7/15/99	EPA 160.1	EPA 160.1
Sulfate	34	4.0	mg/L		8/3/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	52	20	mg/L		7/31/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G44M
Lab Sample Number : 992877-031
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/23/99	SW846 6020	SW846 6020
Boron - Dissolved	< 100	100	ug/L		7/23/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/23/99	SW846 6020	SW846 6020
Iron - Dissolved	290	50	ug/L		7/23/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/23/99	SW846 6020	SW846 6020
Manganese - Dissolved	490	2.0	ug/L		7/23/99	SW846 6020	SW846 6020
Zinc - Dissolved	530	20	ug/L		7/23/99	SW846 6020	SW846 6020
Chloride - Filtered	34	20	mg/L		7/30/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L	A	8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	< 0.20	0.20	mg/L		7/15/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L		8/6/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	990	20	mg/L		7/15/99	EPA 160.1	EPA 160.1
Sulfate	29	2.0	mg/L		8/3/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	29	2.0	mg/L		7/15/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G44D
Lab Sample Number : 992877-032
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/23/99	SW846 6020	SW846 6020
Boron - Dissolved	< 100	100	ug/L		7/23/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/23/99	SW846 6020	SW846 6020
Iron - Dissolved	580	50	ug/L		7/23/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/23/99	SW846 6020	SW846 6020
Manganese - Dissolved	160	2.0	ug/L		7/23/99	SW846 6020	SW846 6020
Zinc - Dissolved	74	20	ug/L		7/23/99	SW846 6020	SW846 6020
Chloride - Filtered	33	2.0	mg/L		7/15/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	0.13	0.10	mg/L	A	8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	< 0.20	0.20	mg/L		7/15/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L		8/6/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	790	20	mg/L		7/15/99	EPA 160.1	EPA 160.1
Sulfate	24	2.0	mg/L		8/3/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	25	2.0	mg/L		7/15/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G20D
Lab Sample Number : 992877-033
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/23/99	SW846 6020	SW846 6020
Boron - Dissolved	< 100	100	ug/L		7/23/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/23/99	SW846 6020	SW846 6020
Iron - Dissolved	74	50	ug/L		7/23/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/23/99	SW846 6020	SW846 6020
Manganese - Dissolved	< 2.0	2.0	ug/L		7/23/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/23/99	SW846 6020	SW846 6020
Chloride - Filtered	22	2.0	mg/L		7/15/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	3.8	0.20	mg/L		7/15/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L		8/6/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	500	20	mg/L		7/15/99	EPA 160.1	EPA 160.1
Sulfate	26	2.0	mg/L		8/3/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	25	2.0	mg/L		7/15/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G15S
Lab Sample Number : 992877-034
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	5.6	3.0	ug/L		7/23/99	SW846 6020	SW846 6020
Boron - Dissolved	440	100	ug/L		7/26/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/23/99	SW846 6020	SW846 6020
Iron - Dissolved	1000	50	ug/L		7/23/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/23/99	SW846 6020	SW846 6020
Manganese - Dissolved	630	2.0	ug/L		7/23/99	SW846 6020	SW846 6020
Zinc - Dissolved	390	20	ug/L		7/23/99	SW846 6020	SW846 6020
Chloride - Filtered	350	100	mg/L		8/2/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	90	5.0	mg/L	A	8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	< 0.20	0.20	mg/L		7/15/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L		8/6/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	1400	20	mg/L		7/15/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	15	2.0	mg/L		7/15/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G33D
Lab Sample Number : 992877-035
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/13/99
Collection Date : 7/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic - Dissolved	< 3.0	3.0	ug/L		7/23/99	SW846 6020	SW846 6020
Boron - Dissolved	< 100	100	ug/L		7/26/99	SW846 6020	SW846 6020
Cadmium - Dissolved	< 1.0	1.0	ug/L		7/23/99	SW846 6020	SW846 6020
Iron - Dissolved	66	50	ug/L		7/23/99	SW846 6020	SW846 6020
Lead - Dissolved	< 3.0	3.0	ug/L		7/23/99	SW846 6020	SW846 6020
Manganese - Dissolved	< 2.0	2.0	ug/L		7/23/99	SW846 6020	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		7/23/99	SW846 6020	SW846 6020
Chloride - Filtered	19	2.0	mg/L		7/15/99	EPA 300.0	EPA 300.0
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Nitrogen, ammonia - Filtered	0.67	0.10	mg/L	A	8/9/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate - Filtered	7.7	0.20	mg/L		7/15/99	EPA 300.0	EPA 300.0
Phenolics, total recoverable	< 10	10	ug/L		8/6/99	EPA 420.2	EPA 420.2
Solids, total dissolved - Filtered	520	20	mg/L		7/15/99	EPA 160.1	EPA 160.1
Sulfate - Filtered	38	20	mg/L		7/31/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G09M
Lab Sample Number : 992877-029
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/10/99
Collection Date : 7/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 7/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	7/21/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 7/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Benzo(a)pyrene	< 10	10	ug/L		7/21/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		7/21/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 7/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Dalapon	< 120	120	ug/L	SUB	7/22/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	7/22/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	7/22/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 7/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Simazine	< 2.0	2.0	ug/L	SUB	7/23/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G09D
Lab Sample Number : 992877-030
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/10/99
Collection Date : 7/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 7/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	7/21/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 7/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Benzo(a)pyrene	< 10	10	ug/L		7/21/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		7/21/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 7/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Dalapon	< 120	120	ug/L	SUB	7/22/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	7/22/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	7/22/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 7/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Simazine	< 2.0	2.0	ug/L	SUB	7/23/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G44M
Lab Sample Number : 992877-031
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/10/99
Collection Date : 7/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 7/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	7/21/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 7/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Benzo(a)pyrene	< 10	10	ug/L		7/21/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		7/21/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 7/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Dalapon	< 120	120	ug/L	SUB	7/23/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	7/23/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	7/23/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 7/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Simazine	< 2.0	2.0	ug/L	SUB	7/23/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G44D
Lab Sample Number : 992877-032
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/10/99
Collection Date : 7/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 7/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	7/21/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 7/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Benzo(a)pyrene	< 10	10	ug/L		7/21/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		7/21/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 7/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Dalapon	< 120	120	ug/L	SUB	7/23/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	7/23/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	7/23/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 7/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Simazine	< 2.0	2.0	ug/L	SUB	7/23/99	SW846 8141

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Green Bay, WI 54302
920-469-2436 • Fax: 920-469-8827
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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G20D
Lab Sample Number : 992877-033
Lab Project Number : 992877

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/10/99
Collection Date : 7/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 7/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	7/21/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 7/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Benzo(a)pyrene	< 10	10	ug/L		7/21/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		7/21/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 7/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Dalapon	< 120	120	ug/L	SUB	7/22/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	7/22/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	7/22/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 7/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Simazine	< 2.0	2.0	ug/L	SUB	7/23/99	SW846 8141

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Inorganic Data Qualifier Sheet

A	Analyte is detected in the method blank. Method blank criteria is evaluated to the laboratory LOD. Additionally, method blank acceptance may be based on project specific criteria or determined from analyte concentrations in the sample and are evaluated on a sample by sample basis.
AI	Due to the matrix of this sample the alternate isotope was used for analysis.
B	Analyte is detected in the method blank at "x" concentration. Method blank criteria is evaluated to the laboratory LOD. Additionally, method blank acceptance may be based on project specific criteria or determined from analyte concentrations in the sample and are evaluated on a sample by sample basis.
BB	BOD result is estimated due to the BOD blank exceeding the allowable oxygen depletion.
BD	BOD duplicate precision not within control limits. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
BI	BOD result is estimated due to insufficient oxygen depletion. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
BL	BOD laboratory control sample not within control limits. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
BX	BOD result is estimated due to complete oxygen depletion. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
DA	Dissolved analyte or filtered analyte greater than total analyte; analyses passed QC based on precision criteria.
DF	Dissolved analyte or filtered analyte greater than total analyte; analyses failed QC based on precision criteria. (See Sample Narrative).
E	Estimated concentration due to matrix interferences. During the metals analysis using the inductively coupled plasma (ICP), the serial dilution failed to meet the established control limits of 0-10% and the sample concentrations greater than 50 times the EQL. The result was flagged with the E qualifier to indicate that a physical interference was observed.
ED	Elevated detection limit due to matrix effects.
G	Unable to determine precision due to matrix interference.
H(n)	Analysis performed "n" days past holding time (See Sample Narrative).
K	Sample received unpreserved. Sample was either preserved at the time of receipt or at the time of sample preparation.
LV	Elevated detection limit due to low sample volume.
MS	Either the matrix spike or matrix spike duplicate was outside of the acceptable control limits. All other supporting QC was within the acceptable control limits.
N	Spiked sample recovery not within control limits; post-digestion spike recovery accepted.

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NP Digested and post-digested spike recoveries fail accuracy control limits.

NR	Not required.
Q	The analyte has been detected between the Limit of Detection (LOD) and Limit of Quantitation (LOQ). The results are qualified due to the uncertainty of analyte concentrations within this range.
Sub	Assay was subcontracted to an approved lab.
UN	Unable to preserve sample due to matrix.
X	See sample narrative.
*	Duplicate analyses not within control limits.

Company Name: Winnebago Rec *
Branch or Location: Rockford
Project Contact: Tom Hilbert *
Telephone: 815-874-4806
Project Number: 2018080001
Project Name: Pagel North Unit GW
Project State: IL
Sampled By (Print):

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR____ Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

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Page 1 of 2
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Company: Same as *
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Mail Invoice To:

FILTERED? (YES/NO) Y Y Y Y N N
PRESERVATION (CODE)* C D D A G C

ANALYSES REQUESTED: NH3 (350.3) D.S. / D.S. As (7060) (Pb (7421)) / D.S. B, Cd, Fe, Mn, Zn (6010) / Cl, NO3, SO4 (300.0) / CN (9012A) / Phenolics (420.2) ppb

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3)	D.S. As (7060)	D.S. B, Cd, Fe, Mn, Zn (6010)	Cl, NO3, SO4 (300.0)	CN (9012A)	Phenolics (420.2)			FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
G36S		7/12	1635	✓	✓	✓	✓	✓	✓				W	X	5		992877 -001
G42S	(R42S) (R115)	7/13	1105	✓	✓	✓	✓	✓	✓				W	X	5		-002
G16M	(G116A)	7/12	1520	✓	✓	✓	✓	✓	✓				W		5	rcvd @ 9°C - label error	-003
G17S		7/13	1215	✓	✓	✓	✓	✓	✓				W	X	5		-004
G18S		7/12	1115	✓	✓	✓	✓	✓	✓				W	X	5		-005
G18D		7/12	1130	✓	✓	✓	✓	✓	✓				W	X	5		-006
G41S																	
G41M	~~(G116A)~~ T30																
G37S		7/13	1130	✓	✓	✓	✓	✓	✓				W	X	5		-007
G14D																	
G41D																	
G39S		7/12	1115	✓	✓	✓	✓	✓	✓				W	X	5		-008
G16D	(G116D)	7/12	1530	✓	✓	✓	✓	✓	✓				W		5	rcvd @ 9°C	-009

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
J.J. Dvorak	13:10 7/13/99 1245	John P. Jacobson	7-13-99 13:10
John P. Jacobson	7-13-99 14:45	[signature]	7/13/99 1445

En Chem Project No.:
Sample Receipt Temp.: See N.C
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

Company Name: Winnebago Rec ★
Branch or Location: Rockford
Project Contact: Tom Hilbert ★
Telephone: 815-874-4806
Project Number: 2018080001
Project Name: Pagel North Unit GW
Project State: IL
Sampled By (Print):

Regulatory Program (circle): UST RCRA CLP SDWA
NPDES/WPDES CAA NR
Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

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Company:
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FILTERED? (YES/NO) Y Y Y Y N N
PRESERVATION (CODE)* C D D A G C

ANALYSES REQUESTED: NH3 (350.3) D.S. / D.S. As (7060) (Pb (7421)) / D.S. B, Cd, Fe (6010) / Cl, NO3, SO4 (300.0) / CN (9012A) / Phenolics (420.2) ppb

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3)	D.S. As (7060)	D.S. B, Cd, Fe (6010)	Cl, NO3, SO4 (300.0)	CN (9012A)	Phenolics (420.2) ppb			FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
G130		7/12	1640	✓	✓	✓	✓	✓	✓				W	X	5		992877-010
G119																	
G37D		7/13	1145	✓	✓	✓	✓	✓	✓				W	X	5		-011
SG4																	
SG1																★ Per Jeff Theien should be	
★ SG3 ★		7/13	1215	✓	✓	✓	✓	✓	✓				W		5	label error SG4	-012
G34S		7/12	1500	✓	✓	✓	✓	✓	✓				W		5	rcvd@8°C	-013
G35S		7/12	1415	✓	✓	✓	✓	✓	✓				W		5	rcvd@9°C	-014
G33S																	
G09M																	
[illegible]																	

Relinquished By:	Date/Time:	Received By:	Date/Time:	En Chem Project No.
J.J. Inskeep	13:10 7/13/99 1245	John E. Jacobson	7-13-99 13:10	
John E. Jacobson	7-13-99 14:45	[illegible]	7/13/99 1445	Sample Receipt Temp. 5.0 C
				Sample Receipt pH (Wet/Metals) OK
				Custody Seal

Company Name: Winnebago Rec *
Branch or Location: Rockford
Project Contact: Tom Hilbert *
Telephone: 815-874-4806
Project Number: 2018080001
Project Name: Pagel North Unit Gw
Project State: IL
Sampled By (Print):
Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES OAA NR
Other
NR720 Confirmation Analysis Required? (circle) Y N
(En Chem will not confirm unless otherwise instructed.)

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FILTERED? (YES/NO) Y Y Y Y N N
PRESERVATION (CODE)* C D D A G C

ANALYSES REQUESTED: NH3 (350.3) D.S. / D.S. As (7060) (ppb 7421) / D.S. B, Cd, Fe (6010) / Cl, NO3, SO4 (300.0) / CN (9012A) / Phenolics (420.2) ppb

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) D.S.	D.S. As (7060) (ppb 7421)	D.S. B, Cd, Fe (6010)	Cl, NO3, SO4 (300.0)	CN (9012A)	Phenolics (420.2) ppb			FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
G20D																	992877
G15S																	
G03S	(P3R)	7/12	1725	✓	✓	✓	✓	✓	✓				W	X	5		-015
G03M	(P4R)	7/12	1730	✓	✓	✓	✓	✓	✓				W	X	5		-016
G38S		7/12	1615	✓	✓	✓	✓	✓	✓				W		5	rec'd @ 8°C - pH adjusted	-017
G40S		7/12	1730	✓	✓	✓	✓	✓	✓				W		5	rec'd @ 8°C	-018
G33D																	
G34D		7/12	1430	✓	✓	✓	✓	✓	✓				W		5	rec'd @ 8°C	-019
G35D		7/12	1420	✓	✓	✓	✓	✓	✓				W		5	rcvd @ 9°C	-020

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time	
J.J. Dunlak	13:10 7/13/99 1245	John P. Jacobson	7-13-99 13:10	En Chem Project No.
John P. Jacobson	7-13-99 14:45	[illegible]	7/13/99 1445	Sample Receipt Temp. See NC.
				Sample Receipt pH (Wet/Metals) adjusted
				Custody Seal N

Company Name: Winnebago Rec.* | Branch or Location: Rockford | Project Contact: Tom Hilbert* | Telephone: 815-874-4806 | Project Number: 2019080001 | Project Name: Pagel North Unit Gw | Project State: IL | Sampled By (Print):

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR____ Other

NR720 Confirmation Analysis Required? (circle): Y N

(En Chem will not confirm unless otherwise instructed.)

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FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	ANALYSES REQUESTED: VOCs (8260) (624+10)	PAHs (8270) (625+10)	Cl, NO3, SO4 (300.0)	CN (9012A)	Phenol (420.2)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	FILTERED? (YES/NO)			Y	Y	Y	Y	N	N					
	PRESERVATION (CODE)*			C	D	D	A	G	C					
G365														
G425														
G16M														
G175														
G185														
G18D														
G415	(P1)	7/13	1440	✓	✓	✓	✓	✓	✓			W		5	Rcvd. @ 8°C	992877-021
G41M	(MW10a)	7/13	1500	✓	✓	✓	✓	✓	✓			W		5	"	-022
G375														
G14D	(G114)	7/13	1725	✓	✓	✓	✓	✓	✓			W		5		-023
G41D	(G132)	7/13	1510	✓	✓	✓	✓	✓	✓			W		5	Rcvd. @ 8°C	-024
G395														
G16D														

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code

A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
S. L. Omahola	7/14/99 1200	John C. Jackson	7-14-99 12:00
John C. Jackson	7-14-99 14:35	Kenneth Grund	7/14/99 14:35
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

En Chem Project No.

Sample Receipt Temp. See N.C.

Sample Receipt pH (Wet/Metals)

Custody Seal N

Company Name: Winnebago Rec. *
Branch or Location: Rockford
Project Contact: Tom Hilbert *
Telephone: 815-874-4806
Project Number: 20198080001
Project Name: Pagel North Unit 6W
Project State: IL
Sampled By (Print):

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

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Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	ANALYSES REQUESTED: VOC's (8260)	BTEX (8021)	PAH's (8270)	Diss. Pb, Cd, Fe (6010)	Cl, NO3, SO4 (300.0)	CN (9012A)	Phenol (8041)			FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
				FILTERED? (YES/NO)	N	N	Y	Y	Y	Y	N	N						
				PRESERVATION (CODE)*	C	D	D	A	G	C								
G130																		
G119		7/14	0815	✓	✓	✓	✓	✓	✓					W		5	Rcvd. @ 10°C	9907877-025
G370																		
SG4																		
SG1		7/13	1500	✓	✓	✓	✓	✓	✓					W		5	Rcvd @ 8°C	-026
SG3		7/13	1630	✓	✓	✓	✓	✓	✓					W		5	↓ 7°C	-027
G345																		
G355																		
G335		7/13	1455	✓	✓	✓	✓	✓	✓					W		5	↓ 7°C	-028
G09M	(G109)	7/14	1000	✓	✓	✓	✓	✓	✓					W		5	Rcvd. @ 10°C	-029
G09D	(G109A)	7/14	0935	✓	✓	✓	✓	✓	✓					W		5	↓	-030
G44M	(G113S)	7/13	1700	✓	✓	✓	✓	✓	✓					W		5	Label error	-031
G44D	(G113D)	7/13	1650	✓	✓	✓	✓	✓	✓					W		5	↓	-032

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
S. J. Durkin	7/14/99 1200	John Jacobson	7-14-99 12:00
John Jacobson	7-14-99 14:35	Thomas Brand	7/14/99 1435

En Chem Project No.
Sample Receipt Temp.: See N.C.
Sample Receipt pH (Wet/Metals)
Custody Seal: N

Company Name: Winnebago Rec *
Branch or Location: Tom Hilbert
Project Contact: Rockford
Telephone: 815-874-4806
Project Number: 2018080001
Project Name: Paget North Unit GW
Project State: IL
Sampled By (Print):

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

NR720 Confirmation Analysis Required? (circle) Y N
(En Chem will not confirm unless otherwise instructed.)

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FILTERED? (YES/NO): N N N N N
PRESERVATION (CODE)*: A A A A A

ANALYSES REQUESTED: 504 (300.0) see list; 8270 (BNA) see list; 8141 (OP Pest) see list; 8151 (Herb) see list; 548.1 (Endothal)

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	504 (300.0)	8270 (BNA)	8141 (OP Pest)	8151 (Herb)	548.1 (Endothal)				FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
G09M	(G109)	7/14	1000	✓	✓	✓	✓	✓					W	X	8		992877-029
G09D	(G109A)	7/14	0935	✓	✓	✓	✓	✓					W	X	8		-030
G44M	(G113S)	7/13	1700	✓	✓	✓	✓	✓					W		8	Label error	-031
G44D	(G113D)	7/13	1650	✓	✓	✓	✓	✓					W		8	↓	-032
G20D		7/13	1840	✓	✓	✓	✓	✓					W	X	8		-033

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
J. J. Inskeb	7/14/99 1200	[signature]	7-14-99 12:00
[signature]	7-14-99 14:35	[signature]	7/14/99 1435

En Chem Project No.
Sample Receipt Temp. See NC
Sample Receipt pH (Wet/Metals) OK
Custody Seal N

EN CHEM INC.

1241 Bellevue St., Suite 9
Green Bay, WI 54302
920-469-2436 • 1-800-736-2436
FAX 920-469-8827

525 Science Drive
Madison, WI 53711
608-232-3300 • 1-888-536-2436
FAX: 608-233-0502

1423 N. 8th Street, Suite 122
Superior, WI 54880
715-392-5644 • 1-800-637-8238
FAX 715-392-5843

CHAIN OF CUSTODY

35521

Page 1 of

Company Name: Winnebago Rec. *
Branch or Location: Rockford
Project Contact: Tom Hilbert *
Telephone: 815-874-4806
Project Number: 20180800001
Project Name: Pagel North Unit GW
Project State: IL
Sampled By (Print):

P.O. # Quote #

Mail Report To: Same as *
Company: Same as *
Address: 8403 Lindenwood Rockford IL, 61109
Invoice To: Same as rpt
Company:
Address:
Mail Invoice To:

Regulatory Program *(circle)*: UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

NR720 Confirmation Analysis Required? *(circle)*: Y N

(En Chem will not confirm unless otherwise instructed.)

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	ANALYSES REQUESTED: NH3 (350.3) D.S.	BAS (2060) (Pb, Hg, Al, Ba, Cr, Mn, Zn (6010) D.S.	Cl, NO3, SO4 (300.0) D.S.	Fe, Mn (6010) D.S.	Cl (chloride) (325.3)	Phenol (420.2)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
G200	(G120B)	7/13	1840	✓	✓	✓	✓	✓	✓		W		5	99	1877-033
G155		7/13	1815	✓	✓	✓	✓	✓	✓		W		5		-034
G035															
G03M															
G305															
G405															
G330		7/13	1440	✓	✓	✓	✓	✓	✓		W		5	Rcvd. @ 70C	-035
G340															
G350															

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
J. L. Dunstan	7/14/99 1200	John Jackson	7-14-99 12:00
John C. Jackson	7-14-99 14:35	Heather Sund	7/14/99 1435
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

En Chem Project No.

Sample Receipt Temp. See N.C.

Sample Receipt pH (Wet/Metals)

Custody Seal N

American Environmental Network, Inc.

126 West Center Court Schaumburg, IL 60195 847-705-0740 847-705-1567 Fax

September 03, 1997 Reissued with Revised Descriptors i.e. piss or Total

Winnebago Reclamation
Tom Hilbert
8403 Lindenwood

Rockford, IL 61109

Dear Tom Hilbert:

Please find enclosed the analytical results of the samples received at our laboratory on August 12, 1997. This report contains sections addressing the following information at a minimum:

-Definitions	-Analytical Results
-Analytical Methodology	-Chain-of-custody

IEA Project#: L72971949	Client Project: W.R.S. PROGRAM #1
	Purchase Order#:
IEA Quote#:	Site: ---

Copies of this analytical report and supporting data are maintained in our files for three years; samples are retained for two weeks unless special arrangements have been made. Unless specifically indicated, all analytical testing was performed at this laboratory and no portion of the testing was subcontracted.

We appreciate your selection of our services and welcome any questions or suggestions you may have relative to this report. Please contact Jim Dowse at (800) 933-2580 for any additional information. Thank you for utilizing our services, we hope you will consider us for your future analytical needs.

I have reviewed and approved the enclosed data for final release.

Sincerely

Larry D. Lewis
Director of Operations
IEA-Illinois / American Environmental Network

Sample Summary

IEA-Illinois

Laboratory ID	Client ID
L72971949-001	G15S
L72971949-002	G39S
L72971949-003	G17S
L72971949-004	G37D
L72971949-005	G37S
L72971949-006	G18S
L72971949-007	G18D
L72971949-008	G41M
L72971949-009	G41D
L72971949-010	G41S
L72971949-011	G44D
L72971949-012	G44M
L72971949-013	G09D
L72971949-014	G09M
L72971949-015	G20D
L72971949-016	G14D
L72971949-017	G03S
L72971949-018	G03M
L72971949-019	G40S
L72971949-020	G38S
L72971949-021	G36S
L72971949-022	G42S
L72971949-023	SG3
L72971949-024	G119
L72971949-025	SG1
L72971949-026	SG4
L72971949-027	G35D
L72971949-028	G35S
L72971949-029	G34S
L72971949-030	G34D

Sample Summary

IEA-Illinois

Laboratory ID	Client ID
L72971949-031	G16S
L72971949-032	G16D
L72971949-033	G16
L72971949-034	G33S
L72971949-035	G33D
L72971949-036	BLANK

CLIENT:Winnebago Reclamation
CLIENT PROJECT#:W.R.S. PROGRAM #1
SITE:---
CLIENT P.O.#:-
IEA PROJECT#:L72971949
MATRIX:WATER

METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72971949-001	G15S (DISS)									
		Arsenic	0.0026		0.002	mg/l	1	08/23/97	08/26/97	7060
		Boron	0.42		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	1.2		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	0.78		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	1.1		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/11/97								
L72971949-002	G39S (DISS)									
		Arsenic	U		0.002	mg/l	1	08/23/97	08/27/97	7060
		Boron	U		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	U		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	0.48		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	0.088		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/11/97								
L72971949-003	G17S (DISS)									
		Arsenic	0.0023		0.002	mg/l	1	08/23/97	08/27/97	7060
		Boron	U		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	U		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	U		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	0.13		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/11/97								

CLIENT:Winnebago Reclamation
CLIENT PROJECT#:W.R.S. PROGRAM #1
SITE:---
CLIENT P.O.#:-
IEA PROJECT#:L72971949
MATRIX:WATER

METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72971949-004	G37D (DISS)									
		Arsenic	U		0.002	mg/l	1	08/23/97	08/27/97	7060
		Boron	U		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	0.11		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	0.065		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	0.034		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/11/97								
L72971949-005	G37S (DISS)									
		Arsenic	0.0037		0.002	mg/l	1	08/23/97	08/27/97	7060
		Boron	U		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	U		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	U		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	0.029		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/11/97								
L72971949-006	G18S (DISS)									
		Arsenic	U		0.002	mg/l	1	08/23/97	08/27/97	7060
		Boron	0.15		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	0.14		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	2.6		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	U		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/11/97								

CLIENT:Winnebago Reclamation
CLIENT PROJECT#:W.R.S. PROGRAM #1
SITE:---
CLIENT P.O.#:-
IEA PROJECT#:L72971949
MATRIX:WATER

METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72971949-007	G18D (DISS)									
		Arsenic	U		0.002	mg/l	1	08/23/97	08/27/97	7060
		Boron	U		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	0.057		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	0.03		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	0.054		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/11/97								
L72971949-008	G41M (DISS)									
		Arsenic	0.029		0.002	mg/l	1	08/23/97	08/27/97	7060
		Boron	0.84		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	5.5		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	0.034		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	0.03		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/11/97								
L72971949-009	G41D (DISS)									
		Arsenic	U		0.002	mg/l	1	08/23/97	08/27/97	7060
		Boron	0.19		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	U		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	0.93		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	U		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/11/97								

CLIENT:Winnebago Reclamation
CLIENT PROJECT#:W.R.S. PROGRAM #1
SITE:---
CLIENT P.O.#:-
IEA PROJECT#:L72971949
MATRIX:WATER

METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72971949-010	G41S (DISS)									
		Arsenic	0.012		0.002	mg/l	1	08/23/97	08/27/97	7060
		Boron	1		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	3.6		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	0.092		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	1.4		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/11/97								
L72971949-011	G44D (DISS)									
		Arsenic	0.0034		0.002	mg/l	1	08/23/97	08/27/97	7060
		Boron	U		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	0.00049		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	0.22		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	0.36		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	0.56		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/11/97								
L72971949-012	G44M (DISS)									
		Arsenic	U		0.002	mg/l	1	08/23/97	08/27/97	7060
		Boron	U		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	1.2		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	0.39		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	0.076		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/11/97								

CLIENT:Winnebago Reclamation
CLIENT PROJECT#:W.R.S. PROGRAM #1
SITE:---
CLIENT P.O.#:-
IEA PROJECT#:L72971949
MATRIX:WATER

METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72971949-013	G09D (DISS)									
		Arsenic	U		0.002	mg/l	1	08/23/97	08/27/97	7060
		Boron	U		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	0.096		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	0.028		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	1.5		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/11/97								
L72971949-014	G09M (DISS)									
		Arsenic	U		0.002	mg/l	1	08/23/97	08/27/97	7060
		Boron	U		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	U		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	0.49		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	6.7		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/11/97								
L72971949-015	G20D (DISS)									
		Arsenic	U		0.002	mg/l	1	08/23/97	08/27/97	7060
		Boron	U		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	U		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	U		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	0.094		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/12/97								

CLIENT:Winnebago Reclamation
CLIENT PROJECT#:W.R.S. PROGRAM #1
SITE:---
CLIENT P.O.#:-
IEA PROJECT#:L72971949
MATRIX:WATER

METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72971949-016	G14D (DISS)									
		Arsenic	0.066		0.002	mg/l	1	08/23/97	08/27/97	7060
		Boron	U		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	9.2		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	0.39		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	0.22		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/12/97								
L72971949-017	G03S (DISS)									
		Arsenic	0.012		0.002	mg/l	1	08/23/97	08/27/97	7060
		Boron	0.13		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	1.7		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	0.48		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	0.15		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/12/97								
L72971949-018	G03M (DISS)									
		Arsenic	U		0.002	mg/l	1	08/23/97	08/27/97	7060
		Boron	U		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	0.00066		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	U		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	0.56		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	0.77		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/12/97								

CLIENT:Winnebago Reclamation
CLIENT PROJECT#:W.R.S. PROGRAM #1
SITE:---
CLIENT P.O.#:-
IEA PROJECT#:L72971949
MATRIX:WATER

METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72971949-019	G40S (DISS)									
		Arsenic	U		0.002	mg/l	1	08/23/97	08/27/97	7060
		Boron	0.14		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	U		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	0.12		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	0.066		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/12/97								
L72971949-020	G38S (DISS)									
		Arsenic	0.0032		0.002	mg/l	1	08/23/97	08/27/97	7060
		Boron	0.4		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	1.8		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	0.59		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	0.027		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/12/97								
L72971949-021	G36S (DISS)									
		Arsenic	U		0.002	mg/l	1	08/23/97	08/27/97	7060
		Boron	U		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	U		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	U		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	U		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/12/97								

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MATRIX:WATER

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LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72971949-022	G42S (DISS)									
		Arsenic	0.0078		0.002	mg/l	1	08/23/97	08/26/97	7060
		Boron	0.11		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	7		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	0.18		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	0.06		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/12/97								
L72971949-023	SG3 (DISS)									
		Arsenic	U		0.002	mg/l	1	08/23/97	08/26/97	7060
		Boron	U		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	0.3		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	0.063		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	U		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/12/97								
L72971949-024	G119 (DISS)									
		Arsenic	U		0.002	mg/l	1	08/23/97	08/26/97	7060
		Boron	U		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	U		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	U		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	U		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/12/97								

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METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72971949-025	SG1 (DISS)									
		Arsenic	0.0025		0.002	mg/l	1	08/23/97	08/26/97	7060
		Boron	U		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	0.57		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	0.14		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	U		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/12/97								
L72971949-026	SG4 (DISS)									
		Arsenic	U		0.002	mg/l	1	08/23/97	08/26/97	7060
		Boron	U		0.11	mg/l	1	08/23/97	08/25/97	6010
		Cadmium	U		0.00044	mg/l	1	08/23/97	08/28/97	7131
		Iron	0.72		0.056	mg/l	1	08/23/97	08/25/97	6010
		Lead	U		0.003	mg/l	1	08/23/97	08/29/97	7421
		Manganese	0.17		0.017	mg/l	1	08/23/97	08/25/97	6010
		Zinc	0.027		0.022	mg/l	1	08/23/97	08/25/97	6010
	Date Sampled:	08/12/97								
L72971949-027	G35D (DISS)									
		Arsenic	U		0.002	mg/l	1	08/27/97	09/03/97	7060
		Boron	0.13		0.11	mg/l	1	08/27/97	08/28/97	6010
		Cadmium	U		0.00044	mg/l	1	08/27/97	08/28/97	7131
		Iron	U		0.056	mg/l	1	08/27/97	08/28/97	6010
		Lead	U		0.003	mg/l	1	08/27/97	08/29/97	7421
		Manganese	0.41		0.017	mg/l	1	08/27/97	08/28/97	6010
		Zinc	U		0.022	mg/l	1	08/27/97	08/28/97	6010
	Date Sampled:	08/14/97								

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MATRIX:WATER

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LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72971949-028	G35S (DISS)									
		Arsenic	0.004		0.002	mg/l	1	08/27/97	09/03/97	7060
		Boron	0.19		0.11	mg/l	1	08/27/97	08/28/97	6010
		Cadmium	U		0.00044	mg/l	1	08/27/97	08/28/97	7131
		Iron	U		0.056	mg/l	1	08/27/97	08/28/97	6010
		Lead	U		0.003	mg/l	1	08/27/97	08/29/97	7421
		Manganese	0.051		0.017	mg/l	1	08/27/97	08/28/97	6010
		Zinc	U		0.022	mg/l	1	08/27/97	08/28/97	6010
	Date Sampled:	08/14/97								
L72971949-029	G34S (DISS)									
		Arsenic	0.0052		0.002	mg/l	1	08/27/97	09/03/97	7060
		Boron	U		0.11	mg/l	1	08/27/97	08/28/97	6010
		Cadmium	U		0.00044	mg/l	1	08/27/97	08/28/97	7131
		Iron	U		0.056	mg/l	1	08/27/97	08/28/97	6010
		Lead	U		0.003	mg/l	1	08/27/97	08/29/97	7421
		Manganese	0.039		0.017	mg/l	1	08/27/97	08/28/97	6010
		Zinc	U		0.022	mg/l	1	08/27/97	08/28/97	6010
	Date Sampled:	08/14/97								
L72971949-030	G34D (DISS)									
		Arsenic	U		0.002	mg/l	1	08/27/97	09/03/97	7060
		Boron	U		0.11	mg/l	1	08/27/97	08/28/97	6010
		Cadmium	U		0.00044	mg/l	1	08/27/97	08/29/97	7131
		Iron	U		0.056	mg/l	1	08/27/97	08/28/97	6010
		Lead	U		0.003	mg/l	1	08/27/97	08/29/97	7421
		Manganese	U		0.017	mg/l	1	08/27/97	08/28/97	6010
		Zinc	U		0.022	mg/l	1	08/27/97	08/28/97	6010
	Date Sampled:	08/14/97								

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METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72971949-031	G16S (DISS)									
		Arsenic	0.0027		0.002	mg/l	1	08/27/97	09/03/97	7060
		Boron	0.56		0.11	mg/l	1	08/27/97	08/28/97	6010
		Cadmium	U		0.00044	mg/l	1	08/27/97	08/29/97	7131
		Iron	0.19		0.056	mg/l	1	08/27/97	08/28/97	6010
		Lead	U		0.003	mg/l	1	08/27/97	08/29/97	7421
		Manganese	1.4		0.017	mg/l	1	08/27/97	08/28/97	6010
		Zinc	U		0.022	mg/l	1	08/27/97	08/28/97	6010
	Date Sampled:	08/14/97								
L72971949-032	G16D (DISS)									
		Arsenic	U		0.002	mg/l	1	08/27/97	09/03/97	7060
		Boron	U		0.11	mg/l	1	08/27/97	08/28/97	6010
		Cadmium	U		0.00044	mg/l	1	08/27/97	08/29/97	7131
		Iron	U		0.056	mg/l	1	08/27/97	08/28/97	6010
		Lead	U		0.003	mg/l	1	08/27/97	08/29/97	7421
		Manganese	U		0.017	mg/l	1	08/27/97	08/28/97	6010
		Zinc	U		0.022	mg/l	1	08/27/97	08/28/97	6010
	Date Sampled:	08/14/97								
L72971949-033	G16 (DISS)									
		Arsenic	U		0.002	mg/l	1	08/27/97	09/03/97	7060
		Boron	0.27		0.11	mg/l	1	08/27/97	08/28/97	6010
		Cadmium	U		0.00044	mg/l	1	08/27/97	08/29/97	7131
		Iron	U		0.056	mg/l	1	08/27/97	08/28/97	6010
		Lead	U		0.003	mg/l	1	08/27/97	08/29/97	7421
		Manganese	0.35		0.017	mg/l	1	08/27/97	08/28/97	6010
		Zinc	U		0.022	mg/l	1	08/27/97	08/28/97	6010
	Date Sampled:	08/14/97								

CLIENT:Winnebago Reclamation
CLIENT PROJECT#:W.R.S. PROGRAM #1
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MATRIX:WATER

METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72971949-034	G33S (DISS)									
		Arsenic	U		0.002	mg/l	1	08/27/97	09/02/97	7060
		Boron	U		0.11	mg/l	1	08/27/97	08/28/97	6010
		Cadmium	U		0.00044	mg/l	1	08/27/97	08/29/97	7131
		Iron	U		0.056	mg/l	1	08/27/97	08/28/97	6010
		Lead	U		0.003	mg/l	1	08/27/97	08/29/97	7421
		Manganese	U		0.017	mg/l	1	08/27/97	08/28/97	6010
		Zinc	U		0.022	mg/l	1	08/27/97	08/28/97	6010
	Date Sampled:	08/14/97								
L72971949-035	G33D (DISS)									
		Arsenic	U		0.002	mg/l	1	08/27/97	09/02/97	7060
		Boron	U		0.11	mg/l	1	08/27/97	08/28/97	6010
		Cadmium	U		0.00044	mg/l	1	08/27/97	08/29/97	7131
		Iron	U		0.056	mg/l	1	08/27/97	08/28/97	6010
		Lead	U		0.003	mg/l	1	08/27/97	08/29/97	7421
		Manganese	U		0.017	mg/l	1	08/27/97	08/28/97	6010
		Zinc	U		0.022	mg/l	1	08/27/97	08/28/97	6010
	Date Sampled:	08/14/97								
L72971949-036	BLANK (DISS)									
		Arsenic	U		0.002	mg/l	1	08/27/97	09/02/97	7060
		Boron	U		0.11	mg/l	1	08/27/97	08/28/97	6010
		Cadmium	U		0.00044	mg/l	1	08/27/97	08/29/97	7131
		Iron	U		0.056	mg/l	1	08/27/97	08/28/97	6010
		Lead	U		0.003	mg/l	1	08/27/97	08/29/97	7421
		Manganese	U		0.017	mg/l	1	08/27/97	08/28/97	6010
		Zinc	U		0.022	mg/l	1	08/27/97	08/28/97	6010
	Date Sampled:	08/14/97								

Client: Winnebago Reclamation
IEA Job#: L72971949
Project ID: WRS Program #1
Matrix: Water

Wet Chemistry Analytes
mg/L

	Client ID	G15S	G39S	Date Sampled	Date Analyzed	PQL
	Lab ID	001	002			
Analyte	Method					
Dissolved Ammonia	350.2	118	0.10	8/11/97	8/21/97	0.05
Dissolved Chloride	325.2	473	101	8/11/97	8/14/97	3.0
Dissolved Nitrate	353.2	<0.10	<0.10	8/11/97	8/13/97	0.10
Dissolved Sulfate	357.4	8.6	24.3	8/11/97	8/25/97	5.0
Total Dissolved Solids	160.1	1230	670	8/11/97	8/14/97	4.0
Cyanide	335.2	<0.005	<0.005	8/11/97	8/19/97	0.005
Phenols	420.2	0.035	<0.010	8/11/97	8/15/97	0.010

	Client ID	G17S	G37D	Date Sampled	Date Analyzed	PQL
	Lab ID	003	004			
Analyte	Method					
Dissolved Ammonia	350.2	0.24	6.98	8/11/97	8/21/97	0.05
Dissolved Chloride	325.2	52.1	19.4	8/11/97	8/14/97	3.0
Dissolved Nitrate	353.2	10.9	7.31	8/11/97	8/13/97	0.10
Dissolved Sulfate	357.4	20.5	23.1	8/11/97	8/25/97	5.0
Total Dissolved Solids	160.1	458	240	8/11/97	8/14/97	4.0
Cyanide	335.2	<0.005	<0.005	8/11/97	8/19/97	0.005
Phenols	420.2	<0.010	<0.010	8/11/97	8/15/97	0.010

PQL=Practical Quantitation Limit

Client: Winnebago Reclamation
IEA Job#: L72971949
Project ID: WRS Program #1
Matrix: Water

Wet Chemistry Analytes
mg/L

	Client ID	G37S	G18S	Date Sampled	Date Analyzed	PQL
	Lab ID	005	006			
Analyte	Method					
Dissolved Ammonia	350.2	0.12	1.03	8/11/97	8/21/97	0.05
Dissolved Chloride	325.2	9.6	57.1	8/11/97	8/14/97	3.0
Dissolved Nitrate	353.2	0.22	5.03	8/11/97	8/13/97	0.10
Dissolved Sulfate	357.4	9.4	36.8	8/11/97	8/25/97	5.0
Total Dissolved Solids	160.1	230	364	8/11/97	8/14/97	4.0
Cyanide	335.2	<0.005	<0.005	8/11/97	8/19/97	0.005
Phenols	420.2	<0.010	<0.010	8/11/97	8/15/97	0.010

	Client ID	G18D	G41M	Date Sampled	Date Analyzed	PQL
	Lab ID	007	008			
Analyte	Method					
Dissolved Ammonia	350.2	0.05	152	8/11/97	8/21/97	0.05
Dissolved Chloride	325.2	26.1	413	8/11/97	8/14/97	3.0
Dissolved Nitrate	353.2	10.7	<0.10	8/11/97	8/13/97	0.10
Dissolved Sulfate	357.4	24.0	<5.0	8/11/97	8/25/97	5.0
Total Dissolved Solids	160.1	270	810	8/11/97	8/14/97	4.0
Cyanide	335.2	<0.005	<0.005	8/11/97	8/19/97	0.005
Phenols	420.2	<0.010	0.038	8/11/97	8/15/97	0.010

PQL=Practical Quantitation Limit

Client: Winnebago Reclamation
IEA Job#: L72971949
Project ID: WRS Program #1
Matrix: Water

Wet Chemistry Analytes
mg/L

	Client ID	G41D	G41S	Date Sampled	Date Analyzed	PQL
	Lab ID	009	010			
Analyte	Method					
Dissolved Ammonia	350.2	34.4	215	8/11/97	8/21/97	0.05
Dissolved Chloride	325.2	105	486	8/11/97	8/14/97	3.0
Dissolved Nitrate	353.2	1.50	<0.10	8/11/97	8/13/97	0.10
Dissolved Sulfate	357.4	<5.0	11.0	8/11/97	8/25/97	5.0
Total Dissolved Solids	160.1	968	978	8/11/97	8/14/97	4.0
Cyanide	335.2	<0.005	<0.005	8/11/97	8/19/97	0.005
Phenols	420.2	<0.010	<0.010	8/11/97	8/15/97	0.010

	Client ID	G44D	G44M	Date Sampled	Date Analyzed	PQL
	Lab ID	011	012			
Analyte	Method					
Dissolved Ammonia	350.2	0.27	0.30	8/11/97	8/21/97	0.05
Dissolved Chloride	325.2	58.7	46.1	8/11/97	8/14/97	3.0
Dissolved Nitrate	353.2	0.11	2.01	8/11/97	8/13/97	0.10
Dissolved Sulfate	357.4	25.8	34.2	8/11/97	8/25/97	5.0
Total Dissolved Solids	160.1	596	504	8/11/97	8/14/97	4.0
Cyanide	335.2	<0.005	<0.005	8/11/97	8/19/97	0.005
Phenols	420.2	<0.010	<0.010	8/11/97	8/15/97	0.010

PQL=Practical Quantitation Limit

Client: Winnebago Reclamation
IEA Job#: L72971949
Project ID: WRS Program #1
Matrix: Water

Wet Chemistry Analytes
mg/L

	Client ID	G09D	G09M	Date Sampled	Date Analyzed	PQL
	Lab ID	013	014			
Analyte	Method					
Dissolved Ammonia	350.2	0.36	0.27	8/11/97	8/21/97	0.05
Dissolved Chloride	325.2	19.1	143	8/11/97	8/14/97	3.0
Dissolved Nitrate	353.2	0.84	3.85	8/11/97	8/13/97	0.10
Dissolved Sulfate	357.4	7.0	36.9	8/11/97	8/25/97	5.0
Total Dissolved Solids	160.1	383	596	8/11/97	8/14/97	4.0
Cyanide	335.2	<0.005	<0.005	8/11/97	8/19/97	0.005
Phenols	420.2	<0.010	<0.010	8/11/97	8/15/97	0.010

	Client ID	G20D	G14D	Date Sampled	Date Analyzed	PQL
	Lab ID	015	016			
Analyte	Method					
Dissolved Ammonia	350.2	0.14	1.01	8/12/97	8/21/97	0.05
Dissolved Chloride	325.2	20.4	7.3	8/12/97	8/14/97	3.0
Dissolved Nitrate	353.2	5.57	<0.10	8/12/97	8/13/97	0.10
Dissolved Sulfate	357.4	25.5	23.5	8/12/97	8/25/97	5.0
Total Dissolved Solids	160.1	266	297	8/12/97	8/16/97	4.0
Cyanide	335.2	<0.005	<0.005	8/12/97	8/19/97	0.005
Phenols	420.2	<0.010	<0.010	8/12/97	8/19/97	0.010

PQL=Practical Quantitation Limit

Client: Winnebago Reclamation
IEA Job#: L72971949
Project ID: WRS Program #1
Matrix: Water

Wet Chemistry Analytes
mg/L

Analyte	Method	Client ID: G03S / Lab ID: 017	Client ID: G03M / Lab ID: 018	Date Sampled	Date Analyzed	PQL
Dissolved Ammonia	350.2	15.6	1.34	8/12/97	8/21/97	0.05
Dissolved Chloride	325.2	70.9	51.0	8/12/97	8/14/97	3.0
Dissolved Nitrate	353.2	<0.10	7.36	8/12/97	8/13/97	0.10
Dissolved Sulfate	357.4	39.2	24.7	8/12/97	8/25/97	5.0
Total Dissolved Solids	160.1	425	298	8/12/97	8/16/97	4.0
Cyanide	335.2	<0.005	<0.005	8/12/97	8/19/97	0.005
Phenols	420.2	<0.010	<0.010	8/12/97	8/19/97	0.010

Analyte	Method	Client ID: G40S / Lab ID: 019	Client ID: G38S / Lab ID: 020	Date Sampled	Date Analyzed	PQL
Dissolved Ammonia	350.2	1.44	106	8/12/97	8/21/97	0.05
Dissolved Chloride	325.2	138	271	8/12/97	8/14/97	3.0
Dissolved Nitrate	353.2	1.89	<0.10	8/12/97	8/13/97	0.10
Dissolved Sulfate	357.4	24.2	31.3	8/12/97	8/25/97	5.0
Total Dissolved Solids	160.1	490	810	8/12/97	8/16/97	4.0
Cyanide	335.2	<0.005	<0.005	8/12/97	8/19/97	0.005
Phenols	420.2	0.016	<0.010	8/12/97	8/19/97	0.010

PQL=Practical Quantitation Limit

Client: Winnebago Reclamation
IEA Job#: L72971949
Project ID: WRS Program #1
Matrix: Water

Wet Chemistry Analytes
mg/L

	Client ID	G36S	G42S	Date Sampled	Date Analyzed	PQL
	Lab ID	021	022			
Analyte	Method					
Dissolved Ammonia	350.2	<0.05	0.46	8/12/97	8/21/97	0.05
Dissolved Chloride	325.2	28.8	172	8/12/97	8/14/97	3.0
Dissolved Nitrate	353.2	11.0	0.35	8/12/97	8/13/97	0.10
Dissolved Sulfate	357.4	28.8	<5.0	8/12/97	8/25/97	5.0
Total Dissolved Solids	160.1	295	568	8/12/97	8/16/97	4.0
Cyanide	335.2	<0.005	<0.005	8/12/97	8/19/97	0.005
Phenols	420.2	<0.010	<0.010	8/12/97	8/19/97	0.010

	Client ID	SG3	G119	Date Sampled	Date Analyzed	PQL
	Lab ID	023	024			
Analyte	Method					
Dissolved Ammonia	350.2	0.08	0.05	8/12/97	8/21/97	0.05
Dissolved Chloride	325.2	25.1	18.4	8/12/97	8/14/97	3.0
Dissolved Nitrate	353.2	5.22	19.0	8/12/97	8/13/97	0.10
Dissolved Sulfate	357.4	33.6	14.4	8/12/97	8/25/97	5.0
Total Dissolved Solids	160.1	374	339	8/12/97	8/16/97	4.0
Cyanide	335.2	<0.005	<0.005	8/12/97	8/19/97	0.005
Phenols	420.2	<0.010	<0.010	8/12/97	8/19/97	0.010

PQL=Practical Quantitation Limit

Client: Winnebago Reclamation
IEA Job#: L72971949
Project ID: WRS Program #1
Matrix: Water

Wet Chemistry Analytes
mg/L

Analyte	Method	Client ID: SG1 / Lab ID: 025	Client ID: SG4 / Lab ID: 026	Date Sampled	Date Analyzed	PQL
Dissolved Ammonia	350.2	2.96	1.27	8/12/97	8/21/97	0.05
Dissolved Chloride	325.2	34.0	29.2	8/12/97	8/14/97	3.0
Dissolved Nitrate	353.2	5.19	0.13	8/12/97	8/13/97	0.10
Dissolved Sulfate	357.4	47.4	41.9	8/12/97	8/25/97	5.0
Total Dissolved Solids	160.1	322	291	8/12/97	8/16/97	4.0
Cyanide	335.2	<0.005	<0.005	8/12/97	8/19/97	0.005
Phenols	420.2	0.028	<0.010	8/12/97	8/19/97	0.010

Analyte	Method	Client ID: G35D / Lab ID: 027	Client ID: G35S / Lab ID: 028	Date Sampled	Date Analyzed	PQL
Dissolved Ammonia	350.2	24.4	33.5	8/14/97	8/21/97	0.05
Dissolved Chloride	325.2	87.3	113	8/14/97	8/19/97	3.0
Dissolved Nitrate	353.2	<0.10	0.84	8/14/97	8/15/97	0.10
Dissolved Sulfate	357.4	25.0	18.1	8/14/97	8/25/97	5.0
Total Dissolved Solids	160.1	590	566	8/14/97	8/17/97	4.0
Cyanide	335.2	<0.005	<0.005	8/14/97	8/19/97	0.005
Phenols	420.2	<0.010	<0.010	8/14/97	8/19/97	0.010

PQL=Practical Quantitation Limit

Client: Winnebago Reclamation
IEA Job#: L72971949
Project ID: WRS Program #1
Matrix: Water

Wet Chemistry Analytes
mg/L

	Client ID	G34S	G34D	Date Sampled	Date Analyzed	PQL
	Lab ID	029	030			
Analyte	Method					
Dissolved Ammonia	350.2	16.6	<0.05	8/14/97	8/21/97	0.05
Dissolved Chloride	325.2	28.7	42.9	8/14/97	8/19/97	3.0
Dissolved Nitrate	353.2	0.12	4.65	8/14/97	8/15/97	0.10
Dissolved Sulfate	357.4	25.6	20.3	8/14/97	8/25/97	5.0
Total Dissolved Solids	160.1	405	522	8/14/97	8/17/97	4.0
Cyanide	335.2	<0.005	<0.005	8/14/97	8/19/97	0.005
Phenols	420.2	<0.010	<0.010	8/14/97	8/19/97	0.010

	Client ID	G16S	G16D	Date Sampled	Date Analyzed	PQL
	Lab ID	031	032			
Analyte	Method					
Dissolved Ammonia	350.2	94.4	0.06	8/14/97	8/21/97	0.05
Dissolved Chloride	325.2	262	18.3	8/14/97	8/19/97	3.0
Dissolved Nitrate	353.2	84.0	13.9	8/14/97	8/15/97	0.10
Dissolved Sulfate	357.4	13.1	30.0	8/14/97	8/25/97	5.0
Total Dissolved Solids	160.1	853	365	8/14/97	8/17/97	4.0
Cyanide	335.2	<0.005	<0.005	8/14/97	8/19/97	0.005
Phenols	420.2	<0.010	<0.010	8/14/97	8/19/97	0.010

PQL=Practical Quantitation Limit

Client: Winnebago Reclamation
IEA Job#: L72971949
Project ID: WRS Program #1
Matrix: Water

Wet Chemistry Analytes
mg/L

	Client ID	G16	G33S	Date Sampled	Date Analyzed	PQL
	Lab ID	033	034			
Analyte	Method					
Dissolved Ammonia	350.2	0.23	<0.05	8/14/97	8/21/97	0.05
Dissolved Chloride	325.2	186	25.3	8/14/97	8/19/97	3.0
Dissolved Nitrate	353.2	0.58	24.9	8/14/97	8/15/97	0.10
Dissolved Sulfate	357.4	15.0	35.1	8/14/97	8/25/97	5.0
Total Dissolved Solids	160.1	751	425	8/14/97	8/17/97	4.0
Cyanide	335.2	<0.005	<0.005	8/14/97	8/19/97	0.005
Phenols	420.2	<0.010	<0.010	8/14/97	8/19/97	0.010

	Client ID	G33D	Blank	Date Sampled	Date Analyzed	PQL
	Lab ID	035	036			
Analyte	Method					
Dissolved Ammonia	350.2	<0.05	<0.05	8/14/97	8/21/97	0.05
Dissolved Chloride	325.2	31.3	<3.0	8/14/97	8/19/97	3.0
Dissolved Nitrate	353.2	8.67	<0.10	8/14/97	8/15/97	0.10
Dissolved Sulfate	357.4	34.8	<5.0	8/14/97	8/25/97	5.0
Total Dissolved Solids	160.1	435	<4.0	8/14/97	8/17/97	4.0
Cyanide	335.2	<0.005	<0.005	8/14/97	8/19/97	0.005
Phenols	420.2	<0.010	<0.010	8/14/97	8/19/97	0.010

PQL=Practical Quantitation Limit

Program 1

IEA
An Aquarion Company
126 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60195
PH # 708-705-0740
FAX # 708-705-1567

CHAIN OF CUSTODY RECORD

NO. 3259

Page _____ of _____

REGULATORY CLASSIFICATION - PLEASE SPECIFY

☐ NPDES ☐ DRINKING WATER ☐ RCRA ☐ OTHER _____

COMPANY	CONTACT PERSON	PROJECT I.D.	PHONE #	FAX #	P.O. #
WINNEBAGO RECLAIMATION	TOM HILBERT				

ADDRESS		
CITY	**STATE**	**ZIP**
Rockford	IL	

REQUESTED PARAMETERS

DELIVERABLES
☐ Routine
☐ Rush (Specify)
☐ Special Request (attach specifics)

DATE	TIME	SAMPLE I.D.	MATRIX	# OF CONTAINERS	PRESERVED Y/N	AMMONIA	TDS, Cl⁻, NO₃⁻	METALS	CYANIDE	PHENOL					COMMENTS
8/11/97	13:25	G15S	H_2O	5	Y	1	1	1	1	1					METALS = As, Ba, Cd, Fe, Pb, Mn, Zn
↓	14:30	G39S	H_2O	5	Y	1	1	1	1	1					↓
	15:45	G17S	H_2O	5	Y	1	1	1	1	1					
	17:10	G37D	H_2O	5	Y	1	1	1	1	1					
	18:00	G37S	H_2O	5	Y	1	1	1	1	1					

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED BY	DATE / TIME
J.J. Dunhets	8/11/97 1920	Larry McCurry	8/11/97 1921

REMARKS ON SAMPLE RECEIPT

☐ BOTTLE INTACT ☐ CUSTODY SEALS
☐ PRESERVED ☐ SEALS INTACT
☐ CHILLED ☐ SEE REMARKS

IEA QUOTE NO.

IEA USE ONLY

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED FOR LAB BY	DATE / TIME
		[illegible]	8/12/97 12:20

IEA
An Aquarion Company
126 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60195
PH # 708-705-0740
FAX # 708-705-1567

CHAIN OF CUSTODY RECORD

NO. 3263

Page _____ of _____

REGULATORY CLASSIFICATION - PLEASE SPECIFY

☐ NPDES ☐ DRINKING WATER ☐ RCRA ☐ OTHER _____

COMPANY	CONTACT PERSON	PROJECT I.D.	PHONE #	FAX #	P.O. #
Winnebago Reclamation Services	Tom Hibert				

ADDRESS

CITY	STATE	ZIP
Rockford	IL	

REQUESTED PARAMETERS

DELIVERABLES
☐ Routine
☐ Rush (Specify)
☐ Special Request (attach specifics)

DATE	TIME	SAMPLE I.D.	MATRIX	# OF CONTAINERS	PRESERVED Y/N	Program 1: Ammonia	Program 1: TDS, Cl⁻, Nitrate	Program 1: Metals	Program 1: Cyanide	Program 1: Phenols	Program 2: 8270	Program 2: 8150	Program 2: 8141	Program 2: 548	COMMENTS
8/11/97	1330	G18S	W	5	Y	1	1	1	1	1					Metals: As, Boron, Cd, Fe, Pb, Mn, Zn
	1335	G18D		5		1	1	1	1	1					
	1520	G41M		5		1	1	1	1	1					
	1540	G41D		5		1	1	1	1	1					
	1555	G41S		5		1	1	1	1	1					
	1720	G44D		10		1	1	1	1	1	2	1	1	1	Plus SO_4, dis.
	1735	G44M		10		1	1	1	1	1	2	1	1	1	"
	1830	G09D		10		1	1	1	1	1	2	1	1	1	"

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED BY	DATE / TIME
J.J. Dusheh	8/11/97 1920	Larry McAnaney	8/11/97 1921

REMARKS ON SAMPLE RECEIPT

☐ BOTTLE INTACT ☐ CUSTODY SEALS
☐ PRESERVED ☐ SEALS INTACT
☐ CHILLED ☐ SEE REMARKS

IEA QUOTE NO.

IEA USE ONLY

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED FOR LAB BY	DATE / TIME
		[illegible]	8/12/97 13:20

IEA
An Aquarion Company
126 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60195
PH # 708-705-0740
FAX # 708-705-1567

CHAIN OF CUSTODY RECORD

NO. 7378

Page _____ of _____

REGULATORY CLASSIFICATION - PLEASE SPECIFY

☐ NPDES ☐ DRINKING WATER ☐ RCRA ☐ OTHER _____

COMPANY	CONTACT PERSON	PROJECT I.D.	PHONE #	FAX #	P.O. #
Winnebago Reclamation Services	Tom Hilbert				

ADDRESS

CITY	STATE	ZIP
Rockford	IL	

REQUESTED PARAMETERS

DELIVERABLES
☐ Routine
☐ Rush (Specify)
☐ Special Request (attach specifics)

DATE	TIME	SAMPLE I.D.	MATRIX	# OF CONTAINERS	PRESERVED Y/N	Program 1: Ammonia	Program 1: Metals	Program 1: TDS, Cl, Nitrate	Program 1: Cyanide	Program 1: Phenols	Program 2: 8270	Program 2: 8150	Program 2: 8141	Program 2: 548	(COMMENTS)
8/11/97	2015	G09M	W	10	Y	1	1	1	1	1	2	1	1	1	Program 2 Sulfate also
8/12/97	1005	G20D	↓	10	↓	1	1	1	1	1	2	1	1	1	↓
↓	0920	G14D	↓	5	↓	1	1	1	1	1					

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED BY	DATE / TIME
J.J. Ouchek	8/12/97 1100		

REMARKS ON SAMPLE RECEIPT

☐ BOTTLE INTACT ☐ CUSTODY SEALS
☐ PRESERVED ☐ SEALS INTACT
☐ CHILLED ☐ SEE REMARKS

IEA QUOTE NO.

IEA USE ONLY

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED FOR LAB BY	DATE / TIME
		A. Kozmianski	8/12/97 13:30

IEA
An Aquarion Company

126 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60195
PH # 708-705-0740
FAX # 708-705-1567

CHAIN OF CUSTODY RECORD

NO. 3260

Page _____ of _____

REGULATORY CLASSIFICATION - PLEASE SPECIFY

☐ NPDES ☐ DRINKING WATER ☐ RCRA ☐ OTHER _____

COMPANY	CONTACT PERSON	PROJECT I.D	PHONE #	FAX #	P.O. #
WINNEBAGO RECLAMATION	TOM HILBERT				

ADDRESS	CITY	STATE	ZIP
	ROCKFORD	IL	

DATE	TIME	SAMPLE I.D	MATRIX	# OF CONTAINERS	PRESERVED Y/N	REQUESTED PARAMETERS: Ammonia-N	Cl, TDS, NO3	Metals	Cyanide	Phenol					DELIVERABLES / COMMENTS
8/12/97	9:10	~~MW~~ G035	H_2O	5	Y	1	1	1	1	1					
	9:35	G03M		5		1	1	1	1	1					
	10:30	G40S		5		1	1	1	1	1					
	11:25	G38S		5		1	1	1	1	1					
	12:10	G36S		5		1	1	1	1	1					

☐ Routine
☐ Rush (Specify)
☐ Special Request (attach specifics)

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED BY	DATE / TIME
	8/12/97 12:50		

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED FOR LAB BY	DATE / TIME
			8/13/97 13:30

REMARKS ON SAMPLE RECEIPT

☐ BOTTLE INTACT ☐ CUSTODY SEALS
☐ PRESERVED ☐ SEALS INTACT
☐ CHILLED ☐ SEE REMARKS

IEA QUOTE NO.

IEA USE ONLY

IEA
An Aquarion Company
126 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60195
PH # 708-705-0740
FAX # 708-705-1567

CHAIN OF CUSTODY RECORD

NO. 3261

Page 1 of 1

REGULATORY CLASSIFICATION - PLEASE SPECIFY

☐ NPDES ☐ DRINKING WATER ☐ RCRA ☐ OTHER

COMPANY	CONTACT PERSON	PROJECT I.D.	PHONE #	FAX #	P.O. #
Winnebago Reclamation	Tom Hilbert				

ADDRESS:

CITY	STATE	ZIP
Rockford	IL	

REQUESTED PARAMETERS

DELIVERABLES: ☐ Routine ☐ Rush (Specify) ☐ Special Request (attach specifics)

DATE	TIME	SAMPLE I.D.	MATRIX	# OF CONTAINERS	PRESERVED Y/N	Ammonia-N	TDS, Cl⁻, NO₃⁻	Metals	Cyanide	Phenol					(COMMENTS)
8/12/97	14:25	G425	H_2O	5	Y	1	1	1	1	1					
	15:00	SG3		5		1	1	1	1	1					
	1425	G119		5		1	1	1	1	1					
	1515	SG 1		5		1	1	1	1	1					
	1455	SG 4		5		1	1	1	1	1					

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED BY	DATE / TIME
J.J. [illegible]	8/12/97 1600		

REMARKS ON SAMPLE RECEIPT

☐ BOTTLE INTACT ☐ CUSTODY SEALS
☐ PRESERVED ☐ SEALS INTACT
☐ CHILLED ☐ SEE REMARKS

IEA QUOTE NO.

IEA USE ONLY

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED FOR LAB BY	DATE / TIME
		[illegible]	8/12/97 10:00

IEA
An Aquarion Company
126 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60195
PH # 708-705-0740
FAX # 708-705-1567

CHAIN OF CUSTODY RECORD

NO. 3268

Page _____ of _____

REGULATORY CLASSIFICATION - PLEASE SPECIFY

☐ NPDES ☐ DRINKING WATER ☐ RCRA ☐ OTHER _____

COMPANY	CONTACT PERSON	PROJECT I.D.	PHONE #	FAX #	P.O. #
Winnebago Reclamation Services	Tom Hilbert				

ADDRESS		
CITY	**STATE**	**ZIP**
Rockford	IL	

REQUESTED PARAMETERS — Program 1

DELIVERABLES
☐ Routine
☐ Rush (Specify)
☐ Special Request (attach specifics)

DATE	TIME	SAMPLE I.D.	MATRIX	# OF CONTAINERS	PRESERVED Y/N	Ammonia	Metals	TDS, Cl⁻ Nitrate	Cyanide	Phenols					(COMMENTS)
8/14/97	1555	G 35 D	W	5	Y	1	1	1	1	1					Program 1
	1545	G 35 S				1	1	1	1	1					
	1425	G 34 S				1	1	1	1	1					
	1445	G 34 D				1	1	1	1	1					
	1615	G16 S				1	1	1	1	1					
	1445	G 16 D				1	1	1	1	1					
	1650	G 16				1	1	1	1	1					
	1710	G 33 S				1	1	1	1	1					
	1715	G 33 D				1	1	1	1	1					
	1830	Blank				1	1	1	1	1					

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED BY	DATE / TIME
J.J. Dushek	8/14/97 1900		

REMARKS ON SAMPLE RECEIPT
☐ BOTTLE INTACT ☐ CUSTODY SEALS
☐ PRESERVED ☐ SEALS INTACT
☐ CHILLED ☐ SEE REMARKS

IEA QUOTE NO.

IEA USE ONLY

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED FOR LAB BY	DATE / TIME
		D. Kotzelnowski	8/14/97 16:00 Quice

Program 1

IEA
An Aquarion Company
126 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60195
PH # 708-705-0740
FAX # 708-705-1567

CHAIN OF CUSTODY RECORD

NO. 3259

Page _____ of _____

REGULATORY CLASSIFICATION - PLEASE SPECIFY

☐ NPDES ☐ DRINKING WATER ☐ RCRA ☐ OTHER _____

COMPANY	CONTACT PERSON	PROJECT I.D.	PHONE #	FAX #	P.O. #
WINNEBAGO RECLAIMATION	TOM HILBERT				

ADDRESS

CITY	STATE	ZIP
Rockford	IL	

DELIVERABLES: ☐ Routine ☐ Rush (Specify) ☐ Special Request (attach specifics)

DATE	TIME	SAMPLE I.D.	MATRIX	# OF CONTAINERS	PRESERVED Y/N	AMMONIA	TDS, Cl⁻, NO₃⁻	METALS	CYANIDE	PHENOL					(COMMENTS)
8/11/97	13:25	G15S	H_2O	5	Y	1	1	1	1	1					METALS = As, Ba, Cd, Fe, Pb, Mn, Zn
↓	14:30	G39S	H_2O	5	Y	1	1	1	1	1					↓
	15:45	G17S	H_2O	5	Y	1	1	1	1	1					
	17:10	G37D	H_2O	5	Y	1	1	1	1	1					
	18:00	G37S	H_2O	5	Y	1	1	1	1	1					

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED BY	DATE / TIME
J.J. Dunkelberg	8/11/97 1920	Larry McCarney	8/11/97 1921

REMARKS ON SAMPLE RECEIPT

☐ BOTTLE INTACT ☐ CUSTODY SEALS
☐ PRESERVED ☐ SEALS INTACT
☐ CHILLED ☐ SEE REMARKS

IEA QUOTE NO.

IEA USE ONLY

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED FOR LAB BY	DATE / TIME
		J. Kowalewski	8/12/97 13:30

Recd on ice

IEA
An Aquarion Company
126 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60195
PH # 708-705-0740
FAX # 708-705-1567

CHAIN OF CUSTODY RECORD

NO. 3263

Page _____ of _____

REGULATORY CLASSIFICATION - PLEASE SPECIFY

☐ NPDES ☐ DRINKING WATER ☐ RCRA ☐ OTHER _____

COMPANY	CONTACT PERSON	PROJECT I.D.	PHONE #	FAX #	P.O. #
Winnebago Reclamation Services	Tom Hibert				

ADDRESS:

CITY	STATE	ZIP
Rockford	IL	

REQUESTED PARAMETERS

DELIVERABLES: ☐ Routine ☐ Rush (Specify) ☐ Special Request (attach specifics)

DATE	TIME	SAMPLE I.D.	MATRIX	# OF CONTAINERS	PRESERVED Y/N	Program 1: Ammonia	TDS, Cl⁻, Nitrate	Metals	Cyanide	Phenols	Program 2: 8270	8150	8141	548	(COMMENTS)
8/11/97	1330	G18S	W	5	Y	1	1	1	1	1					Metals: As, Boron, Cd, Fe, Pb, Mn, Zn
	1335	G18D		5		1	1	1	1	1					
	1520	G41M		5		1	1	1	1	1					
	1540	G41D		5		1	1	1	1	1					
	1555	G41S		5		1	1	1	1	1					
	1720	G44D		10		1	1	1	1	1	2	1	1	1	Plus SO_4, dis.
	1735	G44M		10		1	1	1	1	1	2	1	1	1	"
	1830	G09D		10		1	1	1	1	1	2	1	1	1	"

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED BY	DATE / TIME
J.J. Duskeh	8/11/97 1920	Larry McAnany	8/11/97 1921

REMARKS ON SAMPLE RECEIPT

☐ BOTTLE INTACT ☐ CUSTODY SEALS
☐ PRESERVED ☐ SEALS INTACT
☐ CHILLED ☐ SEE REMARKS

IEA QUOTE NO.

IEA USE ONLY

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED FOR LAB BY	DATE / TIME
		J. Kozanowski	8/12/97 13:30

IEA
An Aquarion Company
126 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60195
PH # 708-705-0740
FAX # 708-705-1567

CHAIN OF CUSTODY RECORD

NO. 7378

Page _____ of _____

REGULATORY CLASSIFICATION - PLEASE SPECIFY

☐ NPDES ☐ DRINKING WATER ☐ RCRA ☐ OTHER _____

COMPANY	CONTACT PERSON	PROJECT I.D.	PHONE #	FAX #	P.O. #
Winnebago Reclamation Services	Tom Hilbert				

ADDRESS

CITY	STATE	ZIP
Rockford	IL	

REQUESTED PARAMETERS

DELIVERABLES: ☐ Routine ☐ Rush (Specify) ☐ Special Request (attach specifics)

DATE	TIME	SAMPLE I.D.	MATRIX	# OF CONTAINERS	PRESERVED Y/N	Program 1: Ammonia	Program 1: Metals	Program 1: TDS, Cl⁻, Nitrate	Program 1: Cyanide	Program 1: Phenols	Program 2: 8270	Program 2: 8150	Program 2: 8141	Program 2: 548	(COMMENTS)
8/11/97	2015	G09M	W	10	Y	1	1	1	1	1	2	1	1	1	Program 2 Sulfate also
8/12/97	1005	G20D	↓	10	↓	1	1	1	1	1	2	1	1	1	↓
↓	0920	G14D	↓	5	↓	1	1	1	1	1					

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED BY	DATE / TIME
J.J. Dushek	8/12/97 1100		

REMARKS ON SAMPLE RECEIPT

☐ BOTTLE INTACT ☐ CUSTODY SEALS
☐ PRESERVED ☐ SEALS INTACT
☐ CHILLED ☐ SEE REMARKS

IEA QUOTE NO.

IEA USE ONLY

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED FOR LAB BY	DATE / TIME
		J. Korzeniowski	8/12/97 13:30

IEA
An Aquarion Company

126 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60195
PH # 708-705-0740
FAX # 708-705-1567

CHAIN OF CUSTODY RECORD

NO. 3260

Page _____ of _____

REGULATORY CLASSIFICATION - PLEASE SPECIFY

☐ NPDES ☐ DRINKING WATER ☐ RCRA ☐ OTHER _____

COMPANY	CONTACT PERSON	PROJECT I.D.	PHONE #	FAX #	P.O. #
WINNEBAGO RECLAMATION	TOM HILBERT				

ADDRESS	CITY	STATE	ZIP
	ROCKFORD	IL	

DATE	TIME	SAMPLE I.D.	MATRIX	# OF CONTAINERS	PRESERVED Y/N	REQUESTED PARAMETERS: Ammonia-N	Cl, TDS, NO3	Metals	Cyanide	Phenol					DELIVERABLES / (COMMENTS)
8/12/97	9:10	~~MW~~ G035	H_2O	5	Y	1	1	1	1	1					
	9:35	G03M		5		1	1	1	1	1					
	10:30	G40S		5		1	1	1	1	1					
	11:25	G38S		5		1	1	1	1	1					
	12:10	G36S		5		1	1	1	1	1					

DELIVERABLES:
☐ Routine
☐ Rush (Specify)
☐ Special Request (attach specifics)

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED BY	DATE / TIME
	8/12/97 12:50		

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED FOR LAB BY	DATE / TIME
		J. Konemiarow	8/12/97 13:30

REMARKS ON SAMPLE RECEIPT

☐ BOTTLE INTACT ☐ CUSTODY SEALS
☐ PRESERVED ☐ SEALS INTACT
☐ CHILLED ☐ SEE REMARKS

IEA QUOTE NO.

IEA USE ONLY

Rec'd on ice

IEA
An Aquarion Company

126 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60195
PH # 708-705-0740
FAX # 708-705-1567

CHAIN OF CUSTODY RECORD

NO. 3261

Page 1 of 1

REGULATORY CLASSIFICATION - PLEASE SPECIFY

☐ NPDES ☐ DRINKING WATER ☐ RCRA ☐ OTHER _____

COMPANY	CONTACT PERSON	PROJECT I.D.	PHONE #	FAX #	P.O. #
Winnebago Reclamation	Tom Hilgert				

ADDRESS	CITY	STATE	ZIP
	Rockford	IL	

DATE	TIME	SAMPLE I.D.	MATRIX	# OF CONTAINERS	PRESERVED Y/N	Ammonia-N	TDS, Cl, NO3	Metals	Cyanide	Phenol					COMMENTS
8/12/97	14:25	G425	H_2O	5	Y	1	1	1	1	1					
	15:00	SG3		5		1	1	1	1	1					
	1425	G119		5		1	1	1	1	1					
	1515	SG 1		5		1	1	1	1	1					
	1455	SG 4		5		1	1	1	1	1					

REQUESTED PARAMETERS

DELIVERABLES
- ☐ Routine
- ☐ Rush (Specify)
- ☐ Special Request (attach specifics)

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED BY	DATE / TIME
J. Swatuk	8/12/97 1600		
RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED FOR LAB BY	DATE / TIME
		J. Kazenbourn	8/13/97 10:00

REMARKS ON SAMPLE RECEIPT

- ☐ BOTTLE INTACT
- ☐ PRESERVED
- ☐ CHILLED
- ☐ CUSTODY SEALS
- ☐ SEALS INTACT
- ☐ SEE REMARKS

IEA QUOTE NO.

IEA USE ONLY

Rec'd on ice

IEA
An Aquarion Company

126 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60195
PH # 708-705-0740
FAX # 708-705-1567

CHAIN OF CUSTODY RECORD

NO. 3268

Page _____ of _____

REGULATORY CLASSIFICATION - PLEASE SPECIFY

☐ NPDES ☐ DRINKING WATER ☐ RCRA ☐ OTHER _____

COMPANY	CONTACT PERSON	PROJECT I.D.	PHONE #	FAX #	P.O. #
Winnebago Reclamation Services	Tom Hilbert				

ADDRESS	CITY	STATE	ZIP
	Rockford	IL	

DELIVERABLES
- ☐ Routine
- ☐ Rush (Specify)
- ☐ Special Request (attach specifics)

DATE	TIME	SAMPLE I.D	MATRIX	# OF CONTAINERS	PRESERVED Y/N	REQUESTED PARAMETERS: Program 1 — Ammonia	Metals	TDS, Cl-, Nitrate	Cyanide	Phenols	(COMMENTS)
8/14/97	1555	G 35 D	W	5	Y	1	1	1	1	1	Program 1
	1545	G 35 S				1	1	1	1	1	
	1425	G 34 S				1	1	1	1	1	
	1445	G 34 D				1	1	1	1	1	
	1615	G 16 S				1	1	1	1	1	
	1445	G 16 D				1	1	1	1	1	
	1650	G 16				1	1	1	1	1	
	1710	G 33 S				1	1	1	1	1	
	1715	G 33 D				1	1	1	1	1	
	1830	Blank				1	1	1	1	1	

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED BY	DATE / TIME
J. J. Dvorak	8/14/97 1900		

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED FOR LAB BY	DATE / TIME
		J Konzelmann	8/14/97 16:00

REMARKS ON SAMPLE RECEIPT

- ☐ BOTTLE INTACT
- ☐ PRESERVED
- ☐ CHILLED
- ☐ CUSTODY SEALS
- ☐ SEALS INTACT
- ☐ SEE REMARKS

IEA QUOTE NO.

IEA USE ONLY

Onice

MONTGOMERY WATSON

PROGRAM 1

Job Name: Winnebago Reclamation Landfill | Job No. 124Z150. 0716.0101 | Page 1

Location: Rockford, IL. | Sampling Date: 8/11, 12, 14 /97 | By:

Date Processed: | Volume Required: | Project Mgr. R. Karls

Parameters:

____ pH	____ Chloride	____ Nitrite	____ COD
____ Conductivity	____ Total Hardness	____ Sodium	____ Nitrate
____ Total Alkalinity	____ Dissolved Iron	____ Sulfate	____ TDS

Name of Sampler	Sample No.	TD	T.O.C. Elev.	Depth to Water	GW Elev.	Odor	Color	Turb.	Time Purged	Volume Purged	Well Capacity	Time Sampled	DO and Temp	Redox	Comments
RSR	G09D (G109)	53.7		38.54		None	Clear	None		7.5	2.4	8/11 1830	3.5 @ 13.5	240	
TSD	G09M (G109A)	80.7		39.12		None	Clear	Slt	1825	9.0	6.6	8/11 2015	1.5 @ 13.2	84	Racked dry
RSR	G44D (G113)	50.6		42.48		Stale	Tan	Mod	1710	3.5	1.3	8/11 1720	3.5 @ 13.0	167	Bailed dry
TSD	G44M (G113A)	77.6		43.37		None	Clear	None	1720	14.0	5.3	8/11 1735	1.8 @ 11.9	42	Rack Pumped dry
TSD	G20D (G120B)	150.2		37.51		None	Clear	None		start 0845 55.0	18.0	8/12 1005	7.8@ 10.4	113	Rack 50 min
MDP	G15S (B15R)	47.7		38.04		Septic	Med Brown	Mod		5.0	1.6	8/11 1325	0.2 @ 12.5	-26.7	
MDP/RSR	G03S (P3R)	50.5		42.78		Slt Septic	Brown	Very		4.0	1.25	8/12 0910	0.2@ 14.8	-39.2	
MDP	G03M (P4R)	70.9		42.84		None	Brown	Slt		15.0	4.5	8/12 0935	0.3@ 12.1	127	
RSR	G38S (G38)	32.7		11.08		None	Lt Brown	Slt		11.0	3.5	8/12 1125	0.3@ 11.6	40	
MDP	G40S (G40)	42.7		27.79		None	Tan	Mod		7.5	2.3	8/12 1030	2.2@ 11.0	123	
MLC	G33D (G33D)	49.4		7.21		None	Med Brown	Mod		20.0	6.6	8/14 1745	11.5@ 12.0	246	

Name of Sampler	Sample No.	TD	T.O.C. Elev.	Depth to Water	GW Elev.	Odor	Color	Turb.	Time Purged	Volume Purged	Well Capacity	Time Sampled	DO and Temp	Redox	Comments
RSR	G34D (G34D)	65.0		7.32		None	Clear	None		24.0	9.2	8/14/97 14:45	6.8 @ 10.9	78	Cond - 550 @ 17.5 pH 7.11
"	G35D (G35)	50.1		7.62		None	Brown	Mod		22.0	6.8	8/14/97 1555	0.9 @ 12.3	113	
MDP/RSR	G36S (G36)	39.8		5.47		None	Lt Brown	Slt		17.0	5.5	8/12 1210	7.6 @ 13.8	62.7 ~~113~~	
MDP	G42S (G115)	23.0		16.38		None	Lt Brown	Slt	8/11 1830	3.25	1.1	8/12 1425	0.5 @ 9.7	35.	Prebailed
MDP	G16S (G116A)	45.4		7.55		NONE	MOD BROWN	MOD		22.0	6.1	8/14 16:15	0.4 MG/L @ 12.9°C	-064	
	G17S (G117)	26.0		15.96		None	Tan	Mod		3.0	1.6	8/11 1545	5.8 @ 12.1	190.3	
RSR	G18S (G118R)	15.9		7.03		None	Lt Brown	Mod		3.5	1.0	8/11 1330	1.9 @ 17.0	197	
RSR	G18D (G118A)	45.3		10.37		None	Clear	Slt		20.	5.6	8/11 1335	11.0 @ 10.9	177	Keck
	G41S (MW106)	61.5		19.16		Spicy	Tan	SH		21.	6.8	8/11 1555	1.0 @ 15.7	-126	
RSR	G41M (P1)	37.9		20.95		Spicy	Tan	Slt		8.0.	2.7	8/11 1520	1.3 @ 17.1°	-135	
MDP	G37S (G37S)	17.6		5.99		None	Tan	Mod		6.0	1.9	8/11 1800	3.1 @ 11.1	176.7	
TSD	G14D (G114)	48.0		37.59		Septic	Clear	Slt	0910	3.0	1.6	8/12 0920	1.7 @ 13.7	-39	
TSD	G41D (G132)	101.6		20.68		None	Clear	None		45.	12.8	8/11 1540	0.8 @ 13.6	167	Keck
MDP	G39S (G39)	53.9		24.77		None	Lt Brown	Slt		15.	4.8	8/11 1430	0.3 @ 11.0	151.9	
MDP	BLANK					N	Clear	None				8/14/97 18:30			

Filter: 1 L HNO_3 Unfiltered: 1 L NaOH
1 L Neutral 1 L Amber H_2SO_4
250 ml H_2SO_4

Sampling Device: _____
Purging Method: _____
Cleaning Method: _____

MONTGOMERY WATSON

Job Name: _____ Job No. _____ Page 1

Location: _____ Sampling Date: _____ By: _____

Date Processed: _____ Volume Required: _____ Project Mgr. R. Karls

Parameters:

____ pH	____ Chloride	____ Nitrite	____ COD
____ Conductivity	____ Total Hardness	____ Sodium	____ Nitrate
____ Total Alkalinity	____ Dissolved Iron	____ Sulfate	____ TDS

Name of Sampler	Sample No.	TD	T.O.C. Elev.	Depth to Water	GW Elev.	Odor	Color	Turb.	Time Purged	Volume Purged	Well Capacity	Time Sampled	DO and Temp	Redox	Comments
MJP	G16 (G116)	15.5		7.64		NONE	MED BROWN	MOD		4.5	1.3	8/14 16:50	0.7 mg/L @ 12.4°	157	
MDP	G16D (G116D)	97.1		5.95		None	Clear	None		45.	14.6	8/14 1445	2.2 @ 10.4	74	490 at 25 7.34
RSR	G119	23.1		11.88		None	Tan Brown	Mod		6.0	12.4	8/12 1425	5.7 @ 13.1	99	
MDP	G37D	82.2		4.65		None	Tan	Mod		40.0	12.4	8/11 1710	0.2 @ 10.0	191	
TJO	G33S	20.0		7.25		None	Brown	Very		8.0	2.0	8/14 17:10	7.1 @ 13.0	229	
MMG	G34S	19.7		7.36		None	Brown	Mod		6.0	2.0	8/14 14:21	10.5 @ 11.8	96	Cond - 600 at 25 pH - 7.22
TJO	G35S	20.		7.60		None	Brown	Very		7.5	2.1	8/14 1545	1.2 @ 13.1	120	
RSR	SG1					None	Brown	Mod				8/12 1515	8.6 @ 19.7	74	
MDP	SG 3					None	LT Brown	SLT				8/12 1500	9.2 @ 19.2	102	
RSR	SG 4					None	Brown	Mod				8/12 1455	6.5 @ 19.5	83	

MONTGOMERY WATSON

PROGRAM 1

C# 4122.0030

Date

Field Testing/Sampling Preparation

Lab No.	Sample No.	Time Filtered/ Analyzed	pH	Spec. Cond.	Temp.	Spec. Cond. @ 25 deg.	Analyst	Comments
	G09D (G109)	1830	6.37	920	12	1240	TJD	
	G09M (G109A)	2023	6.48	1210	14	1550		
	G44D (G113)	1720	6.40	1030	12.5	1370		
	G44M (G113A)	1740	6.40	1090	13.5	1420		
	G20D (G120B)	1008	7.05	480	12.5	640		
	G15S (B15R)	1330	7.06	2600	15.5	3210	MDP	
	G03S (P3R)	0915	6.87	850	16.5	1020		
	G03M (P4R)	0940	7.10	750	16.0	915		
	G38S (G38)	1130	7.26	1800	14.5	2280		
	G40S (G40)	1035	6.98	1075	14.5	1360		
	G33D (G33D)	1718	7.31	550	14	705	TJD	
	G34D (G34D)	1455	7.11	550	13.5	715		
	G35D (G35)	1610	7.14	960	15.5	1190	TJD	
	G36S (G36)	1215	7.06	550	12.5	735	MDP	
	G42S (G115)	1430	6.34	950	14.5	1200		
	G16S (G116A)							

PROGRAM 1

Lab No.	Sample No.	Time Filtered/ Analyzed	pH	Spec. Cond.	Temp.	Spec. Cond. @ 25 deg.	Analyst	Comments
	G17S (G117)	1550	7.21	675	13.5	875	MDP	
	G18S (G118R)	1335	6.56	740	17	880	TJD	
	G18D (G118A)	1341	6.92	525	12.5	700		
	G41S (MW106)	1602	7.13	2820	14.5	3570		
	G41M (P1)	1522	6.79	2620	18	3050		
	G37S (G37S)	1810	7.18	475	13.5	615	MDP	
	G14D (G114)	0924	6.26	1100	14	1410	TJD	
	G41D (G132)	1544	6.86	900	14	1150		
	G39S (G39)	1435	6.79	975	15	1220	MDP	
	G116 (G116)	8/14 16:55	7.11	1200	17.5°C	1410	MDP	
	Blank	1826	6.63	<10	20	<10	TJD	

pH Meter: Orion #10
Conductivity Meter: YSI #6
Bottle Types/Preservation:
Conductivity of Standard:
pH Buffer 4 = 3.95 pH Buffer 4 = 3.94
pH Buffer 7 = 7.00 pH Buffer 7 = 6.98
1,000 STD = 910 at 22° = 970 1,000 STD = 900 at 20.5 = 990
10,000 STD = 9500 at 22.5° = 10,000 10,000 STD =

6-11-97

Unfiltered:
1l Neutral
250 ml H2SO4
1l NaOH
1l Amber H2SO4
250 ml Amber (TMA)
250 ml H2SO4
2 VOCs HCL (IEA)

MONTGOMERY WATSON

Page 1
C#
Date

Field Testing/Sampling Preparation

Lab No.	Sample No.	Time Filtered/ Analyzed	pH	Spec. Cond.	Temp.	Spec. Cond. @ 25 deg.	Analyst	Comments
	G16S (G116A)	1625	7.15	1670	16	2040	TJD	
	G16D (G116D)	1457	7.34	490	15	615	↓	
	G119	1435	6.96	540	13	710	TJD	
	G37D	1720	7.10	550	13.5	715	MDP	
	G33S	1720	7.27	550	16	670	TJD	
	G34S	1435	7.22	600	15	750	↓	
	G35S (G135D)	1612	7.16	820	15	1030	TJD	

pH Meter:

Conductivity Meter:

Bottle Types/Preservation:

Conductivity of Standard:

pH Buffer 4 = 3.90

pH Buffer 7 = 7.04

1,000 STD = 850 at 19 = 965

10,000 STD = 8700 at 19 = 9890

pH Buffer 4 = 3.92

pH Buffer 7 = 7.18

1,000 STD = 930 at 23° = 970

10,000 STD = 9400 at 23° = 9790

Bottle Types/Preservation:

Conductivity of Standard:

Filter:

8-12-97

MONTGOMERY WATSON

C#

Date

Field Testing/Sampling Preparation

Lab No.	Sample No.	Time Filtered/ Analyzed	pH	Spec. Cond.	Temp.	Spec. Cond. @ 25 deg.	Analyst	Comments
	SG 1	1520	7.51	610	20	680	TSD	
	SG3	1510	7.98	575	19.5	645	MDP	
	SG 4	1500	7.44	600	20	665	TSD	

pH Meter: _____

Conductivity Meter: _____

Bottle Types/Preservation: _____

Conductivity of Standard: _____

pH Buffer 4 = _____ pH Buffer 4 = _____

pH Buffer 7 = _____ pH Buffer 7 = _____

1,000 STD = _____ 1,000 STD = _____

10,000 STD = _____ 10,000 STD = _____

Bottle Types/Preservation: _____

Conductivity of Standard: _____

Filter:

American Environmental Network

126 West Center Court • Schaumburg, IL 60195 • (847) 705-0740 • Fax (847) 705-1567 • 1-800-933-2580

December 12, 1997

Winnebago Reclamation
Tom Hilbert
8403 Lindenwood

Rockford, IL 61109

Dear Tom Hilbert:

Please find enclosed the analytical results of the samples received at our laboratory on November 05, 1997. This report contains sections addressing the following information at a minimum:

-Definitions	-Analytical Results
-Analytical Methodology	-Chain-of-custody

AEN Project#: L72972646	Client Project: W.R.S. PROGRAM #1
	Purchase Order#:
AEN Quote#:	Site:

Copies of this analytical report and supporting data are maintained in our files for three years; samples are retained for two weeks unless special arrangements have been made. Unless specifically indicated, all analytical testing was performed at this laboratory and no portion of the testing was subcontracted.

We appreciate your selection of our services and welcome any questions or suggestions you may have relative to this report. Please contact Jim Dowse at (800) 933-2580 for any additional information. Thank you for utilizing our services, we hope you will consider us for your future analytical needs.

I have reviewed and approved the enclosed data for final release.

Sincerely

Jim Dowse for

Peter Frick
General Manager
American Environmental Network

Definitions of Data Qualifiers

Organic Analysis

B - This analyte was detected in the method blank associated with this sample. The concentration reported in the method blank is suspected to contribute to the reported concentration of the analyte in the sample.

E - The concentration reported for this compound exceeds the calibration range of the instrument.

H - This sample had one or more surrogate recoveries above the acceptance criteria due to coelution with a nontarget compound.

J - The reported concentration for this compound is an estimated value. When associated with tentatively identified compounds (TICs), the result is quantitated based on a response factor of 1. When the flag is associated with a calibrated target compound, the compound has been positively identified and the reported concentration is above the method detection limit (MDL), but below the practical quantitation limit (PQL).

L - This sample had one or more surrogate recoveries below the acceptance criteria due to matrix effects. This effect was confirmed through a second analysis of the sample.

LI - The recovery of the internal standard corresponding to this compound did not meet the acceptance criteria due to matrix effects. This effect was confirmed through a second analysis of the sample.

T1 - The chromatographic profile of this sample does not match that of a gasoline standard. Another unidentifiable petroleum product is present in this sample. Quantitation is based on a gasoline standard calibration.

T2 - The chromatographic profile of this sample does not match that of a diesel fuel standard. Another petroleum product is present in this sample. Quantitation is based on a diesel fuel standard calibration.

U - This compound was not detected in the sample above the PQL.

UD - This compound was not detected above the elevated PQL in this diluted analysis.

Inorganic Analysis

E - The reported value was estimated due to the presence of interference.

M - Duplicate injection precision was not met.

N - Spiked sample recovery was not within control limits.

S - The reported value was determined by the Method of Standard Additions(MSA).

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

*** -** Duplicate analysis was not within control limits.

+ - Correlation Coefficient for the MSA is less than 0.995.

Sample Summary

IEA-Illinois

Laboratory ID	Client ID
L72972646-001	G11S
L72972646-002	G17S
L7297264 6-003	G37S
L72972646-004	G37D
L72972646-005	G15S
L72972646-006	FIELD BLANK 1
L72972646-007	G40S
L72972646-008	SG4
L72972646-009	G14D
L72972646-010	G38S
L72972646-011	G36S
L72972646-012	SG3
L72972646-013	SG1
L72972646-014	G42S 6115

CLIENT:Winnebago Reclamation
CLIENT PROJECT#:W.R.S. PROGRAM #1
SITE:-
CLIENT P.O.#:-
IEA PROJECT#:L72972646
MATRIX:WATER

METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72972646-001	G119 (DISS)									
		Arsenic	0.002		0.002	mg/l	1	11/17/97	12/02/97	7060
		Boron	U		0.11	mg/l	1	11/17/97	11/22/97	6010
		Cadmium	U		0.00044	mg/l	1	11/17/97	11/22/97	7131
		Iron	0.098		0.056	mg/l	1	11/17/97	11/22/97	6010
		Lead	U		0.003	mg/l	1	11/17/97	11/29/97	7421
		Manganese	U		0.017	mg/l	1	11/17/97	11/22/97	6010
		Zinc	0.022		0.022	mg/l	1	11/17/97	11/22/97	6010
	Date Sampled:	11/04/97								
L72972646-002	G17S (DISS)									
		Arsenic	0.0021		0.002	mg/l	1	11/17/97	12/02/97	7060
		Boron	U		0.11	mg/l	1	11/17/97	11/22/97	6010
		Cadmium	U		0.00044	mg/l	1	11/17/97	11/22/97	7131
		Iron	U		0.056	mg/l	1	11/17/97	11/22/97	6010
		Lead	U		0.003	mg/l	1	11/17/97	11/29/97	7421
		Manganese	U		0.017	mg/l	1	11/17/97	11/22/97	6010
		Zinc	0.027		0.022	mg/l	1	11/17/97	11/22/97	6010
	Date Sampled:	11/04/97								
L72972646-003	G37S (DISS)									
		Arsenic	U		0.002	mg/l	1	11/17/97	12/02/97	7060
		Boron	U		0.11	mg/l	1	11/17/97	11/22/97	6010
		Cadmium	U		0.00044	mg/l	1	11/17/97	11/22/97	7131
		Iron	0.058		0.056	mg/l	1	11/17/97	11/22/97	6010
		Lead	U		0.003	mg/l	1	11/17/97	11/29/97	7421
		Manganese	U		0.017	mg/l	1	11/17/97	11/22/97	6010
		Zinc	U		0.022	mg/l	1	11/17/97	11/22/97	6010
	Date Sampled:	11/04/97								

CLIENT:Winnebago Reclamation
CLIENT PROJECT#:W.R.S. PROGRAM #1
SITE:-
CLIENT P.O.#:-
IEA PROJECT#:L72972646
MATRIX:WATER

METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72972646-004	G37D (DISS)									
		Arsenic	U		0.002	mg/l	1	11/17/97	12/02/97	7060
		Boron	U		0.11	mg/l	1	11/17/97	11/22/97	6010
		Cadmium	U		0.00044	mg/l	1	11/17/97	11/22/97	7131
		Iron	U		0.056	mg/l	1	11/17/97	11/22/97	6010
		Lead	U		0.003	mg/l	1	11/17/97	11/29/97	7421
		Manganese	0.029		0.017	mg/l	1	11/17/97	11/22/97	6010
		Zinc	U		0.022	mg/l	1	11/17/97	11/22/97	6010
	Date Sampled:	11/04/97								
L72972646-005	G15S (DISS)									
		Arsenic	0.0074		0.002	mg/l	1	11/17/97	12/02/97	7060
		Boron	0.37		0.11	mg/l	1	11/17/97	11/22/97	6010
		Cadmium	U		0.00044	mg/l	1	11/17/97	11/22/97	7131
		Iron	1.8		0.056	mg/l	1	11/17/97	11/22/97	6010
		Lead	U		0.003	mg/l	1	11/17/97	11/29/97	7421
		Manganese	0.75		0.017	mg/l	1	11/17/97	11/22/97	6010
		Zinc	U		0.022	mg/l	1	11/17/97	11/22/97	6010
	Date Sampled:	11/04/97								
L72972646-006	FIELD BLANK 1 (DISS)									
		Arsenic	U		0.002	mg/l	1	11/17/97	12/02/97	7060
		Boron	U		0.11	mg/l	1	11/17/97	11/22/97	6010
		Cadmium	U		0.00044	mg/l	1	11/17/97	11/22/97	7131
		Iron	U		0.056	mg/l	1	11/17/97	11/22/97	6010
		Lead	U		0.003	mg/l	1	11/17/97	11/29/97	7421
		Manganese	U		0.017	mg/l	1	11/17/97	11/22/97	6010
		Zinc	0.039		0.022	mg/l	1	11/17/97	11/22/97	6010
	Date Sampled:	11/04/97								

CLIENT:Winnebago Reclamation
CLIENT PROJECT#:W.R.S. PROGRAM #1
SITE:-
CLIENT P.O.#:-
IEA PROJECT#:L72972646
MATRIX:WATER

METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72972646-007	G40S (DISS)									
		Arsenic	U		0.002	mg/l	1	11/17/97	12/02/97	7060
		Boron	0.23		0.11	mg/l	1	11/17/97	11/22/97	6010
		Cadmium	U		0.00044	mg/l	1	11/17/97	11/22/97	7131
		Iron	0.15		0.056	mg/l	1	11/17/97	11/22/97	6010
		Lead	U		0.003	mg/l	1	11/17/97	11/29/97	7421
		Manganese	0.12		0.017	mg/l	1	11/17/97	11/22/97	6010
		Zinc	0.041		0.022	mg/l	1	11/17/97	11/22/97	6010
	Date Sampled:	11/04/97								
L72972646-008	SG4 (DISS)									
		Arsenic	U		0.002	mg/l	1	11/17/97	12/02/97	7060
		Boron	U		0.11	mg/l	1	11/17/97	11/22/97	6010
		Cadmium	U		0.00044	mg/l	1	11/17/97	11/22/97	7131
		Iron	0.082		0.056	mg/l	1	11/17/97	11/22/97	6010
		Lead	0.0078		0.003	mg/l	1	11/17/97	11/29/97	7421
		Manganese	0.042		0.017	mg/l	1	11/17/97	11/22/97	6010
		Zinc	0.048		0.022	mg/l	1	11/17/97	11/22/97	6010
	Date Sampled:	11/04/97								
L72972646-009	G14D (DISS)									
		Arsenic	0.061		0.002	mg/l	1	11/17/97	12/02/97	7060
		Boron	U		0.11	mg/l	1	11/17/97	11/22/97	6010
		Cadmium	U		0.00044	mg/l	1	11/17/97	11/22/97	7131
		Iron	10		0.056	mg/l	1	11/17/97	11/22/97	6010
		Lead	U		0.003	mg/l	1	11/17/97	11/29/97	7421
		Manganese	0.28		0.017	mg/l	1	11/17/97	11/22/97	6010
		Zinc	0.16		0.022	mg/l	1	11/17/97	11/22/97	6010
	Date Sampled:	11/04/97								

CLIENT:Winnebago Reclamation
CLIENT PROJECT#:W.R.S. PROGRAM #1
SITE:-
CLIENT P.O.#:-
IEA PROJECT#:L72972646
MATRIX:WATER

METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72972646-010	G38S (DISS)									
		Arsenic	0.0032		0.002	mg/l	1	11/17/97	12/02/97	7060
		Boron	0.41		0.11	mg/l	1	11/17/97	11/22/97	6010
		Cadmium	U		0.00044	mg/l	1	11/17/97	11/22/97	7131
		Iron	0.66		0.056	mg/l	1	11/17/97	11/22/97	6010
		Lead	U		0.003	mg/l	1	11/17/97	11/29/97	7421
		Manganese	0.57		0.017	mg/l	1	11/17/97	11/22/97	6010
		Zinc	U		0.022	mg/l	1	11/17/97	11/22/97	6010
	Date Sampled:	11/04/97								
L72972646-011	G36S (DISS)									
		Arsenic	0.0026		0.002	mg/l	1	11/17/97	12/02/97	7060
		Boron	U		0.11	mg/l	1	11/17/97	11/22/97	6010
		Cadmium	U		0.00044	mg/l	1	11/17/97	11/22/97	7131
		Iron	0.07		0.056	mg/l	1	11/17/97	11/22/97	6010
		Lead	U		0.003	mg/l	1	11/17/97	11/29/97	7421
		Manganese	U		0.017	mg/l	1	11/17/97	11/22/97	6010
		Zinc	U		0.022	mg/l	1	11/17/97	11/22/97	6010
	Date Sampled:	11/04/97								
L72972646-012	SG3 (DISS)									
		Arsenic	U		0.002	mg/l	1	11/17/97	12/02/97	7060
		Boron	U		0.11	mg/l	1	11/17/97	11/22/97	6010
		Cadmium	U		0.00044	mg/l	1	11/17/97	11/22/97	7131
		Iron	0.18		0.056	mg/l	1	11/17/97	11/22/97	6010
		Lead	0.031		0.003	mg/l	1	11/17/97	11/29/97	7421
		Manganese	0.034		0.017	mg/l	1	11/17/97	11/22/97	6010
		Zinc	U		0.022	mg/l	1	11/17/97	11/22/97	6010
	Date Sampled:	11/04/97								

CLIENT:Winnebago Reclamation
CLIENT PROJECT#:W.R.S. PROGRAM #1
SITE:-
CLIENT P.O.#:-
IEA PROJECT#:L72972646
MATRIX:WATER

METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72972646-013	SG1 (DISS)									
		Arsenic	0.0056		0.002	mg/l	1	11/17/97	12/02/97	7060
		Boron	U		0.11	mg/l	1	11/17/97	11/22/97	6010
		Cadmium	U		0.00044	mg/l	1	11/17/97	11/22/97	7131
		Iron	0.66		0.056	mg/l	1	11/17/97	11/22/97	6010
		Lead	0.09		0.003	mg/l	1	11/17/97	11/29/97	7421
		Manganese	0.053		0.017	mg/l	1	11/17/97	11/22/97	6010
		Zinc	0.028		0.022	mg/l	1	11/17/97	11/22/97	6010
	Date Sampled:	11/04/97								
L72972646-014	G42S (DISS)									
		Arsenic	0.051		0.002	mg/l	1	11/17/97	12/02/97	7060
		Boron	U		0.11	mg/l	1	11/17/97	11/22/97	6010
		Cadmium	U		0.00044	mg/l	1	11/17/97	11/22/97	7131
		Iron	50		0.056	mg/l	1	11/17/97	11/22/97	6010
		Lead	0.016		0.003	mg/l	1	11/17/97	11/29/97	7421
		Manganese	1.8		0.017	mg/l	1	11/17/97	11/22/97	6010
		Zinc	0.087		0.022	mg/l	1	11/17/97	11/22/97	6010
	Date Sampled:	11/05/97								

Client: Winnebago Reclamation
IEA Job#: L72972646
Project ID: W.R.S. Program #1

Wet Chemistry Analytes

Lab Sample ID:	001	**Matrix:**	Water
Client ID:	G119	**Sample Date:**	11/4/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/18/97
Dissolved Ammonia	350.2	0.17	0.05	mg/L	11/18/97
Dissolved Nitrate	353.2	<0.10	0.10	mg/L	11/6/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/19/97
Dissolved Total Dissolved Solids	160.1	411	4.0	mg/L	11/10/97
Dissolved Chloride	325.2	21.5	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	15.3	5.0	mg/L	11/17/97

Lab Sample ID:	002	**Matrix:**	Water
Client ID:	G17S	**Sample Date:**	11/4/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/18/97
Dissolved Ammonia	350.2	0.38	0.05	mg/L	11/18/97
Dissolved Nitrate	353.2	<0.10	0.10	mg/L	11/6/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/19/97
Dissolved Total Dissolved Solids	160.1	519	4.0	mg/L	11/10/97
Dissolved Chloride	325.2	49.8	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	30.1	5.0	mg/L	11/17/97

Lab Sample ID:	003	**Matrix:**	Water
Client ID:	G37S	**Sample Date:**	11/4/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/18/97
Dissolved Ammonia	350.2	0.27	0.05	mg/L	11/18/97
Dissolved Nitrate	353.2	<0.10	0.10	mg/L	11/6/97
Total Phenols	420.2	0.129	0.010	mg/L	11/19/97
Dissolved Total Dissolved Solids	160.1	392	4.0	mg/L	11/10/97
Dissolved Chloride	325.2	18.6	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	15.9	5.0	mg/L	11/17/97

Client: Winnebago Reclamation
IEA Job#: L72972646
Project ID: W.R.S. Program #1

Wet Chemistry Analytes

Lab Sample ID:	004	**Matrix:**	Water
Client ID:	G37D	**Sample Date:**	11/4/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/18/97
Dissolved Ammonia	350.2	7.63	0.05	mg/L	11/18/97
Dissolved Nitrate	353.2	<0.10	0.10	mg/L	11/6/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/19/97
Dissolved Total Dissolved Solids	160.1	384	4.0	mg/L	11/10/97
Dissolved Chloride	325.2	20.3	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	20.6	5.0	mg/L	11/17/97

Lab Sample ID:	005	**Matrix:**	Water
Client ID:	G15S	**Sample Date:**	11/4/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/18/97
Dissolved Ammonia	350.2	143	0.05	mg/L	11/18/97
Dissolved Nitrate	353.2	<0.10	0.10	mg/L	11/6/97
Total Phenols	420.2	0.023	0.010	mg/L	11/19/97
Dissolved Total Dissolved Solids	160.1	1230	4.0	mg/L	11/10/97
Dissolved Chloride	325.2	403	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	33.3	5.0	mg/L	11/17/97

Lab Sample ID:	006	**Matrix:**	Water
Client ID:	Field Blank 1	**Sample Date:**	11/4/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/18/97
Dissolved Ammonia	350.2	<0.05	0.05	mg/L	11/18/97
Dissolved Nitrate	353.2	<0.10	0.10	mg/L	11/6/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/19/97
Dissolved Total Dissolved Solids	160.1	<4.0	4.0	mg/L	11/10/97
Dissolved Chloride	325.2	<3.0	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	<5.0	5.0	mg/L	11/17/97

Client: Winnebago Reclamation
IEA Job#: L72972646
Project ID: W.R.S. Program #1

Wet Chemistry Analytes

Lab Sample ID:	007	**Matrix:**	Water
Client ID:	G40S	**Sample Date:**	11/4/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/18/97
Dissolved Ammonia	350.2	29.9	0.05	mg/L	11/18/97
Dissolved Nitrate	353.2	0.36	0.10	mg/L	11/6/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/19/97
Dissolved Total Dissolved Solids	160.1	883	4.0	mg/L	11/10/97
Dissolved Chloride	325.2	190	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	18.5	5.0	mg/L	11/17/97

Lab Sample ID:	008	**Matrix:**	Water
Client ID:	SG4	**Sample Date:**	11/4/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/18/97
Dissolved Ammonia	350.2	1.54	0.05	mg/L	11/18/97
Dissolved Nitrate	353.2	4.84	0.10	mg/L	11/6/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/19/97
Dissolved Total Dissolved Solids	160.1	400	4.0	mg/L	11/10/97
Dissolved Chloride	325.2	27.2	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	49.3	5.0	mg/L	11/18/97

Lab Sample ID:	009	**Matrix:**	Water
Client ID:	G14D	**Sample Date:**	11/4/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/18/97
Dissolved Ammonia	350.2	1.10	0.05	mg/L	11/18/97
Dissolved Nitrate	353.2	<0.10	0.10	mg/L	11/6/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/19/97
Dissolved Total Dissolved Solids	160.1	920	4.0	mg/L	11/10/97
Dissolved Chloride	325.2	8.4	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	34.3	5.0	mg/L	11/18/97

Client: Winnebago Reclamation
IEA Job#: L72972646
Project ID: W.R.S. Program #1

Wet Chemistry Analytes

Lab Sample ID: 010 **Matrix:** Water
Client ID: G38S **Sample Date:** 11/4/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/18/97
Dissolved Ammonia	350.2	183	0.05	mg/L	11/18/97
Dissolved Nitrate	353.2	<0.10	0.10	mg/L	11/6/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/19/97
Dissolved Total Dissolved Solids	160.1	952	4.0	mg/L	11/10/97
Dissolved Chloride	325.2	302	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	21.1	5.0	mg/L	11/18/97

Lab Sample ID: 011 **Matrix:** Water
Client ID: G36S **Sample Date:** 11/4/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/18/97
Dissolved Ammonia	350.2	0.14	0.05	mg/L	11/18/97
Dissolved Nitrate	353.2	11.4	0.10	mg/L	11/6/97
Total Phenols	420.2	0.086	0.010	mg/L	11/19/97
Dissolved Total Dissolved Solids	160.1	414	4.0	mg/L	11/10/97
Dissolved Chloride	325.2	28.9	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	28.1	5.0	mg/L	11/18/97

Lab Sample ID: 012 **Matrix:** Water
Client ID: SG3 **Sample Date:** 11/4/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/18/97
Dissolved Ammonia	350.2	0.22	0.05	mg/L	11/18/97
Dissolved Nitrate	353.2	3.32	0.10	mg/L	11/6/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/19/97
Dissolved Total Dissolved Solids	160.1	552	4.0	mg/L	11/10/97
Dissolved Chloride	325.2	24.6	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	61.2	5.0	mg/L	11/18/97

Client: Winnebago Reclamation
IEA Job#: L72972646
Project ID: W.R.S. Program #1

Wet Chemistry Analytes

Lab Sample ID:	013	**Matrix:**	Water
Client ID:	SG1	**Sample Date:**	11/4/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/18/97
Dissolved Ammonia	350.2	2.98	0.05	mg/L	11/18/97
Dissolved Nitrate	353.2	2.89	0.10	mg/L	11/6/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/19/97
Dissolved Total Dissolved Solids	160.1	487	4.0	mg/L	11/10/97
Dissolved Chloride	325.2	28.2	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	73.1	5.0	mg/L	11/18/97

Lab Sample ID:	014	**Matrix:**	Water
Client ID:	G42S	**Sample Date:**	11/5/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/18/97
Dissolved Ammonia	350.2	2.58	0.05	mg/L	11/18/97
Dissolved Nitrate	353.2	<0.10	0.10	mg/L	11/6/97
Total Phenols	420.2	0.012	0.010	mg/L	11/21/97
Dissolved Total Dissolved Solids	160.1	841	4.0	mg/L	11/10/97
Dissolved Chloride	325.2	159	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	55.0	5.0	mg/L	11/18/97

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IEA
An Aquarion Company
126 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60195
PH # 708-705-0740
FAX # 708-705-1567

CHAIN OF CUSTODY RECORD

NO. 4799

Page _____ of _____

REGULATORY CLASSIFICATION - PLEASE SPECIFY

☐ NPDES ☐ DRINKING WATER ☐ RCRA ☐ OTHER _____

COMPANY	CONTACT PERSON	PROJECT I.D.	PHONE #	FAX #	P.O. #
Winnebago Reclamation	Tom Hilbert				

ADDRESS		

CITY	STATE	ZIP
Rockford	IL	

REQUESTED PARAMETERS

DELIVERABLES: ☐ Routine ☐ Rush (Specify) ☐ Special Request (attach specifics)

DATE	TIME	SAMPLE I.D.	MATRIX	# OF CONTAINERS	PRESERVED Y/N	Diss metals	TDS, CL, NO3, SO4	NH3	CN	Phenols					(COMMENTS)
11/4/97	0815	G119	GW	5	Y	X	X	X	X	X					Program 1
	0900	G17S													
	1015	G37S													
	1050	SGW 11/4/97 ~~G38D~~ G37D													
	1145	G15S													
	1210	Field Blank 1													
	1415	G40S													
	1440	SG4													

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED BY	DATE / TIME
I.J. Dushek	11/5/97 0730		

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED FOR LAB BY	DATE / TIME
		J Karzeniak	11/5/97 13:00

REMARKS ON SAMPLE RECEIPT

☐ BOTTLE INTACT ☐ CUSTODY SEALS
☐ PRESERVED ☐ SEALS INTACT
☒ CHILLED ☐ SEE REMARKS

IEA QUOTE NO.

IEA USE ONLY

IEA
An Aquarion Company

126 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60195
PH # 800-933-2580
FAX # 847-705-1567

CHAIN OF CUSTODY RECORD

NO. 8209

Page _____ of _____

REGULATORY CLASSIFICATION - PLEASE SPECIFY

☐ NPDES ☐ DRINKING WATER ☐ RCRA ☐ OTHER _____

COMPANY	CONTACT PERSON	PROJECT I.D.	PHONE #	FAX #	P.O. #
Winnebago Reclamation	Tom Hilbert				

ADDRESS		
CITY	**STATE**	**ZIP**
Rockford	IL	

DATE	TIME	SAMPLE I.D.	MATRIX	# OF CONTAINERS	PRESERVED Y/N	REQUESTED PARAMETERS: Dissolved Metals (Filtered)	TDS, Cl⁻, NO₃, SO₄	NH3	Cyanide	Phenols					(COMMENTS)
11/4/97	1100	G14D	W	5	Y	1	1	1	1	1					Program 1
	1205	G38S	W	5	Y	1	1	1	1	1					
	1210	G36S	W	5	Y	1	1	1	1	1					
	1540	SG3	W	5	Y	1	1	1	1	1					
	1530	SG1	W	5	Y	1	1	1	1	1					
11/5/97	0720	G42S	W	5	Y	1	1	1	1	1					

DELIVERABLES

☐ Routine
☐ Rush (Specify)
☐ Special Request (attach specifics)

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED BY	DATE / TIME
J. J. Dudek	11/5/97 0730		
RELINQUISHED BY (SIGNATURE)	**DATE / TIME**	**RECEIVED FOR LAB BY**	**DATE / TIME**
		J Kozlowski	11/5/97 13:00

REMARKS ON SAMPLE RECEIPT

☐ BOTTLE INTACT ☐ CUSTODY SEALS
☐ PRESERVED ☐ SEALS INTACT
☐ CHILLED ☐ SEE REMARKS

IEA QUOTE NO.

IEA USE ONLY

✓ RECEIVED ON ICE

OR TEMP. _____

American Environmental Network
126 West Center Court • Schaumburg, IL 60195 • (847) 705-0740 • Fax (847) 705-1567 • 1-800-933-2580

December 12, 1997

Winnebago Reclamation
Tom Hilbert
8403 Lindenwood

Rockford, IL 61109

Dear Tom Hilbert:

Please find enclosed the analytical results of the samples received at our laboratory on November 04, 1997. This report contains sections addressing the following information at a minimum:

-Definitions
-Analytical Methodology
-Analytical Results
-Chain-of-custody

AEN Project#: L72972633	Client Project: W.R.S. PROGRAM #1
	Purchase Order#:
AEN Quote#:	Site:

Copies of this analytical report and supporting data are maintained in our files for three years; samples are retained for two weeks unless special arrangements have been made. Unless specifically indicated, all analytical testing was performed at this laboratory and no portion of the testing was subcontracted.

We appreciate your selection of our services and welcome any questions or suggestions you may have relative to this report. Please contact Jim Dowse at (800) 933-2580 for any additional information. Thank you for utilizing our services, we hope you will consider us for your future analytical needs.

I have reviewed and approved the enclosed data for final release.

Sincerely

Jim Dowse for

Peter Frick
General Manager
American Environmental Network

Definitions of Data Qualifiers

Organic Analysis

B - This analyte was detected in the method blank associated with this sample. The concentration reported in the method blank is suspected to contribute to the reported concentration of the analyte in the sample.

E - The concentration reported for this compound exceeds the calibration range of the instrument.

H - This sample had one or more surrogate recoveries above the acceptance criteria due to coelution with a nontarget compound.

J - The reported concentration for this compound is an estimated value. When associated with tentatively identified compounds (TICs), the result is quantitated based on a response factor of 1. When the flag is associated with a calibrated target compound, the compound has been positively identified and the reported concentration is above the method detection limit (MDL), but below the practical quantitation limit (PQL).

L - This sample had one or more surrogate recoveries below the acceptance criteria due to matrix effects. This effect was confirmed through a second analysis of the sample.

LI - The recovery of the internal standard corresponding to this compound did not meet the acceptance criteria due to matrix effects. This effect was confirmed through a second analysis of the sample.

T1 - The chromatographic profile of this sample does not match that of a gasoline standard. Another unidentifiable petroleum product is present in this sample. Quantitation is based on a gasoline standard calibration.

T2 - The chromatographic profile of this sample does not match that of a diesel fuel standard. Another petroleum product is present in this sample. Quantitation is based on a diesel fuel standard calibration.

U - This compound was not detected in the sample above the PQL.

UD - This compound was not detected above the elevated PQL in this diluted analysis.

Inorganic Analysis

E - The reported value was estimated due to the presence of interference.

M - Duplicate injection precision was not met.

N - Spiked sample recovery was not within control limits.

S - The reported value was determined by the Method of Standard Additions(MSA).

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

*** -** Duplicate analysis was not within control limits.

+ - Correlation Coefficient for the MSA is less than 0.995.

Sample Summary

IEA-Illinois

Laboratory ID	Client ID
L72972633-001	G33S
L72972633-002	G33D
L72972633-003	G16S
L72972633-004	G116
L72972633-005	G116D
L72972633-006	G39S
L72972633-007	G03S
L72972633-008	G03M
L72972633-009	G18S
L72972633-010	G18D
L72972633-011	G35S
L72972633-012	G35D
L72972633-013	G34S
L72972633-014	G34D
L72972633-015	G44D
L72972633-016	G44M
L72972633-017	G09D
L72972633-018	G09M
L72972633-019	G20D
L72972633-020	G41S
L72972633-021	G41D
L72972633-022	G41M

CLIENT:Winnebago Reclamation
CLIENT PROJECT#:W.R.S. PROGRAM #1
SITE:-
CLIENT P.O.#:-
IEA PROJECT#:L72972633
MATRIX:WATER

METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72972633-001	G33S (DISS)									
		Arsenic	U		0.002	mg/l	1	11/10/97	11/15/97	7060
		Boron	U		0.11	mg/l	1	11/10/97	11/21/97	6010
		Cadmium	U		0.00044	mg/l	1	11/10/97	11/22/97	7131
		Iron	U		0.056	mg/l	1	11/10/97	11/21/97	6010
		Lead	0.0078		0.003	mg/l	1	11/10/97	11/28/97	7421
		Manganese	U		0.017	mg/l	1	11/10/97	11/21/97	6010
		Zinc	U		0.022	mg/l	1	11/10/97	11/21/97	6010
	Date Sampled:	11/03/97								
L72972633-002	G33D (DISS)									
		Arsenic	U		0.002	mg/l	1	11/10/97	11/15/97	7060
		Boron	U		0.11	mg/l	1	11/10/97	11/21/97	6010
		Cadmium	U		0.00044	mg/l	1	11/10/97	11/22/97	7131
		Iron	U		0.056	mg/l	1	11/10/97	11/21/97	6010
		Lead	0.017		0.003	mg/l	1	11/10/97	11/28/97	7421
		Manganese	U		0.017	mg/l	1	11/10/97	11/21/97	6010
		Zinc	0.024		0.022	mg/l	1	11/10/97	11/21/97	6010
	Date Sampled:	11/03/97								
L72972633-003	G16S (DISS)									
		Arsenic	U		0.002	mg/l	1	11/10/97	11/15/97	7060
		Boron	0.13		0.11	mg/l	1	11/10/97	11/21/97	6010
		Cadmium	U		0.00044	mg/l	1	11/10/97	11/22/97	7131
		Iron	U		0.056	mg/l	1	11/10/97	11/21/97	6010
		Lead	0.02		0.003	mg/l	1	11/10/97	11/28/97	7421
		Manganese	1.7		0.017	mg/l	1	11/10/97	11/21/97	6010
		Zinc	0.029		0.022	mg/l	1	11/10/97	11/21/97	6010
	Date Sampled:	11/03/97								

CLIENT:Winnebago Reclamation
CLIENT PROJECT#:W.R.S. PROGRAM #1
SITE:-
CLIENT P.O.#:-
IEA PROJECT#:L72972633
MATRIX:WATER

METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72972633-004	G116 (DISS)									
		Arsenic	U		0.002	mg/l	1	11/10/97	11/15/97	7060
		Boron	U		0.11	mg/l	1	11/10/97	11/21/97	6010
		Cadmium	U		0.00044	mg/l	1	11/10/97	11/22/97	7131
		Iron	0.11		0.056	mg/l	1	11/10/97	11/21/97	6010
		Lead	0.032		0.003	mg/l	1	11/10/97	11/28/97	7421
		Manganese	0.16		0.017	mg/l	1	11/10/97	11/21/97	6010
		Zinc	0.055		0.022	mg/l	1	11/10/97	11/21/97	6010
	Date Sampled:	11/03/97								
L72972633-005	G116D (DISS)									
		Arsenic	U		0.002	mg/l	1	11/10/97	11/15/97	7060
		Boron	U		0.11	mg/l	1	11/10/97	11/21/97	6010
		Cadmium	U		0.00044	mg/l	1	11/10/97	11/22/97	7131
		Iron	U		0.056	mg/l	1	11/10/97	11/21/97	6010
		Lead	U		0.003	mg/l	1	11/10/97	11/28/97	7421
		Manganese	U		0.017	mg/l	1	11/10/97	11/21/97	6010
		Zinc	0.077		0.022	mg/l	1	11/10/97	11/21/97	6010
	Date Sampled:	11/03/97								
L72972633-006	G39S (DISS)									
		Arsenic	U		0.002	mg/l	1	11/10/97	11/15/97	7060
		Boron	U		0.11	mg/l	1	11/10/97	11/21/97	6010
		Cadmium	U		0.00044	mg/l	1	11/10/97	11/22/97	7131
		Iron	U		0.056	mg/l	1	11/10/97	11/21/97	6010
		Lead	U		0.003	mg/l	1	11/10/97	11/28/97	7421
		Manganese	0.56		0.017	mg/l	1	11/10/97	11/21/97	6010
		Zinc	0.047		0.022	mg/l	1	11/10/97	11/21/97	6010
	Date Sampled:	11/03/97								

CLIENT:Winnebago Reclamation
CLIENT PROJECT#:W.R.S. PROGRAM #1
SITE:-
CLIENT P.O.#:-
IEA PROJECT#:L72972633
MATRIX:WATER

METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72972633-007	G03S (DISS)									
		Arsenic	0.0099		0.002	mg/l	1	11/10/97	11/15/97	7060
		Boron	0.12		0.11	mg/l	1	11/10/97	11/21/97	6010
		Cadmium	U		0.00044	mg/l	1	11/10/97	11/22/97	7131
		Iron	3.2		0.056	mg/l	1	11/10/97	11/21/97	6010
		Lead	U		0.003	mg/l	1	11/10/97	11/29/97	7421
		Manganese	0.47		0.017	mg/l	1	11/10/97	11/21/97	6010
		Zinc	0.16		0.022	mg/l	1	11/10/97	11/21/97	6010
	Date Sampled:	11/03/97								
L72972633-008	G03M (DISS)									
		Arsenic	U		0.002	mg/l	1	11/10/97	11/15/97	7060
		Boron	U		0.11	mg/l	1	11/10/97	11/21/97	6010
		Cadmium	U		0.00044	mg/l	1	11/10/97	11/22/97	7131
		Iron	0.057		0.056	mg/l	1	11/10/97	11/21/97	6010
		Lead	U		0.003	mg/l	1	11/10/97	11/29/97	7421
		Manganese	0.53		0.017	mg/l	1	11/10/97	11/21/97	6010
		Zinc	0.057		0.022	mg/l	1	11/10/97	11/21/97	6010
	Date Sampled:	11/03/97								
L72972633-009	G18S (DISS)									
		Arsenic	U		0.002	mg/l	1	11/10/97	11/15/97	7060
		Boron	0.13		0.11	mg/l	1	11/10/97	11/21/97	6010
		Cadmium	U		0.00044	mg/l	1	11/10/97	11/22/97	7131
		Iron	U		0.056	mg/l	1	11/10/97	11/21/97	6010
		Lead	U		0.003	mg/l	1	11/10/97	11/29/97	7421
		Manganese	0.38		0.017	mg/l	1	11/10/97	11/21/97	6010
		Zinc	0.057		0.022	mg/l	1	11/10/97	11/21/97	6010
	Date Sampled:	11/03/97								

CLIENT:Winnebago Reclamation
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SITE:-
CLIENT P.O.#:-
IEA PROJECT#:L72972633
MATRIX:WATER

METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72972633-010	G18D (DISS)									
		Arsenic	U		0.002	mg/l	1	11/10/97	11/28/97	7060
		Boron	U		0.11	mg/l	1	11/10/97	11/21/97	6010
		Cadmium	U		0.00044	mg/l	1	11/10/97	11/22/97	7131
		Iron	U		0.056	mg/l	1	11/10/97	11/21/97	6010
		Lead	U		0.003	mg/l	1	11/10/97	11/29/97	7421
		Manganese	U		0.017	mg/l	1	11/10/97	11/21/97	6010
		Zinc	0.032		0.022	mg/l	1	11/10/97	11/21/97	6010
	Date Sampled:	11/03/97								
L72972633-011	G35S (DISS)									
		Arsenic	U		0.002	mg/l	1	11/11/97	11/28/97	7060
		Boron	0.25		0.11	mg/l	1	11/11/97	11/21/97	6010
		Cadmium	U		0.00044	mg/l	1	11/11/97	11/22/97	7131
		Iron	U		0.056	mg/l	1	11/11/97	11/21/97	6010
		Lead	U		0.003	mg/l	1	11/11/97	12/12/97	7421
		Manganese	0.13		0.017	mg/l	1	11/11/97	11/21/97	6010
		Zinc	0.11		0.022	mg/l	1	11/11/97	11/21/97	6010
	Date Sampled:	11/03/97								
L72972633-012	G35D (DISS)									
		Arsenic	U		0.002	mg/l	1	11/11/97	11/28/97	7060
		Boron	1.5		0.11	mg/l	1	11/11/97	11/21/97	6010
		Cadmium	U		0.00044	mg/l	1	11/11/97	11/22/97	7131
		Iron	0.1		0.056	mg/l	1	11/11/97	11/21/97	6010
		Lead	U		0.003	mg/l	1	11/11/97	12/12/97	7421
		Manganese	0.34		0.017	mg/l	1	11/11/97	11/21/97	6010
		Zinc	0.16		0.022	mg/l	1	11/11/97	11/21/97	6010
	Date Sampled:	11/03/97								

CLIENT:Winnebago Reclamation
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IEA PROJECT#:L72972633
MATRIX:WATER

METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72972633-013	G34S (DISS)									
		Arsenic	U		0.002	mg/l	1	11/11/97	11/28/97	7060
		Boron	U		0.11	mg/l	1	11/11/97	11/21/97	6010
		Cadmium	U		0.00044	mg/l	1	11/11/97	11/22/97	7131
		Iron	U		0.056	mg/l	1	11/11/97	11/21/97	6010
		Lead	U		0.003	mg/l	1	11/11/97	12/12/97	7421
		Manganese	0.031		0.017	mg/l	1	11/11/97	11/21/97	6010
		Zinc	0.28		0.022	mg/l	1	11/11/97	11/21/97	6010
	Date Sampled:	11/03/97								
L72972633-014	G34D (DISS)									
		Arsenic	U		0.002	mg/l	1	11/11/97	11/28/97	7060
		Boron	U		0.11	mg/l	1	11/11/97	11/21/97	6010
		Cadmium	U		0.00044	mg/l	1	11/11/97	11/22/97	7131
		Iron	U		0.056	mg/l	1	11/11/97	11/21/97	6010
		Lead	0.19		0.015	mg/l	5	11/11/97	12/13/97	7421
		Manganese	U		0.017	mg/l	1	11/11/97	11/21/97	6010
		Zinc	0.1		0.022	mg/l	1	11/11/97	11/21/97	6010
	Date Sampled:	11/03/97								
L72972633-015	G44D (DISS)									
		Arsenic	U		0.002	mg/l	1	11/11/97	11/28/97	7060
		Boron	U		0.11	mg/l	1	11/11/97	11/21/97	6010
		Cadmium	U		0.00044	mg/l	1	11/11/97	11/22/97	7131
		Iron	0.43		0.056	mg/l	1	11/11/97	11/21/97	6010
		Lead	U		0.003	mg/l	1	11/11/97	12/12/97	7421
		Manganese	0.55		0.017	mg/l	1	11/11/97	11/21/97	6010
		Zinc	0.38		0.022	mg/l	1	11/11/97	11/21/97	6010
	Date Sampled:	11/03/97								

CLIENT:Winnebago Reclamation
CLIENT PROJECT#:W.R.S. PROGRAM #1
SITE:-
CLIENT P.O.#:-
IEA PROJECT#:L72972633
MATRIX:WATER

METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72972633-016	G44M (DISS)									
		Arsenic	U		0.002	mg/l	1	11/11/97	11/28/97	7060
		Boron	U		0.11	mg/l	1	11/11/97	11/21/97	6010
		Cadmium	U		0.00044	mg/l	1	11/11/97	11/22/97	7131
		Iron	0.81		0.056	mg/l	1	11/11/97	11/21/97	6010
		Lead	U		0.003	mg/l	1	11/11/97	12/12/97	7421
		Manganese	0.38		0.017	mg/l	1	11/11/97	11/21/97	6010
		Zinc	0.19		0.022	mg/l	1	11/11/97	11/21/97	6010
	Date Sampled:	11/03/97								
L72972633-017	G09D (DISS)									
		Arsenic	U		0.002	mg/l	1	11/11/97	11/28/97	7060
		Boron	U		0.11	mg/l	1	11/11/97	11/21/97	6010
		Cadmium	0.00046		0.00044	mg/l	1	11/11/97	11/22/97	7131
		Iron	0.11		0.056	mg/l	1	11/11/97	11/21/97	6010
		Lead	U		0.003	mg/l	1	11/11/97	12/12/97	7421
		Manganese	0.025		0.017	mg/l	1	11/11/97	11/21/97	6010
		Zinc	1.8		0.022	mg/l	1	11/11/97	11/21/97	6010
	Date Sampled:	11/03/97								
L72972633-018	G09M (DISS)									
		Arsenic	U		0.002	mg/l	1	11/11/97	11/28/97	7060
		Boron	U		0.11	mg/l	1	11/11/97	11/21/97	6010
		Cadmium	U		0.00044	mg/l	1	11/11/97	11/22/97	7131
		Iron	U		0.056	mg/l	1	11/11/97	11/21/97	6010
		Lead	0.012		0.003	mg/l	1	11/11/97	12/12/97	7421
		Manganese	0.53		0.017	mg/l	1	11/11/97	11/21/97	6010
		Zinc	6.6		0.022	mg/l	1	11/11/97	11/21/97	6010
	Date Sampled:	11/03/97								

CLIENT:Winnebago Reclamation
CLIENT PROJECT#:W.R.S. PROGRAM #1
SITE:-
CLIENT P.O.#:-
IEA PROJECT#:L72972633
MATRIX:WATER

METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72972633-019	G20D (DISS)									
		Arsenic	U		0.002	mg/l	1	11/11/97	11/28/97	7060
		Boron	U		0.11	mg/l	1	11/11/97	11/21/97	6010
		Cadmium	U		0.00044	mg/l	1	11/11/97	11/22/97	7131
		Iron	U		0.056	mg/l	1	11/11/97	11/21/97	6010
		Lead	U		0.003	mg/l	1	11/11/97	12/12/97	7421
		Manganese	U		0.017	mg/l	1	11/11/97	11/21/97	6010
		Zinc	0.11		0.022	mg/l	1	11/11/97	11/21/97	6010
	Date Sampled:	11/03/97								
L72972633-020	G41S (DISS)									
		Arsenic	0.0043		0.002	mg/l	1	11/11/97	11/28/97	7060
		Boron	0.98		0.11	mg/l	1	11/11/97	11/21/97	6010
		Cadmium	U		0.00044	mg/l	1	11/11/97	11/22/97	7131
		Iron	4		0.056	mg/l	1	11/11/97	11/21/97	6010
		Lead	U		0.003	mg/l	1	11/11/97	12/12/97	7421
		Manganese	0.075		0.017	mg/l	1	11/11/97	11/21/97	6010
		Zinc	0.69		0.022	mg/l	1	11/11/97	11/21/97	6010
	Date Sampled:	11/04/97								
L72972633-021	G41D (DISS)									
		Arsenic	0.0021		0.002	mg/l	1	11/11/97	11/28/97	7060
		Boron	U		0.11	mg/l	1	11/11/97	11/21/97	6010
		Cadmium	0.00044		0.00044	mg/l	1	11/11/97	11/22/97	7131
		Iron	0.12		0.056	mg/l	1	11/11/97	11/21/97	6010
		Lead	U		0.003	mg/l	1	11/11/97	12/12/97	7421
		Manganese	0.32		0.017	mg/l	1	11/11/97	11/21/97	6010
		Zinc	0.049		0.022	mg/l	1	11/11/97	11/21/97	6010
	Date Sampled:	11/04/97								

CLIENT:Winnebago Reclamation
CLIENT PROJECT#:W.R.S. PROGRAM #1
SITE:-
CLIENT P.O.#:-
IEA PROJECT#:L72972633
MATRIX:WATER

METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72972633-022	G41M (DISS)									
		Arsenic	0.027		0.002	mg/l	1	11/11/97	12/06/97	7060
		Boron	0.92		0.11	mg/l	1	11/11/97	11/21/97	6010
		Cadmium	U		0.00044	mg/l	1	11/11/97	11/22/97	7131
		Iron	4.7		0.056	mg/l	1	11/11/97	11/21/97	6010
		Lead	U		0.003	mg/l	1	11/11/97	12/12/97	7421
		Manganese	0.043		0.017	mg/l	1	11/11/97	11/21/97	6010
		Zinc	0.048		0.022	mg/l	1	11/11/97	11/21/97	6010
	Date Sampled:	11/04/97								

Client: Winnebago Reclamation
IEA Job#: L72972633
Project ID: W.R.S. Program #1

Wet Chemistry Analytes

Lab Sample ID:	001	**Matrix:**	Water
Client ID:	G33S	**Sample Date:**	11/3/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/12/97
Dissolved Ammonia	350.2	0.23	0.05	mg/L	11/14/97
Dissolved Nitrate	353.2	11.9	0.10	mg/L	11/5/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/14/97
Dissolved Total Dissolved Solids	160.1	505	4.0	mg/L	11/6/97
Dissolved Chloride	325.2	27.8	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	33.9	5.0	mg/L	11/17/97

Lab Sample ID:	002	**Matrix:**	Water
Client ID:	G33D	**Sample Date:**	11/3/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	0.008	0.005	mg/L	11/12/97
Dissolved Ammonia	350.2	1.21	0.05	mg/L	11/14/97
Dissolved Nitrate	353.2	10.9	0.10	mg/L	11/5/97
Total Phenols	420.2	0.012	0.010	mg/L	11/14/97
Dissolved Total Dissolved Solids	160.1	462	4.0	mg/L	11/6/97
Dissolved Chloride	325.2	23.9	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	32.1	5.0	mg/L	11/17/97

Lab Sample ID:	003	**Matrix:**	Water
Client ID:	G16S	**Sample Date:**	11/3/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/12/97
Dissolved Ammonia	350.2	40.5	0.05	mg/L	11/14/97
Dissolved Nitrate	353.2	2.86	0.10	mg/L	11/5/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/14/97
Dissolved Total Dissolved Solids	160.1	482	4.0	mg/L	11/6/97
Dissolved Chloride	325.2	65.4	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	49.6	5.0	mg/L	11/17/97

Client: Winnebago Reclamation
IEA Job#: L72972633
Project ID: W.R.S. Program #1

Wet Chemistry Analytes

Lab Sample ID:	004	**Matrix:**	Water
Client ID:	G116	**Sample Date:**	11/3/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	0.006	0.005	mg/L	11/12/97
Dissolved Ammonia	350.2	16.6	0.05	mg/L	11/14/97
Dissolved Nitrate	353.2	1.10	0.10	mg/L	11/5/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/14/97
Dissolved Total Dissolved Solids	160.1	382	4.0	mg/L	11/6/97
Dissolved Chloride	325.2	32.2	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	49.6	5.0	mg/L	11/17/97

Lab Sample ID:	005	**Matrix:**	Water
Client ID:	G116D	**Sample Date:**	11/3/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/12/97
Dissolved Ammonia	350.2	0.31	0.05	mg/L	11/14/97
Dissolved Nitrate	353.2	3.45	0.10	mg/L	11/5/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/14/97
Dissolved Total Dissolved Solids	160.1	410	4.0	mg/L	11/6/97
Dissolved Chloride	325.2	9.0	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	28.8	5.0	mg/L	11/17/97

Lab Sample ID:	006	**Matrix:**	Water
Client ID:	G39S	**Sample Date:**	11/3/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/12/97
Dissolved Ammonia	350.2	0.78	0.05	mg/L	11/14/97
Dissolved Nitrate	353.2	<0.10	0.10	mg/L	11/5/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/14/97
Dissolved Total Dissolved Solids	160.1	899	4.0	mg/L	11/6/97
Dissolved Chloride	325.2	105	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	20.5	5.0	mg/L	11/17/97

Client: Winnebago Reclamation
IEA Job#: L72972633
Project ID: W.R.S. Program #1

Wet Chemistry Analytes

Lab Sample ID:	007	**Matrix:**	Water
Client ID:	G03S	**Sample Date:**	11/3/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/12/97
Dissolved Ammonia	350.2	15.3	0.05	mg/L	11/14/97
Dissolved Nitrate	353.2	<0.10	0.10	mg/L	11/5/97
Total Phenols	420.2	0.088	0.010	mg/L	11/14/97
Dissolved Total Dissolved Solids	160.1	698	4.0	mg/L	11/6/97
Dissolved Chloride	325.2	77.3	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	32.7	5.0	mg/L	11/17/97

Lab Sample ID:	008	**Matrix:**	Water
Client ID:	G03M	**Sample Date:**	11/3/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/12/97
Dissolved Ammonia	350.2	3.76	0.05	mg/L	11/14/97
Dissolved Nitrate	353.2	7.68	0.10	mg/L	11/5/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/14/97
Dissolved Total Dissolved Solids	160.1	533	4.0	mg/L	11/6/97
Dissolved Chloride	325.2	36.8	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	30.9	5.0	mg/L	11/17/97

Lab Sample ID:	009	**Matrix:**	Water
Client ID:	G18S	**Sample Date:**	11/3/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/12/97
Dissolved Ammonia	350.2	0.26	0.05	mg/L	11/14/97
Dissolved Nitrate	353.2	3.22	0.10	mg/L	11/5/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/14/97
Dissolved Total Dissolved Solids	160.1	595	4.0	mg/L	11/6/97
Dissolved Chloride	325.2	82.0	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	22.9	5.0	mg/L	11/17/97

Client: Winnebago Reclamation
IEA Job#: L72972633
Project ID: W.R.S. Program #1

Wet Chemistry Analytes

Lab Sample ID:	010	**Matrix:**	Water
Client ID:	G18D	**Sample Date:**	11/3/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/12/97
Dissolved Ammonia	350.2	0.13	0.05	mg/L	11/14/97
Dissolved Nitrate	353.2	8.86	0.10	mg/L	11/5/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/14/97
Dissolved Total Dissolved Solids	160.1	391	4.0	mg/L	11/6/97
Dissolved Chloride	325.2	28.0	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	19.9	5.0	mg/L	11/17/97

Lab Sample ID:	011	**Matrix:**	Water
Client ID:	G35S	**Sample Date:**	11/3/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/12/97
Dissolved Ammonia	350.2	37.9	0.05	mg/L	11/14/97
Dissolved Nitrate	353.2	0.70	0.10	mg/L	11/5/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/14/97
Dissolved Total Dissolved Solids	160.1	592	4.0	mg/L	11/6/97
Dissolved Chloride	325.2	118	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	25.2	5.0	mg/L	11/17/97

Lab Sample ID:	012	**Matrix:**	Water
Client ID:	G35D	**Sample Date:**	11/3/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/12/97
Dissolved Ammonia	350.2	638	0.05	mg/L	11/14/97
Dissolved Nitrate	353.2	<0.10	0.10	mg/L	11/5/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/14/97
Dissolved Total Dissolved Solids	160.1	1580	4.0	mg/L	11/6/97
Dissolved Chloride	325.2	522	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	<5.0	5.0	mg/L	11/17/97

Client: Winnebago Reclamation
IEA Job#: L72972633
Project ID: W.R.S. Program #1

Wet Chemistry Analytes

Lab Sample ID:	013	**Matrix:**	Water
Client ID:	G34S	**Sample Date:**	11/3/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/12/97
Dissolved Ammonia	350.2	0.22	0.05	mg/L	11/14/97
Dissolved Nitrate	353.2	8.28	0.10	mg/L	11/5/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/14/97
Dissolved Total Dissolved Solids	160.1	699	4.0	mg/L	11/6/97
Dissolved Chloride	325.2	26.4	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	16.9	5.0	mg/L	11/17/97

Lab Sample ID:	014	**Matrix:**	Water
Client ID:	G34D	**Sample Date:**	11/3/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/12/97
Dissolved Ammonia	350.2	0.40	0.05	mg/L	11/14/97
Dissolved Nitrate	353.2	8.32	0.10	mg/L	11/5/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/14/97
Dissolved Total Dissolved Solids	160.1	1440	4.0	mg/L	11/6/97
Dissolved Chloride	325.2	27.4	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	24.2	5.0	mg/L	11/17/97

Lab Sample ID:	015	**Matrix:**	Water
Client ID:	G44D	**Sample Date:**	11/3/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	0.014	0.005	mg/L	11/12/97
Dissolved Ammonia	350.2	0.63	0.05	mg/L	11/14/97
Dissolved Nitrate	353.2	<0.10	0.10	mg/L	11/5/97
Total Phenols	420.2	0.017	0.010	mg/L	11/14/97
Dissolved Total Dissolved Solids	160.1	876	4.0	mg/L	11/6/97
Dissolved Chloride	325.2	49.2	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	35.5	5.0	mg/L	11/17/97

Client: Winnebago Reclamation
IEA Job#: L72972633
Project ID: W.R.S. Program #1

Wet Chemistry Analytes

Lab Sample ID:	016	**Matrix:**	Water
Client ID:	G44M	**Sample Date:**	11/3/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/12/97
Dissolved Ammonia	350.2	0.97	0.05	mg/L	11/14/97
Dissolved Nitrate	353.2	1.16	0.10	mg/L	11/5/97
Total Phenols	420.2	0.012	0.010	mg/L	11/14/97
Dissolved Total Dissolved Solids	160.1	921	4.0	mg/L	11/6/97
Dissolved Chloride	325.2	42.6	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	28.5	5.0	mg/L	11/17/97

Lab Sample ID:	017	**Matrix:**	Water
Client ID:	G09D	**Sample Date:**	11/3/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	0.008	0.005	mg/L	11/12/97
Dissolved Ammonia	350.2	0.55	0.05	mg/L	11/14/97
Dissolved Nitrate	353.2	0.84	0.10	mg/L	11/5/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/14/97
Dissolved Total Dissolved Solids	160.1	915	4.0	mg/L	11/6/97
Dissolved Chloride	325.2	21.8	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	13.2	5.0	mg/L	11/17/97

Lab Sample ID:	018	**Matrix:**	Water
Client ID:	G09M	**Sample Date:**	11/3/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/12/97
Dissolved Ammonia	350.2	0.34	0.05	mg/L	11/18/97
Dissolved Nitrate	353.2	2.29	0.10	mg/L	11/5/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/14/97
Dissolved Total Dissolved Solids	160.1	1170	4.0	mg/L	11/6/97
Dissolved Chloride	325.2	155	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	31.5	5.0	mg/L	11/17/97

Client: Winnebago Reclamation
IEA Job#: L72972633
Project ID: W.R.S. Program #1

Wet Chemistry Analytes

Lab Sample ID:	019	**Matrix:**	Water
Client ID:	G20D	**Sample Date:**	11/3/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/12/97
Dissolved Ammonia	350.2	0.25	0.05	mg/L	11/18/97
Dissolved Nitrate	353.2	3.24	0.10	mg/L	11/5/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/14/97
Dissolved Total Dissolved Solids	160.1	408	4.0	mg/L	11/6/97
Dissolved Chloride	325.2	19.8	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	28.2	5.0	mg/L	11/17/97

Lab Sample ID:	020	**Matrix:**	Water
Client ID:	G41S	**Sample Date:**	11/3/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/12/97
Dissolved Ammonia	350.2	272	0.05	mg/L	11/18/97
Dissolved Nitrate	353.2	<0.10	0.10	mg/L	11/5/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/14/97
Dissolved Total Dissolved Solids	160.1	1090	4.0	mg/L	11/6/97
Dissolved Chloride	325.2	406	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	22.0	5.0	mg/L	11/17/97

Lab Sample ID:	021	**Matrix:**	Water
Client ID:	G41D	**Sample Date:**	11/3/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/12/97
Dissolved Ammonia	350.2	1.16	0.05	mg/L	11/18/97
Dissolved Nitrate	353.2	6.78	0.10	mg/L	11/5/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/14/97
Dissolved Total Dissolved Solids	160.1	446	4.0	mg/L	11/6/97
Dissolved Chloride	325.2	14.9	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	25.7	5.0	mg/L	11/17/97

Client: Winnebago Reclamation
IEA Job#: L72972633
Project ID: W.R.S. Program #1

Wet Chemistry Analytes

Lab Sample ID:	022	**Matrix:**	Water
Client ID:	G41M	**Sample Date:**	11/3/97

Analyte	Method	Result	PQL	Units	Date Analyzed
Total Cyanide	9012	<0.005	0.005	mg/L	11/12/97
Dissolved Ammonia	350.2	237	0.05	mg/L	11/18/97
Dissolved Nitrate	353.2	<0.10	0.10	mg/L	11/5/97
Total Phenols	420.2	<0.010	0.010	mg/L	11/14/97
Dissolved Total Dissolved Solids	160.1	1150	4.0	mg/L	11/6/97
Dissolved Chloride	325.2	381	3.0	mg/L	11/7/97
Dissolved Sulfate	375.4	21.5	5.0	mg/L	11/17/97

IEA
An Aquarion Company

126 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60195
PH # 708-705-0740
FAX # 708-705-1567

CHAIN OF CUSTODY RECORD

NO. 4789

Page _____ of _____

REGULATORY CLASSIFICATION - PLEASE SPECIFY

☐ NPDES ☐ DRINKING WATER ☐ RCRA ☐ OTHER _____

COMPANY	CONTACT PERSON	PROJECT I.D.	PHONE #	FAX #	P.O. #
Winnebago Reclamation	Tom Hilbat				

ADDRESS	CITY	STATE	ZIP
	Rockford	IL	

DATE	TIME	SAMPLE I.D.	MATRIX	# OF CONTAINERS	PRESERVED Y/N	Filtered REQUESTED PARAMETERS: Diss Metals	TDS, Cl, NO3	SO4	NH3	CN	Phenols	DELIVERABLES: ☐ Routine ☐ Rush (Specify) ☐ Special Request (attach specifics)	(COMMENTS)
11/3/97	945	G33S	GW	5	Y	X	X	X	X	X			Program 1
	1010	G33D	GW	5									
	1140	G16S	GW	5									
	1220	G11b	GW	5									
	1200	G-11bD	GW	5									
	1340	G39S	GW	5									
	1530	G03S	GW	5									
	1500	G03M	GW	5									
	1630	G18S	GW	5									
	1645	G18D	GW	5									

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED BY	DATE / TIME
Steve Wakes	11/3/97 1730		

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED FOR LAB BY	DATE / TIME
		A Konzemiowski	11/4/97 12:00

REMARKS ON SAMPLE RECEIPT

☐ BOTTLE INTACT ☐ CUSTODY SEALS
☐ PRESERVED ☐ SEALS INTACT
☐ CHILLED ☐ SEE REMARKS

IEA QUOTE NO

IEA USE ONLY

Rec'd on ice

IEA
An Aquarion Company
126 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60195
PH # 800-933-2580
FAX # 847-705-1567

CHAIN OF CUSTODY RECORD

NO. 8212

Page _____ of _____

REGULATORY CLASSIFICATION - PLEASE SPECIFY

☐ NPDES ☐ DRINKING WATER ☐ RCRA ☐ OTHER _____

COMPANY	CONTACT PERSON	PROJECT I.D.	PHONE #	FAX #	P.O. #
Winnebago Reclamation	Tom Hilbert				

ADDRESS

CITY	STATE	ZIP
Rockford	IL	

REQUESTED PARAMETERS

DELIVERABLES
☐ Routine
☐ Rush (Specify)
☐ Special Request (attach specifics)

DATE	TIME	SAMPLE I.D.	MATRIX	# OF CONTAINERS	PRESERVED Y/N	Filtered: Dissolved Metals	TDS, Cl⁻, NO3, SO4	NH3	Cyanide	Phenols					(COMMENTS)
11/3/97	1000	G35S	W	5	Y	1	1	1	1	1					Program 1
	1030	G35D	W	5	Y	1	1	1	1	1					
	1130	G34S	W	5	Y	1	1	1	1	1					
	1145	G34D	W	5	Y	1	1	1	1	1					
	1520	G44D	W	5	Y	1	1	1	1	1					
	1515	G44M	W	5	Y	1	1	1	1	1					
	1700	G09D	W	5	Y	1	1	1	1	1					
	1715	G09M	W	5	Y	1	1	1	1	1					
	1750	G20D	W	5	Y	1	1	1	1	1					

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED BY	DATE / TIME
J.J. Durbak	11/3/97 1800		

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED FOR LAB BY	DATE / TIME
		A. Karenowski	11/8/97 12:00

REMARKS ON SAMPLE RECEIPT

☐ BOTTLE INTACT ☐ CUSTODY SEALS
☐ PRESERVED ☐ SEALS INTACT
☐ CHILLED ☐ SEE REMARKS

IEA QUOTE NO.

IEA USE ONLY

X RECEIVED ON ICE

OR TEMP. _____

IEA
An Aquarion Company
126 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60195
PH # 800-933-2580
FAX # 847-705-1567

CHAIN OF CUSTODY RECORD

NO. 8211

Page _____ of _____

REGULATORY CLASSIFICATION - PLEASE SPECIFY

☐ NPDES ☐ DRINKING WATER ☐ RCRA ☐ OTHER _____

COMPANY	CONTACT PERSON	PROJECT I.D.	PHONE #	FAX #	P.O. #
Winnebago Reclamation	Tom Hilbert				

ADDRESS		
CITY	STATE	ZIP
Rockford	IL	

REQUESTED PARAMETERS

DELIVERABLES: ☐ Routine ☐ Rush (Specify) ☐ Special Request (attach specifics)

DATE	TIME	SAMPLE I.D.	MATRIX	# OF CONTAINERS	PRESERVED Y/N	Dissolved Metals	TDS, Cl⁻, NO3, SO4	NH3	Cyanide	Phenols					(COMMENTS)
11/4/97	0915	G41S	W	5	Y	1	1	1	1	1					Program 1
↓	0940	G41D	W	5	Y	1	1	1	1	1					↓
↓	0945	G41M	W	5	Y	1	1	1	1	1					↓

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED BY	DATE / TIME
J.J. Dushek	11/4/97 1015		

RELINQUISHED BY (SIGNATURE)	DATE / TIME	RECEIVED FOR LAB BY	DATE / TIME
		J. Kovacevic	11/4/97 12:00

REMARKS ON SAMPLE RECEIPT

☐ BOTTLE INTACT ☐ CUSTODY SEALS
☐ PRESERVED ☐ SEALS INTACT
☐ CHILLED ☐ SEE REMARKS

IEA QUOTE NO.

IEA USE ONLY

X RECEIVED ON ICE

OR TEMP. _____

MONTGOMERY WATSON

PROGRAM 1

Page 1

C# 4122.0030

Date 11/3,4/97

Field Testing/Sampling Preparation

Lab No.	Sample No.	Time Filtered/ Analyzed	pH	Spec. Cond.	Temp.	Spec. Cond. @ 25 deg.	Analyst	Comments
	G09D (G109)	1650	6.99	900	10	1290	TSD	
	G09M (G109A)	1708	7.11	1130	10.5	1590		
	G44D (G113)	1445	6.88	950	9.5	1380		
	G44M (G113A)	1504	7.16	910	7	1420		
	G20D (G120B)	1752	7.61	445	9.5	645		
	G15S (B15R)	1145	6.57	2150	13.5	2790	SGW	
	G03S (P3R)	1530	6.19	780	12	1050		
	G03M (P4R)	1500	6.60	550	10	785		
	G38S (G38)	1233	7.72 (6 / 38)	1720	10	2460	TSD	
	G40S (G40)	1415	6.28	1120	10.5	1580	SGW	
	G33D (G33D)	1010	6.95	470	8.5	700		
	G34D (G34D)	1200	7.64	500	9.5	725	TSD	
	G35D (G35)	1034	7.52	3460	14	4440		
	G36S (G36)	1235	7.72	500	9	735		
	G42S (G115)	0734	6.74	800	9.5	1160		
	G16S (G116A)	1100	6.48	700	10	1000	SGW	

NOV 25 '97 12:48PM MONTGOMERY WATSON 6082314777 P.5/20

Lab No.	Sample No.	Time Filtered/ Analyzed	pH	Spec. Cond.	Temp.	Spec. Cond. @ 25 deg.	Analyst	Comments
	G17S (G117)	900	6.51	610	10.5	860	SGW	
	G18S (G118R)	1630	6.30	720	11°	1000	SGW	
	G18D (G118A)	1645	6.77	500	9.5°	725	SGW	
	G41S (MW106)	0925	7.65	2420	12.5	3230	TSD	
	G41M (P1)	0949	7.41	2300	13.5	2990	↓	
	G37S (G37S)	1030	6.30	420	10°	600	SGW	11/4
	G14D (G114)	1100	6.72	1030	11	1430	TSD	
	G41D (G132)	0946	7.43	470	11	655	↓	
	G39S (G39)	1340	6.38	900	10.5°	1270	SGW	
	G16 (G116)	1220	7.77	510	10.5	720	TSD's	sheet
	G14D (G114D)	1200	6.59	440	10°	630	SGW	
	G119	815	6.52	510	11.5	700	SGW	
	G37D	1050	6.35	475	10°	680	SGW	11/4

pH Meter: Beckman #5

Conductivity Meter: YSI #9

Bottle Types/Preservation:

Conductivity of Standard:

pH Buffer 4 = 4.03 pH Buffer 4 = 4.06

pH Buffer 7 = 7.07 pH Buffer 7 = 7.10

1,000 STD = 780 at 12.5° = 1040 ,000 STD = 700 at 7.5° = 1075

10,000 STD = 7700 at 12° = 10405 10,000 STD = 4900 at 7.5° = 10,615

Unfiltered:
1l Neutral
250 ml H2SO4
1l NaOH
1l Amber H2SO4
250 ml Amber (TMA)
250 ml H2SO4
2 VOCs HCL (IEA)

NOV 25 '97 12:49PM MONTGOMERY WATSON 6082314777

P.6/20

MONTGOMERY WATSON

Page 1
C#
Date

Field Testing/Sampling Preparation

Lab No.	Sample No.	Time Filtered/ Analyzed	pH	Spec. Cond.,	Temp.	Spec. Cond. @ 25 deg.	Analyst	Comments
	G33S	0945	6.87	500	9.5	725	SGW	
	G34S	1135	7.58	510	10	730	TSD	
	G35S	1014	7.41	990	13.5	1290		
	SG1	1540	8.21	470	6.5	745		
	SG3	1518	8.69	450	7	705		
	SG4	1440	7.48	460	7	720	SGW	
	Blank	1215	7.25	<10	12	<10		

pH Meter:
Conductivity Meter:
Bottle Types/Preservation:
Conductivity of Standard:

pH Buffer 4 =
pH Buffer 7 =
1,000 STD =
10,000 STD =

pH Buffer 4 =
pH Buffer 7 =
1,000 STD =
10,000 STD =

Filter: 1l HNO3
1l Neutral
250 ml H2SO4
Unfiltered: 1l NaOH
1l Amber H2SO4
250 ml Amber (TMA)
250 ml H2SO4
2 VOCs HCL (IEA)

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MONTGOMERY WATSON

PROGRAM 1

Job Name: Winnebago Reclamation Landfill | Job No. | Page 1 of 3

Location: Rockford, IL. | Sampling Date: 11/3-4/97 | By: TJD, MHG, SGW

Date Processed: | Volume Required: | Project Mgr. R. Karls

Parameters:

___ pH	___ Chloride	___ Nitrite	___ COD
___ Conductivity	___ Total Hardness	___ Sodium	___ Nitrate
___ Total Alkalinity	___ Dissolved Iron	___ Sulfate	___ TDS

Name of Sampler	Sample No.	TD	T.O.C. Elev.	Depth to Water	GW Elev.	Odor	Color	Turb.	Time Purged	Volume Purged	Well Capacity	Time Sampled	DO and Temp	Redox	Comments
MHG	G09D (G109)	53.7		41.59		None	Clear	None	11-3 1605	4.0	2.0	11-3 1700	0.8 @ 10.9°C	127	Bailed dry
TJD	G09M (G109A)	80.7		42.00		None	Clear	None	11-3 1615	7.5	6.0	11-3 1715	10.1 @ 8.9°C	138	Kecked dry
TJD	G44D (G113)	50.6		44.48		None	milky white	Mod	1430	1.5	0.8	11-3 1520	4.3 @ 10.4°	144	Bailed dry
MHG	G44M (G113A)	77.6		45.24		None	Clear	None	1440	10.	5.0	11-3 1515	0.6 @ 10.5°	30	Kecked dry Bailer sample
MHG	G20D (G120B)	150.2		39.35		None	Clear	None	11-3 1630	45.	17.1	11-3 1750	8.4 @ 10.1	148	Keck
SGW	G15S (B15R)	47.7		38.46		Septic	clear	none		5.0	1.6	1145	1.0 @ 12.2°	-004	
SGW	G03S (P3R)	50.6		42.48		Septic	brown	very	1530	5.00	1.3	1530	0.5 @ 12.6°	-77	
SGW	G03M (P4R)	70.9		42.56		none	clear	None	1500	15	4.5	1500	0.5 @ 12.8°	184	

NOV 25 '97 12:46PM MONTGOMERY WATSON 6082314777 P.2/20

Name of Sampler	Sample No.	TD	T.O.C. Elev.	Depth to Water	GW Elev.	Odor	Color	Turb.	Time Purged	Volume Purged	Well Capacity	Time Sampled	DO and Temp	Redox	Comments
MH6	G38S (G38)	32.7		10.73		Slt Spicy	Lt Brown	Mod		12.0	3.6	11-4 1205	0.9 @ 11.8°C	55	
SGW	G40S (G40)	42.7		28.15		Septic	Clear	None	1415	8.0	2.2	11-4 1415	1.3 @ 11.3	154	
SGW	G33D (G33D)	49.4		7.20		None	Lt Brown	Slight		25.	6.7	11-3 1010	9.6 @ 12.6	137	
MH6	G34D (G34D)	65.0		7 8.02		Non	Clear	None		25.0	8.0	11-3 1145	9.4 @ 10.8°	96	
MH6	G35D (G35)	50.1		7 8.22		Spicy	Lt. yellow	None		24.0	6.7	11-3 1030	1.1 @ 14.5°	124	
RSD	G36S (G36)	39.8		5.10		None	Tan	Slt		18.0	5.6	11-4 1210	9.2 @ 10.5	150 ~~326~~	
MHO	G42S (G115)	5 23.0		19 20.18		Spicy	Dark Brown	Moderate	0830 11-4	1.0	.5	11-5 0720	1.3 at 10.5	-45	
SGW	G16S (G116A)	45.4		7.16		None	Clear	None		20.	6.0	1140	0.4 @ 12	108	
SGW	G17S (G117)	26.0		16.12		None	Lt Brown	Slt		6.0	1.6	0900	7.1 @ 10.9	184	
SGW	G18S (G118R)	15.9		10.02		None	Brown	Slt		5.0	1.0	~~Hand~~ 11-3 1630	1.0 @ 12.9°	60	
SGW	G18D (G118A)	45.3		10.69		None	Clear	None		25.	5.8	11-3 1645	8.7 @ 11.3	42	
MH	G41S MW106	61.5		18.75		Spicy	Lt Yellow	None		21.0	6.9	11-4 0945	0.1 @ 15.9°C	-60	
MH6	G41M (P1)	37.9		20.55		Spicy	Lt Yellow	Moderate		9.0	2.9	11-4 0945	0.5 17.2	-90	
SGW	G37S (G37S)	17.6		6.05		None	Lt Brown	Slt		8	2.1	1015	4.0 @ 11.0°	115	
MG	G14D (G114)	48.0		40.24		Spicy	Clear	Slt	11-4 1045	2.5	1.3	11-4 1100	0.5 @ 11.6°	-27	

NOV 25 '97 12:47PM MONTGOMERY WATSON 6082314777 P.3/20

												Time	Temp VV	Redox	
TJD	G41D (G132)	101.6		20.38		None	Clear	None	Start 0850	50	12.8	11-4 0940	6.4 @ 12.3°C	39	Keck
SGW	G39S (G39)	53.9		24.97		None	Clear	None		16	4.8	140	1.0 11.5°	135	
MHG	G16 (G116)	15.5	TH	7.08		Spicy None	BROWN	Very		4.0	1.3	1220	6.4 11.7°	78	
SGW	G16D (G116D)	97.1		5.96		None	Clear	None		45	15	[illegible]	2.7 12.1	103	
SGW	G119	23.1		13.30		None	ltbrn	slight		6.0	1.6	815	11.9 at 11.5	171	11/4
SGW	G37D	82.2		4.45		None	clear	none		40	12.5	1050	1.0 at 10.4	81	11/4
SGW	G33S	20.0	~~G-10~~	6.48		None	ltbrn	slsh		10	2.5	945	9.6 at 12.2°	227	
MHG	G34S	19.7		7.21		None	Brown	Very		6.0	2.0	11-3 1130	0.9 @ 10.6°	171	
MHG	G35S	20.		7.18		None	Rusty Brown	Very		6.0	1.9	11-3 1000	1.4 @ 15.2°	175	
MHG	SG1					None	Clear	None				11-4 1530			Filtered
TJD	SG 3					None	Clear	None				11-4 1515			
SGW	SG 4					None	clear	slight		—	—	11-4 1440	12 at 7°		
SGW	Blank					None	Clear	None				11-4 1210			DI water

Filter: 1 L HNO_3 Unfiltered: 1 L NaOH
1 L Neutral 1 L Amber H_2SO_4
250 ml H_2SO_4

Sampling Device: _____
Purging Method: _____
Cleaning Method: _____

NOV 25 '97 12:48PM MONTGOMERY WATSON 6082314777 P.4/20

WINNEBAGO RECLAMATION
PAGEL LANDFILL - NORTH UNIT
LEACHATE

Well #	Date	Time	Odor	Color	Turbidity	TOIC	Stick Up	Total Depth	Temp C	Temp F	Cond@25	pH	GW Elev	Depth to Water from GS (ft)	Btm Elev	Depth to Water (from TOIC)	Report Due
L313	07/14/99	10:00	Leachate	Dk Brown	Slt	NA	NA	NA	36.00	96.80	32000	6.67	NA		NA	NA	9/15/99
L314	7/14/99	9:15	Leachate	Yellow	Slt	NA	NA	NA	25.00	77.00	24500	6.43	NA	57.84	NA	NA	9/15/99
L315	7/15/99	7:40	Leachate	Dk Brown	Slt	NA	NA	NA	39.00	102.20	30500	6.24	NA		NA	NA	9/15/99
L316	7/14/99	8:15	Leachate	Dk Brown	Very	NA	NA	NA	21.00	69.80	20650	5.63	NA	72.64	NA	NA	9/15/99

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1795 Industrial Drive
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1-800-7-ENCHEM

- Analytical Report -

Project Name : PAGEL NORTH UNIT LEACHATE
Project Number : 2018080001

Client : WINNEBAGO RECLAMATION SERVI
Report Date : 8/9/99
WI DNR LAB ID : 113172950

Lab Sample No.	Field ID	Collection Date	Lab Sample No.	Field ID	Collection Date
992908-001	L313	7/14/99			
992908-002	L314	7/14/99			
992908-003	L316	7/14/99			
992908-004	L315	7/15/99			

I certify that the data contained in this Final Report has been generated and reviewed in accordance with approved methods and Laboratory Standard Operating Procedure. Exceptions, if any, are discussed in the accompanying sample narrative. Release of this final report is authorized by Laboratory management, as is verified by the following signature.

Betsy Nallfeld
Approval Signature

8/11/99
Date

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- Analytical Report -

Project Name : PAGEL NORTH UNIT LEACHATE
Project Number : 2018080001
Field ID : L313
Lab Sample Number : 992908-001
Lab Project Number : 992908

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/11/99
Collection Date : 7/14/99
Matrix Type : LEACHATE
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic	500	50	ug/L	K	7/29/99	SW846 7060A	SW846 7060A
Barium	590	25	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
Cadmium	< 5.0	5.0	ug/L	K	7/29/99	SW846 7131	SW846 7131
Chromium	450	15	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
Copper	< 50	50	ug/L	K, B(2.4)	7/29/99	SW846 3010A	SW846 6010B
Iron	4100	250	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
Lead	< 25	25	ug/L	K	7/29/99	SW846 7421	SW846 7421
Manganese	85	10	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
Mercury	1.4	0.20	ug/L	K	7/30/99	SW846 7470A	SW846 7470A
Nickel	450	25	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
Silver	< 25	25	ug/L	K	7/29/99	SW846 3005A	SW846 6010B
Zinc	290	100	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
BOD	4530	2.000	mg/L	SUB	7/15/99	SM 5210	SM 5210
Chromium, Hexavalent	< 500	500	ug/L	ED	7/14/99	SW846 7196A	SW846 7196A
COD	14000	2500	mg/L	K	7/22/99	EPA 410.4	EPA 410.4
COLIFORM	< 10	10	CFU/100	SUB	7/16/99	SM 9222D	SM 9222D
Cyanide, total	0.018	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Fluoride	26	2.0	mg/L		8/4/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	2300	50	mg/L	K	8/3/99	EPA 350.1	EPA 350.1
Oil & Grease, total recoverable	81	5.1	mg/L	K	7/29/99	EPA 413.1	EPA 413.1
Phenolics, total recoverable	55000	5000	ug/L	K	8/6/99	EPA 420.2	EPA 420.2
Phosphorus, total	18	2.5	mg/L	K	8/6/99	EPA 365.4	EPA 365.1
Solids, total dissolved	16000	20	mg/L		7/21/99	EPA 160.1	EPA 160.1
Solids, total suspended	64	10	mg/L		7/16/99	EPA 160.2	EPA 160.2

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- Analytical Report -

Project Name : PAGEL NORTH UNIT LEACHATE
Project Number : 2018080001
Field ID : L314
Lab Sample Number : 992908-002
Lab Project Number : 992908

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/11/99
Collection Date : 7/14/99
Matrix Type : LEACHATE
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic	< 50	50	ug/L	K	7/29/99	SW846 7060A	SW846 7060A
Barium	420	25	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
Cadmium	9.8	5.0	ug/L	K	7/29/99	SW846 7131	SW846 7131
Chromium	270	15	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
Copper	120	50	ug/L	K, B(2.4)	7/29/99	SW846 3010A	SW846 6010B
Iron	11000	250	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
Lead	92	25	ug/L	K	7/29/99	SW846 7421	SW846 7421
Manganese	160	10	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
Mercury	< 0.20	0.20	ug/L	K	7/30/99	SW846 7470A	SW846 7470A
Nickel	480	25	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
Silver	< 25	25	ug/L	K	7/29/99	SW846 3005A	SW846 6010B
Zinc	1300	100	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
BOD	110	2.00	mg/L	5,SUB	7/15/99	SM 5210	SM 5210
Chromium, Hexavalent	< 2500	2500	ug/L	ED	7/14/99	SW846 7196A	SW846 7196A
COD	2800	500	mg/L	K	7/22/99	EPA 410.4	EPA 410.4
COLIFORM	< 10	10	CFU/100	SUB	7/16/99	SM 9222D	SM 9222D
Cyanide, total	0.014	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Fluoride	< 2.0	2.0	mg/L	ED	8/4/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	1800	50	mg/L	K	8/3/99	EPA 350.1	EPA 350.1
Oil & Grease, total recoverable	31	4.7	mg/L	K	7/29/99	EPA 413.1	EPA 413.1
Phenolics, total recoverable	660	50	ug/L	K	8/6/99	EPA 420.2	EPA 420.2
Phosphorus, total	8.8	0.50	mg/L	K	8/6/99	EPA 365.4	EPA 365.1
Solids, total dissolved	9000	20	mg/L		7/21/99	EPA 160.1	EPA 160.1
Solids, total suspended	550	10	mg/L		7/16/99	EPA 160.2	EPA 160.2

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- Analytical Report -

Project Name : PAGEL NORTH UNIT LEACHATE
Project Number : 2018080001
Field ID : L315
Lab Sample Number : 992908-004
Lab Project Number : 992908

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/11/99
Collection Date : 7/15/99
Matrix Type : LEACHATE
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic	240	50	ug/L	K	7/29/99	SW846 7060A	SW846 7060A
Barium	890	25	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
Cadmium	< 5.0	5.0	ug/L	K	7/29/99	SW846 7131	SW846 7131
Chromium	500	15	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
Copper	< 50	50	ug/L	K, B(2.4)	7/29/99	SW846 3010A	SW846 6010B
Iron	6200	250	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
Lead	41	25	ug/L	K	7/29/99	SW846 7421	SW846 7421
Manganese	76	10	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
Mercury	< 0.20	0.20	ug/L	K	7/30/99	SW846 7470A	SW846 7470A
Nickel	690	25	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
Silver	< 25	25	ug/L	K	7/29/99	SW846 3005A	SW846 6010B
Zinc	360	100	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
BOD	259	2.00	mg/L	Q5SUB	7/16/99	SM 5210	SM 5210
Chromium, Hexavalent	< 5000	5000	ug/L	ED	7/15/99	SW846 7196A	SW846 7196A
COD	7300	500	mg/L	K	7/22/99	EPA 410.4	EPA 410.4
COLIFORM	< 10	10	CFU/100	SUB,H	7/16/99	SM 9222D	SM 9222D
Cyanide, total	0.022	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Fluoride	< 2.0	2.0	mg/L	ED	8/4/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	2200	50	mg/L	K	8/3/99	EPA 350.1	EPA 350.1
Oil & Grease, total recoverable	58	5.2	mg/L	K	7/29/99	EPA 413.1	EPA 413.1
Phenolics, total recoverable	88	10	ug/L	K	8/6/99	EPA 420.2	EPA 420.2
Phosphorus, total	17	1.0	mg/L	K	8/6/99	EPA 365.4	EPA 365.1
Solids, total dissolved	14000	20	mg/L		7/21/99	EPA 160.1	EPA 160.1
Solids, total suspended	17	10	mg/L		7/16/99	EPA 160.2	EPA 160.2

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Green Bay, WI 54302
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- Analytical Report -

Project Name : PAGEL NORTH UNIT LEACHATE
Project Number : 2018080001
Field ID : L316
Lab Sample Number : 992908-003
Lab Project Number : 992908

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 8/11/99
Collection Date : 7/14/99
Matrix Type : LEACHATE
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic	< 50	50	ug/L	K	7/29/99	SW846 7060A	SW846 7060A
Barium	320	25	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
Cadmium	35	5.0	ug/L	K	7/29/99	SW846 7131	SW846 7131
Chromium	110	15	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
Copper	< 50	50	ug/L	K, B(2.4)	7/29/99	SW846 3010A	SW846 6010B
Iron	250000	250	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
Lead	79	25	ug/L	K	7/29/99	SW846 7421	SW846 7421
Manganese	6400	10	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
Mercury	< 0.20	0.20	ug/L	K	7/30/99	SW846 7470A	SW846 7470A
Nickel	440	25	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
Silver	< 25	25	ug/L	K	7/29/99	SW846 3005A	SW846 6010B
Zinc	25000	100	ug/L	K	7/29/99	SW846 3010A	SW846 6010B
BOD	8470	2.000	mg/L	SUB	7/15/99	SM 5210	SM 5210
Chromium, Hexavalent	< 500	500	ug/L	ED	7/14/99	SW846 7196A	SW846 7196A
COD	15000	5000	mg/L	K	7/22/99	EPA 410.4	EPA 410.4
COLIFORM	< 100	100	CFU/100	SUB	7/16/99	SM 9222D	SM 9222D
Cyanide, total	< 0.010	0.010	mg/L		7/30/99	SW846 9012A	SW846 9012A
Fluoride	260	2.0	mg/L		8/4/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	1100	25	mg/L	K	8/3/99	EPA 350.1	EPA 350.1
Oil & Grease, total recoverable	330	4.8	mg/L	K	7/29/99	EPA 413.1	EPA 413.1
Phenolics, total recoverable	3800	200	ug/L	K	8/6/99	EPA 420.2	EPA 420.2
Phosphorus, total	3.8	0.50	mg/L	K	8/6/99	EPA 365.4	EPA 365.1
Solids, total dissolved	15000	20	mg/L		7/21/99	EPA 160.1	EPA 160.1
Solids, total suspended	720	20	mg/L		7/16/99	EPA 160.2	EPA 160.2

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Inorganic Data Qualifier Sheet

A	Analyte is detected in the method blank. Method blank criteria is evaluated to the laboratory LOD. Additionally, method blank acceptance may be based on project specific criteria or determined from analyte concentrations in the sample and are evaluated on a sample by sample basis.
AI	Due to the matrix of this sample the alternate isotope was used for analysis.
B	Analyte is detected in the method blank at "x" concentration. Method blank criteria is evaluated to the laboratory LOD. Additionally, method blank acceptance may be based on project specific criteria or determined from analyte concentrations in the sample and are evaluated on a sample by sample basis.
BB	BOD result is estimated due to the BOD blank exceeding the allowable oxygen depletion.
BD	BOD duplicate precision not within control limits. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
BI	BOD result is estimated due to insufficient oxygen depletion. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
BL	BOD laboratory control sample not within control limits. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
BX	BOD result is estimated due to complete oxygen depletion. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
DA	Dissolved analyte or filtered analyte greater than total analyte; analyses passed QC based on precision criteria.
DF	Dissolved analyte or filtered analyte greater than total analyte; analyses failed QC based on precision criteria. (See Sample Narrative).
E	Estimated concentration due to matrix interferences. During the metals analysis using the inductively coupled plasma (ICP), the serial dilution failed to meet the established control limits of 0-10% and the sample concentrations greater than 50 times the EQL. The result was flagged with the E qualifier to indicate that a physical interference was observed.
ED	Elevated detection limit due to matrix effects.
G	Unable to determine precision due to matrix interference.
H	Sample was received past the established holding time. (Applies to all analytes for this method.)
K	Sample received unpreserved. Sample was either preserved at the time of receipt or at the time of sample preparation.
LV	Elevated detection limit due to low sample volume.
MS	Either the matrix spike or matrix spike duplicate was outside of the acceptable control limits. All other supporting QC was within the acceptable control limits.
N	Spiked sample recovery not within control limits; post-digestion spike recovery accepted.

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Digested and post-digested spike recoveries fail accuracy control limits.

NR	Not required.
Q	Laboratory Control Sample outside acceptance limits.
Sub	Assay was subcontracted to an approved lab.
UN	Unable to preserve sample due to matrix.
X	See sample narrative.
*	Duplicate analyses not within control limits.
5	Insufficient oxygen depletion.

Company Name: Winnebago Rec *
Branch or Location: Rockford
Project Contact: Tom Wilbert *
Telephone: 2019080001
Project Number: 815 874-4806 K
Project Name: Pagel North Unit Ch
Project State: IL
Sampled By (Print):

Regulatory Program *(circle)*: UST RCRA CLP SDWA
NPDES/WPDES CAA NR
Other

NR720 Confirmation Analysis Required? *(circle)*: Y N
(En Chem will not confirm unless otherwise instructed.)

EN CHEM INC.

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Superior, WI 54880
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FAX 715-392-5843

CHAIN OF CUSTODY

35520

Page 1 of 1

P.O. # Quote #

Mail Report To: Same as *
Company: Same as *
Address: 8403 Lindenwood
Rockford, IL 61109
Invoice To: Same as rpt.
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO) N N N N N N N N
PRESERVATION (CODE)* D D A G A C C A

ANALYSES REQUESTED: As (7060) Cd (7131) Ba (7080) Pb (7421) Hg (7470) Se (7741) Ag (7761) Cr+6 (7196) Cd (9010A) F (300.0) TSS (160.1) O&G (1664) Cr (6010) Ni (7520) Pb (7421) Zn (7950) Cu (6010) Ag (7761) Be (6010) Tl (7841) Fe (6010) Mn, N, 2nd Hg (7470)

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	FIELD SCREEN	MATRIX	SHADED AREA FOR LABORATORY USE ONLY: GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
L313		7/14	1000		W	See NC	8	pH	992908-001
L314		7/14	0915		W	↓	8	↓	002
L315									
L316		7/14	0815		W	↓	8	↓	003

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
S.J. Swatske	7/14/99 1200	[illegible]	7-14-99 12:00
John C. Jacobson	7-14-99 1435	Bill Dolteneyer	7/14/99 1435

En Chem Project No.
Sample Receipt Temp.: ROI 21°C
Sample Receipt pH (Wet/Metals): See NC
Custody Seal: N

Company Name: Winnebago Rec.*
Branch or Location: Rockford
Project Contact: Tom Hilbert*
Telephone: 2018080001
Project Number: 815 874-4806 K
Project Name: Pagel North Unit Lch
Project State: IL
Sampled By (Print):

Regulatory Program (circle): UST RCRA CLP SDWA
NPDES/WPDES CAA NR
Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

EN CHEM INC.

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CHAIN OF CUSTODY

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Page 1 of 1
P.O. # Quote #
Mail Report To: Same as *
Company: Same as *
Address: 8403 Lindenwood
Rockford, IL 61109
Invoice To: Same as cpt.
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO) N N N N N N N N
PRESERVATION (CODE)* D D A G A C C A O

ANALYSES REQUESTED: AS (7060) Ca (7131) Pb (7421) Na (7470) Ba, Cr, Cu, Fe, Mn, Ni, Zn (6010) Ag (6010) Cr+6 (7196) CN (9012A) F (300.0) TOS (160.1) TSS (160.2) O+G (1113.1) Phenolics (420.2) COD (410.4) PPB (365.1) Nitr (350.3) Fe (as Sm9200) BOD (405.1) Coliform

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	AS	Pb	Ba	Cr	Cu	Fe	Mn	Ni	Zn	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
L313																		
L314																		
L315		7/15	0740	✓	✓	✓	✓	✓	✓	✓	✓			W		8	Couldn't adjust pH	99[illegible]8-004
L316																		

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:	
T. J. [illegible]	7/15/99 1230	[signature]	7-15-99 1240	En Chem Project No.
[signature]	7-15-99 1510	[signature]	7/15/99 1510	Sample Receipt Temp. 11°C ROI
				Sample Receipt pH (Wet/Metals) [illegible]
				Custody Seal

Parameter List: G1

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Ammonia, Nitrogen (dis)	mg/l	B15R	90.900	122.000	118.000	143.000	129.000	136.000	130.000	130.000	140.000	90.9	143	126.54	15.5537	125.58	0.1357
Ammonia, Nitrogen (dis)	mg/l	G109	0.100	0.120	0.360	0.550	0.190	0.194	< 0.100	0.120	< 0.100	0.1	0.55	0.193	0.1641	0.14	0.8092
Ammonia, Nitrogen (dis)	mg/l	G109A	0.210	0.140	0.270	0.340	0.490	0.180	0.460	0.290	< 0.100	0.1	0.49	0.27	0.1444	0.23	0.7006
Ammonia, Nitrogen (dis)	mg/l	G113	0.190	0.130	0.270	0.630	0.230	0.235	0.240	0.240	0.130	0.13	0.63	0.255	0.1491	0.229	0.4653
Ammonia, Nitrogen (dis)	mg/l	G113A	0.430	0.300	0.300	0.970	0.380	0.372	0.180	0.320	0.170	0.17	0.97	0.38	0.2375	0.33	0.5114
Ammonia, Nitrogen (dis)	mg/l	G114	1.490	1.040	1.010	1.100	0.910	0.983	0.650	1.100	0.600	0.6	1.49	0.987	0.2625	0.955	0.2774
Ammonia, Nitrogen (dis)	mg/l	G115	1.350	1.010	0.460	2.580	0.320	1.190			1.800	0.32	2.58	1.24	0.7780	1.02	0.7376
Ammonia, Nitrogen (dis)	mg/l	G116			0.230	16.600	2.430	0.792	0.740			0.23	16.6	4.16	7.0041	1.4	1.6134
Ammonia, Nitrogen (dis)	mg/l	G116A	25.100	28.500	94.400	40.500	9.040	5.980	4.600	8.200	3.300	3.3	94.4	24.4	29.2648	13.8	1.1260
Ammonia, Nitrogen (dis)	mg/l	G116D			0.060	0.310	0.080	0.093	0.100	< 0.061	0.100	0.06	0.31	0.1	0.0965	0.1	0.7354
Ammonia, Nitrogen (dis)	mg/l	G117	0.130	0.230	0.240	0.380	0.210	< 0.050	< 0.100	< 0.061	< 0.100	0.05	0.38	0.15	0.1231	0.1	1.0096
Ammonia, Nitrogen (dis)	mg/l	G118A	0.070	0.100	0.050	0.130	0.180	0.299	0.380	< 0.061	< 0.100	0.05	0.38	0.14	0.1247	0.1	0.9567
Ammonia, Nitrogen (dis)	mg/l	G118R	0.600	0.340	1.030	0.260	0.250	6.900	5.800	1.900	< 0.100	0.1	6.9	1.9	2.5963	0.72	1.5968
Ammonia, Nitrogen (dis)	mg/l	G119			0.050	0.170	0.120	0.226	< 0.100	< 0.061	< 0.100	0.05	0.226	0.1	0.0780	0.01	0.8590
Ammonia, Nitrogen (dis)	mg/l	G120B	0.050	0.090	0.140	0.250	0.090	0.436	< 0.100	< 0.061	0.190	0.05	0.436	0.15	0.1324	0.1	0.9596
Ammonia, Nitrogen (dis)	mg/l	G130					0.162	0.226		0.070	< 0.100	0.07	0.226	0.127	0.0821	0.106	0.7047
Ammonia, Nitrogen (dis)	mg/l	G132	23.000	16.300	34.400	1.160	0.360	0.221	10.000	0.130	1.000	0.13	34.4	9.62	12.4893	2.26	2.1493
Ammonia, Nitrogen (dis)	mg/l	G33D	0.070	0.170	< 0.050	1.210	0.300	< 0.050	57.000	< 0.061	< 0.100	0.05	57	6.54	18.9254	0.183	2.5130
Ammonia, Nitrogen (dis)	mg/l	G33S			< 0.050	0.230	0.060	< 0.050	< 0.100	< 0.061	< 0.100	0.05	0.23	0.07	0.0731	0.05	0.7706
Ammonia, Nitrogen (dis)	mg/l	G34D	0.240	0.090	< 0.050	0.400	< 0.050	0.107	< 0.100	< 0.061	< 0.100	0.05	0.4	0.11	0.1271	0.07	0.9897
Ammonia, Nitrogen (dis)	mg/l	G34S	18.000		16.600	0.220	7.640	17.700	35.000	38.000	21.000	0.22	38	19.3	12.5959	11.2	1.6633
Ammonia, Nitrogen (dis)	mg/l	G35D	45.500	121.000	24.400	638.000	184.000	40.200	< 0.100	130.000	270.000	0.1	638	161.5	198.4000	47	2.7607
Ammonia, Nitrogen (dis)	mg/l	G35S			33.500	37.900	269.000	30.300	18.000	24.000	10.000	10	269	60.4	92.4777	33.2	1.0266
Ammonia, Nitrogen (dis)	mg/l	G36	0.100	0.160	< 0.050	0.140	0.160	0.162	0.110	< 0.061	< 0.100	0.05	0.162	0.104	0.0565	0.085	0.7406
Ammonia, Nitrogen (dis)	mg/l	G37D	9.210		6.980	7.630	4.310	3.670	3.700	3.300	1.500	1.5	9.21	5.0375	2.6084	4.406	0.5814
Ammonia, Nitrogen (dis)	mg/l	G37S	0.100	0.210	0.120	0.270	0.170	0.157	0.510	< 0.061	0.160	0.061	0.51	0.192	0.1369	0.153	0.7687
Ammonia, Nitrogen (dis)	mg/l	G38	90.900	91.500	106.000	183.000	886.000	69.200	68.000	110.000	74.000	68	886	186.5	264.6382	120.8	0.8068
Ammonia, Nitrogen (dis)	mg/l	G39	0.680	0.540	0.100	0.780	0.510	0.550	0.250	0.570	0.210	0.1	0.78	0.466	0.2280	0.396	0.6764
Ammonia, Nitrogen (dis)	mg/l	G40	8.900		1.440	29.900	269.000	26.100	13.000	13.000	17.000	1.44	269	47.3	90.0411	17.2	1.4533
Ammonia, Nitrogen (dis)	mg/l	MW106	215.000	160.000	215.000	272.000	157.000	109.000	210.000	220.000	220.000	109	272	198	47.7104	192	0.2707
Ammonia, Nitrogen (dis)	mg/l	P1	144.000	153.000	152.000	237.000	190.000	164.000	170.000	130.000	0.510	0.51	237	149	63.7880	86.8	1.9340
Ammonia, Nitrogen (dis)	mg/l	P3R	25.300	20.100	15.600	15.300	9.850	16.100	20.000		10.000	9.85	25.3	16.5	5.2307	15.8	0.3315
Ammonia, Nitrogen (dis)	mg/l	P4R	6.460	5.860	1.340	3.760	1.820	1.610	1.200	1.900	0.720	0.72	6.46	2.74	2.1170	2.13	0.7429
Ammonia, Nitrogen (dis)	mg/l	SG1			2.960	2.980	1.570	0.071	< 0.100	2.500	1.400	0.071	2.98	1.65	1.2470	0.778	1.7821
Ammonia, Nitrogen (dis)	mg/l	SG3			0.080	0.220	0.200	0.098	< 0.100	< 0.061	< 0.100	0.061	0.22	0.104	0.0758	0.083	0.7381
Ammonia, Nitrogen (dis)	mg/l	SG4			1.270	1.540	0.770	0.344	0.680	0.650	0.540	0.344	1.54	0.828	0.4236	0.742	0.5067
Arsenic (dis)	mg/l	B15R	0.0063	0.007	0.0026	0.0074	0.0708	0.003	< 0.003	< 0.002	0.0053	0.002	0.0708	0.01	0.0223	0.004	1.2281
Arsenic (dis)	mg/l	G109	< 0.0022	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.003	< 0.002	< 0.003	0.002	0.003	0.001	0.0002	0.001	0.1756
Arsenic (dis)	mg/l	G109A	< 0.0022	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.003	< 0.002	< 0.003	0.002	0.003	0.001	0.0002	0.001	0.1756
Arsenic (dis)	mg/l	G113	< 0.0022	< 0.002	0.0034	< 0.002	0.0082	< 0.002	< 0.003	< 0.002	< 0.003	0.002	0.0082	0.002	0.0024	0.002	0.7307
Arsenic (dis)	mg/l	G113A	< 0.0022	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.003	< 0.002	< 0.003	0.002	0.003	0.001	0.0002	0.001	0.1756
Arsenic (dis)	mg/l	G114	0.043	0.035	0.066	0.061	0.026	0.0174	0.042	0.072	0.067	0.0174	0.072	0.05	0.0196	0.04	0.4850
Arsenic (dis)	mg/l	G115	0.040	0.023	0.0078	0.051	0.013	0.025			0.019	0.0078	0.051	0.03	0.0152	0.02	0.6396
Arsenic (dis)	mg/l	G116			< 0.002	< 0.002	< 0.002	< 0.002	< 0.003			0.002	0.003	0.001	0.0002	0.001	0.1813
Arsenic (dis)	mg/l	G116A	< 0.0022	< 0.002	0.0027	< 0.002	< 0.002		< 0.003	< 0.00053	< 0.003	0.00053	0.003	0.001	0.0007	0.001	0.6598
Arsenic (dis)	mg/l	G116D			< 0.002	< 0.002	< 0.002	< 0.002	< 0.003	< 0.00053	< 0.003	0.00053	0.003	0.001	0.0004	0.001	0.5851
Arsenic (dis)	mg/l	G117	< 0.0022	< 0.002	0.0023	0.0021	0.0104	< 0.002	< 0.003	< 0.00053	< 0.003	0.00053	0.0104	0.002	0.0031	0.002	0.9665
Arsenic (dis)	mg/l	G118A	< 0.0022	< 0.002	< 0.002	< 0.002	0.0052	< 0.002	< 0.003	< 0.002	< 0.003	0.002	0.0052	0.002	0.0014	0.001	0.5398
Arsenic (dis)	mg/l	G118R	< 0.0022	< 0.002	< 0.002	< 0.002	< 0.002	0.004	< 0.003	< 0.002	< 0.003	0.002	0.004	0.002	0.0010	0.01	0.4577
Arsenic (dis)	mg/l	G119			< 0.002	0.002	< 0.002	< 0.002	< 0.003	< 0.002	< 0.003	0.002	0.003	0.001	0.0002	0.001	0.1978
Arsenic (dis)	mg/l	G120B	< 0.0022	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.003	< 0.002	< 0.003	0.002	0.003	0.001	0.0002	0.001	0.1756
Arsenic (dis)	mg/l	G130					< 0.002	< 0.002		< 0.00053	< 0.003	0.00053	0.003	0.001	0.0005	0.001	0.7561
Arsenic (dis)	mg/l	G132	< 0.0022	< 0.002	< 0.002	0.0021	< 0.002	< 0.002	< 0.003	< 0.00053	< 0.003	0.00053	0.003	0.001	0.0005	0.001	0.5745
Arsenic (dis)	mg/l	G33D	< 0.0022	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	0.009	< 0.00053	< 0.003	0.00053	0.009	0.002	0.0027	0.001	0.9053
Arsenic (dis)	mg/l	G33S			< 0.002	< 0.002	0.0032	< 0.002	< 0.003	< 0.00053	< 0.003	0.00053	0.0032	0.001	0.0009	0.001	0.7512
Arsenic (dis)	mg/l	G34D	< 0.0022	< 0.002	< 0.002	< 0.002	< 0.002	0.0031	< 0.003	< 0.00053	< 0.003	0.00053	0.0031	0.001	0.0008	0.001	0.6448
Arsenic (dis)	mg/l	G34S	< 0.0022		0.0052	< 0.002	< 0.002	< 0.002	< 0.003	< 0.00053	< 0.003	0.00053	0.0052	0.002	0.0015	0.001	0.8134
Arsenic (dis)	mg/l	G35D	< 0.0022	< 0.002	< 0.002	< 0.002	0.0087	0.00566	< 0.003	0.014	0.014	0.002	0.014	0.005	0.0056	0.003	1.1930

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Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Arsenic (dis)	mg/l	G35S			0.004	< 0.002	< 0.002	0.00255	< 0.003	< 0.00053	< 0.003	0.00053	0.004	0.002	0.0012	0.001	0.8588
Arsenic (dis)	mg/l	G36	< 0.0022	< 0.002	< 0.002	0.0026	< 0.002	< 0.002	< 0.003	< 0.00053	< 0.003	0.00053	0.003	0.001	0.0006	0.001	0.6106
Arsenic (dis)	mg/l	G37D	< 0.0022		< 0.002	< 0.002	< 0.002	< 0.002	< 0.003	< 0.00053	< 0.003	0.00053	0.003	0.001	0.0004	0.001	0.5450
Arsenic (dis)	mg/l	G37S	< 0.0022	< 0.002	0.0037	< 0.002	< 0.002	< 0.002	< 0.003	< 0.00053	< 0.003	0.00053	0.0037	0.001	0.0010	0.001	0.6825
Arsenic (dis)	mg/l	G38	< 0.0022	< 0.002	0.0032	0.0032	0.0031	0.00344	< 0.003	0.0033	< 0.003	0.002	0.00344	0.002	0.0011	0.002	0.5182
Arsenic (dis)	mg/l	G39	< 0.0022	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.003	< 0.002	< 0.003	0.002	0.003	0.001	0.0002	0.001	0.1756
Arsenic (dis)	mg/l	G40	< 0.0022		< 0.002	< 0.002	< 0.002	< 0.002	< 0.003	< 0.00053	< 0.003	0.00053	0.003	0.001	0.0004	0.001	0.5450
Arsenic (dis)	mg/l	MW106	0.007	< 0.002	0.012	0.0043	0.0094	< 0.002	0.0066	0.014	0.016	0.002	0.016	0.008	0.0054	0.06	1.0531
Arsenic (dis)	mg/l	P1	0.020	0.024	0.029	0.027	0.023	0.006	< 0.003	0.029	0.029	0.003	0.029	0.02	0.0103	0.016	1.0152
Arsenic (dis)	mg/l	P3R	0.013	0.011	0.012	0.0099	0.0048	0.00666	0.0081		0.0035	0.0035	0.013	0.009	0.0034	0.008	0.4666
Arsenic (dis)	mg/l	P4R	0.003	< 0.002	< 0.002	< 0.002	< 0.002	< 0.002	< 0.003	< 0.002	< 0.003	0.002	0.003	0.001	0.0007	0.001	0.3759
Arsenic (dis)	mg/l	SG1			0.0025	0.0056	< 0.002	0.00622	< 0.003	< 0.00053	< 0.003	0.00053	0.00622	0.003	0.0023	0.002	1.0811
Arsenic (dis)	mg/l	SG3			< 0.002	< 0.002	< 0.002	0.00422	< 0.003	< 0.00053	< 0.003	0.00053	0.00422	0.002	0.0013	0.001	0.8210
Arsenic (dis)	mg/l	SG4			< 0.002	< 0.002	< 0.002	< 0.002	< 0.003	< 0.00053	< 0.003	0.00053	0.003	0.001	0.0004	0.001	0.5851
Boron (dis)	mg/l	B15R	0.370	0.380	0.420	0.370	0.376	0.354	0.380	0.360	0.480	0.354	0.48	0.39	0.0393	0.39	0.0947
Boron (dis)	mg/l	G109	< 0.110	< 0.110	< 0.110	< 0.110	< 0.110	< 0.110	< 0.100	0.038	< 0.100	0.038	0.11	0.05	0.0057	0.05	0.1225
Boron (dis)	mg/l	G109A	< 0.110	< 0.110	< 0.110	< 0.110	< 0.110	< 0.110	< 0.100	0.021	< 0.100	0.021	0.11	0.05	0.0111	0.05	0.3157
Boron (dis)	mg/l	G113	< 0.110	< 0.110	< 0.110	< 0.110	< 0.110	< 0.110	0.110	0.110	0.110	0.11	0.11	0.073	0.0275	0.05	0.3466
Boron (dis)	mg/l	G113A	< 0.110	< 0.110	< 0.110	< 0.110	0.120	< 0.110	0.110	0.110	< 0.100	0.1	0.12	0.074	0.0298	0.069	0.3711
Boron (dis)	mg/l	G114	0.110	< 0.110	< 0.110	< 0.110	< 0.110	< 0.110	< 0.100	0.096	< 0.100	0.096	0.11	0.058	0.0142	0.057	0.1980
Boron (dis)	mg/l	G115	< 0.110	< 0.110	0.110	< 0.110	< 0.110	0.0784			0.120	0.0784	0.12	0.068	0.0247	0.065	0.3029
Boron (dis)	mg/l	G116			0.270	< 0.110	< 0.110	< 0.110	< 0.100		0.1	0.1	0.27	0.097	0.0967	0.074	0.7234
Boron (dis)	mg/l	G116A	0.150	0.320	0.560	0.130	0.075		< 0.100	0.070	< 0.100	0.07	0.56	0.18	0.1790	0.12	0.8812
Boron (dis)	mg/l	G116D			< 0.110	< 0.110	< 0.110	< 0.110	< 0.100	0.015	< 0.100	0.015	0.11	0.05	0.0147	0.05	0.4812
Boron (dis)	mg/l	G117	< 0.110	< 0.110	< 0.110	< 0.110	< 0.110	< 0.110	< 0.100	0.029	< 0.100	0.029	0.11	0.05	0.0085	0.05	0.2095
Boron (dis)	mg/l	G118A	< 0.110	< 0.110	< 0.110	< 0.110	0.160	< 0.110	< 0.100	0.021	< 0.100	0.021	0.16	0.06	0.0384	0.05	0.5105
Boron (dis)	mg/l	G118R	< 0.110	< 0.110	0.150	0.130	< 0.110	0.208	0.410	0.290	0.180	0.11	0.41	0.17	0.1200	0.14	0.7516
Boron (dis)	mg/l	G119			< 0.110	< 0.110	< 0.110	< 0.110	< 0.100	0.025	< 0.100	0.025	0.11	0.05	0.0110	0.05	0.2895
Boron (dis)	mg/l	G120B	< 0.110	< 0.110	< 0.110	< 0.110	< 0.110	< 0.110	< 0.100	0.022	< 0.100	0.022	0.11	0.05	0.0108	0.05	0.3003
Boron (dis)	mg/l	G130					< 0.110	< 0.110		0.019	< 0.100	0.019	0.11	0.045	0.0173	0.04	0.5175
Boron (dis)	mg/l	G132	0.120	< 0.110	0.190	< 0.110	< 0.110	< 0.110	< 0.100	0.023	< 0.100	0.023	0.19	0.073	0.0509	0.061	0.5939
Boron (dis)	mg/l	G33D	< 0.110	< 0.110	< 0.110	< 0.110	< 0.110	< 0.110	0.470	0.015	< 0.100	0.015	0.47	0.01	0.1408	0.06	0.8830
Boron (dis)	mg/l	G33S			< 0.110	< 0.110	< 0.110	< 0.110	< 0.100	0.015	< 0.100	0.015	0.11	0.05	0.0147	0.04	0.4812
Boron (dis)	mg/l	G34D	< 0.110	< 0.110	< 0.110	< 0.110	< 0.110	< 0.110	< 0.100	0.017	< 0.100	0.017	0.11	0.05	0.0124	0.05	0.3856
Boron (dis)	mg/l	G34S	< 0.110		< 0.110	< 0.110	0.130	0.321	0.240	0.200	0.140	0.11	0.321	0.15	0.0981	0.12	0.7136
Boron (dis)	mg/l	G35D	0.280	0.720	0.130	1.500	1.800	0.218	< 0.100	0.730	1.400	0.1	1.8	0.76	0.6583	0.45	1.2366
Boron (dis)	mg/l	G35S			0.190	0.250	0.210	0.168	0.130	0.120	< 0.100	0.1	0.25	0.16	0.0660	0.14	0.5338
Boron (dis)	mg/l	G36	< 0.110	< 0.110	< 0.110	< 0.110	< 0.110	< 0.110	< 0.100	0.019	< 0.100	0.019	0.11	0.05	0.0118	0.05	0.3488
Boron (dis)	mg/l	G37D	< 0.110		< 0.110	< 0.110	< 0.110	< 0.110	< 0.100	0.033	< 0.100	0.033	0.11	0.06	0.0076	0.05	0.1763
Boron (dis)	mg/l	G37S	< 0.110	< 0.110	< 0.110	< 0.110	< 0.110	< 0.110	< 0.100	0.029	< 0.100	0.029	0.11	0.05	0.0085	0.05	0.2095
Boron (dis)	mg/l	G38	0.360	0.410	0.400	0.410	0.310	0.255	0.390	0.420	0.330	0.255	0.42	0.37	0.0562	0.36	0.1673
Boron (dis)	mg/l	G39	< 0.110	< 0.110	< 0.110	< 0.110	< 0.110	0.0829	< 0.100	0.100	0.100	0.0829	0.11	0.06	0.0174	0.06	0.2423
Boron (dis)	mg/l	G40	0.160		0.140	0.230	0.241	0.224	0.180	0.180	0.190	0.14	0.241	0.19	0.0356	0.19	0.1885
Boron (dis)	mg/l	MW106	0.960	0.970	1.000	0.980	0.820	0.509	1.100	1.100	1.300	0.509	1.3	0.971	0.2176	0.945	0.2637
Boron (dis)	mg/l	P1	0.850	0.880	0.840	0.920	1.100	1.050	0.920	0.860	0.830	0.83	1.1	0.92	0.0960	0.91	0.1003
Boron (dis)	mg/l	P3R	0.180	0.160	0.130	0.120	0.110	0.144	0.150		0.120	0.11	0.18	0.132	0.0374	0.126	0.3636
Boron (dis)	mg/l	P4R	< 0.110	< 0.110	< 0.110	< 0.110	< 0.110	< 0.110	< 0.100	0.041	< 0.100	0.041	0.11	0.052	0.0048	0.052	0.0990
Boron (dis)	mg/l	SG1			< 0.110	< 0.110	< 0.110	< 0.110	< 0.100	0.044	< 0.100	0.044	0.11	0.052	0.0042	0.052	0.0852
Boron (dis)	mg/l	SG3			< 0.110	< 0.110	< 0.110	< 0.110	< 0.100	0.029	< 0.100	0.029	0.11	0.05	0.0095	0.05	0.2343
Boron (dis)	mg/l	SG4			< 0.110	< 0.110	< 0.110	< 0.110	< 0.100	0.031	< 0.100	0.031	0.11	0.05	0.0088	0.05	0.2096
Cadmium (dis)	mg/l	B15R	0.0021	< 0.0004	< 0.00044	< 0.00044	0.00058	0.00069	< 0.0003	< 0.00049	< 0.001	0.0003	0.0021	0.0005	0.0006	0.0004	0.8362
Cadmium (dis)	mg/l	G109	< 0.00044	< 0.0004	< 0.00044	0.00046	< 0.00044	< 0.00044	0.00056	< 0.00049	< 0.001	0.0004	0.001	0.0003	0.0001	0.0003	0.4205
Cadmium (dis)	mg/l	G109A	0.0065	< 0.0004	< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.0065	0.0009	0.0021	0.0003	1.1549
Cadmium (dis)	mg/l	G113	< 0.00044	< 0.0004	0.00049	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0003	0.0001	0.0003	0.4045
Cadmium (dis)	mg/l	G113A	< 0.00044	< 0.0004	< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0002	0.0001	0.0002	0.3199
Cadmium (dis)	mg/l	G114	0.0012	< 0.0004	< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.0012	0.0004	0.0003	0.0003	0.6332
Cadmium (dis)	mg/l	G115	< 0.00044	< 0.0004	< 0.00044	< 0.00044	< 0.00044	< 0.00044			< 0.001	0.0004	0.001	0.0003	0.0001	0.0002	0.3183
Cadmium (dis)	mg/l	G116			< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003			0.0003	0.00044	0.0002	0.0000	0.0002	0.1713
Cadmium (dis)	mg/l	G116A	< 0.00044	< 0.0004	< 0.00044	< 0.00044	< 0.00044		< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0003	0.0001	0.0002	0.3414

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Cadmium (dis)	mg/l	G116D			< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0003	0.0001	0.0002	0.3628
Cadmium (dis)	mg/l	G117	0.0006	< 0.0004	< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0003	0.0002	0.0003	0.4491
Cadmium (dis)	mg/l	G118A	< 0.00044	< 0.0004	< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0002	0.0001	0.0002	0.3199
Cadmium (dis)	mg/l	G118R	< 0.00044	< 0.0004	< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0002	0.0001	0.0002	0.3199
Cadmium (dis)	mg/l	G119			< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0003	0.0001	0.0002	0.3628
Cadmium (dis)	mg/l	G120B	< 0.00044	< 0.0004	< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0002	0.0001	0.0002	0.3199
Cadmium (dis)	mg/l	G130					< 0.00044	< 0.00044		< 0.00049	< 0.001	0.00044	0.001	0.0003	0.0001	0.0003	0.3958
Cadmium (dis)	mg/l	G132	< 0.00044	< 0.0004	< 0.00044	0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0002	0.0001	0.0002	0.3199
Cadmium (dis)	mg/l	G33D	< 0.00044	< 0.0004	< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0002	0.0001	0.0002	0.3199
Cadmium (dis)	mg/l	G33S			< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0003	0.0001	0.0002	0.3628
Cadmium (dis)	mg/l	G34D	< 0.00044	< 0.0004	< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0002	0.0001	0.0002	0.3199
Cadmium (dis)	mg/l	G34S	< 0.00044		< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0003	0.0001	0.0002	0.3370
Cadmium (dis)	mg/l	G35D	< 0.00044	< 0.0004	< 0.00044	< 0.00044	0.00058	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0003	0.0001	0.0003	0.4412
Cadmium (dis)	mg/l	G35S			< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0003	0.0001	0.0002	0.3628
Cadmium (dis)	mg/l	G36	< 0.00044	< 0.0004	< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0002	0.0001	0.0002	0.3199
Cadmium (dis)	mg/l	G37D	< 0.00044		< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0003	0.0001	0.0002	0.3370
Cadmium (dis)	mg/l	G37S	< 0.00044	< 0.0004	< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0002	0.0001	0.0002	0.3199
Cadmium (dis)	mg/l	G38	< 0.00044	< 0.0004	< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0002	0.0001	0.0002	0.3199
Cadmium (dis)	mg/l	G39	< 0.00044	< 0.0004	< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0002	0.0001	0.0002	0.3199
Cadmium (dis)	mg/l	G40	< 0.00044		< 0.00044	< 0.00044	0.00049	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0003	0.0001	0.0002	0.4221
Cadmium (dis)	mg/l	MW106	< 0.00044	< 0.0004	< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0002	0.0001	0.0002	0.3199
Cadmium (dis)	mg/l	P1	< 0.00044	< 0.0004	< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0002	0.0001	0.0002	0.3199
Cadmium (dis)	mg/l	P3R	< 0.00044	< 0.0004	< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003		< 0.001	0.0003	0.001	0.0002	0.0001	0.0002	0.3412
Cadmium (dis)	mg/l	P4R	< 0.00044	0.002	0.00066	< 0.00044	0.00074	< 0.00044	< 0.0003	0.0015	< 0.001	0.0003	0.002	0.0007	0.0006	0.0005	0.9221
Cadmium (dis)	mg/l	SG1			< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0003	0.0001	0.0002	0.3628
Cadmium (dis)	mg/l	SG3			< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0003	0.0001	0.0002	0.3628
Cadmium (dis)	mg/l	SG4			< 0.00044	< 0.00044	< 0.00044	< 0.00044	< 0.0003	< 0.00049	< 0.001	0.0003	0.001	0.0003	0.0001	0.0002	0.3628
Chloride (dis)	mg/l	B15R	474.000	325.000	473.000	403.000	398.000	485.000	410.000	310.000	340.000	310	485	402	66.5507	397	0.1691
Chloride (dis)	mg/l	G109	27.300	11.900	19.100	21.800	37.900	23.100	14.000	9.200	11.000	9.2	37.9	19.5	9.2477	17.7	0.4683
Chloride (dis)	mg/l	G109A	117.000	100.000	143.000	155.000	165.000	181.000	160.000	190.000	140.000	100	190	150	28.8290	148	0.2050
Chloride (dis)	mg/l	G113	45.800	64.700	58.700	49.200	48.600	48.300	44.000	36.000	< 2.000	2	64.7	44	18.1228	32	1.3061
Chloride (dis)	mg/l	G113A	31.600	53.800	46.100	42.600	44.100	48.200	48.000	31.000	2.000	2	53.8	38.5	15.9471	28	1.2635
Chloride (dis)	mg/l	G114	11.800	3.400	7.300	8.400	12.800	8.350	6.400	13.000	32.000	3.4	32	11.5	8.3147	9.61	0.6145
Chloride (dis)	mg/l	G115	201.000	124.000	172.000	159.000	237.000	286.000			< 2.000	2	286	169	91.0071	89.6	2.0006
Chloride (dis)	mg/l	G116			186.000	32.200	52.500	40.400	27.000			27	186	67.6	66.8729	50.9	0.7657
Chloride (dis)	mg/l	G116A	66.700	95.700	262.000	65.400	64.000	45.300	50.000	51.000	43.000	43	262	82.6	69.1659	68.9	0.5582
Chloride (dis)	mg/l	G116D			18.300	9.000	9.500	11.200	7.500	7.800	8.700	7.5	18.3	10.3	3.7369	9.84	0.3038
Chloride (dis)	mg/l	G117	63.000	30.300	52.100	49.800	64.300	140.000	65.000	< 0.014	50.000	0.014	140	57.2	37.2961	21.6	3.0391
Chloride (dis)	mg/l	G118A	27.700	17.800	26.100	28.000	30.800	31.500	25.000	490.000	26.000	17.8	490	78.1	154.5132	36.4	0.9892
Chloride (dis)	mg/l	G118R	372.000	51.200	57.100	82.000	102.000	154.000	100.000	1000.000	51.000	51	1000	219	309.5977	124	1.0025
Chloride (dis)	mg/l	G119			18.400	21.500	21.900	12.000	20.000	20.000	21.000	12	21.9	19	3.4048	19	0.2093
Chloride (dis)	mg/l	G120B	19.700	12.900	20.400	19.800	18.900	18.600	18.000	16.000	17.000	12.9	20.4	17.7	2.4305	17.5	0.1468
Chloride (dis)	mg/l	G130					27.900	34.200		28.000	31.000	27.9	34.2	30.3	2.9859	30.2	0.0969
Chloride (dis)	mg/l	G132	82.900	38.800	105.000	14.900	14.800	16.400	40.000	13.000	14.000	13	105	38	34.0010	27	0.8151
Chloride (dis)	mg/l	G33D	27.500	18.200	31.300	23.900	17.000	20.600	200.000	18.000	22.000	17	200	42	59.4156	28	0.7653
Chloride (dis)	mg/l	G33S			25.300	27.800	22.400	19.000	14.000	15.000	20.000	14	27.8	21	5.0817	20	0.2547
Chloride (dis)	mg/l	G34D	23.600	19.300	42.900	27.400	25.400	31.600	31.000	28.000	28.000	19.3	42.9	28.6	6.5492	28	0.2193
Chloride (dis)	mg/l	G34S	40.300		28.700	26.400	179.000	185.000	98.000	77.000	96.000	26.4	185	91.3	62.6489	72.1	0.7645
Chloride (dis)	mg/l	G35D	130.000	247.000	87.300	522.000	376.000	59.100	18.000	460.000	530.000	18	530	270	206.1344	174	1.1717
Chloride (dis)	mg/l	G35S			113.000	118.000	89.900	59.200	43.000	42.000	41.000	41	118	72	34.1141	66	0.4741
Chloride (dis)	mg/l	G36	28.200	19.800	28.800	28.900	29.800	33.600	30.000	28.000	33.000	19.8	33.6	28.9	3.9535	28.6	0.1527
Chloride (dis)	mg/l	G37D	23.900		19.400	20.300	22.900	25.700	28.000	26.000	26.000	19.4	28	24	2.9989	24	0.1290
Chloride (dis)	mg/l	G37S	12.100	7.200	9.600	18.600	12.900	11.500	12.000	45.000	22.000	7.2	45	17	11.4997	14	0.5379
Chloride (dis)	mg/l	G38	253.000	169.000	271.000	302.000	186.000	172.000	330.000	310.000	220.000	169	330	246	61.8899	239	0.2607
Chloride (dis)	mg/l	G39	101.000	54.600	101.000	105.000	109.000	123.000	110.000	110.000	110.000	54.6	123	103	19.1581	101	0.2361
Chloride (dis)	mg/l	G40	151.000		138.000	190.000	198.000	176.000	110.000	110.000	100.000	100	198	147	38.4222	142	0.2671
Chloride (dis)	mg/l	MW106	431.000	298.000	486.000	406.000	422.000	273.000	500.000	520.000	540.000	273	540	431	94.1714	420	0.2413
Chloride (dis)	mg/l	P1	410.000	295.000	413.000	381.000	428.000	329.000	300.000	310.000	250.000	250	428	346	63.2965	341	0.1867
Chloride (dis)	mg/l	P3R	94.300	59.500	70.900	77.300	106.000	125.000	69.000		95.000	59.5	125	87.1	21.8949	84.8	0.2488

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Chloride (dis)	mg/l	P4R	36.600	25.100	51.000	36.800	36.300	37.000	37.000	65.000	34.000	25.1	65	40	11.4964	39	0.2653
Chloride (dis)	mg/l	SG1			34.000	28.200	40.100	41.100	26.000	33.000	32.000	26	41.1	33.5	5.6037	33.1	0.1681
Chloride (dis)	mg/l	SG3			25.100	24.600	35.600	41.100	26.000	23.000	29.000	23	41.1	29	6.6990	29	0.2144
Chloride (dis)	mg/l	SG4			29.200	27.200	37.400	42.100	< 2.000	29.000	29.000	2	42.1	27.9	13.0389	19.5	1.3184
Cyanide	mg/l	B15R	< 0.005	< 0.005	< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	G109	< 0.005	< 0.005	< 0.005	0.008		< 0.005				0.005	0.008	0.004	0.0025	0.003	0.5202
Cyanide	mg/l	G109A	< 0.005	< 0.005	< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	G113	< 0.005	< 0.005	< 0.005	0.014		< 0.005				0.005	0.014	0.005	0.0051	0.004	0.7704
Cyanide	mg/l	G113A	< 0.005	< 0.005	< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	G114	< 0.005	< 0.005	< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	G115	< 0.005	< 0.005	< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	G116			< 0.005	0.006		< 0.005				0.005	0.006	0.004	0.0020	0.003	0.5055
Cyanide	mg/l	G116A	< 0.005	< 0.005	< 0.005	< 0.005						0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	G116D			< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	G117	< 0.005	< 0.005	< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	G118A	< 0.005	< 0.005	< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	G118R	< 0.005	< 0.005	< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	G119			< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	G120B	< 0.005	< 0.005	< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	G130						< 0.005				0.005	0.005	0.003		0.003	
Cyanide	mg/l	G132	< 0.005	< 0.005	< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	G33D	< 0.005	< 0.005	< 0.005	0.008		< 0.005				0.005	0.008	0.003	0.0025	0.003	0.5202
Cyanide	mg/l	G33S			< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	G34D	< 0.005	< 0.005	< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	G34S	< 0.005		< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	G35D	< 0.005	< 0.005	< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	G35S			< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	G36	< 0.005	< 0.005	< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	G37D	< 0.005		< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	G37S	< 0.005	< 0.005	< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	G38	< 0.005	< 0.005	< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	G39	< 0.005	< 0.005	< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	G40	< 0.005		< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	MW106	< 0.005	< 0.005	< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	P1	< 0.005	< 0.005	< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	P3R	< 0.005	< 0.005	< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	P4R	< 0.005	< 0.005	< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	SG1			< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	SG3			< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide	mg/l	SG4			< 0.005	< 0.005		< 0.005				0.005	0.005	0.003	0.0000	0.003	0.0000
Cyanide (total)	mg/l	B15R					0.019	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.019	0.007	0.0071	0.005	0.9204
Cyanide (total)	mg/l	G109					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (total)	mg/l	G109A					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (total)	mg/l	G113					< 0.005	< 0.005	< 0.010	0.0052	< 0.010	0.005	0.01	0.004	0.0014	0.004	0.3871
Cyanide (total)	mg/l	G113A					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (total)	mg/l	G114					0.050	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.05	0.013	0.0208	0.006	1.3124
Cyanide (total)	mg/l	G115					< 0.005				< 0.010	0.005	0.01	0.004	0.0018	0.004	0.4901
Cyanide (total)	*mg/l*	*G116*					*< 0.005*	*< 0.005*	*< 0.010*			*0.005*	*0.01*	*0.003*	*0.0014*	*0.003*	*0.4002*
Cyanide (total)	mg/l	G116A					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (total)	mg/l	G116D					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (total)	mg/l	G117					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (total)	mg/l	G118A					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (total)	mg/l	G118R					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (total)	mg/l	G119					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (total)	mg/l	G120B					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (total)	mg/l	G130					< 0.005	< 0.005		< 0.0034	< 0.010	0.0034	0.01	0.003	0.0014	0.003	0.4493
Cyanide (Total)	mg/l	G132					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (total)	mg/l	G33D					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (total)	mg/l	G33S					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Cyanide (total)	mg/l	G34D					< 0.005		< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0017	0.003	0.5352
Cyanide (total)	mg/l	G34S					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (total)	mg/l	G35D					< 0.005	< 0.005	< 0.010	0.0035	< 0.010	0.0035	0.01	0.04	0.0013	0.004	0.3466
Cyanide (total)	mg/l	G35S					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (Total)	mg/l	G36					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (total)	mg/l	G37D					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (Total)	mg/l	G37S					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (total)	mg/l	G38					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (total)	mg/l	G39					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (Total)	mg/l	G40					0.045	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.045	0.012	0.0186	0.005	1.2685
Cyanide (total)	mg/l	MW106					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (total)	mg/l	P1					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (total)	mg/l	P3R					< 0.005	< 0.005	< 0.010		< 0.010	0.005	0.01	0.003	0.0014	0.004	0.4002
Cyanide (total)	mg/l	P4R					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (total)	mg/l	SG1					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (Total)	mg/l	SG3					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Cyanide (total)	mg/l	SG4					< 0.005	< 0.005	< 0.010	< 0.0034	< 0.010	0.0034	0.01	0.003	0.0016	0.003	0.4768
Iron (dis)	mg/l	B15R	1.700	0.780	1.200	1.800	1.600	1.300	1.100	1.400	1.500	0.78	1.8	1.4	0.3200	1.3	0.2585
Iron (dis)	mg/l	G109	< 0.056	0.060	0.096	0.110	0.700	0.292	0.180	0.250	0.290	0.056	0.7	0.22	0.2040	0.15	0.9678
Iron (dis)	mg/l	G109A	4.200	0.160	< 0.056	< 0.056	1.300	0.0749	< 0.050	< 0.016	< 0.050	0.016	4.2	0.65	1.3948	0.09	2.0649
Iron (dis)	mg/l	G113	0.240	0.080	0.220	0.430	0.560	0.486	0.430	1.100	0.480	0.08	1.1	0.45	0.2897	0.36	0.7371
Iron (dis)	mg/l	G113A	1.100	0.770	1.200	0.810	11.000	0.665	1.100	1.100	0.470	0.47	11	2.02	3.3749	1.15	0.9008
Iron (dis)	mg/l	G114	11.000	13.000	9.200	10.000	11.400	5.840	6.900	10.000	13.000	5.84	13	10	2.4623	10	0.2719
Iron (dis)	mg/l	G115	13.000	23.000	7.000	50.000	17.000	40.200			43.000	7	50	28	16.6769	23	0.7231
Iron (dis)	mg/l	G116			< 0.056	0.110	< 0.056	< 0.056	< 0.050			0.05	0.11	0.044	0.0370	0.036	0.6265
Iron (dis)	mg/l	G116A	< 0.056	< 0.056	0.190	< 0.056	< 0.056		< 0.050	< 0.0028	< 0.050	0.0028	0.19	0.044	0.0596	0.024	1.3338
Iron (dis)	mg/l	G116D			< 0.056	< 0.056	< 0.056	0.266	< 0.050	< 0.0028	< 0.050	0.0028	0.266	0.057	0.0925	0.024	1.5239
Iron (dis)	mg/l	G117	0.490	< 0.056	< 0.056	< 0.056	0.102	< 0.056	< 0.050	< 0.016	0.280	0.016	0.49	0.11	0.1650	0.049	1.3166
Iron (dis)	mg/l	G118A	< 0.056	< 0.056	0.057	< 0.056	8.400	< 0.056	< 0.050	< 0.016	< 0.050	0.016	8.4	0.96	2.7906	0.049	1.9977
Iron (dis)	mg/l	G118R	< 0.056	0.095	0.140	< 0.056	< 0.056	0.115	< 0.050	0.035	< 0.050	0.035	0.14	0.058	0.0458	0.045	0.7208
Iron (dis)	mg/l	G119			< 0.056	0.098	< 0.056	< 0.056	< 0.050	< 0.016	< 0.050	0.016	0.098	0.034	0.0290	0.027	0.7254
Iron (dis)	mg/l	G120B	< 0.056	0.064	< 0.056	< 0.056	0.440	0.0608	< 0.050	0.042	< 0.050	0.042	0.44	0.082	0.1350	0.046	0.9204
Iron (dis)	mg/l	G130					0.0567	< 0.056		< 0.016	0.089	0.016	0.089	0.045	0.0353	0.033	1.0507
Iron (dis)	mg/l	G132	< 0.056	< 0.056	< 0.056	0.120	0.071	0.158	< 0.050	< 0.016	< 0.050	0.016	0.158	0.055	0.0516	0.038	0.9220
Iron (dis)	mg/l	G33D	< 0.056	< 0.056	< 0.056	< 0.056	< 0.056	< 0.056	0.810	< 0.0028	< 0.050	0.0028	0.81	0.11	0.2620	0.03	1.5930
Iron (dis)	mg/l	G33S			< 0.056	< 0.056	< 0.056	< 0.056	< 0.050	0.280	0.270	0.05	0.28	0.098	0.1209	0.053	1.1265
Iron (dis)	mg/l	G34D	< 0.056	< 0.056	< 0.056	< 0.056	< 0.056	< 0.056	< 0.050	< 0.0028	< 0.050	0.0028	0.056	0.024	0.0087	0.02	0.9903
Iron (dis)	mg/l	G34S	0.450		< 0.056	< 0.056	< 0.056	< 0.056	< 0.050	< 0.0028	< 0.050	0.0028	0.45	0.077	0.1511	0.027	1.5440
Iron (dis)	mg/l	G35D	< 0.056	0.160	< 0.056	0.100	1.100	0.215	< 0.050	1.100	0.430	0.05	1.1	0.354	0.4417	0.149	1.5079
Iron (dis)	mg/l	G35S			< 0.056	< 0.056	< 0.056	< 0.056	< 0.050	< 0.0028	< 0.050	0.0028	0.056	0.023	0.0098	0.018	1.1193
Iron (dis)	mg/l	G36	< 0.056	0.110	< 0.056	0.070	< 0.056	< 0.056	0.088	< 0.016	< 0.050	0.016	0.11	0.046	0.0347	0.035	0.8010
Iron (dis)	mg/l	G37D	< 0.056		0.110	< 0.056	< 0.056	< 0.056	< 0.050	< 0.016	< 0.050	0.016	0.11	0.035	0.0311	0.028	0.7036
Iron (dis)	mg/l	G37S	1.800	< 0.056	< 0.056	0.058	< 0.056	< 0.056	< 0.050	< 0.016	< 0.050	0.016	1.8	0.23	0.5906	0.041	1.5069
Iron (dis)	mg/l	G38	1.300	1.900	1.800	0.660	1.400	0.835	1.800	3.000	1.600	0.66	3	1.6	0.6826	1.5	0.4530
Iron (dis)	mg/l	G39	< 0.056	0.092	< 0.056	< 0.056	0.370	< 0.056	0.053	0.220	0.091	0.053	0.37	0.1	0.1174	0.07	0.9762
Iron (dis)	mg/l	G40	< 0.056		< 0.056	0.150	0.434	< 0.056	< 0.050	< 0.0028	< 0.050	0.0028	0.434	0.09	0.1463	0.03	1.6540
Iron (dis)	mg/l	MW106	3.500	4.900	3.600	4.000	5.100	1.010	6.100	3.700	5.000	1.01	6.1	4.1	1.4482	3.7	0.5264
Iron (dis)	mg/l	P1	3.500	4.100	5.500	4.700	2.900	2.120	3.100	4.400	3.700	2.12	5.5	3.8	1.0228	3.7	0.2866
Iron (dis)	mg/l	P3R	5.800	2.800	1.700	3.200	5.300	4.330	3.300		0.180	0.18	5.8	3.3	1.8462	2.4	1.1206
Iron (dis)	mg/l	P4R	< 0.056	< 0.056	< 0.056	0.057	< 0.056	< 0.056	< 0.050	< 0.016	< 0.050	0.016	0.057	0.028	0.0125	0.03	0.5043
Iron (dis)	mg/l	SG1			0.570	0.660	< 0.056	< 0.056	< 0.050	0.016	< 0.050	0.016	0.66	0.19	0.2894	0.06	1.5948
Iron (dis)	mg/l	SG3			0.300	0.180	< 0.056	< 0.056	< 0.050	0.0032	< 0.050	0.0032	0.3	0.084	0.1123	0.04	1.4908
Iron (dis)	mg/l	SG4			0.720	0.082	< 0.056	< 0.056	< 0.050	0.014	< 0.050	0.014	0.72	0.13	0.2604	0.05	1.3261
Lead (dis)	mg/l	B15R	0.0048	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.0027	< 0.003	0.0027	0.0048	0.0019	0.0011	0.002	0.3937
Lead (dis)	mg/l	G109	< 0.0033	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	0.0031	0.0057	< 0.003	0.003	0.0057	0.0022	0.0014	0.002	0.4746
Lead (dis)	mg/l	G109A	0.190	< 0.003	< 0.003	0.012	< 0.003	< 0.003	< 0.003	0.0053	< 0.003	0.003	0.19	0.02	0.0623	0.004	1.6552
Lead (dis)	mg/l	G113	< 0.0033	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	0.0029	< 0.003	0.0029	0.0033	0.0017	0.0005	0.0016	0.2181
Lead (dis)	mg/l	G113A	< 0.0033	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	0.0039	< 0.003	0.003	0.0039	0.0018	0.0008	0.002	0.3161
Lead (dis)	mg/l	G114	0.0064	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.0027	< 0.003	0.0027	0.0064	0.002	0.0016	0.002	0.4892

Explanation: n/s = not sampled, < = not detected, J = Estimated value.

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Lead (dis)	mg/l	G115	< 0.0033	< 0.003	< 0.003	0.016	< 0.003	< 0.003			< 0.003	0.003	0.016	0.004	0.0055	0.002	0.8894
Lead (dis)	mg/l	G116			< 0.003	0.0322	< 0.003	< 0.003	< 0.003			0.003	0.0322	0.008	0.0137	0.003	1.3714
Lead (dis)	mg/l	G116A	< 0.0033	< 0.003	< 0.003	0.020	< 0.003		< 0.003	< 0.005	< 0.003	0.003	0.02	0.004	0.0065	0.002	0.9026
Lead (dis)	mg/l	G116D			< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.005	< 0.003	0.003	0.005	0.002	0.0004	0.002	0.1931
Lead (dis)	mg/l	G117	< 0.0033	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.0027	< 0.003	0.0027	0.0033	0.002	0.0001	0.002	0.0502
Lead (dis)	mg/l	G118A	< 0.0033	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.0027	< 0.003	0.0027	0.0033	0.002	0.0001	0.002	0.0502
Lead (dis)	mg/l	G118R	< 0.0033	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.0027	< 0.003	0.0027	0.0033	0.002	0.0001	0.002	0.0502
Lead (dis)	mg/l	G119			< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	0.0035	< 0.003	0.003	0.0035	0.002	0.0008	0.002	0.3202
Lead (dis)	mg/l	G120B	< 0.0033	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.0027	< 0.003	0.0027	0.0033	0.002	0.0001	0.002	0.0502
Lead (dis)	mg/l	G130					< 0.003	< 0.003		0.0028	< 0.003	0.0028	0.003	0.002	0.0007	0.002	0.3121
Lead (dis)	mg/l	G132	< 0.0033	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.0027	< 0.003	0.0027	0.0033	0.002	0.0001	0.002	0.0502
Lead (dis)	mg/l	G33D	< 0.0033	< 0.003	< 0.003	0.017	< 0.003	< 0.003	< 0.003	< 0.005	< 0.003	0.003	0.017	0.003	0.0051	0.002	0.8017
Lead (dis)	mg/l	G33S			< 0.003	0.0078	< 0.003	< 0.003	< 0.003	< 0.005	< 0.003	0.003	0.0078	0.003	0.0023	0.002	0.6209
Lead (dis)	mg/l	G34D	< 0.0033	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.005	< 0.003	0.003	0.005	0.002	0.0003	0.002	0.1693
Lead (dis)	mg/l	G34S	< 0.0033		< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.005	< 0.003	0.003	0.005	0.002	0.0003	0.002	0.1789
Lead (dis)	mg/l	G35D	< 0.0033	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.005	< 0.003	0.003	0.005	0.002	0.0003	0.002	0.1693
Lead (dis)	mg/l	G35S			< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.005	< 0.003	0.003	0.005	0.002	0.0004	0.002	0.1931
Lead (dis)	mg/l	G36	< 0.0033	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.0027	< 0.003	0.0027	0.0033	0.002	0.0001	0.002	0.0502
Lead (dis)	mg/l	G37D	< 0.0033		< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.0027	< 0.003	0.0027	0.0033	0.002	0.0001	0.002	0.0537
Lead (dis)	mg/l	G37S	< 0.0033	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.0027	< 0.003	0.0027	0.0033	0.002	0.0001	0.002	0.0502
Lead (dis)	mg/l	G38	< 0.0033	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.0027	< 0.003	0.0027	0.0033	0.002	0.0001	0.002	0.0502
Lead (dis)	mg/l	G39	< 0.0033	< 0.003	< 0.003	< 0.003	0.00688	< 0.003	< 0.003	< 0.0027	< 0.003	0.0027	0.00688	0.002	0.0018	0.002	0.5106
Lead (dis)	mg/l	G40	< 0.0033		< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.005	< 0.003	0.003	0.005	0.002	0.0003	0.002	0.1789
Lead (dis)	mg/l	MW106	< 0.0033	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	0.0047	< 0.003	0.003	0.0047	0.002	0.0011	0.002	0.3780
Lead (dis)	mg/l	P1	< 0.0033	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.0027	< 0.003	0.0027	0.0033	0.002	0.0001	0.002	0.0502
Lead (dis)	mg/l	P3R	< 0.0033	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003		< 0.003	0.003	0.0033	0.002	0.0001	0.002	0.0337
Lead (dis)	mg/l	P4R	< 0.0033	0.014	< 0.003	< 0.003	< 0.003	< 0.003	< 0.003	0.0088	< 0.003	0.003	0.014	0.004	0.0045	0.002	0.8848
Lead (dis)	mg/l	SG1			< 0.003	0.090	< 0.003	< 0.003	< 0.003	< 0.005	< 0.003	0.003	0.09	0.01	0.0334	0.002	1.5272
Lead (dis)	mg/l	SG3			< 0.003	0.031	< 0.003	< 0.003	< 0.003	< 0.005	< 0.003	0.003	0.031	0.006	0.0111	0.002	1.1287
Lead (dis)	mg/l	SG4			< 0.003	0.0078	< 0.003	< 0.003	< 0.003	< 0.005	< 0.003	0.003	0.0078	0.003	0.0023	0.002	0.6209
Manganese (dis)	mg/l	B15R	0.870	0.920	0.780	0.750	0.800	0.781	0.680	0.760	0.830	0.68	0.92	0.8	0.0701	0.8	0.0879
Manganese (dis)	mg/l	G109	0.023	0.028	0.028	0.025	0.027	0.0422	0.037	0.042	0.040	0.023	0.0422	0.032	0.0077	0.032	0.2384
Manganese (dis)	mg/l	G109A	0.510	0.530	0.490	0.530	0.380	0.465	0.330	0.350	0.370	0.33	0.53	0.44	0.0813	0.43	0.1903
Manganese (dis)	mg/l	G113	0.280	0.390	0.360	0.550	0.640	0.769	0.660	0.840	0.550	0.28	0.84	0.56	0.1891	0.53	0.3688
Manganese (dis)	mg/l	G113A	0.380	0.370	0.390	0.380	0.500	0.343	0.360	0.310	0.280	0.28	0.5	0.37	0.0612	0.36	0.1612
Manganese (dis)	mg/l	G114	0.340	2.800	0.390	0.280	0.290	0.0305	0.420	0.280	0.440	0.0305	2.8	0.59	0.8391	0.33	1.1447
Manganese (dis)	mg/l	G115	0.640	0.700	0.180	1.800	0.220	1.220			1.200	0.18	1.8	0.85	0.5880	0.65	0.8792
Manganese (dis)	mg/l	G116			0.350	0.160	0.060	0.027	0.076			0.027	0.35	0.14	0.1300	0.1	0.9764
Manganese (dis)	mg/l	G116A	1.400	1.400	1.400	1.700	1.400		1.100	1.000	0.940	0.94	1.7	1.3	0.2561	1.3	0.2040
Manganese (dis)	mg/l	G116D			< 0.017	< 0.017	< 0.017	< 0.017	< 0.002	0.00034	< 0.002	0.00034	0.017	0.005	0.0041	0.003	1.3837
Manganese (dis)	mg/l	G117	< 0.017	< 0.017	< 0.017	< 0.017	< 0.017	< 0.017	< 0.002	0.00014	0.027	0.00014	0.027	0.009	0.0077	0.004	1.7760
Manganese (dis)	mg/l	G118A	< 0.017	< 0.017	0.030	< 0.017	0.082	< 0.017	0.0021	0.0021	< 0.002	0.002	0.082	0.017	0.0259	0.0073	1.3692
Manganese (dis)	mg/l	G118R	< 0.017	0.170	2.600	0.380	0.018	0.230	0.250	0.470	0.0047	0.0047	2.6	0.46	0.8196	0.11	2.0862
Manganese (dis)	mg/l	G119			< 0.017	< 0.017	0.018	< 0.017	< 0.002	0.0012	< 0.002	0.0012	0.018	0.0067	0.0062	0.0039	1.2419
Manganese (dis)	mg/l	G120B	< 0.017	< 0.017	< 0.017	< 0.017	< 0.017	< 0.017	< 0.002	< 0.00014	< 0.002	0.00014	0.017	0.0059	0.0039	0.003	1.6968
Manganese (dis)	mg/l	G130					< 0.017	< 0.017		< 0.00014	0.0097	0.00014	0.017	0.0067	0.0045	0.0026	2.4225
Manganese (dis)	mg/l	G132	0.980	0.770	0.930	0.320	0.035	< 0.017	0.018	0.0021	< 0.002	0.002	0.98	0.34	0.4299	0.051	2.6921
Manganese (dis)	mg/l	G33D	< 0.017	< 0.017	< 0.017	< 0.017	< 0.017	< 0.017	0.380	< 0.00014	< 0.002	0.00014	0.38	0.048	0.1245	0.006	2.2627
Manganese (dis)	mg/l	G33S			< 0.017	< 0.017	< 0.017	< 0.017	< 0.002	0.023	0.015	0.002	0.023	0.01	0.0069	0.008	0.9871
Manganese (dis)	mg/l	G34D	< 0.017	< 0.017	< 0.017	< 0.017	< 0.017	< 0.017	< 0.002	0.00047	< 0.002	0.00047	0.017	0.006	0.0038	0.004	1.2156
Manganese (dis)	mg/l	G34S	0.036		0.039	0.031	0.063	0.0685	0.056	0.069	0.069	0.031	0.069	0.054	0.0161	0.052	0.3302
Manganese (dis)	mg/l	G35D	0.260	0.330	0.410	0.340	0.430	0.234	< 0.002	0.380	0.100	0.002	0.43	0.28	0.1450	0.15	1.9379
Manganese (dis)	mg/l	G35S			0.051	0.130	0.130	0.049	0.048	0.049	0.044	0.044	0.13	0.072	0.0400	0.064	0.4868
Manganese (dis)	mg/l	G36	< 0.017	< 0.017	< 0.017	< 0.017	< 0.017	< 0.017	0.014	0.00028	< 0.002	0.00028	0.017	0.0074	0.0042	0.0049	1.3057
Manganese (dis)	mg/l	G37D	0.046		0.065	0.029	0.049	0.0564	0.043	0.041	0.045	0.029	0.065	0.047	0.0107	0.046	0.2376
Manganese (dis)	mg/l	G37S	0.052	0.041	< 0.017	< 0.017	< 0.017	< 0.017	0.0092	0.0087	0.010	0.0087	0.052	0.017	0.0168	0.013	0.7340
Manganese (dis)	mg/l	G38	0.740	0.590	0.590	0.570	0.490	0.537	0.880	0.560	0.630	0.49	0.88	0.62	0.1193	0.61	0.1771
Manganese (dis)	mg/l	G39	0.053	0.450	0.480	0.560	0.580	0.663	0.590	0.600	0.880	0.053	0.88	0.54	0.2201	0.45	0.8252
Manganese (dis)	mg/l	G40	0.280		0.120	0.120	0.163	0.190	0.100	0.170	0.140	0.1	0.28	0.16	0.0568	0.015	0.3238

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Manganese (dis)	mg/l	MW106	0.093	0.130	0.092	0.075	0.093	0.0989	0.100	0.084	0.082	0.075	0.13	0.094	0.0157	0.093	0.1556
Manganese (dis)	mg/l	P1	0.038	0.038	0.034	0.043	0.022	0.0195	0.033	0.031	0.036	0.0195	0.043	0.033	0.0076	0.032	0.2625
Manganese (dis)	mg/l	P3R	0.410	0.380	0.480	0.470	0.460	0.433	0.430		0.390	0.38	0.48	0.43	0.0368	0.43	0.0859
Manganese (dis)	mg/l	P4R	0.500	0.490	0.560	0.530	0.480	0.052	0.610	0.500	0.540	0.052	0.61	0.47	0.1632	0.41	0.7742
Manganese (dis)	mg/l	SG1			0.140	0.053	0.069	0.0297	0.015	0.052	0.057	0.015	0.14	0.059	0.0399	0.049	0.6957
Manganese (dis)	mg/l	SG3			0.063	0.034	0.059	0.0285	0.035	0.040	0.270	0.0285	0.27	0.076	0.0867	0.054	0.7662
Manganese (dis)	mg/l	SG4			0.170	0.042	0.071	0.0412	0.026	0.042	0.074	0.026	0.17	0.067	0.0488	0.056	0.6076
Nitrate Nitrogen (dis)	mg/l	B15R	< 0.100	< 0.100	< 0.100	< 0.100	< 0.100	< 0.100	0.084	0.060	< 0.200	0.06	0.2	0.06	0.0186	0.06	0.2662
Nitrate Nitrogen (dis)	mg/l	G109	1.300	0.930	0.840	0.840	0.840	0.530	0.500	0.280	0.590	0.28	1.3	0.74	0.2991	0.68	0.4494
Nitrate Nitrogen (dis)	mg/l	G109A	0.100	3.250	3.850	2.290	1.450	2.330	2.600	2.300	2.200	0.1	3.85	2.3	1.0709	1.6	1.3244
Nitrate Nitrogen (dis)	mg/l	G113	0.110	0.160	0.110	< 0.100	< 0.100	< 0.100	< 0.050	< 0.026	< 0.200	0.026	0.2	0.074	0.0481	0.059	0.8028
Nitrate Nitrogen (dis)	mg/l	G113A	1.550	1.120	2.010	1.160	0.110	1.740	0.440	0.250	< 0.200	0.11	2.01	0.94	0.7381	0.59	1.1868
Nitrate Nitrogen (dis)	mg/l	G114	< 0.100	< 0.100	< 0.100	< 0.100	< 0.100	< 0.100	< 0.050	< 0.026	< 0.200	0.026	0.2	0.049	0.0237	0.04	0.5672
Nitrate Nitrogen (dis)	mg/l	G115	< 0.100	< 0.100	0.350	< 0.100	< 0.100	0.118			< 0.200	0.1	0.35	0.11	0.1097	0.08	0.7367
Nitrate Nitrogen (dis)	mg/l	G116			0.580	1.100	< 0.100	4.060	2.200			0.1	4.06	1.6	1.5894	0.8	1.6993
Nitrate Nitrogen (dis)	mg/l	G116A	0.530	1.950	84.000	2.860	< 0.100		8.200	8.000	7.700	0.1	84	14.2	28.4215	2.98	2.2013
Nitrate Nitrogen (dis)	mg/l	G116D			13.900	3.450	< 0.100	2.560	3.100	3.200	3.000	0.1	13.9	4.2	4.4387	2.1	1.7457
Nitrate Nitrogen (dis)	mg/l	G117	13.300	5.460	10.900	< 0.100	< 0.100	7.130	20.000	25.000	17.000	0.1	25	11	8.6874	3.7	2.4814
Nitrate Nitrogen (dis)	mg/l	G118A	10.400	11.700	10.700	8.860	12.700	10.500	11.000	11.000	10.000	8.86	12.7	10.8	1.0695	10.7	0.1001
Nitrate Nitrogen (dis)	mg/l	G118R	0.400	6.510	5.030	3.220	0.300	13.100	7.500	4.300	18.000	0.3	18	6.5	5.8118	3.6	1.4277
Nitrate Nitrogen (dis)	mg/l	G119			19.000	< 0.100	0.130	13.700	18.000	18.000	18.000	0.1	19	12.4	8.5869	3.7	2.6343
Nitrate Nitrogen (dis)	mg/l	G120B	5.130	4.240	5.570	3.240	5.730	3.910	3.800	4.200	3.800	3.24	5.73	4.4	0.8690	4.3	0.1938
Nitrate Nitrogen (dis)	mg/l	G130					13.200	7.750		11.000	10.000	7.75	13.2	10.5	2.2621	10.3	0.2218
Nitrate Nitrogen (dis)	mg/l	G132	2.300	3.960	1.500	6.780	7.980	5.640	4.900	7.300	6.300	1.5	7.98	5.2	2.2295	4.6	0.5668
Nitrate Nitrogen (dis)	mg/l	G33D	1.190	11.500	8.670	10.900	< 0.100	6.580	0.089	10.000	9.400	0.089	11.5	6.5	4.7518	2.5	2.1690
Nitrate Nitrogen (dis)	mg/l	G33S			24.900	11.900	< 0.100	6.010	7.500	10.000	9.100	0.1	24.9	9.9	7.6110	4.8	2.0642
Nitrate Nitrogen (dis)	mg/l	G34D	0.770	8.670	4.650	8.320	< 0.100	5.800	6.800	8.900	7.800	0.1	8.9	5.6	3.3328	3.2	1.7369
Nitrate Nitrogen (dis)	mg/l	G34S	7.520		0.120	8.280	< 0.100	0.137	2.000	1.900	1.800	0.1	8.28	2.7	3.3069	0.88	1.9662
Nitrate Nitrogen (dis)	mg/l	G35D	1.920	< 0.100	< 0.100	< 0.100	< 0.100	< 0.100	10.000	2.100	< 0.200	0.1	10	1.6	3.2630	0.2	2.1198
Nitrate Nitrogen (dis)	mg/l	G35S			0.840	0.700	< 0.100	1.840	3.600	4.700	4.700	0.1	4.7	2.35	1.9647	1.23	1.6140
Nitrate Nitrogen (dis)	mg/l	G36	9.670	11.100	11.000	11.400	11.500	9.570	13.000	11.000	10.000	9.57	13	10.9	1.0706	10.9	0.0969
Nitrate Nitrogen (dis)	mg/l	G37D	6.320		7.310	< 0.100	11.000	9.930	10.000	9.600	9.100	0.1	11	7.9	3.5241	4.7	1.8409
Nitrate Nitrogen (dis)	mg/l	G37S	6.550	5.440	0.220	< 0.100	8.390	1.130	6.200	4.700	5.500	0.1	8.39	4.2	3.0213	2	1.8132
Nitrate Nitrogen (dis)	mg/l	G38	< 0.100	< 0.100	< 0.100	< 0.100	< 0.100	0.556	< 0.050	0.030	2.300	0.03	2.3	0.35	0.7502	0.09	1.5160
Nitrate Nitrogen (dis)	mg/l	G39	< 0.100	< 0.100	< 0.100	< 0.100	0.100	< 0.100	0.100	0.037	< 0.200	0.037	0.2	0.06	0.0233	0.05	0.3392
Nitrate Nitrogen (dis)	mg/l	G40	0.890		1.890	0.360	< 0.100	0.238	1.600	0.430	0.880	0.1	1.89	0.79	0.6602	0.5	1.1805
Nitrate Nitrogen (dis)	mg/l	MW106	0.440	< 0.100	< 0.100	< 0.100	< 0.100	0.182	0.160	0.065	< 1.000	0.065	1	0.17	0.1770	0.11	0.9599
Nitrate Nitrogen (dis)	mg/l	P1	0.180	< 0.100	< 0.100	< 0.100	< 0.100	< 0.100	< 0.050	< 0.026	2.100	0.026	2.1	0.288	0.6822	0.07	1.4543
Nitrate Nitrogen (dis)	mg/l	P3R	0.100	< 0.100	< 0.100	< 0.100	< 0.100	0.235	0.300		0.500	0.1	0.5	0.2	0.1696	0.1	0.9949
Nitrate Nitrogen (dis)	mg/l	P4R	6.960	8.520	7.360	7.680	8.980	8.490	7.900	9.100	8.100	6.96	9.1	8.1	0.7213	8.1	0.0899
Nitrate Nitrogen (dis)	mg/l	SG1			5.190	2.890	0.130	10.400	9.300	5.500	7.200	0.13	10.4	5.8	3.5695	3.6	1.5220
Nitrate Nitrogen (dis)	mg/l	SG3			5.220	3.320	< 0.100	10.300	8.600	3.900	6.900	0.1	10.3	5.5	3.4568	3	1.8472
Nitrate Nitrogen (dis)	mg/l	SG4			0.130	4.840	< 0.100	10.900	8.200	5.300	6.800	0.1	10.9	5.2	4.0086	1.9	2.2048
pH	S.U.	B15R					7.160	7.160	7.280	7.120	7.140	7.12	7.28	7.2	0.0626	7.17	0.0087
pH	S.U.	G109					6.140	7.320	6.450	6.910	6.680	6.14	7.32	6.7	0.4486	6.69	0.0668
pH	S.U.	G109A					6.530	6.880	6.480	6.130	6.970	6.13	6.97	6.6	0.3374	6.59	0.0515
pH	S.U.	G113					6.270	6.860	6.360	6.790	6.770	6.27	6.86	6.61	0.2732	6.61	0.0417
pH	S.U.	G113A					6.380	6.650	6.390	6.880	6.830	6.38	6.88	6.6	0.2361	6.6	0.0357
pH	S.U.	G114					6.040	6.400	6.120	6.670	6.510	6.04	6.67	6.35	0.2643	6.3	0.0417
pH	S.U.	G115					6.260				6.540	6.26	6.54	6.4	0.1980	6.4	0.0309
pH	S.U.	G116					6.480	7.010	6.640			6.48	7.01	6.71	0.2718	6.7	0.0402
pH	S.U.	G116A					6.230	7.000	6.740	7.150	7.260	6.23	7.26	6.9	0.4104	6.9	0.0611
pH	S.U.	G116D					6.590	7.050	7.560	7.300	7.210	6.59	7.56	7.14	0.3597	7.13	0.0511
pH	S.U.	G117					7.330	7.600	7.330	6.920	7.210	6.92	7.6	7.28	0.2459	7.28	0.0339
pH	S.U.	G118A					7.140	7.390	7.410	7.310	6.950	6.95	7.41	7.24	0.1939	7.24	0.0270
pH	S.U.	G118R					7.020	6.990	7.080	6.900	6.880	6.88	7.08	6.97	0.0835	6.97	0.0120
pH	S.U.	G119					7.380	7.550		6.830	7.070	6.83	7.55	7.21	0.3207	7.2	0.0446
pH	S.U.	G120B					6.610	7.260	6.930	7.190	7.060	6.61	7.26	7.01	0.2568	7	0.0371
pH	S.U.	G130					6.740	7.000	7.360	7.230	6.630	6.63	7.36	6.99	0.3109	7	0.0445

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
pH	S.U.	G132					6.990	7.330	6.850	7.370	7.010	6.85	7.37	7.11	0.2280	7.11	0.0320
pH	S.U.	G33D					7.160	7.710	7.370	7.280	7.210	7.16	7.71	7.35	0.2182	7.34	0.0293
pH	S.U.	G33S					7.350	7.400	7.280	7.280	7.160	7.16	7.4	7.29	0.0904	7.29	0.0124
pH	S.U.	G34D					6.780	7.970	6.670	7.440	7.660	6.67	7.97	7.3	0.5624	7.3	0.0774
pH	S.U.	G34S					6.680		7.030	7.260	7.380	6.68	7.38	7.13	0.2847	7.13	0.0406
pH	S.U.	G35D					7.130	7.300	7.140	7.170	7.460	7.13	7.46	7.24	0.1405	7.24	0.0193
pH	S.U.	G35S					7.400	7.210	7.210		7.070	7.07	7.4	7.2	0.1355	7.2	0.0187
pH	S.U.	G36					7.440	7.190	7.350	7.210	6.560	6.56	7.44	7.15	0.3455	7.14	0.0496
pH	S.U.	G37D					6.640	7.230	6.880	7.070	7.200	6.64	7.23	7.004	0.2458	7	0.0354
pH	S.U.	G37S					6.570	7.190	6.990	7.010	7.380	6.57	7.38	7.03	0.3007	7.02	0.0432
pH	S.U.	G38					7.300	7.190	7.120	7.030	6.790	6.79	7.3	7.09	0.1927	7.08	0.0274
pH	S.U.	G39					6.940	6.820	6.900	6.810	6.830	6.81	6.94	6.86	0.0570	6.86	0.0083
pH	S.U.	G40					6.970	6.760	6.910	6.650	7.000	6.65	7	6.86	0.1486	6.86	0.0218
pH	S.U.	MW106					6.950	7.520	7.000	7.080	7.430	6.95	7.52	7.2	0.2608	7.2	0.0361
pH	S.U.	P1					6.820	7.400	6.970	7.120	7.210	6.82	7.4	7.1	0.2223	7.1	0.0313
pH	S.U.	P3R					7.040	6.920	6.680	7.150	7.400	6.68	7.4	7.04	0.2672	7.03	0.0380
pH	S.U.	P4R					7.170	7.070	6.710	7.100	7.070	6.71	7.17	7	0.1802	7	0.0261
pH	S.U.	SG1					7.840	7.970	8.410	7.010	7.380	7.01	8.41	7.72	0.5415	7.7	0.0705
pH	S.U.	SG3					7.330	8.060	8.230	7.640	7.250	7.25	8.23	7.7	0.4340	7.7	0.0562
pH	S.U.	SG4					7.320	7.720	8.220	7.170	7.160	7.16	8.22	7.5	0.4533	7.51	0.0592
Phenol	ug/l	B15R	132.000		35.000	< 10.000	16.000	13.000	5.500	13.000	15.000	5.5	132	29	42.5096	16	1.0451
Phenol	ug/l	G109	< 10.000		< 10.000	< 10.000	< 10.000	< 10.000	< 2.300	10.000	11.000	2.3	11	5.9	3.1494	5	0.6826
Phenol	ug/l	G109A	3.000		< 10.000	< 10.000	16.000	< 10.000	< 2.300	9.500	10.000	2.3	16	6.2	4.6048	4.9	0.7729
Phenol	ug/l	G113	< 10.000		< 10.000	17.000	< 10.000	< 10.000	3.200	21.000	< 10.000	3.2	21	8.3	6.7341	6.6	0.6702
Phenol	ug/l	G113A	32.000		< 10.000	12.000	< 10.000	< 10.000	< 2.300	9.900	< 10.000	2.3	32	9.4	9.7341	6.4	0.9536
Phenol	ug/l	G114	41.000		< 10.000	< 10.000	< 10.000	188.000	< 2.300	< 8.500	< 10.000	2.3	188	31.8	64.4254	8.4	1.5887
Phenol	ug/l	G115	< 10.000		< 10.000	12.000	< 10.000	< 10.000			64.000	10	64	16	23.6812	8.8	1.0306
Phenol	ug/l	G116			< 10.000	< 10.000	< 10.000	< 10.000	< 2.300			2.3	10	4.2	1.7218	3.7	0.6573
Phenol	ug/l	G116A	< 10.000		< 10.000	< 10.000	13.000		< 2.300	< 8.500	13.000	2.3	13	6.6	4.5611	5.2	0.8166
Phenol	ug/l	G116D			< 10.000	< 10.000	< 10.000	< 10.000	< 2.300	< 8.500	< 10.000	2.3	10	4.3	1.4354	4	0.5486
Phenol	ug/l	G117	< 10.000		< 10.000	< 10.000	< 10.000	< 10.000	< 2.300	< 8.500	< 10.000	2.3	10	4.4	1.3491	4.1	0.5146
Phenol	ug/l	G118A	42.000		< 10.000	< 10.000	20.000	< 10.000	< 2.300	< 8.500	< 10.000	2.3	42	10.9	13.7765	6.3	1.0820
Phenol	ug/l	G118R	< 10.000		< 10.000	< 10.000	< 10.000	< 10.000	< 2.300	< 8.500	< 10.000	2.3	10	4.4	1.3491	4.1	0.5146
Phenol	ug/l	G119			< 10.000	< 10.000	< 10.000	< 10.000	7.700	< 8.500	44.000	7.7	44	11	14.6589	7.01	0.8255
Phenol	ug/l	G120B	< 10.000		< 10.000	< 10.000	< 10.000	< 10.000	< 2.300	< 8.500	12.000	2.3	12	5.3	3.0158	4.6	0.6416
Phenol	ug/l	G130					16.000	< 10.000		< 8.500	< 10.000	8.5	16	7.6	5.6361	6.4	0.6135
Phenol	ug/l	G132	< 10.000		< 10.000	< 10.000	< 10.000	17.000	< 2.300	< 8.500	< 10.000	2.3	17	5.9	4.6681	4.8	0.7234
Phenol	ug/l	G33D	41.000		< 10.000	12.000	< 10.000	< 10.000	< 2.300	< 8.500	< 10.000	2.3	41	9.8	12.9618	5.9	1.0109
Phenol	ug/l	G33S			< 10.000	< 10.000	< 10.000	< 10.000	< 2.300	< 8.500	15.000	2.3	15	5.8	4.3054	4.6	0.7475
Phenol	ug/l	G34D	40.000		< 10.000	< 10.000	< 10.000	< 10.000	< 2.300	< 8.500	12.000	2.3	40	9.7	12.6182	5.9	1.0041
Phenol	ug/l	G34S	15.000		< 10.000	< 10.000	< 10.000	< 10.000	< 2.300	< 8.500	< 10.000	2.3	15	5.7	3.9954	4.7	0.6926
Phenol	ug/l	G35D	< 10.000		< 10.000	< 10.000	< 10.000	< 10.000	< 2.300	< 8.500	16.000	2.3	16	6	4.3304	5	0.7083
Phenol	ug/l	G35S			< 10.000	< 10.000	< 10.000	< 10.000	< 2.300	12.000	10.000	2.3	12	5.5	3.2250	5	0.6923
Phenol	ug/l	G36	42.000		< 10.000	86.000	35.000	< 10.000	< 2.300	< 8.500	< 10.000	2.3	86	23	29.9403	10	1.4688
Phenol	ug/l	G37D	< 10.000		< 10.000	< 10.000	< 10.000	< 10.000	< 2.300	< 8.500	< 10.000	2.3	10	4.4	1.3491	4.1	0.5146
Phenol	ug/l	G37S	< 10.000		< 10.000	129.000	187.000	< 10.000	< 2.300	< 8.500	< 10.000	2.3	187	42.7	72.8601	9.63	1.7903
Phenol	ug/l	G38	39.000		< 10.000	< 10.000	< 10.000	< 10.000	3.200	< 8.500	< 10.000	3.2	39	8.9	12.1665	6	0.7731
Phenol	ug/l	G39	< 10.000		< 10.000	< 10.000	< 10.000	< 10.000	< 2.300	< 8.500	< 10.000	2.3	10	4.4	1.3491	4.1	0.5146
Phenol	ug/l	G40	12.000		16.000	< 10.000	< 10.000	< 10.000	< 2.300	< 8.500	48.000	2.3	48	12.1	15.2913	6.98	1.1040
Phenol	ug/l	MW106	39.000		< 10.000	< 10.000	< 10.000	< 10.000	3.200	13.000	26.000	3.2	39	12.7	13.0716	8.47	0.9128
Phenol	ug/l	P1	55.000		38.000	< 10.000	< 10.000	< 10.000	< 2.300	< 8.500	19.000	2.3	55	16.6	19.7599	8.38	1.2929
Phenol	ug/l	P3R	< 10.000		< 10.000	88.000	128.000	< 10.000	11.000		< 10.000	10	128	35	51.0448	13	1.4469
Phenol	ug/l	P4R	29.000		< 10.000	< 10.000	< 10.000	< 10.000	< 2.300	< 8.500	< 10.000	2.3	29	7.4	8.8183	5.01	0.8680
Phenol	ug/l	SG1			28.000	< 10.000	< 10.000	< 10.000	3.200	< 8.500	< 10.000	3.2	28	7.9	8.8794	5.9	0.7090
Phenol	ug/l	SG3			< 10.000	< 10.000	36.000	< 10.000	< 2.300	< 8.500	< 10.000	2.3	36	8.8	12.0887	5.3	1.0055
Phenol	ug/l	SG4			< 10.000	< 10.000	< 10.000	81.000	< 2.300	< 8.500	14.000	2.3	81	16.5	28.7197	6.8	1.3116
Specific Conductance	umhos	B15R					3070.000	3030.000	2740.000	2660.000	2750.000	2660	3070	2850	186.4135	2845	0.0649
Specific Conductance	umhos	G109					1290.000	1670.000	1300.000	1660.000	1540.000	1290	1670	1492	187.0027	1482	0.1275
Specific Conductance	umhos	G109A					1620.000	1340.000	1700.000	1450.000	1710.000	1340	1710	1564	162.8803	1557	0.1069

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Specific Conductance	umhos	G113					1370.000	1410.000	1340.000	1330.000	1330.000	1330	1410	1356	34.3511	1356	0.0251
Specific Conductance	umhos	G113A					1420.000	1440.000	1390.000	1390.000	1260.000	1260	1440	1380	70.3562	1379	0.0524
Specific Conductance	umhos	G114					1340.000	1400.000	1460.000	1420.000	1490.000	1340	1490	1422	57.6194	1421	0.0408
Specific Conductance	umhos	G115					1670.000				1760.000	1670	1760	1715	63.6396	1714	0.0371
Specific Conductance	umhos	G116					755.000	700.000	605.000			605	755	696.7	75.8837	684	0.1126
Specific Conductance	umhos	G116A					970.000	845.000	835.000	895.000	815.000	815	970	872	62.2093	870	0.0697
Specific Conductance	umhos	G116D					625.000	705.000	640.000	620.000	615.000	615	705	641	36.9797	640	0.0559
Specific Conductance	umhos	G117					1020.000	1230.000	960.000	985.000	1030.000	960	1230	1045	107.1214	1041	0.0974
Specific Conductance	umhos	G118A					785.000	720.000	650.000	720.000	750.000	650	785	725	49.7494	724	0.0698
Specific Conductance	umhos	G118R					1150.000	1370.000	1060.000	990.000	985.000	985	1370	1111	159.4679	1102	0.1367
Specific Conductance	umhos	G119					750.000	630.000		775.000	710.000	630	775	716	63.4265	714	0.0910
Specific Conductance	umhos	G120B					615.000	605.000	590.000	635.000	655.000	590	655	620	25.4951	620	0.0410
Specific Conductance	umhos	G130					710.000	690.000	685.000	795.000	715.000	685	795	719	44.3565	718	0.0598
Specific Conductance	umhos	G132					635.000	695.000	790.000	675.000	655.000	635	790	690	60.2080	688	0.0843
Specific Conductance	umhos	G33D					665.000	625.000	665.000	680.000	670.000	625	680	661	21.0357	661	0.0324
Specific Conductance	umhos	G33S					685.000	640.000	610.000	700.000	680.000	610	700	663	37.0135	662	0.0566
Specific Conductance	umhos	G34D					390.000	665.000	720.000	745.000	650.000	390	745	634	141.8362	618	0.2637
Specific Conductance	umhos	G34S					1380.000		1170.000	1220.000	1140.000	885	1380	1159	178.9693	1147	0.1625
Specific Conductance	umhos	G35D					2970.000	1060.000	2130.000	4870.000	3800.000	1060	4870	2966	1470.7583	2622	0.5916
Specific Conductance	umhos	G35S					1230.000	1050.000	830.000		820.000	820	1230	982.5	196.1929	968	0.1959
Specific Conductance	umhos	G36					705.000	745.000	645.000	770.000	715.000	645	770	716	47.2229	714	0.0671
Specific Conductance	umhos	G37D					710.000	735.000	800.000	755.000	740.000	710	800	748	33.2791	747	0.0440
Specific Conductance	umhos	G37S					630.000	645.000	790.000	810.000	700.000	630	810	715	82.1584	711	0.1145
Specific Conductance	umhos	G38					1830.000	1670.000	2260.000	2570.000	2010.000	1670	2570	2068	356.1180	2044	0.1702
Specific Conductance	umhos	G39					1290.000	1300.000	1250.000	1370.000	1410.000	1250	1410	1324	64.6529	1324	0.0486
Specific Conductance	umhos	G40					1670.000	1400.000	1190.000	1300.000	1340.000	1190	1670	1380	179.3042	1371	0.1253
Specific Conductance	umhos	MW106					3030.000	2060.000	3760.000	3710.000	4110.000	2060	4110	3334	812.4838	3242	0.2769
Specific Conductance	umhos	P1					3240.000	2870.000	2640.000	2590.000	2370.000	2370	3240	2742	330.2575	2727	0.1180
Specific Conductance	umhos	P3R					1210.000	1190.000	1060.000	2090.000	1200.000	1060	2090	1350	418.1507	1308	0.2675
Specific Conductance	umhos	P4R					830.000	760.000	750.000	735.000	985.000	735	985	812	103.3562	807	0.1206
Specific Conductance	umhos	SG1					755.000	655.000	655.000	770.000	790.000	655	790	725	65.0961	723	0.0911
Specific Conductance	umhos	SG3					750.000	650.000	675.000	760.000	775.000	650	775	722	55.7450	720	0.0785
Specific Conductance	umhos	SG4					775.000	625.000	690.000	755.000	725.000	625	775	714	59.2030	712	0.0850
Sulfate (dis)	mg/l	B15R	22.800	10.600	8.600	33.300	< 5.000	37.000	< 10.000	47.000	22.000	5	47	21	15.6033	15	0.9951
Sulfate (dis)	mg/l	G109	14.200	14.300	7.000	13.200	10.400	15.200	< 10.000	38.000	10.000	7	38	14	9.5981	12	0.5660
Sulfate (dis)	mg/l	G109A	31.000	36.100	36.900	31.500	19.400	26.200	15.000	53.000	30.000	15	53	31	10.9526	29	0.3687
Sulfate (dis)	mg/l	G113	39.100	12.900	25.800	35.500	31.800	35.300	31.000	50.000	37.000	12.9	50	33.2	10.0906	31.4	0.3792
Sulfate (dis)	mg/l	G113A	34.600	25.400	34.200	28.500	28.200	35.900	24.000	44.000	32.000	24	44	33.2	6.1735	31.4	0.1894
Sulfate (dis)	mg/l	G114	50.200	21.300	23.500	34.300	22.400	31.400	31.000	44.000	30.000	21.3	50.2	32	9.7775	31	0.2935
Sulfate (dis)	mg/l	G115	5.600	< 5.000	< 5.000	55.000	< 5.000	< 5.000			< 2.000	2	55	10	19.7905	4	1.2764
Sulfate (dis)	mg/l	G116			15.000	49.600	65.900	42.600	37.000			15	65.9	42	18.5966	38	0.5594
Sulfate (dis)	mg/l	G116A	27.300	26.500	13.100	49.600	29.400		27.000	34.000	27.000	13.1	49.6	29.2	10.1349	27.7	0.3682
Sulfate (dis)	mg/l	G116D			30.000	28.800	29.600	34.400	33.000	38.000	32.000	28.8	38	32.3	3.2222	32.1	0.0974
Sulfate (dis)	mg/l	G117	36.400	23.700	20.500	30.100	11.400	86.300	40.000	37.000	39.000	11.4	86.3	36	21.1771	31.5	0.5552
Sulfate (dis)	mg/l	G118A	22.500	25.600	24.000	19.900	26.900	29.600	22.000	38.000	23.000	19.9	38	25.7	5.4279	25.3	0.1926
Sulfate (dis)	mg/l	G118R	24.600	21.400	36.800	22.900	30.900	37.800	18.000	35.000	28.000	18	37.8	28.4	7.1653	27.5	0.2614
Sulfate (dis)	mg/l	G119			14.400	15.300	9.760	12.200	16.000	24.000	16.000	9.76	24	15.4	4.4298	14.9	0.2763
Sulfate (dis)	mg/l	G120B	28.400	28.800	25.500	28.200	24.600	29.800	27.000	37.000	27.000	24.6	37	28.5	3.5853	28.3	0.1171
Sulfate (dis)	mg/l	G130					14000.000	34.400		30.000	30.000	30	14000	3523.6	6984.2670	144	3.0507
Sulfate (dis)	mg/l	G132	28.000	26.000	< 5.000	25.700	< 5.000	27.900	26.000	32.000	28.000	5	32	22.1	11.2526	16.2	1.0608
Sulfate (dis)	mg/l	G33D	34.100	33.500	34.800	32.100	36.000	25.300	15.000	34.000	33.000	15	36	30.9	6.6880	30	0.2790
Sulfate (dis)	mg/l	G33S			35.100	33.900	38.500	34.100	34.000	38.000	33.000	33	38.5	35.2	2.1569	35.2	0.0601
Sulfate (dis)	mg/l	G34D	15.900	26.200	20.300	24.200	30.600	22.500	21.000	29.000	24.000	15.9	30.6	23.7	4.5194	23.3	0.1985
Sulfate (dis)	mg/l	G34S	25.400		25.600	18.900	20.500	19.900	24.000	32.000	23.000	18.9	32	23.4	4.5705	23	0.1932
Sulfate (dis)	mg/l	G35D	22.300	15.900	25.000	< 5.000	17.500	27.900	34.000	37.000	7.800	5	37	21.1	11.4289	16.8	0.8543
Sulfate (dis)	mg/l	G35S			18.100	25.200	27.900	25.900	26.000	33.000	28.000	18.1	33	26	4.4542	26	0.1823
Sulfate (dis)	mg/l	G36	33.100	33.400	28.800	28.100	33.900	33.800	26.000	29.000	29.000	26	33.9	30.6	2.9787	30.4	0.0982
Sulfate (dis)	mg/l	G37D	24.600		23.100	20.600	< 5.000	27.900	22.000	25.000	25.000	5	27.9	21.3	7.9236	18	0.8038
Sulfate (dis)	mg/l	G37S	22.500	20.600	9.400	15.900	5.150	16.500	11.000	28.000	21.000	5.15	28	16.7	7.2014	15	0.5289

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Sulfate (dis)	mg/l	G38	25.600	18.600	31.300	21.100	25.100	29.400	< 10.000	36.000	18.000	10	36	23.3	9.0893	20.9	0.5843
Sulfate (dis)	mg/l	G39	26.800	23.100	24.300	20.500	11.100	22.500	21.000	35.000	29.000	11.1	35	23.7	6.5559	22.8	0.3179
Sulfate (dis)	mg/l	G40	29.700		24.200	18.500	13.300	18.200	< 10.000	35.000	24.000	10	35	21	9.4136	18.5	0.6084
Sulfate (dis)	mg/l	MW106	9.000	8.400	11.000	22.000	< 5.000	21.100	< 10.000	39.000	< 10.000	5	39	14	11.7155	9.9	0.8634
Sulfate (dis)	mg/l	P1	5.300	5.700	< 5.000	21.500	< 5.000	9.820	< 10.000	9.000	< 10.000	5	21.5	7.4	5.8530	5.9	0.6756
Sulfate (dis)	mg/l	P3R	32.900	31.100	39.200	32.700	27.500	30.700	29.000		33.000	27.5	39.2	32	3.5028	32	0.1058
Sulfate (dis)	mg/l	P4R	33.900	30.400	24.700	30.900	28.100	33.100	29.000	28.000	30.000	24.7	33.9	29.8	2.7859	29.7	0.0952
Sulfate (dis)	mg/l	SG1			47.400	73.100	33.900	44.900	46.000	52.000	46.000	33.9	73.1	49	11.9386	48	0.2282
Sulfate (dis)	mg/l	SG3			33.600	61.200	62.200	45.700	45.000	49.000	45.000	33.6	62.2	49	10.0240	48	0.2100
Sulfate (dis)	mg/l	SG4			41.900	49.300	51.000	49.400	46.000	43.000	42.000	41.9	51	46	3.8559	46	0.0837
Total Dissolved Solids (TDS)	mg/l	B15R	1090.000	598.000	1230.000	1230.000	1210.000	1228.000	1100.000	990.000	1100.000	598	1296	1088	201.0402	1067	0.2206
Total Dissolved Solids (TDS)	mg/l	G109	713.000	544.000	383.000	915.000	822.000	656.000	920.000	850.000	870.000	251	920	670	233.2501	624	0.4241
Total Dissolved Solids (TDS)	mg/l	G109A	919.000	624.000	596.000	1170.000	963.000	967.000	1100.000	980.000	960.000	596	1171	926	198.6823	904	0.2338
Total Dissolved Solids (TDS)	mg/l	G113	777.000	624.000	596.000	876.000	759.000	790.000	940.000	790.000	800.000	596	940	772	99.6046	765	0.1336
Total Dissolved Solids (TDS)	mg/l	G113A	812.000	638.000	504.000	921.000	839.000	859.000	950.000	780.000	760.000	504	950	771	133.1293	759	0.1873
Total Dissolved Solids (TDS)	mg/l	G114	60.000	566.000	297.000	920.000	833.000	832.000	860.000	850.000	870.000	60	920	674	283.5951	559	0.8173
Total Dissolved Solids (TDS)	mg/l	G115	671.000	542.000	568.000	841.000	890.000	1170.000			860.000	526	1170	790	228.7318	760	0.2925
Total Dissolved Solids (TDS)	mg/l	G116			751.000	382.000	510.000	343.000	390.000			343	751	470	149.3385	453	0.2824
Total Dissolved Solids (TDS)	mg/l	G116A	410.000	326.000	853.000	482.000	587.000		460.000	450.000	420.000	326	853	483	157.6812	464	0.2841
Total Dissolved Solids (TDS)	mg/l	G116D			365.000	410.000	273.000	535.000	380.000	350.000	350.000	273	535	392	80.5498	385	0.2040
Total Dissolved Solids (TDS)	mg/l	G117	57.300	330.000	458.000	519.000	608.000	862.000	630.000	480.000	600.000	57.3	890	518	244.7897	434	0.7613
Total Dissolved Solids (TDS)	mg/l	G118A	408.000	198.000	270.000	391.000	465.000	435.000	510.000	410.000	410.000	198	510	381	92.2642	369	0.2802
Total Dissolved Solids (TDS)	mg/l	G118R	184.000	308.000	364.000	595.000	672.000	726.000	730.000	530.000	550.000	184	730	518	191.2487	479	0.4470
Total Dissolved Solids (TDS)	mg/l	G119			339.000	411.000	447.000	413.000	540.000	410.000	450.000	339	540	421	61.4207	417	0.1427
Total Dissolved Solids (TDS)	mg/l	G120B	325.000	204.000	266.000	408.000	365.000	374.000	520.000	390.000	340.000	204	520	348	86.6711	337	0.2612
Total Dissolved Solids (TDS)	mg/l	G130					444.000	478.000		390.000	420.000	390	478	428	34.1467	427	0.0788
Total Dissolved Solids (TDS)	mg/l	G132	326.000	268.000	968.000	446.000	343.000	363.000	540.000	340.000	370.000	268	968	419	196.0533	391	0.3520
Total Dissolved Solids (TDS)	mg/l	G33D	364.000	292.000	435.000	462.000	459.000	548.000	700.000	370.000	380.000	292	700	439	112.2491	428	0.2399
Total Dissolved Solids (TDS)	mg/l	G33S			425.000	505.000	452.000	480.000	410.000	360.000	370.000	360	556	445	67.2623	440	0.1505
Total Dissolved Solids (TDS)	mg/l	G34D	330.000	224.000	522.000	1440.000	489.000	354.000	450.000	370.000	380.000	210	1440	472	335.5748	409	0.5074
Total Dissolved Solids (TDS)	mg/l	G34S	360.000		405.000	699.000	798.000	489.000	550.000	470.000	520.000	360	798	557	150.2768	539	0.2694
Total Dissolved Solids (TDS)	mg/l	G35D	466.000	760.000	590.000	1580.000	1012.000	338.000	420.000	1200.000	1300.000	338	1580	791	422.3938	694	0.5376
Total Dissolved Solids (TDS)	mg/l	G35S			566.000	592.000	579.000	502.000	440.000	370.000	410.000	370	592	491	82.8678	485	0.1726
Total Dissolved Solids (TDS)	mg/l	G36	425.000	290.000	295.000	414.000	587.000	480.000	510.000	380.000	420.000	280	587	411	96.4708	401	0.2415
Total Dissolved Solids (TDS)	mg/l	G37D	258.000		240.000	384.000	5.000	370.000	510.000	390.000	410.000	5	510	327	144.8534	228	1.4423
Total Dissolved Solids (TDS)	mg/l	G37S	392.000	270.000	230.000	392.000	365.000	338.000	460.000	400.000	390.000	230	460	352	67.4433	346	0.2053
Total Dissolved Solids (TDS)	mg/l	G38	746.000	622.000	810.000	952.000	840.000	650.000	1200.000	920.000	800.000	568	1200	794	184.5762	776	0.2228
Total Dissolved Solids (TDS)	mg/l	G39	695.000	478.000	670.000	899.000	775.000	787.000	820.000	740.000	770.000	478	899	721	131.4710	708	0.2031
Total Dissolved Solids (TDS)	mg/l	G40	804.000		490.000	883.000	915.000	821.000	820.000	650.000	710.000	152	915	694	241.4122	627	0.5648
Total Dissolved Solids (TDS)	mg/l	MW106	742.000	716.000	978.000	1090.000	1241.000	792.000	1500.000	1200.000	1400.000	9.8	1500	973	409.8733	679	1.4271
Total Dissolved Solids (TDS)	mg/l	P1	876.000	780.000	810.000	1150.000	1084.000	959.000	970.000	870.000	890.000	780	1150	914	116.9328	907	0.1228
Total Dissolved Solids (TDS)	mg/l	P3R	516.000	392.000	425.000	698.000	270.000	470.000	540.000		660.000	270	698	485	127.1318	469	0.2734
Total Dissolved Solids (TDS)	mg/l	P4R	456.000	299.000	298.000	533.000	141.000	469.000	480.000	420.000	450.000	141	533	364	134.8837	334	0.4698
Total Dissolved Solids (TDS)	mg/l	SG1			322.000	487.000	430.000	550.000	450.000	420.000	420.000	322	631	463	93.5044	456	0.2011
Total Dissolved Solids (TDS)	mg/l	SG3			374.000	552.000	465.000	598.000	460.000	410.000	440.000	374	598	475	73.3474	470	0.1528
Total Dissolved Solids (TDS)	mg/l	SG4			291.000	400.000	396.000	556.000	460.000	410.000	410.000	291	593	440	96.2140	430	0.2213
Zinc (dis)	mg/l	B15R	0.740	0.830	1.100	< 0.022	< 0.022	0.781	0.480	0.087	1.700	0.022	1.7	0.64	0.5617	0.25	1.9632
Zinc (dis)	mg/l	G109	1.300	1.600	1.500	1.800	1.100	1.730	2.100	1.200	1.100	1.1	2.1	1.5	0.3468	1.5	0.2308
Zinc (dis)	mg/l	G109A	22.000	6.800	6.700	6.600	7.700	9.270	5.700	0.0018	6.500	0.0018	22	7.9	5.8551	2.9	3.0593
Zinc (dis)	mg/l	G113	0.550	0.750	0.560	0.380	0.440	0.311	0.320	0.360	0.300	0.3	0.75	0.4	0.1513	0.4	0.3172
Zinc (dis)	mg/l	G113A	0.160	0.110	0.076	0.190	0.220	0.126	0.061	0.220	0.140	0.061	0.22	0.14	0.0580	0.13	0.4514
Zinc (dis)	mg/l	G114	0.320	0.190	0.220	0.160	0.160	0.157	0.340	0.061	0.100	0.061	0.34	0.19	0.0921	0.17	0.5367
Zinc (dis)	mg/l	G115	0.058	0.130	0.060	0.087	0.130	0.172			< 0.020	0.02	0.172	0.09	0.0551	0.07	0.9545
Zinc (dis)	mg/l	G116			< 0.022	0.055	0.037	0.0251	< 0.020			0.02	0.055	0.03	0.0189	0.02	0.7463
Zinc (dis)	mg/l	G116A	< 0.022	< 0.022	< 0.022	0.029	< 0.022		< 0.020	0.0062	< 0.020	0.0062	0.029	0.012	0.0069	0.01	0.4278
Zinc (dis)	mg/l	G116D			< 0.022	0.077	< 0.022	0.0325	< 0.020	0.003	< 0.020	0.003	0.077	0.022	0.0259	0.014	1.0270
Zinc (dis)	mg/l	G117	0.180	0.220	0.130	0.027	0.0819	0.192	0.062	0.073	0.110	0.027	0.22	0.12	0.0658	0	0.6663
Zinc (dis)	mg/l	G118A	0.038	< 0.022	0.054	0.032	0.110	0.0367	< 0.020	0.250	< 0.020	0.02	0.25	0.061	0.0773	0.03	1.1102
Zinc (dis)	mg/l	G118R	< 0.022	< 0.022	< 0.022	0.057	< 0.022	< 0.022	< 0.020	0.120	< 0.020	0.02	0.12	0.026	0.0377	0.02	0.9215

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Zinc (dis)	mg/l	G119			< 0.022	0.022	< 0.022	0.0283	< 0.020	0.014	< 0.020	0.014	0.0283	0.014	0.0066	0.01	0.3714
Zinc (dis)	mg/l	G120B	< 0.022	< 0.022	0.094	0.110	< 0.022	0.107	< 0.020	0.032	< 0.020	0.02	0.11	0.044	0.0455	0.03	1.1079
Zinc (dis)	mg/l	G130					< 0.022	< 0.022		0.0024	< 0.020	0.0024	0.022	0.0086	0.0042	0.007	0.7467
Zinc (dis)	mg/l	G132	< 0.022	< 0.022	< 0.022	0.049	< 0.022	< 0.022	< 0.020	0.004	< 0.020	0.004	0.049	0.014	0.0132	0.01	0.6387
Zinc (dis)	mg/l	G33D	< 0.022	< 0.022	< 0.022	0.024	0.037	0.0859	< 0.020	0.0065	< 0.020	0.0065	0.0859	0.023	0.0255	0.02	0.8190
Zinc (dis)	mg/l	G33S			< 0.022	< 0.022	< 0.022	0.0269	< 0.020	0.0064	< 0.020	0.0064	0.0269	0.012	0.0066	0.01	0.4296
Zinc (dis)	mg/l	G34D	< 0.022	< 0.022	< 0.022	0.100	0.086	< 0.022	< 0.020	0.0041	< 0.020	0.0041	0.1	0.03	0.0370	0.02	1.0627
Zinc (dis)	mg/l	G34S	< 0.022		< 0.022	0.280	< 0.022	< 0.022	< 0.020	0.009	< 0.020	0.009	0.28	0.04	0.0953	0.02	1.1664
Zinc (dis)	mg/l	G35D	< 0.022	< 0.022	< 0.022	0.160	0.160	0.0358	< 0.020	0.030	< 0.020	0.02	0.16	0.05	0.0638	0.03	1.1595
Zinc (dis)	mg/l	G35S			< 0.022	0.110	< 0.022	0.0381	< 0.020	0.010	< 0.020	0.01	0.11	0.03	0.0374	0.02	0.9447
Zinc (dis)	mg/l	G36	0.054	< 0.022	< 0.022	< 0.022	< 0.022	0.0387	< 0.020	0.0088	< 0.020	0.0088	0.054	0.018	0.0163	0.014	0.6636
Zinc (dis)	mg/l	G37D	< 0.022		0.034	< 0.022	0.034	0.0529	< 0.020	0.0086	< 0.020	0.0086	0.0529	0.021	0.0167	0.02	0.7226
Zinc (dis)	mg/l	G37S	< 0.022	< 0.022	0.029	< 0.022	0.037	0.0574	< 0.020	0.0039	< 0.020	0.0039	0.0574	0.02	0.0176	0.02	0.8276
Zinc (dis)	mg/l	G38	0.120	< 0.022	0.027	< 0.022	0.080	0.0552	< 0.020	0.022	< 0.020	0.02	0.12	0.04	0.0390	0.03	0.9676
Zinc (dis)	mg/l	G39	0.044	0.120	0.088	0.047	0.031	0.046	< 0.020	0.100	0.033	0.02	0.12	0.06	0.0364	0.05	0.7533
Zinc (dis)	mg/l	G40	0.033		0.066	0.041	0.0273	0.0281	< 0.020	0.015	< 0.020	0.015	0.066	0.03	0.0187	0.024	0.6768
Zinc (dis)	mg/l	MW106	2.700	2.000	1.400	0.690	1.300	4.180	0.660	1.700	1.300	0.66	4.18	1.8	1.1016	105	0.5933
Zinc (dis)	mg/l	P1	< 0.022	< 0.022	0.030	0.048	< 0.022	< 0.022	< 0.020	0.0031	< 0.020	0.0031	0.048	0.016	0.0140	0.01	0.7652
Zinc (dis)	mg/l	P3R	0.170	0.350	0.150	0.160	0.180	0.169	0.061		J 0.052	0.052	0.35	0.016	0.0912	0.14	0.6175
Zinc (dis)	mg/l	P4R	< 0.022	1.600	0.770	0.057	0.740	0.731	< 0.020	1.300	< 0.020	0.02	1.6	0.6	0.6011	0.16	2.2476
Zinc (dis)	mg/l	SG1			< 0.022	0.028	< 0.022	0.0361	< 0.020	0.0019	< 0.020	0.0019	0.0361	0.015	0.0120	0.01	0.9472
Zinc (dis)	mg/l	SG3			< 0.022	< 0.022	< 0.022	0.0234	< 0.020	0.0023	< 0.020	0.0023	0.0234	0.01	0.0062	0.001	0.6945
Zinc (dis)	mg/l	SG4			0.027	0.048	< 0.022	0.0297	< 0.020	0.0052	< 0.020	0.0052	0.048	0.02	0.0154	0.02	0.7856
Parameter List: G2																	
1,1,1,2-Tetrachloroethane	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1,2-Tetrachloroethane	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1,2-Tetrachloroethane	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1,2-Tetrachloroethane	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1,2-Tetrachloroethane	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1,2-Tetrachloroethane	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1,2-Tetrachloroethane	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1,2-Tetrachloroethane	ug/l	G116						< 5.000				5	5	2.5		2.5	
1,1,1,2-Tetrachloroethane	ug/l	G116A		< 5.000								5	5	2.5		2.5	
1,1,1,2-Tetrachloroethane	ug/l	G116D						< 5.000				5	5	2.5		2.5	
1,1,1,2-Tetrachloroethane	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1,2-Tetrachloroethane	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1,2-Tetrachloroethane	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1,2-Tetrachloroethane	ug/l	G119						< 5.000				5	5	2.5		2.5	
1,1,1,2-Tetrachloroethane	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1,2-Tetrachloroethane	ug/l	G130						< 5.000				5	5	2.5		2.5	
1,1,1,2-Tetrachloroethane	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1,2-Tetrachloroethane	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1,2-Tetrachloroethane	ug/l	G33S						< 5.000				5	5	2.5		2.5	
1,1,1,2-Tetrachloroethane	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1,2-Tetrachloroethane	ug/l	G34S						< 5.000				5	5	2.5		2.5	
1,1,1,2-Tetrachloroethane	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1,2-Tetrachloroethane	ug/l	G35S						< 5.000				5	5	2.5		2.5	
1,1,1,2-Tetrachloroethane	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1,2-Tetrachloroethane	ug/l	G37D						< 5.000				5	5	2.5		2.5	
1,1,1,2-Tetrachloroethane	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1,2-Tetrachloroethane	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1,2-Tetrachloroethane	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1,2-Tetrachloroethane	ug/l	G40						< 5.000				5	5	2.5		2.5	
1,1,1,2-Tetrachloroethane	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1,2-Tetrachloroethane	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1,2-Tetrachloroethane	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1,2-Tetrachloroethane	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1,2-Tetrachloroethane	ug/l	SG1						< 5.000				5	5	2.5		2.5	
1,1,1,2-Tetrachloroethane	ug/l	SG3						< 5.000				5	5	2.5		2.5	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
1,1,1,2-Tetrachloroethane	ug/l	SG4						< 5.000				5	5	2.5		2.5	
1,1,1-Trichloroethane	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1-Trichloroethane	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1-Trichloroethane	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1-Trichloroethane	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1-Trichloroethane	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1-Trichloroethane	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1-Trichloroethane	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1-Trichloroethane	ug/l	G116						< 5.000				5	5	2.5		2.5	
1,1,1-Trichloroethane	ug/l	G116A		< 5.000								5	5	2.5		2.5	
1,1,1-Trichloroethane	ug/l	G116D						< 5.000				5	5	2.5		2.5	
1,1,1-Trichloroethane	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1-Trichloroethane	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1-Trichloroethane	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1-Trichloroethane	ug/l	G119						< 5.000				5	5	2.5		2.5	
1,1,1-Trichloroethane	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1-Trichloroethane	ug/l	G130						< 5.000				5	5	2.5		2.5	
1,1,1-Trichloroethane	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1-Trichloroethane	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1-Trichloroethane	ug/l	G33S						< 5.000				5	5	2.5		2.5	
1,1,1-Trichloroethane	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1-Trichloroethane	ug/l	G34S						< 5.000				5	5	2.5		2.5	
1,1,1-Trichloroethane	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1-Trichloroethane	ug/l	G35S						< 5.000				5	5	2.5		2.5	
1,1,1-Trichloroethane	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1-Trichloroethane	ug/l	G37D						< 5.000				5	5	2.5		2.5	
1,1,1-Trichloroethane	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1-Trichloroethane	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1-Trichloroethane	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1-Trichloroethane	ug/l	G40						< 5.000				5	5	2.5		2.5	
1,1,1-Trichloroethane	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1-Trichloroethane	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1-Trichloroethane	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1-Trichloroethane	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,1-Trichloroethane	ug/l	SG1						< 5.000				5	5	2.5		2.5	
1,1,1-Trichloroethane	ug/l	SG3						< 5.000				5	5	2.5		2.5	
1,1,1-Trichloroethane	ug/l	SG4						< 5.000				5	5	2.5		2.5	
1,1,2,2-Tetrachloroethane	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2,2-Tetrachloroethane	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2,2-Tetrachloroethane	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2,2-Tetrachloroethane	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2,2-Tetrachloroethane	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2,2-Tetrachloroethane	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2,2-Tetrachloroethane	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2,2-Tetrachloroethane	ug/l	G116						< 5.000				5	5	2.5		2.5	
1,1,2,2-Tetrachloroethane	ug/l	G116A		< 5.000								5	5	2.5		2.5	
1,1,2,2-Tetrachloroethane	ug/l	G116D						< 5.000				5	5	2.5		2.5	
1,1,2,2-Tetrachloroethane	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2,2-Tetrachloroethane	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2,2-Tetrachloroethane	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2,2-Tetrachloroethane	ug/l	G119						< 5.000				5	5	2.5		2.5	
1,1,2,2-Tetrachloroethane	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2,2-Tetrachloroethane	ug/l	G130						< 5.000				5	5	2.5		2.5	
1,1,2,2-Tetrachloroethane	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2,2-Tetrachloroethane	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2,2-Tetrachloroethane	ug/l	G33S						< 5.000				5	5	2.5		2.5	
1,1,2,2-Tetrachloroethane	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2,2-Tetrachloroethane	ug/l	G34S						< 5.000				5	5	2.5		2.5	
1,1,2,2-Tetrachloroethane	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
1,1,2,2-Tetrachloroethane	ug/l	G35S						< 5.000				5	5	2.5		2.5	
1,1,2,2-Tetrachloroethane	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2,2-Tetrachloroethane	ug/l	G37D						< 5.000				5	5	2.5		2.5	
1,1,2,2-Tetrachloroethane	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2,2-Tetrachloroethane	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2,2-Tetrachloroethane	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2,2-Tetrachloroethane	ug/l	G40						< 5.000				5	5	2.5		2.5	
1,1,2,2-Tetrachloroethane	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2,2-Tetrachloroethane	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2,2-Tetrachloroethane	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2,2-Tetrachloroethane	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2,2-Tetrachloroethane	ug/l	SG1						< 5.000				5	5	2.5		2.5	
1,1,2,2-Tetrachloroethane	ug/l	SG3						< 5.000				5	5	2.5		2.5	
1,1,2,2-Tetrachloroethane	ug/l	SG4						< 5.000				5	5	2.5		2.5	
1,1,2-Trichloroethane	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2-Trichloroethane	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2-Trichloroethane	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2-Trichloroethane	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2-Trichloroethane	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2-Trichloroethane	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2-Trichloroethane	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2-Trichloroethane	ug/l	G116						< 5.000				5	5	2.5		2.5	
1,1,2-Trichloroethane	ug/l	G116A		< 5.000								5	5	2.5		2.5	
1,1,2-Trichloroethane	ug/l	G116D						< 5.000				5	5	2.5		2.5	
1,1,2-Trichloroethane	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2-Trichloroethane	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2-Trichloroethane	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2-Trichloroethane	ug/l	G119						< 5.000				5	5	2.5		2.5	
1,1,2-Trichloroethane	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2-Trichloroethane	ug/l	G130						< 5.000				5	5	2.5		2.5	
1,1,2-Trichloroethane	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2-Trichloroethane	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2-Trichloroethane	ug/l	G33S						< 5.000				5	5	2.5		2.5	
1,1,2-Trichloroethane	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2-Trichloroethane	ug/l	G34S						< 5.000				5	5	2.5		2.5	
1,1,2-Trichloroethane	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2-Trichloroethane	ug/l	G35S						< 5.000				5	5	2.5		2.5	
1,1,2-Trichloroethane	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2-Trichloroethane	ug/l	G37D						< 5.000				5	5	2.5		2.5	
1,1,2-Trichloroethane	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2-Trichloroethane	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2-Trichloroethane	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2-Trichloroethane	ug/l	G40						< 5.000				5	5	2.5		2.5	
1,1,2-Trichloroethane	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2-Trichloroethane	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2-Trichloroethane	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2-Trichloroethane	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1,2-Trichloroethane	ug/l	SG1						< 5.000				5	5	2.5		2.5	
1,1,2-Trichloroethane	ug/l	SG3						< 5.000				5	5	2.5		2.5	
1,1,2-Trichloroethane	ug/l	SG4						< 5.000				5	5	2.5		2.5	
1,1-Dichloroethane	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloroethane	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloroethane	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloroethane	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloroethane	ug/l	G113A		14.000				22.000				14	22	18	5.6569	17.54992877	0.3196
1,1-Dichloroethane	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloroethane	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloroethane	ug/l	G116						< 5.000				5	5	2.5		2.5	
1,1-Dichloroethane	ug/l	G116A		< 5.000								5	5	2.5		2.5	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
1,1-Dichloroethane	ug/l	G116D						< 5.000				5	5	2.5		2.5	
1,1-Dichloroethane	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloroethane	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloroethane	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloroethane	ug/l	G119						< 5.000				5	5	2.5		2.5	
1,1-Dichloroethane	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloroethane	ug/l	G130						< 5.000				5	5	2.5		2.5	
1,1-Dichloroethane	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloroethane	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloroethane	ug/l	G33S						< 5.000				5	5	2.5		2.5	
1,1-Dichloroethane	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloroethane	ug/l	G34S						< 5.000				5	5	2.5		2.5	
1,1-Dichloroethane	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloroethane	ug/l	G35S						< 5.000				5	5	2.5		2.5	
1,1-Dichloroethane	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloroethane	ug/l	G37D						< 5.000				5	5	2.5		2.5	
1,1-Dichloroethane	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloroethane	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloroethane	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloroethane	ug/l	G40						< 5.000				5	5	2.5		2.5	
1,1-Dichloroethane	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloroethane	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloroethane	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloroethane	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloroethane	ug/l	SG1						< 5.000				5	5	2.5		2.5	
1,1-Dichloroethane	ug/l	SG3						< 5.000				5	5	2.5		2.5	
1,1-Dichloroethane	ug/l	SG4						< 5.000				5	5	2.5		2.5	
1,1-Dichloroethene	ug/l	B15R		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,1-Dichloroethene	ug/l	G109		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,1-Dichloroethene	ug/l	G109A		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,1-Dichloroethene	ug/l	G113		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,1-Dichloroethene	ug/l	G113A		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,1-Dichloroethene	ug/l	G114		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,1-Dichloroethene	ug/l	G115		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,1-Dichloroethene	ug/l	G116						< 2.000				2	2	1		1	
1,1-Dichloroethene	ug/l	G116A		< 2.000								2	2	1		1	
1,1-Dichloroethene	ug/l	G116D						< 2.000				2	2	1		1	
1,1-Dichloroethene	ug/l	G117		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,1-Dichloroethene	ug/l	G118A		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,1-Dichloroethene	ug/l	G118R		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,1-Dichloroethene	ug/l	G119						< 2.000				2	2	1		1	
1,1-Dichloroethene	ug/l	G120B		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,1-Dichloroethene	ug/l	G130						< 2.000				2	2	1		1	
1,1-Dichloroethene	ug/l	G132		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,1-Dichloroethene	ug/l	G33D		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,1-Dichloroethene	ug/l	G33S						< 2.000				2	2	1		1	
1,1-Dichloroethene	ug/l	G34D		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,1-Dichloroethene	ug/l	G34S						< 2.000				2	2	1		1	
1,1-Dichloroethene	ug/l	G35D		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,1-Dichloroethene	ug/l	G35S						< 2.000				2	2	1		1	
1,1-Dichloroethene	ug/l	G36		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,1-Dichloroethene	ug/l	G37D						< 2.000				2	2	1		1	
1,1-Dichloroethene	ug/l	G37S		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,1-Dichloroethene	ug/l	G38		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,1-Dichloroethene	ug/l	G39		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,1-Dichloroethene	ug/l	G40						< 2.000				2	2	1		1	
1,1-Dichloroethene	ug/l	MW106		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,1-Dichloroethene	ug/l	P1		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,1-Dichloroethene	ug/l	P3R		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
1,1-Dichloroethene	ug/l	P4R		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,1-Dichloroethene	ug/l	SG1						< 2.000				2	2	1		1	
1,1-Dichloroethene	ug/l	SG3						< 2.000				2	2	1		1	
1,1-Dichloroethene	ug/l	SG4						< 2.000				2	2	1		1	
1,1-Dichloropropene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloropropene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloropropene	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloropropene	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloropropene	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloropropene	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloropropene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloropropene	ug/l	G116						< 5.000				5	5	2.5		2.5	
1,1-Dichloropropene	ug/l	G116A		< 5.000								5	5	2.5		2.5	
1,1-Dichloropropene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
1,1-Dichloropropene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloropropene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloropropene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloropropene	ug/l	G119						< 5.000				5	5	2.5		2.5	
1,1-Dichloropropene	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloropropene	ug/l	G130						< 5.000				5	5	2.5		2.5	
1,1-Dichloropropene	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloropropene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloropropene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
1,1-Dichloropropene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloropropene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
1,1-Dichloropropene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloropropene	ug/l	G35S						< 5.000				5	5	2.5		2.5	
1,1-Dichloropropene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloropropene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
1,1-Dichloropropene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloropropene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloropropene	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloropropene	ug/l	G40						< 5.000				5	5	2.5		2.5	
1,1-Dichloropropene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloropropene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloropropene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloropropene	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,1-Dichloropropene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
1,1-Dichloropropene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
1,1-Dichloropropene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
1,2,3-Trichlorobenzene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichlorobenzene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichlorobenzene	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichlorobenzene	ug/l	G113		< 5.000				14.000				5	14	8.25	8.1317	5.916079783	1.2182
1,2,3-Trichlorobenzene	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichlorobenzene	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichlorobenzene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichlorobenzene	ug/l	G116						< 5.000				5	5	2.5		2.5	
1,2,3-Trichlorobenzene	ug/l	G116A		< 5.000								5	5	2.5		2.5	
1,2,3-Trichlorobenzene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
1,2,3-Trichlorobenzene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichlorobenzene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichlorobenzene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichlorobenzene	ug/l	G119						< 5.000				5	5	2.5		2.5	
1,2,3-Trichlorobenzene	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichlorobenzene	ug/l	G130						< 5.000				5	5	2.5		2.5	
1,2,3-Trichlorobenzene	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichlorobenzene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichlorobenzene	ug/l	G33S						< 5.000				5	5	2.5		2.5	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
1,2,3-Trichlorobenzene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichlorobenzene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
1,2,3-Trichlorobenzene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichlorobenzene	ug/l	G35S						< 5.000				5	5	2.5		2.5	
1,2,3-Trichlorobenzene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichlorobenzene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
1,2,3-Trichlorobenzene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichlorobenzene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichlorobenzene	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichlorobenzene	ug/l	G40						< 5.000				5	5	2.5		2.5	
1,2,3-Trichlorobenzene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichlorobenzene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichlorobenzene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichlorobenzene	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichlorobenzene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
1,2,3-Trichlorobenzene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
1,2,3-Trichlorobenzene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
1,2,3-Trichloropropane	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichloropropane	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichloropropane	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichloropropane	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichloropropane	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichloropropane	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichloropropane	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichloropropane	ug/l	G116						< 5.000				5	5	2.5		2.5	
1,2,3-Trichloropropane	ug/l	G116A		< 5.000								5	5	2.5		2.5	
1,2,3-Trichloropropane	ug/l	G116D						< 5.000				5	5	2.5		2.5	
1,2,3-Trichloropropane	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichloropropane	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichloropropane	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichloropropane	ug/l	G119						< 5.000				5	5	2.5		2.5	
1,2,3-Trichloropropane	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichloropropane	ug/l	G130						< 5.000				5	5	2.5		2.5	
1,2,3-Trichloropropane	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichloropropane	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichloropropane	ug/l	G33S						< 5.000				5	5	2.5		2.5	
1,2,3-Trichloropropane	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichloropropane	ug/l	G34S						< 5.000				5	5	2.5		2.5	
1,2,3-Trichloropropane	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichloropropane	ug/l	G35S						< 5.000				5	5	2.5		2.5	
1,2,3-Trichloropropane	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichloropropane	ug/l	G37D						< 5.000				5	5	2.5		2.5	
1,2,3-Trichloropropane	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichloropropane	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichloropropane	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichloropropane	ug/l	G40						< 5.000				5	5	2.5		2.5	
1,2,3-Trichloropropane	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichloropropane	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichloropropane	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichloropropane	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,3-Trichloropropane	ug/l	SG1						< 5.000				5	5	2.5		2.5	
1,2,3-Trichloropropane	ug/l	SG3						< 5.000				5	5	2.5		2.5	
1,2,3-Trichloropropane	ug/l	SG4						< 5.000				5	5	2.5		2.5	
1,2,4-Trichlorobenzene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trichlorobenzene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trichlorobenzene	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trichlorobenzene	ug/l	G113		< 5.000				7.000				5	7	4.75	3.1820	4.183300133	0.7281
1,2,4-Trichlorobenzene	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trichlorobenzene	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
1,2,4-Trichlorobenzene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trichlorobenzene	ug/l	G116						< 5.000				5	5	2.5		2.5	
1,2,4-Trichlorobenzene	ug/l	G116A		< 5.000								5	5	2.5		2.5	
1,2,4-Trichlorobenzene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
1,2,4-Trichlorobenzene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trichlorobenzene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trichlorobenzene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trichlorobenzene	ug/l	G119						< 5.000				5	5	2.5		2.5	
1,2,4-Trichlorobenzene	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trichlorobenzene	ug/l	G130						< 5.000				5	5	2.5		2.5	
1,2,4-Trichlorobenzene	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trichlorobenzene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trichlorobenzene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
1,2,4-Trichlorobenzene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trichlorobenzene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
1,2,4-Trichlorobenzene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trichlorobenzene	ug/l	G35S						< 5.000				5	5	2.5		2.5	
1,2,4-Trichlorobenzene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trichlorobenzene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
1,2,4-Trichlorobenzene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trichlorobenzene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trichlorobenzene	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trichlorobenzene	ug/l	G40						< 5.000				5	5	2.5		2.5	
1,2,4-Trichlorobenzene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trichlorobenzene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trichlorobenzene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trichlorobenzene	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trichlorobenzene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
1,2,4-Trichlorobenzene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
1,2,4-Trichlorobenzene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
1,2,4-Trimethylbenzene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trimethylbenzene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trimethylbenzene	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trimethylbenzene	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trimethylbenzene	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trimethylbenzene	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trimethylbenzene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trimethylbenzene	ug/l	G116						< 5.000				5	5	2.5		2.5	
1,2,4-Trimethylbenzene	ug/l	G116A		< 5.000								5	5	2.5		2.5	
1,2,4-Trimethylbenzene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
1,2,4-Trimethylbenzene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trimethylbenzene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trimethylbenzene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trimethylbenzene	ug/l	G119						< 5.000				5	5	2.5		2.5	
1,2,4-Trimethylbenzene	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trimethylbenzene	ug/l	G130						< 5.000				5	5	2.5		2.5	
1,2,4-Trimethylbenzene	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trimethylbenzene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trimethylbenzene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
1,2,4-Trimethylbenzene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trimethylbenzene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
1,2,4-Trimethylbenzene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trimethylbenzene	ug/l	G35S						< 5.000				5	5	2.5		2.5	
1,2,4-Trimethylbenzene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trimethylbenzene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
1,2,4-Trimethylbenzene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trimethylbenzene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trimethylbenzene	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trimethylbenzene	ug/l	G40						< 5.000				5	5	2.5		2.5	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
1,2,4-Trimethylbenzene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trimethylbenzene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trimethylbenzene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trimethylbenzene	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2,4-Trimethylbenzene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
1,2,4-Trimethylbenzene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
1,2,4-Trimethylbenzene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
1,2-Dibromo-3-Chloropropane	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dibromo-3-Chloropropane	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dibromo-3-Chloropropane	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dibromo-3-Chloropropane	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dibromo-3-Chloropropane	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dibromo-3-Chloropropane	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dibromo-3-Chloropropane	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dibromo-3-Chloropropane	ug/l	G116						< 5.000				5	5	2.5		2.5	
1,2-Dibromo-3-Chloropropane	ug/l	G116A		< 5.000								5	5	2.5		2.5	
1,2-Dibromo-3-Chloropropane	ug/l	G116D						< 5.000				5	5	2.5		2.5	
1,2-Dibromo-3-Chloropropane	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dibromo-3-Chloropropane	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dibromo-3-Chloropropane	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dibromo-3-Chloropropane	ug/l	G119						< 5.000				5	5	2.5		2.5	
1,2-Dibromo-3-Chloropropane	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dibromo-3-Chloropropane	ug/l	G130						< 5.000				5	5	2.5		2.5	
1,2-Dibromo-3-Chloropropane	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dibromo-3-Chloropropane	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dibromo-3-Chloropropane	ug/l	G33S						< 5.000				5	5	2.5		2.5	
1,2-Dibromo-3-Chloropropane	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dibromo-3-Chloropropane	ug/l	G34S						< 5.000				5	5	2.5		2.5	
1,2-Dibromo-3-Chloropropane	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dibromo-3-Chloropropane	ug/l	G35S						< 5.000				5	5	2.5		2.5	
1,2-Dibromo-3-Chloropropane	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dibromo-3-Chloropropane	ug/l	G37D						< 5.000				5	5	2.5		2.5	
1,2-Dibromo-3-Chloropropane	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dibromo-3-Chloropropane	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dibromo-3-Chloropropane	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dibromo-3-Chloropropane	ug/l	G40						< 5.000				5	5	2.5		2.5	
1,2-Dibromo-3-Chloropropane	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dibromo-3-Chloropropane	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dibromo-3-Chloropropane	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dibromo-3-Chloropropane	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dibromo-3-Chloropropane	ug/l	SG1						< 5.000				5	5	2.5		2.5	
1,2-Dibromo-3-Chloropropane	ug/l	SG3						< 5.000				5	5	2.5		2.5	
1,2-Dibromo-3-Chloropropane	ug/l	SG4						< 5.000				5	5	2.5		2.5	
1,2-Dichlorobenzene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichlorobenzene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichlorobenzene	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichlorobenzene	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichlorobenzene	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichlorobenzene	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichlorobenzene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichlorobenzene	ug/l	G116						< 5.000				5	5	2.5		2.5	
1,2-Dichlorobenzene	ug/l	G116A		< 5.000								5	5	2.5		2.5	
1,2-Dichlorobenzene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
1,2-Dichlorobenzene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichlorobenzene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichlorobenzene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichlorobenzene	ug/l	G119						< 5.000				5	5	2.5		2.5	
1,2-Dichlorobenzene	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichlorobenzene	ug/l	G130						< 5.000				5	5	2.5		2.5	

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
1,2-Dichlorobenzene	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichlorobenzene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichlorobenzene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
1,2-Dichlorobenzene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichlorobenzene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
1,2-Dichlorobenzene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichlorobenzene	ug/l	G35S						< 5.000				5	5	2.5		2.5	
1,2-Dichlorobenzene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichlorobenzene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
1,2-Dichlorobenzene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichlorobenzene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichlorobenzene	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichlorobenzene	ug/l	G40						< 5.000				5	5	2.5		2.5	
1,2-Dichlorobenzene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichlorobenzene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichlorobenzene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichlorobenzene	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichlorobenzene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
1,2-Dichlorobenzene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
1,2-Dichlorobenzene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
1,2-Dichloroethane	ug/l	B15R		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,2-Dichloroethane	ug/l	G109		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,2-Dichloroethane	ug/l	G109A		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,2-Dichloroethane	ug/l	G113		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,2-Dichloroethane	ug/l	G113A		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,2-Dichloroethane	ug/l	G114		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,2-Dichloroethane	ug/l	G115		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,2-Dichloroethane	ug/l	G116						< 2.000				2	2	1		1	
1,2-Dichloroethane	ug/l	G116A		< 2.000								2	2	1		1	
1,2-Dichloroethane	ug/l	G116D						< 2.000				2	2	1		1	
1,2-Dichloroethane	ug/l	G117		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,2-Dichloroethane	ug/l	G118A		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,2-Dichloroethane	ug/l	G118R		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,2-Dichloroethane	ug/l	G119						< 2.000				2	2	1		1	
1,2-Dichloroethane	ug/l	G120B		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,2-Dichloroethane	ug/l	G130						< 2.000				2	2	1		1	
1,2-Dichloroethane	ug/l	G132		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,2-Dichloroethane	ug/l	G33D		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,2-Dichloroethane	ug/l	G33S						< 2.000				2	2	1		1	
1,2-Dichloroethane	ug/l	G34D		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,2-Dichloroethane	ug/l	G34S						< 2.000				2	2	1		1	
1,2-Dichloroethane	ug/l	G35D		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,2-Dichloroethane	ug/l	G35S						< 2.000				2	2	1		1	
1,2-Dichloroethane	ug/l	G36		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,2-Dichloroethane	ug/l	G37D						< 2.000				2	2	1		1	
1,2-Dichloroethane	ug/l	G37S		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,2-Dichloroethane	ug/l	G38		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,2-Dichloroethane	ug/l	G39		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,2-Dichloroethane	ug/l	G40						< 2.000				2	2	1		1	
1,2-Dichloroethane	ug/l	MW106		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,2-Dichloroethane	ug/l	P1		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,2-Dichloroethane	ug/l	P3R		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,2-Dichloroethane	ug/l	P4R		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
1,2-Dichloroethane	ug/l	SG1						< 2.000				2	2	1		1	
1,2-Dichloroethane	ug/l	SG3						< 2.000				2	2	1		1	
1,2-Dichloroethane	ug/l	SG4						< 2.000				2	2	1		1	
1,2-Dichloropropane	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichloropropane	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichloropropane	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
1,2-Dichloropropane	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichloropropane	ug/l	G113A		< 5.000				6.000				5	6	4.25	2.4749	3.872983346	0.6190
1,2-Dichloropropane	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichloropropane	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichloropropane	ug/l	G116						< 5.000				5	5	2.5		2.5	
1,2-Dichloropropane	ug/l	G116A		< 5.000								5	5	2.5		2.5	
1,2-Dichloropropane	ug/l	G116D						< 5.000				5	5	2.5		2.5	
1,2-Dichloropropane	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichloropropane	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichloropropane	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichloropropane	ug/l	G119						< 5.000				5	5	2.5		2.5	
1,2-Dichloropropane	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichloropropane	ug/l	G130						< 5.000				5	5	2.5		2.5	
1,2-Dichloropropane	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichloropropane	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichloropropane	ug/l	G33S						< 5.000				5	5	2.5		2.5	
1,2-Dichloropropane	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichloropropane	ug/l	G34S						< 5.000				5	5	2.5		2.5	
1,2-Dichloropropane	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichloropropane	ug/l	G35S						< 5.000				5	5	2.5		2.5	
1,2-Dichloropropane	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichloropropane	ug/l	G37D						< 5.000				5	5	2.5		2.5	
1,2-Dichloropropane	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichloropropane	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichloropropane	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichloropropane	ug/l	G40						< 5.000				5	5	2.5		2.5	
1,2-Dichloropropane	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichloropropane	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichloropropane	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichloropropane	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,2-Dichloropropane	ug/l	SG1						< 5.000				5	5	2.5		2.5	
1,2-Dichloropropane	ug/l	SG3						< 5.000				5	5	2.5		2.5	
1,2-Dichloropropane	ug/l	SG4						< 5.000				5	5	2.5		2.5	
1,3,5-Trimethylbenzene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3,5-Trimethylbenzene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3,5-Trimethylbenzene	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3,5-Trimethylbenzene	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3,5-Trimethylbenzene	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3,5-Trimethylbenzene	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3,5-Trimethylbenzene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3,5-Trimethylbenzene	ug/l	G116						< 5.000				5	5	2.5		2.5	
1,3,5-Trimethylbenzene	ug/l	G116A		< 5.000								5	5	2.5		2.5	
1,3,5-Trimethylbenzene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
1,3,5-Trimethylbenzene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3,5-Trimethylbenzene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3,5-Trimethylbenzene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3,5-Trimethylbenzene	ug/l	G119						< 5.000				5	5	2.5		2.5	
1,3,5-Trimethylbenzene	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3,5-Trimethylbenzene	ug/l	G130						< 5.000				5	5	2.5		2.5	
1,3,5-Trimethylbenzene	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3,5-Trimethylbenzene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3,5-Trimethylbenzene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
1,3,5-Trimethylbenzene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3,5-Trimethylbenzene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
1,3,5-Trimethylbenzene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3,5-Trimethylbenzene	ug/l	G35S						< 5.000				5	5	2.5		2.5	
1,3,5-Trimethylbenzene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3,5-Trimethylbenzene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
1,3,5-Trimethylbenzene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
1,3,5-Trimethylbenzene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3,5-Trimethylbenzene	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3,5-Trimethylbenzene	ug/l	G40						< 5.000				5	5	2.5		2.5	
1,3,5-Trimethylbenzene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3,5-Trimethylbenzene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3,5-Trimethylbenzene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3,5-Trimethylbenzene	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3,5-Trimethylbenzene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
1,3,5-Trimethylbenzene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
1,3,5-Trimethylbenzene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
1,3-Dichlorobenzene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichlorobenzene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichlorobenzene	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichlorobenzene	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichlorobenzene	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichlorobenzene	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichlorobenzene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichlorobenzene	ug/l	G116						< 5.000				5	5	2.5		2.5	
1,3-Dichlorobenzene	ug/l	G116A		< 5.000								5	5	2.5		2.5	
1,3-Dichlorobenzene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
1,3-Dichlorobenzene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichlorobenzene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichlorobenzene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichlorobenzene	ug/l	G119						< 5.000				5	5	2.5		2.5	
1,3-Dichlorobenzene	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichlorobenzene	ug/l	G130						< 5.000				5	5	2.5		2.5	
1,3-Dichlorobenzene	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichlorobenzene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichlorobenzene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
1,3-Dichlorobenzene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichlorobenzene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
1,3-Dichlorobenzene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichlorobenzene	ug/l	G35S						< 5.000				5	5	2.5		2.5	
1,3-Dichlorobenzene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichlorobenzene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
1,3-Dichlorobenzene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichlorobenzene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichlorobenzene	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichlorobenzene	ug/l	G40						< 5.000				5	5	2.5		2.5	
1,3-Dichlorobenzene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichlorobenzene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichlorobenzene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichlorobenzene	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichlorobenzene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
1,3-Dichlorobenzene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
1,3-Dichlorobenzene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
1,3-Dichloropropane	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichloropropane	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichloropropane	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichloropropane	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichloropropane	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichloropropane	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichloropropane	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichloropropane	ug/l	G116						< 5.000				5	5	2.5		2.5	
1,3-Dichloropropane	ug/l	G116A		< 5.000								5	5	2.5		2.5	
1,3-Dichloropropane	ug/l	G116D						< 5.000				5	5	2.5		2.5	
1,3-Dichloropropane	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichloropropane	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichloropropane	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
1,3-Dichloropropane	ug/l	G119						< 5.000				5	5	2.5		2.5	
1,3-Dichloropropane	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichloropropane	ug/l	G130						< 5.000				5	5	2.5		2.5	
1,3-Dichloropropane	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichloropropane	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichloropropane	ug/l	G33S						< 5.000				5	5	2.5		2.5	
1,3-Dichloropropane	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichloropropane	ug/l	G34S						< 5.000				5	5	2.5		2.5	
1,3-Dichloropropane	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichloropropane	ug/l	G35S						< 5.000				5	5	2.5		2.5	
1,3-Dichloropropane	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichloropropane	ug/l	G37D						< 5.000				5	5	2.5		2.5	
1,3-Dichloropropane	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichloropropane	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichloropropane	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichloropropane	ug/l	G40						< 5.000				5	5	2.5		2.5	
1,3-Dichloropropane	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichloropropane	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichloropropane	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichloropropane	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,3-Dichloropropane	ug/l	SG1						< 5.000				5	5	2.5		2.5	
1,3-Dichloropropane	ug/l	SG3						< 5.000				5	5	2.5		2.5	
1,3-Dichloropropane	ug/l	SG4						< 5.000				5	5	2.5		2.5	
1,4-Dichlorobenzene	ug/l	B15R		13.000				12.000				12	13	12.5	0.7071	12.489996	0.0566
1,4-Dichlorobenzene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,4-Dichlorobenzene	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,4-Dichlorobenzene	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,4-Dichlorobenzene	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,4-Dichlorobenzene	ug/l	G114		23.000				37.000				23	37	30	9.8995	29.17190429	0.3362
1,4-Dichlorobenzene	ug/l	G115		10.000				12.000				10	12	11	1.4142	10.95445115	0.1289
1,4-Dichlorobenzene	ug/l	G116						< 5.000				5	5	2.5		2.5	
1,4-Dichlorobenzene	ug/l	G116A		< 5.000								5	5	2.5		2.5	
1,4-Dichlorobenzene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
1,4-Dichlorobenzene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,4-Dichlorobenzene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,4-Dichlorobenzene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,4-Dichlorobenzene	ug/l	G119						< 5.000				5	5	2.5		2.5	
1,4-Dichlorobenzene	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,4-Dichlorobenzene	ug/l	G130						< 5.000				5	5	2.5		2.5	
1,4-Dichlorobenzene	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,4-Dichlorobenzene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,4-Dichlorobenzene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
1,4-Dichlorobenzene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,4-Dichlorobenzene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
1,4-Dichlorobenzene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,4-Dichlorobenzene	ug/l	G35S						< 5.000				5	5	2.5		2.5	
1,4-Dichlorobenzene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,4-Dichlorobenzene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
1,4-Dichlorobenzene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,4-Dichlorobenzene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,4-Dichlorobenzene	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,4-Dichlorobenzene	ug/l	G40						7.000				7	7	7		7	
1,4-Dichlorobenzene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,4-Dichlorobenzene	ug/l	P1		6.000				6.000				6	6	6	0.0000	6	0.0000
1,4-Dichlorobenzene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,4-Dichlorobenzene	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
1,4-Dichlorobenzene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
1,4-Dichlorobenzene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
1,4-Dichlorobenzene	ug/l	SG4						< 5.000				5	5	2.5		2.5	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min.	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
2,2-Dichloropropane	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
2,2-Dichloropropane	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
2,2-Dichloropropane	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
2,2-Dichloropropane	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
2,2-Dichloropropane	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
2,2-Dichloropropane	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
2,2-Dichloropropane	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
2,2-Dichloropropane	ug/l	G116						< 5.000				5	5	2.5		2.5	
2,2-Dichloropropane	ug/l	G116A		< 5.000								5	5	2.5		2.5	
2,2-Dichloropropane	ug/l	G116D						< 5.000				5	5	2.5		2.5	
2,2-Dichloropropane	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
2,2-Dichloropropane	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
2,2-Dichloropropane	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
2,2-Dichloropropane	ug/l	G119						< 5.000				5	5	2.5		2.5	
2,2-Dichloropropane	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
2,2-Dichloropropane	ug/l	G130						< 5.000				5	5	2.5		2.5	
2,2-Dichloropropane	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
2,2-Dichloropropane	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
2,2-Dichloropropane	ug/l	G33S						< 5.000				5	5	2.5		2.5	
2,2-Dichloropropane	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
2,2-Dichloropropane	ug/l	G34S						< 5.000				5	5	2.5		2.5	
2,2-Dichloropropane	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
2,2-Dichloropropane	ug/l	G35S						< 5.000				5	5	2.5		2.5	
2,2-Dichloropropane	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
2,2-Dichloropropane	ug/l	G37D						< 5.000				5	5	2.5		2.5	
2,2-Dichloropropane	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
2,2-Dichloropropane	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
2,2-Dichloropropane	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
2,2-Dichloropropane	ug/l	G40						< 5.000				5	5	2.5		2.5	
2,2-Dichloropropane	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
2,2-Dichloropropane	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
2,2-Dichloropropane	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
2,2-Dichloropropane	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
2,2-Dichloropropane	ug/l	SG1						< 5.000				5	5	2.5		2.5	
2,2-Dichloropropane	ug/l	SG3						< 5.000				5	5	2.5		2.5	
2,2-Dichloropropane	ug/l	SG4						< 5.000				5	5	2.5		2.5	
2,4,5-TP(silvex)	ug/l	B15R		0.300				< 0.200				0.2	0.3	0.2	0.1414	0.173205081	0.7768
2,4,5-TP(silvex)	ug/l	G109		< 0.100				< 0.200				0.1	0.2	0.075	0.0354	0.070710678	0.4901
2,4,5-TP(silvex)	ug/l	G109A		< 0.100				< 0.200				0.1	0.2	0.075	0.0354	0.070710678	0.4901
2,4,5-TP(silvex)	ug/l	G113		< 0.100				< 0.200				0.1	0.2	0.075	0.0354	0.070710678	0.4901
2,4,5-TP(silvex)	ug/l	G113A		< 0.100				< 0.200				0.1	0.2	0.075	0.0354	0.070710678	0.4901
2,4,5-TP(silvex)	ug/l	G114		< 0.100				< 0.200				0.1	0.2	0.075	0.0354	0.070710678	0.4901
2,4,5-TP(silvex)	ug/l	G115		< 0.100				< 0.200				0.1	0.2	0.075	0.0354	0.070710678	0.4901
2,4,5-TP(silvex)	ug/l	G116						< 0.200				0.2	0.2	0.1		0.1	
2,4,5-TP(silvex)	ug/l	G116A		< 0.100								0.1	0.1	0.05		0.05	
2,4,5-TP(silvex)	ug/l	G116D						< 0.200				0.2	0.2	0.1		0.1	
2,4,5-TP(silvex)	ug/l	G117		< 0.100				< 0.200				0.1	0.2	0.075	0.0354	0.070710678	0.4901
2,4,5-TP(silvex)	ug/l	G118A		< 0.100				< 0.200				0.1	0.2	0.075	0.0354	0.070710678	0.4901
2,4,5-TP(silvex)	ug/l	G118R		< 0.100				< 0.200				0.1	0.2	0.075	0.0354	0.070710678	0.4901
2,4,5-TP(silvex)	ug/l	G119						< 0.200				0.2	0.2	0.1		0.1	
2,4,5-TP(silvex)	ug/l	G120B		< 0.100				< 0.200				0.1	0.2	0.075	0.0354	0.070710678	0.4901
2,4,5-TP(silvex)	ug/l	G130						< 0.200				0.2	0.2	0.1		0.1	
2,4,5-TP(silvex)	ug/l	G132		< 0.100				< 0.200				0.1	0.2	0.075	0.0354	0.070710678	0.4901
2,4,5-TP(silvex)	ug/l	G33D		< 0.100				< 0.200				0.1	0.2	0.075	0.0354	0.070710678	0.4901
2,4,5-TP(silvex)	ug/l	G33S						< 0.200				0.2	0.2	0.1		0.1	
2,4,5-TP(silvex)	ug/l	G34D		< 0.100				< 0.200				0.1	0.2	0.075	0.0354	0.070710678	0.4901
2,4,5-TP(silvex)	ug/l	G34S						< 0.200				0.2	0.2	0.1		0.1	
2,4,5-TP(silvex)	ug/l	G35D		< 0.100				< 0.200				0.1	0.2	0.075	0.0354	0.070710678	0.4901
2,4,5-TP(silvex)	ug/l	G35S						< 0.200				0.2	0.2	0.1		0.1	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
2,4,5-TP(silvex)	ug/l	G36		< 0.100				< 0.200				0.1	0.2	0.075	0.0354	0.070710678	0.4901
2,4,5-TP(silvex)	ug/l	G37D						< 0.200				0.2	0.2	0.1		0.1	
2,4,5-TP(silvex)	ug/l	G37S		< 0.100				< 0.200				0.1	0.2	0.075	0.0354	0.070710678	0.4901
2,4,5-TP(silvex)	ug/l	G38		0.180				< 0.200				0.18	0.2	0.14	0.0566	0.134164079	0.4156
2,4,5-TP(silvex)	ug/l	G39		< 0.100				< 0.200				0.1	0.2	0.075	0.0354	0.070710678	0.4901
2,4,5-TP(silvex)	ug/l	G40						< 0.200				0.2	0.2	0.1		0.1	
2,4,5-TP(silvex)	ug/l	MW106		0.310				< 0.200				0.2	0.31	0.205	0.1485	0.176068169	0.8000
2,4,5-TP(silvex)	ug/l	P1		< 0.100				< 0.200				0.1	0.2	0.075	0.0354	0.070710678	0.4901
2,4,5-TP(silvex)	ug/l	P3R		< 0.100				< 0.200				0.1	0.2	0.075	0.0354	0.070710678	0.4901
2,4,5-TP(silvex)	ug/l	P4R		< 0.100				< 0.200				0.1	0.2	0.075	0.0354	0.070710678	0.4901
2,4,5-TP(silvex)	ug/l	SG1						< 0.200				0.2	0.2	0.1		0.1	
2,4,5-TP(silvex)	ug/l	SG3						< 0.200				0.2	0.2	0.1		0.1	
2,4,5-TP(silvex)	ug/l	SG4						< 0.200				0.2	0.2	0.1		0.1	
2,4-D	ug/l	B15R		< 0.500				< 0.200				0.2	0.5	0.175	0.1061	0.158113883	0.6479
2,4-D	ug/l	G109		< 0.500				< 0.200				0.2	0.5	0.175	0.1061	0.158113883	0.6479
2,4-D	ug/l	G109A		< 0.500				< 0.200				0.2	0.5	0.175	0.1061	0.158113883	0.6479
2,4-D	ug/l	G113		< 0.500				< 0.200				0.2	0.5	0.175	0.1061	0.158113883	0.6479
2,4-D	ug/l	G113A		< 0.500				< 0.200				0.2	0.5	0.175	0.1061	0.158113883	0.6479
2,4-D	ug/l	G114		< 0.500				< 0.200				0.2	0.5	0.175	0.1061	0.158113883	0.6479
2,4-D	ug/l	G115		< 0.500				< 0.200				0.2	0.5	0.175	0.1061	0.158113883	0.6479
2,4-D	ug/l	G116						< 0.200				0.2	0.2	0.1		0.1	
2,4-D	ug/l	G116A		< 0.500								0.5	0.5	0.25		0.25	
2,4-D	ug/l	G116D						< 0.200				0.2	0.2	0.1		0.1	
2,4-D	ug/l	G117		< 0.500				< 0.200				0.2	0.5	0.175	0.1061	0.158113883	0.6479
2,4-D	ug/l	G118A		< 0.500				< 0.200				0.2	0.5	0.175	0.1061	0.158113883	0.6479
2,4-D	ug/l	G118R		< 0.500				< 0.200				0.2	0.5	0.175	0.1061	0.158113883	0.6479
2,4-D	ug/l	G119						< 0.200				0.2	0.2	0.1		0.1	
2,4-D	ug/l	G120B		< 0.500				< 0.200				0.2	0.5	0.175	0.1061	0.158113883	0.6479
2,4-D	ug/l	G130						< 0.200				0.2	0.2	0.1		0.1	
2,4-D	ug/l	G132		< 0.500				< 0.200				0.2	0.5	0.175	0.1061	0.158113883	0.6479
2,4-D	ug/l	G33D		< 0.500				< 0.200				0.2	0.5	0.175	0.1061	0.158113883	0.6479
2,4-D	ug/l	G33S						< 0.200				0.2	0.2	0.1		0.1	
2,4-D	ug/l	G34D		< 0.500				< 0.200				0.2	0.5	0.175	0.1061	0.158113883	0.6479
2,4-D	ug/l	G34S						< 0.200				0.2	0.2	0.1		0.1	
2,4-D	ug/l	G35D		< 0.500				< 0.200				0.2	0.5	0.175	0.1061	0.158113883	0.6479
2,4-D	ug/l	G35S						< 0.200				0.2	0.2	0.1		0.1	
2,4-D	ug/l	G36		< 0.500				< 0.200				0.2	0.5	0.175	0.1061	0.158113883	0.6479
2,4-D	ug/l	G37D						< 0.200				0.2	0.2	0.1		0.1	
2,4-D	ug/l	G37S		< 0.500				< 0.200				0.2	0.5	0.175	0.1061	0.158113883	0.6479
2,4-D	ug/l	G38		< 0.500				< 0.200				0.2	0.5	0.175	0.1061	0.158113883	0.6479
2,4-D	ug/l	G39		< 0.500				< 0.200				0.2	0.5	0.175	0.1061	0.158113883	0.6479
2,4-D	ug/l	G40						< 0.200				0.2	0.2	0.1		0.1	
2,4-D	ug/l	MW106		< 0.500				< 0.200				0.2	0.5	0.175	0.1061	0.158113883	0.6479
2,4-D	ug/l	P1		< 0.500				< 0.200				0.2	0.5	0.175	0.1061	0.158113883	0.6479
2,4-D	ug/l	P3R		< 0.500				< 0.200				0.2	0.5	0.175	0.1061	0.158113883	0.6479
2,4-D	ug/l	P4R		< 0.500				< 0.200				0.2	0.5	0.175	0.1061	0.158113883	0.6479
2,4-D	ug/l	SG1						< 0.200				0.2	0.2	0.1		0.1	
2,4-D	ug/l	SG3						< 0.200				0.2	0.2	0.1		0.1	
2,4-D	ug/l	SG4						< 0.200				0.2	0.2	0.1		0.1	
2-Butanone	ug/l	B15R		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
2-Butanone	ug/l	G109		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
2-Butanone	ug/l	G109A		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
2-Butanone	ug/l	G113		< 10.000				12.000				10	12	8.5	4.9497	7.745966692	0.6190
2-Butanone	ug/l	G113A		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
2-Butanone	ug/l	G114		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
2-Butanone	ug/l	G115		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
2-Butanone	ug/l	G116						< 5.000				5	5	2.5		2.5	
2-Butanone	ug/l	G116A		< 10.000								10	10	5		5	
2-Butanone	ug/l	G116D						< 5.000				5	5	2.5		2.5	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
2-Butanone	ug/l	G117		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
2-Butanone	ug/l	G118A		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
2-Butanone	ug/l	G118R		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
2-Butanone	ug/l	G119						< 5.000				5	5	2.5		2.5	
2-Butanone	ug/l	G120B		< 10.000				13.000				10	13	9	5.6569	8.062257748	0.6756
2-Butanone	ug/l	G130						< 5.000				5	5	2.5		2.5	
2-Butanone	ug/l	G132		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
2-Butanone	ug/l	G33D		< 10.000				130.000				10	130	67.5	88.3883	25.49509757	2.3038
2-Butanone	ug/l	G33S						< 5.000				5	5	2.5		2.5	
2-Butanone	ug/l	G34D		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
2-Butanone	ug/l	G34S						< 5.000				5	5	2.5		2.5	
2-Butanone	ug/l	G35D		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
2-Butanone	ug/l	G35S						< 5.000				5	5	2.5		2.5	
2-Butanone	ug/l	G36		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
2-Butanone	ug/l	G37D						< 5.000				5	5	2.5		2.5	
2-Butanone	ug/l	G37S		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
2-Butanone	ug/l	G38		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
2-Butanone	ug/l	G39		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
2-Butanone	ug/l	G40						< 5.000				5	5	2.5		2.5	
2-Butanone	ug/l	MW106		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
2-Butanone	ug/l	P1		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
2-Butanone	ug/l	P3R		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
2-Butanone	ug/l	P4R		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
2-Butanone	ug/l	SG1						< 5.000				5	5	2.5		2.5	
2-Butanone	ug/l	SG3						< 5.000				5	5	2.5		2.5	
2-Butanone	ug/l	SG4						< 5.000				5	5	2.5		2.5	
2-Hexanone	ug/l	B15R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
2-Hexanone	ug/l	G109		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
2-Hexanone	ug/l	G109A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
2-Hexanone	ug/l	G113		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
2-Hexanone	ug/l	G113A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
2-Hexanone	ug/l	G114		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
2-Hexanone	ug/l	G115		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
2-Hexanone	ug/l	G116						< 10.000				10	10	5		5	
2-Hexanone	ug/l	G116A		< 10.000								10	10	5		5	
2-Hexanone	ug/l	G116D						< 10.000				10	10	5		5	
2-Hexanone	ug/l	G117		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
2-Hexanone	ug/l	G118A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
2-Hexanone	ug/l	G118R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
2-Hexanone	ug/l	G119						< 10.000				10	10	5		5	
2-Hexanone	ug/l	G120B		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
2-Hexanone	ug/l	G130						< 10.000				10	10	5		5	
2-Hexanone	ug/l	G132		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
2-Hexanone	ug/l	G33D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
2-Hexanone	ug/l	G33S						< 10.000				10	10	5		5	
2-Hexanone	ug/l	G34D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
2-Hexanone	ug/l	G34S						< 10.000				10	10	5		5	
2-Hexanone	ug/l	G35D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
2-Hexanone	ug/l	G35S						< 10.000				10	10	5		5	
2-Hexanone	ug/l	G36		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
2-Hexanone	ug/l	G37D						< 10.000				10	10	5		5	
2-Hexanone	ug/l	G37S		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
2-Hexanone	ug/l	G38		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
2-Hexanone	ug/l	G39		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
2-Hexanone	ug/l	G40						< 10.000				10	10	5		5	
2-Hexanone	ug/l	MW106		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
2-Hexanone	ug/l	P1		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
2-Hexanone	ug/l	P3R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
2-Hexanone	ug/l	P4R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
2-Hexanone	ug/l	SG1						< 10.000				10	10	5		5	
2-Hexanone	ug/l	SG3						< 10.000				10	10	5		5	
2-Hexanone	ug/l	SG4						< 10.000				10	10	5		5	
4-Methyl-2-Pentanone	ug/l	B15R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
4-Methyl-2-Pentanone	ug/l	G109		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
4-Methyl-2-Pentanone	ug/l	G109A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
4-Methyl-2-Pentanone	ug/l	G113		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
4-Methyl-2-Pentanone	ug/l	G113A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
4-Methyl-2-Pentanone	ug/l	G114		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
4-Methyl-2-Pentanone	ug/l	G115		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
4-Methyl-2-Pentanone	ug/l	G116						< 10.000				10	10	5		5	
4-Methyl-2-Pentanone	ug/l	G116A		< 10.000								10	10	5		5	
4-Methyl-2-Pentanone	ug/l	G116D						< 10.000				10	10	5		5	
4-Methyl-2-Pentanone	ug/l	G117		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
4-Methyl-2-Pentanone	ug/l	G118A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
4-Methyl-2-Pentanone	ug/l	G118R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
4-Methyl-2-Pentanone	ug/l	G119						< 10.000				10	10	5		5	
4-Methyl-2-Pentanone	ug/l	G120B		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
4-Methyl-2-Pentanone	ug/l	G130						< 10.000				10	10	5		5	
4-Methyl-2-Pentanone	ug/l	G132		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
4-Methyl-2-Pentanone	ug/l	G33D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
4-Methyl-2-Pentanone	ug/l	G33S						< 10.000				10	10	5		5	
4-Methyl-2-Pentanone	ug/l	G34D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
4-Methyl-2-Pentanone	ug/l	G34S						< 10.000				10	10	5		5	
4-Methyl-2-Pentanone	ug/l	G35D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
4-Methyl-2-Pentanone	ug/l	G35S						< 10.000				10	10	5		5	
4-Methyl-2-Pentanone	ug/l	G36		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
4-Methyl-2-Pentanone	ug/l	G37D						< 10.000				10	10	5		5	
4-Methyl-2-Pentanone	ug/l	G37S		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
4-Methyl-2-Pentanone	ug/l	G38		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
4-Methyl-2-Pentanone	ug/l	G39		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
4-Methyl-2-Pentanone	ug/l	G40						< 10.000				10	10	5		5	
4-Methyl-2-Pentanone	ug/l	MW106		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
4-Methyl-2-Pentanone	ug/l	P1		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
4-Methyl-2-Pentanone	ug/l	P3R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
4-Methyl-2-Pentanone	ug/l	P4R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
4-Methyl-2-Pentanone	ug/l	SG1						< 10.000				10	10	5		5	
4-Methyl-2-Pentanone	ug/l	SG3						< 10.000				10	10	5		5	
4-Methyl-2-Pentanone	ug/l	SG4						< 10.000				10	10	5		5	
Acetone	ug/l	B15R		10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acetone	ug/l	G109		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acetone	ug/l	G109A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acetone	ug/l	G113		14.000				< 10.000				10	14	9.5	6.3640	8.366600265	0.7281
Acetone	ug/l	G113A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acetone	ug/l	G114		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acetone	ug/l	G115		11.000				< 10.000				10	11	8	4.2426	7.416198487	0.5575
Acetone	ug/l	G116						< 10.000				10	10	5		5	
Acetone	ug/l	G116A		< 10.000								10	10	5		5	
Acetone	ug/l	G116D						11.000				11	11	11		11	
Acetone	ug/l	G117		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acetone	ug/l	G118A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acetone	ug/l	G118R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acetone	ug/l	G119						< 10.000				10	10	5		5	
Acetone	ug/l	G120B		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acetone	ug/l	G130						< 10.000				10	10	5		5	
Acetone	ug/l	G132		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acetone	ug/l	G33D		< 10.000				13.000				10	13	9	5.6569	8.062257748	0.6756
Acetone	ug/l	G33S						< 10.000				10	10	5		5	
Acetone	ug/l	G34D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Acetone	ug/l	G34S						< 10.000				10	10	5		5	
Acetone	ug/l	G35D		11.000				< 10.000				10	11	8	4.2426	7.416198487	0.5575
Acetone	ug/l	G35S						< 10.000				10	10	5		5	
Acetone	ug/l	G36		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acetone	ug/l	G37D						< 10.000				10	10	5		5	
Acetone	ug/l	G37S		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acetone	ug/l	G38		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acetone	ug/l	G39		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acetone	ug/l	G40						< 10.000				10	10	5		5	
Acetone	ug/l	MW106		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acetone	ug/l	P1		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acetone	ug/l	P3R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acetone	ug/l	P4R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acetone	ug/l	SG1						< 10.000				10	10	5		5	
Acetone	ug/l	SG3						15.000				15	15	15		15	
Acetone	ug/l	SG4						< 10.000				10	10	5		5	
Acrolein	ug/l	B15R		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Acrolein	ug/l	G109		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Acrolein	ug/l	G109A		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Acrolein	ug/l	G113		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Acrolein	ug/l	G113A		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Acrolein	ug/l	G114		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Acrolein	ug/l	G115		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Acrolein	ug/l	G116						< 25.000				25	25	12.5		12.5	
Acrolein	ug/l	G116A		< 25.000								25	25	12.5		12.5	
Acrolein	ug/l	G116D						< 25.000				25	25	12.5		12.5	
Acrolein	ug/l	G117		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Acrolein	ug/l	G118A		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Acrolein	ug/l	G118R		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Acrolein	ug/l	G119						< 25.000				25	25	12.5		12.5	
Acrolein	ug/l	G120B		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Acrolein	ug/l	G130						< 25.000				25	25	12.5		12.5	
Acrolein	ug/l	G132		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Acrolein	ug/l	G33D		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Acrolein	ug/l	G33S						< 25.000				25	25	12.5		12.5	
Acrolein	ug/l	G34D		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Acrolein	ug/l	G34S						< 25.000				25	25	12.5		12.5	
Acrolein	ug/l	G35D		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Acrolein	ug/l	G35S						< 25.000				25	25	12.5		12.5	
Acrolein	ug/l	G36		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Acrolein	ug/l	G37D						< 25.000				25	25	12.5		12.5	
Acrolein	ug/l	G37S		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Acrolein	ug/l	G38		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Acrolein	ug/l	G39		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Acrolein	ug/l	G40						< 25.000				25	25	12.5		12.5	
Acrolein	ug/l	MW106		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Acrolein	ug/l	P1		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Acrolein	ug/l	P3R		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Acrolein	ug/l	P4R		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Acrolein	ug/l	SG1						< 25.000				25	25	12.5		12.5	
Acrolein	ug/l	SG3						< 25.000				25	25	12.5		12.5	
Acrolein	ug/l	SG4						< 25.000				25	25	12.5		12.5	
Acrylonitrile	ug/l	B15R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acrylonitrile	ug/l	G109		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acrylonitrile	ug/l	G109A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acrylonitrile	ug/l	G113		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acrylonitrile	ug/l	G113A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acrylonitrile	ug/l	G114		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acrylonitrile	ug/l	G115		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Acrylonitrile	ug/l	G116						< 10.000				10	10	5		5	
Acrylonitrile	ug/l	G116A		< 10.000								10	10	5		5	
Acrylonitrile	ug/l	G116D						< 10.000				10	10	5		5	
Acrylonitrile	ug/l	G117		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acrylonitrile	ug/l	G118A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acrylonitrile	ug/l	G118R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acrylonitrile	ug/l	G119						< 10.000				10	10	5		5	
Acrylonitrile	ug/l	G120B		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acrylonitrile	ug/l	G130						< 10.000				10	10	5		5	
Acrylonitrile	ug/l	G132		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acrylonitrile	ug/l	G33D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acrylonitrile	ug/l	G33S						< 10.000				10	10	5		5	
Acrylonitrile	ug/l	G34D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acrylonitrile	ug/l	G34S						< 10.000				10	10	5		5	
Acrylonitrile	ug/l	G35D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acrylonitrile	ug/l	G35S						< 10.000				10	10	5		5	
Acrylonitrile	ug/l	G36		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acrylonitrile	ug/l	G37D						< 10.000				10	10	5		5	
Acrylonitrile	ug/l	G37S		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acrylonitrile	ug/l	G38		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acrylonitrile	ug/l	G39		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acrylonitrile	ug/l	G40						< 10.000				10	10	5		5	
Acrylonitrile	ug/l	MW106		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acrylonitrile	ug/l	P1		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acrylonitrile	ug/l	P3R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acrylonitrile	ug/l	P4R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Acrylonitrile	ug/l	SG1						< 10.000				10	10	5		5	
Acrylonitrile	ug/l	SG3						< 10.000				10	10	5		5	
Acrylonitrile	ug/l	SG4						< 10.000				10	10	5		5	
Alachlor	ug/l	B15R		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Alachlor	ug/l	G109		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Alachlor	ug/l	G109A		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Alachlor	ug/l	G113		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Alachlor	ug/l	G113A		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Alachlor	ug/l	G114		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Alachlor	ug/l	G115		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Alachlor	ug/l	G116						< 0.100				0.1	0.1	0.05		0.05	
Alachlor	ug/l	G116A		0.040								0.04	0.04	0.04		0.04	
Alachlor	ug/l	G116D						< 0.100				0.1	0.1	0.05		0.05	
Alachlor	ug/l	G117		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Alachlor	ug/l	G118A		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Alachlor	ug/l	G118R		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Alachlor	ug/l	G119						< 0.100				0.1	0.1	0.05		0.05	
Alachlor	ug/l	G120B		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Alachlor	ug/l	G130						< 0.100				0.1	0.1	0.05		0.05	
Alachlor	ug/l	G132		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Alachlor	ug/l	G33D		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Alachlor	ug/l	G33S						< 0.100				0.1	0.1	0.05		0.05	
Alachlor	ug/l	G34D		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Alachlor	ug/l	G34S						< 0.100				0.1	0.1	0.05		0.05	
Alachlor	ug/l	G35D		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Alachlor	ug/l	G35S						< 0.100				0.1	0.1	0.05		0.05	
Alachlor	ug/l	G36		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Alachlor	ug/l	G37D						< 0.100				0.1	0.1	0.05		0.05	
Alachlor	ug/l	G37S		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Alachlor	ug/l	G38		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Alachlor	ug/l	G39		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Alachlor	ug/l	G40						< 0.100				0.1	0.1	0.05		0.05	
Alachlor	ug/l	MW106		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Alachlor	ug/l	P1		0.030				< 0.100				0.03	0.1	0.04	0.0141	0.038729833	0.3612
Alachlor	ug/l	P3R		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Alachlor	ug/l	P4R		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Alachlor	ug/l	SG1						< 0.100				0.1	0.1	0.05		0.05	
Alachlor	ug/l	SG3						< 0.100				0.1	0.1	0.05		0.05	
Alachlor	ug/l	SG4						< 0.100				0.1	0.1	0.05		0.05	
Aldicarb	ug/l	B15R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
Aldicarb	ug/l	G109		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
Aldicarb	ug/l	G109A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
Aldicarb	ug/l	G113		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
Aldicarb	ug/l	G113A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
Aldicarb	ug/l	G114		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
Aldicarb	ug/l	G115		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
Aldicarb	ug/l	G116						< 1.000				1	1	0.5		0.5	
Aldicarb	ug/l	G116A		< 1.000								1	1	0.5		0.5	
Aldicarb	ug/l	G116D						< 1.000				1	1	0.5		0.5	
Aldicarb	ug/l	G117		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
Aldicarb	ug/l	G118A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
Aldicarb	ug/l	G118R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
Aldicarb	ug/l	G119						< 1.000				1	1	0.5		0.5	
Aldicarb	ug/l	G120B		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
Aldicarb	ug/l	G130						< 1.000				1	1	0.5		0.5	
Aldicarb	ug/l	G132		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
Aldicarb	ug/l	G33D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
Aldicarb	ug/l	G33S						< 1.000				1	1	0.5		0.5	
Aldicarb	ug/l	G34D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
Aldicarb	ug/l	G34S						< 1.000				1	1	0.5		0.5	
Aldicarb	ug/l	G35D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
Aldicarb	ug/l	G35S						< 1.000				1	1	0.5		0.5	
Aldicarb	ug/l	G36		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
Aldicarb	ug/l	G37D						< 1.000				1	1	0.5		0.5	
Aldicarb	ug/l	G37S		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
Aldicarb	ug/l	G38		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
Aldicarb	ug/l	G39		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
Aldicarb	ug/l	G40						< 1.000				1	1	0.5		0.5	
Aldicarb	ug/l	MW106		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
Aldicarb	ug/l	P1		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
Aldicarb	ug/l	P3R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
Aldicarb	ug/l	P4R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
Aldicarb	ug/l	SG1						< 1.000				1	1	0.5		0.5	
Aldicarb	ug/l	SG3						< 1.000				1	1	0.5		0.5	
Aldicarb	ug/l	SG4						< 1.000				1	1	0.5		0.5	
Aldrin	ug/l	B15R		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Aldrin	ug/l	G109		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Aldrin	ug/l	G109A		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Aldrin	ug/l	G113		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Aldrin	ug/l	G113A		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Aldrin	ug/l	G114		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Aldrin	ug/l	G115		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Aldrin	ug/l	G116						< 0.050				0.05	0.05	0.025		0.025	
Aldrin	ug/l	G116A		< 0.050								0.05	0.05	0.025		0.025	
Aldrin	ug/l	G116D						< 0.050				0.05	0.05	0.025		0.025	
Aldrin	ug/l	G117		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Aldrin	ug/l	G118A		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Aldrin	ug/l	G118R		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Aldrin	ug/l	G119						< 0.050				0.05	0.05	0.025		0.025	
Aldrin	ug/l	G120B		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Aldrin	ug/l	G130						< 0.050				0.05	0.05	0.025		0.025	
Aldrin	ug/l	G132		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Aldrin	ug/l	G33D		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Aldrin	ug/l	G33S						< 0.050				0.05	0.05	0.025		0.025	
Aldrin	ug/l	G34D		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Aldrin	ug/l	G34S						< 0.050				0.05	0.05	0.025		0.025	
Aldrin	ug/l	G35D		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Aldrin	ug/l	G35S						< 0.050				0.05	0.05	0.025		0.025	
Aldrin	ug/l	G36		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Aldrin	ug/l	G37D						< 0.050				0.05	0.05	0.025		0.025	
Aldrin	ug/l	G37S		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Aldrin	ug/l	G38		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Aldrin	ug/l	G39		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Aldrin	ug/l	G40						< 0.050				0.05	0.05	0.025		0.025	
Aldrin	ug/l	MW106		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Aldrin	ug/l	P1		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Aldrin	ug/l	P3R		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Aldrin	ug/l	P4R		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Aldrin	ug/l	SG1						< 0.050				0.05	0.05	0.025		0.025	
Aldrin	ug/l	SG3						< 0.050				0.05	0.05	0.025		0.025	
Aldrin	ug/l	SG4						< 0.050				0.05	0.05	0.025		0.025	
Aluminum	mg/l	B15R		0.930				0.186				0.186	0.93	0.558	0.5261	0.415908644	1.1380
Aluminum	mg/l	G109		0.130				0.333				0.13	0.333	0.2315	0.1435	0.208062491	0.6651
Aluminum	mg/l	G109A		0.120				0.197				0.12	0.197	0.1585	0.0544	0.153753049	0.3505
Aluminum	mg/l	G113		0.720				0.194				0.194	0.72	0.457	0.3719	0.373737876	0.9273
Aluminum	mg/l	G113A		< 0.110				< 0.110				0.11	0.11	0.055	0.0000	0.055	0.0000
Aluminum	mg/l	G114		0.320				< 0.110				0.11	0.32	0.1875	0.1874	0.132664992	1.2452
Aluminum	mg/l	G115		2.600				6.750				2.6	6.75	4.675	2.9345	4.189272013	0.6746
Aluminum	mg/l	G116						< 0.110				0.11	0.11	0.055		0.055	
Aluminum	mg/l	G116A		0.370								0.37	0.37	0.37		0.37	
Aluminum	mg/l	G116D						< 0.110				0.11	0.11	0.055		0.055	
Aluminum	mg/l	G117		1.100				5.730				1.1	5.73	3.415	3.2739	2.510577623	1.1670
Aluminum	mg/l	G118A		0.160				0.136				0.136	0.16	0.148	0.0170	0.147512711	0.1149
Aluminum	mg/l	G118R		2.200				15.500				2.2	15.5	8.85	9.4045	5.839520528	1.3805
Aluminum	mg/l	G119						21.200				21.2	21.2	21.2		21.2	
Aluminum	mg/l	G120B		0.410				< 0.110				0.11	0.41	0.2325	0.2510	0.150166574	1.4205
Aluminum	mg/l	G130						43.700				43.7	43.7	43.7		43.7	
Aluminum	mg/l	G132		< 0.110				< 0.110				0.11	0.11	0.055	0.0000	0.055	0.0000
Aluminum	mg/l	G33D		1.200				0.137				0.137	1.2	0.6685	0.7517	0.405462699	1.5345
Aluminum	mg/l	G33S						17.400				17.4	17.4	17.4		17.4	
Aluminum	mg/l	G34D		0.150				< 0.110				0.11	0.15	0.1025	0.0672	0.090829511	0.7094
Aluminum	mg/l	G34S						13.500				13.5	13.5	13.5		13.5	
Aluminum	mg/l	G35D		3.300				< 0.110				0.11	3.3	1.6775	2.2946	0.426028168	2.8951
Aluminum	mg/l	G35S						47.300				47.3	47.3	47.3		47.3	
Aluminum	mg/l	G36		0.190				1.310				0.19	1.31	0.75	0.7920	0.498898787	1.3653
Aluminum	mg/l	G37D						0.739				0.739	0.739	0.739		0.739	
Aluminum	mg/l	G37S		1.700				0.921				0.921	1.7	1.3105	0.5508	1.251279345	0.4334
Aluminum	mg/l	G38		0.700				13.800				0.7	13.8	7.25	9.2631	3.108054054	2.1081
Aluminum	mg/l	G39		0.340				3.260				0.34	3.26	1.8	2.0648	1.052805775	1.5984
Aluminum	mg/l	G40						53.200				53.2	53.2	53.2		53.2	
Aluminum	mg/l	MW106		< 0.110				0.168				0.11	0.168	0.1115	0.0799	0.096124919	0.7896
Aluminum	mg/l	P1		0.290				0.564				0.29	0.564	0.427	0.1937	0.404425518	0.4703
Aluminum	mg/l	P3R		1.800				0.189				0.189	1.8	0.9945	1.1391	0.583266663	1.5937
Aluminum	mg/l	P4R		0.150				< 0.110				0.11	0.15	0.1025	0.0672	0.090829511	0.7094
Aluminum	mg/l	SG1						0.249				0.249	0.249	0.249		0.249	
Aluminum	mg/l	SG3						0.318				0.318	0.318	0.318		0.318	
Aluminum	mg/l	SG4						0.185				0.185	0.185	0.185		0.185	
Ammonia, Nitrogen	mg/l	B15R		132.000				129.000				129	132	130.5	2.1213	130.491379	0.0163
Ammonia, Nitrogen	mg/l	G109		0.170				0.130				0.13	0.17	0.15	0.0283	0.148660887	0.1897
Ammonia, Nitrogen	mg/l	G109A		0.180				0.198				0.18	0.198	0.189	0.0127	0.188785593	0.0674
Ammonia, Nitrogen	mg/l	G113		0.200				0.153				0.153	0.2	0.1765	0.0332	0.174928557	0.1894

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Ammonia, Nitrogen	mg/l	G113A		0.480				0.308				0.308	0.48	0.394	0.1216	0.384499675	0.3137
Ammonia, Nitrogen	mg/l	G114		1.110				0.906				0.906	1.11	1.008	0.1442	1.002826007	0.1436
Ammonia, Nitrogen	mg/l	G115		1.250				1.600				1.25	1.6	1.425	0.2475	1.414213562	0.1746
Ammonia, Nitrogen	mg/l	G116						1.030				1.03	1.03	1.03		1.03	
Ammonia, Nitrogen	mg/l	G116A		47.200								47.2	47.2	47.2		47.2	
Ammonia, Nitrogen	mg/l	G116D						0.262				0.262	0.262	0.262		0.262	
Ammonia, Nitrogen	mg/l	G117		0.320				0.130				0.13	0.32	0.225	0.1344	0.203960781	0.6370
Ammonia, Nitrogen	mg/l	G118A		0.120				0.071				0.071	0.12	0.0955	0.0346	0.092303846	0.3711
Ammonia, Nitrogen	mg/l	G118R		0.650				5.300				0.65	5.3	2.975	3.2880	1.856071119	1.4839
Ammonia, Nitrogen	mg/l	G119						0.194				0.194	0.194	0.194		0.194	
Ammonia, Nitrogen	mg/l	G120B		0.120				0.084				0.084	0.12	0.102	0.0255	0.100399203	0.2522
Ammonia, Nitrogen	mg/l	G130						0.563				0.563	0.563	0.563		0.563	
Ammonia, Nitrogen	mg/l	G132		16.700				0.112				0.112	16.7	8.406	11.7295	1.36762568	3.5388
Ammonia, Nitrogen	mg/l	G33D		0.250				0.066				0.066	0.25	0.158	0.1301	0.128452326	0.9417
Ammonia, Nitrogen	mg/l	G33S						0.089				0.089	0.089	0.089		0.089	
Ammonia, Nitrogen	mg/l	G34D		0.130				0.098				0.098	0.13	0.114	0.0226	0.112871608	0.1998
Ammonia, Nitrogen	mg/l	G34S						16.100				16.1	16.1	16.1		16.1	
Ammonia, Nitrogen	mg/l	G35D		129.000				49.500				49.5	129	89.25	56.2150	79.90932361	0.6773
Ammonia, Nitrogen	mg/l	G35S						29.900				29.9	29.9	29.9		29.9	
Ammonia, Nitrogen	mg/l	G36		0.240				0.171				0.171	0.24	0.2055	0.0488	0.202583316	0.2397
Ammonia, Nitrogen	mg/l	G37D						25.800				25.8	25.8	25.8		25.8	
Ammonia, Nitrogen	mg/l	G37S		0.220				0.093				0.093	0.22	0.1565	0.0898	0.143038456	0.6088
Ammonia, Nitrogen	mg/l	G38		105.000				70.000				70	105	87.5	24.7487	85.732141	0.2867
Ammonia, Nitrogen	mg/l	G39		0.580				0.531				0.531	0.58	0.5555	0.0346	0.554959458	0.0624
Ammonia, Nitrogen	mg/l	G40						23.000				23	23	23		23	
Ammonia, Nitrogen	mg/l	MW106		176.000				121.000				121	176	148.5	38.8909	145.9314908	0.2649
Ammonia, Nitrogen	mg/l	P1		159.000				167.000				159	167	163	5.6569	162.9509129	0.0347
Ammonia, Nitrogen	mg/l	P3R		22.400				1.840				1.84	22.4	12.12	14.5381	6.419968847	1.7673
Ammonia, Nitrogen	mg/l	P4R		6.520				16.100				6.52	16.1	11.31	6.7741	10.24558441	0.6392
Ammonia, Nitrogen	mg/l	SG1						0.098				0.098	0.098	0.098		0.098	
Ammonia, Nitrogen	mg/l	SG3						0.093				0.093	0.093	0.093		0.093	
Ammonia, Nitrogen	mg/l	SG4						0.372				0.372	0.372	0.372		0.372	
Antimony	mg/l	B15R		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Antimony	mg/l	G109		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Antimony	mg/l	G109A		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Antimony	mg/l	G113		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Antimony	mg/l	G113A		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Antimony	mg/l	G114		0.045				< 0.028				0.028	0.045	0.0295	0.0219	0.025099801	0.8256
Antimony	mg/l	G115		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Antimony	mg/l	G116						< 0.028				0.028	0.028	0.014		0.014	
Antimony	mg/l	G116A		< 0.028								0.028	0.028	0.014		0.014	
Antimony	mg/l	G116D						< 0.028				0.028	0.028	0.014		0.014	
Antimony	mg/l	G117		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Antimony	mg/l	G118A		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Antimony	mg/l	G118R		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Antimony	mg/l	G119						< 0.028				0.028	0.028	0.014		0.014	
Antimony	mg/l	G120B		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Antimony	mg/l	G130						< 0.028				0.028	0.028	0.014		0.014	
Antimony	mg/l	G132		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Antimony	mg/l	G33D		0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Antimony	mg/l	G33S						< 0.028				0.028	0.028	0.014		0.014	
Antimony	mg/l	G34D		0.029				< 0.028				0.028	0.029	0.0215	0.0106	0.020149442	0.5149
Antimony	mg/l	G34S						< 0.028				0.028	0.028	0.014		0.014	
Antimony	mg/l	G35D		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Antimony	mg/l	G35S						< 0.028				0.028	0.028	0.014		0.014	
Antimony	mg/l	G36		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Antimony	mg/l	G37D						< 0.028				0.028	0.028	0.014		0.014	
Antimony	mg/l	G37S		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Antimony	mg/l	G38		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Antimony	mg/l	G39		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Antimony	mg/l	G40						< 0.028				0.028	0.028	0.014		0.014	
Antimony	mg/l	MW106		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Antimony	mg/l	P1		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Antimony	mg/l	P3R		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Antimony	mg/l	P4R		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Antimony	mg/l	SG1						< 0.028				0.028	0.028	0.014		0.014	
Antimony	mg/l	SG3						< 0.028				0.028	0.028	0.014		0.014	
Antimony	mg/l	SG4						< 0.028				0.028	0.028	0.014		0.014	
Arsenic	mg/l	B15R		0.007				< 0.002				0.002	0.007	0.004	0.0042	0.002645751	1.3760
Arsenic	mg/l	G109		< 0.002				< 0.002				0.002	0.002	0.001	0.0000	0.001	0.0000
Arsenic	mg/l	G109A		< 0.002				0.0022				0.002	0.0022	0.0016	0.0008	0.00148324	0.5575
Arsenic	mg/l	G113		< 0.002				< 0.002				0.002	0.002	0.001	0.0000	0.001	0.0000
Arsenic	mg/l	G113A		< 0.002				< 0.002				0.002	0.002	0.001	0.0000	0.001	0.0000
Arsenic	mg/l	G114		0.036				0.0182				0.0182	0.036	0.0271	0.0126	0.025596875	0.4823
Arsenic	mg/l	G115		0.021				0.034				0.021	0.034	0.0275	0.0092	0.026720778	0.3407
Arsenic	mg/l	G116						< 0.002				0.002	0.002	0.001		0.001	
Arsenic	mg/l	G116A		< 0.002								0.002	0.002	0.001		0.001	
Arsenic	mg/l	G116D						< 0.002				0.002	0.002	0.001		0.001	
Arsenic	mg/l	G117		< 0.002				< 0.002				0.002	0.002	0.001	0.0000	0.001	0.0000
Arsenic	mg/l	G118A		< 0.002				< 0.002				0.002	0.002	0.001	0.0000	0.001	0.0000
Arsenic	mg/l	G118R		< 0.002				0.00444				0.002	0.00444	0.00272	0.0024	0.002107131	1.0541
Arsenic	mg/l	G119						0.0131				0.0131	0.0131	0.0131		0.0131	
Arsenic	mg/l	G120B		< 0.002				0.00622				0.002	0.00622	0.00361	0.0037	0.002493993	1.2924
Arsenic	mg/l	G130						0.011				0.011	0.011	0.011		0.011	
Arsenic	mg/l	G132		< 0.002				< 0.002				0.002	0.002	0.001	0.0000	0.001	0.0000
Arsenic	mg/l	G33D		< 0.002				< 0.002				0.002	0.002	0.001	0.0000	0.001	0.0000
Arsenic	mg/l	G33S						< 0.002				0.002	0.002	0.001		0.001	
Arsenic	mg/l	G34D		< 0.002				< 0.002				0.002	0.002	0.001	0.0000	0.001	0.0000
Arsenic	mg/l	G34S						0.015				0.015	0.015	0.015		0.015	
Arsenic	mg/l	G35D		0.005				0.00655				0.005	0.00655	0.005775	0.0011	0.005722762	0.1909
Arsenic	mg/l	G35S						0.0189				0.0189	0.0189	0.0189		0.0189	
Arsenic	mg/l	G36		< 0.002				0.00666				0.002	0.00666	0.00383	0.0040	0.002580698	1.3408
Arsenic	mg/l	G37D						< 0.002				0.002	0.002	0.001		0.001	
Arsenic	mg/l	G37S		< 0.002				0.00377				0.002	0.00377	0.002385	0.0020	0.001941649	0.9384
Arsenic	mg/l	G38		0.003				0.00699				0.003	0.00699	0.004995	0.0028	0.004578301	0.5981
Arsenic	mg/l	G39		< 0.002				0.0035				0.002	0.0035	0.00225	0.0018	0.001870829	0.8858
Arsenic	mg/l	G40						< 0.002				0.002	0.002	0.001		0.001	
Arsenic	mg/l	MW106		0.016				< 0.002				0.002	0.016	0.0085	0.0106	0.004	1.9605
Arsenic	mg/l	P1		0.030				0.010				0.01	0.03	0.02	0.0141	0.017320508	0.7768
Arsenic	mg/l	P3R		0.017				0.00488				0.00488	0.017	0.01094	0.0086	0.009108238	0.8825
Arsenic	mg/l	P4R		< 0.002				< 0.002				0.002	0.002	0.001	0.0000	0.001	0.0000
Arsenic	mg/l	SG1						0.0071				0.0071	0.0071	0.0071		0.0071	
Arsenic	mg/l	SG3						0.00755				0.00755	0.00755	0.00755		0.00755	
Arsenic	mg/l	SG4						< 0.002				0.002	0.002	0.001		0.001	
Atrazine	ug/l	B15R		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Atrazine	ug/l	G109		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Atrazine	ug/l	G109A		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Atrazine	ug/l	G113		0.040				< 0.100				0.04	0.1	0.045	0.0071	0.04472136	0.1578
Atrazine	ug/l	G113A		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Atrazine	ug/l	G114		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Atrazine	ug/l	G115		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Atrazine	ug/l	G116						< 0.100				0.1	0.1	0.05		0.05	
Atrazine	ug/l	G116A		0.250								0.25	0.25	0.25		0.25	
Atrazine	ug/l	G116D						< 0.100				0.1	0.1	0.05		0.05	
Atrazine	ug/l	G117		1.900				2.500				1.9	2.5	2.2	0.4243	2.179449472	0.1941
Atrazine	ug/l	G118A		0.170				0.130				0.13	0.17	0.15	0.0283	0.148660687	0.1897
Atrazine	ug/l	G118R		2.400				< 0.100				0.1	2.4	1.225	1.6617	0.346410162	2.7374
Atrazine	ug/l	G119						0.240				0.24	0.24	0.24		0.24	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Atrazine	ug/l	G120B		0.140				0.110				0.11	0.14	0.125	0.0212	0.124096736	0.1705
Atrazine	ug/l	G130						< 0.100				0.1	0.1	0.05		0.05	
Atrazine	ug/l	G132		0.060				< 0.100				0.06	0.1	0.055	0.0071	0.054772256	0.1289
Atrazine	ug/l	G33D		0.070				< 0.100				0.07	0.1	0.06	0.0141	0.059160798	0.2379
Atrazine	ug/l	G33S						< 0.100				0.1	0.1	0.05		0.05	
Atrazine	ug/l	G34D		0.060				0.120				0.06	0.12	0.09	0.0424	0.084852814	0.4901
Atrazine	ug/l	G34S						0.230				0.23	0.23	0.23		0.23	
Atrazine	ug/l	G35D		0.150				0.390				0.15	0.39	0.27	0.1697	0.241867732	0.6756
Atrazine	ug/l	G35S						0.350				0.35	0.35	0.35		0.35	
Atrazine	ug/l	G36		0.120				0.150				0.12	0.15	0.135	0.0212	0.134164079	0.1578
Atrazine	ug/l	G37D						0.140				0.14	0.14	0.14		0.14	
Atrazine	ug/l	G37S		< 0.050				< 0.100				0.05	0.1	0.0375	0.0177	0.035355339	0.4901
Atrazine	ug/l	G38		0.110				0.140				0.11	0.14	0.125	0.0212	0.124096736	0.1705
Atrazine	ug/l	G39		0.060				< 0.100				0.06	0.1	0.055	0.0071	0.054772256	0.1289
Atrazine	ug/l	G40						< 0.100				0.1	0.1	0.05		0.05	
Atrazine	ug/l	MW106		< 0.050				0.170				0.05	0.17	0.0975	0.1025	0.065192024	1.3555
Atrazine	ug/l	P1		< 0.050				0.110				0.05	0.11	0.0675	0.0601	0.052440442	1.0477
Atrazine	ug/l	P3R		< 0.050				0.230				0.05	0.23	0.1275	0.1450	0.075828754	1.5692
Atrazine	ug/l	P4R		0.230				0.220				0.22	0.23	0.225	0.0071	0.224944438	0.0314
Atrazine	ug/l	SG1						0.110				0.11	0.11	0.11		0.11	
Atrazine	ug/l	SG3						0.110				0.11	0.11	0.11		0.11	
Atrazine	ug/l	SG4						0.120				0.12	0.12	0.12		0.12	
Barium	mg/l	B15R		0.460				0.379				0.379	0.46	0.4195	0.0573	0.417540417	0.1370
Barium	mg/l	G109		0.130				0.132				0.13	0.132	0.131	0.0014	0.130996183	0.0108
Barium	mg/l	G109A		0.150				0.146				0.146	0.15	0.148	0.0028	0.147986486	0.0191
Barium	mg/l	G113		0.150				0.148				0.148	0.15	0.149	0.0014	0.148996644	0.0095
Barium	mg/l	G113A		0.140				0.151				0.14	0.151	0.1455	0.0078	0.145396011	0.0535
Barium	mg/l	G114		0.370				0.402				0.37	0.402	0.386	0.0226	0.385668251	0.0587
Barium	mg/l	G115		0.640				0.501				0.501	0.64	0.5705	0.0983	0.566250828	0.1731
Barium	mg/l	G116						< 0.056				0.056	0.056	0.028		0.028	
Barium	mg/l	G116A		0.700								0.7	0.7	0.7		0.7	
Barium	mg/l	G116D						0.087				0.087	0.087	0.087		0.087	
Barium	mg/l	G117		0.066				0.0816				0.066	0.0816	0.0738	0.0110	0.073386647	0.1500
Barium	mg/l	G118A		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Barium	mg/l	G118R		0.220				0.248				0.22	0.248	0.234	0.0198	0.233580821	0.0847
Barium	mg/l	G119						0.127				0.127	0.127	0.127		0.127	
Barium	mg/l	G120B		0.071				0.064				0.064	0.071	0.0675	0.0049	0.067409198	0.0734
Barium	mg/l	G130						0.575				0.575	0.575	0.575		0.575	
Barium	mg/l	G132		0.300				0.0837				0.0837	0.3	0.19185	0.1529	0.158461352	0.9027
Barium	mg/l	G33D		0.110				0.0801				0.0801	0.11	0.09505	0.0211	0.093866927	0.2243
Barium	mg/l	G33S						0.211				0.211	0.211	0.211		0.211	
Barium	mg/l	G34D		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Barium	mg/l	G34S						0.473				0.473	0.473	0.473		0.473	
Barium	mg/l	G35D		1.200				0.128				0.128	1.2	0.664	0.7580	0.391918359	1.5825
Barium	mg/l	G35S						0.967				0.967	0.967	0.967		0.967	
Barium	mg/l	G36		0.170				0.174				0.17	0.174	0.172	0.0028	0.171988372	0.0164
Barium	mg/l	G37D						0.0945				0.0945	0.0945	0.0945		0.0945	
Barium	mg/l	G37S		0.110				0.0968				0.0968	0.11	0.1034	0.0093	0.103189147	0.0904
Barium	mg/l	G38		1.200				0.924				0.924	1.2	1.062	0.1952	1.052995726	0.1848
Barium	mg/l	G39		0.140				0.176				0.14	0.176	0.158	0.0255	0.156971335	0.1618
Barium	mg/l	G40						0.510				0.51	0.51	0.51		0.51	
Barium	mg/l	MW106		0.500				0.338				0.338	0.5	0.419	0.1146	0.411096096	0.2769
Barium	mg/l	P1		0.570				0.334				0.334	0.57	0.452	0.1669	0.436325567	0.3779
Barium	mg/l	P3R		0.550				0.383				0.383	0.55	0.4665	0.1181	0.45896623	0.2559
Barium	mg/l	P4R		0.150				0.0979				0.0979	0.15	0.12395	0.0368	0.121181682	0.3017
Barium	mg/l	SG1						0.0698				0.0698	0.0698	0.0698		0.0698	
Barium	mg/l	SG3						0.0697				0.0697	0.0697	0.0697		0.0697	
Barium	mg/l	SG4						0.0694				0.0694	0.0694	0.0694		0.0694	
Benzene	ug/l	B15R		2.000				< 2.000				2	2	1	0.0000	1	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Benzene	ug/l	G109		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Benzene	ug/l	G109A		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Benzene	ug/l	G113		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Benzene	ug/l	G113A		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Benzene	ug/l	G114		2.000				< 2.000				2	2	1	0.0000	1	0.0000
Benzene	ug/l	G115		3.000				3.000				3	3	3	0.0000	3	0.0000
Benzene	ug/l	G116						< 2.000				2	2	1		1	
Benzene	ug/l	G116A		< 2.000								2	2	1		1	
Benzene	ug/l	G116D						< 2.000				2	2	1		1	
Benzene	ug/l	G117		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Benzene	ug/l	G118A		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Benzene	ug/l	G118R		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Benzene	ug/l	G119						< 2.000				2	2	1		1	
Benzene	ug/l	G120B		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Benzene	ug/l	G130						< 2.000				2	2	1		1	
Benzene	ug/l	G132		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Benzene	ug/l	G33D		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Benzene	ug/l	G33S						< 2.000				2	2	1		1	
Benzene	ug/l	G34D		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Benzene	ug/l	G34S						< 2.000				2	2	1		1	
Benzene	ug/l	G35D		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Benzene	ug/l	G35S						< 2.000				2	2	1		1	
Benzene	ug/l	G36		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Benzene	ug/l	G37D						< 2.000				2	2	1		1	
Benzene	ug/l	G37S		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Benzene	ug/l	G38		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Benzene	ug/l	G39		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Benzene	ug/l	G40						< 2.000				2	2	1		1	
Benzene	ug/l	MW106		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Benzene	ug/l	P1		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Benzene	ug/l	P3R		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Benzene	ug/l	P4R		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Benzene	ug/l	SG1						< 2.000				2	2	1		1	
Benzene	ug/l	SG3						< 2.000				2	2	1		1	
Benzene	ug/l	SG4						< 2.000				2	2	1		1	
Benzo(a)pyrene	ug/L	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
benzo(a)pyrene	ug/L	G109		< 5.000	< 10.000	< 10.000		< 5.000	< 10.000			5	10	4	1.3693	3.789291416	0.3797
Benzo(a)pyrene	ug/L	G109A		< 5.000	< 10.000	< 10.000		< 5.000	< 10.000			5	10	4	1.3693	3.789291416	0.3797
Benzo(a)pyrene	ug/L	G113		< 5.000	< 10.000	< 10.000		< 5.000	< 10.000			5	10	4	1.3693	3.789291416	0.3797
benzo(a)pyrene	ug/L	G113A		< 5.000	< 10.000	< 10.000		< 5.000	< 10.000			5	10	4	1.3693	3.789291416	0.3797
benzo(a)pyrene	ug/L	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Benzo(a)pyrene	ug/L	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
benzo(a)pyrene	ug/L	G116						< 5.000				5	5	2.5		2.5	
Benzo(a)pyrene	ug/L	G116A		< 5.000								5	5	2.5		2.5	
benzo(a)pyrene	ug/L	G116D						< 5.000				5	5	2.5		2.5	
benzo(a)pyrene	ug/L	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
benzo(a)pyrene	ug/L	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Benzo(a)pyrene	ug/L	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
benzo(a)pyrene	ug/L	G119						< 5.000				5	5	2.5		2.5	
Benzo(a)pyrene	ug/L	G120B		< 5.000	< 10.000	< 10.000		< 5.000	< 10.000			5	10	4	1.3693	3.789291416	0.3797
benzo(a)pyrene	ug/L	G130						< 5.000				5	5	2.5		2.5	
benzo(a)pyrene	ug/L	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Benzo(a)pyrene	ug/L	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
benzo(a)pyrene	ug/L	G33S						< 5.000				5	5	2.5		2.5	
benzo(a)pyrene	ug/L	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
benzo(a)pyrene	ug/L	G34S						< 5.000				5	5	2.5		2.5	
Benzo(a)pyrene	ug/L	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
benzo(a)pyrene	ug/L	G35S						< 5.000				5	5	2.5		2.5	
benzo(a)pyrene	ug/L	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
benzo(a)pyrene	ug/L	G37D						< 5.000				5	5	2.5		2.5	
benzo(a)pyrene	ug/L	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
benzo(a)pyrene	ug/L	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Benzo(a)pyrene	ug/L	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
benzo(a)pyrene	ug/L	G40						< 5.000				5	5	2.5		2.5	
Benzo(a)pyrene	ug/L	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
benzo(a)pyrene	ug/L	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
benzo(a)pyrene	ug/L	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Benzo(a)pyrene	ug/L	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
benzo(a)pyrene	ug/L	SG1						< 5.000				5	5	2.5		2.5	
benzo(a)pyrene	ug/L	SG3						< 5.000				5	5	2.5		2.5	
benzo(a)pyrene	ug/L	SG4						< 5.000				5	5	2.5		2.5	
Beryllium	mg/l	B15R		< 0.0056				< 0.0056				0.0056	0.0056	0.0028	0.0000	0.0028	0.0000
Beryllium	mg/l	G109		< 0.0056				< 0.0056				0.0056	0.0056	0.0028	0.0000	0.0028	0.0000
Beryllium	mg/l	G109A		< 0.0056				< 0.0056				0.0056	0.0056	0.0028	0.0000	0.0028	0.0000
Beryllium	mg/l	G113		< 0.0056				< 0.0056				0.0056	0.0056	0.0028	0.0000	0.0028	0.0000
Beryllium	mg/l	G113A		< 0.0056				< 0.0056				0.0056	0.0056	0.0028	0.0000	0.0028	0.0000
Beryllium	mg/l	G114		< 0.0056				< 0.0056				0.0056	0.0056	0.0028	0.0000	0.0028	0.0000
Beryllium	mg/l	G115		< 0.0056				< 0.0056				0.0056	0.0056	0.0028	0.0000	0.0028	0.0000
Beryllium	mg/l	G116						< 0.0056				0.0056	0.0056	0.0028		0.0028	
Beryllium	mg/l	G116A		< 0.0056								0.0056	0.0056	0.0028		0.0028	
Beryllium	mg/l	G116D						< 0.0056				0.0056	0.0056	0.0028		0.0028	
Beryllium	mg/l	G117		< 0.0056				< 0.0056				0.0056	0.0056	0.0028	0.0000	0.0028	0.0000
Beryllium	mg/l	G118A		< 0.0056				< 0.0056				0.0056	0.0056	0.0028	0.0000	0.0028	0.0000
Beryllium	mg/l	G118R		< 0.0056				< 0.0056				0.0056	0.0056	0.0028	0.0000	0.0028	0.0000
Beryllium	mg/l	G119						< 0.0056				0.0056	0.0056	0.0028		0.0028	
Beryllium	mg/l	G120B		< 0.0056				< 0.0056				0.0056	0.0056	0.0028	0.0000	0.0028	0.0000
Beryllium	mg/l	G130						< 0.0056				0.0056	0.0056	0.0028		0.0028	
Beryllium	mg/l	G132		< 0.0056				< 0.0056				0.0056	0.0056	0.0028	0.0000	0.0028	0.0000
Beryllium	mg/l	G33D		< 0.0056				< 0.0056				0.0056	0.0056	0.0028	0.0000	0.0028	0.0000
Beryllium	mg/l	G33S						< 0.0056				0.0056	0.0056	0.0028		0.0028	
Beryllium	mg/l	G34D		< 0.0056				< 0.0056				0.0056	0.0056	0.0028	0.0000	0.0028	0.0000
Beryllium	mg/l	G34S						< 0.0056				0.0056	0.0056	0.0028		0.0028	
Beryllium	mg/l	G35D		< 0.0056				< 0.0056				0.0056	0.0056	0.0028	0.0000	0.0028	0.0000
Beryllium	mg/l	G35S						< 0.0056				0.0056	0.0056	0.0028		0.0028	
Beryllium	mg/l	G36		< 0.0056				< 0.0056				0.0056	0.0056	0.0028	0.0000	0.0028	0.0000
Beryllium	mg/l	G37D						< 0.0056				0.0056	0.0056	0.0028		0.0028	
Beryllium	mg/l	G37S		< 0.0056				< 0.0056				0.0056	0.0056	0.0028	0.0000	0.0028	0.0000
Beryllium	mg/l	G38		< 0.0056				< 0.0056				0.0056	0.0056	0.0028	0.0000	0.0028	0.0000
Beryllium	mg/l	G39		< 0.0056				< 0.0056				0.0056	0.0056	0.0028	0.0000	0.0028	0.0000
Beryllium	mg/l	G40						< 0.0056				0.0056	0.0056	0.0028		0.0028	
Beryllium	mg/l	MW106		< 0.0056				< 0.0056				0.0056	0.0056	0.0028	0.0000	0.0028	0.0000
Beryllium	mg/l	P1		< 0.0056				< 0.0056				0.0056	0.0056	0.0028	0.0000	0.0028	0.0000
Beryllium	mg/l	P3R		< 0.0056				< 0.0056				0.0056	0.0056	0.0028	0.0000	0.0028	0.0000
Beryllium	mg/l	P4R		< 0.0056				< 0.0056				0.0056	0.0056	0.0028	0.0000	0.0028	0.0000
Beryllium	mg/l	SG1						< 0.0056				0.0056	0.0056	0.0028		0.0028	
Beryllium	mg/l	SG3						< 0.0056				0.0056	0.0056	0.0028		0.0028	
Beryllium	mg/l	SG4						< 0.0056				0.0056	0.0056	0.0028		0.0028	
BHC, gamma	ug/l	B15R		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
BHC, gamma	ug/l	G109		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
BHC, gamma	ug/l	G109A		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
BHC, gamma	ug/l	G113		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
BHC, gamma	ug/l	G113A		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
BHC, gamma	ug/l	G114		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
BHC, gamma	ug/l	G115		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
BHC, gamma	ug/l	G116						< 0.050				0.05	0.05	0.025		0.025	
BHC, gamma	ug/l	G116A		< 0.050								0.05	0.05	0.025		0.025	
BHC, gamma	ug/l	G116D						< 0.050				0.05	0.05	0.025		0.025	
BHC, gamma	ug/l	G117		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
BHC, gamma	ug/l	G118A		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
BHC, gamma	ug/l	G118R		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
BHC, gamma	ug/l	G119						< 0.050				0.05	0.05	0.025		0.025	
BHC, gamma	ug/l	G120B		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
BHC, gamma	ug/l	G130						< 0.050				0.05	0.05	0.025		0.025	
BHC, gamma	ug/l	G132		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
BHC, gamma	ug/l	G33D		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
BHC, gamma	ug/l	G33S						< 0.050				0.05	0.05	0.025		0.025	
BHC, gamma	ug/l	G34D		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
BHC, gamma	ug/l	G34S						< 0.050				0.05	0.05	0.025		0.025	
BHC, gamma	ug/l	G35D		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
BHC, gamma	ug/l	G35S						< 0.050				0.05	0.05	0.025		0.025	
BHC, gamma	ug/l	G36		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
BHC, gamma	ug/l	G37D						< 0.050				0.05	0.05	0.025		0.025	
BHC, gamma	ug/l	G37S		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
BHC, gamma	ug/l	G38		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
BHC, gamma	ug/l	G39		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
BHC, gamma	ug/l	G40						< 0.050				0.05	0.05	0.025		0.025	
BHC, gamma	ug/l	MW106		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
BHC, gamma	ug/l	P1		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
BHC, gamma	ug/l	P3R		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
BHC, gamma	ug/l	P4R		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
BHC, gamma	ug/l	SG1						< 0.050				0.05	0.05	0.025		0.025	
BHC, gamma	ug/l	SG3						< 0.050				0.05	0.05	0.025		0.025	
BHC, gamma	ug/l	SG4						< 0.050				0.05	0.05	0.025		0.025	
Biological Oxygen Demand (BOD)	mg/l	B15R		12.000				12.000				12	12	12	0.0000	12	0.0000
Biological Oxygen Demand (BOD)	mg/l	G109		< 2.000				< 4.000				2	4	1.5	0.7071	1.414213562	0.4901
Biological Oxygen Demand (BOD)	mg/l	G109A		< 2.000				< 4.000				2	4	1.5	0.7071	1.414213562	0.4901
Biological Oxygen Demand (BOD)	mg/l	G113		12.000				< 4.000				4	12	7	7.0711	4.898979486	1.2670
Biological Oxygen Demand (BOD)	mg/l	G113A		< 2.000				< 4.000				2	4	1.5	0.7071	1.414213562	0.4901
Biological Oxygen Demand (BOD)	mg/l	G114		12.000				8.000				8	12	10	2.8284	9.797958971	0.2867
Biological Oxygen Demand (BOD)	mg/l	G115		< 2.000				8.000				2	8	4.5	4.9497	2.828427125	1.4704
Biological Oxygen Demand (BOD)	mg/l	G116						< 4.000				4	4	2		2	
Biological Oxygen Demand (BOD)	mg/l	G116A		20.000								20	20	20		20	
Biological Oxygen Demand (BOD)	mg/l	G116D						< 4.000				4	4	2		2	
Biological Oxygen Demand (BOD)	mg/l	G117		< 2.000				< 4.000				2	4	1.5	0.7071	1.414213562	0.4901
Biological Oxygen Demand (BOD)	mg/l	G118A		< 2.000				< 4.000				2	4	1.5	0.7071	1.414213562	0.4901
Biological Oxygen Demand (BOD)	mg/l	G118R		4.000				8.000				4	8	6	2.8284	5.656854249	0.4901
Biological Oxygen Demand (BOD)	mg/l	G119						< 4.000				4	4	2		2	
Biological Oxygen Demand (BOD)	mg/l	G120B		< 2.000				< 4.000				2	4	1.5	0.7071	1.414213562	0.4901
Biological Oxygen Demand (BOD)	mg/l	G130						< 4.000				4	4	2		2	
Biological Oxygen Demand (BOD)	mg/l	G132		< 2.000				< 4.000				2	4	1.5	0.7071	1.414213562	0.4901
Biological Oxygen Demand (BOD)	mg/l	G33D		< 2.000				< 4.000				2	4	1.5	0.7071	1.414213562	0.4901
Biological Oxygen Demand (BOD)	mg/l	G33S						< 4.000				4	4	2		2	
Biological Oxygen Demand (BOD)	mg/l	G34D		< 2.000				< 4.000				2	4	1.5	0.7071	1.414213562	0.4901
Biological Oxygen Demand (BOD)	mg/l	G34S						< 4.000				4	4	2		2	
Biological Oxygen Demand (BOD)	mg/l	G35D		10.000				< 4.000				4	10	6	5.6569	4.472135955	1.1380
Biological Oxygen Demand (BOD)	mg/l	G35S						< 4.000				4	4	2		2	
Biological Oxygen Demand (BOD)	mg/l	G36		< 2.000				< 4.000				2	4	1.5	0.7071	1.414213562	0.4901
Biological Oxygen Demand (BOD)	mg/l	G37D						< 4.000				4	4	2		2	
Biological Oxygen Demand (BOD)	mg/l	G37S		< 2.000				< 4.000				2	4	1.5	0.7071	1.414213562	0.4901
Biological Oxygen Demand (BOD)	mg/l	G38		10.000				< 4.000				4	10	6	5.6569	4.472135955	1.1380
Biological Oxygen Demand (BOD)	mg/l	G39		< 2.000				< 4.000				2	4	1.5	0.7071	1.414213562	0.4901
Biological Oxygen Demand (BOD)	mg/l	G40						< 4.000				4	4	2		2	
Biological Oxygen Demand (BOD)	mg/l	MW106		11.000				7.000				7	11	9	2.8284	8.774964387	0.3196
Biological Oxygen Demand (BOD)	mg/l	P1		17.000				7.000				7	17	12	7.0711	10.90871211	0.6274
Biological Oxygen Demand (BOD)	mg/l	P3R		16.000				8.000				8	16	12	5.6569	11.3137085	0.4901
Biological Oxygen Demand (BOD)	mg/l	P4R		< 2.000				< 4.000				2	4	1.5	0.7071	1.414213562	0.4901
Biological Oxygen Demand (BOD)	mg/l	SG1						< 4.000				4	4	2		2	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Biological Oxygen Demand (BOD)	mg/l	SG3						< 4.000				4	4	2		2	
Biological Oxygen Demand (BOD)	mg/l	SG4						< 4.000				4	4	2		2	
Bis(2-ethylhexyl)phthalate	ug/l	B15R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
bis(2-ethylhexyl)phthalate	ug/l	G109		52.000				55.000				52	55	53.5	2.1213	53.47896783	0.0397
bis(2-ethylhexyl)phthalate	ug/l	G109A		16.000				19.000				16	19	17.5	2.1213	17.43559577	0.1215
Bis(2-ethylhexyl)phthalate	ug/l	G113		20.000				< 10.000				10	20	12.5	10.6066	10	0.9803
Bis(2-ethylhexyl)phthalate	ug/l	G113A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Bis(2-ethylhexyl)phthalate	ug/l	G114		21.000				79.000				21	79	50	41.0122	40.73082371	0.9369
Bis(2-ethylhexyl)phthalate	ug/l	G115		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
bis(2-ethylhexyl)phthalate	ug/l	G116						< 10.000				10	10	5		5	
Bis(2-ethylhexyl)phthalate	ug/l	G116A		14.000								14	14	14		14	
bis(2-ethylhexyl)phthalate	ug/l	G116D						< 10.000				10	10	5		5	
Bis(2-ethylhexyl)phthalate	ug/l	G117		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
bis(2-ethylhexyl)phthalate	ug/l	G118A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Bis(2-ethylhexyl)phthalate	ug/l	G118R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
bis(2-ethylhexyl)phthalate	ug/l	G119						< 10.000				10	10	5		5	
bis(2-ethylhexyl)phthalate	ug/l	G120B		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
bis(2-ethylhexyl)phthalate	ug/l	G130						< 10.000				10	10	5		5	
Bis(2-ethylhexyl)phthalate	ug/l	G132		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Bis(2-ethylhexyl)phthalate	ug/l	G33D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
bis(2-ethylhexyl)phthalate	ug/l	G33S						< 10.000				10	10	5		5	
bis(2-ethylhexyl)phthalate	ug/l	G34D		32.000				< 10.000				10	32	18.5	19.0919	12.64911064	1.3126
bis(2-ethylhexyl)phthalate	ug/l	G34S						< 10.000				10	10	5		5	
bis(2-ethylhexyl)phthalate	ug/l	G35D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
bis(2-ethylhexyl)phthalate	ug/l	G35S						< 10.000				10	10	5		5	
Bis(2-ethylhexyl)phthalate	ug/l	G36		< 10.000				50.000				10	50	27.5	31.8198	15.8113883	1.6282
bis(2-ethylhexyl)phthalate	ug/l	G37D						< 10.000				10	10	5		5	
bis(2-ethylhexyl)phthalate	ug/l	G37S		< 10.000				18.000				10	18	11.5	9.1924	9.486832981	0.9058
bis(2-ethylhexyl)phthalate	ug/l	G38		14.000				< 10.000				10	14	9.5	6.3640	8.366600265	0.7281
bis(2-ethylhexyl)phthalate	ug/l	G39		41.000				16.000				16	41	28.5	17.6777	25.61249695	0.6654
bis(2-ethylhexyl)phthalate	ug/l	G40						< 10.000				10	10	5		5	
bis(2-ethylhexyl)phthalate	ug/l	MW106		32.000				< 10.000				10	32	18.5	19.0919	12.64911064	1.3126
bis(2-ethylhexyl)phthalate	ug/l	P1		40.000				< 10.000				10	40	22.5	24.7487	14.14213562	1.4704
Bis(2-ethylhexyl)phthalate	ug/l	P3R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Bis(2-ethylhexyl)phthalate	ug/l	P4R		11.000				19.000				11	19	15	5.6569	14.45683229	0.3865
bis(2-ethylhexyl)phthalate	ug/l	SG1						< 10.000				10	10	5		5	
bis(2-ethylhexyl)phthalate	ug/l	SG3						< 10.000				10	10	5		5	
bis(2-ethylhexyl)phthalate	ug/l	SG4						< 10.000				10	10	5		5	
bis(Chloromethyl)ether	ug/l	B15R		< 10.000								10	10	5		5	
bis(Chloromethyl)ether	ug/l	G109		< 10.000								10	10	5		5	
bis(Chloromethyl)ether	ug/l	G109A		< 10.000								10	10	5		5	
bis(Chloromethyl)ether	ug/l	G113		< 10.000								10	10	5		5	
bis(Chloromethyl)ether	ug/l	G113A		< 10.000								10	10	5		5	
bis(Chloromethyl)ether	ug/l	G114		< 10.000								10	10	5		5	
bis(Chloromethyl)ether	ug/l	G115		< 10.000								10	10	5		5	
bis(Chloromethyl)ether	ug/l	G116A		< 10.000								10	10	5		5	
bis(Chloromethyl)ether	ug/l	G117		< 10.000								10	10	5		5	
bis(Chloromethyl)ether	ug/l	G118A		< 10.000								10	10	5		5	
bis(Chloromethyl)ether	ug/l	G118R		< 10.000								10	10	5		5	
bis(Chloromethyl)ether	ug/l	G120B		< 10.000								10	10	5		5	
bis(Chloromethyl)ether	ug/l	G132		< 10.000								10	10	5		5	
bis(Chloromethyl)ether	ug/l	G33D		< 10.000								10	10	5		5	
bis(Chloromethyl)ether	ug/l	G34D		< 10.000								10	10	5		5	
bis(Chloromethyl)ether	ug/l	G35D		< 10.000								10	10	5		5	
bis(Chloromethyl)ether	ug/l	G36		< 10.000								10	10	5		5	
bis(Chloromethyl)ether	ug/l	G37S		< 10.000								10	10	5		5	
bis(Chloromethyl)ether	ug/l	G38		< 10.000								10	10	5		5	
bis(Chloromethyl)ether	ug/l	G39		< 10.000								10	10	5		5	
bis(Chloromethyl)ether	ug/l	MW106		< 10.000								10	10	5		5	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
bis(Chloromethyl)ether	ug/l	P1		< 10.000								10	10	5		5	
bis(Chloromethyl)ether	ug/l	P3R		< 10.000								10	10	5		5	
bis(Chloromethyl)ether	ug/l	P4R		< 10.000								10	10	5		5	
Boron	mg/l	B15R		0.400				0.366				0.366	0.4	0.383	0.0240	0.382622529	0.0628
Boron	mg/l	G109		< 0.110				< 0.110				0.11	0.11	0.055	0.0000	0.055	0.0000
Boron	mg/l	G109A		< 0.110				< 0.110				0.11	0.11	0.055	0.0000	0.055	0.0000
Boron	mg/l	G113		< 0.110				< 0.110				0.11	0.11	0.055	0.0000	0.055	0.0000
Boron	mg/l	G113A		< 0.110				< 0.110				0.11	0.11	0.055	0.0000	0.055	0.0000
Boron	mg/l	G114		< 0.110				< 0.110				0.11	0.11	0.055	0.0000	0.055	0.0000
Boron	mg/l	G115		< 0.110				0.0736				0.0736	0.11	0.0643	0.0132	0.063623895	0.2060
Boron	mg/l	G116						< 0.110				0.11	0.11	0.055		0.055	
Boron	mg/l	G116A		0.300								0.3	0.3	0.3		0.3	
Boron	mg/l	G116D						< 0.110				0.11	0.11	0.055		0.055	
Boron	mg/l	G117		< 0.110				< 0.110				0.11	0.11	0.055	0.0000	0.055	0.0000
Boron	mg/l	G118A		< 0.110				< 0.110				0.11	0.11	0.055	0.0000	0.055	0.0000
Boron	mg/l	G118R		< 0.110				0.241				0.11	0.241	0.148	0.1315	0.115130361	1.0447
Boron	mg/l	G119						< 0.110				0.11	0.11	0.055		0.055	
Boron	mg/l	G120B		< 0.110				< 0.110				0.11	0.11	0.055	0.0000	0.055	0.0000
Boron	mg/l	G130						< 0.110				0.11	0.11	0.055		0.055	
Boron	mg/l	G132		< 0.110				< 0.110				0.11	0.11	0.055	0.0000	0.055	0.0000
Boron	mg/l	G33D		< 0.110				< 0.110				0.11	0.11	0.055	0.0000	0.055	0.0000
Boron	mg/l	G33S						< 0.110				0.11	0.11	0.055		0.055	
Boron	mg/l	G34D		< 0.110				< 0.110				0.11	0.11	0.055	0.0000	0.055	0.0000
Boron	mg/l	G34S						0.316				0.316	0.316	0.316		0.316	
Boron	mg/l	G35D		0.720				0.212				0.212	0.72	0.466	0.3592	0.390691694	0.8646
Boron	mg/l	G35S						0.170				0.17	0.17	0.17		0.17	
Boron	mg/l	G36		< 0.110				< 0.110				0.11	0.11	0.055	0.0000	0.055	0.0000
Boron	mg/l	G37D						< 0.110				0.11	0.11	0.055		0.055	
Boron	mg/l	G37S		< 0.110				< 0.110				0.11	0.11	0.055	0.0000	0.055	0.0000
Boron	mg/l	G38		0.400				0.259				0.259	0.4	0.3295	0.0997	0.321869539	0.3073
Boron	mg/l	G39		< 0.110				0.0934				0.0934	0.11	0.0742	0.0272	0.071672868	0.3745
Boron	mg/l	G40						0.278				0.278	0.278	0.278		0.278	
Boron	mg/l	MW106		0.960				0.541				0.541	0.96	0.7505	0.2963	0.720666358	0.4055
Boron	mg/l	P1		0.880				1.050				0.88	1.05	0.965	0.1202	0.961249187	0.1249
Boron	mg/l	P3R		0.160				0.151				0.151	0.16	0.1555	0.0064	0.155434874	0.0409
Boron	mg/l	P4R		< 0.110				< 0.110				0.11	0.11	0.055	0.0000	0.055	0.0000
Boron	mg/l	SG1						< 0.110				0.11	0.11	0.055		0.055	
Boron	mg/l	SG3						< 0.110				0.11	0.11	0.055		0.055	
Boron	mg/l	SG4						< 0.110				0.11	0.11	0.055		0.055	
Bromobenzene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromobenzene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromobenzene	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromobenzene	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromobenzene	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromobenzene	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromobenzene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromobenzene	ug/l	G116						< 5.000				5	5	2.5		2.5	
Bromobenzene	ug/l	G116A		< 5.000								5	5	2.5		2.5	
Bromobenzene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
Bromobenzene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromobenzene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromobenzene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromobenzene	ug/l	G119						< 5.000				5	5	2.5		2.5	
Bromobenzene	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromobenzene	ug/l	G130						< 5.000				5	5	2.5		2.5	
Bromobenzene	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromobenzene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromobenzene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
Bromobenzene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Bromobenzene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
Bromobenzene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromobenzene	ug/l	G35S						< 5.000				5	5	2.5		2.5	
Bromobenzene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromobenzene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
Bromobenzene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromobenzene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromobenzene	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromobenzene	ug/l	G40						< 5.000				5	5	2.5		2.5	
Bromobenzene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromobenzene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromobenzene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromobenzene	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromobenzene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
Bromobenzene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
Bromobenzene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Bromochloromethane	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromochloromethane	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromochloromethane	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromochloromethane	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromochloromethane	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromochloromethane	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromochloromethane	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromochloromethane	ug/l	G116						< 5.000				5	5	2.5		2.5	
Bromochloromethane	ug/l	G116A		< 5.000								5	5	2.5		2.5	
Bromochloromethane	ug/l	G116D						< 5.000				5	5	2.5		2.5	
Bromochloromethane	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromochloromethane	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromochloromethane	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromochloromethane	ug/l	G119						< 5.000				5	5	2.5		2.5	
Bromochloromethane	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromochloromethane	ug/l	G130						< 5.000				5	5	2.5		2.5	
Bromochloromethane	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromochloromethane	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromochloromethane	ug/l	G33S						< 5.000				5	5	2.5		2.5	
Bromochloromethane	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromochloromethane	ug/l	G34S						< 5.000				5	5	2.5		2.5	
Bromochloromethane	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromochloromethane	ug/l	G35S						< 5.000				5	5	2.5		2.5	
Bromochloromethane	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromochloromethane	ug/l	G37D						< 5.000				5	5	2.5		2.5	
Bromochloromethane	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromochloromethane	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromochloromethane	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromochloromethane	ug/l	G40						< 5.000				5	5	2.5		2.5	
Bromochloromethane	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromochloromethane	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromochloromethane	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromochloromethane	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromochloromethane	ug/l	SG1						< 5.000				5	5	2.5		2.5	
Bromochloromethane	ug/l	SG3						< 5.000				5	5	2.5		2.5	
Bromochloromethane	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Bromodichloromethane	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromodichloromethane	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromodichloromethane	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromodichloromethane	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromodichloromethane	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromodichloromethane	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromodichloromethane	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Bromodichloromethane	ug/l	G116						< 5.000				5	5	2.5		2.5	
Bromodichloromethane	ug/l	G116A		< 5.000								5	5	2.5		2.5	
Bromodichloromethane	ug/l	G116D						< 5.000				5	5	2.5		2.5	
Bromodichloromethane	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromodichloromethane	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromodichloromethane	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromodichloromethane	ug/l	G119						< 5.000				5	5	2.5		2.5	
Bromodichloromethane	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromodichloromethane	ug/l	G130						< 5.000				5	5	2.5		2.5	
Bromodichloromethane	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromodichloromethane	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromodichloromethane	ug/l	G33S						< 5.000				5	5	2.5		2.5	
Bromodichloromethane	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromodichloromethane	ug/l	G34S						< 5.000				5	5	2.5		2.5	
Bromodichloromethane	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromodichloromethane	ug/l	G35S						< 5.000				5	5	2.5		2.5	
Bromodichloromethane	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromodichloromethane	ug/l	G37D						< 5.000				5	5	2.5		2.5	
Bromodichloromethane	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromodichloromethane	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromodichloromethane	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromodichloromethane	ug/l	G40						< 5.000				5	5	2.5		2.5	
Bromodichloromethane	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromodichloromethane	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromodichloromethane	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromodichloromethane	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromodichloromethane	ug/l	SG1						< 5.000				5	5	2.5		2.5	
Bromodichloromethane	ug/l	SG3						< 5.000				5	5	2.5		2.5	
Bromodichloromethane	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Bromoform	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromoform	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromoform	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromoform	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromoform	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromoform	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromoform	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromoform	ug/l	G116						< 5.000				5	5	2.5		2.5	
Bromoform	ug/l	G116A		< 5.000								5	5	2.5		2.5	
Bromoform	ug/l	G116D						< 5.000				5	5	2.5		2.5	
Bromoform	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromoform	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromoform	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromoform	ug/l	G119						< 5.000				5	5	2.5		2.5	
Bromoform	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromoform	ug/l	G130						< 5.000				5	5	2.5		2.5	
Bromoform	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromoform	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromoform	ug/l	G33S						< 5.000				5	5	2.5		2.5	
Bromoform	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromoform	ug/l	G34S						< 5.000				5	5	2.5		2.5	
Bromoform	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromoform	ug/l	G35S						< 5.000				5	5	2.5		2.5	
Bromoform	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromoform	ug/l	G37D						< 5.000				5	5	2.5		2.5	
Bromoform	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromoform	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromoform	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromoform	ug/l	G40						< 5.000				5	5	2.5		2.5	
Bromoform	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Bromoform	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromoform	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromoform	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Bromoform	ug/l	SG1						< 5.000				5	5	2.5		2.5	
Bromoform	ug/l	SG3						< 5.000				5	5	2.5		2.5	
Bromoform	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Bromomethane	ug/l	B15R		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Bromomethane	ug/l	G109		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Bromomethane	ug/l	G109A		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Bromomethane	ug/l	G113		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Bromomethane	ug/l	G113A		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Bromomethane	ug/l	G114		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Bromomethane	ug/l	G115		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Bromomethane	ug/l	G116						< 5.000				5	5	2.5		2.5	
Bromomethane	ug/l	G116A		< 10.000								10	10	5		5	
Bromomethane	ug/l	G116D						< 5.000				5	5	2.5		2.5	
Bromomethane	ug/l	G117		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Bromomethane	ug/l	G118A		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Bromomethane	ug/l	G118R		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Bromomethane	ug/l	G119						< 5.000				5	5	2.5		2.5	
Bromomethane	ug/l	G120B		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Bromomethane	ug/l	G130						< 5.000				5	5	2.5		2.5	
Bromomethane	ug/l	G132		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Bromomethane	ug/l	G33D		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Bromomethane	ug/l	G33S						< 5.000				5	5	2.5		2.5	
Bromomethane	ug/l	G34D		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Bromomethane	ug/l	G34S						< 5.000				5	5	2.5		2.5	
Bromomethane	ug/l	G35D		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Bromomethane	ug/l	G35S						< 5.000				5	5	2.5		2.5	
Bromomethane	ug/l	G36		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Bromomethane	ug/l	G37D						< 5.000				5	5	2.5		2.5	
Bromomethane	ug/l	G37S		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Bromomethane	ug/l	G38		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Bromomethane	ug/l	G39		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Bromomethane	ug/l	G40						< 5.000				5	5	2.5		2.5	
Bromomethane	ug/l	MW106		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Bromomethane	ug/l	P1		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Bromomethane	ug/l	P3R		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Bromomethane	ug/l	P4R		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Bromomethane	ug/l	SG1						< 5.000				5	5	2.5		2.5	
Bromomethane	ug/l	SG3						< 5.000				5	5	2.5		2.5	
Bromomethane	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Cadmium	mg/l	B15R		< 0.0004				0.00477				0.0004	0.00477	0.002485	0.0032	0.000976729	2.2428
Cadmium	mg/l	G109		0.001				< 0.00044				0.00044	0.001	0.00061	0.0006	0.000469042	1.0706
Cadmium	mg/l	G109A		0.002				< 0.00044				0.00044	0.002	0.00111	0.0013	0.000663325	1.5608
Cadmium	mg/l	G113		< 0.0004				< 0.00044				0.0004	0.00044	0.00021	0.0000	0.000209762	0.0674
Cadmium	mg/l	G113A		< 0.0004				< 0.00044				0.0004	0.00044	0.00021	0.0000	0.000209762	0.0674
Cadmium	mg/l	G114		0.001				< 0.00044				0.00044	0.001	0.00061	0.0006	0.000469042	1.0706
Cadmium	mg/l	G115		< 0.0004				< 0.00044				0.0004	0.00044	0.00021	0.0000	0.000209762	0.0674
Cadmium	mg/l	G116						< 0.00044				0.00044	0.00044	0.00022		0.00022	
Cadmium	mg/l	G116A		< 0.0004								0.0004	0.0004	0.0002		0.0002	
Cadmium	mg/l	G116D						< 0.00044				0.00044	0.00044	0.00022		0.00022	
Cadmium	mg/l	G117		< 0.0004				< 0.00044				0.0004	0.00044	0.00021	0.0000	0.000209762	0.0674
Cadmium	mg/l	G118A		< 0.0004				< 0.00044				0.0004	0.00044	0.00021	0.0000	0.000209762	0.0674
Cadmium	mg/l	G118R		< 0.0004				< 0.00044				0.0004	0.00044	0.00021	0.0000	0.000209762	0.0674
Cadmium	mg/l	G119						0.00049				0.000488	0.000488	0.000488		0.000488	
Cadmium	mg/l	G120B		< 0.0004				< 0.00044				0.0004	0.00044	0.00021	0.0000	0.000209762	0.0674
Cadmium	mg/l	G130						< 0.00044				0.00044	0.00044	0.00022		0.00022	
Cadmium	mg/l	G132		< 0.0004				< 0.00044				0.0004	0.00044	0.00021	0.0000	0.000209762	0.0674

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Cadmium	mg/l	G33D		< 0.0004				< 0.00044				0.0004	0.00044	0.00021	0.0000	0.000209762	0.0674
Cadmium	mg/l	G33S						0.00052				0.000522	0.000522	0.000522		0.000522	
Cadmium	mg/l	G34D		< 0.0004				< 0.00044				0.0004	0.00044	0.00021	0.0000	0.000209762	0.0674
Cadmium	mg/l	G34S						< 0.00044				0.00044	0.00044	0.00022		0.00022	
Cadmium	mg/l	G35D		< 0.0004				< 0.00044				0.0004	0.00044	0.00021	0.0000	0.000209762	0.0674
Cadmium	mg/l	G35S						0.00085				0.000855	0.000855	0.000855		0.000855	
Cadmium	mg/l	G36		< 0.0004				< 0.00044				0.0004	0.00044	0.00021	0.0000	0.000209762	0.0674
Cadmium	mg/l	G37D						< 0.00044				0.00044	0.00044	0.00022		0.00022	
Cadmium	mg/l	G37S		0.001				< 0.00044				0.00044	0.001	0.00061	0.0006	0.000469042	1.0706
Cadmium	mg/l	G38		< 0.0004				< 0.00044				0.0004	0.00044	0.00021	0.0000	0.000209762	0.0674
Cadmium	mg/l	G39		< 0.0004				< 0.00044				0.0004	0.00044	0.00021	0.0000	0.000209762	0.0674
Cadmium	mg/l	G40						< 0.00044				0.00044	0.00044	0.00022		0.00022	
Cadmium	mg/l	MW106		< 0.0004				0.00454				0.0004	0.00454	0.00237	0.0031	0.00095289	2.2078
Cadmium	mg/l	P1		< 0.0004				< 0.00044				0.0004	0.00044	0.00021	0.0000	0.000209762	0.0674
Cadmium	mg/l	P3R		< 0.0004				< 0.00044				0.0004	0.00044	0.00021	0.0000	0.000209762	0.0674
Cadmium	mg/l	P4R		0.003				< 0.00044				0.00044	0.003	0.00161	0.0020	0.000812404	1.8475
Cadmium	mg/l	SG1						< 0.00044				0.00044	0.00044	0.00022		0.00022	
Cadmium	mg/l	SG3						< 0.00044				0.00044	0.00044	0.00022		0.00022	
Cadmium	mg/l	SG4						< 0.00044				0.00044	0.00044	0.00022		0.00022	
Calcium	mg/l	B15R		190.000				81.800				81.8	190	135.9	76.5090	124.6675579	0.5959
Calcium	mg/l	G109		190.000				207.000				190	207	198.5	12.0208	198.3179266	0.0606
Calcium	mg/l	G109A		180.000				190.000				180	190	185	7.0711	184.9324201	0.0382
Calcium	mg/l	G113		320.000				263.000				263	320	291.5	40.3051	290.1034298	0.1387
Calcium	mg/l	G113A		180.000				200.000				180	200	190	14.1421	189.7366596	0.0745
Calcium	mg/l	G114		200.000				205.000				200	205	202.5	3.5355	202.4845673	0.0175
Calcium	mg/l	G115		230.000				209.000				209	230	219.5	14.8492	219.2487172	0.0677
Calcium	mg/l	G116						70.600				70.6	70.6	70.6		70.6	
Calcium	mg/l	G116A		78.000								78	78	78		78	
Calcium	mg/l	G116D						74.700				74.7	74.7	74.7		74.7	
Calcium	mg/l	G117		130.000				169.000				130	169	149.5	27.5772	148.2228053	0.1855
Calcium	mg/l	G118A		82.000				77.700				77.7	82	79.85	3.0406	79.82104986	0.0381
Calcium	mg/l	G118R		160.000				98.100				98.1	160	129.05	43.7699	125.2836781	0.3459
Calcium	mg/l	G119						159.000				159	159	159		159	
Calcium	mg/l	G120B		73.000				66.600				66.6	73	69.8	4.5255	69.72660898	0.0649
Calcium	mg/l	G130						183.000				183	183	183		183	
Calcium	mg/l	G132		72.000				74.400				72	74.4	73.2	1.6971	73.19016327	0.0232
Calcium	mg/l	G33D		110.000				82.600				82.6	110	96.3	19.3747	95.32051196	0.2026
Calcium	mg/l	G33S						155.000				155	155	155		155	
Calcium	mg/l	G34D		83.000				84.400				83	84.4	83.7	0.9899	83.69707283	0.0118
Calcium	mg/l	G34S						202.000				202	202	202		202	
Calcium	mg/l	G35D		330.000				33.600				33.6	330	181.8	209.5864	105.2995726	1.6154
Calcium	mg/l	G35S						551.000				551	551	551		551	
Calcium	mg/l	G36		83.000				75.000				75	83	79	5.6569	78.89866919	0.0717
Calcium	mg/l	G37D						355.000				355	355	355		355	
Calcium	mg/l	G37S		200.000				70.900				70.9	200	135.45	91.2875	119.0798052	0.7333
Calcium	mg/l	G38		110.000				61.600				61.6	110	85.8	34.2240	82.31646251	0.4100
Calcium	mg/l	G39		160.000				161.000				160	161	160.5	0.7071	160.4992212	0.0044
Calcium	mg/l	G40						384.000				384	384	384		384	
Calcium	mg/l	MW106		54.000				58.200				54	58.2	56.1	2.9698	56.06068141	0.0530
Calcium	mg/l	P1		110.000				44.500				44.5	110	77.25	46.3155	69.9642766	0.6399
Calcium	mg/l	P3R		250.000				103.000				103	250	176.5	103.9447	160.4680654	0.6270
Calcium	mg/l	P4R		91.000				85.400				85.4	91	88.2	3.9598	88.15554435	0.0449
Calcium	mg/l	SG1						82.300				82.3	82.3	82.3		82.3	
Calcium	mg/l	SG3						81.800				81.8	81.8	81.8		81.8	
Calcium	mg/l	SG4						81.800				81.8	81.8	81.8		81.8	
Carbofuran	ug/l	B15R		< 1.000				< 0.100				0.1	1	0.275	0.3182	0.158113883	1.6282
Carbofuran	ug/l	G109		< 1.000				< 0.100				0.1	1	0.275	0.3182	0.158113883	1.6282
Carbofuran	ug/l	G109A		< 1.000				< 0.100				0.1	1	0.275	0.3182	0.158113883	1.6282
Carbofuran	ug/l	G113		< 1.000				< 0.100				0.1	1	0.275	0.3182	0.158113883	1.6282

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Carbofuran	ug/l	G113A		< 1.000				< 0.100				0.1	1	0.275	0.3182	0.158113883	1.6282
Carbofuran	ug/l	G114		< 1.000				< 0.100				0.1	1	0.275	0.3182	0.158113883	1.6282
Carbofuran	ug/l	G115		< 1.000				< 0.100				0.1	1	0.275	0.3182	0.158113883	1.6282
Carbofuran	ug/l	G116						< 0.100				0.1	0.1	0.05		0.05	
Carbofuran	ug/l	G116A		< 1.000								1	1	0.5		0.5	
Carbofuran	ug/l	G116D						< 0.100				0.1	0.1	0.05		0.05	
Carbofuran	ug/l	G117		< 1.000				< 0.100				0.1	1	0.275	0.3182	0.158113883	1.6282
Carbofuran	ug/l	G118A		< 1.000				< 0.100				0.1	1	0.275	0.3182	0.158113883	1.6282
Carbofuran	ug/l	G118R		< 1.000				< 0.100				0.1	1	0.275	0.3182	0.158113883	1.6282
Carbofuran	ug/l	G119						< 0.100				0.1	0.1	0.05		0.05	
Carbofuran	ug/l	G120B		< 1.000				< 0.100				0.1	1	0.275	0.3182	0.158113883	1.6282
Carbofuran	ug/l	G130						< 0.100				0.1	0.1	0.05		0.05	
Carbofuran	ug/l	G132		< 1.000				< 0.100				0.1	1	0.275	0.3182	0.158113883	1.6282
Carbofuran	ug/l	G33D		< 1.000				< 0.100				0.1	1	0.275	0.3182	0.158113883	1.6282
Carbofuran	ug/l	G33S						< 0.100				0.1	0.1	0.05		0.05	
Carbofuran	ug/l	G34D		< 1.000				< 0.100				0.1	1	0.275	0.3182	0.158113883	1.6282
Carbofuran	ug/l	G34S						< 0.100				0.1	0.1	0.05		0.05	
Carbofuran	ug/l	G35D		< 1.000				< 0.100				0.1	1	0.275	0.3182	0.158113883	1.6282
Carbofuran	ug/l	G35S						< 0.100				0.1	0.1	0.05		0.05	
Carbofuran	ug/l	G36		< 1.000				< 0.100				0.1	1	0.275	0.3182	0.158113883	1.6282
Carbofuran	ug/l	G37D						< 0.100				0.1	0.1	0.05		0.05	
Carbofuran	ug/l	G37S		< 1.000				< 0.100				0.1	1	0.275	0.3182	0.158113883	1.6282
Carbofuran	ug/l	G38		< 1.000				< 0.100				0.1	1	0.275	0.3182	0.158113883	1.6282
Carbofuran	ug/l	G39		< 1.000				< 0.100				0.1	1	0.275	0.3182	0.158113883	1.6282
Carbofuran	ug/l	G40						< 0.100				0.1	0.1	0.05		0.05	
Carbofuran	ug/l	MW106		< 1.000				< 0.100				0.1	1	0.275	0.3182	0.158113883	1.6282
Carbofuran	ug/l	P1		< 1.000				< 0.100				0.1	1	0.275	0.3182	0.158113883	1.6282
Carbofuran	ug/l	P3R		< 1.000				< 0.100				0.1	1	0.275	0.3182	0.158113883	1.6282
Carbofuran	ug/l	P4R		< 1.000				< 0.100				0.1	1	0.275	0.3182	0.158113883	1.6282
Carbofuran	ug/l	SG1						< 0.100				0.1	0.1	0.05		0.05	
Carbofuran	ug/l	SG3						< 0.100				0.1	0.1	0.05		0.05	
Carbofuran	ug/l	SG4						< 0.100				0.1	0.1	0.05		0.05	
Carbon Disulfide	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Disulfide	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Disulfide	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Disulfide	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Disulfide	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Disulfide	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Disulfide	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Disulfide	ug/l	G116						< 5.000				5	5	2.5		2.5	
Carbon Disulfide	ug/l	G116A		< 5.000								5	5	2.5		2.5	
Carbon Disulfide	ug/l	G116D						< 5.000				5	5	2.5		2.5	
Carbon Disulfide	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Disulfide	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Disulfide	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Disulfide	ug/l	G119						< 5.000				5	5	2.5		2.5	
Carbon Disulfide	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Disulfide	ug/l	G130						< 5.000				5	5	2.5		2.5	
Carbon Disulfide	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Disulfide	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Disulfide	ug/l	G33S						< 5.000				5	5	2.5		2.5	
Carbon Disulfide	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Disulfide	ug/l	G34S						< 5.000				5	5	2.5		2.5	
Carbon Disulfide	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Disulfide	ug/l	G35S						< 5.000				5	5	2.5		2.5	
Carbon Disulfide	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Disulfide	ug/l	G37D						< 5.000				5	5	2.5		2.5	
Carbon Disulfide	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Disulfide	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Carbon Disulfide	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Disulfide	ug/l	G40						< 5.000				5	5	2.5		2.5	
Carbon Disulfide	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Disulfide	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Disulfide	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Disulfide	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Disulfide	ug/l	SG1						< 5.000				5	5	2.5		2.5	
Carbon Disulfide	ug/l	SG3						< 5.000				5	5	2.5		2.5	
Carbon Disulfide	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Carbon Tetrachloride	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Tetrachloride	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Tetrachloride	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Tetrachloride	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Tetrachloride	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Tetrachloride	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Tetrachloride	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Tetrachloride	ug/l	G116						< 5.000				5	5	2.5		2.5	
Carbon Tetrachloride	ug/l	G116A		< 5.000								5	5	2.5		2.5	
Carbon Tetrachloride	ug/l	G116D						< 5.000				5	5	2.5		2.5	
Carbon Tetrachloride	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Tetrachloride	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Tetrachloride	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Tetrachloride	ug/l	G119						< 5.000				5	5	2.5		2.5	
Carbon Tetrachloride	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Tetrachloride	ug/l	G130						< 5.000				5	5	2.5		2.5	
Carbon Tetrachloride	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Tetrachloride	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Tetrachloride	ug/l	G33S						< 5.000				5	5	2.5		2.5	
Carbon Tetrachloride	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Tetrachloride	ug/l	G34S						< 5.000				5	5	2.5		2.5	
Carbon Tetrachloride	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Tetrachloride	ug/l	G35S						< 5.000				5	5	2.5		2.5	
Carbon Tetrachloride	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Tetrachloride	ug/l	G37D						< 5.000				5	5	2.5		2.5	
Carbon Tetrachloride	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Tetrachloride	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Tetrachloride	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Tetrachloride	ug/l	G40						< 5.000				5	5	2.5		2.5	
Carbon Tetrachloride	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Tetrachloride	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Tetrachloride	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Tetrachloride	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Carbon Tetrachloride	ug/l	SG1						< 5.000				5	5	2.5		2.5	
Carbon Tetrachloride	ug/l	SG3						< 5.000				5	5	2.5		2.5	
Carbon Tetrachloride	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Chemical Oxygen Demand (COD)	mg/l	B15R		91.800				64.700				64.7	91.8	78.25	19.1626	77.06789215	0.2474
Chemical Oxygen Demand (COD)	mg/l	G109		22.400				< 10.000				10	22.4	13.7	12.3037	10.58300524	1.0604
Chemical Oxygen Demand (COD)	mg/l	G109A		49.200				< 10.000				10	49.2	27.1	31.2541	15.68438714	1.6168
Chemical Oxygen Demand (COD)	mg/l	G113		82.800				< 10.000				10	82.8	43.9	55.0129	20.34698995	1.9848
Chemical Oxygen Demand (COD)	mg/l	G113A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Chemical Oxygen Demand (COD)	mg/l	G114		85.100				7.670				7.67	85.1	46.385	54.7513	25.54832676	1.7017
Chemical Oxygen Demand (COD)	mg/l	G115		22.400				36.200				22.4	36.2	29.3	9.7581	28.47595477	0.3394
Chemical Oxygen Demand (COD)	mg/l	G116						< 10.000				10	10	5		5	
Chemical Oxygen Demand (COD)	mg/l	G116A		24.600								24.6	24.6	24.6		24.6	
Chemical Oxygen Demand (COD)	mg/l	G116D						< 10.000				10	10	5		5	
Chemical Oxygen Demand (COD)	mg/l	G117		53.700				21.900				21.9	53.7	37.8	22.4860	34.29329381	0.6342
Chemical Oxygen Demand (COD)	mg/l	G118A		76.100				< 10.000				10	76.1	40.55	50.2753	19.5064092	1.9252
Chemical Oxygen Demand (COD)	mg/l	G118R		29.100				36.200				29.1	36.2	32.65	5.0205	32.45643234	0.1544
Chemical Oxygen Demand (COD)	mg/l	G119						10.500				10.5	10.5	10.5		10.5	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May.97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Chemical Oxygen Demand (COD)	mg/l	G120B		20.200				7.670				7.67	20.2	13.935	8.8600	12.44724869	0.6847
Chemical Oxygen Demand (COD)	mg/l	G130						< 10.000				10	10	5		5	
Chemical Oxygen Demand (COD)	mg/l	G132		33.600				< 10.000				10	33.6	19.3	20.2233	12.9614814	1.3471
Chemical Oxygen Demand (COD)	mg/l	G33D		< 10.000				21.900				10	21.9	13.45	11.9501	10.46422477	1.0444
Chemical Oxygen Demand (COD)	mg/l	G33S						10.500				10.5	10.5	10.5		10.5	
Chemical Oxygen Demand (COD)	mg/l	G34D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Chemical Oxygen Demand (COD)	mg/l	G34S						21.900				21.9	21.9	21.9		21.9	
Chemical Oxygen Demand (COD)	mg/l	G35D		101.000				13.400				13.4	101	57.2	61.9426	36.78858519	1.4283
Chemical Oxygen Demand (COD)	mg/l	G35S						< 10.000				10	10	5		5	
Chemical Oxygen Demand (COD)	mg/l	G36		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Chemical Oxygen Demand (COD)	mg/l	G37D						< 10.000				10	10	5		5	
Chemical Oxygen Demand (COD)	mg/l	G37S		20.200				13.400				13.4	20.2	16.8	4.8083	16.45235545	0.2902
Chemical Oxygen Demand (COD)	mg/l	G38		76.100				36.200				36.2	76.1	56.15	28.2136	52.48637919	0.5254
Chemical Oxygen Demand (COD)	mg/l	G39		26.900				< 10.000				10	26.9	15.95	15.4856	11.5974135	1.1898
Chemical Oxygen Demand (COD)	mg/l	G40						16.200				16.2	16.2	16.2		16.2	
Chemical Oxygen Demand (COD)	mg/l	MW106		159.000				90.400				90.4	159	124.7	48.5075	119.8899495	0.3993
Chemical Oxygen Demand (COD)	mg/l	P1		123.000				105.000				105	123	114	12.7279	113.6441815	0.1119
Chemical Oxygen Demand (COD)	mg/l	P3R		202.000				70.400				70.4	202	136.2	93.0553	119.2509958	0.7453
Chemical Oxygen Demand (COD)	mg/l	P4R		24.600				< 10.000				10	24.6	14.8	13.8593	11.09053651	1.1266
Chemical Oxygen Demand (COD)	mg/l	SG1						< 10.000				10	10	5		5	
Chemical Oxygen Demand (COD)	mg/l	SG3						< 10.000				10	10	5		5	
Chemical Oxygen Demand (COD)	mg/l	SG4						< 10.000				10	10	5		5	
Chlordane	ug/l	B15R		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Chlordane	ug/l	G109		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Chlordane	ug/l	G109A		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Chlordane	ug/l	G113		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Chlordane	ug/l	G113A		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Chlordane	ug/l	G114		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Chlordane	ug/l	G115		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Chlordane	ug/l	G116						< 3.000				3	3	1.5		1.5	
Chlordane	ug/l	G116A		< 3.000								3	3	1.5		1.5	
Chlordane	ug/l	G116D						< 3.000				3	3	1.5		1.5	
Chlordane	ug/l	G117		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Chlordane	ug/l	G118A		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Chlordane	ug/l	G118R		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Chlordane	ug/l	G119						< 3.000				3	3	1.5		1.5	
Chlordane	ug/l	G120B		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Chlordane	ug/l	G130						< 3.000				3	3	1.5		1.5	
Chlordane	ug/l	G132		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Chlordane	ug/l	G33D		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Chlordane	ug/l	G33S						< 3.000				3	3	1.5		1.5	
Chlordane	ug/l	G34D		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Chlordane	ug/l	G34S						< 3.000				3	3	1.5		1.5	
Chlordane	ug/l	G35D		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Chlordane	ug/l	G35S						< 3.000				3	3	1.5		1.5	
Chlordane	ug/l	G36		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Chlordane	ug/l	G37D						< 3.000				3	3	1.5		1.5	
Chlordane	ug/l	G37S		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Chlordane	ug/l	G38		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Chlordane	ug/l	G39		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Chlordane	ug/l	G40						< 3.000				3	3	1.5		1.5	
Chlordane	ug/l	MW106		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Chlordane	ug/l	P1		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Chlordane	ug/l	P3R		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Chlordane	ug/l	P4R		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Chlordane	ug/l	SG1						< 3.000				3	3	1.5		1.5	
Chlordane	ug/l	SG3						< 3.000				3	3	1.5		1.5	
Chlordane	ug/l	SG4						< 3.000				3	3	1.5		1.5	
Chloride	mg/l	B15R		324.000				478.000				324	478	401	108.8944	393.5378	0.2750

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Chloride	mg/l	G109		16.500				26.500				16.5	26.5	21.5	7.0711	20.91052367	0.3350
Chloride	mg/l	G109A		112.000				192.000				112	192	152	56.5685	146.6424222	0.3811
Chloride	mg/l	G113		75.500				50.200				50.2	75.5	62.85	17.8898	61.56378806	0.2886
Chloride	mg/l	G113A		54.700				45.400				45.4	54.7	50.05	6.5761	49.83352285	0.1318
Chloride	mg/l	G114		4.200				7.710				4.2	7.71	5.955	2.4819	5.69051843	0.4295
Chloride	mg/l	G115		123.000				288.000				123	288	205.5	116.6726	188.2126457	0.6016
Chloride	mg/l	G116						41.000				41	41	41		41	
Chloride	mg/l	G116A		101.000								101	101	101		101	
Chloride	mg/l	G116D						11.300				11.3	11.3	11.3		11.3	
Chloride	mg/l	G117		31.600				138.000				31.6	138	84.8	75.2362	66.03635362	1.0423
Chloride	mg/l	G118A		19.600				31.300				19.6	31.3	25.45	8.2731	24.76852842	0.3310
Chloride	mg/l	G118R		55.300				158.000				55.3	158	106.65	72.6199	93.47406057	0.7423
Chloride	mg/l	G119						13.600				13.6	13.6	13.6		13.6	
Chloride	mg/l	G120B		14.100				17.100				14.1	17.1	15.6	2.1213	15.52771715	0.1364
Chloride	mg/l	G130						33.800				33.8	33.8	33.8		33.8	
Chloride	mg/l	G132		42.500				16.200				16.2	42.5	29.35	18.5969	26.23928353	0.6820
Chloride	mg/l	G33D		22.800				20.200				20.2	22.8	21.5	1.8385	21.46066169	0.0856
Chloride	mg/l	G33S						18.600				18.6	18.6	18.6		18.6	
Chloride	mg/l	G34D		20.000				31.400				20	31.4	25.7	8.0810	25.05992817	0.3190
Chloride	mg/l	G34S						179.000				179	179	179		179	
Chloride	mg/l	G35D		264.000				58.400				58.4	264	161.2	145.3812	124.1676286	1.0668
Chloride	mg/l	G35S						58.600				58.6	58.6	58.6		58.6	
Chloride	mg/l	G36		22.700				31.400				22.7	31.4	27.05	6.1518	26.69794	0.2294
Chloride	mg/l	G37D						26.000				26	26	26		26	
Chloride	mg/l	G37S		7.200				12.000				7.2	12	9.6	3.3941	9.295160031	0.3612
Chloride	mg/l	G38		185.000				174.000				174	185	179.5	7.7782	179.4157184	0.0433
Chloride	mg/l	G39		68.000				123.000				68	123	95.5	38.8909	91.45490692	0.4191
Chloride	mg/l	G40						171.000				171	171	171		171	
Chloride	mg/l	MW106		332.000				338.000				332	338	335	4.2426	334.9865669	0.0127
Chloride	mg/l	P1		300.000				323.000				300	323	311.5	16.2635	311.2876483	0.0522
Chloride	mg/l	P3R		61.800				123.000				61.8	123	92.4	43.2749	87.18600805	0.4867
Chloride	mg/l	P4R		27.100				37.900				27.1	37.9	32.5	7.6368	32.04824488	0.2372
Chloride	mg/l	SG1						40.900				40.9	40.9	40.9		40.9	
Chloride	mg/l	SG3						40.400				40.4	40.4	40.4		40.4	
Chloride	mg/l	SG4						41.100				41.1	41.1	41.1		41.1	
Chlorobenzene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chlorobenzene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chlorobenzene	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chlorobenzene	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chlorobenzene	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chlorobenzene	ug/l	G114		18.000				24.000				18	24	21	4.2426	20.78460969	0.2034
Chlorobenzene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chlorobenzene	ug/l	G116						< 5.000				5	5	2.5		2.5	
Chlorobenzene	ug/l	G116A		< 5.000								5	5	2.5		2.5	
Chlorobenzene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
Chlorobenzene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chlorobenzene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chlorobenzene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chlorobenzene	ug/l	G119						< 5.000				5	5	2.5		2.5	
Chlorobenzene	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chlorobenzene	ug/l	G130						< 5.000				5	5	2.5		2.5	
Chlorobenzene	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chlorobenzene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chlorobenzene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
Chlorobenzene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chlorobenzene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
Chlorobenzene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chlorobenzene	ug/l	G35S						< 5.000				5	5	2.5		2.5	
Chlorobenzene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Chlorobenzene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
Chlorobenzene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chlorobenzene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chlorobenzene	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chlorobenzene	ug/l	G40						< 5.000				5	5	2.5		2.5	
Chlorobenzene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chlorobenzene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chlorobenzene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chlorobenzene	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chlorobenzene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
Chlorobenzene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
Chlorobenzene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Chloroethane	ug/l	B15R		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloroethane	ug/l	G109		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloroethane	ug/l	G109A		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloroethane	ug/l	G113		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloroethane	ug/l	G113A		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloroethane	ug/l	G114		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloroethane	ug/l	G115		< 10.000				9.000				9	10	7	2.8284	6.708203932	0.4156
Chloroethane	ug/l	G116						< 5.000				5	5	2.5		2.5	
Chloroethane	ug/l	G116A		< 10.000								10	10	5		5	
Chloroethane	ug/l	G116D						< 5.000				5	5	2.5		2.5	
Chloroethane	ug/l	G117		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloroethane	ug/l	G118A		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloroethane	ug/l	G118R		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloroethane	ug/l	G119						< 5.000				5	5	2.5		2.5	
Chloroethane	ug/l	G120B		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloroethane	ug/l	G130						< 5.000				5	5	2.5		2.5	
Chloroethane	ug/l	G132		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloroethane	ug/l	G33D		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloroethane	ug/l	G33S						< 5.000				5	5	2.5		2.5	
Chloroethane	ug/l	G34D		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloroethane	ug/l	G34S						< 5.000				5	5	2.5		2.5	
Chloroethane	ug/l	G35D		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloroethane	ug/l	G35S						< 5.000				5	5	2.5		2.5	
Chloroethane	ug/l	G36		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloroethane	ug/l	G37D						< 5.000				5	5	2.5		2.5	
Chloroethane	ug/l	G37S		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloroethane	ug/l	G38		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloroethane	ug/l	G39		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloroethane	ug/l	G40						< 5.000				5	5	2.5		2.5	
Chloroethane	ug/l	MW106		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloroethane	ug/l	P1		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloroethane	ug/l	P3R		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloroethane	ug/l	P4R		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloroethane	ug/l	SG1						< 5.000				5	5	2.5		2.5	
Chloroethane	ug/l	SG3						< 5.000				5	5	2.5		2.5	
Chloroethane	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Chloroform	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chloroform	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chloroform	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chloroform	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chloroform	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chloroform	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chloroform	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chloroform	ug/l	G116						< 5.000				5	5	2.5		2.5	
Chloroform	ug/l	G116A		< 5.000								5	5	2.5		2.5	
Chloroform	ug/l	G116D						< 5.000				5	5	2.5		2.5	
Chloroform	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Chloroform	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chloroform	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chloroform	ug/l	G119						< 5.000				5	5	2.5		2.5	
Chloroform	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chloroform	ug/l	G130						< 5.000				5	5	2.5		2.5	
Chloroform	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chloroform	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chloroform	ug/l	G33S						< 5.000				5	5	2.5		2.5	
Chloroform	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chloroform	ug/l	G34S						< 5.000				5	5	2.5		2.5	
Chloroform	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chloroform	ug/l	G35S						< 5.000				5	5	2.5		2.5	
Chloroform	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chloroform	ug/l	G37D						< 5.000				5	5	2.5		2.5	
Chloroform	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chloroform	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chloroform	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chloroform	ug/l	G40						< 5.000				5	5	2.5		2.5	
Chloroform	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chloroform	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chloroform	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chloroform	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Chloroform	ug/l	SG1						< 5.000				5	5	2.5		2.5	
Chloroform	ug/l	SG3						< 5.000				5	5	2.5		2.5	
Chloroform	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Chloromethane	ug/L	B15R		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloromethane	ug/L	G109		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloromethane	ug/L	G109A		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloromethane	ug/L	G113		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloromethane	ug/L	G113A		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloromethane	ug/L	G114		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloromethane	ug/L	G115		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloromethane	ug/L	G116						< 5.000				5	5	2.5		2.5	
Chloromethane	ug/L	G116A		< 10.000								10	10	5		5	
Chloromethane	ug/L	G116D						< 5.000				5	5	2.5		2.5	
Chloromethane	ug/L	G117		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloromethane	ug/L	G118A		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloromethane	ug/L	G118R		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloromethane	ug/L	G119						< 5.000				5	5	2.5		2.5	
Chloromethane	ug/L	G120B		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloromethane	ug/L	G130						< 5.000				5	5	2.5		2.5	
Chloromethane	ug/L	G132		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloromethane	ug/L	G33D		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloromethane	ug/L	G33S						< 5.000				5	5	2.5		2.5	
Chloromethane	ug/L	G34D		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloromethane	ug/L	G34S						< 5.000				5	5	2.5		2.5	
Chloromethane	ug/L	G35D		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloromethane	ug/L	G35S						< 5.000				5	5	2.5		2.5	
Chloromethane	ug/L	G36		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloromethane	ug/L	G37D						< 5.000				5	5	2.5		2.5	
Chloromethane	ug/L	G37S		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloromethane	ug/L	G38		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloromethane	ug/L	G39		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloromethane	ug/L	G40						< 5.000				5	5	2.5		2.5	
Chloromethane	ug/L	MW106		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloromethane	ug/L	P1		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloromethane	ug/L	P3R		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloromethane	ug/L	P4R		< 10.000				< 5.000				5	10	3.75	1.7678	3.535533906	0.4901
Chloromethane	ug/L	SG1						< 5.000				5	5	2.5		2.5	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Chloromethane	ug/L	SG3						< 5.000				5	5	2.5		2.5	
Chloromethane	ug/L	SG4						< 5.000				5	5	2.5		2.5	
Chromium	mg/l	B15R		0.044				0.102				0.044	0.102	0.073	0.0410	0.066992537	0.5945
Chromium	mg/l	G109		0.013				< 0.011				0.011	0.013	0.00925	0.0053	0.008455767	0.6083
Chromium	mg/l	G109A		0.043				0.0992				0.043	0.0992	0.0711	0.0397	0.065311561	0.5911
Chromium	mg/l	G113		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Chromium	mg/l	G113A		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Chromium	mg/l	G114		0.032				0.0594				0.032	0.0594	0.0457	0.0194	0.043598165	0.4374
Chromium	mg/l	G115		< 0.011				0.0158				0.011	0.0158	0.01065	0.0073	0.009322017	0.7462
Chromium	mg/l	G116						< 0.011				0.011	0.011	0.0055		0.0055	
Chromium	mg/l	G116A		0.012								0.012	0.012	0.012		0.012	
Chromium	mg/l	G116D						< 0.011				0.011	0.011	0.0055		0.0055	
Chromium	mg/l	G117		< 0.011				0.0251				0.011	0.0251	0.0153	0.0139	0.011749468	1.0735
Chromium	mg/l	G118A		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Chromium	mg/l	G118R		< 0.011				0.0961				0.011	0.0961	0.0508	0.0641	0.022990215	2.0228
Chromium	mg/l	G119						0.0415				0.0415	0.0415	0.0415		0.0415	
Chromium	mg/l	G120B		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Chromium	mg/l	G130						0.0762				0.0762	0.0762	0.0762		0.0762	
Chromium	mg/l	G132		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Chromium	mg/l	G33D		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Chromium	mg/l	G33S						0.0436				0.0436	0.0436	0.0436		0.0436	
Chromium	mg/l	G34D		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Chromium	mg/l	G34S						0.0415				0.0415	0.0415	0.0415		0.0415	
Chromium	mg/l	G35D		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Chromium	mg/l	G35S						0.116				0.116	0.116	0.116		0.116	
Chromium	mg/l	G36		< 0.011				0.0149				0.011	0.0149	0.0102	0.0066	0.009052624	0.7047
Chromium	mg/l	G37D						< 0.011				0.011	0.011	0.0055		0.0055	
Chromium	mg/l	G37S		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Chromium	mg/l	G38		< 0.011				0.0464				0.011	0.0464	0.02595	0.0289	0.01597498	1.5079
Chromium	mg/l	G39		0.017				0.0363				0.017	0.0363	0.02665	0.0136	0.024841498	0.5364
Chromium	mg/l	G40						0.111				0.111	0.111	0.111		0.111	
Chromium	mg/l	MW106		0.016				0.0204				0.016	0.0204	0.0182	0.0031	0.018066544	0.1718
Chromium	mg/l	P1		0.012				0.0113				0.0113	0.012	0.01165	0.0005	0.011644741	0.0425
Chromium	mg/l	P3R		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Chromium	mg/l	P4R		0.012				< 0.011				0.011	0.012	0.00875	0.0046	0.008124038	0.5517
Chromium	mg/l	SG1						< 0.011				0.011	0.011	0.0055		0.0055	
Chromium	mg/l	SG3						< 0.011				0.011	0.011	0.0055		0.0055	
Chromium	mg/l	SG4						< 0.011				0.011	0.011	0.0055		0.0055	
cis-1,2-Dichloroethene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,2-Dichloroethene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,2-Dichloroethene	ug/l	G109A		9.000				< 5.000				5	9	5.75	4.5962	4.74341649	0.9058
cis-1,2-Dichloroethene	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,2-Dichloroethene	ug/l	G113A		55.000				98.000				55	98	76.5	30.4056	73.41661937	0.4084
cis-1,2-Dichloroethene	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,2-Dichloroethene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,2-Dichloroethene	ug/l	G116						< 5.000				5	5	2.5		2.5	
cis-1,2-Dichloroethene	ug/l	G116A		5.000								5	5	2.5		2.5	
cis-1,2-Dichloroethene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
cis-1,2-Dichloroethene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,2-Dichloroethene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,2-Dichloroethene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,2-Dichloroethene	ug/l	G119						< 5.000				5	5	2.5		2.5	
cis-1,2-Dichloroethene	ug/l	G120B		20.000				23.000				20	23	21.5	2.1213	21.44761059	0.0988
cis-1,2-Dichloroethene	ug/l	G130						< 5.000				5	5	2.5		2.5	
cis-1,2-Dichloroethene	ug/l	G132		9.000				7.000				7	9	8	1.4142	7.937253933	0.1777
cis-1,2-Dichloroethene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,2-Dichloroethene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
cis-1,2-Dichloroethene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,2-Dichloroethene	ug/l	G34S						< 5.000				5	5	2.5		2.5	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
cis-1,2-Dichloroethene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,2-Dichloroethene	ug/l	G35S						7.000				7	7	7		7	
cis-1,2-Dichloroethene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,2-Dichloroethene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
cis-1,2-Dichloroethene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,2-Dichloroethene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,2-Dichloroethene	ug/l	G39		7.000				6.000				6	7	6.5	0.7071	6.480740698	0.1090
cis-1,2-Dichloroethene	ug/l	G40						< 5.000				5	5	2.5		2.5	
cis-1,2-Dichloroethene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,2-Dichloroethene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,2-Dichloroethene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,2-Dichloroethene	ug/l	P4R		6.000				6.000				6	6	6	0.0000	6	0.0000
cis-1,2-Dichloroethene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
cis-1,2-Dichloroethene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
cis-1,2-Dichloroethene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
cis-1,3-Dichloropropene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,3-Dichloropropene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,3-Dichloropropene	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,3-Dichloropropene	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,3-Dichloropropene	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,3-Dichloropropene	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,3-Dichloropropene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,3-Dichloropropene	ug/l	G116						< 5.000				5	5	2.5		2.5	
cis-1,3-Dichloropropene	ug/l	G116A		< 5.000								5	5	2.5		2.5	
cis-1,3-Dichloropropene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
cis-1,3-Dichloropropene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,3-Dichloropropene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,3-Dichloropropene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,3-Dichloropropene	ug/l	G119						< 5.000				5	5	2.5		2.5	
cis-1,3-Dichloropropene	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,3-Dichloropropene	ug/l	G130						< 5.000				5	5	2.5		2.5	
cis-1,3-Dichloropropene	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,3-Dichloropropene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,3-Dichloropropene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
cis-1,3-Dichloropropene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,3-Dichloropropene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
cis-1,3-Dichloropropene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,3-Dichloropropene	ug/l	G35S						< 5.000				5	5	2.5		2.5	
cis-1,3-Dichloropropene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,3-Dichloropropene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
cis-1,3-Dichloropropene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,3-Dichloropropene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,3-Dichloropropene	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,3-Dichloropropene	ug/l	G40						< 5.000				5	5	2.5		2.5	
cis-1,3-Dichloropropene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,3-Dichloropropene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,3-Dichloropropene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,3-Dichloropropene	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
cis-1,3-Dichloropropene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
cis-1,3-Dichloropropene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
cis-1,3-Dichloropropene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Cobalt	mg/l	B15R		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Cobalt	mg/l	G109		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Cobalt	mg/l	G109A		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Cobalt	mg/l	G113		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Cobalt	mg/l	G113A		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Cobalt	mg/l	G114		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Cobalt	mg/l	G115		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Cobalt	mg/l	G116						< 0.056				0.056	0.056	0.028		0.028	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Cobalt	mg/l	G116A		< 0.056								0.056	0.056	0.028		0.028	
Cobalt	mg/l	G116D						< 0.056				0.056	0.056	0.028		0.028	
Cobalt	mg/l	G117		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Cobalt	mg/l	G118A		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Cobalt	mg/l	G118R		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Cobalt	mg/l	G119						< 0.056				0.056	0.056	0.028		0.028	
Cobalt	mg/l	G120B		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Cobalt	mg/l	G130						< 0.056				0.056	0.056	0.028		0.028	
Cobalt	mg/l	G132		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Cobalt	mg/l	G33D		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Cobalt	mg/l	G33S						< 0.056				0.056	0.056	0.028		0.028	
Cobalt	mg/l	G34D		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Cobalt	mg/l	G34S						< 0.056				0.056	0.056	0.028		0.028	
Cobalt	mg/l	G35D		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Cobalt	mg/l	G35S						< 0.056				0.056	0.056	0.028		0.028	
Cobalt	mg/l	G36		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Cobalt	mg/l	G37D						< 0.056				0.056	0.056	0.028		0.028	
Cobalt	mg/l	G37S		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Cobalt	mg/l	G38		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Cobalt	mg/l	G39		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Cobalt	mg/l	G40						< 0.056				0.056	0.056	0.028		0.028	
Cobalt	mg/l	MW106		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Cobalt	mg/l	P1		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Cobalt	mg/l	P3R		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Cobalt	mg/l	P4R		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Cobalt	mg/l	SG1						< 0.056				0.056	0.056	0.028		0.028	
Cobalt	mg/l	SG3						< 0.056				0.056	0.056	0.028		0.028	
Cobalt	mg/l	SG4						< 0.056				0.056	0.056	0.028		0.028	
Copper	mg/l	B15R		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Copper	mg/l	G109		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Copper	mg/l	G109A		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Copper	mg/l	G113		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Copper	mg/l	G113A		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Copper	mg/l	G114		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Copper	mg/l	G115		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Copper	mg/l	G116						< 0.028				0.028	0.028	0.014		0.014	
Copper	mg/l	G116A		< 0.028								0.028	0.028	0.014		0.014	
Copper	mg/l	G116D						< 0.028				0.028	0.028	0.014		0.014	
Copper	mg/l	G117		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Copper	mg/l	G118A		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Copper	mg/l	G118R		< 0.028				0.0336				0.028	0.0336	0.0238	0.0139	0.021688707	0.6190
Copper	mg/l	G119						0.0536				0.0536	0.0536	0.0536		0.0536	
Copper	mg/l	G120B		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Copper	mg/l	G130						0.0728				0.0728	0.0728	0.0728		0.0728	
Copper	mg/l	G132		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Copper	mg/l	G33D		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Copper	mg/l	G33S						0.0749				0.0749	0.0749	0.0749		0.0749	
Copper	mg/l	G34D		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Copper	mg/l	G34S						0.0593				0.0593	0.0593	0.0593		0.0593	
Copper	mg/l	G35D		0.046				< 0.028				0.028	0.046	0.03	0.0226	0.025377155	0.8412
Copper	mg/l	G35S						0.151				0.151	0.151	0.151		0.151	
Copper	mg/l	G36		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Copper	mg/l	G37D						< 0.028				0.028	0.028	0.014		0.014	
Copper	mg/l	G37S		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Copper	mg/l	G38		0.074				0.0983				0.074	0.0983	0.08615	0.0172	0.085288921	0.2008
Copper	mg/l	G39		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Copper	mg/l	G40						0.0824				0.0824	0.0824	0.0824		0.0824	
Copper	mg/l	MW106		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Copper	mg/l	P1		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Copper	mg/l	P3R		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Copper	mg/l	P4R		< 0.028				< 0.028				0.028	0.028	0.014	0.0000	0.014	0.0000
Copper	mg/l	SG1						< 0.028				0.028	0.028	0.014		0.014	
Copper	mg/l	SG3						< 0.028				0.028	0.028	0.014		0.014	
Copper	mg/l	SG4						< 0.028				0.028	0.028	0.014		0.014	
DDT	ug/l	B15R		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
DDT	ug/l	G109		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
DDT	ug/l	G109A		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
DDT	ug/l	G113		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
DDT	ug/l	G113A		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
DDT	ug/l	G114		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
DDT	ug/l	G115		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
DDT	ug/l	G116						< 0.100				0.1	0.1	0.05		0.05	
DDT	ug/l	G116A		< 0.100								0.1	0.1	0.05		0.05	
DDT	ug/l	G116D						< 0.100				0.1	0.1	0.05		0.05	
DDT	ug/l	G117		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
DDT	ug/l	G118A		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
DDT	ug/l	G118R		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
DDT	ug/l	G119						< 0.100				0.1	0.1	0.05		0.05	
DDT	ug/l	G120B		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
DDT	ug/l	G130						< 0.100				0.1	0.1	0.05		0.05	
DDT	ug/l	G132		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
DDT	ug/l	G33D		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
DDT	ug/l	G33S						< 0.100				0.1	0.1	0.05		0.05	
DDT	ug/l	G34D		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
DDT	ug/l	G34S						< 0.100				0.1	0.1	0.05		0.05	
DDT	ug/l	G35D		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
DDT	ug/l	G35S						< 0.100				0.1	0.1	0.05		0.05	
DDT	ug/l	G36		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
DDT	ug/l	G37D						< 0.100				0.1	0.1	0.05		0.05	
DDT	ug/l	G37S		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
DDT	ug/l	G38		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
DDT	ug/l	G39		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
DDT	ug/l	G40						< 0.100				0.1	0.1	0.05		0.05	
DDT	ug/l	MW106		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
DDT	ug/l	P1		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
DDT	ug/l	P3R		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
DDT	ug/l	P4R		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
DDT	ug/l	SG1						< 0.100				0.1	0.1	0.05		0.05	
DDT	ug/l	SG3						< 0.100				0.1	0.1	0.05		0.05	
DDT	ug/l	SG4						< 0.100				0.1	0.1	0.05		0.05	
Di-n-butyl phthalate	ug/l	B15R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Di-n-butyl phthalate	ug/l	G109		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Di-n-butyl phthalate	ug/l	G109A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Di-n-butyl phthalate	ug/l	G113		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Di-n-butyl phthalate	ug/l	G113A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Di-n-butyl phthalate	ug/l	G114		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Di-n-butyl phthalate	ug/l	G115		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Di-n-butyl phthalate	ug/l	G116						< 10.000				10	10	5		5	
Di-n-butyl phthalate	ug/l	G116A		< 10.000								10	10	5		5	
Di-n-butyl phthalate	ug/l	G116D						< 10.000				10	10	5		5	
Di-n-butyl phthalate	ug/l	G117		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Di-n-butyl phthalate	ug/l	G118A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Di-n-butyl phthalate	ug/l	G118R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Di-n-butyl phthalate	ug/l	G119						< 10.000				10	10	5		5	
Di-n-butyl phthalate	ug/l	G120B		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Di-n-butyl phthalate	ug/l	G130						< 10.000				10	10	5		5	
Di-n-butyl phthalate	ug/l	G132		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Di-n-butyl phthalate	ug/l	G33D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min.	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Di-n-butyl phthalate	ug/l	G33S						< 10.000				10	10	5		5	
Di-n-butyl phthalate	ug/l	G34D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Di-n-butyl phthalate	ug/l	G34S						< 10.000				10	10	5		5	
Di-n-butyl phthalate	ug/l	G35D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Di-n-butyl phthalate	ug/l	G35S						< 10.000				10	10	5		5	
Di-n-butyl phthalate	ug/l	G36		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Di-n-butyl phthalate	ug/l	G37D						< 10.000				10	10	5		5	
Di-n-butyl phthalate	ug/l	G37S		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Di-n-butyl phthalate	ug/l	G38		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Di-n-butyl phthalate	ug/l	G39		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Di-n-butyl phthalate	ug/l	G40						< 10.000				10	10	5		5	
Di-n-butyl phthalate	ug/l	MW106		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Di-n-butyl phthalate	ug/l	P1		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Di-n-butyl phthalate	ug/l	P3R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Di-n-butyl phthalate	ug/l	P4R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Di-n-butyl phthalate	ug/l	SG1						< 10.000				10	10	5		5	
Di-n-butyl phthalate	ug/l	SG3						< 10.000				10	10	5		5	
Di-n-butyl phthalate	ug/l	SG4						< 10.000				10	10	5		5	
Dichlorodifluoromethane	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Dichlorodifluoromethane	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Dichlorodifluoromethane	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Dichlorodifluoromethane	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Dichlorodifluoromethane	ug/l	G113A		10.000				11.000				10	11	10.5	0.7071	10.48808848	0.0674
Dichlorodifluoromethane	ug/l	G114		22.000				< 5.000				5	22	12.25	13.7886	7.416198487	1.5378
Dichlorodifluoromethane	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Dichlorodifluoromethane	ug/l	G116						< 5.000				5	5	2.5		2.5	
Dichlorodifluoromethane	ug/l	G116A		< 5.000								5	5	2.5		2.5	
Dichlorodifluoromethane	ug/l	G116D						< 5.000				5	5	2.5		2.5	
Dichlorodifluoromethane	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Dichlorodifluoromethane	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Dichlorodifluoromethane	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Dichlorodifluoromethane	ug/l	G119						< 5.000				5	5	2.5		2.5	
Dichlorodifluoromethane	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Dichlorodifluoromethane	ug/l	G130						< 5.000				5	5	2.5		2.5	
Dichlorodifluoromethane	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Dichlorodifluoromethane	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Dichlorodifluoromethane	ug/l	G33S						< 5.000				5	5	2.5		2.5	
Dichlorodifluoromethane	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Dichlorodifluoromethane	ug/l	G34S						< 5.000				5	5	2.5		2.5	
Dichlorodifluoromethane	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Dichlorodifluoromethane	ug/l	G35S						< 5.000				5	5	2.5		2.5	
Dichlorodifluoromethane	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Dichlorodifluoromethane	ug/l	G37D						< 5.000				5	5	2.5		2.5	
Dichlorodifluoromethane	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Dichlorodifluoromethane	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Dichlorodifluoromethane	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Dichlorodifluoromethane	ug/l	G40						< 5.000				5	5	2.5		2.5	
Dichlorodifluoromethane	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Dichlorodifluoromethane	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Dichlorodifluoromethane	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Dichlorodifluoromethane	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Dichlorodifluoromethane	ug/l	SG1						< 5.000				5	5	2.5		2.5	
Dichlorodifluoromethane	ug/l	SG3						< 5.000				5	5	2.5		2.5	
Dichlorodifluoromethane	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Dieldrin	ug/l	B15R		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Dieldrin	ug/l	G109		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Dieldrin	ug/l	G109A		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Dieldrin	ug/l	G113		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Dieldrin	ug/l	G113A		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Dieldrin	ug/l	G114		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Dieldrin	ug/l	G115		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Dieldrin	ug/l	G116						< 0.100				0.1	0.1	0.05		0.05	
Dieldrin	ug/l	G116A		< 0.100								0.1	0.1	0.05		0.05	
Dieldrin	ug/l	G116D						< 0.100				0.1	0.1	0.05		0.05	
Dieldrin	ug/l	G117		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Dieldrin	ug/l	G118A		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Dieldrin	ug/l	G118R		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Dieldrin	ug/l	G119						< 0.100				0.1	0.1	0.05		0.05	
Dieldrin	ug/l	G120B		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Dieldrin	ug/l	G130						< 0.100				0.1	0.1	0.05		0.05	
Dieldrin	ug/l	G132		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Dieldrin	ug/l	G33D		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Dieldrin	ug/l	G33S						< 0.100				0.1	0.1	0.05		0.05	
Dieldrin	ug/l	G34D		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Dieldrin	ug/l	G34S						< 0.100				0.1	0.1	0.05		0.05	
Dieldrin	ug/l	G35D		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Dieldrin	ug/l	G35S						< 0.100				0.1	0.1	0.05		0.05	
Dieldrin	ug/l	G36		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Dieldrin	ug/l	G37D						< 0.100				0.1	0.1	0.05		0.05	
Dieldrin	ug/l	G37S		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Dieldrin	ug/l	G38		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Dieldrin	ug/l	G39		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Dieldrin	ug/l	G40						< 0.100				0.1	0.1	0.05		0.05	
Dieldrin	ug/l	MW106		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Dieldrin	ug/l	P1		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Dieldrin	ug/l	P3R		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Dieldrin	ug/l	P4R		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Dieldrin	ug/l	SG1						< 0.100				0.1	0.1	0.05		0.05	
Dieldrin	ug/l	SG3						< 0.100				0.1	0.1	0.05		0.05	
Dieldrin	ug/l	SG4						< 0.100				0.1	0.1	0.05		0.05	
Diethyl phthalate	ug/l	B15R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Diethyl phthalate	ug/l	G109		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Diethyl phthalate	ug/l	G109A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Diethyl phthalate	ug/l	G113		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Diethyl phthalate	ug/l	G113A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Diethyl phthalate	ug/l	G114		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Diethyl phthalate	ug/l	G115		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Diethyl phthalate	ug/l	G116						< 10.000				10	10	5		5	
Diethyl phthalate	ug/l	G116A		< 10.000								10	10	5		5	
Diethyl phthalate	ug/l	G116D						< 10.000				10	10	5		5	
Diethyl phthalate	ug/l	G117		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Diethyl phthalate	ug/l	G118A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Diethyl phthalate	ug/l	G118R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Diethyl phthalate	ug/l	G119						< 10.000				10	10	5		5	
Diethyl phthalate	ug/l	G120B		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Diethyl phthalate	ug/l	G130						< 10.000				10	10	5		5	
Diethyl phthalate	ug/l	G132		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Diethyl phthalate	ug/l	G33D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Diethyl phthalate	ug/l	G33S						< 10.000				10	10	5		5	
Diethyl phthalate	ug/l	G34D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Diethyl phthalate	ug/l	G34S						< 10.000				10	10	5		5	
Diethyl phthalate	ug/l	G35D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Diethyl phthalate	ug/l	G35S						< 10.000				10	10	5		5	
Diethyl phthalate	ug/l	G36		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Diethyl phthalate	ug/l	G37D						< 10.000				10	10	5		5	
Diethyl phthalate	ug/l	G37S		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Diethyl phthalate	ug/l	G38		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Diethyl phthalate	ug/l	G39		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Diethyl phthalate	ug/l	G40						< 10.000				10	10	5		5	
Diethyl phthalate	ug/l	MW106		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Diethyl phthalate	ug/l	P1		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Diethyl phthalate	ug/l	P3R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Diethyl phthalate	ug/l	P4R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Diethyl phthalate	ug/l	SG1						< 10.000				10	10	5		5	
Diethyl phthalate	ug/l	SG3						< 10.000				10	10	5		5	
Diethyl phthalate	ug/l	SG4						< 10.000				10	10	5		5	
Dimethyl phthalate	ug/l	B15R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Dimethyl phthalate	ug/l	G109		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Dimethyl phthalate	ug/l	G109A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Dimethyl phthalate	ug/l	G113		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Dimethyl phthalate	ug/l	G113A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Dimethyl phthalate	ug/l	G114		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Dimethyl phthalate	ug/l	G115		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Dimethyl phthalate	ug/l	G116						< 10.000				10	10	5		5	
Dimethyl phthalate	ug/l	G116A		< 10.000								10	10	5		5	
Dimethyl phthalate	ug/l	G116D						< 10.000				10	10	5		5	
Dimethyl phthalate	ug/l	G117		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Dimethyl phthalate	ug/l	G118A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Dimethyl phthalate	ug/l	G118R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Dimethyl phthalate	ug/l	G119						< 10.000				10	10	5		5	
Dimethyl phthalate	ug/l	G120B		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Dimethyl phthalate	ug/l	G130						< 10.000				10	10	5		5	
Dimethyl phthalate	ug/l	G132		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Dimethyl phthalate	ug/l	G33D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Dimethyl phthalate	ug/l	G33S						< 10.000				10	10	5		5	
Dimethyl phthalate	ug/l	G34D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Dimethyl phthalate	ug/l	G34S						< 10.000				10	10	5		5	
Dimethyl phthalate	ug/l	G35D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Dimethyl phthalate	ug/l	G35S						< 10.000				10	10	5		5	
Dimethyl phthalate	ug/l	G36		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Dimethyl phthalate	ug/l	G37D						< 10.000				10	10	5		5	
Dimethyl phthalate	ug/l	G37S		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Dimethyl phthalate	ug/l	G38		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Dimethyl phthalate	ug/l	G39		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Dimethyl phthalate	ug/l	G40						< 10.000				10	10	5		5	
Dimethyl phthalate	ug/l	MW106		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Dimethyl phthalate	ug/l	P1		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Dimethyl phthalate	ug/l	P3R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Dimethyl phthalate	ug/l	P4R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Dimethyl phthalate	ug/l	SG1						< 10.000				10	10	5		5	
Dimethyl phthalate	ug/l	SG3						< 10.000				10	10	5		5	
Dimethyl phthalate	ug/l	SG4						< 10.000				10	10	5		5	
Endrin	ug/l	B15R		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Endrin	ug/l	G109		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Endrin	ug/l	G109A		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Endrin	ug/l	G113		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Endrin	ug/l	G113A		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Endrin	ug/l	G114		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Endrin	ug/l	G115		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Endrin	ug/l	G116						< 0.100				0.1	0.1	0.05		0.05	
Endrin	ug/l	G116A		< 0.100								0.1	0.1	0.05		0.05	
Endrin	ug/l	G116D						< 0.100				0.1	0.1	0.05		0.05	
Endrin	ug/l	G117		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Endrin	ug/l	G118A		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Endrin	ug/l	G118R		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Endrin	ug/l	G119						< 0.100				0.1	0.1	0.05		0.05	
Endrin	ug/l	G120B		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Endrin	ug/l	G130						< 0.100				0.1	0.1	0.05		0.05	
Endrin	ug/l	G132		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Endrin	ug/l	G33D		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Endrin	ug/l	G33S						< 0.100				0.1	0.1	0.05		0.05	
Endrin	ug/l	G34D		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Endrin	ug/l	G34S						< 0.100				0.1	0.1	0.05		0.05	
Endrin	ug/l	G35D		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Endrin	ug/l	G35S						< 0.100				0.1	0.1	0.05		0.05	
Endrin	ug/l	G36		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Endrin	ug/l	G37D						< 0.100				0.1	0.1	0.05		0.05	
Endrin	ug/l	G37S		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Endrin	ug/l	G38		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Endrin	ug/l	G39		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Endrin	ug/l	G40						< 0.100				0.1	0.1	0.05		0.05	
Endrin	ug/l	MW106		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Endrin	ug/l	P1		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Endrin	ug/l	P3R		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Endrin	ug/l	P4R		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Endrin	ug/l	SG1						< 0.100				0.1	0.1	0.05		0.05	
Endrin	ug/l	SG3						< 0.100				0.1	0.1	0.05		0.05	
Endrin	ug/l	SG4						< 0.100				0.1	0.1	0.05		0.05	
Ethylbenzene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Ethylbenzene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Ethylbenzene	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Ethylbenzene	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Ethylbenzene	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Ethylbenzene	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Ethylbenzene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Ethylbenzene	ug/l	G116						< 5.000				5	5	2.5		2.5	
Ethylbenzene	ug/l	G116A		< 5.000								5	5	2.5		2.5	
Ethylbenzene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
Ethylbenzene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Ethylbenzene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Ethylbenzene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Ethylbenzene	ug/l	G119						< 5.000				5	5	2.5		2.5	
Ethylbenzene	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Ethylbenzene	ug/l	G130						< 5.000				5	5	2.5		2.5	
Ethylbenzene	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Ethylbenzene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Ethylbenzene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
Ethylbenzene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Ethylbenzene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
Ethylbenzene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Ethylbenzene	ug/l	G35S						< 5.000				5	5	2.5		2.5	
Ethylbenzene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Ethylbenzene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
Ethylbenzene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Ethylbenzene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Ethylbenzene	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Ethylbenzene	ug/l	G40						< 5.000				5	5	2.5		2.5	
Ethylbenzene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Ethylbenzene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Ethylbenzene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Ethylbenzene	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Ethylbenzene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
Ethylbenzene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
Ethylbenzene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Fluoride	mg/l	B15R		0.110				0.106				0.106	0.11	0.108	0.0028	0.10798148	0.0262
Fluoride	mg/l	G109		< 0.100				0.104				0.1	0.104	0.077	0.0382	0.072111026	0.5179

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Fluoride	mg/l	G109A		< 0.100				0.128				0.1	0.128	0.089	0.0552	0.08	0.6647
Fluoride	mg/l	G113		0.110				< 0.100				0.1	0.11	0.08	0.0424	0.074161985	0.5575
Fluoride	mg/l	G113A		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Fluoride	mg/l	G114		< 0.100				0.108				0.1	0.108	0.079	0.0410	0.073484692	0.5445
Fluoride	mg/l	G115		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Fluoride	mg/l	G116						0.223				0.223	0.223	0.223		0.223	
Fluoride	mg/l	G116A		0.140								0.14	0.14	0.14		0.14	
Fluoride	mg/l	G116D						0.179				0.179	0.179	0.179		0.179	
Fluoride	mg/l	G117		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Fluoride	mg/l	G118A		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Fluoride	mg/l	G118R		0.150				0.123				0.123	0.15	0.1365	0.0191	0.135830777	0.1403
Fluoride	mg/l	G119						< 0.100				0.1	0.1	0.05		0.05	
Fluoride	mg/l	G120B		0.110				< 0.100				0.1	0.11	0.08	0.0424	0.074161985	0.5575
Fluoride	mg/l	G130						0.160				0.16	0.16	0.16		0.16	
Fluoride	mg/l	G132		0.130				0.125				0.125	0.13	0.1275	0.0035	0.127475488	0.0277
Fluoride	mg/l	G33D		0.150				0.158				0.15	0.158	0.154	0.0057	0.153948043	0.0367
Fluoride	mg/l	G33S						0.135				0.135	0.135	0.135		0.135	
Fluoride	mg/l	G34D		< 0.100				0.110				0.1	0.11	0.08	0.0424	0.074161985	0.5575
Fluoride	mg/l	G34S						< 0.100				0.1	0.1	0.05		0.05	
Fluoride	mg/l	G35D		0.150				0.199				0.15	0.199	0.1745	0.0346	0.172771525	0.1999
Fluoride	mg/l	G35S						0.181				0.181	0.181	0.181		0.181	
Fluoride	mg/l	G36		0.130				0.122				0.122	0.13	0.126	0.0057	0.125936492	0.0449
Fluoride	mg/l	G37D						< 0.100				0.1	0.1	0.05		0.05	
Fluoride	mg/l	G37S		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Fluoride	mg/l	G38		0.190				0.188				0.188	0.19	0.189	0.0014	0.188997354	0.0075
Fluoride	mg/l	G39		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Fluoride	mg/l	G40						0.102				0.102	0.102	0.102		0.102	
Fluoride	mg/l	MW106		0.180				0.192				0.18	0.192	0.186	0.0085	0.185903201	0.0456
Fluoride	mg/l	P1		0.160				0.278				0.16	0.278	0.219	0.0834	0.210902821	0.3906
Fluoride	mg/l	P3R		0.120				0.106				0.106	0.12	0.113	0.0099	0.112782977	0.0877
Fluoride	mg/l	P4R		0.130				0.113				0.113	0.13	0.1215	0.0120	0.12120231	0.0991
Fluoride	mg/l	SG1						0.226				0.226	0.226	0.226		0.226	
Fluoride	mg/l	SG3						0.175				0.175	0.175	0.175		0.175	
Fluoride	mg/l	SG4						0.237				0.237	0.237	0.237		0.237	
Heptachlor	ug/l	B15R		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor	ug/l	G109		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor	ug/l	G109A		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor	ug/l	G113		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor	ug/l	G113A		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor	ug/l	G114		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor	ug/l	G115		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor	ug/l	G116						< 0.050				0.05	0.05	0.025		0.025	
Heptachlor	ug/l	G116A		< 0.050								0.05	0.05	0.025		0.025	
Heptachlor	ug/l	G116D						< 0.050				0.05	0.05	0.025		0.025	
Heptachlor	ug/l	G117		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor	ug/l	G118A		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor	ug/l	G118R		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor	ug/l	G119						< 0.050				0.05	0.05	0.025		0.025	
Heptachlor	ug/l	G120B		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor	ug/l	G130						< 0.050				0.05	0.05	0.025		0.025	
Heptachlor	ug/l	G132		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor	ug/l	G33D		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor	ug/l	G33S						< 0.050				0.05	0.05	0.025		0.025	
Heptachlor	ug/l	G34D		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor	ug/l	G34S						< 0.050				0.05	0.05	0.025		0.025	
Heptachlor	ug/l	G35D		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor	ug/l	G35S						< 0.050				0.05	0.05	0.025		0.025	
Heptachlor	ug/l	G36		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor	ug/l	G37D						< 0.050				0.05	0.05	0.025		0.025	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Heptachlor	ug/l	G37S		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor	ug/l	G38		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor	ug/l	G39		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor	ug/l	G40						< 0.050				0.05	0.05	0.025		0.025	
Heptachlor	ug/l	MW106		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor	ug/l	P1		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor	ug/l	P3R		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor	ug/l	P4R		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor	ug/l	SG1						< 0.050				0.05	0.05	0.025		0.025	
Heptachlor	ug/l	SG3						< 0.050				0.05	0.05	0.025		0.025	
Heptachlor	ug/l	SG4						< 0.050				0.05	0.05	0.025		0.025	
Heptachlor epoxide	ug/l	B15R		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor epoxide	ug/l	G109		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor epoxide	ug/l	G109A		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor epoxide	ug/l	G113		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor epoxide	ug/l	G113A		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor epoxide	ug/l	G114		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor epoxide	ug/l	G115		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor epoxide	ug/l	G116						< 0.050				0.05	0.05	0.025		0.025	
Heptachlor epoxide	ug/l	G116A		< 0.050								0.05	0.05	0.025		0.025	
Heptachlor epoxide	ug/l	G116D						< 0.050				0.05	0.05	0.025		0.025	
Heptachlor epoxide	ug/l	G117		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor epoxide	ug/l	G118A		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor epoxide	ug/l	G118R		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor epoxide	ug/l	G119						< 0.050				0.05	0.05	0.025		0.025	
Heptachlor epoxide	ug/l	G120B		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor epoxide	ug/l	G130						< 0.050				0.05	0.05	0.025		0.025	
Heptachlor epoxide	ug/l	G132		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor epoxide	ug/l	G33D		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor epoxide	ug/l	G33S						< 0.050				0.05	0.05	0.025		0.025	
Heptachlor epoxide	ug/l	G34D		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor epoxide	ug/l	G34S						< 0.050				0.05	0.05	0.025		0.025	
Heptachlor epoxide	ug/l	G35D		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor epoxide	ug/l	G35S						< 0.050				0.05	0.05	0.025		0.025	
Heptachlor epoxide	ug/l	G36		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor epoxide	ug/l	G37D						< 0.050				0.05	0.05	0.025		0.025	
Heptachlor epoxide	ug/l	G37S		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor epoxide	ug/l	G38		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor epoxide	ug/l	G39		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor epoxide	ug/l	G40						< 0.050				0.05	0.05	0.025		0.025	
Heptachlor epoxide	ug/l	MW106		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor epoxide	ug/l	P1		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor epoxide	ug/l	P3R		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor epoxide	ug/l	P4R		< 0.050				< 0.050				0.05	0.05	0.025	0.0000	0.025	0.0000
Heptachlor epoxide	ug/l	SG1						< 0.050				0.05	0.05	0.025		0.025	
Heptachlor epoxide	ug/l	SG3						< 0.050				0.05	0.05	0.025		0.025	
Heptachlor epoxide	ug/l	SG4						< 0.050				0.05	0.05	0.025		0.025	
Hexachlorobutadiene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Hexachlorobutadiene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Hexachlorobutadiene	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Hexachlorobutadiene	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Hexachlorobutadiene	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Hexachlorobutadiene	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Hexachlorobutadiene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Hexachlorobutadiene	ug/l	G116						< 5.000				5	5	2.5		2.5	
Hexachlorobutadiene	ug/l	G116A		< 5.000								5	5	2.5		2.5	
Hexachlorobutadiene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
Hexachlorobutadiene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Hexachlorobutadiene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Hexachlorobutadiene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Hexachlorobutadiene	ug/l	G119						< 5.000				5	5	2.5		2.5	
Hexachlorobutadiene	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Hexachlorobutadiene	ug/l	G130						< 5.000				5	5	2.5		2.5	
Hexachlorobutadiene	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Hexachlorobutadiene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Hexachlorobutadiene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
Hexachlorobutadiene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Hexachlorobutadiene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
Hexachlorobutadiene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Hexachlorobutadiene	ug/l	G35S						< 5.000				5	5	2.5		2.5	
Hexachlorobutadiene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Hexachlorobutadiene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
Hexachlorobutadiene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Hexachlorobutadiene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Hexachlorobutadiene	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Hexachlorobutadiene	ug/l	G40						< 5.000				5	5	2.5		2.5	
Hexachlorobutadiene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Hexachlorobutadiene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Hexachlorobutadiene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Hexachlorobutadiene	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Hexachlorobutadiene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
Hexachlorobutadiene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
Hexachlorobutadiene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Hexachlorocyclopentadiene	ug/L	B15R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Hexachlorocyclopentadiene	ug/L	G109		< 10.000	< 10.000	< 10.000		< 10.000	< 10.000			10	10	5	0.0000	5	0.0000
Hexachlorocyclopentadiene	ug/L	G109A		< 10.000	< 10.000	< 10.000		< 10.000	< 10.000			10	10	5	0.0000	5	0.0000
Hexachlorocyclopentadiene	ug/L	G113		< 10.000	< 10.000	< 10.000		< 10.000	< 10.000			10	10	5	0.0000	5	0.0000
Hexachlorocyclopentadiene	ug/L	G113A		< 10.000	< 10.000	< 10.000		< 10.000	< 10.000			10	10	5	0.0000	5	0.0000
Hexachlorocyclopentadiene	ug/L	G114		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Hexachlorocyclopentadiene	ug/L	G115		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Hexachlorocyclopentadiene	ug/L	G116						< 10.000				10	10	5		5	
Hexachlorocyclopentadiene	ug/L	G116A		< 10.000								10	10	5		5	
Hexachlorocyclopentadiene	ug/L	G116D						< 10.000				10	10	5		5	
Hexachlorocyclopentadiene	ug/L	G117		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Hexachlorocyclopentadiene	ug/L	G118A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Hexachlorocyclopentadiene	ug/L	G118R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Hexachlorocyclopentadiene	ug/L	G119						< 10.000				10	10	5		5	
Hexachlorocyclopentadiene	ug/L	G120B		< 10.000	< 10.000	< 10.000		< 10.000	< 10.000			10	10	5	0.0000	5	0.0000
Hexachlorocyclopentadiene	ug/L	G130						< 10.000				10	10	5		5	
Hexachlorocyclopentadiene	ug/L	G132		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Hexachlorocyclopentadiene	ug/L	G33D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Hexachlorocyclopentadiene	ug/L	G33S						< 10.000				10	10	5		5	
Hexachlorocyclopentadiene	ug/L	G34D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Hexachlorocyclopentadiene	ug/L	G34S						< 10.000				10	10	5		5	
Hexachlorocyclopentadiene	ug/L	G35D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Hexachlorocyclopentadiene	ug/L	G35S						< 10.000				10	10	5		5	
Hexachlorocyclopentadiene	ug/L	G36		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Hexachlorocyclopentadiene	ug/L	G37D						< 10.000				10	10	5		5	
Hexachlorocyclopentadiene	ug/L	G37S		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Hexachlorocyclopentadiene	ug/L	G38		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Hexachlorocyclopentadiene	ug/L	G39		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Hexachlorocyclopentadiene	ug/L	G40						< 10.000				10	10	5		5	
Hexachlorocyclopentadiene	ug/L	MW106		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Hexachlorocyclopentadiene	ug/L	P1		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Hexachlorocyclopentadiene	ug/L	P3R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Hexachlorocyclopentadiene	ug/L	P4R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Hexachlorocyclopentadiene	ug/L	SG1						< 10.000				10	10	5		5	
Hexachlorocyclopentadiene	ug/L	SG3						< 10.000				10	10	5		5	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Hexachlorocyclopentadiene	ug/L	SG4						< 10.000				10	10	5		5	
Iodomethane	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Iodomethane	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Iodomethane	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Iodomethane	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Iodomethane	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Iodomethane	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Iodomethane	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Iodomethane	ug/l	G116						< 5.000				5	5	2.5		2.5	
Iodomethane	ug/l	G116A		< 5.000								5	5	2.5		2.5	
Iodomethane	ug/l	G116D						< 5.000				5	5	2.5		2.5	
Iodomethane	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Iodomethane	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Iodomethane	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Iodomethane	ug/l	G119						< 5.000				5	5	2.5		2.5	
Iodomethane	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Iodomethane	ug/l	G130						< 5.000				5	5	2.5		2.5	
Iodomethane	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Iodomethane	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Iodomethane	ug/l	G33S						< 5.000				5	5	2.5		2.5	
Iodomethane	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Iodomethane	ug/l	G34S						< 5.000				5	5	2.5		2.5	
Iodomethane	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Iodomethane	ug/l	G35S						< 5.000				5	5	2.5		2.5	
Iodomethane	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Iodomethane	ug/l	G37D						< 5.000				5	5	2.5		2.5	
Iodomethane	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Iodomethane	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Iodomethane	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Iodomethane	ug/l	G40						< 5.000				5	5	2.5		2.5	
Iodomethane	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Iodomethane	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Iodomethane	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Iodomethane	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Iodomethane	ug/l	SG1						< 5.000				5	5	2.5		2.5	
Iodomethane	ug/l	SG3						< 5.000				5	5	2.5		2.5	
Iodomethane	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Iron	mg/l	B15R		12.000				5.480				5.48	12	8.74	4.6103	8.109253973	0.5542
Iron	mg/l	G109		1.100				1.040				1.04	1.1	1.07	0.0424	1.069579357	0.0397
Iron	mg/l	G109A		1.700				2.670				1.7	2.67	2.185	0.6859	2.130492901	0.3192
Iron	mg/l	G113		2.100				1.870				1.87	2.1	1.985	0.1626	1.981665966	0.0820
Iron	mg/l	G113A		0.770				1.400				0.77	1.4	1.085	0.4455	1.038267788	0.4227
Iron	mg/l	G114		13.000				11.500				11.5	13	12.25	1.0607	12.22701926	0.0867
Iron	mg/l	G115		32.000				57.700				32	57.7	44.85	18.1726	42.96975681	0.4169
Iron	mg/l	G116						< 0.056				0.056	0.056	0.028		0.028	
Iron	mg/l	G116A		0.670								0.67	0.67	0.67		0.67	
Iron	mg/l	G116D						< 0.056				0.056	0.056	0.028		0.028	
Iron	mg/l	G117		1.400				6.270				1.4	6.27	3.835	3.4436	2.962766975	1.0602
Iron	mg/l	G118A		0.160				0.227				0.16	0.227	0.1935	0.0474	0.190578068	0.2473
Iron	mg/l	G118R		1.900				14.200				1.9	14.2	8.05	8.6974	5.194227565	1.4223
Iron	mg/l	G119						< 0.056				0.056	0.056	0.028		0.028	
Iron	mg/l	G120B		0.210				< 0.056				0.056	0.21	0.119	0.1287	0.076681158	1.4248
Iron	mg/l	G130						58.800				58.8	58.8	58.8		58.8	
Iron	mg/l	G132		0.083				< 0.056				0.056	0.083	0.0555	0.0389	0.048207883	0.7684
Iron	mg/l	G33D		2.600				0.468				0.468	2.6	1.534	1.5076	1.103086579	1.2125
Iron	mg/l	G33S						< 0.056				0.056	0.056	0.028		0.028	
Iron	mg/l	G34D		0.310				0.108				0.108	0.31	0.209	0.1428	0.182975408	0.7456
Iron	mg/l	G34S						36.800				36.8	36.8	36.8		36.8	
Iron	mg/l	G35D		5.000				0.296				0.296	5	2.648	3.3262	1.216552506	1.9989

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Iron	mg/l	G35S						148.000				148	148	148		148	
Iron	mg/l	G36		0.800				2.690				0.8	2.69	1.745	1.3364	1.466969666	0.8575
Iron	mg/l	G37D						1.660				1.66	1.66	1.66		1.66	
Iron	mg/l	G37S		2.000				1.010				1.01	2	1.505	0.7000	1.42126704	0.4831
Iron	mg/l	G38		4.500				28.200				4.5	28.2	16.35	16.7584	11.26499001	1.2977
Iron	mg/l	G39		2.300				3.840				2.3	3.84	3.07	1.0889	2.971868099	0.3624
Iron	mg/l	G40						64.000				64	64	64		64	
Iron	mg/l	MW106		6.700				11.900				6.7	11.9	9.3	3.6770	8.929165695	0.4062
Iron	mg/l	P1		7.700				4.010				4.01	7.7	5.855	2.6092	5.556707658	0.4613
Iron	mg/l	P3R		16.000				7.140				7.14	16	11.57	6.2650	10.68831137	0.5705
Iron	mg/l	P4R		0.420				0.0334				0.0334	0.42	0.2267	0.2734	0.118439858	1.7902
Iron	mg/l	SG1						0.344				0.344	0.344	0.344		0.344	
Iron	mg/l	SG3						0.421				0.421	0.421	0.421		0.421	
Iron	mg/l	SG4						0.245				0.245	0.245	0.245		0.245	
Isophorone	ug/l	B15R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Isophorone	ug/l	G109		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Isophorone	ug/l	G109A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Isophorone	ug/l	G113		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Isophorone	ug/l	G113A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Isophorone	ug/l	G114		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Isophorone	ug/l	G115		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Isophorone	ug/l	G116						< 10.000				10	10	5		5	
Isophorone	ug/l	G116A		< 10.000								10	10	5		5	
Isophorone	ug/l	G116D						< 10.000				10	10	5		5	
Isophorone	ug/l	G117		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Isophorone	ug/l	G118A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Isophorone	ug/l	G118R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Isophorone	ug/l	G119						< 10.000				10	10	5		5	
Isophorone	ug/l	G120B		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Isophorone	ug/l	G130						< 10.000				10	10	5		5	
Isophorone	ug/l	G132		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Isophorone	ug/l	G33D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Isophorone	ug/l	G33S						< 10.000				10	10	5		5	
Isophorone	ug/l	G34D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Isophorone	ug/l	G34S						< 10.000				10	10	5		5	
Isophorone	ug/l	G35D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Isophorone	ug/l	G35S						< 10.000				10	10	5		5	
Isophorone	ug/l	G36		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Isophorone	ug/l	G37D						< 10.000				10	10	5		5	
Isophorone	ug/l	G37S		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Isophorone	ug/l	G38		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Isophorone	ug/l	G39		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Isophorone	ug/l	G40						< 10.000				10	10	5		5	
Isophorone	ug/l	MW106		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Isophorone	ug/l	P1		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Isophorone	ug/l	P3R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Isophorone	ug/l	P4R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Isophorone	ug/l	SG1						< 10.000				10	10	5		5	
Isophorone	ug/l	SG3						< 10.000				10	10	5		5	
Isophorone	ug/l	SG4						< 10.000				10	10	5		5	
Lead	mg/l	B15R		0.066				0.0577				0.0577	0.066	0.06185	0.0059	0.061710615	0.0950
Lead	mg/l	G109		0.040				0.0201				0.0201	0.04	0.03005	0.0141	0.028354894	0.4866
Lead	mg/l	G109A		0.055				0.0401				0.0401	0.055	0.04755	0.0105	0.046962751	0.2234
Lead	mg/l	G113		0.021				0.0109				0.0109	0.021	0.01595	0.0071	0.015129441	0.4637
Lead	mg/l	G113A		< 0.003				< 0.003				0.003	0.003	0.0015	0.0000	0.0015	0.0000
Lead	mg/l	G114		0.014				< 0.003				0.003	0.014	0.00775	0.0088	0.004582576	1.5794
Lead	mg/l	G115		0.010				0.0047				0.0047	0.01	0.00735	0.0037	0.006855655	0.5339
Lead	mg/l	G116						< 0.003				0.003	0.003	0.0015		0.0015	
Lead	mg/l	G116A		0.005								0.005	0.005	0.005		0.005	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Lead	mg/l	G116D						< 0.003				0.003	0.003	0.0015		0.0015	
Lead	mg/l	G117		0.007				0.0106				0.007	0.0106	0.0088	0.0025	0.008613942	0.2934
Lead	mg/l	G118A		< 0.003				< 0.003				0.003	0.003	0.0015	0.0000	0.0015	0.0000
Lead	mg/l	G118R		0.006				< 0.003				0.003	0.006	0.00375	0.0032	0.003	0.9803
Lead	mg/l	G119						0.021				0.021	0.021	0.021		0.021	
Lead	mg/l	G120B		< 0.003				< 0.003				0.003	0.003	0.0015	0.0000	0.0015	0.0000
Lead	mg/l	G130						0.0393				0.0393	0.0393	0.0393		0.0393	
Lead	mg/l	G132		< 0.003				< 0.003				0.003	0.003	0.0015	0.0000	0.0015	0.0000
Lead	mg/l	G33D		< 0.003				< 0.003				0.003	0.003	0.0015	0.0000	0.0015	0.0000
Lead	mg/l	G33S						0.034				0.034	0.034	0.034		0.034	
Lead	mg/l	G34D		< 0.003				< 0.003				0.003	0.003	0.0015	0.0000	0.0015	0.0000
Lead	mg/l	G34S						0.0212				0.0212	0.0212	0.0212		0.0212	
Lead	mg/l	G35D		0.012				< 0.003				0.003	0.012	0.00675	0.0074	0.004242641	1.4704
Lead	mg/l	G35S						0.0149				0.0149	0.0149	0.0149		0.0149	
Lead	mg/l	G36		< 0.003				< 0.003				0.003	0.003	0.0015	0.0000	0.0015	0.0000
Lead	mg/l	G37D						0.0122				0.0122	0.0122	0.0122		0.0122	
Lead	mg/l	G37S		0.018				0.0051				0.0051	0.018	0.01155	0.0091	0.009581232	0.8918
Lead	mg/l	G38		0.003				0.0098				0.003	0.0098	0.00565	0.0059	0.003834058	1.3272
Lead	mg/l	G39		0.004				0.00344				0.00344	0.004	0.00372	0.0004	0.003709447	0.1066
Lead	mg/l	G40						0.0457				0.0457	0.0457	0.0457		0.0457	
Lead	mg/l	MW106		0.026				0.1191				0.026	0.1191	0.07255	0.0658	0.055647102	1.0761
Lead	mg/l	P1		< 0.003				< 0.003				0.003	0.003	0.0015	0.0000	0.0015	0.0000
Lead	mg/l	P3R		0.065				0.0059				0.0059	0.065	0.03545	0.0418	0.019583156	1.6967
Lead	mg/l	P4R		0.085				0.043				0.043	0.085	0.064	0.0297	0.060456596	0.4819
Lead	mg/l	SG1						< 0.003				0.003	0.003	0.0015		0.0015	
Lead	mg/l	SG3						< 0.003				0.003	0.003	0.0015		0.0015	
Lead	mg/l	SG4						< 0.003				0.003	0.003	0.0015		0.0015	
m,p-Xylene	ug/l	B15R		< 10.000								10	10	5		5	
m,p-Xylene	ug/l	G109		< 10.000								10	10	5		5	
m,p-Xylene	ug/l	G109A		< 10.000								10	10	5		5	
m,p-Xylene	ug/l	G113		< 10.000								10	10	5		5	
m,p-Xylene	ug/l	G113A		< 10.000								10	10	5		5	
m,p-Xylene	ug/l	G114		< 10.000								10	10	5		5	
m,p-Xylene	ug/l	G115		< 10.000								10	10	5		5	
m,p-Xylene	ug/l	G116A		< 10.000								10	10	5		5	
m,p-Xylene	ug/l	G117		< 10.000								10	10	5		5	
m,p-Xylene	ug/l	G118A		< 10.000								10	10	5		5	
m,p-Xylene	ug/l	G118R		< 10.000								10	10	5		5	
m,p-Xylene	ug/l	G120B		< 10.000								10	10	5		5	
m,p-Xylene	ug/l	G132		< 10.000								10	10	5		5	
m,p-Xylene	ug/l	G33D		< 10.000								10	10	5		5	
m,p-Xylene	ug/l	G34D		< 10.000								10	10	5		5	
m,p-Xylene	ug/l	G35D		< 10.000								10	10	5		5	
m,p-Xylene	ug/l	G36		< 10.000								10	10	5		5	
m,p-Xylene	ug/l	G37S		< 10.000								10	10	5		5	
m,p-Xylene	ug/l	G38		< 10.000								10	10	5		5	
m,p-Xylene	ug/l	G39		< 10.000								10	10	5		5	
m,p-Xylene	ug/l	MW106		< 10.000								10	10	5		5	
m,p-Xylene	ug/l	P1		< 10.000								10	10	5		5	
m,p-Xylene	ug/l	P3R		< 10.000								10	10	5		5	
m,p-Xylene	ug/l	P4R		< 10.000								10	10	5		5	
Magnesium	mg/l	B15R		120.000				76.300				76.3	120	98.15	30.9006	95.68698971	0.3202
Magnesium	mg/l	G109		63.000				65.900				63	65.9	64.45	2.0506	64.43368684	0.0318
Magnesium	mg/l	G109A		76.000				82.600				76	82.6	79.3	4.6669	79.23130694	0.0589
Magnesium	mg/l	G113		120.000				109.000				109	120	114.5	7.7782	114.3678276	0.0680
Magnesium	mg/l	G113A		69.000				77.000				69	77	73	5.6569	72.89032858	0.0776
Magnesium	mg/l	G114		57.000				58.400				57	58.4	57.7	0.9899	57.69575374	0.0172
Magnesium	mg/l	G115		84.000				82.000				82	84	83	1.4142	82.99397568	0.0170
Magnesium	mg/l	G116						34.000				34	34	34		34	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Magnesium	mg/l	G116A		39.000								39	39	39		39	
Magnesium	mg/l	G116D						37.500				37.5	37.5	37.5		37.5	
Magnesium	mg/l	G117		54.000				72.200				54	72.2	63.1	12.8693	62.44037156	0.2054
Magnesium	mg/l	G118A		41.000				41.800				41	41.8	41.4	0.5657	41.39806759	0.0137
Magnesium	mg/l	G118R		76.000				51.000				51	76	63.5	17.6777	62.25752967	0.2821
Magnesium	mg/l	G119						86.400				86.4	86.4	86.4		86.4	
Magnesium	mg/l	G120B		37.000				35.000				35	37	36	1.4142	35.98610843	0.0393
Magnesium	mg/l	G130						90.800				90.8	90.8	90.8		90.8	
Magnesium	mg/l	G132		39.000				38.600				38.6	39	38.8	0.2828	38.79948453	0.0073
Magnesium	mg/l	G33D		56.000				42.900				42.9	56	49.45	9.2631	49.01428363	0.1884
Magnesium	mg/l	G33S						70.400				70.4	70.4	70.4		70.4	
Magnesium	mg/l	G34D		42.000				41.100				41.1	42	41.55	0.6364	41.54756311	0.0153
Magnesium	mg/l	G34S						97.800				97.8	97.8	97.8		97.8	
Magnesium	mg/l	G35D		110.000				28.100				28.1	110	69.05	57.9120	55.5967625	0.9650
Magnesium	mg/l	G35S						238.000				238	238	238		238	
Magnesium	mg/l	G36		42.000				41.700				41.7	42	41.85	0.2121	41.84973118	0.0051
Magnesium	mg/l	G37D						76.600				76.6	76.6	76.6		76.6	
Magnesium	mg/l	G37S		66.000				64.500				64.5	66	65.25	1.0607	65.24568951	0.0163
Magnesium	mg/l	G38		68.000				85.000				68	85	76.5	12.0208	76.02631123	0.1578
Magnesium	mg/l	G39		68.000				69.900				68	69.9	68.95	1.3435	68.94345509	0.0195
Magnesium	mg/l	G40						199.000				199	199	199		199	
Magnesium	mg/l	MW106		48.000				39.500				39.5	48	43.75	6.0104	43.54308211	0.1378
Magnesium	mg/l	P1		69.000				28.700				28.7	69	48.85	28.4964	44.50056179	0.6203
Magnesium	mg/l	P3R		100.000				55.800				55.8	100	77.9	31.2541	74.69939759	0.4125
Magnesium	mg/l	P4R		42.000				42.400				42	42.4	42.2	0.2828	42.19952606	0.0067
Magnesium	mg/l	SG1						35.600				35.6	35.6	35.6		35.6	
Magnesium	mg/l	SG3						35.500				35.5	35.5	35.5		35.5	
Magnesium	mg/l	SG4						35.600				35.6	35.6	35.6		35.6	
Manganese	mg/l	B15R		2.100				1.090				1.09	2.1	1.595	0.7142	1.51294415	0.4637
Manganese	mg/l	G109		0.058				0.0505				0.0505	0.058	0.05425	0.0053	0.054120237	0.0979
Manganese	mg/l	G109A		0.520				0.480				0.48	0.52	0.5	0.0283	0.49959984	0.0566
Manganese	mg/l	G113		0.710				0.963				0.71	0.963	0.8365	0.1789	0.826879677	0.2155
Manganese	mg/l	G113A		0.370				0.380				0.37	0.38	0.375	0.0071	0.374966665	0.0189
Manganese	mg/l	G114		2.700				0.0313				0.0313	2.7	1.36565	1.8871	0.290706037	3.1518
Manganese	mg/l	G115		2.500				1.860				1.86	2.5	2.18	0.4525	2.156385865	0.2091
Manganese	mg/l	G116						0.029				0.029	0.029	0.029		0.029	
Manganese	mg/l	G116A		1.600								1.6	1.6	1.6		1.6	
Manganese	mg/l	G116D						< 0.017				0.017	0.017	0.0085		0.0085	
Manganese	mg/l	G117		0.260				0.179				0.179	0.26	0.2195	0.0573	0.215731314	0.2640
Manganese	mg/l	G118A		0.020				0.0668				0.02	0.0668	0.0434	0.0331	0.036551334	0.8528
Manganese	mg/l	G118R		1.200				1.400				1.2	1.4	1.3	0.1414	1.29614814	0.1090
Manganese	mg/l	G119						1.030				1.03	1.03	1.03		1.03	
Manganese	mg/l	G120B		0.021				< 0.017				0.017	0.021	0.01475	0.0088	0.013360389	0.6395
Manganese	mg/l	G130						2.190				2.19	2.19	2.19		2.19	
Manganese	mg/l	G132		0.770				< 0.017				0.017	0.77	0.38925	0.5385	0.080901174	3.1865
Manganese	mg/l	G33D		0.140				0.0179				0.0179	0.14	0.07895	0.0863	0.050059964	1.4544
Manganese	mg/l	G33S						1.720				1.72	1.72	1.72		1.72	
Manganese	mg/l	G34D		0.030				< 0.017				0.017	0.03	0.01925	0.0152	0.015968719	0.8918
Manganese	mg/l	G34S						1.300				1.3	1.3	1.3		1.3	
Manganese	mg/l	G35D		1.100				0.235				0.235	1.1	0.6675	0.6116	0.508428953	1.0914
Manganese	mg/l	G35S						6.700				6.7	6.7	6.7		6.7	
Manganese	mg/l	G36		0.035				0.0331				0.0331	0.035	0.03405	0.0013	0.034036745	0.0395
Manganese	mg/l	G37D						0.428				0.428	0.428	0.428		0.428	
Manganese	mg/l	G37S		0.900				0.676				0.676	0.9	0.788	0.1584	0.78	0.2024
Manganese	mg/l	G38		0.760				1.060				0.76	1.06	0.91	0.2121	0.897552227	0.2353
Manganese	mg/l	G39		0.570				0.853				0.57	0.853	0.7115	0.2001	0.697287602	0.2851
Manganese	mg/l	G40						1.360				1.36	1.36	1.36		1.36	
Manganese	mg/l	MW106		0.100				0.124				0.1	0.124	0.112	0.0170	0.111355287	0.1521
Manganese	mg/l	P1		0.091				0.0357				0.0357	0.091	0.06335	0.0391	0.056997368	0.6616

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Manganese	mg/l	P3R		1.900				0.562				0.562	1.9	1.231	0.9461	1.033344086	0.8613
Manganese	mg/l	P4R		0.520				0.0533				0.0533	0.52	0.28665	0.3300	0.16648123	1.6107
Manganese	mg/l	SG1						0.0552				0.0552	0.0552	0.0552		0.0552	
Manganese	mg/l	SG3						0.0524				0.0524	0.0524	0.0524		0.0524	
Manganese	mg/l	SG4						0.0517				0.0517	0.0517	0.0517		0.0517	
Mercury	mg/l	B15R		< 0.0002				0.0005				0.0002	0.0005	0.0003	0.0003	0.000223607	1.1380
Mercury	mg/l	G109		< 0.0002				< 0.0002				0.0002	0.0002	0.0001	0.0000	0.0001	0.0000
Mercury	mg/l	G109A		< 0.0002				< 0.0002				0.0002	0.0002	0.0001	0.0000	0.0001	0.0000
Mercury	mg/l	G113		< 0.0002				< 0.0002				0.0002	0.0002	0.0001	0.0000	0.0001	0.0000
Mercury	mg/l	G113A		< 0.0002				< 0.0002				0.0002	0.0002	0.0001	0.0000	0.0001	0.0000
Mercury	mg/l	G114		< 0.0002				< 0.0002				0.0002	0.0002	0.0001	0.0000	0.0001	0.0000
Mercury	mg/l	G115		< 0.0002				< 0.0002				0.0002	0.0002	0.0001	0.0000	0.0001	0.0000
Mercury	mg/l	G116						< 0.0002				0.0002	0.0002	0.0001		0.0001	
Mercury	mg/l	G116A		< 0.0002								0.0002	0.0002	0.0001		0.0001	
Mercury	mg/l	G116D						< 0.0002				0.0002	0.0002	0.0001		0.0001	
Mercury	mg/l	G117		< 0.0002				< 0.0002				0.0002	0.0002	0.0001	0.0000	0.0001	0.0000
Mercury	mg/l	G118A		< 0.0002				< 0.0002				0.0002	0.0002	0.0001	0.0000	0.0001	0.0000
Mercury	mg/l	G118R		0.001				< 0.0002				0.0002	0.001	0.00055	0.0006	0.000316228	1.6282
Mercury	mg/l	G119						< 0.0002				0.0002	0.0002	0.0001		0.0001	
Mercury	mg/l	G120B		< 0.0002				< 0.0002				0.0002	0.0002	0.0001	0.0000	0.0001	0.0000
Mercury	mg/l	G130						< 0.0002				0.0002	0.0002	0.0001		0.0001	
Mercury	mg/l	G132		< 0.0002				< 0.0002				0.0002	0.0002	0.0001	0.0000	0.0001	0.0000
Mercury	mg/l	G33D		< 0.0002				< 0.0002				0.0002	0.0002	0.0001	0.0000	0.0001	0.0000
Mercury	mg/l	G33S						< 0.0002				0.0002	0.0002	0.0001		0.0001	
Mercury	mg/l	G34D		< 0.0002				< 0.0002				0.0002	0.0002	0.0001	0.0000	0.0001	0.0000
Mercury	mg/l	G34S						< 0.0002				0.0002	0.0002	0.0001		0.0001	
Mercury	mg/l	G35D		< 0.0002				< 0.0002				0.0002	0.0002	0.0001	0.0000	0.0001	0.0000
Mercury	mg/l	G35S						< 0.0002				0.0002	0.0002	0.0001		0.0001	
Mercury	mg/l	G36		< 0.0002				< 0.0002				0.0002	0.0002	0.0001	0.0000	0.0001	0.0000
Mercury	mg/l	G37D						< 0.0002				0.0002	0.0002	0.0001		0.0001	
Mercury	mg/l	G37S		< 0.0002				< 0.0002				0.0002	0.0002	0.0001	0.0000	0.0001	0.0000
Mercury	mg/l	G38		< 0.0002				0.00069				0.0002	0.00069	0.000395	0.0004	0.000262679	1.3658
Mercury	mg/l	G39		< 0.0002				< 0.0002				0.0002	0.0002	0.0001	0.0000	0.0001	0.0000
Mercury	mg/l	G40						< 0.0002				0.0002	0.0002	0.0001		0.0001	
Mercury	mg/l	MW106		< 0.0002				< 0.0002				0.0002	0.0002	0.0001	0.0000	0.0001	0.0000
Mercury	mg/l	P1		< 0.0002				< 0.0002				0.0002	0.0002	0.0001	0.0000	0.0001	0.0000
Mercury	mg/l	P3R		< 0.0002				< 0.0002				0.0002	0.0002	0.0001	0.0000	0.0001	0.0000
Mercury	mg/l	P4R		< 0.0002				< 0.0002				0.0002	0.0002	0.0001	0.0000	0.0001	0.0000
Mercury	mg/l	SG1						< 0.0002				0.0002	0.0002	0.0001		0.0001	
Mercury	mg/l	SG3						< 0.0002				0.0002	0.0002	0.0001		0.0001	
Mercury	mg/l	SG4						< 0.0002				0.0002	0.0002	0.0001		0.0001	
Methoxychlor	ug/l	B15R		< 0.500				< 0.500				0.5	0.5	0.25	0.0000	0.25	0.0000
Methoxychlor	ug/l	G109		< 0.500				< 0.500				0.5	0.5	0.25	0.0000	0.25	0.0000
Methoxychlor	ug/l	G109A		< 0.500				< 0.500				0.5	0.5	0.25	0.0000	0.25	0.0000
Methoxychlor	ug/l	G113		< 0.500				< 0.500				0.5	0.5	0.25	0.0000	0.25	0.0000
Methoxychlor	ug/l	G113A		< 0.500				< 0.500				0.5	0.5	0.25	0.0000	0.25	0.0000
Methoxychlor	ug/l	G114		< 0.500				< 0.500				0.5	0.5	0.25	0.0000	0.25	0.0000
Methoxychlor	ug/l	G115		< 0.500				< 0.500				0.5	0.5	0.25	0.0000	0.25	0.0000
Methoxychlor	ug/l	G116						< 0.500				0.5	0.5	0.25		0.25	
Methoxychlor	ug/l	G116A		< 0.500								0.5	0.5	0.25		0.25	
Methoxychlor	ug/l	G116D						< 0.500				0.5	0.5	0.25		0.25	
Methoxychlor	ug/l	G117		< 0.500				< 0.500				0.5	0.5	0.25	0.0000	0.25	0.0000
Methoxychlor	ug/l	G118A		< 0.500				< 0.500				0.5	0.5	0.25	0.0000	0.25	0.0000
Methoxychlor	ug/l	G118R		< 0.500				< 0.500				0.5	0.5	0.25	0.0000	0.25	0.0000
Methoxychlor	ug/l	G119						< 0.500				0.5	0.5	0.25		0.25	
Methoxychlor	ug/l	G120B		< 0.500				< 0.500				0.5	0.5	0.25	0.0000	0.25	0.0000
Methoxychlor	ug/l	G130						< 0.500				0.5	0.5	0.25		0.25	
Methoxychlor	ug/l	G132		< 0.500				< 0.500				0.5	0.5	0.25	0.0000	0.25	0.0000
Methoxychlor	ug/l	G33D		< 0.500				< 0.500				0.5	0.5	0.25	0.0000	0.25	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Methoxychlor	ug/l	G33S						< 0.500				0.5	0.5	0.25		0.25	
Methoxychlor	ug/l	G34D		< 0.500				< 0.500				0.5	0.5	0.25	0.0000	0.25	0.0000
Methoxychlor	ug/l	G34S						< 0.500				0.5	0.5	0.25		0.25	
Methoxychlor	ug/l	G35D		< 0.500				< 0.500				0.5	0.5	0.25	0.0000	0.25	0.0000
Methoxychlor	ug/l	G35S						< 0.500				0.5	0.5	0.25		0.25	
Methoxychlor	ug/l	G36		< 0.500				< 0.500				0.5	0.5	0.25	0.0000	0.25	0.0000
Methoxychlor	ug/l	G37D						< 0.500				0.5	0.5	0.25		0.25	
Methoxychlor	ug/l	G37S		< 0.500				< 0.500				0.5	0.5	0.25	0.0000	0.25	0.0000
Methoxychlor	ug/l	G38		< 0.500				< 0.500				0.5	0.5	0.25	0.0000	0.25	0.0000
Methoxychlor	ug/l	G39		< 0.500				< 0.500				0.5	0.5	0.25	0.0000	0.25	0.0000
Methoxychlor	ug/l	G40						< 0.500				0.5	0.5	0.25		0.25	
Methoxychlor	ug/l	MW106		< 0.500				< 0.500				0.5	0.5	0.25	0.0000	0.25	0.0000
Methoxychlor	ug/l	P1		< 0.500				< 0.500				0.5	0.5	0.25	0.0000	0.25	0.0000
Methoxychlor	ug/l	P3R		< 0.500				< 0.500				0.5	0.5	0.25	0.0000	0.25	0.0000
Methoxychlor	ug/l	P4R		< 0.500				< 0.500				0.5	0.5	0.25	0.0000	0.25	0.0000
Methoxychlor	ug/l	SG1						< 0.500				0.5	0.5	0.25		0.25	
Methoxychlor	ug/l	SG3						< 0.500				0.5	0.5	0.25		0.25	
Methoxychlor	ug/l	SG4						< 0.500				0.5	0.5	0.25		0.25	
Methylene Chloride	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Methylene Chloride	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Methylene Chloride	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Methylene Chloride	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Methylene Chloride	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Methylene Chloride	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Methylene Chloride	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Methylene Chloride	ug/l	G116						< 5.000				5	5	2.5		2.5	
Methylene Chloride	ug/l	G116A		< 5.000								5	5	2.5		2.5	
Methylene Chloride	ug/l	G116D						< 5.000				5	5	2.5		2.5	
Methylene Chloride	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Methylene Chloride	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Methylene Chloride	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Methylene Chloride	ug/l	G119						< 5.000				5	5	2.5		2.5	
Methylene Chloride	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Methylene Chloride	ug/l	G130						< 5.000				5	5	2.5		2.5	
Methylene Chloride	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Methylene Chloride	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Methylene Chloride	ug/l	G33S						< 5.000				5	5	2.5		2.5	
Methylene Chloride	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Methylene Chloride	ug/l	G34S						< 5.000				5	5	2.5		2.5	
Methylene Chloride	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Methylene Chloride	ug/l	G35S						< 5.000				5	5	2.5		2.5	
Methylene Chloride	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Methylene Chloride	ug/l	G37D						< 5.000				5	5	2.5		2.5	
Methylene Chloride	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Methylene Chloride	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Methylene Chloride	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Methylene Chloride	ug/l	G40						< 5.000				5	5	2.5		2.5	
Methylene Chloride	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Methylene Chloride	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Methylene Chloride	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Methylene Chloride	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Methylene Chloride	ug/l	SG1						< 5.000				5	5	2.5		2.5	
Methylene Chloride	ug/l	SG3						< 5.000				5	5	2.5		2.5	
Methylene Chloride	ug/l	SG4						< 5.000				5	5	2.5		2.5	
n-Butylbenzene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Butylbenzene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Butylbenzene	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Butylbenzene	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Butylbenzene	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min.	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
n-Butylbenzene	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Butylbenzene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Butylbenzene	ug/l	G116						< 5.000				5	5	2.5		2.5	
n-Butylbenzene	ug/l	G116A		< 5.000								5	5	2.5		2.5	
n-Butylbenzene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
n-Butylbenzene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Butylbenzene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Butylbenzene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Butylbenzene	ug/l	G119						< 5.000				5	5	2.5		2.5	
n-Butylbenzene	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Butylbenzene	ug/l	G130						< 5.000				5	5	2.5		2.5	
n-Butylbenzene	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Butylbenzene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Butylbenzene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
n-Butylbenzene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Butylbenzene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
n-Butylbenzene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Butylbenzene	ug/l	G35S						< 5.000				5	5	2.5		2.5	
n-Butylbenzene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Butylbenzene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
n-Butylbenzene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Butylbenzene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Butylbenzene	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Butylbenzene	ug/l	G40						< 5.000				5	5	2.5		2.5	
n-Butylbenzene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Butylbenzene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Butylbenzene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Butylbenzene	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Butylbenzene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
n-Butylbenzene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
n-Butylbenzene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
n-Propylbenzene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Propylbenzene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Propylbenzene	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Propylbenzene	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Propylbenzene	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Propylbenzene	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Propylbenzene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Propylbenzene	ug/l	G116						< 5.000				5	5	2.5		2.5	
n-Propylbenzene	ug/l	G116A		< 5.000								5	5	2.5		2.5	
n-Propylbenzene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
n-Propylbenzene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Propylbenzene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Propylbenzene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Propylbenzene	ug/l	G119						< 5.000				5	5	2.5		2.5	
n-Propylbenzene	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Propylbenzene	ug/l	G130						< 5.000				5	5	2.5		2.5	
n-Propylbenzene	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Propylbenzene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Propylbenzene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
n-Propylbenzene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Propylbenzene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
n-Propylbenzene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Propylbenzene	ug/l	G35S						< 5.000				5	5	2.5		2.5	
n-Propylbenzene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Propylbenzene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
n-Propylbenzene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Propylbenzene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Propylbenzene	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
n-Propylbenzene	ug/l	G40						< 5.000				5	5	2.5		2.5	
n-Propylbenzene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Propylbenzene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Propylbenzene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Propylbenzene	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
n-Propylbenzene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
n-Propylbenzene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
n-Propylbenzene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Naphthalene	ug/l	B15R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Naphthalene	ug/l	G109		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Naphthalene	ug/l	G109A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Naphthalene	ug/l	G113		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Naphthalene	ug/l	G113A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Naphthalene	ug/l	G114		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Naphthalene	ug/l	G115		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Naphthalene	ug/l	G116						< 10.000				10	10	5		5	
Naphthalene	ug/l	G116A		< 10.000								10	10	5		5	
Naphthalene	ug/l	G116D						< 10.000				10	10	5		5	
Naphthalene	ug/l	G117		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Naphthalene	ug/l	G118A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Naphthalene	ug/l	G118R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Naphthalene	ug/l	G119						< 10.000				10	10	5		5	
Naphthalene	ug/l	G120B		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Naphthalene	ug/l	G130						< 10.000				10	10	5		5	
Naphthalene	ug/l	G132		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Naphthalene	ug/l	G33D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Naphthalene	ug/l	G33S						< 10.000				10	10	5		5	
Naphthalene	ug/l	G34D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Naphthalene	ug/l	G34S						< 10.000				10	10	5		5	
Naphthalene	ug/l	G35D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Naphthalene	ug/l	G35S						< 10.000				10	10	5		5	
Naphthalene	ug/l	G36		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Naphthalene	ug/l	G37D						< 10.000				10	10	5		5	
Naphthalene	ug/l	G37S		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Naphthalene	ug/l	G38		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Naphthalene	ug/l	G39		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Naphthalene	ug/l	G40						< 10.000				10	10	5		5	
Naphthalene	ug/l	MW106		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Naphthalene	ug/l	P1		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Naphthalene	ug/l	P3R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Naphthalene	ug/l	P4R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Naphthalene	ug/l	SG1						< 10.000				10	10	5		5	
Naphthalene	ug/l	SG3						< 10.000				10	10	5		5	
Naphthalene	ug/l	SG4						< 10.000				10	10	5		5	
Nickel	mg/l	B15R		0.200				0.160				0.16	0.2	0.18	0.0283	0.178885438	0.1578
Nickel	mg/l	G109		< 0.033				< 0.033				0.033	0.033	0.0165	0.0000	0.0165	0.0000
Nickel	mg/l	G109A		< 0.033				0.0597				0.033	0.0597	0.0381	0.0305	0.031385506	0.9093
Nickel	mg/l	G113		< 0.033				< 0.033				0.033	0.033	0.0165	0.0000	0.0165	0.0000
Nickel	mg/l	G113A		< 0.033				< 0.033				0.033	0.033	0.0165	0.0000	0.0165	0.0000
Nickel	mg/l	G114		0.067				0.062				0.062	0.067	0.0645	0.0035	0.064451532	0.0548
Nickel	mg/l	G115		0.037				< 0.033				0.033	0.037	0.02675	0.0145	0.024708298	0.5710
Nickel	mg/l	G116						< 0.033				0.033	0.033	0.0165		0.0165	
Nickel	mg/l	G116A		0.059								0.059	0.059	0.059		0.059	
Nickel	mg/l	G116D						< 0.033				0.033	0.033	0.0165		0.0165	
Nickel	mg/l	G117		< 0.033				< 0.033				0.033	0.033	0.0165	0.0000	0.0165	0.0000
Nickel	mg/l	G118A		< 0.033				< 0.033				0.033	0.033	0.0165	0.0000	0.0165	0.0000
Nickel	mg/l	G118R		0.040				0.0682				0.04	0.0682	0.0541	0.0199	0.052230259	0.3773
Nickel	mg/l	G119						0.0424				0.0424	0.0424	0.0424		0.0424	
Nickel	mg/l	G120B		< 0.033				< 0.033				0.033	0.033	0.0165	0.0000	0.0165	0.0000

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Nickel	mg/l	G130						0.0805				0.0805	0.0805	0.0805		0.0805	
Nickel	mg/l	G132		< 0.033				< 0.033				0.033	0.033	0.0165	0.0000	0.0165	0.0000
Nickel	mg/l	G33D		< 0.033				< 0.033				0.033	0.033	0.0165	0.0000	0.0165	0.0000
Nickel	mg/l	G33S						0.0427				0.0427	0.0427	0.0427		0.0427	
Nickel	mg/l	G34D		< 0.033				< 0.033				0.033	0.033	0.0165	0.0000	0.0165	0.0000
Nickel	mg/l	G34S						0.0644				0.0644	0.0644	0.0644		0.0644	
Nickel	mg/l	G35D		0.088				0.0608				0.0608	0.088	0.0744	0.0192	0.073146428	0.2615
Nickel	mg/l	G35S						0.162				0.162	0.162	0.162		0.162	
Nickel	mg/l	G36		< 0.033				< 0.033				0.033	0.033	0.0165	0.0000	0.0165	0.0000
Nickel	mg/l	G37D						< 0.033				0.033	0.033	0.0165		0.0165	
Nickel	mg/l	G37S		< 0.033				< 0.033				0.033	0.033	0.0165	0.0000	0.0165	0.0000
Nickel	mg/l	G38		0.045				0.0624				0.045	0.0624	0.0537	0.0123	0.052990565	0.2312
Nickel	mg/l	G39		0.038				0.036				0.036	0.038	0.037	0.0014	0.036986484	0.0382
Nickel	mg/l	G40						0.0968				0.0968	0.0968	0.0968		0.0968	
Nickel	mg/l	MW106		0.130				0.0672				0.0672	0.13	0.0986	0.0444	0.093466572	0.4666
Nickel	mg/l	P1		0.062				0.0381				0.0381	0.062	0.05005	0.0169	0.048602469	0.3443
Nickel	mg/l	P3R		0.039				< 0.033				0.033	0.039	0.02775	0.0159	0.025367302	0.6083
Nickel	mg/l	P4R		< 0.033				< 0.033				0.033	0.033	0.0165	0.0000	0.0165	0.0000
Nickel	mg/l	SG1						< 0.033				0.033	0.033	0.0165		0.0165	
Nickel	mg/l	SG3						< 0.033				0.033	0.033	0.0165		0.0165	
Nickel	mg/l	SG4						< 0.033				0.033	0.033	0.0165		0.0165	
Nitrate, Nitrogen	mg/l	B15R		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Nitrate, Nitrogen	mg/l	G109		1.270				0.611				0.611	1.27	0.9405	0.4660	0.880891594	0.5174
Nitrate, Nitrogen	mg/l	G109A		3.430				2.100				2.1	3.43	2.765	0.9405	2.683840532	0.3469
Nitrate, Nitrogen	mg/l	G113		0.320				< 0.100				0.1	0.32	0.185	0.1909	0.126491106	1.3126
Nitrate, Nitrogen	mg/l	G113A		1.110				1.750				1.11	1.75	1.43	0.4525	1.393735986	0.3219
Nitrate, Nitrogen	mg/l	G114		< 0.100				0.169				0.1	0.169	0.1095	0.0841	0.091923882	0.8612
Nitrate, Nitrogen	mg/l	G115		< 0.100				0.138				0.1	0.138	0.094	0.0622	0.083066239	0.7179
Nitrate, Nitrogen	mg/l	G116						4.600				4.6	4.6	4.6		4.6	
Nitrate, Nitrogen	mg/l	G116A		2.940								2.94	2.94	2.94		2.94	
Nitrate, Nitrogen	mg/l	G116D						2.630				2.63	2.63	2.63		2.63	
Nitrate, Nitrogen	mg/l	G117		5.530				7.950				5.53	7.95	6.74	1.7112	6.630497719	0.2567
Nitrate, Nitrogen	mg/l	G118A		11.900				11.100				11.1	11.9	11.5	0.5657	11.49304137	0.0492
Nitrate, Nitrogen	mg/l	G118R		6.660				14.100				6.66	14.1	10.38	5.2609	9.690510822	0.5304
Nitrate, Nitrogen	mg/l	G119						15.200				15.2	15.2	15.2		15.2	
Nitrate, Nitrogen	mg/l	G120B		4.540				4.600				4.54	4.6	4.57	0.0424	4.569901531	0.0093
Nitrate, Nitrogen	mg/l	G130						7.650				7.65	7.65	7.65		7.65	
Nitrate, Nitrogen	mg/l	G132		4.080				5.770				4.08	5.77	4.925	1.1950	4.851968673	0.2451
Nitrate, Nitrogen	mg/l	G33D		12.100				7.290				7.29	12.1	9.695	3.4012	9.391964651	0.3583
Nitrate, Nitrogen	mg/l	G33S						7.380				7.38	7.38	7.38		7.38	
Nitrate, Nitrogen	mg/l	G34D		9.170				5.560				5.56	9.17	7.365	2.5527	7.140392146	0.3538
Nitrate, Nitrogen	mg/l	G34S						0.122				0.122	0.122	0.122		0.122	
Nitrate, Nitrogen	mg/l	G35D		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Nitrate, Nitrogen	mg/l	G35S						1.900				1.9	1.9	1.9		1.9	
Nitrate, Nitrogen	mg/l	G36		11.600				11.000				11	11.6	11.3	0.4243	11.296017	0.0376
Nitrate, Nitrogen	mg/l	G37D						10.400				10.4	10.4	10.4		10.4	
Nitrate, Nitrogen	mg/l	G37S		5.700				5.270				5.27	5.7	5.485	0.3041	5.480784615	0.0555
Nitrate, Nitrogen	mg/l	G38		< 0.100				0.488				0.1	0.488	0.269	0.3097	0.156204994	1.6110
Nitrate, Nitrogen	mg/l	G39		0.110				< 0.100				0.1	0.11	0.08	0.0424	0.074161985	0.5575
Nitrate, Nitrogen	mg/l	G40						0.264				0.264	0.264	0.264		0.264	
Nitrate, Nitrogen	mg/l	MW106		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Nitrate, Nitrogen	mg/l	P1		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Nitrate, Nitrogen	mg/l	P3R		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Nitrate, Nitrogen	mg/l	P4R		8.430				9.210				8.43	9.21	8.82	0.5515	8.811373332	0.0626
Nitrate, Nitrogen	mg/l	SG1						11.800				11.8	11.8	11.8		11.8	
Nitrate, Nitrogen	mg/l	SG3						9.960				9.96	9.96	9.96		9.96	
Nitrate, Nitrogen	mg/l	SG4						11.600				11.6	11.6	11.6		11.6	
o-Xylene	ug/l	B15R		< 5.000								5	5	2.5		2.5	
o-Xylene	ug/l	G109		< 5.000								5	5	2.5		2.5	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
o-Xylene	ug/l	G109A		< 5.000								5	5	2.5		2.5	
o-Xylene	ug/l	G113		< 5.000								5	5	2.5		2.5	
o-Xylene	ug/l	G113A		< 5.000								5	5	2.5		2.5	
o-Xylene	ug/l	G114		< 5.000								5	5	2.5		2.5	
o-Xylene	ug/l	G115		< 5.000								5	5	2.5		2.5	
o-Xylene	ug/l	G116A		< 5.000								5	5	2.5		2.5	
o-Xylene	ug/l	G117		< 5.000								5	5	2.5		2.5	
o-Xylene	ug/l	G118A		< 5.000								5	5	2.5		2.5	
o-Xylene	ug/l	G118R		< 5.000								5	5	2.5		2.5	
o-Xylene	ug/l	G120B		< 5.000								5	5	2.5		2.5	
o-Xylene	ug/l	G132		< 5.000								5	5	2.5		2.5	
o-Xylene	ug/l	G33D		< 5.000								5	5	2.5		2.5	
o-Xylene	ug/l	G34D		< 5.000								5	5	2.5		2.5	
o-Xylene	ug/l	G35D		< 5.000								5	5	2.5		2.5	
o-Xylene	ug/l	G36		< 5.000								5	5	2.5		2.5	
o-Xylene	ug/l	G37S		< 5.000								5	5	2.5		2.5	
o-Xylene	ug/l	G38		< 5.000								5	5	2.5		2.5	
o-Xylene	ug/l	G39		< 5.000								5	5	2.5		2.5	
o-Xylene	ug/l	MW106		< 5.000								5	5	2.5		2.5	
o-Xylene	ug/l	P1		< 5.000								5	5	2.5		2.5	
o-Xylene	ug/l	P3R		< 5.000								5	5	2.5		2.5	
o-Xylene	ug/l	P4R		< 5.000								5	5	2.5		2.5	
Oil (Hexane soluble or equiv)	mg/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Oil (Hexane soluble or equiv)	mg/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Oil (Hexane soluble or equiv)	mg/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Oil (Hexane soluble or equiv)	mg/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Oil (Hexane soluble or equiv)	mg/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Oil (Hexane soluble or equiv)	mg/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Oil (Hexane soluble or equiv)	mg/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Oil (Hexane soluble or equiv)	mg/l	G116						< 5.000				5	5	2.5		2.5	
Oil (Hexane soluble or equiv)	mg/l	G116A		< 5.000								5	5	2.5		2.5	
Oil (Hexane soluble or equiv)	mg/l	G116D						< 5.000				5	5	2.5		2.5	
Oil (Hexane soluble or equiv)	mg/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Oil (Hexane soluble or equiv)	mg/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Oil (Hexane soluble or equiv)	mg/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Oil (Hexane soluble or equiv)	mg/l	G119						< 5.000				5	5	2.5		2.5	
Oil (Hexane soluble or equiv)	mg/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Oil (Hexane soluble or equiv)	mg/l	G130						< 5.000				5	5	2.5		2.5	
Oil (Hexane soluble or equiv)	mg/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Oil (Hexane soluble or equiv)	mg/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Oil (Hexane soluble or equiv)	mg/l	G33S						< 5.000				5	5	2.5		2.5	
Oil (Hexane soluble or equiv)	mg/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Oil (Hexane soluble or equiv)	mg/l	G34S						< 5.000				5	5	2.5		2.5	
Oil (Hexane soluble or equiv)	mg/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Oil (Hexane soluble or equiv)	mg/l	G35S						< 5.000				5	5	2.5		2.5	
Oil (Hexane soluble or equiv)	mg/l	G36		18.400				< 5.000				5	18.4	10.45	11.2430	6.782329983	1.4114
Oil (Hexane soluble or equiv)	mg/l	G37D						< 5.000				5	5	2.5		2.5	
Oil (Hexane soluble or equiv)	mg/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Oil (Hexane soluble or equiv)	mg/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Oil (Hexane soluble or equiv)	mg/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Oil (Hexane soluble or equiv)	mg/l	G40						< 5.000				5	5	2.5		2.5	
Oil (Hexane soluble or equiv)	mg/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Oil (Hexane soluble or equiv)	mg/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Oil (Hexane soluble or equiv)	mg/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Oil (Hexane soluble or equiv)	mg/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Oil (Hexane soluble or equiv)	mg/l	SG1						< 5.000				5	5	2.5		2.5	
Oil (Hexane soluble or equiv)	mg/l	SG3						< 5.000				5	5	2.5		2.5	
Oil (Hexane soluble or equiv)	mg/l	SG4						< 5.000				5	5	2.5		2.5	
p-Cresol	ug/l	B15R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
p-Cresol	ug/l	G109		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
p-Cresol	ug/l	G109A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
p-Cresol	ug/l	G113		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
p-Cresol	ug/l	G113A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
p-Cresol	ug/l	G114		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
p-Cresol	ug/l	G115		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
p-Cresol	ug/l	G116						< 10.000				10	10	5		5	
p-Cresol	ug/l	G116A		< 10.000								10	10	5		5	
p-Cresol	ug/l	G116D						< 10.000				10	10	5		5	
p-Cresol	ug/l	G117		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
p-Cresol	ug/l	G118A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
p-Cresol	ug/l	G118R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
p-Cresol	ug/l	G119						< 10.000				10	10	5		5	
p-Cresol	ug/l	G120B		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
p-Cresol	ug/l	G130						< 10.000				10	10	5		5	
p-Cresol	ug/l	G132		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
p-Cresol	ug/l	G33D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
p-Cresol	ug/l	G33S						< 10.000				10	10	5		5	
p-Cresol	ug/l	G34D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
p-Cresol	ug/l	G34S						< 10.000				10	10	5		5	
p-Cresol	ug/l	G35D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
p-Cresol	ug/l	G35S						< 10.000				10	10	5		5	
p-Cresol	ug/l	G36		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
p-Cresol	ug/l	G37D						< 10.000				10	10	5		5	
p-Cresol	ug/l	G37S		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
p-Cresol	ug/l	G38		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
p-Cresol	ug/l	G39		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
p-Cresol	ug/l	G40						< 10.000				10	10	5		5	
p-Cresol	ug/l	MW106		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
p-Cresol	ug/l	P1		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
p-Cresol	ug/l	P3R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
p-Cresol	ug/l	P4R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
p-Cresol	ug/l	SG1						< 10.000				10	10	5		5	
p-Cresol	ug/l	SG3						< 10.000				10	10	5		5	
p-Cresol	ug/l	SG4						< 10.000				10	10	5		5	
Parathion	ug/l	B15R		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Parathion	ug/l	G109		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Parathion	ug/l	G109A		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Parathion	ug/l	G113		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Parathion	ug/l	G113A		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Parathion	ug/l	G114		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Parathion	ug/l	G115		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Parathion	ug/l	G116						< 0.100				0.1	0.1	0.05		0.05	
Parathion	ug/l	G116A		< 0.100								0.1	0.1	0.05		0.05	
Parathion	ug/l	G116D						< 0.100				0.1	0.1	0.05		0.05	
Parathion	ug/l	G117		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Parathion	ug/l	G118A		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Parathion	ug/l	G118R		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Parathion	ug/l	G119						< 0.100				0.1	0.1	0.05		0.05	
Parathion	ug/l	G120B		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Parathion	ug/l	G130						< 0.100				0.1	0.1	0.05		0.05	
Parathion	ug/l	G132		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Parathion	ug/l	G33D		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Parathion	ug/l	G33S						< 0.100				0.1	0.1	0.05		0.05	
Parathion	ug/l	G34D		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Parathion	ug/l	G34S						< 0.100				0.1	0.1	0.05		0.05	
Parathion	ug/l	G35D		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Parathion	ug/l	G35S						< 0.100				0.1	0.1	0.05		0.05	
Parathion	ug/l	G36		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Parathion	ug/l	G37D						< 0.100				0.1	0.1	0.05		0.05	
Parathion	ug/l	G37S		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Parathion	ug/l	G38		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Parathion	ug/l	G39		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Parathion	ug/l	G40						< 0.100				0.1	0.1	0.05		0.05	
Parathion	ug/l	MW106		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Parathion	ug/l	P1		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Parathion	ug/l	P3R		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Parathion	ug/l	P4R		< 0.100				< 0.100				0.1	0.1	0.05	0.0000	0.05	0.0000
Parathion	ug/l	SG1						< 0.100				0.1	0.1	0.05		0.05	
Parathion	ug/l	SG3						< 0.100				0.1	0.1	0.05		0.05	
Parathion	ug/l	SG4						< 0.100				0.1	0.1	0.05		0.05	
PCB-1016	ug/l	B15R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1016	ug/l	G109		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1016	ug/l	G109A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1016	ug/l	G113		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1016	ug/l	G113A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1016	ug/l	G114		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1016	ug/l	G115		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1016	ug/l	G116						< 1.000				1	1	0.5		0.5	
PCB-1016	ug/l	G116A		< 1.000								1	1	0.5		0.5	
PCB-1016	ug/l	G116D						< 1.000				1	1	0.5		0.5	
PCB-1016	ug/l	G117		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1016	ug/l	G118A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1016	ug/l	G118R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1016	ug/l	G119						< 1.000				1	1	0.5		0.5	
PCB-1016	ug/l	G120B		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1016	ug/l	G130						< 1.000				1	1	0.5		0.5	
PCB-1016	ug/l	G132		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1016	ug/l	G33D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1016	ug/l	G33S						< 1.000				1	1	0.5		0.5	
PCB-1016	ug/l	G34D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1016	ug/l	G34S						< 1.000				1	1	0.5		0.5	
PCB-1016	ug/l	G35D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1016	ug/l	G35S						< 1.000				1	1	0.5		0.5	
PCB-1016	ug/l	G36		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1016	ug/l	G37D						< 1.000				1	1	0.5		0.5	
PCB-1016	ug/l	G37S		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1016	ug/l	G38		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1016	ug/l	G39		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1016	ug/l	G40						< 1.000				1	1	0.5		0.5	
PCB-1016	ug/l	MW106		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1016	ug/l	P1		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1016	ug/l	P3R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1016	ug/l	P4R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1016	ug/l	SG1						< 1.000				1	1	0.5		0.5	
PCB-1016	ug/l	SG3						< 1.000				1	1	0.5		0.5	
PCB-1016	ug/l	SG4						< 1.000				1	1	0.5		0.5	
PCB-1221	ug/l	B15R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1221	ug/l	G109		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1221	ug/l	G109A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1221	ug/l	G113		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1221	ug/l	G113A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1221	ug/l	G114		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1221	ug/l	G115		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1221	ug/l	G116						< 1.000				1	1	0.5		0.5	
PCB-1221	ug/l	G116A		< 1.000								1	1	0.5		0.5	
PCB-1221	ug/l	G116D						< 1.000				1	1	0.5		0.5	
PCB-1221	ug/l	G117		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
PCB-1221	ug/l	G118A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1221	ug/l	G118R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1221	ug/l	G119						< 1.000				1	1	0.5		0.5	
PCB-1221	ug/l	G120B		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1221	ug/l	G130						< 1.000				1	1	0.5		0.5	
PCB-1221	ug/l	G132		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1221	ug/l	G33D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1221	ug/l	G33S						< 1.000				1	1	0.5		0.5	
PCB-1221	ug/l	G34D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1221	ug/l	G34S						< 1.000				1	1	0.5		0.5	
PCB-1221	ug/l	G35D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1221	ug/l	G35S						< 1.000				1	1	0.5		0.5	
PCB-1221	ug/l	G36		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1221	ug/l	G37D						< 1.000				1	1	0.5		0.5	
PCB-1221	ug/l	G37S		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1221	ug/l	G38		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1221	ug/l	G39		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1221	ug/l	G40						< 1.000				1	1	0.5		0.5	
PCB-1221	ug/l	MW106		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1221	ug/l	P1		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1221	ug/l	P3R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1221	ug/l	P4R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1221	ug/l	SG1						< 1.000				1	1	0.5		0.5	
PCB-1221	ug/l	SG3						< 1.000				1	1	0.5		0.5	
PCB-1221	ug/l	SG4						< 1.000				1	1	0.5		0.5	
PCB-1232	ug/l	B15R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1232	ug/l	G109		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1232	ug/l	G109A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1232	ug/l	G113		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1232	ug/l	G113A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1232	ug/l	G114		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1232	ug/l	G115		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1232	ug/l	G116						< 1.000				1	1	0.5		0.5	
PCB-1232	ug/l	G116A		< 1.000								1	1	0.5		0.5	
PCB-1232	ug/l	G116D						< 1.000				1	1	0.5		0.5	
PCB-1232	ug/l	G117		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1232	ug/l	G118A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1232	ug/l	G118R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1232	ug/l	G119						< 1.000				1	1	0.5		0.5	
PCB-1232	ug/l	G120B		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1232	ug/l	G130						< 1.000				1	1	0.5		0.5	
PCB-1232	ug/l	G132		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1232	ug/l	G33D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1232	ug/l	G33S						< 1.000				1	1	0.5		0.5	
PCB-1232	ug/l	G34D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1232	ug/l	G34S						< 1.000				1	1	0.5		0.5	
PCB-1232	ug/l	G35D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1232	ug/l	G35S						< 1.000				1	1	0.5		0.5	
PCB-1232	ug/l	G36		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1232	ug/l	G37D						< 1.000				1	1	0.5		0.5	
PCB-1232	ug/l	G37S		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1232	ug/l	G38		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1232	ug/l	G39		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1232	ug/l	G40						< 1.000				1	1	0.5		0.5	
PCB-1232	ug/l	MW106		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1232	ug/l	P1		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1232	ug/l	P3R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1232	ug/l	P4R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1232	ug/l	SG1						< 1.000				1	1	0.5		0.5	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
PCB-1232	ug/l	SG3						< 1.000				1	1	0.5		0.5	
PCB-1232	ug/l	SG4						< 1.000				1	1	0.5		0.5	
PCB-1242	ug/l	B15R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1242	ug/l	G109		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1242	ug/l	G109A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1242	ug/l	G113		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1242	ug/l	G113A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1242	ug/l	G114		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1242	ug/l	G115		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1242	ug/l	G116						< 1.000				1	1	0.5		0.5	
PCB-1242	ug/l	G116A		< 1.000								1	1	0.5		0.5	
PCB-1242	ug/l	G116D						< 1.000				1	1	0.5		0.5	
PCB-1242	ug/l	G117		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1242	ug/l	G118A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1242	ug/l	G118R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1242	ug/l	G119						< 1.000				1	1	0.5		0.5	
PCB-1242	ug/l	G120B		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1242	ug/l	G130						< 1.000				1	1	0.5		0.5	
PCB-1242	ug/l	G132		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1242	ug/l	G33D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1242	ug/l	G33S						< 1.000				1	1	0.5		0.5	
PCB-1242	ug/l	G34D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1242	ug/l	G34S						< 1.000				1	1	0.5		0.5	
PCB-1242	ug/l	G35D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1242	ug/l	G35S						< 1.000				1	1	0.5		0.5	
PCB-1242	ug/l	G36		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1242	ug/l	G37D						< 1.000				1	1	0.5		0.5	
PCB-1242	ug/l	G37S		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1242	ug/l	G38		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1242	ug/l	G39		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1242	ug/l	G40						< 1.000				1	1	0.5		0.5	
PCB-1242	ug/l	MW106		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1242	ug/l	P1		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1242	ug/l	P3R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1242	ug/l	P4R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1242	ug/l	SG1						< 1.000				1	1	0.5		0.5	
PCB-1242	ug/l	SG3						< 1.000				1	1	0.5		0.5	
PCB-1242	ug/l	SG4						< 1.000				1	1	0.5		0.5	
PCB-1248	ug/l	B15R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1248	ug/l	G109		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1248	ug/l	G109A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1248	ug/l	G113		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1248	ug/l	G113A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1248	ug/l	G114		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1248	ug/l	G115		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1248	ug/l	G116						< 1.000				1	1	0.5		0.5	
PCB-1248	ug/l	G116A		< 1.000								1	1	0.5		0.5	
PCB-1248	ug/l	G116D						< 1.000				1	1	0.5		0.5	
PCB-1248	ug/l	G117		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1248	ug/l	G118A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1248	ug/l	G118R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1248	ug/l	G119						< 1.000				1	1	0.5		0.5	
PCB-1248	ug/l	G120B		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1248	ug/l	G130						< 1.000				1	1	0.5		0.5	
PCB-1248	ug/l	G132		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1248	ug/l	G33D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1248	ug/l	G33S						< 1.000				1	1	0.5		0.5	
PCB-1248	ug/l	G34D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1248	ug/l	G34S						< 1.000				1	1	0.5		0.5	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
PCB-1248	ug/l	G35D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1248	ug/l	G35S						< 1.000				1	1	0.5		0.5	
PCB-1248	ug/l	G36		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1248	ug/l	G37D						< 1.000				1	1	0.5		0.5	
PCB-1248	ug/l	G37S		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1248	ug/l	G38		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1248	ug/l	G39		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1248	ug/l	G40						< 1.000				1	1	0.5		0.5	
PCB-1248	ug/l	MW106		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1248	ug/l	P1		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1248	ug/l	P3R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1248	ug/l	P4R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1248	ug/l	SG1						< 1.000				1	1	0.5		0.5	
PCB-1248	ug/l	SG3						< 1.000				1	1	0.5		0.5	
PCB-1248	ug/l	SG4						< 1.000				1	1	0.5		0.5	
PCB-1254	ug/l	B15R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1254	ug/l	G109		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1254	ug/l	G109A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1254	ug/l	G113		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1254	ug/l	G113A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1254	ug/l	G114		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1254	ug/l	G115		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1254	ug/l	G116						< 1.000				1	1	0.5		0.5	
PCB-1254	ug/l	G116A		< 1.000								1	1	0.5		0.5	
PCB-1254	ug/l	G116D						< 1.000				1	1	0.5		0.5	
PCB-1254	ug/l	G117		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1254	ug/l	G118A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1254	ug/l	G118R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1254	ug/l	G119						< 1.000				1	1	0.5		0.5	
PCB-1254	ug/l	G120B		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1254	ug/l	G130						< 1.000				1	1	0.5		0.5	
PCB-1254	ug/l	G132		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1254	ug/l	G33D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1254	ug/l	G33S						< 1.000				1	1	0.5		0.5	
PCB-1254	ug/l	G34D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1254	ug/l	G34S						< 1.000				1	1	0.5		0.5	
PCB-1254	ug/l	G35D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1254	ug/l	G35S						< 1.000				1	1	0.5		0.5	
PCB-1254	ug/l	G36		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1254	ug/l	G37D						< 1.000				1	1	0.5		0.5	
PCB-1254	ug/l	G37S		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1254	ug/l	G38		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1254	ug/l	G39		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1254	ug/l	G40						< 1.000				1	1	0.5		0.5	
PCB-1254	ug/l	MW106		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1254	ug/l	P1		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1254	ug/l	P3R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1254	ug/l	P4R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1254	ug/l	SG1						< 1.000				1	1	0.5		0.5	
PCB-1254	ug/l	SG3						< 1.000				1	1	0.5		0.5	
PCB-1254	ug/l	SG4						< 1.000				1	1	0.5		0.5	
PCB-1260	ug/l	B15R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1260	ug/l	G109		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1260	ug/l	G109A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1260	ug/l	G113		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1260	ug/l	G113A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1260	ug/l	G114		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1260	ug/l	G115		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1260	ug/l	G116						< 1.000				1	1	0.5		0.5	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
PCB-1260	ug/l	G116A		< 1.000								1	1	0.5		0.5	
PCB-1260	ug/l	G116D						< 1.000				1	1	0.5		0.5	
PCB-1260	ug/l	G117		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1260	ug/l	G118A		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1260	ug/l	G118R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1260	ug/l	G119						< 1.000				1	1	0.5		0.5	
PCB-1260	ug/l	G120B		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1260	ug/l	G130						< 1.000				1	1	0.5		0.5	
PCB-1260	ug/l	G132		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1260	ug/l	G33D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1260	ug/l	G33S						< 1.000				1	1	0.5		0.5	
PCB-1260	ug/l	G34D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1260	ug/l	G34S						< 1.000				1	1	0.5		0.5	
PCB-1260	ug/l	G35D		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1260	ug/l	G35S						< 1.000				1	1	0.5		0.5	
PCB-1260	ug/l	G36		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1260	ug/l	G37D						< 1.000				1	1	0.5		0.5	
PCB-1260	ug/l	G37S		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1260	ug/l	G38		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1260	ug/l	G39		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1260	ug/l	G40						< 1.000				1	1	0.5		0.5	
PCB-1260	ug/l	MW106		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1260	ug/l	P1		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1260	ug/l	P3R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1260	ug/l	P4R		< 1.000				< 1.000				1	1	0.5	0.0000	0.5	0.0000
PCB-1260	ug/l	SG1						< 1.000				1	1	0.5		0.5	
PCB-1260	ug/l	SG3						< 1.000				1	1	0.5		0.5	
PCB-1260	ug/l	SG4						< 1.000				1	1	0.5		0.5	
Pentachlorophenol	ug/l	B15R		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Pentachlorophenol	ug/l	G109		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Pentachlorophenol	ug/l	G109A		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Pentachlorophenol	ug/l	G113		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Pentachlorophenol	ug/l	G113A		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Pentachlorophenol	ug/l	G114		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Pentachlorophenol	ug/l	G115		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Pentachlorophenol	ug/l	G116						< 25.000				25	25	12.5		12.5	
Pentachlorophenol	ug/l	G116A		< 25.000								25	25	12.5		12.5	
Pentachlorophenol	ug/l	G116D						< 25.000				25	25	12.5		12.5	
Pentachlorophenol	ug/l	G117		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Pentachlorophenol	ug/l	G118A		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Pentachlorophenol	ug/l	G118R		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Pentachlorophenol	ug/l	G119						< 25.000				25	25	12.5		12.5	
Pentachlorophenol	ug/l	G120B		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Pentachlorophenol	ug/l	G130						< 25.000				25	25	12.5		12.5	
Pentachlorophenol	ug/l	G132		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Pentachlorophenol	ug/l	G33D		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Pentachlorophenol	ug/l	G33S						< 25.000				25	25	12.5		12.5	
Pentachlorophenol	ug/l	G34D		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Pentachlorophenol	ug/l	G34S						< 25.000				25	25	12.5		12.5	
Pentachlorophenol	ug/l	G35D		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Pentachlorophenol	ug/l	G35S						< 25.000				25	25	12.5		12.5	
Pentachlorophenol	ug/l	G36		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Pentachlorophenol	ug/l	G37D						< 25.000				25	25	12.5		12.5	
Pentachlorophenol	ug/l	G37S		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Pentachlorophenol	ug/l	G38		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Pentachlorophenol	ug/l	G39		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Pentachlorophenol	ug/l	G40						< 25.000				25	25	12.5		12.5	
Pentachlorophenol	ug/l	MW106		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Pentachlorophenol	ug/l	P1		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Pentachlorophenol	ug/l	P3R		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Pentachlorophenol	ug/l	P4R		< 25.000				< 25.000				25	25	12.5	0.0000	12.5	0.0000
Pentachlorophenol	ug/l	SG1						< 25.000				25	25	12.5		12.5	
Pentachlorophenol	ug/l	SG3						< 25.000				25	25	12.5		12.5	
Pentachlorophenol	ug/l	SG4						< 25.000				25	25	12.5		12.5	
Potassium	mg/l	B15R		57.000				60.900				57	60.9	58.95	2.7577	58.91773926	0.0468
Potassium	mg/l	G109		1.500				< 2.000				1.5	2	1.25	0.3536	1.224744871	0.2867
Potassium	mg/l	G109A		< 1.100				< 2.000				1.1	2	0.775	0.3182	0.741619849	0.4227
Potassium	mg/l	G113		4.800				6.810				4.8	6.81	5.805	1.4213	5.71734204	0.2473
Potassium	mg/l	G113A		5.200				4.780				4.78	5.2	4.99	0.2970	4.985579204	0.0596
Potassium	mg/l	G114		3.100				2.300				2.3	3.1	2.7	0.5657	2.670205985	0.2111
Potassium	mg/l	G115		3.400				3.740				3.4	3.74	3.57	0.2404	3.565950084	0.0674
Potassium	mg/l	G116						< 2.000				2	2	1		1	
Potassium	mg/l	G116A		25.000								25	25	25		25	
Potassium	mg/l	G116D						< 2.000				2	2	1		1	
Potassium	mg/l	G117		2.000				3.610				2	3.61	2.805	1.1384	2.687005769	0.4176
Potassium	mg/l	G118A		3.400				2.340				2.34	3.4	2.87	0.7495	2.820638226	0.2642
Potassium	mg/l	G118R		7.300				15.900				7.3	15.9	11.6	6.0811	10.77357879	0.5504
Potassium	mg/l	G119						7.450				7.45	7.45	7.45		7.45	
Potassium	mg/l	G120B		1.400				< 2.000				1.4	2	1.2	0.2828	1.183215957	0.2379
Potassium	mg/l	G130						9.000				9	9	9		9	
Potassium	mg/l	G132		9.400				< 2.000				2	9.4	5.2	5.9397	3.065941943	1.5844
Potassium	mg/l	G33D		2.300				< 2.000				2	2.3	1.65	0.9192	1.516575089	0.5890
Potassium	mg/l	G33S						6.340				6.34	6.34	6.34		6.34	
Potassium	mg/l	G34D		2.500				< 2.000				2	2.5	1.75	1.0607	1.58113883	0.6479
Potassium	mg/l	G34S						14.800				14.8	14.8	14.8		14.8	
Potassium	mg/l	G35D		65.000				34.000				34	65	49.5	21.9203	47.01063709	0.4582
Potassium	mg/l	G35S						21.700				21.7	21.7	21.7		21.7	
Potassium	mg/l	G36		1.800				< 2.000				1.8	2	1.4	0.5657	1.341640786	0.4156
Potassium	mg/l	G37D						4.680				4.68	4.68	4.68		4.68	
Potassium	mg/l	G37S		2.700				2.510				2.51	2.7	2.605	0.1344	2.603267178	0.0516
Potassium	mg/l	G38		46.000				37.800				37.8	46	41.9	5.7983	41.69892085	0.1388
Potassium	mg/l	G39		4.200				5.020				4.2	5.02	4.61	0.5798	4.591731699	0.1261
Potassium	mg/l	G40						30.200				30.2	30.2	30.2		30.2	
Potassium	mg/l	MW106		84.000				54.800				54.8	84	69.4	20.6475	67.84688644	0.3020
Potassium	mg/l	P1		80.000				81.700				80	81.7	80.85	1.2021	80.84553173	0.0149
Potassium	mg/l	P3R		18.000				14.000				14	18	16	2.8284	15.87450787	0.1777
Potassium	mg/l	P4R		8.000				3.420				3.42	8	5.71	3.2385	5.230678732	0.6009
Potassium	mg/l	SG1						< 2.000				2	2	1		1	
Potassium	mg/l	SG3						< 2.000				2	2	1		1	
Potassium	mg/l	SG4						< 2.000				2	2	1		1	
sec-Butylbenzene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
sec-Butylbenzene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
sec-Butylbenzene	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
sec-Butylbenzene	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
sec-Butylbenzene	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
sec-Butylbenzene	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
sec-Butylbenzene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
sec-Butylbenzene	ug/l	G116						< 5.000				5	5	2.5		2.5	
sec-Butylbenzene	ug/l	G116A		< 5.000								5	5	2.5		2.5	
sec-Butylbenzene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
sec-Butylbenzene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
sec-Butylbenzene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
sec-Butylbenzene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
sec-Butylbenzene	ug/l	G119						< 5.000				5	5	2.5		2.5	
sec-Butylbenzene	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
sec-Butylbenzene	ug/l	G130						< 5.000				5	5	2.5		2.5	
sec-Butylbenzene	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
sec-Butylbenzene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
sec-Butylbenzene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
sec-Butylbenzene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
sec-Butylbenzene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
sec-Butylbenzene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
sec-Butylbenzene	ug/l	G35S						< 5.000				5	5	2.5		2.5	
sec-Butylbenzene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
sec-Butylbenzene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
sec-Butylbenzene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
sec-Butylbenzene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
sec-Butylbenzene	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
sec-Butylbenzene	ug/l	G40						< 5.000				5	5	2.5		2.5	
sec-Butylbenzene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
sec-Butylbenzene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
sec-Butylbenzene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
sec-Butylbenzene	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
sec-Butylbenzene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
sec-Butylbenzene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
sec-Butylbenzene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Selenium	mg/l	B15R		< 0.0033				< 0.0033				0.0033	0.0033	0.00165	0.0000	0.00165	0.0000
Selenium	mg/l	G109		< 0.0033				< 0.0033				0.0033	0.0033	0.00165	0.0000	0.00165	0.0000
Selenium	mg/l	G109A		< 0.0033				< 0.0033				0.0033	0.0033	0.00165	0.0000	0.00165	0.0000
Selenium	mg/l	G113		< 0.0033				< 0.0033				0.0033	0.0033	0.00165	0.0000	0.00165	0.0000
Selenium	mg/l	G113A		< 0.0033				< 0.0033				0.0033	0.0033	0.00165	0.0000	0.00165	0.0000
Selenium	mg/l	G114		< 0.0033				< 0.0033				0.0033	0.0033	0.00165	0.0000	0.00165	0.0000
Selenium	mg/l	G115		< 0.0033				< 0.0033				0.0033	0.0033	0.00165	0.0000	0.00165	0.0000
Selenium	mg/l	G116						0.0044				0.0044	0.0044	0.0044		0.0044	
Selenium	mg/l	G116A		< 0.0033								0.0033	0.0033	0.00165		0.00165	
Selenium	mg/l	G116D						< 0.0033				0.0033	0.0033	0.00165		0.00165	
Selenium	mg/l	G117		< 0.0033				< 0.0033				0.0033	0.0033	0.00165	0.0000	0.00165	0.0000
Selenium	mg/l	G118A		< 0.0033				< 0.0033				0.0033	0.0033	0.00165	0.0000	0.00165	0.0000
Selenium	mg/l	G118R		< 0.0033				< 0.0033				0.0033	0.0033	0.00165	0.0000	0.00165	0.0000
Selenium	mg/l	G119						< 0.0033				0.0033	0.0033	0.00165		0.00165	
Selenium	mg/l	G120B		< 0.0033				< 0.0033				0.0033	0.0033	0.00165	0.0000	0.00165	0.0000
Selenium	mg/l	G130						< 0.0033				0.0033	0.0033	0.00165		0.00165	
Selenium	mg/l	G132		< 0.0033				< 0.0033				0.0033	0.0033	0.00165	0.0000	0.00165	0.0000
Selenium	mg/l	G33D		< 0.0033				< 0.0033				0.0033	0.0033	0.00165	0.0000	0.00165	0.0000
Selenium	mg/l	G33S						< 0.0033				0.0033	0.0033	0.00165		0.00165	
Selenium	mg/l	G34D		< 0.0033				< 0.0033				0.0033	0.0033	0.00165	0.0000	0.00165	0.0000
Selenium	mg/l	G34S						< 0.0033				0.0033	0.0033	0.00165		0.00165	
Selenium	mg/l	G35D		< 0.0033				< 0.0033				0.0033	0.0033	0.00165	0.0000	0.00165	0.0000
Selenium	mg/l	G35S						< 0.0033				0.0033	0.0033	0.00165		0.00165	
Selenium	mg/l	G36		< 0.0033				< 0.0033				0.0033	0.0033	0.00165	0.0000	0.00165	0.0000
Selenium	mg/l	G37D						< 0.0033				0.0033	0.0033	0.00165		0.00165	
Selenium	mg/l	G37S		< 0.0033				< 0.0033				0.0033	0.0033	0.00165	0.0000	0.00165	0.0000
Selenium	mg/l	G38		< 0.0033				< 0.0033				0.0033	0.0033	0.00165	0.0000	0.00165	0.0000
Selenium	mg/l	G39		< 0.0033				< 0.0033				0.0033	0.0033	0.00165	0.0000	0.00165	0.0000
Selenium	mg/l	G40						< 0.0033				0.0033	0.0033	0.00165		0.00165	
Selenium	mg/l	MW106		< 0.0033				< 0.0033				0.0033	0.0033	0.00165	0.0000	0.00165	0.0000
Selenium	mg/l	P1		< 0.0033				< 0.0033				0.0033	0.0033	0.00165	0.0000	0.00165	0.0000
Selenium	mg/l	P3R		< 0.0033				< 0.0033				0.0033	0.0033	0.00165	0.0000	0.00165	0.0000
Selenium	mg/l	P4R		< 0.0033				< 0.0033				0.0033	0.0033	0.00165	0.0000	0.00165	0.0000
Selenium	mg/l	SG1						< 0.0033				0.0033	0.0033	0.00165		0.00165	
Selenium	mg/l	SG3						< 0.0033				0.0033	0.0033	0.00165		0.00165	
Selenium	mg/l	SG4						< 0.0033				0.0033	0.0033	0.00165		0.00165	
Silver	mg/l	B15R		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Silver	mg/l	G109		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Silver	mg/l	G109A		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Silver	mg/l	G113		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Silver	mg/l	G113A		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Silver	mg/l	G114		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Silver	mg/l	G115		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Silver	mg/l	G116						< 0.011				0.011	0.011	0.0055		0.0055	
Silver	mg/l	G116A		< 0.011								0.011	0.011	0.0055		0.0055	
Silver	mg/l	G116D						< 0.011				0.011	0.011	0.0055		0.0055	
Silver	mg/l	G117		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Silver	mg/l	G118A		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Silver	mg/l	G118R		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Silver	mg/l	G119						< 0.011				0.011	0.011	0.0055		0.0055	
Silver	mg/l	G120B		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Silver	mg/l	G130						< 0.011				0.011	0.011	0.0055		0.0055	
Silver	mg/l	G132		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Silver	mg/l	G33D		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Silver	mg/l	G33S						< 0.011				0.011	0.011	0.0055		0.0055	
Silver	mg/l	G34D		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Silver	mg/l	G34S						< 0.011				0.011	0.011	0.0055		0.0055	
Silver	mg/l	G35D		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Silver	mg/l	G35S						< 0.011				0.011	0.011	0.0055		0.0055	
Silver	mg/l	G36		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Silver	mg/l	G37D						< 0.011				0.011	0.011	0.0055		0.0055	
Silver	mg/l	G37S		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Silver	mg/l	G38		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Silver	mg/l	G39		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Silver	mg/l	G40						< 0.011				0.011	0.011	0.0055		0.0055	
Silver	mg/l	MW106		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Silver	mg/l	P1		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Silver	mg/l	P3R		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Silver	mg/l	P4R		< 0.011				< 0.011				0.011	0.011	0.0055	0.0000	0.0055	0.0000
Silver	mg/l	SG1						< 0.011				0.011	0.011	0.0055		0.0055	
Silver	mg/l	SG3						< 0.011				0.011	0.011	0.0055		0.0055	
Silver	mg/l	SG4						< 0.011				0.011	0.011	0.0055		0.0055	
Sodium	mg/l	B15R		170.000				175.000				170	175	172.5	3.5355	172.4818831	0.0205
Sodium	mg/l	G109		16.000				16.700				16	16.7	16.35	0.4950	16.34625339	0.0303
Sodium	mg/l	G109A		41.000				53.000				41	53	47	8.4853	46.61544808	0.1815
Sodium	mg/l	G113		52.000				36.100				36.1	52	44.05	11.2430	43.32666615	0.2581
Sodium	mg/l	G113A		33.000				33.800				33	33.8	33.4	0.5657	33.3976047	0.0169
Sodium	mg/l	G114		12.000				17.100				12	17.1	14.55	3.6062	14.32480366	0.2504
Sodium	mg/l	G115		43.000				71.800				43	71.8	57.4	20.3647	55.56437708	0.3625
Sodium	mg/l	G116						15.700				15.7	15.7	15.7		15.7	
Sodium	mg/l	G116A		64.000								64	64	64		64	
Sodium	mg/l	G116D						4.590				4.59	4.59	4.59		4.59	
Sodium	mg/l	G117		18.000				27.200				18	27.2	22.6	6.5054	22.1269067	0.2919
Sodium	mg/l	G118A		9.100				9.170				9.1	9.17	9.135	0.0495	9.13493295	0.0054
Sodium	mg/l	G118R		55.000				76.100				55	76.1	65.55	14.9200	64.69544033	0.2296
Sodium	mg/l	G119						3.570				3.57	3.57	3.57		3.57	
Sodium	mg/l	G120B		8.000				6.360				6.36	8	7.18	1.1597	7.1330218	0.1622
Sodium	mg/l	G130						10.700				10.7	10.7	10.7		10.7	
Sodium	mg/l	G132		28.000				4.720				4.72	28	16.36	16.4614	11.49608629	1.2589
Sodium	mg/l	G33D		9.100				5.920				5.92	9.1	7.51	2.2486	7.339754764	0.3040
Sodium	mg/l	G33S						11.200				11.2	11.2	11.2		11.2	
Sodium	mg/l	G34D		6.200				5.830				5.83	6.2	6.015	0.2616	6.012154356	0.0435
Sodium	mg/l	G34S						79.300				79.3	79.3	79.3		79.3	
Sodium	mg/l	G35D		160.000				28.100				28.1	160	94.05	93.2674	67.05221846	1.2299
Sodium	mg/l	G35S						34.900				34.9	34.9	34.9		34.9	
Sodium	mg/l	G36		9.800				9.250				9.25	9.8	9.525	0.3889	9.521029356	0.0408
Sodium	mg/l	G37D						8.070				8.07	8.07	8.07		8.07	
Sodium	mg/l	G37S		4.700				4.560				4.56	4.7	4.63	0.0990	4.629470812	0.0214
Sodium	mg/l	G38		99.000				57.800				57.8	99	78.4	29.1328	75.64522457	0.3805
Sodium	mg/l	G39		45.000				42.000				42	45	43.5	2.1213	43.47413024	0.0488

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Sodium	mg/l	G40						89.100				89.1	89.1	89.1		89.1	
Sodium	mg/l	MW106		190.000				116.000				116	190	153	52.3259	148.4587485	0.3489
Sodium	mg/l	P1		180.000				164.000				164	180	172	11.3137	171.8138528	0.0658
Sodium	mg/l	P3R		37.000				44.700				37	44.7	40.85	5.4447	40.66816937	0.1337
Sodium	mg/l	P4R		17.000				10.900				10.9	17	13.95	4.3134	13.61249426	0.3143
Sodium	mg/l	SG1						9.740				9.74	9.74	9.74		9.74	
Sodium	mg/l	SG3						9.560				9.56	9.56	9.56		9.56	
Sodium	mg/l	SG4						10.100				10.1	10.1	10.1		10.1	
Styrene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Styrene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Styrene	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Styrene	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Styrene	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Styrene	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Styrene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Styrene	ug/l	G116						< 5.000				5	5	2.5		2.5	
Styrene	ug/l	G116A		< 5.000								5	5	2.5		2.5	
Styrene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
Styrene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Styrene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Styrene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Styrene	ug/l	G119						< 5.000				5	5	2.5		2.5	
Styrene	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Styrene	ug/l	G130						< 5.000				5	5	2.5		2.5	
Styrene	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Styrene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Styrene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
Styrene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Styrene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
Styrene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Styrene	ug/l	G35S						< 5.000				5	5	2.5		2.5	
Styrene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Styrene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
Styrene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Styrene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Styrene	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Styrene	ug/l	G40						< 5.000				5	5	2.5		2.5	
Styrene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Styrene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Styrene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Styrene	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Styrene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
Styrene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
Styrene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Sulfate	mg/l	B15R		12.300				45.400				12.3	45.4	28.85	23.4052	23.63091196	0.9234
Sulfate	mg/l	G109		14.900				16.100				14.9	16.1	15.5	0.8485	15.48838274	0.0548
Sulfate	mg/l	G109A		35.900				36.100				35.9	36.1	36	0.1414	35.99986111	0.0039
Sulfate	mg/l	G113		12.300				46.100				12.3	46.1	29.2	23.9002	23.81239173	0.9342
Sulfate	mg/l	G113A		26.200				30.800				26.2	30.8	28.5	3.2527	28.40704138	0.1144
Sulfate	mg/l	G114		24.600				37.600				24.6	37.6	31.1	9.1924	30.41315505	0.3000
Sulfate	mg/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Sulfate	mg/l	G116						46.300				46.3	46.3	46.3		46.3	
Sulfate	mg/l	G116A		26.900								26.9	26.9	26.9		26.9	
Sulfate	mg/l	G116D						37.500				37.5	37.5	37.5		37.5	
Sulfate	mg/l	G117		23.800				92.000				23.8	92	57.9	48.2247	46.79316189	0.9561
Sulfate	mg/l	G118A		26.800				26.400				26.4	26.8	26.6	0.2828	26.59924811	0.0106
Sulfate	mg/l	G118R		20.800				36.600				20.8	36.6	28.7	11.1723	27.59130298	0.3996
Sulfate	mg/l	G119						13.900				13.9	13.9	13.9		13.9	
Sulfate	mg/l	G120B		29.000				30.100				29	30.1	29.55	0.7778	29.54488111	0.0263

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min.	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Sulfate	mg/l	G130						34.700				34.7	34.7	34.7		34.7	
Sulfate	mg/l	G132		26.900				33.800				26.9	33.8	30.35	4.8790	30.15327511	0.1615
Sulfate	mg/l	G33D		35.300				27.600				27.6	35.3	31.45	5.4447	31.21345864	0.1740
Sulfate	mg/l	G33S						34.900				34.9	34.9	34.9		34.9	
Sulfate	mg/l	G34D		25.100				22.800				22.8	25.1	23.95	1.6263	23.92237446	0.0680
Sulfate	mg/l	G34S						19.900				19.9	19.9	19.9		19.9	
Sulfate	mg/l	G35D		19.700				28.700				19.7	28.7	24.2	6.3640	23.77793094	0.2661
Sulfate	mg/l	G35S						27.300				27.3	27.3	27.3		27.3	
Sulfate	mg/l	G36		34.200				35.200				34.2	35.2	34.7	0.7071	34.69639751	0.0204
Sulfate	mg/l	G37D						27.700				27.7	27.7	27.7		27.7	
Sulfate	mg/l	G37S		22.700				16.900				16.9	22.7	19.8	4.1012	19.58647493	0.2086
Sulfate	mg/l	G38		24.800				31.500				24.8	31.5	28.15	4.7376	27.94995528	0.1691
Sulfate	mg/l	G39		28.300				24.500				24.5	28.3	26.4	2.6870	26.33154002	0.1020
Sulfate	mg/l	G40						19.600				19.6	19.6	19.6		19.6	
Sulfate	mg/l	MW106		< 5.000				22.500				5	22.5	12.5	14.1421	7.5	1.5537
Sulfate	mg/l	P1		5.600				10.500				5.6	10.5	8.05	3.4648	7.668115805	0.4445
Sulfate	mg/l	P3R		32.100				30.100				30.1	32.1	31.1	1.4142	31.08391867	0.0455
Sulfate	mg/l	P4R		31.000				33.800				31	33.8	32.4	1.9799	32.36973895	0.0611
Sulfate	mg/l	SG1						49.700				49.7	49.7	49.7		49.7	
Sulfate	mg/l	SG3						50.000				50	50	50		50	
Sulfate	mg/l	SG4						52.200				52.2	52.2	52.2		52.2	
tert-Butylbenzene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
tert-Butylbenzene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
tert-Butylbenzene	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
tert-Butylbenzene	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
tert-Butylbenzene	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
tert-Butylbenzene	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
tert-Butylbenzene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
tert-Butylbenzene	ug/l	G116						< 5.000				5	5	2.5		2.5	
tert-Butylbenzene	ug/l	G116A		< 5.000								5	5	2.5		2.5	
tert-Butylbenzene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
tert-Butylbenzene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
tert-Butylbenzene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
tert-Butylbenzene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
tert-Butylbenzene	ug/l	G119						< 5.000				5	5	2.5		2.5	
tert-Butylbenzene	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
tert-Butylbenzene	ug/l	G130						< 5.000				5	5	2.5		2.5	
tert-Butylbenzene	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
tert-Butylbenzene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
tert-Butylbenzene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
tert-Butylbenzene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
tert-Butylbenzene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
tert-Butylbenzene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
tert-Butylbenzene	ug/l	G35S						< 5.000				5	5	2.5		2.5	
tert-Butylbenzene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
tert-Butylbenzene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
tert-Butylbenzene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
tert-Butylbenzene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
tert-Butylbenzene	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
tert-Butylbenzene	ug/l	G40						< 5.000				5	5	2.5		2.5	
tert-Butylbenzene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
tert-Butylbenzene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
tert-Butylbenzene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
tert-Butylbenzene	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
tert-Butylbenzene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
tert-Butylbenzene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
tert-Butylbenzene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Tetrachloroethene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrachloroethene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Tetrachloroethene	ug/l	G109A		8.000				< 5.000				5	8	5.25	3.8891	4.472135955	0.8225
Tetrachloroethene	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrachloroethene	ug/l	G113A		13.000				15.000				13	15	14	1.4142	13.96424004	0.1012
Tetrachloroethene	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrachloroethene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrachloroethene	ug/l	G116						< 5.000				5	5	2.5		2.5	
Tetrachloroethene	ug/l	G116A		7.000								7	7	7		7	
Tetrachloroethene	ug/l	G116D						6.000				6	6	6		6	
Tetrachloroethene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrachloroethene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrachloroethene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrachloroethene	ug/l	G119						< 5.000				5	5	2.5		2.5	
Tetrachloroethene	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrachloroethene	ug/l	G130						< 5.000				5	5	2.5		2.5	
Tetrachloroethene	ug/l	G132		12.000				6.000				6	12	9	4.2426	8.485281374	0.4901
Tetrachloroethene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrachloroethene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
Tetrachloroethene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrachloroethene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
Tetrachloroethene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrachloroethene	ug/l	G35S						6.000				6	6	6		6	
Tetrachloroethene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrachloroethene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
Tetrachloroethene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrachloroethene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrachloroethene	ug/l	G39		6.000				< 5.000				5	6	4.25	2.4749	3.872983346	0.6190
Tetrachloroethene	ug/l	G40						< 5.000				5	5	2.5		2.5	
Tetrachloroethene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrachloroethene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrachloroethene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrachloroethene	ug/l	P4R		9.000				9.000				9	9	9	0.0000	9	0.0000
Tetrachloroethene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
Tetrachloroethene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
Tetrachloroethene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Tetrahydrofuran	ug/l	B15R		51.000				39.000				39	51	45	8.4853	44.59820624	0.1897
Tetrahydrofuran	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrahydrofuran	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrahydrofuran	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrahydrofuran	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrahydrofuran	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrahydrofuran	ug/l	G115		10.000				6.000				6	10	8	2.8284	7.745966692	0.3612
Tetrahydrofuran	ug/l	G116						< 5.000				5	5	2.5		2.5	
Tetrahydrofuran	ug/l	G116A		< 5.000								5	5	2.5		2.5	
Tetrahydrofuran	ug/l	G116D						< 5.000				5	5	2.5		2.5	
Tetrahydrofuran	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrahydrofuran	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrahydrofuran	ug/l	G118R		< 5.000				21.000				5	21	11.75	13.0815	7.245688373	1.5049
Tetrahydrofuran	ug/l	G119						< 5.000				5	5	2.5		2.5	
Tetrahydrofuran	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrahydrofuran	ug/l	G130						< 5.000				5	5	2.5		2.5	
Tetrahydrofuran	ug/l	G132		6.000				< 5.000				5	6	4.25	2.4749	3.872983346	0.6190
Tetrahydrofuran	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrahydrofuran	ug/l	G33S						< 5.000				5	5	2.5		2.5	
Tetrahydrofuran	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrahydrofuran	ug/l	G34S						< 5.000				5	5	2.5		2.5	
Tetrahydrofuran	ug/l	G35D		27.000				< 5.000				5	27	14.75	17.3241	8.215838363	1.6826
Tetrahydrofuran	ug/l	G35S						< 5.000				5	5	2.5		2.5	
Tetrahydrofuran	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrahydrofuran	ug/l	G37D						< 5.000				5	5	2.5		2.5	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Tetrahydrofuran	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrahydrofuran	ug/l	G38		13.000				12.000				12	13	12.5	0.7071	12.489996	0.0566
Tetrahydrofuran	ug/l	G39		6.000				< 5.000				5	6	4.25	2.4749	3.872983346	0.6190
Tetrahydrofuran	ug/l	G40						< 5.000				5	5	2.5		2.5	
Tetrahydrofuran	ug/l	MW106		23.000				26.000				23	26	24.5	2.1213	24.45403852	0.0867
Tetrahydrofuran	ug/l	P1		37.000				30.000				30	37	33.5	4.9497	33.3166625	0.1483
Tetrahydrofuran	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrahydrofuran	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Tetrahydrofuran	ug/l	SG1						< 5.000				5	5	2.5		2.5	
Tetrahydrofuran	ug/l	SG3						< 5.000				5	5	2.5		2.5	
Tetrahydrofuran	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Thallium	mg/l	B15R		0.009				< 0.005				0.005	0.009	0.00575	0.0046	0.004743416	0.9058
Thallium	mg/l	G109		< 0.0022				< 0.005				0.0022	0.005	0.0018	0.0010	0.001658312	0.5805
Thallium	mg/l	G109A		< 0.0022				< 0.005				0.0022	0.005	0.0018	0.0010	0.001658312	0.5805
Thallium	mg/l	G113		< 0.0022				< 0.005				0.0022	0.005	0.0018	0.0010	0.001658312	0.5805
Thallium	mg/l	G113A		< 0.0022				< 0.005				0.0022	0.005	0.0018	0.0010	0.001658312	0.5805
Thallium	mg/l	G114		< 0.0022				< 0.005				0.0022	0.005	0.0018	0.0010	0.001658312	0.5805
Thallium	mg/l	G115		< 0.0022				< 0.005				0.0022	0.005	0.0018	0.0010	0.001658312	0.5805
Thallium	mg/l	G116						< 0.005				0.005	0.005	0.0025		0.0025	
Thallium	mg/l	G116A		< 0.0022								0.0022	0.0022	0.0011		0.0011	
Thallium	mg/l	G116D						< 0.005				0.005	0.005	0.0025		0.0025	
Thallium	mg/l	G117		< 0.0022				< 0.005				0.0022	0.005	0.0018	0.0010	0.001658312	0.5805
Thallium	mg/l	G118A		0.005				< 0.005				0.005	0.005	0.00375	0.0018	0.003535534	0.4901
Thallium	mg/l	G118R		0.004				< 0.005				0.004	0.005	0.00325	0.0011	0.003162278	0.3323
Thallium	mg/l	G119						< 0.005				0.005	0.005	0.0025		0.0025	
Thallium	mg/l	G120B		< 0.0022				< 0.005				0.0022	0.005	0.0018	0.0010	0.001658312	0.5805
Thallium	mg/l	G130						< 0.005				0.005	0.005	0.0025		0.0025	
Thallium	mg/l	G132		0.002				< 0.005				0.002	0.005	0.00225	0.0004	0.002236068	0.1578
Thallium	mg/l	G33D		< 0.0022				< 0.005				0.0022	0.005	0.0018	0.0010	0.001658312	0.5805
Thallium	mg/l	G33S						< 0.005				0.005	0.005	0.0025		0.0025	
Thallium	mg/l	G34D		< 0.0022				0.0053				0.0022	0.0053	0.0032	0.0030	0.002414539	1.1119
Thallium	mg/l	G34S						< 0.005				0.005	0.005	0.0025		0.0025	
Thallium	mg/l	G35D		< 0.0022				< 0.005				0.0022	0.005	0.0018	0.0010	0.001658312	0.5805
Thallium	mg/l	G35S						< 0.005				0.005	0.005	0.0025		0.0025	
Thallium	mg/l	G36		< 0.0022				< 0.005				0.0022	0.005	0.0018	0.0010	0.001658312	0.5805
Thallium	mg/l	G37D						< 0.005				0.005	0.005	0.0025		0.0025	
Thallium	mg/l	G37S		< 0.0022				0.0052				0.0022	0.0052	0.00315	0.0029	0.002391652	1.0984
Thallium	mg/l	G38		< 0.0022				< 0.005				0.0022	0.005	0.0018	0.0010	0.001658312	0.5805
Thallium	mg/l	G39		0.004				< 0.005				0.004	0.005	0.00325	0.0011	0.003162278	0.3323
Thallium	mg/l	G40						< 0.005				0.005	0.005	0.0025		0.0025	
Thallium	mg/l	MW106		< 0.0022				< 0.005				0.0022	0.005	0.0018	0.0010	0.001658312	0.5805
Thallium	mg/l	P1		< 0.0022				< 0.005				0.0022	0.005	0.0018	0.0010	0.001658312	0.5805
Thallium	mg/l	P3R		< 0.0022				< 0.005				0.0022	0.005	0.0018	0.0010	0.001658312	0.5805
Thallium	mg/l	P4R		< 0.0022				< 0.005				0.0022	0.005	0.0018	0.0010	0.001658312	0.5805
Thallium	mg/l	SG1						< 0.005				0.005	0.005	0.0025		0.0025	
Thallium	mg/l	SG3						< 0.005				0.005	0.005	0.0025		0.0025	
Thallium	mg/l	SG4						< 0.005				0.005	0.005	0.0025		0.0025	
Toluene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Toluene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Toluene	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Toluene	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Toluene	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Toluene	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Toluene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Toluene	ug/l	G116						< 5.000				5	5	2.5		2.5	
Toluene	ug/l	G116A		< 5.000								5	5	2.5		2.5	
Toluene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
Toluene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Toluene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Toluene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Toluene	ug/l	G119						< 5.000				5	5	2.5		2.5	
Toluene	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Toluene	ug/l	G130						< 5.000				5	5	2.5		2.5	
Toluene	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Toluene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Toluene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
Toluene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Toluene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
Toluene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Toluene	ug/l	G35S						< 5.000				5	5	2.5		2.5	
Toluene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Toluene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
Toluene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Toluene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Toluene	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Toluene	ug/l	G40						< 5.000				5	5	2.5		2.5	
Toluene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Toluene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Toluene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Toluene	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Toluene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
Toluene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
Toluene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Total Organic Carbon (TOC)	mg/l	B15R		45.200				30.200				30.2	45.2	37.7	10.6066	36.94644773	0.2851
Total Organic Carbon (TOC)	mg/l	G109		17.300				< 1.000				1	17.3	8.9	11.8794	2.941088234	2.5059
Total Organic Carbon (TOC)	mg/l	G109A		12.300				1.340				1.34	12.3	6.82	7.7499	4.059802951	1.5676
Total Organic Carbon (TOC)	mg/l	G113		23.100				< 1.000				1	23.1	11.8	15.9806	3.398529094	2.7103
Total Organic Carbon (TOC)	mg/l	G113A		5.640				< 1.000				1	5.64	3.07	3.6345	1.679285562	1.7133
Total Organic Carbon (TOC)	mg/l	G114		16.000				< 1.000				1	16	8.25	10.9602	2.828427125	2.4506
Total Organic Carbon (TOC)	mg/l	G115		18.400				16.400				16.4	18.4	17.4	1.4142	17.3712406	0.0814
Total Organic Carbon (TOC)	mg/l	G116						1.440				1.44	1.44	1.44		1.44	
Total Organic Carbon (TOC)	mg/l	G116A		9.540								9.54	9.54	9.54		9.54	
Total Organic Carbon (TOC)	mg/l	G116D						< 1.000				1	1	0.5		0.5	
Total Organic Carbon (TOC)	mg/l	G117		4.850				3.530				3.53	4.85	4.19	0.9334	4.137692594	0.2246
Total Organic Carbon (TOC)	mg/l	G118A		5.090				1.280				1.28	5.09	3.185	2.6941	2.552488981	0.9761
Total Organic Carbon (TOC)	mg/l	G118R		12.800				16.200				12.8	16.2	14.5	2.4042	14.4	0.1666
Total Organic Carbon (TOC)	mg/l	G119						< 1.000				1	1	0.5		0.5	
Total Organic Carbon (TOC)	mg/l	G120B		5.130				< 1.000				1	5.13	2.815	3.2739	1.601561738	1.6463
Total Organic Carbon (TOC)	mg/l	G130						6.660				6.66	6.66	6.66		6.66	
Total Organic Carbon (TOC)	mg/l	G132		10.000				1.470				1.47	10	5.735	6.0316	3.834057903	1.3558
Total Organic Carbon (TOC)	mg/l	G33D		4.570				< 1.000				1	4.57	2.535	2.8779	1.511621646	1.5646
Total Organic Carbon (TOC)	mg/l	G33S						< 1.000				1	1	0.5		0.5	
Total Organic Carbon (TOC)	mg/l	G34D		4.570				< 1.000				1	4.57	2.535	2.8779	1.511621646	1.5646
Total Organic Carbon (TOC)	mg/l	G34S						6.900				6.9	6.9	6.9		6.9	
Total Organic Carbon (TOC)	mg/l	G35D		54.100				< 1.000				1	54.1	27.3	37.9009	5.20096145	3.3121
Total Organic Carbon (TOC)	mg/l	G35S						< 1.000				1	1	0.5		0.5	
Total Organic Carbon (TOC)	mg/l	G36		3.350				< 1.000				1	3.35	1.925	2.0153	1.294217911	1.3450
Total Organic Carbon (TOC)	mg/l	G37D						< 1.000				1	1	0.5		0.5	
Total Organic Carbon (TOC)	mg/l	G37S		5.620				< 1.000				1	5.62	3.06	3.6204	1.676305461	1.7108
Total Organic Carbon (TOC)	mg/l	G38		41.700				19.600				19.6	41.7	30.65	15.6271	28.586809	0.5338
Total Organic Carbon (TOC)	mg/l	G39		7.980				4.080				4.08	7.98	6.03	2.7577	5.705996845	0.4744
Total Organic Carbon (TOC)	mg/l	G40						8.120				8.12	8.12	8.12		8.12	
Total Organic Carbon (TOC)	mg/l	MW106		3.720				38.200				3.72	38.2	20.96	24.3810	11.92073823	1.6469
Total Organic Carbon (TOC)	mg/l	P1		73.200				50.400				50.4	73.2	61.8	16.1220	60.73944353	0.2639
Total Organic Carbon (TOC)	mg/l	P3R		17.700				< 1.000				1	17.7	9.1	12.1622	2.974894956	2.5220
Total Organic Carbon (TOC)	mg/l	P4R		7.420				< 1.000				1	7.42	3.96	4.8932	1.926136028	1.9073
Total Organic Carbon (TOC)	mg/l	SG1						< 1.000				1	1	0.5		0.5	
Total Organic Carbon (TOC)	mg/l	SG3						< 1.000				1	1	0.5		0.5	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Total Organic Carbon (TOC)	mg/l	SG4						< 1.000				1	1	0.5		0.5	
Toxaphene	ug/l	B15R		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Toxaphene	ug/l	G109		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Toxaphene	ug/l	G109A		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Toxaphene	ug/l	G113		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Toxaphene	ug/l	G113A		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Toxaphene	ug/l	G114		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Toxaphene	ug/l	G115		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Toxaphene	ug/l	G116						< 3.000				3	3	1.5		1.5	
Toxaphene	ug/l	G116A		< 3.000								3	3	1.5		1.5	
Toxaphene	ug/l	G116D						< 3.000				3	3	1.5		1.5	
Toxaphene	ug/l	G117		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Toxaphene	ug/l	G118A		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Toxaphene	ug/l	G118R		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Toxaphene	ug/l	G119						< 3.000				3	3	1.5		1.5	
Toxaphene	ug/l	G120B		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Toxaphene	ug/l	G130						< 3.000				3	3	1.5		1.5	
Toxaphene	ug/l	G132		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Toxaphene	ug/l	G33D		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Toxaphene	ug/l	G33S						< 3.000				3	3	1.5		1.5	
Toxaphene	ug/l	G34D		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Toxaphene	ug/l	G34S						< 3.000				3	3	1.5		1.5	
Toxaphene	ug/l	G35D		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Toxaphene	ug/l	G35S						< 3.000				3	3	1.5		1.5	
Toxaphene	ug/l	G36		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Toxaphene	ug/l	G37D						< 3.000				3	3	1.5		1.5	
Toxaphene	ug/l	G37S		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Toxaphene	ug/l	G38		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Toxaphene	ug/l	G39		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Toxaphene	ug/l	G40						< 3.000				3	3	1.5		1.5	
Toxaphene	ug/l	MW106		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Toxaphene	ug/l	P1		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Toxaphene	ug/l	P3R		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Toxaphene	ug/l	P4R		< 3.000				< 3.000				3	3	1.5	0.0000	1.5	0.0000
Toxaphene	ug/l	SG1						< 3.000				3	3	1.5		1.5	
Toxaphene	ug/l	SG3						< 3.000				3	3	1.5		1.5	
Toxaphene	ug/l	SG4						< 3.000				3	3	1.5		1.5	
trans-1,2-Dichloroethene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,2-Dichloroethene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,2-Dichloroethene	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,2-Dichloroethene	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,2-Dichloroethene	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,2-Dichloroethene	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,2-Dichloroethene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,2-Dichloroethene	ug/l	G116						< 5.000				5	5	2.5		2.5	
trans-1,2-Dichloroethene	ug/l	G116A		< 5.000								5	5	2.5		2.5	
trans-1,2-Dichloroethene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
trans-1,2-Dichloroethene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,2-Dichloroethene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,2-Dichloroethene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,2-Dichloroethene	ug/l	G119						< 5.000				5	5	2.5		2.5	
trans-1,2-Dichloroethene	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,2-Dichloroethene	ug/l	G130						< 5.000				5	5	2.5		2.5	
trans-1,2-Dichloroethene	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,2-Dichloroethene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,2-Dichloroethene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
trans-1,2-Dichloroethene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,2-Dichloroethene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
trans-1,2-Dichloroethene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
trans-1,2-Dichloroethene	ug/l	G35S						< 5.000				5	5	2.5		2.5	
trans-1,2-Dichloroethene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,2-Dichloroethene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
trans-1,2-Dichloroethene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,2-Dichloroethene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,2-Dichloroethene	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,2-Dichloroethene	ug/l	G40						< 5.000				5	5	2.5		2.5	
trans-1,2-Dichloroethene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,2-Dichloroethene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,2-Dichloroethene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,2-Dichloroethene	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,2-Dichloroethene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
trans-1,2-Dichloroethene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
trans-1,2-Dichloroethene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
trans-1,3-Dichloropropene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,3-Dichloropropene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,3-Dichloropropene	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,3-Dichloropropene	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,3-Dichloropropene	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,3-Dichloropropene	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,3-Dichloropropene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,3-Dichloropropene	ug/l	G116						< 5.000				5	5	2.5		2.5	
trans-1,3-Dichloropropene	ug/l	G116A		< 5.000								5	5	2.5		2.5	
trans-1,3-Dichloropropene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
trans-1,3-Dichloropropene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,3-Dichloropropene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,3-Dichloropropene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,3-Dichloropropene	ug/l	G119						< 5.000				5	5	2.5		2.5	
trans-1,3-Dichloropropene	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,3-Dichloropropene	ug/l	G130						< 5.000				5	5	2.5		2.5	
trans-1,3-Dichloropropene	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,3-Dichloropropene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,3-Dichloropropene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
trans-1,3-Dichloropropene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,3-Dichloropropene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
trans-1,3-Dichloropropene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,3-Dichloropropene	ug/l	G35S						< 5.000				5	5	2.5		2.5	
trans-1,3-Dichloropropene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,3-Dichloropropene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
trans-1,3-Dichloropropene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,3-Dichloropropene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,3-Dichloropropene	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,3-Dichloropropene	ug/l	G40						< 5.000				5	5	2.5		2.5	
trans-1,3-Dichloropropene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,3-Dichloropropene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,3-Dichloropropene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,3-Dichloropropene	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,3-Dichloropropene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
trans-1,3-Dichloropropene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
trans-1,3-Dichloropropene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
trans-1,4-Dichloro-2-Butene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,4-Dichloro-2-Butene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,4-Dichloro-2-Butene	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,4-Dichloro-2-Butene	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,4-Dichloro-2-Butene	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,4-Dichloro-2-Butene	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,4-Dichloro-2-Butene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,4-Dichloro-2-Butene	ug/l	G116						< 5.000				5	5	2.5		2.5	
trans-1,4-Dichloro-2-Butene	ug/l	G116A		< 5.000								5	5	2.5		2.5	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
trans-1,4-Dichloro-2-Butene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
trans-1,4-Dichloro-2-Butene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,4-Dichloro-2-Butene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,4-Dichloro-2-Butene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,4-Dichloro-2-Butene	ug/l	G119						< 5.000				5	5	2.5		2.5	
trans-1,4-Dichloro-2-Butene	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,4-Dichloro-2-Butene	ug/l	G130						< 5.000				5	5	2.5		2.5	
trans-1,4-Dichloro-2-Butene	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,4-Dichloro-2-Butene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,4-Dichloro-2-Butene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
trans-1,4-Dichloro-2-Butene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,4-Dichloro-2-Butene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
trans-1,4-Dichloro-2-Butene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,4-Dichloro-2-Butene	ug/l	G35S						< 5.000				5	5	2.5		2.5	
trans-1,4-Dichloro-2-Butene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,4-Dichloro-2-Butene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
trans-1,4-Dichloro-2-Butene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,4-Dichloro-2-Butene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,4-Dichloro-2-Butene	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,4-Dichloro-2-Butene	ug/l	G40						< 5.000				5	5	2.5		2.5	
trans-1,4-Dichloro-2-Butene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,4-Dichloro-2-Butene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,4-Dichloro-2-Butene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,4-Dichloro-2-Butene	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
trans-1,4-Dichloro-2-Butene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
trans-1,4-Dichloro-2-Butene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
trans-1,4-Dichloro-2-Butene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Trichloroethene	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichloroethene	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichloroethene	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichloroethene	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichloroethene	ug/l	G113A		21.000				42.000				21	42	31.5	14.8492	29.69848481	0.4901
Trichloroethene	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichloroethene	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichloroethene	ug/l	G116						< 5.000				5	5	2.5		2.5	
Trichloroethene	ug/l	G116A		< 5.000								5	5	2.5		2.5	
Trichloroethene	ug/l	G116D						< 5.000				5	5	2.5		2.5	
Trichloroethene	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichloroethene	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichloroethene	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichloroethene	ug/l	G119						< 5.000				5	5	2.5		2.5	
Trichloroethene	ug/l	G120B		6.000				7.000				6	7	6.5	0.7071	6.480740698	0.1090
Trichloroethene	ug/l	G130						< 5.000				5	5	2.5		2.5	
Trichloroethene	ug/l	G132		5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichloroethene	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichloroethene	ug/l	G33S						< 5.000				5	5	2.5		2.5	
Trichloroethene	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichloroethene	ug/l	G34S						< 5.000				5	5	2.5		2.5	
Trichloroethene	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichloroethene	ug/l	G35S						< 5.000				5	5	2.5		2.5	
Trichloroethene	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichloroethene	ug/l	G37D						< 5.000				5	5	2.5		2.5	
Trichloroethene	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichloroethene	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichloroethene	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichloroethene	ug/l	G40						< 5.000				5	5	2.5		2.5	
Trichloroethene	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichloroethene	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichloroethene	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Trichloroethene	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichloroethene	ug/l	SG1						< 5.000				5	5	2.5		2.5	
Trichloroethene	ug/l	SG3						< 5.000				5	5	2.5		2.5	
Trichloroethene	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Trichlorofluoromethane	ug/l	B15R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichlorofluoromethane	ug/l	G109		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichlorofluoromethane	ug/l	G109A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichlorofluoromethane	ug/l	G113		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichlorofluoromethane	ug/l	G113A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichlorofluoromethane	ug/l	G114		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichlorofluoromethane	ug/l	G115		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichlorofluoromethane	ug/l	G116						< 5.000				5	5	2.5		2.5	
Trichlorofluoromethane	ug/l	G116A		< 5.000								5	5	2.5		2.5	
Trichlorofluoromethane	ug/l	G116D						< 5.000				5	5	2.5		2.5	
Trichlorofluoromethane	ug/l	G117		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichlorofluoromethane	ug/l	G118A		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichlorofluoromethane	ug/l	G118R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichlorofluoromethane	ug/l	G119						< 5.000				5	5	2.5		2.5	
Trichlorofluoromethane	ug/l	G120B		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichlorofluoromethane	ug/l	G130						< 5.000				5	5	2.5		2.5	
Trichlorofluoromethane	ug/l	G132		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichlorofluoromethane	ug/l	G33D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichlorofluoromethane	ug/l	G33S						< 5.000				5	5	2.5		2.5	
Trichlorofluoromethane	ug/l	G34D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichlorofluoromethane	ug/l	G34S						< 5.000				5	5	2.5		2.5	
Trichlorofluoromethane	ug/l	G35D		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichlorofluoromethane	ug/l	G35S						< 5.000				5	5	2.5		2.5	
Trichlorofluoromethane	ug/l	G36		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichlorofluoromethane	ug/l	G37D						< 5.000				5	5	2.5		2.5	
Trichlorofluoromethane	ug/l	G37S		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichlorofluoromethane	ug/l	G38		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichlorofluoromethane	ug/l	G39		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichlorofluoromethane	ug/l	G40						< 5.000				5	5	2.5		2.5	
Trichlorofluoromethane	ug/l	MW106		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichlorofluoromethane	ug/l	P1		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichlorofluoromethane	ug/l	P3R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichlorofluoromethane	ug/l	P4R		< 5.000				< 5.000				5	5	2.5	0.0000	2.5	0.0000
Trichlorofluoromethane	ug/l	SG1						< 5.000				5	5	2.5		2.5	
Trichlorofluoromethane	ug/l	SG3						< 5.000				5	5	2.5		2.5	
Trichlorofluoromethane	ug/l	SG4						< 5.000				5	5	2.5		2.5	
Vanadium	mg/l	B15R		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Vanadium	mg/l	G109		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Vanadium	mg/l	G109A		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Vanadium	mg/l	G113		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Vanadium	mg/l	G113A		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Vanadium	mg/l	G114		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Vanadium	mg/l	G115		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Vanadium	mg/l	G116						< 0.056				0.056	0.056	0.028		0.028	
Vanadium	mg/l	G116A		< 0.056								0.056	0.056	0.028		0.028	
Vanadium	mg/l	G116D						< 0.056				0.056	0.056	0.028		0.028	
Vanadium	mg/l	G117		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Vanadium	mg/l	G118A		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Vanadium	mg/l	G118R		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Vanadium	mg/l	G119						< 0.056				0.056	0.056	0.028		0.028	
Vanadium	mg/l	G120B		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Vanadium	mg/l	G130						0.115				0.115	0.115	0.115		0.115	
Vanadium	mg/l	G132		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Vanadium	mg/l	G33D		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Vanadium	mg/l	G33S						0.0752				0.0752	0.0752	0.0752		0.0752	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Vanadium	mg/l	G34D		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Vanadium	mg/l	G34S						< 0.056				0.056	0.056	0.028		0.028	
Vanadium	mg/l	G35D		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Vanadium	mg/l	G35S						0.142				0.142	0.142	0.142		0.142	
Vanadium	mg/l	G36		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Vanadium	mg/l	G37D						< 0.056				0.056	0.056	0.028		0.028	
Vanadium	mg/l	G37S		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Vanadium	mg/l	G38		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Vanadium	mg/l	G39		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Vanadium	mg/l	G40						0.113				0.113	0.113	0.113		0.113	
Vanadium	mg/l	MW106		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Vanadium	mg/l	P1		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Vanadium	mg/l	P3R		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Vanadium	mg/l	P4R		< 0.056				< 0.056				0.056	0.056	0.028	0.0000	0.028	0.0000
Vanadium	mg/l	SG1						< 0.056				0.056	0.056	0.028		0.028	
Vanadium	mg/l	SG3						< 0.056				0.056	0.056	0.028		0.028	
Vanadium	mg/l	SG4						< 0.056				0.056	0.056	0.028		0.028	
Vinyl Acetate	ug/l	B15R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Vinyl Acetate	ug/l	G109		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Vinyl Acetate	ug/l	G109A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Vinyl Acetate	ug/l	G113		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Vinyl Acetate	ug/l	G113A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Vinyl Acetate	ug/l	G114		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Vinyl Acetate	ug/l	G115		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Vinyl Acetate	ug/l	G116						< 10.000				10	10	5		5	
Vinyl Acetate	ug/l	G116A		< 10.000								10	10	5		5	
Vinyl Acetate	ug/l	G116D						< 10.000				10	10	5		5	
Vinyl Acetate	ug/l	G117		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Vinyl Acetate	ug/l	G118A		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Vinyl Acetate	ug/l	G118R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Vinyl Acetate	ug/l	G119						< 10.000				10	10	5		5	
Vinyl Acetate	ug/l	G120B		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Vinyl Acetate	ug/l	G130						< 10.000				10	10	5		5	
Vinyl Acetate	ug/l	G132		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Vinyl Acetate	ug/l	G33D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Vinyl Acetate	ug/l	G33S						< 10.000				10	10	5		5	
Vinyl Acetate	ug/l	G34D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Vinyl Acetate	ug/l	G34S						< 10.000				10	10	5		5	
Vinyl Acetate	ug/l	G35D		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Vinyl Acetate	ug/l	G35S						< 10.000				10	10	5		5	
Vinyl Acetate	ug/l	G36		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Vinyl Acetate	ug/l	G37D						< 10.000				10	10	5		5	
Vinyl Acetate	ug/l	G37S		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Vinyl Acetate	ug/l	G38		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Vinyl Acetate	ug/l	G39		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Vinyl Acetate	ug/l	G40						< 10.000				10	10	5		5	
Vinyl Acetate	ug/l	MW106		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Vinyl Acetate	ug/l	P1		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Vinyl Acetate	ug/l	P3R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Vinyl Acetate	ug/l	P4R		< 10.000				< 10.000				10	10	5	0.0000	5	0.0000
Vinyl Acetate	ug/l	SG1						< 10.000				10	10	5		5	
Vinyl Acetate	ug/l	SG3						< 10.000				10	10	5		5	
Vinyl Acetate	ug/l	SG4						< 10.000				10	10	5		5	
Vinyl Chloride	ug/l	B15R		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Vinyl Chloride	ug/l	G109		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Vinyl Chloride	ug/l	G109A		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Vinyl Chloride	ug/l	G113		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Vinyl Chloride	ug/l	G113A		9.000				15.000				9	15	12	4.2426	11.61895004	0.3612
Vinyl Chloride	ug/l	G114		4.000				< 2.000				2	4	2.5	2.1213	2	0.9803

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Vinyl Chloride	ug/l	G115		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Vinyl Chloride	ug/l	G116						< 2.000				2	2	1		1	
Vinyl Chloride	ug/l	G116A		< 2.000								2	2	1		1	
Vinyl Chloride	ug/l	G116D						< 2.000				2	2	1		1	
Vinyl Chloride	ug/l	G117		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Vinyl Chloride	ug/l	G118A		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Vinyl Chloride	ug/l	G118R.		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Vinyl Chloride	ug/l	G119						< 2.000				2	2	1		1	
Vinyl Chloride	ug/l	G120B		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Vinyl Chloride	ug/l	G130						< 2.000				2	2	1		1	
Vinyl Chloride	ug/l	G132		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Vinyl Chloride	ug/l	G33D		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Vinyl Chloride	ug/l	G33S						< 2.000				2	2	1		1	
Vinyl Chloride	ug/l	G34D		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Vinyl Chloride	ug/l	G34S						< 2.000				2	2	1		1	
Vinyl Chloride	ug/l	G35D		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Vinyl Chloride	ug/l	G35S						< 2.000				2	2	1		1	
Vinyl Chloride	ug/l	G36		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Vinyl Chloride	ug/l	G37D						< 2.000				2	2	1		1	
Vinyl Chloride	ug/l	G37S		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Vinyl Chloride	ug/l	G38		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Vinyl Chloride	ug/l	G39		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Vinyl Chloride	ug/l	G40						< 2.000				2	2	1		1	
Vinyl Chloride	ug/l	MW106		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Vinyl Chloride	ug/l	P1		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Vinyl Chloride	ug/l	P3R		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Vinyl Chloride	ug/l	P4R		< 2.000				< 2.000				2	2	1	0.0000	1	0.0000
Vinyl Chloride	ug/l	SG1						< 2.000				2	2	1		1	
Vinyl Chloride	ug/l	SG3						< 2.000				2	2	1		1	
Vinyl Chloride	ug/l	SG4						< 2.000				2	2	1		1	
Xylenes (total)	ug/l	B15R						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G109						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G109A						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G113						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G113A						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G114						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G115						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G116						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G116D						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G117						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G118A						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G118R						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G119						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G120B						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G130						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G132						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G33D						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G33S						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G34D						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G34S						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G35D						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G35S						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G36						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G37D						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G37S						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G38						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G39						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	G40						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	MW106						< 10.000				10	10	5		5	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

Parameter	Units	Well	Feb. 97	May 97	Aug. 97	Nov. 97	Jan. 98	Apr. 98	Jul. 98	Oct. 98	Jan. 99	Min	Max	Arithmetic Average	Arithmetic Standard Deviation	Geometric Mean	Geometric Standard Deviation
Xylenes (total)	ug/l	P1						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	P3R						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	P4R						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	SG1						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	SG3						< 10.000				10	10	5		5	
Xylenes (total)	ug/l	SG4						< 10.000				10	10	5		5	
Zinc	mg/l	B15R		14.000				6.670				6.67	14	10.335	5.1831	9.663332758	0.5243
Zinc	mg/l	G109		3.000				1.620				1.62	3	2.31	0.9758	2.204540769	0.4357
Zinc	mg/l	G109A		14.000				13.000				13	14	13.5	0.7071	13.49073756	0.0524
Zinc	mg/l	G113		1.900				1.460				1.46	1.9	1.68	0.3111	1.665532948	0.1863
Zinc	mg/l	G113A		0.110				0.0895				0.0895	0.11	0.09975	0.0145	0.099221973	0.1458
Zinc	mg/l	G114		1.400				4.100				1.4	4.1	2.75	1.9092	2.39582971	0.7598
Zinc	mg/l	G115		0.510				0.271				0.271	0.51	0.3905	0.1690	0.371766055	0.4471
Zinc	mg/l	G116						0.0342				0.0342	0.0342	0.0342		0.0342	
Zinc	mg/l	G116A		0.025								0.025	0.025	0.025		0.025	
Zinc	mg/l	G116D						0.0331				0.0331	0.0331	0.0331		0.0331	
Zinc	mg/l	G117		0.380				0.560				0.38	0.56	0.47	0.1273	0.461302504	0.2742
Zinc	mg/l	G118A		0.023				0.0335				0.023	0.0335	0.02825	0.0074	0.027757882	0.2659
Zinc	mg/l	G118R		0.035				0.229				0.035	0.229	0.132	0.1372	0.089526532	1.3282
Zinc	mg/l	G119						0.312				0.312	0.312	0.312		0.312	
Zinc	mg/l	G120B		0.130				< 0.022				0.022	0.13	0.0705	0.0841	0.037815341	1.7463
Zinc	mg/l	G130						0.228				0.228	0.228	0.228		0.228	
Zinc	mg/l	G132		< 0.022				< 0.022				0.022	0.022	0.011	0.0000	0.011	0.0000
Zinc	mg/l	G33D		< 0.022				0.0694				0.022	0.0694	0.0402	0.0413	0.027629694	1.3025
Zinc	mg/l	G33S						0.312				0.312	0.312	0.312		0.312	
Zinc	mg/l	G34D		< 0.022				< 0.022				0.022	0.022	0.011	0.0000	0.011	0.0000
Zinc	mg/l	G34S						0.261				0.261	0.261	0.261		0.261	
Zinc	mg/l	G35D		0.035				0.0523				0.035	0.0523	0.04365	0.0122	0.042784343	0.2840
Zinc	mg/l	G35S						0.537				0.537	0.537	0.537		0.537	
Zinc	mg/l	G36		0.097				0.0364				0.0364	0.097	0.0667	0.0429	0.059420535	0.6931
Zinc	mg/l	G37D						0.0697				0.0697	0.0697	0.0697		0.0697	
Zinc	mg/l	G37S		0.083				0.0727				0.0727	0.083	0.07785	0.0073	0.07767947	0.0937
Zinc	mg/l	G38		0.034				0.0971				0.034	0.0971	0.06555	0.0446	0.057457811	0.7420
Zinc	mg/l	G39		0.180				0.166				0.166	0.18	0.173	0.0099	0.172858323	0.0573
Zinc	mg/l	G40						0.241				0.241	0.241	0.241		0.241	
Zinc	mg/l	MW106		5.900				13.900				5.9	13.9	9.9	5.6569	9.055937279	0.6059
Zinc	mg/l	P1		0.027				0.0391				0.027	0.0391	0.03305	0.0086	0.032491537	0.2618
Zinc	mg/l	P3R		3.800				1.050				1.05	3.8	2.425	1.9445	1.997498436	0.9095
Zinc	mg/l	P4R		4.800				2.600				2.6	4.8	3.7	1.5556	3.532704347	0.4335
Zinc	mg/l	SG1						0.0437				0.0437	0.0437	0.0437		0.0437	
Zinc	mg/l	SG3						< 0.022				0.022	0.022	0.011		0.011	
Zinc	mg/l	SG4						< 0.022				0.022	0.022	0.011		0.011	

Explanation: n/s = not sampled, < = not detected, J = Estimated value

8/2/05 package continued

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042316

Sample No: 05042316-17
Client ID: NORTH ANNUAL
Site: SG3
Locator: PAGEL PIT
Collect Date: 12-APR-05 14:11

Parameter		Result	Units	Date	By
bis(2-Ethylhexyl)phthalate	<	6.0	ug/l	19-Apr-05 21:22	PSB
Butylbenzylphthalate	<	10.	ug/l	19-Apr-05 21:22	PSB
Chlorobenzilate	<	10.	ug/l	19-Apr-05 21:22	PSB
Chrysene	<	10.	ug/l	19-Apr-05 21:22	PSB
Di-n-Butylphthalate	<	10.	ug/l	19-Apr-05 21:22	PSB
Di-n-octylphthalate	<	10.	ug/l	19-Apr-05 21:22	PSB
Dibenzo(a,h)anthracene	<	10.	ug/l	19-Apr-05 21:22	PSB
Dibenzofuran	<	10.	ug/l	19-Apr-05 21:22	PSB
Diethylphthalate	<	10.	ug/l	19-Apr-05 21:22	PSB
Dimethylphthalate	<	10.	ug/l	19-Apr-05 21:22	PSB
p-Dimethylaminoazobenzene	<	10.	ug/l	19-Apr-05 21:22	PSB
Diphenylamine	<	10.	ug/l	19-Apr-05 21:22	PSB
Ethyl Methanesulfonate	<	10.	ug/l	19-Apr-05 21:22	PSB
Fluoranthene	<	10.	ug/l	19-Apr-05 21:22	PSB
Fluorene	<	10.	ug/l	19-Apr-05 21:22	PSB
Hexachlorobenzene	<	10.	ug/l	19-Apr-05 21:22	PSB
Hexachlorobutadiene	<	2.0	ug/l	19-Apr-05 21:22	PSB
Hexachlorocyclopentadiene	<	10.	ug/l	19-Apr-05 21:22	PSB
Hexachloroethane	<	10.	ug/l	19-Apr-05 21:22	PSB
Hexachloropropene	<	10.	ug/l	19-Apr-05 21:22	PSB
Indeno(1,2,3-cd)pyrene	<	10.	ug/l	19-Apr-05 21:22	PSB
Isodrin	<	10.	ug/l	19-Apr-05 21:22	PSB
Isophorone	<	10.	ug/l	19-Apr-05 21:22	PSB
Isosafrole	<	10.	ug/l	19-Apr-05 21:22	PSB
Methapyrilene	<	10.	ug/l	19-Apr-05 21:22	PSB
Methyl Methanesulfonate	<	10.	ug/l	19-Apr-05 21:22	PSB
N-Nitroso-di-n-butylamine	<	10.	ug/l	19-Apr-05 21:22	PSB
N-Nitroso-di-n-propylamine	<	10.	ug/l	19-Apr-05 21:22	PSB
N-Nitrosodiethylamine	<	10.	ug/l	19-Apr-05 21:22	PSB
N-Nitrosodimethylamine	<	10.	ug/l	19-Apr-05 21:22	PSB
N-Nitrosodiphenylamine	<	10.	ug/l	19-Apr-05 21:22	PSB
N-Nitrosomethylethylamine	<	10.	ug/l	19-Apr-05 21:22	PSB
N-Nitrosopiperidine	<	10.	ug/l	19-Apr-05 21:22	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042316

Sample No: 05042316-17
Client ID: NORTH ANNUAL
Site: SG3
Locator: PAGEL PIT
Collect Date: 12-APR-05 14:11

Parameter		Result	Units	Date	By
N-Nitrosopyrrolidine	<	10.	ug/l	19-Apr-05 21:22	PSB
Naphthalene	<	10.	ug/l	19-Apr-05 21:22	PSB
Nitrobenzene	<	10.	ug/l	19-Apr-05 21:22	PSB
O,O,O-Triethylphosphorothioate	<	10.	ug/l	19-Apr-05 21:22	PSB
o-Toluidine	<	10.	ug/l	19-Apr-05 21:22	PSB
Pentachlorobenzene	<	10.	ug/l	19-Apr-05 21:22	PSB
Pentachloronitrobenzene	<	10.	ug/l	19-Apr-05 21:22	PSB
Phenacetin	<	10.	ug/l	19-Apr-05 21:22	PSB
Phenanthrene	<	10.	ug/l	19-Apr-05 21:22	PSB
Phenol	<	10.	ug/l	19-Apr-05 21:22	PSB
Pronamide	<	10.	ug/l	19-Apr-05 21:22	PSB
Pyrene	<	10.	ug/l	19-Apr-05 21:22	PSB
Safrole	<	10.	ug/l	19-Apr-05 21:22	PSB
Diallate, Total	<	20.	ug/l	19-Apr-05 21:22	PSB

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Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042316

Sample No: 05042316-18
Client ID: NORTH ANNUAL
Site: SG4
Locator: PAGEL PIT
Collect Date: 12-APR-05 09:34

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand	<	4.0	mg/l	14-Apr-05 07:55	JAM
SM METHOD 2320 B					
Alkalinity, Bicarbonate as CaCO3		230	mg/l	21-Apr-05 14:23	KT
EPA METHOD 300.0 rev 2.1					
Chloride		37.	mg/l	14-Apr-05 04:22	pli
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		37.	mg/l	14-Apr-05 05:09	pli
SM 4500-CN C ,G/SW9012A					
Cyanide, Total	<	0.0050	mg/l	19-Apr-05 08:10	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand	<	6.0	mg/l	22-Apr-05 09:20	BY
EPA METHOD 300.0 rev 2.1					
Fluoride	<	0.25	mg/l	21-Apr-05 08:08	pli
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	5.0	mg/l	14-Apr-05 07:00	AEM
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N, Diss.		0.30	mg/l	14-Apr-05 14:15	TCH
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N		0.32	mg/l	14-Apr-05 14:15	TCH
EPA METHOD 300.0 rev 2.1					
Nitrate as N		8.8	mg/l	14-Apr-05 04:22	pli
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.		8.6	mg/l	14-Apr-05 05:09	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics	<	0.0050	mg/l	20-Apr-05 12:15	lgjfa
SM 4500 S2 E, USEPA 376.1					
Sulfide, Total	<	2.0	mg/l	14-Apr-05 12:30	AEM
EPA METHOD 300.0 rev. 2.1					
Sulfate		50.	mg/l	14-Apr-05 04:22	pli
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		48.	mg/l	14-Apr-05 05:09	pli
SM METHOD 2540 C					

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042316

Sample No: 05042316-18
Client ID: NORTH ANNUAL
Site: SG4
Locator: PAGEL PIT
Collect Date: 12-APR-05 09:34

Parameter		Result	Units	Date	By
Solids, Total Dissolved, Filtered		410	mg/l	15-Apr-05 14:44	KT
SM METHOD 5310 D / SW-846 METHOD 9060					
Carbon, Total Organic		3.5	mg/l	15-Apr-05 15:35	PI
SW-846 METHOD 3015					
Sample Preparation				14-Apr-05 12:10	NJS
SW-846 METHOD 6010B					
Boron		29.	ug/l	22-Apr-05 15:45	JMW
Boron, Dissolved		18.	ug/l	25-Apr-05 13:40	JVH
Iron		440	ug/l	22-Apr-05 15:45	JMW
Iron, Dissolved		21.	ug/l	25-Apr-05 13:40	JVH
Tin	<	60.	ug/l	21-Apr-05 15:45	JVH
SW-846 METHOD 6020					
Silver	<	5.0	ug/l	26-Apr-05 11:00	KJP
Aluminum		370	ug/l	28-Apr-05 17:00	KJP
Arsenic	<	1.0	ug/l	26-Apr-05 11:00	KJP
Arsenic, Dissolved	<	1.0	ug/l	25-Apr-05 10:00	KJP
Barium		88.	ug/l	26-Apr-05 11:00	KJP
Beryllium	<	1.0	ug/l	26-Apr-05 11:00	KJP
Calcium		89.	mg/l	26-Apr-05 11:00	KJP
Cadmium	<	1.0	ug/l	26-Apr-05 11:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	25-Apr-05 10:00	KJP
Cobalt	<	2.0	ug/l	26-Apr-05 11:00	KJP
Chromium	<	4.0	ug/l	26-Apr-05 11:00	KJP
Copper	<	3.0	ug/l	26-Apr-05 11:00	KJP
Mercury	<	0.20	ug/l	26-Apr-05 11:00	KJP
Potassium		1.8	mg/l	26-Apr-05 11:00	KJP
Magnesium		45.	mg/l	26-Apr-05 11:00	KJP
Manganese		100	ug/l	26-Apr-05 11:00	KJP
Manganese, Dissolved		55.	ug/l	25-Apr-05 10:00	KJP
Sodium		14.	mg/l	26-Apr-05 11:00	KJP
Nickel		5.5	ug/l	26-Apr-05 11:00	KJP
Lead	<	1.0	ug/l	26-Apr-05 11:00	KJP
Lead, Dissolved	<	1.0	ug/l	25-Apr-05 10:00	KJP

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042316

Sample No: 05042316-18
Client ID: NORTH ANNUAL
Site: SG4
Locator: PAGEL PIT
Collect Date: 12-APR-05 09:34

Parameter		Result	Units	Date	By
Antimony	<	3.0	ug/l	26-Apr-05 11:00	KJP
Selenium		1.6	ug/l	26-Apr-05 11:00	KJP
Thallium	<	1.0	ug/l	26-Apr-05 11:00	KJP
Vanadium	<	5.0	ug/l	26-Apr-05 11:00	KJP
Zinc	<	6.0	ug/l	26-Apr-05 11:00	KJP
Zinc, Dissolved	<	6.0	ug/l	25-Apr-05 10:00	KJP
EPA METHOD 608					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 515.1					
Sample Preparation				18-Apr-05 04:00	DF
EPA METHOD 548.1					
Sample Preparation				18-Apr-05 12:00	KR
EPA METHOD 625					
Sample Preparation				15-Apr-05 12:00	EMS
SW-846 METHOD 8141					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 608 - Pesticides and PCBs					
4,4'-DDD	<	0.10	ug/l	28-Apr-05 08:10	AH
4,4'-DDE	<	0.10	ug/l	28-Apr-05 08:10	AH
4,4'-DDT	<	0.10	ug/l	28-Apr-05 08:10	AH
Aldrin	<	0.050	ug/l	28-Apr-05 08:10	AH
alpha-BHC	<	0.050	ug/l	28-Apr-05 08:10	AH
beta-BHC	<	0.050	ug/l	28-Apr-05 08:10	AH
Chlordane	<	0.50	ug/l	28-Apr-05 08:10	AH
delta-BHC	<	0.050	ug/l	28-Apr-05 08:10	AH
Dieldrin	<	0.10	ug/l	28-Apr-05 08:10	AH
Endosulfan I	<	0.050	ug/l	28-Apr-05 08:10	AH
Endosulfan II	<	0.10	ug/l	28-Apr-05 08:10	AH
Endosulfan Sulfate	<	0.10	ug/l	28-Apr-05 08:10	AH
Endrin	<	0.10	ug/l	28-Apr-05 08:10	AH
Endrin Aldehyde	<	0.10	ug/l	28-Apr-05 08:10	AH
gamma-BHC (Lindane)	<	0.050	ug/l	28-Apr-05 08:10	AH
Heptachlor	<	0.050	ug/l	28-Apr-05 08:10	AH

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042316

Sample No: 05042316-18
Client ID: NORTH ANNUAL
Site: SG4
Locator: PAGEL PIT
Collect Date: 12-APR-05 09:34

Parameter		Result	Units	Date	By
Heptachlor Epoxide	<	0.050	ug/l	28-Apr-05 08:10	AH
Kepone	<	1.0	ug/l	28-Apr-05 08:10	AH
Methoxychlor	<	0.50	ug/l	28-Apr-05 08:10	AH
Polychlorinated Biphenyls(PCBs)	<	0.50	ug/l	28-Apr-05 08:10	AH
Toxaphene	<	1.5	ug/l	28-Apr-05 08:10	AH
EPA METHOD 515.1					
2,4,5-T	<	0.050	ug/l	23-Apr-05 05:22	KP
Silvex	<	0.050	ug/l	23-Apr-05 05:22	KP
2,4-D	<	0.10	ug/l	23-Apr-05 05:22	KP
Dalapon	<	1.5	ug/l	23-Apr-05 05:22	KP
Dinoseb	<	0.20	ug/l	23-Apr-05 05:22	KP
Pentachlorophenol	<	0.050	ug/l	23-Apr-05 05:22	KP
Picloram	<	0.20	ug/l	23-Apr-05 05:22	KP
EPA METHOD 548.1					
Endothall	<	10.	ug/l	22-Apr-05 23:45	AH
SW-846 METHOD 8141					
Alachlor	<	0.40	ug/l	21-Apr-05 10:31	ELS
Aldicarb	<	0.40	ug/l	21-Apr-05 10:31	ELS
Atrazine	<	0.20	ug/l	21-Apr-05 10:31	ELS
Carbofuran	<	1.5	ug/l	21-Apr-05 10:31	ELS
Dimethoate	<	0.40	ug/l	21-Apr-05 10:31	ELS
Disulfoton	<	0.20	ug/l	21-Apr-05 10:31	ELS
Parathion	<	0.20	ug/l	21-Apr-05 10:31	ELS
Famphur	<	0.20	ug/l	21-Apr-05 10:31	ELS
Methyl Parathion	<	0.40	ug/l	21-Apr-05 10:31	ELS
Phorate	<	0.20	ug/l	21-Apr-05 10:31	ELS
Simazine	<	0.20	ug/l	21-Apr-05 10:31	ELS
Thionazine	<	0.40	ug/l	21-Apr-05 10:31	ELS
EPA Method 624					
1,1,1,2-Tetrachloroethane	<	1.0	ug/l	14-Apr-05 15:59	AMR
1,1,1-Trichloroethane	<	1.0	ug/l	14-Apr-05 15:59	AMR
1,1,2,2-Tetrachloroethane	<	1.0	ug/l	14-Apr-05 15:59	AMR
1,1,2-Trichloroethane	<	1.0	ug/l	14-Apr-05 15:59	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042316

Sample No: 05042316-18
Client ID: NORTH ANNUAL
Site: SG4
Locator: PAGEL PIT
Collect Date: 12-APR-05 09:34

Parameter		Result	Units	Date	By
1,1-Dichloroethane	<	1.0	ug/l	14-Apr-05 15:59	AMR
1,1-Dichloroethene	<	1.0	ug/l	14-Apr-05 15:59	AMR
1,1-Dichloropropene	<	1.0	ug/l	14-Apr-05 15:59	AMR
1,2,3-Trichlorobenzene	<	1.0	ug/l	14-Apr-05 15:59	AMR
1,2,3-Trichloropropane	<	1.0	ug/l	14-Apr-05 15:59	AMR
1,2,4-Trichlorobenzene	<	1.0	ug/l	14-Apr-05 15:59	AMR
1,2,4-Trimethylbenzene	<	5.0	ug/l	14-Apr-05 15:59	AMR
1,2-Dibromo-3-chloropropane	<	2.0	ug/l	14-Apr-05 15:59	AMR
1,2-Dichlorobenzene	<	1.0	ug/l	14-Apr-05 15:59	AMR
1,2-Dichloroethane	<	1.0	ug/l	14-Apr-05 15:59	AMR
1,2-Dichloropropane	<	1.0	ug/l	14-Apr-05 15:59	AMR
1,3,5-Trimethylbenzene	<	1.0	ug/l	14-Apr-05 15:59	AMR
1,3-Dichlorobenzene	<	1.0	ug/l	14-Apr-05 15:59	AMR
1,3-Dichloropropane	<	1.0	ug/l	14-Apr-05 15:59	AMR
1,3-Dichloropropene	<	2.0	ug/l	14-Apr-05 15:59	AMR
1,4-Dichlorobenzene	<	1.0	ug/l	14-Apr-05 15:59	AMR
1,4-Dioxane	<	500	ug/l	14-Apr-05 15:59	AMR
1-Propanol	<	1000	ug/l	14-Apr-05 15:59	AMR
2,2-Dichloropropane	<	1.0	ug/l	14-Apr-05 15:59	AMR
2-Chlorotoluene	<	1.0	ug/l	14-Apr-05 15:59	AMR
2-Hexanone	<	5.0	ug/l	14-Apr-05 15:59	AMR
4-Chlorotoluene	<	1.0	ug/l	14-Apr-05 15:59	AMR
p-Isopropyltoluene	<	1.0	ug/l	14-Apr-05 15:59	AMR
Acetone		15.	ug/l	14-Apr-05 15:59	AMR
Acetonitrile	<	100	ug/l	14-Apr-05 15:59	AMR
Acrolein	<	50.	ug/l	14-Apr-05 15:59	AMR
Acrylonitrile	<	5.0	ug/l	14-Apr-05 15:59	AMR
3-Chloropropene	<	1.0	ug/l	14-Apr-05 15:59	AMR
Benzene	<	1.0	ug/l	14-Apr-05 15:59	AMR
bis(Chloromethyl) ether	<	10000	ug/l	14-Apr-05 15:59	AMR
Bromobenzene	<	1.0	ug/l	14-Apr-05 15:59	AMR
Bromochloromethane	<	1.0	ug/l	14-Apr-05 15:59	AMR
Bromodichloromethane	<	1.0	ug/l	14-Apr-05 15:59	AMR

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5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
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PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042316

Sample No: 05042316-18
Client ID: NORTH ANNUAL
Site: SG4
Locator: PAGEL PIT
Collect Date: 12-APR-05 09:34

Parameter		Result	Units	Date	By
Bromoform	<	1.0	ug/l	14-Apr-05 15:59	AMR
Bromomethane	<	2.0	ug/l	14-Apr-05 15:59	AMR
Carbon Disulfide		2.0	ug/l	14-Apr-05 15:59	AMR
Carbon Tetrachloride	<	1.0	ug/l	14-Apr-05 15:59	AMR
Chlorobenzene	<	1.0	ug/l	14-Apr-05 15:59	AMR
Dibromochloromethane	<	1.0	ug/l	14-Apr-05 15:59	AMR
Chloroethane	<	2.0	ug/l	14-Apr-05 15:59	AMR
Chloroform	<	1.0	ug/l	14-Apr-05 15:59	AMR
Chloromethane	<	2.0	ug/l	14-Apr-05 15:59	AMR
Chloroprene	<	1.0	ug/l	14-Apr-05 15:59	AMR
cis-1,2-Dichloroethene	<	1.0	ug/l	14-Apr-05 15:59	AMR
cis-1,3-Dichloropropene	<	1.0	ug/l	14-Apr-05 15:59	AMR
Dibromomethane	<	1.0	ug/l	14-Apr-05 15:59	AMR
Dichlorodifluoromethane	<	2.0	ug/l	14-Apr-05 15:59	AMR
Ethyl Methacrylate	<	1.0	ug/l	14-Apr-05 15:59	AMR
Ethylbenzene	<	1.0	ug/l	14-Apr-05 15:59	AMR
1,2-Dibromoethane	<	0.50	ug/l	14-Apr-05 15:59	AMR
Iodomethane	<	1.0	ug/l	14-Apr-05 15:59	AMR
Isobutyl Alcohol	<	1000	ug/l	14-Apr-05 15:59	AMR
2-Propanol	<	1000	ug/l	14-Apr-05 15:59	AMR
Isopropylbenzene	<	1.0	ug/l	14-Apr-05 15:59	AMR
Methacrylonitrile	<	40.	ug/l	14-Apr-05 15:59	AMR
2-Butanone		8.0	ug/l	14-Apr-05 15:59	AMR
4-Methyl-2-pentanone	<	5.0	ug/l	14-Apr-05 15:59	AMR
Methyl Methacrylate	<	1.0	ug/l	14-Apr-05 15:59	AMR
Methylene Chloride	<	5.0	ug/l	14-Apr-05 15:59	AMR
m,p-Xylene	<	1.0	ug/l	14-Apr-05 15:59	AMR
n-Butanol	<	1000	ug/l	14-Apr-05 15:59	AMR
n-Butylbenzene	<	1.0	ug/l	14-Apr-05 15:59	AMR
n-Propylbenzene	<	1.0	ug/l	14-Apr-05 15:59	AMR
o-Xylene	<	1.0	ug/l	14-Apr-05 15:59	AMR
Propionitrile	<	200	ug/l	14-Apr-05 15:59	AMR
sec-Butylbenzene	<	1.0	ug/l	14-Apr-05 15:59	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042316

Sample No: 05042316-18
Client ID: NORTH ANNUAL
Site: SG4
Locator: PAGEL PIT
Collect Date: 12-APR-05 09:34

Parameter		Result	Units	Date	By
Styrene	<	1.0	ug/l	14-Apr-05 15:59	AMR
tert-Butylbenzene	<	1.0	ug/l	14-Apr-05 15:59	AMR
Tetrachloroethene	<	1.0	ug/l	14-Apr-05 15:59	AMR
Tetrahydrofuran		14.	ug/l	14-Apr-05 15:59	AMR
Toluene	<	1.0	ug/l	14-Apr-05 15:59	AMR
trans-1,2-Dichloroethene	<	1.0	ug/l	14-Apr-05 15:59	AMR
trans-1,3-Dichloropropene	<	1.0	ug/l	14-Apr-05 15:59	AMR
trans-1,4-Dichloro-2-Butene	<	1.0	ug/l	14-Apr-05 15:59	AMR
Trichloroethene	<	1.0	ug/l	14-Apr-05 15:59	AMR
Trichlorofluoromethane	<	1.0	ug/l	14-Apr-05 15:59	AMR
Vinyl Acetate	<	5.0	ug/l	14-Apr-05 15:59	AMR
Vinyl Chloride	<	2.0	ug/l	14-Apr-05 15:59	AMR
Xylenes (Total)	<	2.0	ug/l	14-Apr-05 15:59	AMR
USEPA METHOD 625					
1,2,4,5-Tetrachlorobenzene	<	10.	ug/l	19-Apr-05 21:50	PSB
sym-Trinitrobenzene	<	10.	ug/l	19-Apr-05 21:50	PSB
1,3-Dinitrobenzene	<	10.	ug/l	19-Apr-05 21:50	PSB
1,4-Naphthoquinone	<	10.	ug/l	19-Apr-05 21:50	PSB
p-Phenylenediamine	<	10.	ug/l	19-Apr-05 21:50	PSB
1-Naphthylamine	<	10.	ug/l	19-Apr-05 21:50	PSB
2,3,4,6-Tetrachlorophenol	<	10.	ug/l	19-Apr-05 21:50	PSB
2,4,5-Trichlorophenol	<	10.	ug/l	19-Apr-05 21:50	PSB
2,4,6-Trichlorophenol	<	10.	ug/l	19-Apr-05 21:50	PSB
2,4-Dichlorophenol	<	10.	ug/l	19-Apr-05 21:50	PSB
2,4-Dimethylphenol	<	10.	ug/l	19-Apr-05 21:50	PSB
2,4-Dinitrophenol	<	50.	ug/l	19-Apr-05 21:50	PSB
2,4-Dinitrotoluene	<	10.	ug/l	19-Apr-05 21:50	PSB
2,6-Dichlorophenol	<	10.	ug/l	19-Apr-05 21:50	PSB
2,6-Dinitrotoluene	<	10.	ug/l	19-Apr-05 21:50	PSB
2-Acetylaminofluorene	<	10.	ug/l	19-Apr-05 21:50	PSB
2-Chloronaphthalene	<	10.	ug/l	19-Apr-05 21:50	PSB
2-Chlorophenol	<	10.	ug/l	19-Apr-05 21:50	PSB
4,6-Dinitro-2-methylphenol	<	50.	ug/l	19-Apr-05 21:50	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042316

Sample No: 05042316-18
Client ID: NORTH ANNUAL
Site: SG4
Locator: PAGEL PIT
Collect Date: 12-APR-05 09:34

Parameter		Result	Units	Date	By
2-Methylnaphthalene	<	10.	ug/l	19-Apr-05 21:50	PSB
2-Methylphenol	<	10.	ug/l	19-Apr-05 21:50	PSB
2-Naphthylamine	<	10.	ug/l	19-Apr-05 21:50	PSB
2-Nitroaniline	<	50.	ug/l	19-Apr-05 21:50	PSB
2-Nitrophenol	<	10.	ug/l	19-Apr-05 21:50	PSB
3,3'-Dichlorobenzidine	<	20.	ug/l	19-Apr-05 21:50	PSB
3,3'-Dimethylbenzidine	<	10.	ug/l	19-Apr-05 21:50	PSB
3-Methylcholanthrene	<	10.	ug/l	19-Apr-05 21:50	PSB
3-Methylphenol	<	10.	ug/l	19-Apr-05 21:50	PSB
3-Nitroaniline	<	50.	ug/l	19-Apr-05 21:50	PSB
4-Aminobiphenyl	<	10.	ug/l	19-Apr-05 21:50	PSB
4-Bromophenyl-phenylether	<	10.	ug/l	19-Apr-05 21:50	PSB
4-Chloro-3-Methylphenol	<	10.	ug/l	19-Apr-05 21:50	PSB
4-Chloroaniline	<	10.	ug/l	19-Apr-05 21:50	PSB
4-Chlorophenyl-phenyl Ether	<	10.	ug/l	19-Apr-05 21:50	PSB
4-Methylphenol	<	10.	ug/l	19-Apr-05 21:50	PSB
4-Nitroaniline	<	10.	ug/l	19-Apr-05 21:50	PSB
4-Nitrophenol	<	50.	ug/l	19-Apr-05 21:50	PSB
5-Nitro-o-toluidine	<	10.	ug/l	19-Apr-05 21:50	PSB
7,12-Dimethylbenz(a)anthracene	<	10.	ug/l	19-Apr-05 21:50	PSB
Acenaphthene	<	10.	ug/l	19-Apr-05 21:50	PSB
Acenaphthylene	<	10.	ug/l	19-Apr-05 21:50	PSB
Acetophenone	<	10.	ug/l	19-Apr-05 21:50	PSB
Anthracene	<	10.	ug/l	19-Apr-05 21:50	PSB
Benzo(a)anthracene	<	10.	ug/l	19-Apr-05 21:50	PSB
Benzo(a)pyrene	<	2.0	ug/l	19-Apr-05 21:50	PSB
Benzo(b)fluoranthene	<	10.	ug/l	19-Apr-05 21:50	PSB
Benzo(g,h,i)perylene	<	10.	ug/l	19-Apr-05 21:50	PSB
Benzo(k)fluoranthene	<	10.	ug/l	19-Apr-05 21:50	PSB
Benzyl Alcohol	<	10.	ug/l	19-Apr-05 21:50	PSB
bis(2-Chloroethoxy)methane	<	10.	ug/l	19-Apr-05 21:50	PSB
bis(2-Chloroethyl) Ether	<	10.	ug/l	19-Apr-05 21:50	PSB
Bis(2-chloroisopropyl)ether	<	10.	ug/l	19-Apr-05 21:50	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042316

Sample No: 05042316-18
Client ID: NORTH ANNUAL
Site: SG4
Locator: PAGEL PIT
Collect Date: 12-APR-05 09:34

Parameter		Result	Units	Date	By
bis(2-Ethylhexyl)phthalate		9.0	ug/l	19-Apr-05 21:50	PSB
Butylbenzylphthalate	<	10.	ug/l	19-Apr-05 21:50	PSB
Chlorobenzilate	<	10.	ug/l	19-Apr-05 21:50	PSB
Chrysene	<	10.	ug/l	19-Apr-05 21:50	PSB
Di-n-Butylphthalate	<	10.	ug/l	19-Apr-05 21:50	PSB
Di-n-octylphthalate	<	10.	ug/l	19-Apr-05 21:50	PSB
Dibenzo(a,h)anthracene	<	10.	ug/l	19-Apr-05 21:50	PSB
Dibenzofuran	<	10.	ug/l	19-Apr-05 21:50	PSB
Diethylphthalate	<	10.	ug/l	19-Apr-05 21:50	PSB
Dimethylphthalate	<	10.	ug/l	19-Apr-05 21:50	PSB
p-Dimethylaminoazobenzene	<	10.	ug/l	19-Apr-05 21:50	PSB
Diphenylamine	<	10.	ug/l	19-Apr-05 21:50	PSB
Ethyl Methanesulfonate	<	10.	ug/l	19-Apr-05 21:50	PSB
Fluoranthene	<	10.	ug/l	19-Apr-05 21:50	PSB
Fluorene	<	10.	ug/l	19-Apr-05 21:50	PSB
Hexachlorobenzene	<	10.	ug/l	19-Apr-05 21:50	PSB
Hexachlorobutadiene	<	2.0	ug/l	19-Apr-05 21:50	PSB
Hexachlorocyclopentadiene	<	10.	ug/l	19-Apr-05 21:50	PSB
Hexachloroethane	<	10.	ug/l	19-Apr-05 21:50	PSB
Hexachloropropene	<	10.	ug/l	19-Apr-05 21:50	PSB
Indeno(1,2,3-cd)pyrene	<	10.	ug/l	19-Apr-05 21:50	PSB
Isodrin	<	10.	ug/l	19-Apr-05 21:50	PSB
Isophorone	<	10.	ug/l	19-Apr-05 21:50	PSB
Isosafrole	<	10.	ug/l	19-Apr-05 21:50	PSB
Methapyrilene	<	10.	ug/l	19-Apr-05 21:50	PSB
Methyl Methanesulfonate	<	10.	ug/l	19-Apr-05 21:50	PSB
N-Nitroso-di-n-butylamine	<	10.	ug/l	19-Apr-05 21:50	PSB
N-Nitroso-di-n-propylamine	<	10.	ug/l	19-Apr-05 21:50	PSB
N-Nitrosodiethylamine	<	10.	ug/l	19-Apr-05 21:50	PSB
N-Nitrosodimethylamine	<	10.	ug/l	19-Apr-05 21:50	PSB
N-Nitrosodiphenylamine	<	10.	ug/l	19-Apr-05 21:50	PSB
N-Nitrosomethylethylamine	<	10.	ug/l	19-Apr-05 21:50	PSB
N-Nitrosopiperidine	<	10.	ug/l	19-Apr-05 21:50	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042316

Sample No: 05042316-18
Client ID: NORTH ANNUAL
Site: SG4
Locator: PAGEL PIT
Collect Date: 12-APR-05 09:34

Parameter		Result	Units	Date	By
N-Nitrosopyrrolidine	<	10.	ug/l	19-Apr-05 21:50	PSB
Naphthalene	<	10.	ug/l	19-Apr-05 21:50	PSB
Nitrobenzene	<	10.	ug/l	19-Apr-05 21:50	PSB
O,O,O-Triethylphosphorothioate	<	10.	ug/l	19-Apr-05 21:50	PSB
o-Toluidine	<	10.	ug/l	19-Apr-05 21:50	PSB
Pentachlorobenzene	<	10.	ug/l	19-Apr-05 21:50	PSB
Pentachloronitrobenzene	<	10.	ug/l	19-Apr-05 21:50	PSB
Phenacetin	<	10.	ug/l	19-Apr-05 21:50	PSB
Phenanthrene	<	10.	ug/l	19-Apr-05 21:50	PSB
Phenol	<	10.	ug/l	19-Apr-05 21:50	PSB
Pronamide	<	10.	ug/l	19-Apr-05 21:50	PSB
Pyrene	<	10.	ug/l	19-Apr-05 21:50	PSB
Safrole	<	10.	ug/l	19-Apr-05 21:50	PSB
Diallate, Total	<	20.	ug/l	19-Apr-05 21:50	PSB

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DATA QUALIFIERS APPLICABLE TO THE "STANDARD QC" PROGRAM

A The presence of this analyte was confirmed using a second column but there was a disparity (> 40% RPD) between the two sets of results with no apparent chromatographic anomalies. The lower of the two results was reported.

B _____ present in the method blank at _____.

C The batch control sample failed to meet the required acceptance criteria.

D Result obtained through analysis of a sample dilution.

E Concentration exceeds the instrument calibration range.

F Internal standard area failed to meet the required acceptance criteria in duplicate analyses. Results should be interpreted as estimated concentrations.

G The Method of Standard Additions (MSA) was used to quantify the concentration.

H Test performed after the expiration of the appropriate regulatory/advisory maximum allowable hold time.

J Estimated value; value between the MDL and the RDL.

M Analyte failed to meet the required acceptance criteria for duplicate analysis.

P Chemical preservation discrepancy noted at the time of analysis.

Q Analyte failed to meet the required acceptance criteria for spike recovery in the Matrix Spike (MS) and Matrix Spike Duplicate (MSD) due to apparent matrix effects.

R Analyte failed to meet the required acceptance criteria for relative percent difference (RPD) between the Matrix Spike and Matrix Spike Duplicate (MS/MSD).

S Surrogate compound diluted below a reliable quantitation level.

T Surrogate recovery failed to meet the required acceptance criteria in initial analysis. Sample was re-extracted (if applicable) and re-analyzed, and the surrogate recovery was outside of the required acceptance criteria on the second analysis, also. Results should be interpreted as estimated concentrations.

U Parameter was analyzed for, but not detected above the reporting limit.

V Verification standard recovery failed to meet the required acceptance criteria.

W Surrogate recovery failed to meet the required acceptance criteria in initial analysis. Sample was re-extracted (if applicable) beyond the maximum allowable hold time, and re-analyzed. The surrogate recovery was within the required acceptance criteria on this second analysis.

NA Not analyzed.

NR Not requested.

X Reporting limit for tin in sample 05042316-8 adjusted for necessary dilution. Matrix interference was apparent; tin not present.

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Report Cover Page

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl
Copy: Ms. Kim Van Pelt, c/o Andrews, 3535 Mayflower Blvd, Springfield, IL, 62711-9405

Date Received: 13-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042352

This report includes information regarding the following described samples as received by the laboratory and is only valid for the parameters tested. This report contains 20 results page(s) not including the cover page(s).

Sample No.	Client ID	Site	Location
05042352-1	NORTH/SOUTH	G13D	PAGEL PIT
05042352-2	NORTH/SOUTH	G13S	PAGEL PIT

Certified by: Dorothy W. Rothert
Dorothy W. Rothert, Project Manager

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042352

Sample No: 05042352-1
Client ID: NORTH/SOUTH
Site: G13D
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:35

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand	<	4.0	mg/l	14-Apr-05 12:13	JAM
SM METHOD 2320 B					
Alkalinity, Bicarbonate as CaCO3		780	mg/l	21-Apr-05 14:23	KT
EPA METHOD 300.0 rev 2.1					
Chloride		99.	mg/l	14-Apr-05 20:15	pli
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		92.	mg/l	22-Apr-05 06:17	pli
SM 4500-CN C ,G/SW9012A					
Cyanide, Total	<	0.0050	mg/l	19-Apr-05 08:13	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand	<	6.0	mg/l	22-Apr-05 09:20	BY
EPA METHOD 300.0 rev 2.1					
Fluoride	<	0.25	mg/l	14-Apr-05 19:28	pli
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	5.0	mg/l	15-Apr-05 07:30	AEM
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N, Diss.		0.14	mg/l	04-May-05 10:51	lgesh
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N		0.18	mg/l	14-Apr-05 14:15	TCH
EPA METHOD 300.0 rev 2.1					
Nitrate as N	<	0.020	mg/l	14-Apr-05 19:28	pli
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.	<	0.020	mg/l	14-Apr-05 20:31	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics	<	0.0050	mg/l	20-Apr-05 12:16	lgjfa
SM 4500 S2 E, USEPA 376.1					
Sulfide, Total		2.4	mg/l	15-Apr-05 12:15	AEM
EPA METHOD 300.0 rev. 2.1					
Sulfate		16.	mg/l	14-Apr-05 20:15	pli
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		18.	mg/l	14-Apr-05 20:47	pli
SM METHOD 2540 C					

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042352

Sample No: 05042352-1
Client ID: NORTH/SOUTH
Site: G13D
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:35

Parameter		Result	Units	Date	By
Solids, Total Dissolved, Filtered		990	mg/l	15-Apr-05 14:42	KT
SM METHOD 5310 D / SW-846 METHOD 9060					
Carbon, Total Organic		3.2	mg/l	18-Apr-05 16:40	PI
SW-846 METHOD 3015					
Sample Preparation				15-Apr-05 10:15	JMM
SW-846 METHOD 6010B					
Boron		57.	ug/l	25-Apr-05 13:40	JVH
Boron, Dissolved		56.	ug/l	25-Apr-05 13:40	JVH
Iron		4600	ug/l	25-Apr-05 13:40	JVH
Iron, Dissolved		4300	ug/l	25-Apr-05 13:40	JVH
Tin	<	60.	ug/l	21-Apr-05 15:45	JVH
SW-846 METHOD 6020					
Silver	<	5.0	ug/l	21-Apr-05 12:00	KJP
Aluminum	<	10.	ug/l	21-Apr-05 12:00	KJP
Arsenic	<	1.0	ug/l	21-Apr-05 12:00	KJP
Arsenic, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Barium		170	ug/l	21-Apr-05 12:00	KJP
Beryllium	<	1.0	ug/l	21-Apr-05 12:00	KJP
Calcium		220	mg/l	21-Apr-05 12:00	KJP
Cadmium	<	1.0	ug/l	21-Apr-05 12:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Cobalt	<	2.0	ug/l	21-Apr-05 12:00	KJP
Chromium		5.6	ug/l	21-Apr-05 12:00	KJP
Copper	<	3.0	ug/l	21-Apr-05 12:00	KJP
Mercury	<	0.20	ug/l	21-Apr-05 12:00	KJP
Potassium		5.2	mg/l	21-Apr-05 12:00	KJP
Magnesium		88.	mg/l	21-Apr-05 12:00	KJP
Manganese		460	ug/l	21-Apr-05 12:00	KJP
Manganese, Dissolved		420	ug/l	25-Apr-05 12:00	KJP
Sodium		49.	mg/l	21-Apr-05 12:00	KJP
Nickel		14.	ug/l	21-Apr-05 12:00	KJP
Lead	<	1.0	ug/l	21-Apr-05 12:00	KJP
Lead, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042352

Sample No: 05042352-1
Client ID: NORTH/SOUTH
Site: G13D
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:35

Parameter		Result	Units	Date	By
Antimony	<	3.0	ug/l	21-Apr-05 12:00	KJP
Selenium		2.2	ug/l	21-Apr-05 12:00	KJP
Thallium	<	1.0	ug/l	21-Apr-05 12:00	KJP
Vanadium	<	5.0	ug/l	21-Apr-05 12:00	KJP
Zinc		30.	ug/l	21-Apr-05 12:00	KJP
Zinc, Dissolved	<	6.0	ug/l	25-Apr-05 12:00	KJP
EPA METHOD 504.1 rev 2.0					
Sample Preparation				03-May-05 13:00	EMS,JR
EPA METHOD 608					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 515.1					
Sample Preparation				19-Apr-05 15:00	DF
EPA METHOD 548.1					
Sample Preparation				19-Apr-05 12:00	KR/JRS
EPA METHOD 625					
Sample Preparation				18-Apr-05 12:00	DF
SW-846 METHOD 8141					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 610					
Sample Preparation				19-Apr-05 10:00	EMS
EPA METHOD 504.1					
1,2-Dibromo-3-Chloropropane	<	0.050	ug/l	04-May-05 02:09	AH
Ethylene Dibromide	<	0.050	ug/l	04-May-05 02:09	AH
EPA METHOD 608 - Pesticides and PCBs					
4,4'-DDD	<	0.10	ug/l	28-Apr-05 10:15	AH
4,4'-DDE	<	0.10	ug/l	28-Apr-05 10:15	AH
4,4'-DDT	<	0.10	ug/l	28-Apr-05 10:15	AH
Aldrin	<	0.050	ug/l	28-Apr-05 10:15	AH
alpha-BHC	<	0.050	ug/l	28-Apr-05 10:15	AH
beta-BHC	<	0.050	ug/l	28-Apr-05 10:15	AH
Chlordane	<	0.50	ug/l	28-Apr-05 10:15	AH
delta-BHC	<	0.050	ug/l	28-Apr-05 10:15	AH
Dieldrin	<	0.10	ug/l	28-Apr-05 10:15	AH

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Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042352

Sample No: 05042352-1
Client ID: NORTH/SOUTH
Site: G13D
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:35

Parameter		Result	Units	Date	By
Endosulfan I	<	0.050	ug/l	28-Apr-05 10:15	AH
Endosulfan II	<	0.10	ug/l	28-Apr-05 10:15	AH
Endosulfan Sulfate	<	0.10	ug/l	28-Apr-05 10:15	AH
Endrin	<	0.10	ug/l	28-Apr-05 10:15	AH
Endrin Aldehyde	<	0.10	ug/l	28-Apr-05 10:15	AH
gamma-BHC (Lindane)	<	0.050	ug/l	28-Apr-05 10:15	AH
Heptachlor	<	0.050	ug/l	28-Apr-05 10:15	AH
Heptachlor Epoxide	<	0.050	ug/l	28-Apr-05 10:15	AH
Kepone	<	1.0	ug/l	28-Apr-05 10:15	AH
Methoxychlor	<	0.50	ug/l	28-Apr-05 10:15	AH
Polychlorinated Biphenyls(PCBs)	<	0.50	ug/l	28-Apr-05 10:15	AH
Toxaphene	<	1.5	ug/l	28-Apr-05 10:15	AH
EPA METHOD 515.1					
2,4,5-T	<	0.050	ug/l	25-Apr-05 17:30	KP
Silvex	<	0.050	ug/l	25-Apr-05 17:30	KP
2,4-D	<	0.10	ug/l	25-Apr-05 17:30	KP
Dalapon	<	1.5	ug/l	25-Apr-05 17:30	KP
Dinoseb	<	0.20	ug/l	25-Apr-05 17:30	KP
Pentachlorophenol	<	0.050	ug/l	25-Apr-05 17:30	KP
Picloram	<	0.20	ug/l	25-Apr-05 17:30	KP
EPA METHOD 548.1					
Endothall	<	40.	ug/l	23-Apr-05 00:12	AH
SW-846 METHOD 8141					
Alachlor	<	0.40	ug/l	28-Apr-05 05:52	ELS
Aldicarb	<	0.40	ug/l	28-Apr-05 05:52	ELS
Atrazine	<	0.20	ug/l	28-Apr-05 05:52	ELS
Carbofuran	<	1.5	ug/l	28-Apr-05 05:52	ELS
Disulfoton	<	0.20	ug/l	28-Apr-05 05:52	ELS
Parathion	<	0.20	ug/l	28-Apr-05 05:52	ELS
Famphur	<	0.20	ug/l	28-Apr-05 05:52	ELS
Phorate	<	0.20	ug/l	28-Apr-05 05:52	ELS
Simazine	<	0.20	ug/l	28-Apr-05 05:52	ELS
SW-846 METHOD 8141					

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042352

Sample No: 05042352-1
Client ID: NORTH/SOUTH
Site: G13D
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:35

Parameter		Result	Units	Date	By
Dimethoate	<	0.40	ug/l	05-May-05 07:49	ELS
Methyl Parathion	<	0.40	ug/l	05-May-05 07:49	ELS
Thionazine	<	0.40	ug/l	05-May-05 07:49	ELS
EPA METHOD 610					
Benzo(a)Pyrene	<	0.20	ug/l	22-Apr-05 11:29	JL
EPA Method 624					
1,1,1,2-Tetrachloroethane	<	1.0	ug/l	15-Apr-05 21:25	AMR
1,1,1-Trichloroethane	<	1.0	ug/l	15-Apr-05 21:25	AMR
1,1,2,2-Tetrachloroethane	<	1.0	ug/l	15-Apr-05 21:25	AMR
1,1,2-Trichloroethane	<	1.0	ug/l	15-Apr-05 21:25	AMR
1,1-Dichloroethane		4.0	ug/l	15-Apr-05 21:25	AMR
1,1-Dichloroethene	<	1.0	ug/l	15-Apr-05 21:25	AMR
1,1-Dichloropropene	<	1.0	ug/l	15-Apr-05 21:25	AMR
1,2,3-Trichlorobenzene	<	1.0	ug/l	15-Apr-05 21:25	AMR
1,2,3-Trichloropropane	<	1.0	ug/l	15-Apr-05 21:25	AMR
1,2,4-Trichlorobenzene	<	1.0	ug/l	15-Apr-05 21:25	AMR
1,2,4-Trimethylbenzene	<	5.0	ug/l	15-Apr-05 21:25	AMR
1,2-Dichlorobenzene	<	1.0	ug/l	15-Apr-05 21:25	AMR
1,2-Dichloroethane	<	1.0	ug/l	15-Apr-05 21:25	AMR
1,2-Dichloropropane		1.0	ug/l	15-Apr-05 21:25	AMR
1,3,5-Trimethylbenzene	<	1.0	ug/l	15-Apr-05 21:25	AMR
1,3-Dichlorobenzene	<	1.0	ug/l	15-Apr-05 21:25	AMR
1,3-Dichloropropane	<	1.0	ug/l	15-Apr-05 21:25	AMR
1,3-Dichloropropene	<	2.0	ug/l	15-Apr-05 21:25	AMR
1,4-Dichlorobenzene		7.0	ug/l	15-Apr-05 21:25	AMR
1,4-Dioxane	<	500	ug/l	15-Apr-05 21:25	AMR
1-Propanol	<	1000	ug/l	15-Apr-05 21:25	AMR
2,2-Dichloropropane	<	1.0	ug/l	15-Apr-05 21:25	AMR
2-Chlorotoluene	<	1.0	ug/l	15-Apr-05 21:25	AMR
2-Hexanone	<	5.0	ug/l	15-Apr-05 21:25	AMR
4-Chlorotoluene	<	1.0	ug/l	15-Apr-05 21:25	AMR
p-Isopropyltoluene	<	1.0	ug/l	15-Apr-05 21:25	AMR
Acetone	<	10.	ug/l	15-Apr-05 21:25	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042352

Sample No: 05042352-1
Client ID: NORTH/SOUTH
Site: G13D
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:35

Parameter		Result	Units	Date	By
Acetonitrile	<	100	ug/l	15-Apr-05 21:25	AMR
Acrolein	<	50.	ug/l	15-Apr-05 21:25	AMR
Acrylonitrile	<	5.0	ug/l	15-Apr-05 21:25	AMR
3-Chloropropene	<	1.0	ug/l	15-Apr-05 21:25	AMR
Benzene	<	1.0	ug/l	15-Apr-05 21:25	AMR
bis(Chloromethyl) ether	<	10000	ug/l	15-Apr-05 21:25	AMR
Bromobenzene	<	1.0	ug/l	15-Apr-05 21:25	AMR
Bromochloromethane	<	1.0	ug/l	15-Apr-05 21:25	AMR
Bromodichloromethane	<	1.0	ug/l	15-Apr-05 21:25	AMR
Bromoform	<	1.0	ug/l	15-Apr-05 21:25	AMR
Bromomethane	<	2.0	ug/l	15-Apr-05 21:25	AMR
Carbon Disulfide		2.0	ug/l	15-Apr-05 21:25	AMR
Carbon Tetrachloride	<	1.0	ug/l	15-Apr-05 21:25	AMR
Chlorobenzene		7.0	ug/l	15-Apr-05 21:25	AMR
Dibromochloromethane	<	1.0	ug/l	15-Apr-05 21:25	AMR
Chloroethane	<	2.0	ug/l	15-Apr-05 21:25	AMR
Chloroform	<	1.0	ug/l	15-Apr-05 21:25	AMR
Chloromethane	<	2.0	ug/l	15-Apr-05 21:25	AMR
Chloroprene	<	1.0	ug/l	15-Apr-05 21:25	AMR
cis-1,2-Dichloroethene		5.0	ug/l	15-Apr-05 21:25	AMR
cis-1,3-Dichloropropene	<	1.0	ug/l	15-Apr-05 21:25	AMR
Dibromomethane	<	1.0	ug/l	15-Apr-05 21:25	AMR
Dichlorodifluoromethane	<	2.0	ug/l	15-Apr-05 21:25	AMR
Ethyl Methacrylate	<	1.0	ug/l	15-Apr-05 21:25	AMR
Ethylbenzene	<	1.0	ug/l	15-Apr-05 21:25	AMR
Iodomethane	<	1.0	ug/l	15-Apr-05 21:25	AMR
Isobutyl Alcohol	<	1000	ug/l	15-Apr-05 21:25	AMR
2-Propanol	<	1000	ug/l	15-Apr-05 21:25	AMR
Isopropylbenzene	<	1.0	ug/l	15-Apr-05 21:25	AMR
Methacrylonitrile	<	40.	ug/l	15-Apr-05 21:25	AMR
2-Butanone	<	5.0	ug/l	15-Apr-05 21:25	AMR
4-Methyl-2-pentanone	<	5.0	ug/l	15-Apr-05 21:25	AMR
Methyl Methacrylate	<	1.0	ug/l	15-Apr-05 21:25	AMR

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Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042352

Sample No: 05042352-1
Client ID: NORTH/SOUTH
Site: G13D
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:35

Parameter		Result	Units	Date	By
Methylene Chloride	<	5.0	ug/l	15-Apr-05 21:25	AMR
m,p-Xylene	<	1.0	ug/l	15-Apr-05 21:25	AMR
n-Butanol	<	1000	ug/l	15-Apr-05 21:25	AMR
n-Butylbenzene	<	1.0	ug/l	15-Apr-05 21:25	AMR
n-Propylbenzene	<	1.0	ug/l	15-Apr-05 21:25	AMR
o-Xylene	<	1.0	ug/l	15-Apr-05 21:25	AMR
Propionitrile	<	200	ug/l	15-Apr-05 21:25	AMR
sec-Butylbenzene	<	1.0	ug/l	15-Apr-05 21:25	AMR
Styrene	<	1.0	ug/l	15-Apr-05 21:25	AMR
tert-Butylbenzene	<	1.0	ug/l	15-Apr-05 21:25	AMR
Tetrachloroethene	<	1.0	ug/l	15-Apr-05 21:25	AMR
Tetrahydrofuran	<	5.0	ug/l	15-Apr-05 21:25	AMR
Toluene	<	1.0	ug/l	15-Apr-05 21:25	AMR
trans-1,2-Dichloroethene	<	1.0	ug/l	15-Apr-05 21:25	AMR
trans-1,3-Dichloropropene	<	1.0	ug/l	15-Apr-05 21:25	AMR
trans-1,4-Dichloro-2-Butene	<	1.0	ug/l	15-Apr-05 21:25	AMR
Trichloroethene	<	1.0	ug/l	15-Apr-05 21:25	AMR
Trichlorofluoromethane	<	1.0	ug/l	15-Apr-05 21:25	AMR
Vinyl Acetate	<	5.0	ug/l	15-Apr-05 21:25	AMR
Vinyl Chloride	<	2.0	ug/l	15-Apr-05 21:25	AMR
Xylenes (Total)	<	2.0	ug/l	15-Apr-05 21:25	AMR
USEPA METHOD 625					
1,2,4,5-Tetrachlorobenzene	<	10.	ug/l	25-Apr-05 19:43	PSB
sym-Trinitrobenzene	<	10.	ug/l	25-Apr-05 19:43	PSB
1,3-Dinitrobenzene	<	10.	ug/l	25-Apr-05 19:43	PSB
1,4-Naphthoquinone	<	10.	ug/l	25-Apr-05 19:43	PSB
p-Phenylenediamine	<	10.	ug/l	25-Apr-05 19:43	PSB
1-Naphthylamine	<	10.	ug/l	25-Apr-05 19:43	PSB
2,3,4,6-Tetrachlorophenol	<	10.	ug/l	25-Apr-05 19:43	PSB
2,4,5-Trichlorophenol	<	10.	ug/l	25-Apr-05 19:43	PSB
2,4,6-Trichlorophenol	<	10.	ug/l	25-Apr-05 19:43	PSB
2,4-Dichlorophenol	<	10.	ug/l	25-Apr-05 19:43	PSB
2,4-Dimethylphenol	<	10.	ug/l	25-Apr-05 19:43	PSB

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Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042352

Sample No: 05042352-1
Client ID: NORTH/SOUTH
Site: G13D
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:35

Parameter		Result	Units	Date	By
2,4-Dinitrophenol	<	50.	ug/l	25-Apr-05 19:43	PSB
2,4-Dinitrotoluene	<	10.	ug/l	25-Apr-05 19:43	PSB
2,6-Dichlorophenol	<	10.	ug/l	25-Apr-05 19:43	PSB
2,6-Dinitrotoluene	<	10.	ug/l	25-Apr-05 19:43	PSB
2-Acetylaminofluorene	<	10.	ug/l	25-Apr-05 19:43	PSB
2-Chloronaphthalene	<	10.	ug/l	25-Apr-05 19:43	PSB
2-Chlorophenol	<	10.	ug/l	25-Apr-05 19:43	PSB
4,6-Dinitro-2-methylphenol	<	50.	ug/l	25-Apr-05 19:43	PSB
2-Methylnaphthalene	<	10.	ug/l	25-Apr-05 19:43	PSB
2-Methylphenol	<	10.	ug/l	25-Apr-05 19:43	PSB
2-Naphthylamine	<	10.	ug/l	25-Apr-05 19:43	PSB
2-Nitroaniline	<	50.	ug/l	25-Apr-05 19:43	PSB
2-Nitrophenol	<	10.	ug/l	25-Apr-05 19:43	PSB
3,3'-Dichlorobenzidine	<	20.	ug/l	25-Apr-05 19:43	PSB
3,3'-Dimethylbenzidine	<	10.	ug/l	25-Apr-05 19:43	PSB
3-Methylcholanthrene	<	10.	ug/l	25-Apr-05 19:43	PSB
3-Methylphenol	<	10.	ug/l	25-Apr-05 19:43	PSB
3-Nitroaniline	<	50.	ug/l	25-Apr-05 19:43	PSB
4-Aminobiphenyl	<	10.	ug/l	25-Apr-05 19:43	PSB
4-Bromophenyl-phenylether	<	10.	ug/l	25-Apr-05 19:43	PSB
4-Chloro-3-Methylphenol	<	10.	ug/l	25-Apr-05 19:43	PSB
4-Chloroaniline	<	10.	ug/l	25-Apr-05 19:43	PSB
4-Chlorophenyl-phenyl Ether	<	10.	ug/l	25-Apr-05 19:43	PSB
4-Methylphenol	<	10.	ug/l	25-Apr-05 19:43	PSB
4-Nitroaniline	<	10.	ug/l	25-Apr-05 19:43	PSB
4-Nitrophenol	<	50.	ug/l	25-Apr-05 19:43	PSB
5-Nitro-o-toluidine	<	10.	ug/l	25-Apr-05 19:43	PSB
7,12-Dimethylbenz(a)anthracene	<	10.	ug/l	25-Apr-05 19:43	PSB
Acenaphthene	<	10.	ug/l	25-Apr-05 19:43	PSB
Acenaphthylene	<	10.	ug/l	25-Apr-05 19:43	PSB
Acetophenone	<	10.	ug/l	25-Apr-05 19:43	PSB
Anthracene	<	10.	ug/l	25-Apr-05 19:43	PSB
Benzo(a)anthracene	<	10.	ug/l	25-Apr-05 19:43	PSB

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Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042352

Sample No: 05042352-1
Client ID: NORTH/SOUTH
Site: G13D
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:35

Parameter		Result	Units	Date	By
Benzo(b)fluoranthene	<	10.	ug/l	25-Apr-05 19:43	PSB
Benzo(g,h,i)perylene	<	10.	ug/l	25-Apr-05 19:43	PSB
Benzo(k)fluoranthene	<	10.	ug/l	25-Apr-05 19:43	PSB
Benzyl Alcohol	<	10.	ug/l	25-Apr-05 19:43	PSB
bis(2-Chloroethoxy)methane	<	10.	ug/l	25-Apr-05 19:43	PSB
bis(2-Chloroethyl) Ether	<	10.	ug/l	25-Apr-05 19:43	PSB
Bis(2-chloroisopropyl)ether	<	10.	ug/l	25-Apr-05 19:43	PSB
bis(2-Ethylhexyl)phthalate	<	6.0	ug/l	25-Apr-05 19:43	PSB
Butylbenzylphthalate	<	10.	ug/l	25-Apr-05 19:43	PSB
Chlorobenzilate	<	10.	ug/l	25-Apr-05 19:43	PSB
Chrysene	<	10.	ug/l	25-Apr-05 19:43	PSB
Di-n-Butylphthalate	<	10.	ug/l	25-Apr-05 19:43	PSB
Di-n-octylphthalate	<	10.	ug/l	25-Apr-05 19:43	PSB
Dibenzo(a,h)anthracene	<	10.	ug/l	25-Apr-05 19:43	PSB
Dibenzofuran	<	10.	ug/l	25-Apr-05 19:43	PSB
Diethylphthalate	<	10.	ug/l	25-Apr-05 19:43	PSB
Dimethylphthalate	<	10.	ug/l	25-Apr-05 19:43	PSB
p-Dimethylaminoazobenzene	<	10.	ug/l	25-Apr-05 19:43	PSB
Diphenylamine	<	10.	ug/l	25-Apr-05 19:43	PSB
Ethyl Methanesulfonate	<	10.	ug/l	25-Apr-05 19:43	PSB
Fluoranthene	<	10.	ug/l	25-Apr-05 19:43	PSB
Fluorene	<	10.	ug/l	25-Apr-05 19:43	PSB
Hexachlorobenzene	<	10.	ug/l	25-Apr-05 19:43	PSB
Hexachlorobutadiene	<	10.	ug/l	25-Apr-05 19:43	PSB
Hexachlorocyclopentadiene	<	10.	ug/l	25-Apr-05 19:43	PSB
Hexachloroethane	<	10.	ug/l	25-Apr-05 19:43	PSB
Hexachloropropene	<	10.	ug/l	25-Apr-05 19:43	PSB
Indeno(1,2,3-cd)pyrene	<	10.	ug/l	25-Apr-05 19:43	PSB
Isodrin	<	10.	ug/l	25-Apr-05 19:43	PSB
Isophorone	<	10.	ug/l	25-Apr-05 19:43	PSB
Isosafrole	<	10.	ug/l	25-Apr-05 19:43	PSB
Methapyrilene	<	10.	ug/l	25-Apr-05 19:43	PSB
Methyl Methanesulfonate	<	10.	ug/l	25-Apr-05 19:43	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042352

Sample No: 05042352-1
Client ID: NORTH/SOUTH
Site: G13D
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:35

Parameter		Result	Units	Date	By
N-Nitroso-di-n-butylamine	<	10.	ug/l	25-Apr-05 19:43	PSB
N-Nitroso-di-n-propylamine	<	10.	ug/l	25-Apr-05 19:43	PSB
N-Nitrosodiethylamine	<	10.	ug/l	25-Apr-05 19:43	PSB
N-Nitrosodimethylamine	<	10.	ug/l	25-Apr-05 19:43	PSB
N-Nitrosodiphenylamine	<	10.	ug/l	25-Apr-05 19:43	PSB
N-Nitrosomethylethylamine	<	10.	ug/l	25-Apr-05 19:43	PSB
N-Nitrosopiperidine	<	10.	ug/l	25-Apr-05 19:43	PSB
N-Nitrosopyrrolidine	<	10.	ug/l	25-Apr-05 19:43	PSB
Naphthalene	<	10.	ug/l	25-Apr-05 19:43	PSB
Nitrobenzene	<	10.	ug/l	25-Apr-05 19:43	PSB
O,O,O-Triethylphosphorothioate	<	10.	ug/l	25-Apr-05 19:43	PSB
o-Toluidine	<	10.	ug/l	25-Apr-05 19:43	PSB
Pentachlorobenzene	<	10.	ug/l	25-Apr-05 19:43	PSB
Pentachloronitrobenzene	<	10.	ug/l	25-Apr-05 19:43	PSB
Phenacetin	<	10.	ug/l	25-Apr-05 19:43	PSB
Phenanthrene	<	10.	ug/l	25-Apr-05 19:43	PSB
Phenol	<	10.	ug/l	25-Apr-05 19:43	PSB
Pronamide	<	10.	ug/l	25-Apr-05 19:43	PSB
Pyrene	<	10.	ug/l	25-Apr-05 19:43	PSB
Safrole	<	10.	ug/l	25-Apr-05 19:43	PSB
Diallate, Total	<	20.	ug/l	25-Apr-05 19:43	PSB

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Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042352

Sample No: 05042352-2
Client ID: NORTH/SOUTH
Site: G13S
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:00

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand	<	4.0	mg/l	14-Apr-05 12:13	JAM
SM METHOD 2320 B					
Alkalinity, Bicarbonate as CaCO3		640	mg/l	21-Apr-05 14:23	KT
EPA METHOD 300.0 rev 2.1					
Chloride		58.	mg/l	14-Apr-05 21:18	pli
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		57.	mg/l	14-Apr-05 21:50	pli
SM 4500-CN C ,G/SW9012A					
Cyanide, Total	<	0.0050	mg/l	19-Apr-05 08:14	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand	<	6.0	mg/l	22-Apr-05 09:20	BY
EPA METHOD 300.0 rev 2.1					
Fluoride	<	0.25	mg/l	14-Apr-05 21:02	pli
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	5.0	mg/l	15-Apr-05 07:30	AEM
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N, Diss.		0.20	mg/l	14-Apr-05 14:15	TCH
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N		0.20	mg/l	14-Apr-05 14:15	TCH
EPA METHOD 300.0 rev 2.1					
Nitrate as N	<	0.020	mg/l	14-Apr-05 21:02	pli
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.	<	0.020	mg/l	14-Apr-05 21:34	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics	<	0.0050	mg/l	20-Apr-05 12:21	lgjfa
SM 4500 S2 E, USEPA 376.1					
Sulfide, Total	<	2.0	mg/l	15-Apr-05 12:15	AEM
EPA METHOD 300.0 rev. 2.1					
Sulfate		98.	mg/l	14-Apr-05 21:18	pli
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		99.	mg/l	14-Apr-05 21:50	pli
SM METHOD 2540 C					

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042352

Sample No: 05042352-2
Client ID: NORTH/SOUTH
Site: G13S
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:00

Parameter		Result	Units	Date	By
Solids, Total Dissolved, Filtered		880	mg/l	15-Apr-05 14:45	KT
SM METHOD 5310 D / SW-846 METHOD 9060					
Carbon, Total Organic		5.9	mg/l	18-Apr-05 16:51	PI
SW-846 METHOD 3015					
Sample Preparation				15-Apr-05 10:15	JMM
SW-846 METHOD 6010B					
Boron		92.	ug/l	25-Apr-05 13:40	JVH
Boron, Dissolved		100	ug/l	25-Apr-05 13:40	JVH
Iron		3500	ug/l	25-Apr-05 13:40	JVH
Iron, Dissolved		3400	ug/l	25-Apr-05 13:40	JVH
Tin	<	60.	ug/l	21-Apr-05 15:45	JVH
SW-846 METHOD 6020					
Silver	<	5.0	ug/l	21-Apr-05 12:00	KJP
Aluminum		31.	ug/l	21-Apr-05 12:00	KJP
Arsenic		1.9	ug/l	21-Apr-05 12:00	KJP
Arsenic, Dissolved		1.9	ug/l	25-Apr-05 12:00	KJP
Barium		240	ug/l	21-Apr-05 12:00	KJP
Beryllium	<	1.0	ug/l	21-Apr-05 12:00	KJP
Calcium		200	mg/l	21-Apr-05 12:00	KJP
Cadmium	<	1.0	ug/l	21-Apr-05 12:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Cobalt	<	2.0	ug/l	21-Apr-05 12:00	KJP
Chromium	<	4.0	ug/l	21-Apr-05 12:00	KJP
Copper	<	3.0	ug/l	21-Apr-05 12:00	KJP
Mercury	<	0.20	ug/l	21-Apr-05 12:00	KJP
Potassium		10.	mg/l	21-Apr-05 12:00	KJP
Magnesium		77.	mg/l	21-Apr-05 12:00	KJP
Manganese		610	ug/l	21-Apr-05 12:00	KJP
Manganese, Dissolved		620	ug/l	25-Apr-05 12:00	KJP
Sodium		34.	mg/l	21-Apr-05 12:00	KJP
Nickel		14.	ug/l	21-Apr-05 12:00	KJP
Lead	<	1.0	ug/l	21-Apr-05 12:00	KJP
Lead, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042352

Sample No: 05042352-2
Client ID: NORTH/SOUTH
Site: G13S
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:00

Parameter		Result	Units	Date	By
Antimony	<	3.0	ug/l	21-Apr-05 12:00	KJP
Selenium	<	1.0	ug/l	21-Apr-05 12:00	KJP
Thallium	<	1.0	ug/l	21-Apr-05 12:00	KJP
Vanadium	<	5.0	ug/l	21-Apr-05 12:00	KJP
Zinc		110	ug/l	21-Apr-05 12:00	KJP
Zinc, Dissolved	<	6.0	ug/l	25-Apr-05 12:00	KJP
EPA METHOD 504.1 rev 2.0					
Sample Preparation				03-May-05 13:00	EMS,JR
EPA METHOD 608					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 515.1					
Sample Preparation				19-Apr-05 15:00	DF
EPA METHOD 548.1					
Sample Preparation				19-Apr-05 12:00	KR/JRS
EPA METHOD 625					
Sample Preparation				18-Apr-05 12:00	DF
SW-846 METHOD 8141					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 610					
Sample Preparation				19-Apr-05 10:00	EMS
EPA METHOD 504.1					
1,2-Dibromo-3-Chloropropane	<	0.050	ug/l	04-May-05 02:34	AH
Ethylene Dibromide	<	0.050	ug/l	04-May-05 02:34	AH
EPA METHOD 608 - Pesticides and PCBs					
4,4'-DDD	<	0.10	ug/l	28-Apr-05 10:40	AH
4,4'-DDE	<	0.10	ug/l	28-Apr-05 10:40	AH
4,4'-DDT	<	0.10	ug/l	28-Apr-05 10:40	AH
Aldrin	<	0.050	ug/l	28-Apr-05 10:40	AH
alpha-BHC	<	0.050	ug/l	28-Apr-05 10:40	AH
beta-BHC	<	0.050	ug/l	28-Apr-05 10:40	AH
Chlordane	<	0.50	ug/l	28-Apr-05 10:40	AH
delta-BHC	<	0.050	ug/l	28-Apr-05 10:40	AH
Dieldrin	<	0.10	ug/l	28-Apr-05 10:40	AH

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042352

Sample No: 05042352-2
Client ID: NORTH/SOUTH
Site: G13S
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:00

Parameter		Result	Units	Date	By
Endosulfan I	<	0.050	ug/l	28-Apr-05 10:40	AH
Endosulfan II	<	0.10	ug/l	28-Apr-05 10:40	AH
Endosulfan Sulfate	<	0.10	ug/l	28-Apr-05 10:40	AH
Endrin	<	0.10	ug/l	28-Apr-05 10:40	AH
Endrin Aldehyde	<	0.10	ug/l	28-Apr-05 10:40	AH
gamma-BHC (Lindane)	<	0.050	ug/l	28-Apr-05 10:40	AH
Heptachlor	<	0.050	ug/l	28-Apr-05 10:40	AH
Heptachlor Epoxide	<	0.050	ug/l	28-Apr-05 10:40	AH
Kepone	<	1.0	ug/l	28-Apr-05 10:40	AH
Methoxychlor	<	0.50	ug/l	28-Apr-05 10:40	AH
Polychlorinated Biphenyls(PCBs)	<	0.50	ug/l	28-Apr-05 10:40	AH
Toxaphene	<	1.5	ug/l	28-Apr-05 10:40	AH
EPA METHOD 515.1					
2,4,5-T	<	0.050	ug/l	25-Apr-05 18:14	KP
Silvex	<	0.050	ug/l	25-Apr-05 18:14	KP
2,4-D	<	0.10	ug/l	25-Apr-05 18:14	KP
Dalapon	<	1.5	ug/l	25-Apr-05 18:14	KP
Dinoseb	<	0.20	ug/l	25-Apr-05 18:14	KP
Pentachlorophenol	<	0.050	ug/l	25-Apr-05 18:14	KP
Picloram	<	0.20	ug/l	25-Apr-05 18:14	KP
EPA METHOD 548.1					
Endothall	<	40.	ug/l	23-Apr-05 00:38	AH
SW-846 METHOD 8141					
Alachlor	<	0.40	ug/l	21-Apr-05 14:07	ELS
Aldicarb	<	0.40	ug/l	21-Apr-05 14:07	ELS
Atrazine	<	0.20	ug/l	21-Apr-05 14:07	ELS
Carbofuran	<	1.5	ug/l	21-Apr-05 14:07	ELS
Dimethoate	<	0.40	ug/l	21-Apr-05 14:07	ELS
Disulfoton	<	0.20	ug/l	21-Apr-05 14:07	ELS
Parathion	<	0.20	ug/l	21-Apr-05 14:07	ELS
Famphur	<	0.20	ug/l	21-Apr-05 14:07	ELS
Methyl Parathion	<	0.40	ug/l	21-Apr-05 14:07	ELS
Phorate	<	0.20	ug/l	21-Apr-05 14:07	ELS

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042352

Sample No: 05042352-2
Client ID: NORTH/SOUTH
Site: G13S
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:00

Parameter		Result	Units	Date	By
Simazine	<	0.20	ug/l	21-Apr-05 14:07	ELS
Thionazine	<	0.40	ug/l	21-Apr-05 14:07	ELS
EPA METHOD 610					
Benzo(a)Pyrene	<	0.20	ug/l	22-Apr-05 11:48	JL
EPA Method 624					
1,1,1,2-Tetrachloroethane	<	1.0	ug/l	14-Apr-05 22:01	AMR
1,1,1-Trichloroethane	<	1.0	ug/l	14-Apr-05 22:01	AMR
1,1,2,2-Tetrachloroethane	<	1.0	ug/l	14-Apr-05 22:01	AMR
1,1,2-Trichloroethane	<	1.0	ug/l	14-Apr-05 22:01	AMR
1,1-Dichloroethane	<	1.0	ug/l	14-Apr-05 22:01	AMR
1,1-Dichloroethene	<	1.0	ug/l	14-Apr-05 22:01	AMR
1,1-Dichloropropene	<	1.0	ug/l	14-Apr-05 22:01	AMR
1,2,3-Trichlorobenzene	<	1.0	ug/l	14-Apr-05 22:01	AMR
1,2,3-Trichloropropane	<	1.0	ug/l	14-Apr-05 22:01	AMR
1,2,4-Trichlorobenzene	<	1.0	ug/l	14-Apr-05 22:01	AMR
1,2,4-Trimethylbenzene	<	5.0	ug/l	14-Apr-05 22:01	AMR
1,2-Dichlorobenzene	<	1.0	ug/l	14-Apr-05 22:01	AMR
1,2-Dichloroethane	<	1.0	ug/l	14-Apr-05 22:01	AMR
1,2-Dichloropropane	<	1.0	ug/l	14-Apr-05 22:01	AMR
1,3,5-Trimethylbenzene	<	1.0	ug/l	14-Apr-05 22:01	AMR
1,3-Dichlorobenzene	<	1.0	ug/l	14-Apr-05 22:01	AMR
1,3-Dichloropropane	<	1.0	ug/l	14-Apr-05 22:01	AMR
1,3-Dichloropropene	<	2.0	ug/l	14-Apr-05 22:01	AMR
1,4-Dichlorobenzene	<	1.0	ug/l	14-Apr-05 22:01	AMR
1,4-Dioxane	<	500	ug/l	14-Apr-05 22:01	AMR
1-Propanol	<	1000	ug/l	14-Apr-05 22:01	AMR
2,2-Dichloropropane	<	1.0	ug/l	14-Apr-05 22:01	AMR
2-Chlorotoluene	<	1.0	ug/l	14-Apr-05 22:01	AMR
2-Hexanone	<	5.0	ug/l	14-Apr-05 22:01	AMR
4-Chlorotoluene	<	1.0	ug/l	14-Apr-05 22:01	AMR
p-Isopropyltoluene	<	1.0	ug/l	14-Apr-05 22:01	AMR
Acetone	<	10.	ug/l	14-Apr-05 22:01	AMR
Acetonitrile	<	100	ug/l	14-Apr-05 22:01	AMR

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5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042352

Sample No: 05042352-2
Client ID: NORTH/SOUTH
Site: G13S
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:00

Parameter		Result	Units	Date	By
Acrolein	<	50.	ug/l	14-Apr-05 22:01	AMR
Acrylonitrile	<	5.0	ug/l	14-Apr-05 22:01	AMR
3-Chloropropene	<	1.0	ug/l	14-Apr-05 22:01	AMR
Benzene	<	1.0	ug/l	14-Apr-05 22:01	AMR
bis(Chloromethyl) ether	<	10000	ug/l	14-Apr-05 22:01	AMR
Bromobenzene	<	1.0	ug/l	14-Apr-05 22:01	AMR
Bromochloromethane	<	1.0	ug/l	14-Apr-05 22:01	AMR
Bromodichloromethane	<	1.0	ug/l	14-Apr-05 22:01	AMR
Bromoform	<	1.0	ug/l	14-Apr-05 22:01	AMR
Bromomethane	<	2.0	ug/l	14-Apr-05 22:01	AMR
Carbon Disulfide	<	1.0	ug/l	14-Apr-05 22:01	AMR
Carbon Tetrachloride	<	1.0	ug/l	14-Apr-05 22:01	AMR
Chlorobenzene	<	1.0	ug/l	14-Apr-05 22:01	AMR
Dibromochloromethane	<	1.0	ug/l	14-Apr-05 22:01	AMR
Chloroethane	<	2.0	ug/l	14-Apr-05 22:01	AMR
Chloroform	<	1.0	ug/l	14-Apr-05 22:01	AMR
Chloromethane	<	2.0	ug/l	14-Apr-05 22:01	AMR
Chloroprene	<	1.0	ug/l	14-Apr-05 22:01	AMR
cis-1,2-Dichloroethene	<	1.0	ug/l	14-Apr-05 22:01	AMR
cis-1,3-Dichloropropene	<	1.0	ug/l	14-Apr-05 22:01	AMR
Dibromomethane	<	1.0	ug/l	14-Apr-05 22:01	AMR
Dichlorodifluoromethane	<	2.0	ug/l	14-Apr-05 22:01	AMR
Ethyl Methacrylate	<	1.0	ug/l	14-Apr-05 22:01	AMR
Ethylbenzene	<	1.0	ug/l	14-Apr-05 22:01	AMR
Iodomethane	<	1.0	ug/l	14-Apr-05 22:01	AMR
Isobutyl Alcohol	<	1000	ug/l	14-Apr-05 22:01	AMR
2-Propanol	<	1000	ug/l	14-Apr-05 22:01	AMR
Isopropylbenzene	<	1.0	ug/l	14-Apr-05 22:01	AMR
Methacrylonitrile	<	40.	ug/l	14-Apr-05 22:01	AMR
2-Butanone	<	5.0	ug/l	14-Apr-05 22:01	AMR
4-Methyl-2-pentanone	<	5.0	ug/l	14-Apr-05 22:01	AMR
Methyl Methacrylate	<	1.0	ug/l	14-Apr-05 22:01	AMR
Methylene Chloride	<	5.0	ug/l	14-Apr-05 22:01	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042352

Sample No: 05042352-2
Client ID: NORTH/SOUTH
Site: G13S
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:00

Parameter		Result	Units	Date	By
m,p-Xylene	<	1.0	ug/l	14-Apr-05 22:01	AMR
n-Butanol	<	1000	ug/l	14-Apr-05 22:01	AMR
n-Butylbenzene	<	1.0	ug/l	14-Apr-05 22:01	AMR
n-Propylbenzene	<	1.0	ug/l	14-Apr-05 22:01	AMR
o-Xylene	<	1.0	ug/l	14-Apr-05 22:01	AMR
Propionitrile	<	200	ug/l	14-Apr-05 22:01	AMR
sec-Butylbenzene	<	1.0	ug/l	14-Apr-05 22:01	AMR
Styrene	<	1.0	ug/l	14-Apr-05 22:01	AMR
tert-Butylbenzene	<	1.0	ug/l	14-Apr-05 22:01	AMR
Tetrachloroethene	<	1.0	ug/l	14-Apr-05 22:01	AMR
Tetrahydrofuran	<	5.0	ug/l	14-Apr-05 22:01	AMR
Toluene	<	1.0	ug/l	14-Apr-05 22:01	AMR
trans-1,2-Dichloroethene	<	1.0	ug/l	14-Apr-05 22:01	AMR
trans-1,3-Dichloropropene	<	1.0	ug/l	14-Apr-05 22:01	AMR
trans-1,4-Dichloro-2-Butene	<	1.0	ug/l	14-Apr-05 22:01	AMR
Trichloroethene	<	1.0	ug/l	14-Apr-05 22:01	AMR
Trichlorofluoromethane	<	1.0	ug/l	14-Apr-05 22:01	AMR
Vinyl Acetate	<	5.0	ug/l	14-Apr-05 22:01	AMR
Vinyl Chloride	<	2.0	ug/l	14-Apr-05 22:01	AMR
Xylenes (Total)	<	2.0	ug/l	14-Apr-05 22:01	AMR
USEPA METHOD 625					
1,2,4,5-Tetrachlorobenzene	<	10.	ug/l	25-Apr-05 20:11	PSB
sym-Trinitrobenzene	<	10.	ug/l	25-Apr-05 20:11	PSB
1,3-Dinitrobenzene	<	10.	ug/l	25-Apr-05 20:11	PSB
1,4-Naphthoquinone	<	10.	ug/l	25-Apr-05 20:11	PSB
p-Phenylenediamine	<	10.	ug/l	25-Apr-05 20:11	PSB
1-Naphthylamine	<	10.	ug/l	25-Apr-05 20:11	PSB
2,3,4,6-Tetrachlorophenol	<	10.	ug/l	25-Apr-05 20:11	PSB
2,4,5-Trichlorophenol	<	10.	ug/l	25-Apr-05 20:11	PSB
2,4,6-Trichlorophenol	<	10.	ug/l	25-Apr-05 20:11	PSB
2,4-Dichlorophenol	<	10.	ug/l	25-Apr-05 20:11	PSB
2,4-Dimethylphenol	<	10.	ug/l	25-Apr-05 20:11	PSB
2,4-Dinitrophenol	<	50.	ug/l	25-Apr-05 20:11	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042352

Sample No: 05042352-2
Client ID: NORTH/SOUTH
Site: G13S
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:00

Parameter		Result	Units	Date	By
2,4-Dinitrotoluene	<	10.	ug/l	25-Apr-05 20:11	PSB
2,6-Dichlorophenol	<	10.	ug/l	25-Apr-05 20:11	PSB
2,6-Dinitrotoluene	<	10.	ug/l	25-Apr-05 20:11	PSB
2-Acetylaminofluorene	<	10.	ug/l	25-Apr-05 20:11	PSB
2-Chloronaphthalene	<	10.	ug/l	25-Apr-05 20:11	PSB
2-Chlorophenol	<	10.	ug/l	25-Apr-05 20:11	PSB
4,6-Dinitro-2-methylphenol	<	50.	ug/l	25-Apr-05 20:11	PSB
2-Methylnaphthalene	<	10.	ug/l	25-Apr-05 20:11	PSB
2-Methylphenol	<	10.	ug/l	25-Apr-05 20:11	PSB
2-Naphthylamine	<	10.	ug/l	25-Apr-05 20:11	PSB
2-Nitroaniline	<	50.	ug/l	25-Apr-05 20:11	PSB
2-Nitrophenol	<	10.	ug/l	25-Apr-05 20:11	PSB
3,3'-Dichlorobenzidine	<	20.	ug/l	25-Apr-05 20:11	PSB
3,3'-Dimethylbenzidine	<	10.	ug/l	25-Apr-05 20:11	PSB
3-Methylcholanthrene	<	10.	ug/l	25-Apr-05 20:11	PSB
3-Methylphenol	<	10.	ug/l	25-Apr-05 20:11	PSB
3-Nitroaniline	<	50.	ug/l	25-Apr-05 20:11	PSB
4-Aminobiphenyl	<	10.	ug/l	25-Apr-05 20:11	PSB
4-Bromophenyl-phenylether	<	10.	ug/l	25-Apr-05 20:11	PSB
4-Chloro-3-Methylphenol	<	10.	ug/l	25-Apr-05 20:11	PSB
4-Chloroaniline	<	10.	ug/l	25-Apr-05 20:11	PSB
4-Chlorophenyl-phenyl Ether	<	10.	ug/l	25-Apr-05 20:11	PSB
4-Methylphenol	<	10.	ug/l	25-Apr-05 20:11	PSB
4-Nitroaniline	<	10.	ug/l	25-Apr-05 20:11	PSB
4-Nitrophenol	<	50.	ug/l	25-Apr-05 20:11	PSB
5-Nitro-o-toluidine	<	10.	ug/l	25-Apr-05 20:11	PSB
7,12-Dimethylbenz(a)anthracene	<	10.	ug/l	25-Apr-05 20:11	PSB
Acenaphthene	<	10.	ug/l	25-Apr-05 20:11	PSB
Acenaphthylene	<	10.	ug/l	25-Apr-05 20:11	PSB
Acetophenone	<	10.	ug/l	25-Apr-05 20:11	PSB
Anthracene	<	10.	ug/l	25-Apr-05 20:11	PSB
Benzo(a)anthracene	<	10.	ug/l	25-Apr-05 20:11	PSB
Benzo(b)fluoranthene	<	10.	ug/l	25-Apr-05 20:11	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042352

Sample No: 05042352-2
Client ID: NORTH/SOUTH
Site: G13S
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:00

Parameter		Result	Units	Date	By
Benzo(g,h,i)perylene	<	10.	ug/l	25-Apr-05 20:11	PSB
Benzo(k)fluoranthene	<	10.	ug/l	25-Apr-05 20:11	PSB
Benzyl Alcohol	<	10.	ug/l	25-Apr-05 20:11	PSB
bis(2-Chloroethoxy)methane	<	10.	ug/l	25-Apr-05 20:11	PSB
bis(2-Chloroethyl) Ether	<	10.	ug/l	25-Apr-05 20:11	PSB
Bis(2-chloroisopropyl)ether	<	10.	ug/l	25-Apr-05 20:11	PSB
bis(2-Ethylhexyl)phthalate	<	6.0	ug/l	25-Apr-05 20:11	PSB
Butylbenzylphthalate	<	10.	ug/l	25-Apr-05 20:11	PSB
Chlorobenzilate	<	10.	ug/l	25-Apr-05 20:11	PSB
Chrysene	<	10.	ug/l	25-Apr-05 20:11	PSB
Di-n-Butylphthalate	<	10.	ug/l	25-Apr-05 20:11	PSB
Di-n-octylphthalate	<	10.	ug/l	25-Apr-05 20:11	PSB
Dibenzo(a,h)anthracene	<	10.	ug/l	25-Apr-05 20:11	PSB
Dibenzofuran	<	10.	ug/l	25-Apr-05 20:11	PSB
Diethylphthalate	<	10.	ug/l	25-Apr-05 20:11	PSB
Dimethylphthalate	<	10.	ug/l	25-Apr-05 20:11	PSB
p-Dimethylaminoazobenzene	<	10.	ug/l	25-Apr-05 20:11	PSB
Diphenylamine	<	10.	ug/l	25-Apr-05 20:11	PSB
Ethyl Methanesulfonate	<	10.	ug/l	25-Apr-05 20:11	PSB
Fluoranthene	<	10.	ug/l	25-Apr-05 20:11	PSB
Fluorene	<	10.	ug/l	25-Apr-05 20:11	PSB
Hexachlorobenzene	<	10.	ug/l	25-Apr-05 20:11	PSB
Hexachlorobutadiene	<	10.	ug/l	25-Apr-05 20:11	PSB
Hexachlorocyclopentadiene	<	10.	ug/l	25-Apr-05 20:11	PSB
Hexachloroethane	<	10.	ug/l	25-Apr-05 20:11	PSB
Hexachloropropene	<	10.	ug/l	25-Apr-05 20:11	PSB
Indeno(1,2,3-cd)pyrene	<	10.	ug/l	25-Apr-05 20:11	PSB
Isodrin	<	10.	ug/l	25-Apr-05 20:11	PSB
Isophorone	<	10.	ug/l	25-Apr-05 20:11	PSB
Isosafrole	<	10.	ug/l	25-Apr-05 20:11	PSB
Methapyrilene	<	10.	ug/l	25-Apr-05 20:11	PSB
Methyl Methanesulfonate	<	10.	ug/l	25-Apr-05 20:11	PSB
N-Nitroso-di-n-butylamine	<	10.	ug/l	25-Apr-05 20:11	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042352

Sample No: 05042352-2
Client ID: NORTH/SOUTH
Site: G13S
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:00

Parameter		Result	Units	Date	By
N-Nitroso-di-n-propylamine	<	10.	ug/l	25-Apr-05 20:11	PSB
N-Nitrosodiethylamine	<	10.	ug/l	25-Apr-05 20:11	PSB
N-Nitrosodimethylamine	<	10.	ug/l	25-Apr-05 20:11	PSB
N-Nitrosodiphenylamine	<	10.	ug/l	25-Apr-05 20:11	PSB
N-Nitrosomethylethylamine	<	10.	ug/l	25-Apr-05 20:11	PSB
N-Nitrosopiperidine	<	10.	ug/l	25-Apr-05 20:11	PSB
N-Nitrosopyrrolidine	<	10.	ug/l	25-Apr-05 20:11	PSB
Naphthalene	<	10.	ug/l	25-Apr-05 20:11	PSB
Nitrobenzene	<	10.	ug/l	25-Apr-05 20:11	PSB
O,O,O-Triethylphosphorothioate	<	10.	ug/l	25-Apr-05 20:11	PSB
o-Toluidine	<	10.	ug/l	25-Apr-05 20:11	PSB
Pentachlorobenzene	<	10.	ug/l	25-Apr-05 20:11	PSB
Pentachloronitrobenzene	<	10.	ug/l	25-Apr-05 20:11	PSB
Phenacetin	<	10.	ug/l	25-Apr-05 20:11	PSB
Phenanthrene	<	10.	ug/l	25-Apr-05 20:11	PSB
Phenol	<	10.	ug/l	25-Apr-05 20:11	PSB
Pronamide	<	10.	ug/l	25-Apr-05 20:11	PSB
Pyrene	<	10.	ug/l	25-Apr-05 20:11	PSB
Safrole	<	10.	ug/l	25-Apr-05 20:11	PSB
Diallate, Total	<	20.	ug/l	25-Apr-05 20:11	PSB

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Report Cover Page

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl
Copy: Ms. Kim Van Pelt, c/o Andrews, 3535 Mayflower Blvd, Springfield, IL, 62711-9405

Date Received: 14-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042459

This report includes information regarding the following described samples as received by the laboratory and is only valid for the parameters tested. This report contains 20 results page(s) not including the cover page(s).

Sample No.	Client ID	Site	Locator
05042459-1	NORTH/SOUTH	FIELD BLANK	PAGEL PIT
05042459-2	NORTH/SOUTH	EQUIPMENT BLANK	PAGEL PIT

Certified by: Dorothy W. Rothert
Dorothy W. Rothert, Project Manager

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042459

Sample No: 05042459-1
Client ID: NORTH/SOUTH
Site: FIELD BLANK
Locator: PAGEL PIT
Collect Date: 14-APR-05 10:35

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand	<	4.0	mg/l	14-Apr-05 13:36	JAM
SM METHOD 2320 B					
Alkalinity, Bicarbonate as CaCO3	<	2.0	mg/l	21-Apr-05 14:23	KT
EPA METHOD 300.0 rev 2.1					
Chloride	<	1.0	mg/l	14-Apr-05 19:13	pli
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved	<	1.0	mg/l	14-Apr-05 19:33	pli
SM 4500-CN C ,G/SW9012A					
Cyanide, Total	<	0.0050	mg/l	19-Apr-05 08:15	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand	<	6.0	mg/l	22-Apr-05 13:00	BY
EPA METHOD 300.0 rev 2.1					
Fluoride	<	0.25	mg/l	14-Apr-05 19:13	pli
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	5.0	mg/l	15-Apr-05 07:30	AEM
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N, Diss.	<	0.10	mg/l	15-Apr-05 09:18	lgtth
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N	<	0.10	mg/l	15-Apr-05 09:18	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N	<	0.020	mg/l	14-Apr-05 19:13	pli
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.	<	0.020	mg/l	14-Apr-05 19:33	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics	<	0.0050	mg/l	20-Apr-05 12:18	lgjfa
SM 4500 S2 E, USEPA 376.1					
Sulfide, Total	<	2.0	mg/l	15-Apr-05 12:15	AEM
EPA METHOD 300.0 rev. 2.1					
Sulfate	<	1.0	mg/l	14-Apr-05 19:13	pli
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved	<	1.0	mg/l	14-Apr-05 19:33	pli
SM METHOD 2540 C					

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042459

Sample No: 05042459-1
Client ID: NORTH/SOUTH
Site: FIELD BLANK
Locator: PAGEL PIT
Collect Date: 14-APR-05 10:35

Parameter		Result	Units	Date	By
Solids, Total Dissolved, Filtered	<	17.	mg/l	15-Apr-05 14:42	KT
SM METHOD 5310 D / SW-846 METHOD 9060					
Carbon, Total Organic	<	0.50	mg/l	18-Apr-05 17:45	PI
SW-846 METHOD 3015					
Sample Preparation				15-Apr-05 10:15	JMM
SW-846 METHOD 6010B					
Boron	<	10.	ug/l	22-Apr-05 16:06	JMW
Boron, Dissolved	<	10.	ug/l	25-Apr-05 13:40	JVH
Iron	<	10.	ug/l	22-Apr-05 16:06	JMW
Iron, Dissolved	<	10.	ug/l	25-Apr-05 13:40	JVH
Tin	<	60.	ug/l	21-Apr-05 15:45	JVH
SW-846 METHOD 6020					
Silver	<	5.0	ug/l	21-Apr-05 12:00	KJP
Aluminum	<	10.	ug/l	21-Apr-05 12:00	KJP
Arsenic	<	1.0	ug/l	21-Apr-05 12:00	KJP
Arsenic, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Barium	<	1.0	ug/l	21-Apr-05 12:00	KJP
Beryllium	<	1.0	ug/l	21-Apr-05 12:00	KJP
Calcium		0.20	mg/l	21-Apr-05 12:00	KJP
Cadmium	<	1.0	ug/l	21-Apr-05 12:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Cobalt	<	2.0	ug/l	21-Apr-05 12:00	KJP
Chromium	<	4.0	ug/l	21-Apr-05 12:00	KJP
Copper	<	3.0	ug/l	21-Apr-05 12:00	KJP
Mercury	<	0.20	ug/l	21-Apr-05 12:00	KJP
Potassium	<	0.10	mg/l	21-Apr-05 12:00	KJP
Magnesium	<	0.10	mg/l	21-Apr-05 12:00	KJP
Manganese	<	1.0	ug/l	21-Apr-05 12:00	KJP
Manganese, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Sodium	<	0.10	mg/l	21-Apr-05 12:00	KJP
Nickel	<	5.0	ug/l	21-Apr-05 12:00	KJP
Lead	<	1.0	ug/l	21-Apr-05 12:00	KJP
Lead, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042459

Sample No: 05042459-1
Client ID: NORTH/SOUTH
Site: FIELD BLANK
Locator: PAGEL PIT
Collect Date: 14-APR-05 10:35

Parameter		Result	Units	Date	By
Antimony	<	3.0	ug/l	21-Apr-05 12:00	KJP
Selenium	<	1.0	ug/l	21-Apr-05 12:00	KJP
Thallium	<	1.0	ug/l	21-Apr-05 12:00	KJP
Vanadium	<	5.0	ug/l	21-Apr-05 12:00	KJP
Zinc	<	6.0	ug/l	21-Apr-05 12:00	KJP
Zinc, Dissolved	<	6.0	ug/l	25-Apr-05 12:00	KJP
EPA METHOD 504.1 rev 2.0					
Sample Preparation				03-May-05 13:00	EMS,JR
EPA METHOD 608					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 515.1					
Sample Preparation				19-Apr-05 15:00	DF
EPA METHOD 548.1					
Sample Preparation				20-Apr-05 12:00	KR, JS
EPA METHOD 625					
Sample Preparation				18-Apr-05 12:00	DF
SW-846 METHOD 8141					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 610					
Sample Preparation				19-Apr-05 10:00	EMS
EPA METHOD 504.1					
1,2-Dibromo-3-Chloropropane	<	0.050	ug/l	04-May-05 03:00	AH
Ethylene Dibromide	<	0.050	ug/l	04-May-05 03:00	AH
EPA METHOD 608 - Pesticides and PCBs					
4,4'-DDD	<	0.10	ug/l	28-Apr-05 11:05	AH
4,4'-DDE	<	0.10	ug/l	28-Apr-05 11:05	AH
4,4'-DDT	<	0.10	ug/l	28-Apr-05 11:05	AH
Aldrin	<	0.050	ug/l	28-Apr-05 11:05	AH
alpha-BHC	<	0.050	ug/l	28-Apr-05 11:05	AH
beta-BHC	<	0.050	ug/l	28-Apr-05 11:05	AH
Chlordane	<	0.50	ug/l	28-Apr-05 11:05	AH
delta-BHC	<	0.050	ug/l	28-Apr-05 11:05	AH
Dieldrin	<	0.10	ug/l	28-Apr-05 11:05	AH

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042459

Sample No: 05042459-1
Client ID: NORTH/SOUTH
Site: FIELD BLANK
Locator: PAGEL PIT
Collect Date: 14-APR-05 10:35

Parameter		Result	Units	Date	By
Endosulfan I	<	0.050	ug/l	28-Apr-05 11:05	AH
Endosulfan II	<	0.10	ug/l	28-Apr-05 11:05	AH
Endosulfan Sulfate	<	0.10	ug/l	28-Apr-05 11:05	AH
Endrin	<	0.10	ug/l	28-Apr-05 11:05	AH
Endrin Aldehyde	<	0.10	ug/l	28-Apr-05 11:05	AH
gamma-BHC (Lindane)	<	0.050	ug/l	28-Apr-05 11:05	AH
Heptachlor	<	0.050	ug/l	28-Apr-05 11:05	AH
Heptachlor Epoxide	<	0.050	ug/l	28-Apr-05 11:05	AH
Kepone	<	1.0	ug/l	28-Apr-05 11:05	AH
Methoxychlor	<	0.50	ug/l	28-Apr-05 11:05	AH
Polychlorinated Biphenyls(PCBs)	<	0.50	ug/l	28-Apr-05 11:05	AH
Toxaphene	<	1.5	ug/l	28-Apr-05 11:05	AH
EPA METHOD 515.1					
2,4,5-T	<	0.050	ug/l	25-Apr-05 21:09	KP
Silvex	<	0.050	ug/l	25-Apr-05 21:09	KP
2,4-D	<	0.10	ug/l	25-Apr-05 21:09	KP
Dalapon	<	1.5	ug/l	25-Apr-05 21:09	KP
Dinoseb	<	0.20	ug/l	25-Apr-05 21:09	KP
Pentachlorophenol	<	0.050	ug/l	25-Apr-05 21:09	KP
Picloram	<	0.20	ug/l	25-Apr-05 21:09	KP
EPA METHOD 548.1					
Endothall	<	40.	ug/l	26-Apr-05 23:02	JK
SW-846 METHOD 8141					
Alachlor	<	0.40	ug/l	21-Apr-05 17:00	ELS
Aldicarb	<	0.40	ug/l	21-Apr-05 17:00	ELS
Atrazine	<	0.20	ug/l	21-Apr-05 17:00	ELS
Dimethoate	<	0.40	ug/l	21-Apr-05 17:00	ELS
Disulfoton	<	0.20	ug/l	21-Apr-05 17:00	ELS
Parathion	<	0.20	ug/l	21-Apr-05 17:00	ELS
Famphur	<	0.20	ug/l	21-Apr-05 17:00	ELS
Methyl Parathion	<	0.40	ug/l	21-Apr-05 17:00	ELS
Phorate	<	0.20	ug/l	21-Apr-05 17:00	ELS
Simazine	<	0.20	ug/l	21-Apr-05 17:00	ELS

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ACCREDITED IN ACCORDANCE WITH nelac

Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042459

Sample No: 05042459-1
Client ID: NORTH/SOUTH
Site: FIELD BLANK
Locator: PAGEL PIT
Collect Date: 14-APR-05 10:35

Parameter		Result	Units	Date	By
Thionazine	<	0.40	ug/l	21-Apr-05 17:00	ELS
SW-846 METHOD 8141					
Carbofuran	<	1.5	ug/l	23-Apr-05 07:54	ELS
EPA METHOD 610					
Benzo(a)Pyrene	<	0.20	ug/l	22-Apr-05 11:42	JL
EPA Method 624					
1,1,1,2-Tetrachloroethane	<	1.0	ug/l	14-Apr-05 17:30	AMR
1,1,1-Trichloroethane	<	1.0	ug/l	14-Apr-05 17:30	AMR
1,1,2,2-Tetrachloroethane	<	1.0	ug/l	14-Apr-05 17:30	AMR
1,1,2-Trichloroethane	<	1.0	ug/l	14-Apr-05 17:30	AMR
1,1-Dichloroethane	<	1.0	ug/l	14-Apr-05 17:30	AMR
1,1-Dichloroethene	<	1.0	ug/l	14-Apr-05 17:30	AMR
1,1-Dichloropropene	<	1.0	ug/l	14-Apr-05 17:30	AMR
1,2,3-Trichlorobenzene	<	1.0	ug/l	14-Apr-05 17:30	AMR
1,2,3-Trichloropropane	<	1.0	ug/l	14-Apr-05 17:30	AMR
1,2,4-Trichlorobenzene	<	1.0	ug/l	14-Apr-05 17:30	AMR
1,2,4-Trimethylbenzene	<	5.0	ug/l	14-Apr-05 17:30	AMR
1,2-Dichlorobenzene	<	1.0	ug/l	14-Apr-05 17:30	AMR
1,2-Dichloroethane	<	1.0	ug/l	14-Apr-05 17:30	AMR
1,2-Dichloropropane	<	1.0	ug/l	14-Apr-05 17:30	AMR
1,3,5-Trimethylbenzene	<	1.0	ug/l	14-Apr-05 17:30	AMR
1,3-Dichlorobenzene	<	1.0	ug/l	14-Apr-05 17:30	AMR
1,3-Dichloropropane	<	1.0	ug/l	14-Apr-05 17:30	AMR
1,3-Dichloropropene	<	2.0	ug/l	14-Apr-05 17:30	AMR
1,4-Dichlorobenzene	<	1.0	ug/l	14-Apr-05 17:30	AMR
1,4-Dioxane	<	500	ug/l	14-Apr-05 17:30	AMR
1-Propanol	<	1000	ug/l	14-Apr-05 17:30	AMR
2,2-Dichloropropane	<	1.0	ug/l	14-Apr-05 17:30	AMR
2-Chlorotoluene	<	1.0	ug/l	14-Apr-05 17:30	AMR
2-Hexanone	<	5.0	ug/l	14-Apr-05 17:30	AMR
4-Chlorotoluene	<	1.0	ug/l	14-Apr-05 17:30	AMR
p-Isopropyltoluene	<	1.0	ug/l	14-Apr-05 17:30	AMR
Acetone	<	10.	ug/l	14-Apr-05 17:30	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042459

Sample No: 05042459-1
Client ID: NORTH/SOUTH
Site: FIELD BLANK
Locator: PAGEL PIT
Collect Date: 14-APR-05 10:35

Parameter		Result	Units	Date	By
Acetonitrile	<	100	ug/l	14-Apr-05 17:30	AMR
Acrolein	<	50.	ug/l	14-Apr-05 17:30	AMR
Acrylonitrile	<	5.0	ug/l	14-Apr-05 17:30	AMR
3-Chloropropene	<	1.0	ug/l	14-Apr-05 17:30	AMR
Benzene	<	1.0	ug/l	14-Apr-05 17:30	AMR
bis(Chloromethyl) ether	<	10000	ug/l	14-Apr-05 17:30	AMR
Bromobenzene	<	1.0	ug/l	14-Apr-05 17:30	AMR
Bromochloromethane	<	1.0	ug/l	14-Apr-05 17:30	AMR
Bromodichloromethane	<	1.0	ug/l	14-Apr-05 17:30	AMR
Bromoform	<	1.0	ug/l	14-Apr-05 17:30	AMR
Bromomethane	<	2.0	ug/l	14-Apr-05 17:30	AMR
Carbon Disulfide	<	1.0	ug/l	14-Apr-05 17:30	AMR
Carbon Tetrachloride	<	1.0	ug/l	14-Apr-05 17:30	AMR
Chlorobenzene	<	1.0	ug/l	14-Apr-05 17:30	AMR
Dibromochloromethane	<	1.0	ug/l	14-Apr-05 17:30	AMR
Chloroethane	<	2.0	ug/l	14-Apr-05 17:30	AMR
Chloroform	<	1.0	ug/l	14-Apr-05 17:30	AMR
Chloromethane	<	2.0	ug/l	14-Apr-05 17:30	AMR
Chloroprene	<	1.0	ug/l	14-Apr-05 17:30	AMR
cis-1,2-Dichloroethene	<	1.0	ug/l	14-Apr-05 17:30	AMR
cis-1,3-Dichloropropene	<	1.0	ug/l	14-Apr-05 17:30	AMR
Dibromomethane	<	1.0	ug/l	14-Apr-05 17:30	AMR
Dichlorodifluoromethane	<	2.0	ug/l	14-Apr-05 17:30	AMR
Ethyl Methacrylate	<	1.0	ug/l	14-Apr-05 17:30	AMR
Ethylbenzene	<	1.0	ug/l	14-Apr-05 17:30	AMR
Iodomethane	<	1.0	ug/l	14-Apr-05 17:30	AMR
Isobutyl Alcohol	<	1000	ug/l	14-Apr-05 17:30	AMR
2-Propanol	<	1000	ug/l	14-Apr-05 17:30	AMR
Isopropylbenzene	<	1.0	ug/l	14-Apr-05 17:30	AMR
Methacrylonitrile	<	40.	ug/l	14-Apr-05 17:30	AMR
2-Butanone	<	5.0	ug/l	14-Apr-05 17:30	AMR
4-Methyl-2-pentanone	<	5.0	ug/l	14-Apr-05 17:30	AMR
Methyl Methacrylate	<	1.0	ug/l	14-Apr-05 17:30	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042459

Sample No: 05042459-1
Client ID: NORTH/SOUTH
Site: FIELD BLANK
Locator: PAGEL PIT
Collect Date: 14-APR-05 10:35

Parameter		Result	Units	Date	By
Methylene Chloride	<	5.0	ug/l	14-Apr-05 17:30	AMR
m,p-Xylene	<	1.0	ug/l	14-Apr-05 17:30	AMR
n-Butanol	<	1000	ug/l	14-Apr-05 17:30	AMR
n-Butylbenzene	<	1.0	ug/l	14-Apr-05 17:30	AMR
n-Propylbenzene	<	1.0	ug/l	14-Apr-05 17:30	AMR
o-Xylene	<	1.0	ug/l	14-Apr-05 17:30	AMR
Propionitrile	<	200	ug/l	14-Apr-05 17:30	AMR
sec-Butylbenzene	<	1.0	ug/l	14-Apr-05 17:30	AMR
Styrene	<	1.0	ug/l	14-Apr-05 17:30	AMR
tert-Butylbenzene	<	1.0	ug/l	14-Apr-05 17:30	AMR
Tetrachloroethene	<	1.0	ug/l	14-Apr-05 17:30	AMR
Tetrahydrofuran	<	5.0	ug/l	14-Apr-05 17:30	AMR
Toluene	<	1.0	ug/l	14-Apr-05 17:30	AMR
trans-1,2-Dichloroethene	<	1.0	ug/l	14-Apr-05 17:30	AMR
trans-1,3-Dichloropropene	<	1.0	ug/l	14-Apr-05 17:30	AMR
trans-1,4-Dichloro-2-Butene	<	1.0	ug/l	14-Apr-05 17:30	AMR
Trichloroethene	<	1.0	ug/l	14-Apr-05 17:30	AMR
Trichlorofluoromethane	<	1.0	ug/l	14-Apr-05 17:30	AMR
Vinyl Acetate	<	5.0	ug/l	14-Apr-05 17:30	AMR
Vinyl Chloride	<	2.0	ug/l	14-Apr-05 17:30	AMR
Xylenes (Total)	<	2.0	ug/l	14-Apr-05 17:30	AMR
USEPA METHOD 625					
1,2,4,5-Tetrachlorobenzene	<	10.	ug/l	20-Apr-05 18:25	PSB
sym-Trinitrobenzene	<	10.	ug/l	20-Apr-05 18:25	PSB
1,3-Dinitrobenzene	<	10.	ug/l	20-Apr-05 18:25	PSB
1,4-Naphthoquinone	<	10.	ug/l	20-Apr-05 18:25	PSB
p-Phenylenediamine	<	10.	ug/l	20-Apr-05 18:25	PSB
1-Naphthylamine	<	10.	ug/l	20-Apr-05 18:25	PSB
2,3,4,6-Tetrachlorophenol	<	10.	ug/l	20-Apr-05 18:25	PSB
2,4,5-Trichlorophenol	<	10.	ug/l	20-Apr-05 18:25	PSB
2,4,6-Trichlorophenol	<	10.	ug/l	20-Apr-05 18:25	PSB
2,4-Dichlorophenol	<	10.	ug/l	20-Apr-05 18:25	PSB
2,4-Dimethylphenol	<	10.	ug/l	20-Apr-05 18:25	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042459

Sample No: 05042459-1
Client ID: NORTH/SOUTH
Site: FIELD BLANK
Locator: PAGEL PIT
Collect Date: 14-APR-05 10:35

Parameter		Result	Units	Date	By
2,4-Dinitrophenol	<	50.	ug/l	20-Apr-05 18:25	PSB
2,4-Dinitrotoluene	<	10.	ug/l	20-Apr-05 18:25	PSB
2,6-Dichlorophenol	<	10.	ug/l	20-Apr-05 18:25	PSB
2,6-Dinitrotoluene	<	10.	ug/l	20-Apr-05 18:25	PSB
2-Acetylaminofluorene	<	10.	ug/l	20-Apr-05 18:25	PSB
2-Chloronaphthalene	<	10.	ug/l	20-Apr-05 18:25	PSB
2-Chlorophenol	<	10.	ug/l	20-Apr-05 18:25	PSB
4,6-Dinitro-2-methylphenol	<	50.	ug/l	20-Apr-05 18:25	PSB
2-Methylnaphthalene	<	10.	ug/l	20-Apr-05 18:25	PSB
2-Methylphenol	<	10.	ug/l	20-Apr-05 18:25	PSB
2-Naphthylamine	<	10.	ug/l	20-Apr-05 18:25	PSB
2-Nitroaniline	<	50.	ug/l	20-Apr-05 18:25	PSB
2-Nitrophenol	<	10.	ug/l	20-Apr-05 18:25	PSB
3,3'-Dichlorobenzidine	<	20.	ug/l	20-Apr-05 18:25	PSB
3,3'-Dimethylbenzidine	<	10.	ug/l	20-Apr-05 18:25	PSB
3-Methylcholanthrene	<	10.	ug/l	20-Apr-05 18:25	PSB
3-Methylphenol	<	10.	ug/l	20-Apr-05 18:25	PSB
3-Nitroaniline	<	50.	ug/l	20-Apr-05 18:25	PSB
4-Aminobiphenyl	<	10.	ug/l	20-Apr-05 18:25	PSB
4-Bromophenyl-phenylether	<	10.	ug/l	20-Apr-05 18:25	PSB
4-Chloro-3-Methylphenol	<	10.	ug/l	20-Apr-05 18:25	PSB
4-Chloroaniline	<	10.	ug/l	20-Apr-05 18:25	PSB
4-Chlorophenyl-phenyl Ether	<	10.	ug/l	20-Apr-05 18:25	PSB
4-Methylphenol	<	10.	ug/l	20-Apr-05 18:25	PSB
4-Nitroaniline	<	10.	ug/l	20-Apr-05 18:25	PSB
4-Nitrophenol	<	50.	ug/l	20-Apr-05 18:25	PSB
5-Nitro-o-toluidine	<	10.	ug/l	20-Apr-05 18:25	PSB
7,12-Dimethylbenz(a)anthracene	<	10.	ug/l	20-Apr-05 18:25	PSB
Acenaphthene	<	10.	ug/l	20-Apr-05 18:25	PSB
Acenaphthylene	<	10.	ug/l	20-Apr-05 18:25	PSB
Acetophenone	<	10.	ug/l	20-Apr-05 18:25	PSB
Anthracene	<	10.	ug/l	20-Apr-05 18:25	PSB
Benzo(a)anthracene	<	10.	ug/l	20-Apr-05 18:25	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042459

Sample No: 05042459-1
Client ID: NORTH/SOUTH
Site: FIELD BLANK
Locator: PAGEL PIT
Collect Date: 14-APR-05 10:35

Parameter		Result	Units	Date	By
Benzo(b)fluoranthene	<	10.	ug/l	20-Apr-05 18:25	PSB
Benzo(g,h,i)perylene	<	10.	ug/l	20-Apr-05 18:25	PSB
Benzo(k)fluoranthene	<	10.	ug/l	20-Apr-05 18:25	PSB
Benzyl Alcohol	<	10.	ug/l	20-Apr-05 18:25	PSB
bis(2-Chloroethoxy)methane	<	10.	ug/l	20-Apr-05 18:25	PSB
bis(2-Chloroethyl) Ether	<	10.	ug/l	20-Apr-05 18:25	PSB
Bis(2-chloroisopropyl)ether	<	10.	ug/l	20-Apr-05 18:25	PSB
bis(2-Ethylhexyl)phthalate	<	6.0	ug/l	20-Apr-05 18:25	PSB
Butylbenzylphthalate	<	10.	ug/l	20-Apr-05 18:25	PSB
Chlorobenzilate	<	10.	ug/l	20-Apr-05 18:25	PSB
Chrysene	<	10.	ug/l	20-Apr-05 18:25	PSB
Di-n-Butylphthalate	<	10.	ug/l	20-Apr-05 18:25	PSB
Di-n-octylphthalate	<	10.	ug/l	20-Apr-05 18:25	PSB
Dibenzo(a,h)anthracene	<	10.	ug/l	20-Apr-05 18:25	PSB
Dibenzofuran	<	10.	ug/l	20-Apr-05 18:25	PSB
Diethylphthalate	<	10.	ug/l	20-Apr-05 18:25	PSB
Dimethylphthalate	<	10.	ug/l	20-Apr-05 18:25	PSB
p-Dimethylaminoazobenzene	<	10.	ug/l	20-Apr-05 18:25	PSB
Diphenylamine	<	10.	ug/l	20-Apr-05 18:25	PSB
Ethyl Methanesulfonate	<	10.	ug/l	20-Apr-05 18:25	PSB
Fluoranthene	<	10.	ug/l	20-Apr-05 18:25	PSB
Fluorene	<	10.	ug/l	20-Apr-05 18:25	PSB
Hexachlorobenzene	<	10.	ug/l	20-Apr-05 18:25	PSB
Hexachlorobutadiene	<	10.	ug/l	20-Apr-05 18:25	PSB
Hexachlorocyclopentadiene	<	10.	ug/l	20-Apr-05 18:25	PSB
Hexachloroethane	<	10.	ug/l	20-Apr-05 18:25	PSB
Hexachloropropene	<	10.	ug/l	20-Apr-05 18:25	PSB
Indeno(1,2,3-cd)pyrene	<	10.	ug/l	20-Apr-05 18:25	PSB
Isodrin	<	10.	ug/l	20-Apr-05 18:25	PSB
Isophorone	<	10.	ug/l	20-Apr-05 18:25	PSB
Isosafrole	<	10.	ug/l	20-Apr-05 18:25	PSB
Methapyrilene	<	10.	ug/l	20-Apr-05 18:25	PSB
Methyl Methanesulfonate	<	10.	ug/l	20-Apr-05 18:25	PSB

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Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042459

Sample No: 05042459-1
Client ID: NORTH/SOUTH
Site: FIELD BLANK
Locator: PAGEL PIT
Collect Date: 14-APR-05 10:35

Parameter		Result	Units	Date	By
N-Nitroso-di-n-butylamine	<	10.	ug/l	20-Apr-05 18:25	PSB
N-Nitroso-di-n-propylamine	<	10.	ug/l	20-Apr-05 18:25	PSB
N-Nitrosodiethylamine	<	10.	ug/l	20-Apr-05 18:25	PSB
N-Nitrosodimethylamine	<	10.	ug/l	20-Apr-05 18:25	PSB
N-Nitrosodiphenylamine	<	10.	ug/l	20-Apr-05 18:25	PSB
N-Nitrosomethylethylamine	<	10.	ug/l	20-Apr-05 18:25	PSB
N-Nitrosopiperidine	<	10.	ug/l	20-Apr-05 18:25	PSB
N-Nitrosopyrrolidine	<	10.	ug/l	20-Apr-05 18:25	PSB
Naphthalene	<	10.	ug/l	20-Apr-05 18:25	PSB
Nitrobenzene	<	10.	ug/l	20-Apr-05 18:25	PSB
O,O,O-Triethylphosphorothioate	<	10.	ug/l	20-Apr-05 18:25	PSB
o-Toluidine	<	10.	ug/l	20-Apr-05 18:25	PSB
Pentachlorobenzene	<	10.	ug/l	20-Apr-05 18:25	PSB
Pentachloronitrobenzene	<	10.	ug/l	20-Apr-05 18:25	PSB
Phenacetin	<	10.	ug/l	20-Apr-05 18:25	PSB
Phenanthrene	<	10.	ug/l	20-Apr-05 18:25	PSB
Phenol	<	10.	ug/l	20-Apr-05 18:25	PSB
Pronamide	<	10.	ug/l	20-Apr-05 18:25	PSB
Pyrene	<	10.	ug/l	20-Apr-05 18:25	PSB
Safrole	<	10.	ug/l	20-Apr-05 18:25	PSB
Diallate, Total	<	20.	ug/l	20-Apr-05 18:25	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042459

Sample No: 05042459-2
Client ID: NORTH/SOUTH
Site: EQUIPMENT BLANK
Locator: PAGEL PIT
Collect Date: 14-APR-05 10:25

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand	<	4.0	mg/l	14-Apr-05 13:36	JAM
SM METHOD 2320 B					
Alkalinity, Bicarbonate as CaCO3	<	2.0	mg/l	21-Apr-05 14:23	KT
EPA METHOD 300.0 rev 2.1					
Chloride	<	1.0	mg/l	14-Apr-05 19:53	pli
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved	<	1.0	mg/l	14-Apr-05 20:13	pli
SM 4500-CN C ,G/SW9012A					
Cyanide, Total	<	0.0050	mg/l	19-Apr-05 08:19	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand		12.	mg/l	22-Apr-05 13:00	BY
EPA METHOD 300.0 rev 2.1					
Fluoride	<	0.25	mg/l	14-Apr-05 19:53	pli
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	5.0	mg/l	15-Apr-05 07:30	AEM
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N, Diss.	<	0.10	mg/l	15-Apr-05 09:23	lgtth
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N	<	0.10	mg/l	15-Apr-05 09:23	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N	<	0.020	mg/l	14-Apr-05 19:53	pli
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.	<	0.020	mg/l	14-Apr-05 20:13	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics	<	0.0050	mg/l	20-Apr-05 12:20	lgjfa
SM 4500 S2 E, USEPA 376.1					
Sulfide, Total	<	2.0	mg/l	15-Apr-05 12:15	AEM
EPA METHOD 300.0 rev. 2.1					
Sulfate	<	1.0	mg/l	14-Apr-05 19:53	pli
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved	<	1.0	mg/l	14-Apr-05 20:13	pli
SM METHOD 2540 C					

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042459

Sample No: 05042459-2
Client ID: NORTH/SOUTH
Site: EQUIPMENT BLANK
Locator: PAGEL PIT
Collect Date: 14-APR-05 10:25

Parameter		Result	Units	Date	By
Solids, Total Dissolved, Filtered	<	17.	mg/l	15-Apr-05 14:42	KT
SM METHOD 5310 D / SW-846 METHOD 9060					
Carbon, Total Organic	<	0.50	mg/l	18-Apr-05 18:51	PI
SW-846 METHOD 3015					
Sample Preparation				15-Apr-05 10:15	JMM
SW-846 METHOD 6010B					
Boron	<	10.	ug/l	22-Apr-05 16:18	JMW
Boron, Dissolved	<	10.	ug/l	25-Apr-05 13:40	JVH
Iron	<	10.	ug/l	22-Apr-05 16:18	JMW
Iron, Dissolved	<	10.	ug/l	25-Apr-05 13:40	JVH
Tin	<	60.	ug/l	21-Apr-05 15:45	JVH
SW-846 METHOD 6020					
Silver	<	5.0	ug/l	21-Apr-05 12:00	KJP
Aluminum	<	10.	ug/l	21-Apr-05 12:00	KJP
Arsenic	<	1.0	ug/l	21-Apr-05 12:00	KJP
Arsenic, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Barium	<	1.0	ug/l	21-Apr-05 12:00	KJP
Beryllium	<	1.0	ug/l	21-Apr-05 12:00	KJP
Calcium	<	0.10	mg/l	21-Apr-05 12:00	KJP
Cadmium	<	1.0	ug/l	21-Apr-05 12:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Cobalt	<	2.0	ug/l	21-Apr-05 12:00	KJP
Chromium	<	4.0	ug/l	21-Apr-05 12:00	KJP
Copper	<	3.0	ug/l	21-Apr-05 12:00	KJP
Mercury	<	0.20	ug/l	21-Apr-05 12:00	KJP
Potassium	<	0.10	mg/l	21-Apr-05 12:00	KJP
Magnesium	<	0.10	mg/l	21-Apr-05 12:00	KJP
Manganese	<	1.0	ug/l	21-Apr-05 12:00	KJP
Manganese, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Sodium	<	0.10	mg/l	21-Apr-05 12:00	KJP
Nickel	<	5.0	ug/l	21-Apr-05 12:00	KJP
Lead	<	1.0	ug/l	21-Apr-05 12:00	KJP
Lead, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042459

Sample No: 05042459-2
Client ID: NORTH/SOUTH
Site: EQUIPMENT BLANK
Locator: PAGEL PIT
Collect Date: 14-APR-05 10:25

Parameter		Result	Units	Date	By
Antimony	<	3.0	ug/l	21-Apr-05 12:00	KJP
Selenium	<	1.0	ug/l	21-Apr-05 12:00	KJP
Thallium	<	1.0	ug/l	21-Apr-05 12:00	KJP
Vanadium	<	5.0	ug/l	21-Apr-05 12:00	KJP
Zinc	<	6.0	ug/l	21-Apr-05 12:00	KJP
Zinc, Dissolved	<	6.0	ug/l	25-Apr-05 12:00	KJP
EPA METHOD 504.1 rev 2.0					
Sample Preparation				03-May-05 13:00	EMS,JR
EPA METHOD 608					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 515.1					
Sample Preparation				19-Apr-05 15:00	DF
EPA METHOD 548.1					
Sample Preparation				20-Apr-05 12:00	KR, JS
EPA METHOD 625					
Sample Preparation				18-Apr-05 12:00	DF
SW-846 METHOD 8141					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 610					
Sample Preparation				19-Apr-05 10:00	EMS
EPA METHOD 504.1					
1,2-Dibromo-3-Chloropropane	<	0.050	ug/l	04-May-05 03:25	AH
Ethylene Dibromide	<	0.050	ug/l	04-May-05 03:25	AH
EPA METHOD 608 - Pesticides and PCBs					
4,4'-DDD	<	0.10	ug/l	28-Apr-05 11:30	AH
4,4'-DDE	<	0.10	ug/l	28-Apr-05 11:30	AH
4,4'-DDT	<	0.10	ug/l	28-Apr-05 11:30	AH
Aldrin	<	0.050	ug/l	28-Apr-05 11:30	AH
alpha-BHC	<	0.050	ug/l	28-Apr-05 11:30	AH
beta-BHC	<	0.050	ug/l	28-Apr-05 11:30	AH
Chlordane	<	0.50	ug/l	28-Apr-05 11:30	AH
delta-BHC	<	0.050	ug/l	28-Apr-05 11:30	AH
Dieldrin	<	0.10	ug/l	28-Apr-05 11:30	AH

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042459

Sample No: 05042459-2
Client ID: NORTH/SOUTH
Site: EQUIPMENT BLANK
Locator: PAGEL PIT
Collect Date: 14-APR-05 10:25

Parameter		Result	Units	Date	By
Endosulfan I	<	0.050	ug/l	28-Apr-05 11:30	AH
Endosulfan II	<	0.10	ug/l	28-Apr-05 11:30	AH
Endosulfan Sulfate	<	0.10	ug/l	28-Apr-05 11:30	AH
Endrin	<	0.10	ug/l	28-Apr-05 11:30	AH
Endrin Aldehyde	<	0.10	ug/l	28-Apr-05 11:30	AH
gamma-BHC (Lindane)	<	0.050	ug/l	28-Apr-05 11:30	AH
Heptachlor	<	0.050	ug/l	28-Apr-05 11:30	AH
Heptachlor Epoxide	<	0.050	ug/l	28-Apr-05 11:30	AH
Kepone	<	1.0	ug/l	28-Apr-05 11:30	AH
Methoxychlor	<	0.50	ug/l	28-Apr-05 11:30	AH
Polychlorinated Biphenyls(PCBs)	<	0.50	ug/l	28-Apr-05 11:30	AH
Toxaphene	<	1.5	ug/l	28-Apr-05 11:30	AH
EPA METHOD 515.1					
2,4,5-T	<	0.050	ug/l	25-Apr-05 21:53	KP
Silvex	<	0.050	ug/l	25-Apr-05 21:53	KP
2,4-D	<	0.10	ug/l	25-Apr-05 21:53	KP
Dalapon	<	1.5	ug/l	25-Apr-05 21:53	KP
Dinoseb	<	0.20	ug/l	25-Apr-05 21:53	KP
Pentachlorophenol	<	0.050	ug/l	25-Apr-05 21:53	KP
Picloram	<	0.20	ug/l	25-Apr-05 21:53	KP
EPA METHOD 548.1					
Endothall	<	40.	ug/l	26-Apr-05 23:29	JK
SW-846 METHOD 8141					
Alachlor	<	0.40	ug/l	21-Apr-05 17:43	ELS
Aldicarb	<	0.40	ug/l	21-Apr-05 17:43	ELS
Atrazine	<	0.20	ug/l	21-Apr-05 17:43	ELS
Dimethoate	<	0.40	ug/l	21-Apr-05 17:43	ELS
Disulfoton	<	0.20	ug/l	21-Apr-05 17:43	ELS
Parathion	<	0.20	ug/l	21-Apr-05 17:43	ELS
Famphur	<	0.20	ug/l	21-Apr-05 17:43	ELS
Methyl Parathion	<	0.40	ug/l	21-Apr-05 17:43	ELS
Phorate	<	0.20	ug/l	21-Apr-05 17:43	ELS
Simazine	<	0.20	ug/l	21-Apr-05 17:43	ELS

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042459

Sample No: 05042459-2
Client ID: NORTH/SOUTH
Site: EQUIPMENT BLANK
Locator: PAGEL PIT
Collect Date: 14-APR-05 10:25

Parameter		Result	Units	Date	By
Thionazine	<	0.40	ug/l	21-Apr-05 17:43	ELS
SW-846 METHOD 8141					
Carbofuran	<	1.5	ug/l	23-Apr-05 08:38	ELS
EPA METHOD 610					
Benzo(a)Pyrene	<	0.20	ug/l	22-Apr-05 11:48	JL
EPA Method 624					
1,1,1,2-Tetrachloroethane	<	1.0	ug/l	14-Apr-05 18:00	AMR
1,1,1-Trichloroethane	<	1.0	ug/l	14-Apr-05 18:00	AMR
1,1,2,2-Tetrachloroethane	<	1.0	ug/l	14-Apr-05 18:00	AMR
1,1,2-Trichloroethane	<	1.0	ug/l	14-Apr-05 18:00	AMR
1,1-Dichloroethane	<	1.0	ug/l	14-Apr-05 18:00	AMR
1,1-Dichloroethene	<	1.0	ug/l	14-Apr-05 18:00	AMR
1,1-Dichloropropene	<	1.0	ug/l	14-Apr-05 18:00	AMR
1,2,3-Trichlorobenzene	<	1.0	ug/l	14-Apr-05 18:00	AMR
1,2,3-Trichloropropane	<	1.0	ug/l	14-Apr-05 18:00	AMR
1,2,4-Trichlorobenzene	<	1.0	ug/l	14-Apr-05 18:00	AMR
1,2,4-Trimethylbenzene	<	5.0	ug/l	14-Apr-05 18:00	AMR
1,2-Dichlorobenzene	<	1.0	ug/l	14-Apr-05 18:00	AMR
1,2-Dichloroethane	<	1.0	ug/l	14-Apr-05 18:00	AMR
1,2-Dichloropropane	<	1.0	ug/l	14-Apr-05 18:00	AMR
1,3,5-Trimethylbenzene	<	1.0	ug/l	14-Apr-05 18:00	AMR
1,3-Dichlorobenzene	<	1.0	ug/l	14-Apr-05 18:00	AMR
1,3-Dichloropropane	<	1.0	ug/l	14-Apr-05 18:00	AMR
1,3-Dichloropropene	<	2.0	ug/l	14-Apr-05 18:00	AMR
1,4-Dichlorobenzene	<	1.0	ug/l	14-Apr-05 18:00	AMR
1,4-Dioxane	<	500	ug/l	14-Apr-05 18:00	AMR
1-Propanol	<	1000	ug/l	14-Apr-05 18:00	AMR
2,2-Dichloropropane	<	1.0	ug/l	14-Apr-05 18:00	AMR
2-Chlorotoluene	<	1.0	ug/l	14-Apr-05 18:00	AMR
2-Hexanone	<	5.0	ug/l	14-Apr-05 18:00	AMR
4-Chlorotoluene	<	1.0	ug/l	14-Apr-05 18:00	AMR
p-Isopropyltoluene	<	1.0	ug/l	14-Apr-05 18:00	AMR
Acetone	<	10.	ug/l	14-Apr-05 18:00	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042459

Sample No: 05042459-2
Client ID: NORTH/SOUTH
Site: EQUIPMENT BLANK
Locator: PAGEL PIT
Collect Date: 14-APR-05 10:25

Parameter		Result	Units	Date	By
Acetonitrile	<	100	ug/l	14-Apr-05 18:00	AMR
Acrolein	<	50.	ug/l	14-Apr-05 18:00	AMR
Acrylonitrile	<	5.0	ug/l	14-Apr-05 18:00	AMR
3-Chloropropene	<	1.0	ug/l	14-Apr-05 18:00	AMR
Benzene	<	1.0	ug/l	14-Apr-05 18:00	AMR
bis(Chloromethyl) ether	<	10000	ug/l	14-Apr-05 18:00	AMR
Bromobenzene	<	1.0	ug/l	14-Apr-05 18:00	AMR
Bromochloromethane	<	1.0	ug/l	14-Apr-05 18:00	AMR
Bromodichloromethane	<	1.0	ug/l	14-Apr-05 18:00	AMR
Bromoform	<	1.0	ug/l	14-Apr-05 18:00	AMR
Bromomethane	<	2.0	ug/l	14-Apr-05 18:00	AMR
Carbon Disulfide	<	1.0	ug/l	14-Apr-05 18:00	AMR
Carbon Tetrachloride	<	1.0	ug/l	14-Apr-05 18:00	AMR
Chlorobenzene	<	1.0	ug/l	14-Apr-05 18:00	AMR
Dibromochloromethane	<	1.0	ug/l	14-Apr-05 18:00	AMR
Chloroethane	<	2.0	ug/l	14-Apr-05 18:00	AMR
Chloroform	<	1.0	ug/l	14-Apr-05 18:00	AMR
Chloromethane	<	2.0	ug/l	14-Apr-05 18:00	AMR
Chloroprene	<	1.0	ug/l	14-Apr-05 18:00	AMR
cis-1,2-Dichloroethene	<	1.0	ug/l	14-Apr-05 18:00	AMR
cis-1,3-Dichloropropene	<	1.0	ug/l	14-Apr-05 18:00	AMR
Dibromomethane	<	1.0	ug/l	14-Apr-05 18:00	AMR
Dichlorodifluoromethane	<	2.0	ug/l	14-Apr-05 18:00	AMR
Ethyl Methacrylate	<	1.0	ug/l	14-Apr-05 18:00	AMR
Ethylbenzene	<	1.0	ug/l	14-Apr-05 18:00	AMR
Iodomethane	<	1.0	ug/l	14-Apr-05 18:00	AMR
Isobutyl Alcohol	<	1000	ug/l	14-Apr-05 18:00	AMR
2-Propanol	<	1000	ug/l	14-Apr-05 18:00	AMR
Isopropylbenzene	<	1.0	ug/l	14-Apr-05 18:00	AMR
Methacrylonitrile	<	40.	ug/l	14-Apr-05 18:00	AMR
2-Butanone	<	5.0	ug/l	14-Apr-05 18:00	AMR
4-Methyl-2-pentanone	<	5.0	ug/l	14-Apr-05 18:00	AMR
Methyl Methacrylate	<	1.0	ug/l	14-Apr-05 18:00	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042459

Sample No: 05042459-2
Client ID: NORTH/SOUTH
Site: EQUIPMENT BLANK
Locator: PAGEL PIT
Collect Date: 14-APR-05 10:25

Parameter		Result	Units	Date	By
Methylene Chloride	<	5.0	ug/l	14-Apr-05 18:00	AMR
m,p-Xylene	<	1.0	ug/l	14-Apr-05 18:00	AMR
n-Butanol	<	1000	ug/l	14-Apr-05 18:00	AMR
n-Butylbenzene	<	1.0	ug/l	14-Apr-05 18:00	AMR
n-Propylbenzene	<	1.0	ug/l	14-Apr-05 18:00	AMR
o-Xylene	<	1.0	ug/l	14-Apr-05 18:00	AMR
Propionitrile	<	200	ug/l	14-Apr-05 18:00	AMR
sec-Butylbenzene	<	1.0	ug/l	14-Apr-05 18:00	AMR
Styrene	<	1.0	ug/l	14-Apr-05 18:00	AMR
tert-Butylbenzene	<	1.0	ug/l	14-Apr-05 18:00	AMR
Tetrachloroethene	<	1.0	ug/l	14-Apr-05 18:00	AMR
Tetrahydrofuran	<	5.0	ug/l	14-Apr-05 18:00	AMR
Toluene	<	1.0	ug/l	14-Apr-05 18:00	AMR
trans-1,2-Dichloroethene	<	1.0	ug/l	14-Apr-05 18:00	AMR
trans-1,3-Dichloropropene	<	1.0	ug/l	14-Apr-05 18:00	AMR
trans-1,4-Dichloro-2-Butene	<	1.0	ug/l	14-Apr-05 18:00	AMR
Trichloroethene	<	1.0	ug/l	14-Apr-05 18:00	AMR
Trichlorofluoromethane	<	1.0	ug/l	14-Apr-05 18:00	AMR
Vinyl Acetate	<	5.0	ug/l	14-Apr-05 18:00	AMR
Vinyl Chloride	<	2.0	ug/l	14-Apr-05 18:00	AMR
Xylenes (Total)	<	2.0	ug/l	14-Apr-05 18:00	AMR
USEPA METHOD 625					
1,2,4,5-Tetrachlorobenzene	<	10.	ug/l	25-Apr-05 20:40	PSB
sym-Trinitrobenzene	<	10.	ug/l	25-Apr-05 20:40	PSB
1,3-Dinitrobenzene	<	10.	ug/l	25-Apr-05 20:40	PSB
1,4-Naphthoquinone	<	10.	ug/l	25-Apr-05 20:40	PSB
p-Phenylenediamine	<	10.	ug/l	25-Apr-05 20:40	PSB
1-Naphthylamine	<	10.	ug/l	25-Apr-05 20:40	PSB
2,3,4,6-Tetrachlorophenol	<	10.	ug/l	25-Apr-05 20:40	PSB
2,4,5-Trichlorophenol	<	10.	ug/l	25-Apr-05 20:40	PSB
2,4,6-Trichlorophenol	<	10.	ug/l	25-Apr-05 20:40	PSB
2,4-Dichlorophenol	<	10.	ug/l	25-Apr-05 20:40	PSB
2,4-Dimethylphenol	<	10.	ug/l	25-Apr-05 20:40	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042459

Sample No: 05042459-2
Client ID: NORTH/SOUTH
Site: EQUIPMENT BLANK
Locator: PAGEL PIT
Collect Date: 14-APR-05 10:25

Parameter		Result	Units	Date	By
2,4-Dinitrophenol	<	50.	ug/l	25-Apr-05 20:40	PSB
2,4-Dinitrotoluene	<	10.	ug/l	25-Apr-05 20:40	PSB
2,6-Dichlorophenol	<	10.	ug/l	25-Apr-05 20:40	PSB
2,6-Dinitrotoluene	<	10.	ug/l	25-Apr-05 20:40	PSB
2-Acetylaminofluorene	<	10.	ug/l	25-Apr-05 20:40	PSB
2-Chloronaphthalene	<	10.	ug/l	25-Apr-05 20:40	PSB
2-Chlorophenol	<	10.	ug/l	25-Apr-05 20:40	PSB
4,6-Dinitro-2-methylphenol	<	50.	ug/l	25-Apr-05 20:40	PSB
2-Methylnaphthalene	<	10.	ug/l	25-Apr-05 20:40	PSB
2-Methylphenol	<	10.	ug/l	25-Apr-05 20:40	PSB
2-Naphthylamine	<	10.	ug/l	25-Apr-05 20:40	PSB
2-Nitroaniline	<	50.	ug/l	25-Apr-05 20:40	PSB
2-Nitrophenol	<	10.	ug/l	25-Apr-05 20:40	PSB
3,3'-Dichlorobenzidine	<	20.	ug/l	25-Apr-05 20:40	PSB
3,3'-Dimethylbenzidine	<	10.	ug/l	25-Apr-05 20:40	PSB
3-Methylcholanthrene	<	10.	ug/l	25-Apr-05 20:40	PSB
3-Methylphenol	<	10.	ug/l	25-Apr-05 20:40	PSB
3-Nitroaniline	<	50.	ug/l	25-Apr-05 20:40	PSB
4-Aminobiphenyl	<	10.	ug/l	25-Apr-05 20:40	PSB
4-Bromophenyl-phenylether	<	10.	ug/l	25-Apr-05 20:40	PSB
4-Chloro-3-Methylphenol	<	10.	ug/l	25-Apr-05 20:40	PSB
4-Chloroaniline	<	10.	ug/l	25-Apr-05 20:40	PSB
4-Chlorophenyl-phenyl Ether	<	10.	ug/l	25-Apr-05 20:40	PSB
4-Methylphenol	<	10.	ug/l	25-Apr-05 20:40	PSB
4-Nitroaniline	<	10.	ug/l	25-Apr-05 20:40	PSB
4-Nitrophenol	<	50.	ug/l	25-Apr-05 20:40	PSB
5-Nitro-o-toluidine	<	10.	ug/l	25-Apr-05 20:40	PSB
7,12-Dimethylbenz(a)anthracene	<	10.	ug/l	25-Apr-05 20:40	PSB
Acenaphthene	<	10.	ug/l	25-Apr-05 20:40	PSB
Acenaphthylene	<	10.	ug/l	25-Apr-05 20:40	PSB
Acetophenone	<	10.	ug/l	25-Apr-05 20:40	PSB
Anthracene	<	10.	ug/l	25-Apr-05 20:40	PSB
Benzo(a)anthracene	<	10.	ug/l	25-Apr-05 20:40	PSB

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Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 18-May-05
PO #: Pagel N/S-GW
PDC Cust. # : 209324

Login No. 05042459

Sample No: 05042459-2
Client ID: NORTH/SOUTH
Site: EQUIPMENT BLANK
Locator: PAGEL PIT
Collect Date: 14-APR-05 10:25

Parameter		Result	Units	Date	By
Benzo(b)fluoranthene	<	10.	ug/l	25-Apr-05 20:40	PSB
Benzo(g,h,i)perylene	<	10.	ug/l	25-Apr-05 20:40	PSB
Benzo(k)fluoranthene	<	10.	ug/l	25-Apr-05 20:40	PSB
Benzyl Alcohol	<	10.	ug/l	25-Apr-05 20:40	PSB
bis(2-Chloroethoxy)methane	<	10.	ug/l	25-Apr-05 20:40	PSB
bis(2-Chloroethyl) Ether	<	10.	ug/l	25-Apr-05 20:40	PSB
Bis(2-chloroisopropyl)ether	<	10.	ug/l	25-Apr-05 20:40	PSB
bis(2-Ethylhexyl)phthalate	<	6.0	ug/l	25-Apr-05 20:40	PSB
Butylbenzylphthalate	<	10.	ug/l	25-Apr-05 20:40	PSB
Chlorobenzilate	<	10.	ug/l	25-Apr-05 20:40	PSB
Chrysene	<	10.	ug/l	25-Apr-05 20:40	PSB
Di-n-Butylphthalate	<	10.	ug/l	25-Apr-05 20:40	PSB
Di-n-octylphthalate	<	10.	ug/l	25-Apr-05 20:40	PSB
Dibenzo(a,h)anthracene	<	10.	ug/l	25-Apr-05 20:40	PSB
Dibenzofuran	<	10.	ug/l	25-Apr-05 20:40	PSB
Diethylphthalate	<	10.	ug/l	25-Apr-05 20:40	PSB
Dimethylphthalate	<	10.	ug/l	25-Apr-05 20:40	PSB
p-Dimethylaminoazobenzene	<	10.	ug/l	25-Apr-05 20:40	PSB
Diphenylamine	<	10.	ug/l	25-Apr-05 20:40	PSB
Ethyl Methanesulfonate	<	10.	ug/l	25-Apr-05 20:40	PSB
Fluoranthene	<	10.	ug/l	25-Apr-05 20:40	PSB
Fluorene	<	10.	ug/l	25-Apr-05 20:40	PSB
Hexachlorobenzene	<	10.	ug/l	25-Apr-05 20:40	PSB
Hexachlorobutadiene	<	10.	ug/l	25-Apr-05 20:40	PSB
Hexachlorocyclopentadiene	<	10.	ug/l	25-Apr-05 20:40	PSB
Hexachloroethane	<	10.	ug/l	25-Apr-05 20:40	PSB
Hexachloropropene	<	10.	ug/l	25-Apr-05 20:40	PSB
Indeno(1,2,3-cd)pyrene	<	10.	ug/l	25-Apr-05 20:40	PSB
Isodrin	<	10.	ug/l	25-Apr-05 20:40	PSB
Isophorone	<	10.	ug/l	25-Apr-05 20:40	PSB
Isosafrole	<	10.	ug/l	25-Apr-05 20:40	PSB
Methapyrilene	<	10.	ug/l	25-Apr-05 20:40	PSB
Methyl Methanesulfonate	<	10.	ug/l	25-Apr-05 20:40	PSB

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Laboratory Results

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Rockford, IL 61109-1759

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PDC Cust. # : 209324

Login No. 05042459

Sample No: 05042459-2
Client ID: NORTH/SOUTH
Site: EQUIPMENT BLANK
Locator: PAGEL PIT
Collect Date: 14-APR-05 10:25

Parameter		Result	Units	Date	By
N-Nitroso-di-n-butylamine	<	10.	ug/l	25-Apr-05 20:40	PSB
N-Nitroso-di-n-propylamine	<	10.	ug/l	25-Apr-05 20:40	PSB
N-Nitrosodiethylamine	<	10.	ug/l	25-Apr-05 20:40	PSB
N-Nitrosodimethylamine	<	10.	ug/l	25-Apr-05 20:40	PSB
N-Nitrosodiphenylamine	<	10.	ug/l	25-Apr-05 20:40	PSB
N-Nitrosomethylethylamine	<	10.	ug/l	25-Apr-05 20:40	PSB
N-Nitrosopiperidine	<	10.	ug/l	25-Apr-05 20:40	PSB
N-Nitrosopyrrolidine	<	10.	ug/l	25-Apr-05 20:40	PSB
Naphthalene	<	10.	ug/l	25-Apr-05 20:40	PSB
Nitrobenzene	<	10.	ug/l	25-Apr-05 20:40	PSB
O,O,O-Triethylphosphorothioate	<	10.	ug/l	25-Apr-05 20:40	PSB
o-Toluidine	<	10.	ug/l	25-Apr-05 20:40	PSB
Pentachlorobenzene	<	10.	ug/l	25-Apr-05 20:40	PSB
Pentachloronitrobenzene	<	10.	ug/l	25-Apr-05 20:40	PSB
Phenacetin	<	10.	ug/l	25-Apr-05 20:40	PSB
Phenanthrene	<	10.	ug/l	25-Apr-05 20:40	PSB
Phenol	<	10.	ug/l	25-Apr-05 20:40	PSB
Pronamide	<	10.	ug/l	25-Apr-05 20:40	PSB
Pyrene	<	10.	ug/l	25-Apr-05 20:40	PSB
Safrole	<	10.	ug/l	25-Apr-05 20:40	PSB
Diallate, Total	<	20.	ug/l	25-Apr-05 20:40	PSB

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Report Cover Page

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl
Copy: Ms. Kim Van Pelt, c/o Andrews, 3535 Mayflower Blvd, Springfield, IL, 62711-9405

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

This report includes information regarding the following described samples as received by the laboratory and is only valid for the parameters tested. This report contains 130 results page(s) not including the cover page(s).

Sample No.	Client ID	Site	Locator
05042462-1	NORTH ANNUAL	G130	PAGEL PIT
05042462-2	NORTH ANNUAL	G15S	PAGEL PIT
05042462-3	NORTH ANNUAL	G16D	PAGEL PIT
05042462-4	NORTH ANNUAL	G16M	PAGEL PIT
05042462-5	NORTH ANNUAL	G33D	PAGEL PIT
05042462-6	NORTH ANNUAL	G33S	PAGEL PIT
05042462-7	NORTH ANNUAL	G34D	PAGEL PIT
05042462-8	NORTH ANNUAL	G34S	PAGEL PIT
05042462-9	NORTH ANNUAL	G35D	PAGEL PIT
05042462-10	NORTH ANNUAL	G35S	PAGEL PIT
05042462-11	NORTH ANNUAL	G36S	PAGEL PIT
05042462-12	NORTH ANNUAL	G38S	PAGEL PIT
05042462-13	NORTH ANNUAL	R42S	PAGEL PIT

Certified by: Dorothy W. Rothert
Dorothy W. Rothert, Project Manager

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Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-1
Client ID: NORTH ANNUAL
Site: G130
Locator: PAGEL PIT
Collect Date: 13-APR-05 12:18

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand	<	4.0	mg/l	15-Apr-05 07:00	KD
SM METHOD 2320 B					
Alkalinity, Bicarbonate as CaCO3		270	mg/l	21-Apr-05 14:23	KT
EPA METHOD 300.0 rev 2.1					
Chloride		32.	mg/l	15-Apr-05 02:49	pli
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		34.	mg/l	15-Apr-05 03:49	pli
SM 4500-CN C ,G/SW9012A					
Cyanide, Total	<	0.0050	mg/l	19-Apr-05 08:20	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand	<	6.0	mg/l	22-Apr-05 13:00	BY
EPA METHOD 300.0 rev 2.1					
Fluoride	<	0.25	mg/l	22-Apr-05 06:33	pli
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	5.0	mg/l	15-Apr-05 07:30	AEM
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N, Diss.	<	0.090	mg/l	15-Apr-05 09:25	lgtth
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N	<	0.090	mg/l	15-Apr-05 09:25	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N		11.	mg/l	15-Apr-05 02:49	pli
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.		12.	mg/l	15-Apr-05 03:49	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics	<	0.0050	mg/l	20-Apr-05 12:17	lgjfa
SM 4500 S2 E, USEPA 376.1					
Sulfide, Total	<	2.0	mg/l	15-Apr-05 12:15	AEM
EPA METHOD 300.0 rev. 2.1					
Sulfate		31.	mg/l	15-Apr-05 02:49	pli
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		34.	mg/l	15-Apr-05 03:49	pli
SM METHOD 2540 C					

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Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-1
Client ID: NORTH ANNUAL
Site: G130
Locator: PAGEL PIT
Collect Date: 13-APR-05 12:18

Parameter		Result	Units	Date	By
Solids, Total Dissolved, Filtered		420	mg/l	15-Apr-05 14:42	KT
SM METHOD 5310 D / SW-846 METHOD 9060					
Carbon, Total Organic		0.75	mg/l	18-Apr-05 18:29	PI
SW-846 METHOD 3015					
Sample Preparation				18-Apr-05 10:15	JMM
SW-846 METHOD 6010B					
Boron		13.	ug/l	26-Apr-05 13:30	JVH
Boron, Dissolved		15.	ug/l	25-Apr-05 13:40	JVH
Iron		140	ug/l	26-Apr-05 13:30	JVH
Iron, Dissolved	<	10.	ug/l	25-Apr-05 13:40	JVH
Tin	<	60.	ug/l	25-Apr-05 13:20	JVH
SW-846 METHOD 6020					
Silver	<	5.0	ug/l	02-May-05 13:00	KJP
Aluminum		990	ug/l	04-May-05 10:00	KJP
Arsenic	<	1.0	ug/l	02-May-05 13:00	KJP
Arsenic, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Barium		140	ug/l	02-May-05 13:00	KJP
Beryllium	<	1.0	ug/l	02-May-05 13:00	KJP
Calcium		93.	mg/l	02-May-05 13:00	KJP
Cadmium	<	1.0	ug/l	02-May-05 13:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Cobalt	<	2.0	ug/l	02-May-05 13:00	KJP
Chromium		7.2	ug/l	02-May-05 13:00	KJP
Copper	<	3.0	ug/l	02-May-05 13:00	KJP
Mercury	<	0.20	ug/l	02-May-05 13:00	KJP
Potassium		1.2	mg/l	02-May-05 13:00	KJP
Magnesium		49.	mg/l	02-May-05 13:00	KJP
Manganese		4.2	ug/l	02-May-05 13:00	KJP
Manganese, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Sodium		12.	mg/l	02-May-05 13:00	KJP
Nickel	<	5.0	ug/l	02-May-05 13:00	KJP
Lead	<	1.0	ug/l	02-May-05 13:00	KJP
Lead, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP

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Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-1
Client ID: NORTH ANNUAL
Site: G130
Locator: PAGEL PIT
Collect Date: 13-APR-05 12:18

Parameter		Result	Units	Date	By
Antimony	<	3.0	ug/l	02-May-05 13:00	KJP
Selenium		1.1	ug/l	02-May-05 13:00	KJP
Thallium	<	1.0	ug/l	02-May-05 13:00	KJP
Vanadium	<	5.0	ug/l	02-May-05 13:00	KJP
Zinc		6.3	ug/l	02-May-05 13:00	KJP
Zinc, Dissolved	<	6.0	ug/l	25-Apr-05 12:00	KJP
EPA METHOD 608					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 515.1					
Sample Preparation				19-Apr-05 15:00	DF
EPA METHOD 548.1					
Sample Preparation				19-Apr-05 12:00	KR/JRS
EPA METHOD 625					
Sample Preparation				18-Apr-05 12:00	DF
SW-846 METHOD 8141					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 608 - Pesticides and PCBs					
4,4'-DDD	<	0.10	ug/l	28-Apr-05 11:55	AH
4,4'-DDE	<	0.10	ug/l	28-Apr-05 11:55	AH
4,4'-DDT	<	0.10	ug/l	28-Apr-05 11:55	AH
Aldrin	<	0.050	ug/l	28-Apr-05 11:55	AH
alpha-BHC	<	0.050	ug/l	28-Apr-05 11:55	AH
beta-BHC	<	0.050	ug/l	28-Apr-05 11:55	AH
Chlordane	<	0.50	ug/l	28-Apr-05 11:55	AH
delta-BHC	<	0.050	ug/l	28-Apr-05 11:55	AH
Dieldrin	<	0.10	ug/l	28-Apr-05 11:55	AH
Endosulfan I	<	0.050	ug/l	28-Apr-05 11:55	AH
Endosulfan II	<	0.10	ug/l	28-Apr-05 11:55	AH
Endosulfan Sulfate	<	0.10	ug/l	28-Apr-05 11:55	AH
Endrin	<	0.10	ug/l	28-Apr-05 11:55	AH
Endrin Aldehyde	<	0.10	ug/l	28-Apr-05 11:55	AH
gamma-BHC (Lindane)	<	0.050	ug/l	28-Apr-05 11:55	AH
Heptachlor	<	0.050	ug/l	28-Apr-05 11:55	AH

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PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-1
Client ID: NORTH ANNUAL
Site: G130
Locator: PAGEL PIT
Collect Date: 13-APR-05 12:18

Parameter		Result	Units	Date	By
Heptachlor Epoxide	<	0.050	ug/l	28-Apr-05 11:55	AH
Kepone	<	1.0	ug/l	28-Apr-05 11:55	AH
Methoxychlor	<	0.50	ug/l	28-Apr-05 11:55	AH
Polychlorinated Biphenyls(PCBs)	<	0.50	ug/l	28-Apr-05 11:55	AH
Toxaphene	<	1.5	ug/l	28-Apr-05 11:55	AH
EPA METHOD 515.1					
2,4,5-T	<	0.050	ug/l	26-Apr-05 00:49	KP
Silvex	<	0.050	ug/l	26-Apr-05 00:49	KP
2,4-D	<	0.10	ug/l	26-Apr-05 00:49	KP
Dalapon	<	1.5	ug/l	26-Apr-05 00:49	KP
Dinoseb	<	0.20	ug/l	26-Apr-05 00:49	KP
Pentachlorophenol	<	0.050	ug/l	26-Apr-05 00:49	KP
Picloram	<	0.20	ug/l	26-Apr-05 00:49	KP
EPA METHOD 548.1					
Endothall	<	10.	ug/l	23-Apr-05 02:25	AH
SW-846 METHOD 8141					
Alachlor	<	0.40	ug/l	21-Apr-05 18:27	ELS
Aldicarb	<	0.40	ug/l	21-Apr-05 18:27	ELS
Atrazine	<	0.20	ug/l	21-Apr-05 18:27	ELS
Dimethoate	<	0.40	ug/l	21-Apr-05 18:27	ELS
Disulfoton	<	0.20	ug/l	21-Apr-05 18:27	ELS
Parathion	<	0.20	ug/l	21-Apr-05 18:27	ELS
Famphur	<	0.20	ug/l	21-Apr-05 18:27	ELS
Methyl Parathion	<	0.40	ug/l	21-Apr-05 18:27	ELS
Phorate	<	0.20	ug/l	21-Apr-05 18:27	ELS
Simazine	<	0.20	ug/l	21-Apr-05 18:27	ELS
Thionazine	<	0.40	ug/l	21-Apr-05 18:27	ELS
SW-846 METHOD 8141					
Carbofuran	<	1.5	ug/l	23-Apr-05 09:22	ELS
EPA Method 624					
1,1,1,2-Tetrachloroethane	<	1.0	ug/l	14-Apr-05 18:31	AMR
1,1,1-Trichloroethane	<	1.0	ug/l	14-Apr-05 18:31	AMR
1,1,2,2-Tetrachloroethane	<	1.0	ug/l	14-Apr-05 18:31	AMR

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Client ID: NORTH ANNUAL
Site: G130
Locator: PAGEL PIT
Collect Date: 13-APR-05 12:18

Parameter		Result	Units	Date	By
1,1,2-Trichloroethane	<	1.0	ug/l	14-Apr-05 18:31	AMR
1,1-Dichloroethane	<	1.0	ug/l	14-Apr-05 18:31	AMR
1,1-Dichloroethene	<	1.0	ug/l	14-Apr-05 18:31	AMR
1,1-Dichloropropene	<	1.0	ug/l	14-Apr-05 18:31	AMR
1,2,3-Trichlorobenzene	<	1.0	ug/l	14-Apr-05 18:31	AMR
1,2,3-Trichloropropane	<	1.0	ug/l	14-Apr-05 18:31	AMR
1,2,4-Trichlorobenzene	<	1.0	ug/l	14-Apr-05 18:31	AMR
1,2,4-Trimethylbenzene	<	5.0	ug/l	14-Apr-05 18:31	AMR
1,2-Dibromo-3-chloropropane	<	2.0	ug/l	14-Apr-05 18:31	AMR
1,2-Dichlorobenzene	<	1.0	ug/l	14-Apr-05 18:31	AMR
1,2-Dichloroethane	<	1.0	ug/l	14-Apr-05 18:31	AMR
1,2-Dichloropropane	<	1.0	ug/l	14-Apr-05 18:31	AMR
1,3,5-Trimethylbenzene	<	1.0	ug/l	14-Apr-05 18:31	AMR
1,3-Dichlorobenzene	<	1.0	ug/l	14-Apr-05 18:31	AMR
1,3-Dichloropropane	<	1.0	ug/l	14-Apr-05 18:31	AMR
1,3-Dichloropropene	<	2.0	ug/l	14-Apr-05 18:31	AMR
1,4-Dichlorobenzene	<	1.0	ug/l	14-Apr-05 18:31	AMR
1,4-Dioxane	<	500	ug/l	14-Apr-05 18:31	AMR
1-Propanol	<	1000	ug/l	14-Apr-05 18:31	AMR
2,2-Dichloropropane	<	1.0	ug/l	14-Apr-05 18:31	AMR
2-Chlorotoluene	<	1.0	ug/l	14-Apr-05 18:31	AMR
2-Hexanone	<	5.0	ug/l	14-Apr-05 18:31	AMR
4-Chlorotoluene	<	1.0	ug/l	14-Apr-05 18:31	AMR
p-Isopropyltoluene	<	1.0	ug/l	14-Apr-05 18:31	AMR
Acetone	<	10.	ug/l	14-Apr-05 18:31	AMR
Acetonitrile	<	100	ug/l	14-Apr-05 18:31	AMR
Acrolein	<	50.	ug/l	14-Apr-05 18:31	AMR
Acrylonitrile	<	5.0	ug/l	14-Apr-05 18:31	AMR
3-Chloropropene	<	1.0	ug/l	14-Apr-05 18:31	AMR
Benzene	<	1.0	ug/l	14-Apr-05 18:31	AMR
bis(Chloromethyl) ether	<	10000	ug/l	14-Apr-05 18:31	AMR
Bromobenzene	<	1.0	ug/l	14-Apr-05 18:31	AMR
Bromochloromethane	<	1.0	ug/l	14-Apr-05 18:31	AMR

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ACCREDITED IN ACCORDANCE WITH NELAC

Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-1
Client ID: NORTH ANNUAL
Site: G130
Locator: PAGEL PIT
Collect Date: 13-APR-05 12:18

Parameter		Result	Units	Date	By
Bromodichloromethane	<	1.0	ug/l	14-Apr-05 18:31	AMR
Bromoform	<	1.0	ug/l	14-Apr-05 18:31	AMR
Bromomethane	<	2.0	ug/l	14-Apr-05 18:31	AMR
Carbon Disulfide	<	1.0	ug/l	14-Apr-05 18:31	AMR
Carbon Tetrachloride	<	1.0	ug/l	14-Apr-05 18:31	AMR
Chlorobenzene	<	1.0	ug/l	14-Apr-05 18:31	AMR
Dibromochloromethane	<	1.0	ug/l	14-Apr-05 18:31	AMR
Chloroethane	<	2.0	ug/l	14-Apr-05 18:31	AMR
Chloroform	<	1.0	ug/l	14-Apr-05 18:31	AMR
Chloromethane	<	2.0	ug/l	14-Apr-05 18:31	AMR
Chloroprene	<	1.0	ug/l	14-Apr-05 18:31	AMR
cis-1,2-Dichloroethene	<	1.0	ug/l	14-Apr-05 18:31	AMR
cis-1,3-Dichloropropene	<	1.0	ug/l	14-Apr-05 18:31	AMR
Dibromomethane	<	1.0	ug/l	14-Apr-05 18:31	AMR
Dichlorodifluoromethane	<	2.0	ug/l	14-Apr-05 18:31	AMR
Ethyl Methacrylate	<	1.0	ug/l	14-Apr-05 18:31	AMR
Ethylbenzene	<	1.0	ug/l	14-Apr-05 18:31	AMR
1,2-Dibromoethane	<	0.50	ug/l	14-Apr-05 18:31	AMR
Iodomethane	<	1.0	ug/l	14-Apr-05 18:31	AMR
Isobutyl Alcohol	<	1000	ug/l	14-Apr-05 18:31	AMR
2-Propanol	<	1000	ug/l	14-Apr-05 18:31	AMR
Isopropylbenzene	<	1.0	ug/l	14-Apr-05 18:31	AMR
Methacrylonitrile	<	40.	ug/l	14-Apr-05 18:31	AMR
2-Butanone	<	5.0	ug/l	14-Apr-05 18:31	AMR
4-Methyl-2-pentanone	<	5.0	ug/l	14-Apr-05 18:31	AMR
Methyl Methacrylate	<	1.0	ug/l	14-Apr-05 18:31	AMR
Methylene Chloride	<	5.0	ug/l	14-Apr-05 18:31	AMR
m,p-Xylene	<	1.0	ug/l	14-Apr-05 18:31	AMR
n-Butanol	<	1000	ug/l	14-Apr-05 18:31	AMR
n-Butylbenzene	<	1.0	ug/l	14-Apr-05 18:31	AMR
n-Propylbenzene	<	1.0	ug/l	14-Apr-05 18:31	AMR
o-Xylene	<	1.0	ug/l	14-Apr-05 18:31	AMR
Propionitrile	<	200	ug/l	14-Apr-05 18:31	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-1
Client ID: NORTH ANNUAL
Site: G130
Locator: PAGEL PIT
Collect Date: 13-APR-05 12:18

Parameter		Result	Units	Date	By
sec-Butylbenzene	<	1.0	ug/l	14-Apr-05 18:31	AMR
Styrene	<	1.0	ug/l	14-Apr-05 18:31	AMR
tert-Butylbenzene	<	1.0	ug/l	14-Apr-05 18:31	AMR
Tetrachloroethene	<	1.0	ug/l	14-Apr-05 18:31	AMR
Tetrahydrofuran	<	5.0	ug/l	14-Apr-05 18:31	AMR
Toluene	<	1.0	ug/l	14-Apr-05 18:31	AMR
trans-1,2-Dichloroethene	<	1.0	ug/l	14-Apr-05 18:31	AMR
trans-1,3-Dichloropropene	<	1.0	ug/l	14-Apr-05 18:31	AMR
trans-1,4-Dichloro-2-Butene	<	1.0	ug/l	14-Apr-05 18:31	AMR
Trichloroethene	<	1.0	ug/l	14-Apr-05 18:31	AMR
Trichlorofluoromethane	<	1.0	ug/l	14-Apr-05 18:31	AMR
Vinyl Acetate	<	5.0	ug/l	14-Apr-05 18:31	AMR
Vinyl Chloride	<	2.0	ug/l	14-Apr-05 18:31	AMR
Xylenes (Total)	<	2.0	ug/l	14-Apr-05 18:31	AMR
USEPA METHOD 625					
1,2,4,5-Tetrachlorobenzene	<	10.	ug/l	20-Apr-05 19:22	PSB
sym-Trinitrobenzene	<	10.	ug/l	20-Apr-05 19:22	PSB
1,3-Dinitrobenzene	<	10.	ug/l	20-Apr-05 19:22	PSB
1,4-Naphthoquinone	<	10.	ug/l	20-Apr-05 19:22	PSB
p-Phenylenediamine	<	10.	ug/l	20-Apr-05 19:22	PSB
1-Naphthylamine	<	10.	ug/l	20-Apr-05 19:22	PSB
2,3,4,6-Tetrachlorophenol	<	10.	ug/l	20-Apr-05 19:22	PSB
2,4,5-Trichlorophenol	<	10.	ug/l	20-Apr-05 19:22	PSB
2,4,6-Trichlorophenol	<	10.	ug/l	20-Apr-05 19:22	PSB
2,4-Dichlorophenol	<	10.	ug/l	20-Apr-05 19:22	PSB
2,4-Dimethylphenol	<	10.	ug/l	20-Apr-05 19:22	PSB
2,4-Dinitrophenol	<	50.	ug/l	20-Apr-05 19:22	PSB
2,4-Dinitrotoluene	<	10.	ug/l	20-Apr-05 19:22	PSB
2,6-Dichlorophenol	<	10.	ug/l	20-Apr-05 19:22	PSB
2,6-Dinitrotoluene	<	10.	ug/l	20-Apr-05 19:22	PSB
2-Acetylaminofluorene	<	10.	ug/l	20-Apr-05 19:22	PSB
2-Chloronaphthalene	<	10.	ug/l	20-Apr-05 19:22	PSB
2-Chlorophenol	<	10.	ug/l	20-Apr-05 19:22	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-1
Client ID: NORTH ANNUAL
Site: G130
Locator: PAGEL PIT
Collect Date: 13-APR-05 12:18

Parameter		Result	Units	Date	By
4,6-Dinitro-2-methylphenol	<	50.	ug/l	20-Apr-05 19:22	PSB
2-Methylnaphthalene	<	10.	ug/l	20-Apr-05 19:22	PSB
2-Methylphenol	<	10.	ug/l	20-Apr-05 19:22	PSB
2-Naphthylamine	<	10.	ug/l	20-Apr-05 19:22	PSB
2-Nitroaniline	<	50.	ug/l	20-Apr-05 19:22	PSB
2-Nitrophenol	<	10.	ug/l	20-Apr-05 19:22	PSB
3,3'-Dichlorobenzidine	<	20.	ug/l	20-Apr-05 19:22	PSB
3,3'-Dimethylbenzidine	<	10.	ug/l	20-Apr-05 19:22	PSB
3-Methylcholanthrene	<	10.	ug/l	20-Apr-05 19:22	PSB
3-Methylphenol	<	10.	ug/l	20-Apr-05 19:22	PSB
3-Nitroaniline	<	50.	ug/l	20-Apr-05 19:22	PSB
4-Aminobiphenyl	<	10.	ug/l	20-Apr-05 19:22	PSB
4-Bromophenyl-phenylether	<	10.	ug/l	20-Apr-05 19:22	PSB
4-Chloro-3-Methylphenol	<	10.	ug/l	20-Apr-05 19:22	PSB
4-Chloroaniline	<	10.	ug/l	20-Apr-05 19:22	PSB
4-Chlorophenyl-phenyl Ether	<	10.	ug/l	20-Apr-05 19:22	PSB
4-Methylphenol	<	10.	ug/l	20-Apr-05 19:22	PSB
4-Nitroaniline	<	10.	ug/l	20-Apr-05 19:22	PSB
4-Nitrophenol	<	50.	ug/l	20-Apr-05 19:22	PSB
5-Nitro-o-toluidine	<	10.	ug/l	20-Apr-05 19:22	PSB
7,12-Dimethylbenz(a)anthracene	<	10.	ug/l	20-Apr-05 19:22	PSB
Acenaphthene	<	10.	ug/l	20-Apr-05 19:22	PSB
Acenaphthylene	<	10.	ug/l	20-Apr-05 19:22	PSB
Acetophenone	<	10.	ug/l	20-Apr-05 19:22	PSB
Anthracene	<	10.	ug/l	20-Apr-05 19:22	PSB
Benzo(a)anthracene	<	10.	ug/l	20-Apr-05 19:22	PSB
Benzo(a)pyrene	<	2.0	ug/l	20-Apr-05 19:22	PSB
Benzo(b)fluoranthene	<	10.	ug/l	20-Apr-05 19:22	PSB
Benzo(g,h,i)perylene	<	10.	ug/l	20-Apr-05 19:22	PSB
Benzo(k)fluoranthene	<	10.	ug/l	20-Apr-05 19:22	PSB
Benzyl Alcohol	<	10.	ug/l	20-Apr-05 19:22	PSB
bis(2-Chloroethoxy)methane	<	10.	ug/l	20-Apr-05 19:22	PSB
bis(2-Chloroethyl) Ether	<	10.	ug/l	20-Apr-05 19:22	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-1
Client ID: NORTH ANNUAL
Site: G130
Locator: PAGEL PIT
Collect Date: 13-APR-05 12:18

Parameter		Result	Units	Date	By
Bis(2-chloroisopropyl)ether	<	10.	ug/l	20-Apr-05 19:22	PSB
bis(2-Ethylhexyl)phthalate	<	6.0	ug/l	20-Apr-05 19:22	PSB
Butylbenzylphthalate	<	10.	ug/l	20-Apr-05 19:22	PSB
Chlorobenzilate	<	10.	ug/l	20-Apr-05 19:22	PSB
Chrysene	<	10.	ug/l	20-Apr-05 19:22	PSB
Di-n-Butylphthalate	<	10.	ug/l	20-Apr-05 19:22	PSB
Di-n-octylphthalate	<	10.	ug/l	20-Apr-05 19:22	PSB
Dibenzo(a,h)anthracene	<	10.	ug/l	20-Apr-05 19:22	PSB
Dibenzofuran	<	10.	ug/l	20-Apr-05 19:22	PSB
Diethylphthalate	<	10.	ug/l	20-Apr-05 19:22	PSB
Dimethylphthalate	<	10.	ug/l	20-Apr-05 19:22	PSB
p-Dimethylaminoazobenzene	<	10.	ug/l	20-Apr-05 19:22	PSB
Diphenylamine	<	10.	ug/l	20-Apr-05 19:22	PSB
Ethyl Methanesulfonate	<	10.	ug/l	20-Apr-05 19:22	PSB
Fluoranthene	<	10.	ug/l	20-Apr-05 19:22	PSB
Fluorene	<	10.	ug/l	20-Apr-05 19:22	PSB
Hexachlorobenzene	<	10.	ug/l	20-Apr-05 19:22	PSB
Hexachlorobutadiene	<	2.0	ug/l	20-Apr-05 19:22	PSB
Hexachlorocyclopentadiene	<	10.	ug/l	20-Apr-05 19:22	PSB
Hexachloroethane	<	10.	ug/l	20-Apr-05 19:22	PSB
Hexachloropropene	<	10.	ug/l	20-Apr-05 19:22	PSB
Indeno(1,2,3-cd)pyrene	<	10.	ug/l	20-Apr-05 19:22	PSB
Isodrin	<	10.	ug/l	20-Apr-05 19:22	PSB
Isophorone	<	10.	ug/l	20-Apr-05 19:22	PSB
Isosafrole	<	10.	ug/l	20-Apr-05 19:22	PSB
Methapyrilene	<	10.	ug/l	20-Apr-05 19:22	PSB
Methyl Methanesulfonate	<	10.	ug/l	20-Apr-05 19:22	PSB
N-Nitroso-di-n-butylamine	<	10.	ug/l	20-Apr-05 19:22	PSB
N-Nitroso-di-n-propylamine	<	10.	ug/l	20-Apr-05 19:22	PSB
N-Nitrosodiethylamine	<	10.	ug/l	20-Apr-05 19:22	PSB
N-Nitrosodimethylamine	<	10.	ug/l	20-Apr-05 19:22	PSB
N-Nitrosodiphenylamine	<	10.	ug/l	20-Apr-05 19:22	PSB
N-Nitrosomethylethylamine	<	10.	ug/l	20-Apr-05 19:22	PSB

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PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-1
Client ID: NORTH ANNUAL
Site: G130
Locator: PAGEL PIT
Collect Date: 13-APR-05 12:18

Parameter		Result	Units	Date	By
N-Nitrosopiperidine	<	10.	ug/l	20-Apr-05 19:22	PSB
N-Nitrosopyrrolidine	<	10.	ug/l	20-Apr-05 19:22	PSB
Naphthalene	<	10.	ug/l	20-Apr-05 19:22	PSB
Nitrobenzene	<	10.	ug/l	20-Apr-05 19:22	PSB
O,O,O-Triethylphosphorothioate	<	10.	ug/l	20-Apr-05 19:22	PSB
o-Toluidine	<	10.	ug/l	20-Apr-05 19:22	PSB
Pentachlorobenzene	<	10.	ug/l	20-Apr-05 19:22	PSB
Pentachloronitrobenzene	<	10.	ug/l	20-Apr-05 19:22	PSB
Phenacetin	<	10.	ug/l	20-Apr-05 19:22	PSB
Phenanthrene	<	10.	ug/l	20-Apr-05 19:22	PSB
Phenol	<	10.	ug/l	20-Apr-05 19:22	PSB
Pronamide	<	10.	ug/l	20-Apr-05 19:22	PSB
Pyrene	<	10.	ug/l	20-Apr-05 19:22	PSB
Safrole	<	10.	ug/l	20-Apr-05 19:22	PSB
Diallate, Total	<	20.	ug/l	20-Apr-05 19:22	PSB

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Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-2
Client ID: NORTH ANNUAL
Site: G15S
Locator: PAGEL PIT
Collect Date: 13-APR-05 15:15

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand	<	4.0	mg/l	15-Apr-05 07:30	KD
SM METHOD 2320 B					
Alkalinity, Bicarbonate as CaCO3		660	mg/l	21-Apr-05 14:23	KT
EPA METHOD 300.0 rev 2.1					
Chloride		330	mg/l	21-Apr-05 19:22	pli
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		310	mg/l	21-Apr-05 19:42	pli
SM 4500-CN C ,G/SW9012A					
Cyanide, Total	<	0.0050	mg/l	19-Apr-05 08:21	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand		51.	mg/l	22-Apr-05 13:00	BY
EPA METHOD 300.0 rev 2.1					
Fluoride	<	0.25	mg/l	15-Apr-05 04:08	pli
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	5.0	mg/l	15-Apr-05 07:30	AEM
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N, Diss.		110	mg/l	15-Apr-05 11:36	lgtth
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N		110	mg/l	15-Apr-05 11:36	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N	<	0.020	mg/l	15-Apr-05 04:08	pli
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.	<	0.020	mg/l	15-Apr-05 05:28	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics	<	0.0050	mg/l	20-Apr-05 12:19	lgjfa
SM 4500 S2 E, USEPA 376.1					
Sulfide, Total		4.5	mg/l	15-Apr-05 12:15	AEM
EPA METHOD 300.0 rev. 2.1					
Sulfate		40.	mg/l	15-Apr-05 05:08	pli
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		40.	mg/l	15-Apr-05 05:48	pli
SM METHOD 2540 C					

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Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-2
Client ID: NORTH ANNUAL
Site: G15S
Locator: PAGEL PIT
Collect Date: 13-APR-05 15:15

Parameter		Result	Units	Date	By
Solids, Total Dissolved, Filtered		880	mg/l	15-Apr-05 14:42	KT
SM METHOD 5310 D / SW-846 METHOD 9060					
Carbon, Total Organic		38.	mg/l	18-Apr-05 19:34	PI
SW-846 METHOD 3015					
Sample Preparation				18-Apr-05 10:15	JMM
SW-846 METHOD 6010B					
Boron		420	ug/l	26-Apr-05 13:30	JVH
Boron, Dissolved		440	ug/l	25-Apr-05 13:40	JVH
Iron		1300	ug/l	26-Apr-05 13:30	JVH
Iron, Dissolved		1300	ug/l	25-Apr-05 13:40	JVH
Tin	<	60.	ug/l	25-Apr-05 13:20	JVH
SW-846 METHOD 6020					
Silver	<	5.0	ug/l	02-May-05 13:00	KJP
Aluminum		150	ug/l	04-May-05 10:00	KJP
Arsenic		2.7	ug/l	02-May-05 13:00	KJP
Arsenic, Dissolved		3.3	ug/l	25-Apr-05 12:00	KJP
Barium		250	ug/l	02-May-05 13:00	KJP
Beryllium	<	1.0	ug/l	02-May-05 13:00	KJP
Calcium		66.	mg/l	02-May-05 13:00	KJP
Cadmium	<	1.0	ug/l	02-May-05 13:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Cobalt		5.3	ug/l	02-May-05 13:00	KJP
Chromium		13.	ug/l	02-May-05 13:00	KJP
Copper	<	3.0	ug/l	02-May-05 13:00	KJP
Mercury	<	0.20	ug/l	02-May-05 13:00	KJP
Potassium		59.	mg/l	02-May-05 13:00	KJP
Magnesium		58.	mg/l	02-May-05 13:00	KJP
Manganese		490	ug/l	02-May-05 13:00	KJP
Manganese, Dissolved		470	ug/l	25-Apr-05 12:00	KJP
Sodium		140	mg/l	02-May-05 13:00	KJP
Nickel		57.	ug/l	02-May-05 13:00	KJP
Lead		1.1	ug/l	02-May-05 13:00	KJP
Lead, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-2
Client ID: NORTH ANNUAL
Site: G15S
Locator: PAGEL PIT
Collect Date: 13-APR-05 15:15

Parameter		Result	Units	Date	By
Antimony	<	3.0	ug/l	02-May-05 13:00	KJP
Selenium		6.4	ug/l	02-May-05 13:00	KJP
Thallium	<	1.0	ug/l	02-May-05 13:00	KJP
Vanadium	<	5.0	ug/l	02-May-05 13:00	KJP
Zinc		72.	ug/l	02-May-05 13:00	KJP
Zinc, Dissolved	<	6.0	ug/l	25-Apr-05 12:00	KJP
EPA METHOD 608					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 515.1					
Sample Preparation				19-Apr-05 15:00	DF
EPA METHOD 548.1					
Sample Preparation				19-Apr-05 12:00	KR/JRS
EPA METHOD 625					
Sample Preparation				18-Apr-05 12:00	DF
SW-846 METHOD 8141					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 608 - Pesticides and PCBs					
Endrin Aldehyde	<	0.10	ug/l	28-Apr-05 12:20	AH
EPA METHOD 608 - Pesticides and PCBs					
4,4'-DDD	<	0.10	ug/l	17-May-05 04:35	AH
4,4'-DDE	<	0.10	ug/l	17-May-05 04:35	AH
4,4'-DDT	<	0.10	ug/l	17-May-05 04:35	AH
Aldrin	<	0.050	ug/l	17-May-05 04:35	AH
alpha-BHC	<	0.050	ug/l	17-May-05 04:35	AH
beta-BHC	<	0.050	ug/l	17-May-05 04:35	AH
Chlordane	<	0.50	ug/l	17-May-05 04:35	AH
delta-BHC	<	0.050	ug/l	17-May-05 04:35	AH
Dieldrin	<	0.10	ug/l	17-May-05 04:35	AH
Endosulfan I	<	0.050	ug/l	17-May-05 04:35	AH
Endosulfan II	<	0.10	ug/l	17-May-05 04:35	AH
Endosulfan Sulfate	<	0.10	ug/l	17-May-05 04:35	AH
Endrin	<	0.10	ug/l	17-May-05 04:35	AH
gamma-BHC (Lindane)	<	0.050	ug/l	17-May-05 04:35	AH

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-2
Client ID: NORTH ANNUAL
Site: G15S
Locator: PAGEL PIT
Collect Date: 13-APR-05 15:15

Parameter		Result	Units	Date	By
Heptachlor	<	0.050	ug/l	17-May-05 04:35	AH
Heptachlor Epoxide	<	0.050	ug/l	17-May-05 04:35	AH
Methoxychlor	<	0.50	ug/l	17-May-05 04:35	AH
Polychlorinated Biphenyls(PCBs)	<	0.50	ug/l	17-May-05 04:35	AH
Toxaphene	<	1.5	ug/l	17-May-05 04:35	AH
EPA METHOD 608 - Pesticides and PCBs					
Kepone	<	1.0	ug/l	24-May-05 10:17	AH
EPA METHOD 515.1					
2,4,5-T	<	0.050	ug/l	03-May-05 09:33	KP
Silvex	<	0.050	ug/l	03-May-05 09:33	KP
2,4-D	<	0.10	ug/l	03-May-05 09:33	KP
Dalapon	<	1.5	ug/l	03-May-05 09:33	KP
Dinoseb	<	0.20	ug/l	03-May-05 09:33	KP
Pentachlorophenol	<	0.050	ug/l	03-May-05 09:33	KP
Picloram	<	0.20	ug/l	03-May-05 09:33	KP
EPA METHOD 548.1					
Endothall	<	10.	ug/l	23-Apr-05 04:11	AH
SW-846 METHOD 8141					
Alachlor	<	0.40	ug/l	21-Apr-05 19:10	ELS
Aldicarb	<	0.40	ug/l	21-Apr-05 19:10	ELS
Atrazine	<	0.20	ug/l	21-Apr-05 19:10	ELS
Dimethoate	<	0.40	ug/l	21-Apr-05 19:10	ELS
Parathion	<	0.20	ug/l	21-Apr-05 19:10	ELS
Famphur	<	0.20	ug/l	21-Apr-05 19:10	ELS
Methyl Parathion	<	0.40	ug/l	21-Apr-05 19:10	ELS
Phorate	<	0.20	ug/l	21-Apr-05 19:10	ELS
Simazine	<	0.20	ug/l	21-Apr-05 19:10	ELS
Thionazine	<	0.40	ug/l	21-Apr-05 19:10	ELS
SW-846 METHOD 8141					
Carbofuran	<	1.5	ug/l	23-Apr-05 12:17	ELS
Disulfoton	<	0.20	ug/l	23-Apr-05 12:17	ELS
EPA Method 624					
1,1,1,2-Tetrachloroethane	<	1.0	ug/l	14-Apr-05 19:01	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-2
Client ID: NORTH ANNUAL
Site: G15S
Locator: PAGEL PIT
Collect Date: 13-APR-05 15:15

Parameter		Result	Units	Date	By
1,1,1-Trichloroethane	<	1.0	ug/l	14-Apr-05 19:01	AMR
1,1,2,2-Tetrachloroethane	<	1.0	ug/l	14-Apr-05 19:01	AMR
1,1,2-Trichloroethane	<	1.0	ug/l	14-Apr-05 19:01	AMR
1,1-Dichloroethane	<	1.0	ug/l	14-Apr-05 19:01	AMR
1,1-Dichloroethene	<	1.0	ug/l	14-Apr-05 19:01	AMR
1,1-Dichloropropene	<	1.0	ug/l	14-Apr-05 19:01	AMR
1,2,3-Trichlorobenzene	<	1.0	ug/l	14-Apr-05 19:01	AMR
1,2,3-Trichloropropane	<	1.0	ug/l	14-Apr-05 19:01	AMR
1,2,4-Trichlorobenzene	<	1.0	ug/l	14-Apr-05 19:01	AMR
1,2,4-Trimethylbenzene	<	5.0	ug/l	14-Apr-05 19:01	AMR
1,2-Dibromo-3-chloropropane	<	2.0	ug/l	14-Apr-05 19:01	AMR
1,2-Dichlorobenzene		1.0	ug/l	14-Apr-05 19:01	AMR
1,2-Dichloroethane	<	1.0	ug/l	14-Apr-05 19:01	AMR
1,2-Dichloropropane	<	1.0	ug/l	14-Apr-05 19:01	AMR
1,3,5-Trimethylbenzene	<	1.0	ug/l	14-Apr-05 19:01	AMR
1,3-Dichlorobenzene	<	1.0	ug/l	14-Apr-05 19:01	AMR
1,3-Dichloropropane	<	1.0	ug/l	14-Apr-05 19:01	AMR
1,3-Dichloropropene	<	2.0	ug/l	14-Apr-05 19:01	AMR
1,4-Dichlorobenzene		2.1	ug/l	14-Apr-05 19:01	AMR
1,4-Dioxane	<	500	ug/l	14-Apr-05 19:01	AMR
1-Propanol	<	1000	ug/l	14-Apr-05 19:01	AMR
2,2-Dichloropropane	<	1.0	ug/l	14-Apr-05 19:01	AMR
2-Chlorotoluene	<	1.0	ug/l	14-Apr-05 19:01	AMR
2-Hexanone	<	5.0	ug/l	14-Apr-05 19:01	AMR
4-Chlorotoluene	<	1.0	ug/l	14-Apr-05 19:01	AMR
p-Isopropyltoluene	<	1.0	ug/l	14-Apr-05 19:01	AMR
Acetone	<	10.	ug/l	14-Apr-05 19:01	AMR
Acetonitrile	<	100	ug/l	14-Apr-05 19:01	AMR
Acrolein	<	50.	ug/l	14-Apr-05 19:01	AMR
Acrylonitrile	<	5.0	ug/l	14-Apr-05 19:01	AMR
3-Chloropropene	<	1.0	ug/l	14-Apr-05 19:01	AMR
Benzene	<	1.0	ug/l	14-Apr-05 19:01	AMR
bis(Chloromethyl) ether	<	10000	ug/l	14-Apr-05 19:01	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-2
Client ID: NORTH ANNUAL
Site: G15S
Locator: PAGEL PIT
Collect Date: 13-APR-05 15:15

Parameter		Result	Units	Date	By
Bromobenzene	<	1.0	ug/l	14-Apr-05 19:01	AMR
Bromochloromethane	<	1.0	ug/l	14-Apr-05 19:01	AMR
Bromodichloromethane	<	1.0	ug/l	14-Apr-05 19:01	AMR
Bromoform	<	1.0	ug/l	14-Apr-05 19:01	AMR
Bromomethane	<	2.0	ug/l	14-Apr-05 19:01	AMR
Carbon Disulfide	<	1.0	ug/l	14-Apr-05 19:01	AMR
Carbon Tetrachloride	<	1.0	ug/l	14-Apr-05 19:01	AMR
Chlorobenzene	<	1.0	ug/l	14-Apr-05 19:01	AMR
Dibromochloromethane	<	1.0	ug/l	14-Apr-05 19:01	AMR
Chloroethane	<	2.0	ug/l	14-Apr-05 19:01	AMR
Chloroform	<	1.0	ug/l	14-Apr-05 19:01	AMR
Chloromethane	<	2.0	ug/l	14-Apr-05 19:01	AMR
Chloroprene	<	1.0	ug/l	14-Apr-05 19:01	AMR
cis-1,2-Dichloroethene	<	1.0	ug/l	14-Apr-05 19:01	AMR
cis-1,3-Dichloropropene	<	1.0	ug/l	14-Apr-05 19:01	AMR
Dibromomethane	<	1.0	ug/l	14-Apr-05 19:01	AMR
Dichlorodifluoromethane	<	2.0	ug/l	14-Apr-05 19:01	AMR
Ethyl Methacrylate	<	1.0	ug/l	14-Apr-05 19:01	AMR
Ethylbenzene	<	1.0	ug/l	14-Apr-05 19:01	AMR
1,2-Dibromoethane	<	0.50	ug/l	14-Apr-05 19:01	AMR
Iodomethane	<	1.0	ug/l	14-Apr-05 19:01	AMR
Isobutyl Alcohol	<	1000	ug/l	14-Apr-05 19:01	AMR
2-Propanol	<	1000	ug/l	14-Apr-05 19:01	AMR
Isopropylbenzene	<	1.0	ug/l	14-Apr-05 19:01	AMR
Methacrylonitrile	<	40.	ug/l	14-Apr-05 19:01	AMR
2-Butanone	<	5.0	ug/l	14-Apr-05 19:01	AMR
4-Methyl-2-pentanone	<	5.0	ug/l	14-Apr-05 19:01	AMR
Methyl Methacrylate	<	1.0	ug/l	14-Apr-05 19:01	AMR
Methylene Chloride	<	5.0	ug/l	14-Apr-05 19:01	AMR
m,p-Xylene	<	1.0	ug/l	14-Apr-05 19:01	AMR
n-Butanol	<	1000	ug/l	14-Apr-05 19:01	AMR
n-Butylbenzene	<	1.0	ug/l	14-Apr-05 19:01	AMR
n-Propylbenzene	<	1.0	ug/l	14-Apr-05 19:01	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-2
Client ID: NORTH ANNUAL
Site: G15S
Locator: PAGEL PIT
Collect Date: 13-APR-05 15:15

Parameter		Result	Units	Date	By
o-Xylene	<	1.0	ug/l	14-Apr-05 19:01	AMR
Propionitrile	<	200	ug/l	14-Apr-05 19:01	AMR
sec-Butylbenzene	<	1.0	ug/l	14-Apr-05 19:01	AMR
Styrene	<	1.0	ug/l	14-Apr-05 19:01	AMR
tert-Butylbenzene	<	1.0	ug/l	14-Apr-05 19:01	AMR
Tetrachloroethene	<	1.0	ug/l	14-Apr-05 19:01	AMR
Tetrahydrofuran		12.	ug/l	14-Apr-05 19:01	AMR
Toluene	<	1.0	ug/l	14-Apr-05 19:01	AMR
trans-1,2-Dichloroethene	<	1.0	ug/l	14-Apr-05 19:01	AMR
trans-1,3-Dichloropropene	<	1.0	ug/l	14-Apr-05 19:01	AMR
trans-1,4-Dichloro-2-Butene	<	1.0	ug/l	14-Apr-05 19:01	AMR
Trichloroethene	<	1.0	ug/l	14-Apr-05 19:01	AMR
Trichlorofluoromethane	<	1.0	ug/l	14-Apr-05 19:01	AMR
Vinyl Acetate	<	5.0	ug/l	14-Apr-05 19:01	AMR
Vinyl Chloride	<	2.0	ug/l	14-Apr-05 19:01	AMR
Xylenes (Total)	<	2.0	ug/l	14-Apr-05 19:01	AMR
USEPA METHOD 625					
1,2,4,5-Tetrachlorobenzene	<	10.	ug/l	20-Apr-05 19:50	PSB
sym-Trinitrobenzene	<	10.	ug/l	20-Apr-05 19:50	PSB
1,3-Dinitrobenzene	<	10.	ug/l	20-Apr-05 19:50	PSB
1,4-Naphthoquinone	<	10.	ug/l	20-Apr-05 19:50	PSB
p-Phenylenediamine	<	10.	ug/l	20-Apr-05 19:50	PSB
1-Naphthylamine	<	10.	ug/l	20-Apr-05 19:50	PSB
2,3,4,6-Tetrachlorophenol	<	10.	ug/l	20-Apr-05 19:50	PSB
2,4,5-Trichlorophenol	<	10.	ug/l	20-Apr-05 19:50	PSB
2,4,6-Trichlorophenol	<	10.	ug/l	20-Apr-05 19:50	PSB
2,4-Dichlorophenol	<	10.	ug/l	20-Apr-05 19:50	PSB
2,4-Dimethylphenol	<	10.	ug/l	20-Apr-05 19:50	PSB
2,4-Dinitrophenol	<	50.	ug/l	20-Apr-05 19:50	PSB
2,4-Dinitrotoluene	<	10.	ug/l	20-Apr-05 19:50	PSB
2,6-Dichlorophenol	<	10.	ug/l	20-Apr-05 19:50	PSB
2,6-Dinitrotoluene	<	10.	ug/l	20-Apr-05 19:50	PSB
2-Acetylaminofluorene	<	10.	ug/l	20-Apr-05 19:50	PSB

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Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-2
Client ID: NORTH ANNUAL
Site: G15S
Locator: PAGEL PIT
Collect Date: 13-APR-05 15:15

Parameter		Result	Units	Date	By
2-Chloronaphthalene	<	10.	ug/l	20-Apr-05 19:50	PSB
2-Chlorophenol	<	10.	ug/l	20-Apr-05 19:50	PSB
4,6-Dinitro-2-methylphenol	<	50.	ug/l	20-Apr-05 19:50	PSB
2-Methylnaphthalene	<	10.	ug/l	20-Apr-05 19:50	PSB
2-Methylphenol	<	10.	ug/l	20-Apr-05 19:50	PSB
2-Naphthylamine	<	10.	ug/l	20-Apr-05 19:50	PSB
2-Nitroaniline	<	50.	ug/l	20-Apr-05 19:50	PSB
2-Nitrophenol	<	10.	ug/l	20-Apr-05 19:50	PSB
3,3'-Dichlorobenzidine	<	20.	ug/l	20-Apr-05 19:50	PSB
3,3'-Dimethylbenzidine	<	10.	ug/l	20-Apr-05 19:50	PSB
3-Methylcholanthrene	<	10.	ug/l	20-Apr-05 19:50	PSB
3-Methylphenol	<	10.	ug/l	20-Apr-05 19:50	PSB
3-Nitroaniline	<	50.	ug/l	20-Apr-05 19:50	PSB
4-Aminobiphenyl	<	10.	ug/l	20-Apr-05 19:50	PSB
4-Bromophenyl-phenylether	<	10.	ug/l	20-Apr-05 19:50	PSB
4-Chloro-3-Methylphenol	<	10.	ug/l	20-Apr-05 19:50	PSB
4-Chloroaniline	<	10.	ug/l	20-Apr-05 19:50	PSB
4-Chlorophenyl-phenyl Ether	<	10.	ug/l	20-Apr-05 19:50	PSB
4-Methylphenol	<	10.	ug/l	20-Apr-05 19:50	PSB
4-Nitroaniline	<	10.	ug/l	20-Apr-05 19:50	PSB
4-Nitrophenol	<	50.	ug/l	20-Apr-05 19:50	PSB
5-Nitro-o-toluidine	<	10.	ug/l	20-Apr-05 19:50	PSB
7,12-Dimethylbenz(a)anthracene	<	10.	ug/l	20-Apr-05 19:50	PSB
Acenaphthene	<	10.	ug/l	20-Apr-05 19:50	PSB
Acenaphthylene	<	10.	ug/l	20-Apr-05 19:50	PSB
Acetophenone	<	10.	ug/l	20-Apr-05 19:50	PSB
Anthracene	<	10.	ug/l	20-Apr-05 19:50	PSB
Benzo(a)anthracene	<	10.	ug/l	20-Apr-05 19:50	PSB
Benzo(a)pyrene	<	2.0	ug/l	20-Apr-05 19:50	PSB
Benzo(b)fluoranthene	<	10.	ug/l	20-Apr-05 19:50	PSB
Benzo(g,h,i)perylene	<	10.	ug/l	20-Apr-05 19:50	PSB
Benzo(k)fluoranthene	<	10.	ug/l	20-Apr-05 19:50	PSB
Benzyl Alcohol	<	10.	ug/l	20-Apr-05 19:50	PSB

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5450 Wansford Way, Suite 201B

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Site: G15S
Locator: PAGEL PIT
Collect Date: 13-APR-05 15:15

Parameter		Result	Units	Date	By
bis(2-Chloroethoxy)methane	<	10.	ug/l	20-Apr-05 19:50	PSB
bis(2-Chloroethyl) Ether	<	10.	ug/l	20-Apr-05 19:50	PSB
Bis(2-chloroisopropyl)ether	<	10.	ug/l	20-Apr-05 19:50	PSB
bis(2-Ethylhexyl)phthalate	<	6.0	ug/l	20-Apr-05 19:50	PSB
Butylbenzylphthalate	<	10.	ug/l	20-Apr-05 19:50	PSB
Chlorobenzilate	<	10.	ug/l	20-Apr-05 19:50	PSB
Chrysene	<	10.	ug/l	20-Apr-05 19:50	PSB
Di-n-Butylphthalate	<	10.	ug/l	20-Apr-05 19:50	PSB
Di-n-octylphthalate	<	10.	ug/l	20-Apr-05 19:50	PSB
Dibenzo(a,h)anthracene	<	10.	ug/l	20-Apr-05 19:50	PSB
Dibenzofuran	<	10.	ug/l	20-Apr-05 19:50	PSB
Diethylphthalate	<	10.	ug/l	20-Apr-05 19:50	PSB
Dimethylphthalate	<	10.	ug/l	20-Apr-05 19:50	PSB
p-Dimethylaminoazobenzene	<	10.	ug/l	20-Apr-05 19:50	PSB
Diphenylamine	<	10.	ug/l	20-Apr-05 19:50	PSB
Ethyl Methanesulfonate	<	10.	ug/l	20-Apr-05 19:50	PSB
Fluoranthene	<	10.	ug/l	20-Apr-05 19:50	PSB
Fluorene	<	10.	ug/l	20-Apr-05 19:50	PSB
Hexachlorobenzene	<	10.	ug/l	20-Apr-05 19:50	PSB
Hexachlorobutadiene	<	2.0	ug/l	20-Apr-05 19:50	PSB
Hexachlorocyclopentadiene	<	10.	ug/l	20-Apr-05 19:50	PSB
Hexachloroethane	<	10.	ug/l	20-Apr-05 19:50	PSB
Hexachloropropene	<	10.	ug/l	20-Apr-05 19:50	PSB
Indeno(1,2,3-cd)pyrene	<	10.	ug/l	20-Apr-05 19:50	PSB
Isodrin	<	10.	ug/l	20-Apr-05 19:50	PSB
Isophorone	<	10.	ug/l	20-Apr-05 19:50	PSB
Isosafrole	<	10.	ug/l	20-Apr-05 19:50	PSB
Methapyrilene	<	10.	ug/l	20-Apr-05 19:50	PSB
Methyl Methanesulfonate	<	10.	ug/l	20-Apr-05 19:50	PSB
N-Nitroso-di-n-butylamine	<	10.	ug/l	20-Apr-05 19:50	PSB
N-Nitroso-di-n-propylamine	<	10.	ug/l	20-Apr-05 19:50	PSB
N-Nitrosodiethylamine	<	10.	ug/l	20-Apr-05 19:50	PSB
N-Nitrosodimethylamine	<	10.	ug/l	20-Apr-05 19:50	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-2
Client ID: NORTH ANNUAL
Site: G15S
Locator: PAGEL PIT
Collect Date: 13-APR-05 15:15

Parameter		Result	Units	Date	By
N-Nitrosodiphenylamine	<	10.	ug/l	20-Apr-05 19:50	PSB
N-Nitrosomethylethylamine	<	10.	ug/l	20-Apr-05 19:50	PSB
N-Nitrosopiperidine	<	10.	ug/l	20-Apr-05 19:50	PSB
N-Nitrosopyrrolidine	<	10.	ug/l	20-Apr-05 19:50	PSB
Naphthalene	<	10.	ug/l	20-Apr-05 19:50	PSB
Nitrobenzene	<	10.	ug/l	20-Apr-05 19:50	PSB
O,O,O-Triethylphosphorothioate	<	10.	ug/l	20-Apr-05 19:50	PSB
o-Toluidine	<	10.	ug/l	20-Apr-05 19:50	PSB
Pentachlorobenzene	<	10.	ug/l	20-Apr-05 19:50	PSB
Pentachloronitrobenzene	<	10.	ug/l	20-Apr-05 19:50	PSB
Phenacetin	<	10.	ug/l	20-Apr-05 19:50	PSB
Phenanthrene	<	10.	ug/l	20-Apr-05 19:50	PSB
Phenol	<	10.	ug/l	20-Apr-05 19:50	PSB
Pronamide	<	10.	ug/l	20-Apr-05 19:50	PSB
Pyrene	<	10.	ug/l	20-Apr-05 19:50	PSB
Safrole	<	10.	ug/l	20-Apr-05 19:50	PSB
Diallate, Total	<	20.	ug/l	20-Apr-05 19:50	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-3
Client ID: NORTH ANNUAL
Site: G16D
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:22

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand	<	4.0	mg/l	15-Apr-05 07:07	KD
SM METHOD 2320 B					
Alkalinity, Bicarbonate as CaCO3		290	mg/l	21-Apr-05 14:23	KT
EPA METHOD 300.0 rev 2.1					
Chloride		13.	mg/l	15-Apr-05 06:07	pli
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		12.	mg/l	15-Apr-05 06:27	pli
SM 4500-CN C ,G/SW9012A					
Cyanide, Total	<	0.0050	mg/l	19-Apr-05 08:22	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand	<	6.0	mg/l	22-Apr-05 13:00	BY
EPA METHOD 300.0 rev 2.1					
Fluoride	<	0.25	mg/l	21-Apr-05 20:01	pli
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE		5.7	mg/l	15-Apr-05 07:30	AEM
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N, Diss.	<	0.090	mg/l	15-Apr-05 09:35	lgtth
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N	<	0.090	mg/l	15-Apr-05 09:35	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N		3.2	mg/l	15-Apr-05 06:07	pli
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.		3.3	mg/l	15-Apr-05 06:27	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics	<	0.0050	mg/l	20-Apr-05 12:23	lgjfa
SM 4500 S2 E, USEPA 376.1					
Sulfide, Total	<	2.0	mg/l	15-Apr-05 12:15	AEM
EPA METHOD 300.0 rev. 2.1					
Sulfate		30.	mg/l	15-Apr-05 06:07	pli
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		31.	mg/l	15-Apr-05 06:27	pli
SM METHOD 2540 C					

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-3
Client ID: NORTH ANNUAL
Site: G16D
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:22

Parameter		Result	Units	Date	By
Solids, Total Dissolved, Filtered		350	mg/l	15-Apr-05 14:43	KT
SM METHOD 5310 D / SW-846 METHOD 9060					
Carbon, Total Organic	<	0.50	mg/l	18-Apr-05 19:02	PI
SW-846 METHOD 3015					
Sample Preparation				18-Apr-05 10:15	JMM
SW-846 METHOD 6010B					
Boron	<	10.	ug/l	26-Apr-05 13:30	JVH
Boron, Dissolved	<	10.	ug/l	25-Apr-05 13:40	JVH
Iron		120	ug/l	26-Apr-05 13:30	JVH
Iron, Dissolved	<	10.	ug/l	25-Apr-05 13:40	JVH
Tin	<	60.	ug/l	25-Apr-05 13:20	JVH
SW-846 METHOD 6020					
Silver	<	5.0	ug/l	02-May-05 13:00	KJP
Aluminum		1100	ug/l	04-May-05 10:00	KJP
Arsenic	<	1.0	ug/l	02-May-05 13:00	KJP
Arsenic, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Barium		94.	ug/l	02-May-05 13:00	KJP
Beryllium	<	1.0	ug/l	02-May-05 13:00	KJP
Calcium		84.	mg/l	02-May-05 13:00	KJP
Cadmium	<	1.0	ug/l	02-May-05 13:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Cobalt	<	2.0	ug/l	02-May-05 13:00	KJP
Chromium	<	4.0	ug/l	02-May-05 13:00	KJP
Copper	<	3.0	ug/l	02-May-05 13:00	KJP
Mercury	<	0.20	ug/l	02-May-05 13:00	KJP
Potassium		1.4	mg/l	02-May-05 13:00	KJP
Magnesium		43.	mg/l	02-May-05 13:00	KJP
Manganese		5.3	ug/l	02-May-05 13:00	KJP
Manganese, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Sodium		5.4	mg/l	02-May-05 13:00	KJP
Nickel	<	5.0	ug/l	02-May-05 13:00	KJP
Lead		5.2	ug/l	02-May-05 13:00	KJP
Lead, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-3
Client ID: NORTH ANNUAL
Site: G16D
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:22

Parameter		Result	Units	Date	By
Antimony	<	3.0	ug/l	02-May-05 13:00	KJP
Selenium		1.8	ug/l	02-May-05 13:00	KJP
Thallium	<	1.0	ug/l	02-May-05 13:00	KJP
Vanadium	<	5.0	ug/l	02-May-05 13:00	KJP
Zinc	<	6.0	ug/l	02-May-05 13:00	KJP
Zinc, Dissolved	<	6.0	ug/l	25-Apr-05 12:00	KJP
EPA METHOD 608					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 515.1					
Sample Preparation				19-Apr-05 15:00	DF
EPA METHOD 548.1					
Sample Preparation				19-Apr-05 12:00	KR/JRS
EPA METHOD 625					
Sample Preparation				18-Apr-05 12:00	DF
SW-846 METHOD 8141					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 608 - Pesticides and PCBs					
4,4'-DDD	<	0.10	ug/l	28-Apr-05 12:45	AH
4,4'-DDE	<	0.10	ug/l	28-Apr-05 12:45	AH
4,4'-DDT	<	0.10	ug/l	28-Apr-05 12:45	AH
Aldrin	<	0.050	ug/l	28-Apr-05 12:45	AH
alpha-BHC	<	0.050	ug/l	28-Apr-05 12:45	AH
beta-BHC	<	0.050	ug/l	28-Apr-05 12:45	AH
Chlordane	<	0.50	ug/l	28-Apr-05 12:45	AH
delta-BHC	<	0.050	ug/l	28-Apr-05 12:45	AH
Dieldrin	<	0.10	ug/l	28-Apr-05 12:45	AH
Endosulfan I	<	0.050	ug/l	28-Apr-05 12:45	AH
Endosulfan II	<	0.10	ug/l	28-Apr-05 12:45	AH
Endosulfan Sulfate	<	0.10	ug/l	28-Apr-05 12:45	AH
Endrin	<	0.10	ug/l	28-Apr-05 12:45	AH
Endrin Aldehyde	<	0.10	ug/l	28-Apr-05 12:45	AH
gamma-BHC (Lindane)	<	0.050	ug/l	28-Apr-05 12:45	AH
Heptachlor	<	0.050	ug/l	28-Apr-05 12:45	AH

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-3
Client ID: NORTH ANNUAL
Site: G16D
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:22

Parameter		Result	Units	Date	By
Heptachlor Epoxide	<	0.050	ug/l	28-Apr-05 12:45	AH
Kepone	<	1.0	ug/l	28-Apr-05 12:45	AH
Methoxychlor	<	0.50	ug/l	28-Apr-05 12:45	AH
Polychlorinated Biphenyls(PCBs)	<	0.50	ug/l	28-Apr-05 12:45	AH
Toxaphene	<	1.5	ug/l	28-Apr-05 12:45	AH
EPA METHOD 515.1					
2,4,5-T	<	0.050	ug/l	26-Apr-05 02:16	KP
Silvex	<	0.050	ug/l	26-Apr-05 02:16	KP
2,4-D	<	0.10	ug/l	26-Apr-05 02:16	KP
Dalapon	<	1.5	ug/l	26-Apr-05 02:16	KP
Dinoseb	<	0.20	ug/l	26-Apr-05 02:16	KP
Pentachlorophenol	<	0.050	ug/l	26-Apr-05 02:16	KP
Picloram	<	0.20	ug/l	26-Apr-05 02:16	KP
EPA METHOD 548.1					
Endothall	<	10.	ug/l	23-Apr-05 04:38	AH
SW-846 METHOD 8141					
Alachlor	<	0.40	ug/l	21-Apr-05 19:53	ELS
Aldicarb	<	0.40	ug/l	21-Apr-05 19:53	ELS
Atrazine	<	0.20	ug/l	21-Apr-05 19:53	ELS
Dimethoate	<	0.40	ug/l	21-Apr-05 19:53	ELS
Disulfoton	<	0.20	ug/l	21-Apr-05 19:53	ELS
Parathion	<	0.20	ug/l	21-Apr-05 19:53	ELS
Famphur	<	0.20	ug/l	21-Apr-05 19:53	ELS
Methyl Parathion	<	0.40	ug/l	21-Apr-05 19:53	ELS
Phorate	<	0.20	ug/l	21-Apr-05 19:53	ELS
Simazine	<	0.20	ug/l	21-Apr-05 19:53	ELS
Thionazine	<	0.40	ug/l	21-Apr-05 19:53	ELS
SW-846 METHOD 8141					
Carbofuran	<	1.5	ug/l	23-Apr-05 13:01	ELS
EPA Method 624					
1,1,1,2-Tetrachloroethane	<	1.0	ug/l	14-Apr-05 19:31	AMR
1,1,1-Trichloroethane	<	1.0	ug/l	14-Apr-05 19:31	AMR
1,1,2,2-Tetrachloroethane	<	1.0	ug/l	14-Apr-05 19:31	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-3
Client ID: NORTH ANNUAL
Site: G16D
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:22

Parameter		Result	Units	Date	By
1,1,2-Trichloroethane	<	1.0	ug/l	14-Apr-05 19:31	AMR
1,1-Dichloroethane	<	1.0	ug/l	14-Apr-05 19:31	AMR
1,1-Dichloroethene	<	1.0	ug/l	14-Apr-05 19:31	AMR
1,1-Dichloropropene	<	1.0	ug/l	14-Apr-05 19:31	AMR
1,2,3-Trichlorobenzene	<	1.0	ug/l	14-Apr-05 19:31	AMR
1,2,3-Trichloropropane	<	1.0	ug/l	14-Apr-05 19:31	AMR
1,2,4-Trichlorobenzene	<	1.0	ug/l	14-Apr-05 19:31	AMR
1,2,4-Trimethylbenzene	<	5.0	ug/l	14-Apr-05 19:31	AMR
1,2-Dibromo-3-chloropropane	<	2.0	ug/l	14-Apr-05 19:31	AMR
1,2-Dichlorobenzene	<	1.0	ug/l	14-Apr-05 19:31	AMR
1,2-Dichloroethane	<	1.0	ug/l	14-Apr-05 19:31	AMR
1,2-Dichloropropane	<	1.0	ug/l	14-Apr-05 19:31	AMR
1,3,5-Trimethylbenzene	<	1.0	ug/l	14-Apr-05 19:31	AMR
1,3-Dichlorobenzene	<	1.0	ug/l	14-Apr-05 19:31	AMR
1,3-Dichloropropane	<	1.0	ug/l	14-Apr-05 19:31	AMR
1,3-Dichloropropene	<	2.0	ug/l	14-Apr-05 19:31	AMR
1,4-Dichlorobenzene	<	1.0	ug/l	14-Apr-05 19:31	AMR
1,4-Dioxane	<	500	ug/l	14-Apr-05 19:31	AMR
1-Propanol	<	1000	ug/l	14-Apr-05 19:31	AMR
2,2-Dichloropropane	<	1.0	ug/l	14-Apr-05 19:31	AMR
2-Chlorotoluene	<	1.0	ug/l	14-Apr-05 19:31	AMR
2-Hexanone	<	5.0	ug/l	14-Apr-05 19:31	AMR
4-Chlorotoluene	<	1.0	ug/l	14-Apr-05 19:31	AMR
p-Isopropyltoluene	<	1.0	ug/l	14-Apr-05 19:31	AMR
Acetone	<	10.	ug/l	14-Apr-05 19:31	AMR
Acetonitrile	<	100	ug/l	14-Apr-05 19:31	AMR
Acrolein	<	50.	ug/l	14-Apr-05 19:31	AMR
Acrylonitrile	<	5.0	ug/l	14-Apr-05 19:31	AMR
3-Chloropropene	<	1.0	ug/l	14-Apr-05 19:31	AMR
Benzene	<	1.0	ug/l	14-Apr-05 19:31	AMR
bis(Chloromethyl) ether	<	10000	ug/l	14-Apr-05 19:31	AMR
Bromobenzene	<	1.0	ug/l	14-Apr-05 19:31	AMR
Bromochloromethane	<	1.0	ug/l	14-Apr-05 19:31	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-3
Client ID: NORTH ANNUAL
Site: G16D
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:22

Parameter		Result	Units	Date	By
Bromodichloromethane	<	1.0	ug/l	14-Apr-05 19:31	AMR
Bromoform	<	1.0	ug/l	14-Apr-05 19:31	AMR
Bromomethane	<	2.0	ug/l	14-Apr-05 19:31	AMR
Carbon Disulfide	<	1.0	ug/l	14-Apr-05 19:31	AMR
Carbon Tetrachloride	<	1.0	ug/l	14-Apr-05 19:31	AMR
Chlorobenzene	<	1.0	ug/l	14-Apr-05 19:31	AMR
Dibromochloromethane	<	1.0	ug/l	14-Apr-05 19:31	AMR
Chloroethane	<	2.0	ug/l	14-Apr-05 19:31	AMR
Chloroform	<	1.0	ug/l	14-Apr-05 19:31	AMR
Chloromethane	<	2.0	ug/l	14-Apr-05 19:31	AMR
Chloroprene	<	1.0	ug/l	14-Apr-05 19:31	AMR
cis-1,2-Dichloroethene	<	1.0	ug/l	14-Apr-05 19:31	AMR
cis-1,3-Dichloropropene	<	1.0	ug/l	14-Apr-05 19:31	AMR
Dibromomethane	<	1.0	ug/l	14-Apr-05 19:31	AMR
Dichlorodifluoromethane	<	2.0	ug/l	14-Apr-05 19:31	AMR
Ethyl Methacrylate	<	1.0	ug/l	14-Apr-05 19:31	AMR
Ethylbenzene	<	1.0	ug/l	14-Apr-05 19:31	AMR
1,2-Dibromoethane	<	0.50	ug/l	14-Apr-05 19:31	AMR
Iodomethane	<	1.0	ug/l	14-Apr-05 19:31	AMR
Isobutyl Alcohol	<	1000	ug/l	14-Apr-05 19:31	AMR
2-Propanol	<	1000	ug/l	14-Apr-05 19:31	AMR
Isopropylbenzene	<	1.0	ug/l	14-Apr-05 19:31	AMR
Methacrylonitrile	<	40.	ug/l	14-Apr-05 19:31	AMR
2-Butanone	<	5.0	ug/l	14-Apr-05 19:31	AMR
4-Methyl-2-pentanone	<	5.0	ug/l	14-Apr-05 19:31	AMR
Methyl Methacrylate	<	1.0	ug/l	14-Apr-05 19:31	AMR
Methylene Chloride	<	5.0	ug/l	14-Apr-05 19:31	AMR
m,p-Xylene	<	1.0	ug/l	14-Apr-05 19:31	AMR
n-Butanol	<	1000	ug/l	14-Apr-05 19:31	AMR
n-Butylbenzene	<	1.0	ug/l	14-Apr-05 19:31	AMR
n-Propylbenzene	<	1.0	ug/l	14-Apr-05 19:31	AMR
o-Xylene	<	1.0	ug/l	14-Apr-05 19:31	AMR
Propionitrile	<	200	ug/l	14-Apr-05 19:31	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-3
Client ID: NORTH ANNUAL
Site: G16D
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:22

Parameter		Result	Units	Date	By
sec-Butylbenzene	<	1.0	ug/l	14-Apr-05 19:31	AMR
Styrene	<	1.0	ug/l	14-Apr-05 19:31	AMR
tert-Butylbenzene	<	1.0	ug/l	14-Apr-05 19:31	AMR
Tetrachloroethene	<	1.0	ug/l	14-Apr-05 19:31	AMR
Tetrahydrofuran	<	5.0	ug/l	14-Apr-05 19:31	AMR
Toluene	<	1.0	ug/l	14-Apr-05 19:31	AMR
trans-1,2-Dichloroethene	<	1.0	ug/l	14-Apr-05 19:31	AMR
trans-1,3-Dichloropropene	<	1.0	ug/l	14-Apr-05 19:31	AMR
trans-1,4-Dichloro-2-Butene	<	1.0	ug/l	14-Apr-05 19:31	AMR
Trichloroethene	<	1.0	ug/l	14-Apr-05 19:31	AMR
Trichlorofluoromethane	<	1.0	ug/l	14-Apr-05 19:31	AMR
Vinyl Acetate	<	5.0	ug/l	14-Apr-05 19:31	AMR
Vinyl Chloride	<	2.0	ug/l	14-Apr-05 19:31	AMR
Xylenes (Total)	<	2.0	ug/l	14-Apr-05 19:31	AMR
USEPA METHOD 625					
1,2,4,5-Tetrachlorobenzene	<	10.	ug/l	25-Apr-05 21:08	PSB
sym-Trinitrobenzene	<	10.	ug/l	25-Apr-05 21:08	PSB
1,3-Dinitrobenzene	<	10.	ug/l	25-Apr-05 21:08	PSB
1,4-Naphthoquinone	<	10.	ug/l	25-Apr-05 21:08	PSB
p-Phenylenediamine	<	10.	ug/l	25-Apr-05 21:08	PSB
1-Naphthylamine	<	10.	ug/l	25-Apr-05 21:08	PSB
2,3,4,6-Tetrachlorophenol	<	10.	ug/l	25-Apr-05 21:08	PSB
2,4,5-Trichlorophenol	<	10.	ug/l	25-Apr-05 21:08	PSB
2,4,6-Trichlorophenol	<	10.	ug/l	25-Apr-05 21:08	PSB
2,4-Dichlorophenol	<	10.	ug/l	25-Apr-05 21:08	PSB
2,4-Dimethylphenol	<	10.	ug/l	25-Apr-05 21:08	PSB
2,4-Dinitrophenol	<	50.	ug/l	25-Apr-05 21:08	PSB
2,4-Dinitrotoluene	<	10.	ug/l	25-Apr-05 21:08	PSB
2,6-Dichlorophenol	<	10.	ug/l	25-Apr-05 21:08	PSB
2,6-Dinitrotoluene	<	10.	ug/l	25-Apr-05 21:08	PSB
2-Acetylaminofluorene	<	10.	ug/l	25-Apr-05 21:08	PSB
2-Chloronaphthalene	<	10.	ug/l	25-Apr-05 21:08	PSB
2-Chlorophenol	<	10.	ug/l	25-Apr-05 21:08	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-3
Client ID: NORTH ANNUAL
Site: G16D
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:22

Parameter		Result	Units	Date	By
4,6-Dinitro-2-methylphenol	<	50.	ug/l	25-Apr-05 21:08	PSB
2-Methylnaphthalene	<	10.	ug/l	25-Apr-05 21:08	PSB
2-Methylphenol	<	10.	ug/l	25-Apr-05 21:08	PSB
2-Naphthylamine	<	10.	ug/l	25-Apr-05 21:08	PSB
2-Nitroaniline	<	50.	ug/l	25-Apr-05 21:08	PSB
2-Nitrophenol	<	10.	ug/l	25-Apr-05 21:08	PSB
3,3'-Dichlorobenzidine	<	20.	ug/l	25-Apr-05 21:08	PSB
3,3'-Dimethylbenzidine	<	10.	ug/l	25-Apr-05 21:08	PSB
3-Methylcholanthrene	<	10.	ug/l	25-Apr-05 21:08	PSB
3-Methylphenol	<	10.	ug/l	25-Apr-05 21:08	PSB
3-Nitroaniline	<	50.	ug/l	25-Apr-05 21:08	PSB
4-Aminobiphenyl	<	10.	ug/l	25-Apr-05 21:08	PSB
4-Bromophenyl-phenylether	<	10.	ug/l	25-Apr-05 21:08	PSB
4-Chloro-3-Methylphenol	<	10.	ug/l	25-Apr-05 21:08	PSB
4-Chloroaniline	<	10.	ug/l	25-Apr-05 21:08	PSB
4-Chlorophenyl-phenyl Ether	<	10.	ug/l	25-Apr-05 21:08	PSB
4-Methylphenol	<	10.	ug/l	25-Apr-05 21:08	PSB
4-Nitroaniline	<	10.	ug/l	25-Apr-05 21:08	PSB
4-Nitrophenol	<	50.	ug/l	25-Apr-05 21:08	PSB
5-Nitro-o-toluidine	<	10.	ug/l	25-Apr-05 21:08	PSB
7,12-Dimethylbenz(a)anthracene	<	10.	ug/l	25-Apr-05 21:08	PSB
Acenaphthene	<	10.	ug/l	25-Apr-05 21:08	PSB
Acenaphthylene	<	10.	ug/l	25-Apr-05 21:08	PSB
Acetophenone	<	10.	ug/l	25-Apr-05 21:08	PSB
Anthracene	<	10.	ug/l	25-Apr-05 21:08	PSB
Benzo(a)anthracene	<	10.	ug/l	25-Apr-05 21:08	PSB
Benzo(a)pyrene	<	2.0	ug/l	25-Apr-05 21:08	PSB
Benzo(b)fluoranthene	<	10.	ug/l	25-Apr-05 21:08	PSB
Benzo(g,h,i)perylene	<	10.	ug/l	25-Apr-05 21:08	PSB
Benzo(k)fluoranthene	<	10.	ug/l	25-Apr-05 21:08	PSB
Benzyl Alcohol	<	10.	ug/l	25-Apr-05 21:08	PSB
bis(2-Chloroethoxy)methane	<	10.	ug/l	25-Apr-05 21:08	PSB
bis(2-Chloroethyl) Ether	<	10.	ug/l	25-Apr-05 21:08	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-3
Client ID: NORTH ANNUAL
Site: G16D
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:22

Parameter		Result	Units	Date	By
Bis(2-chloroisopropyl)ether	<	10.	ug/l	25-Apr-05 21:08	PSB
bis(2-Ethylhexyl)phthalate	<	6.0	ug/l	25-Apr-05 21:08	PSB
Butylbenzylphthalate	<	10.	ug/l	25-Apr-05 21:08	PSB
Chlorobenzilate	<	10.	ug/l	25-Apr-05 21:08	PSB
Chrysene	<	10.	ug/l	25-Apr-05 21:08	PSB
Di-n-Butylphthalate	<	10.	ug/l	25-Apr-05 21:08	PSB
Di-n-octylphthalate	<	10.	ug/l	25-Apr-05 21:08	PSB
Dibenzo(a,h)anthracene	<	10.	ug/l	25-Apr-05 21:08	PSB
Dibenzofuran	<	10.	ug/l	25-Apr-05 21:08	PSB
Diethylphthalate	<	10.	ug/l	25-Apr-05 21:08	PSB
Dimethylphthalate	<	10.	ug/l	25-Apr-05 21:08	PSB
p-Dimethylaminoazobenzene	<	10.	ug/l	25-Apr-05 21:08	PSB
Diphenylamine	<	10.	ug/l	25-Apr-05 21:08	PSB
Ethyl Methanesulfonate	<	10.	ug/l	25-Apr-05 21:08	PSB
Fluoranthene	<	10.	ug/l	25-Apr-05 21:08	PSB
Fluorene	<	10.	ug/l	25-Apr-05 21:08	PSB
Hexachlorobenzene	<	10.	ug/l	25-Apr-05 21:08	PSB
Hexachlorobutadiene	<	2.0	ug/l	25-Apr-05 21:08	PSB
Hexachlorocyclopentadiene	<	10.	ug/l	25-Apr-05 21:08	PSB
Hexachloroethane	<	10.	ug/l	25-Apr-05 21:08	PSB
Hexachloropropene	<	10.	ug/l	25-Apr-05 21:08	PSB
Indeno(1,2,3-cd)pyrene	<	10.	ug/l	25-Apr-05 21:08	PSB
Isodrin	<	10.	ug/l	25-Apr-05 21:08	PSB
Isophorone	<	10.	ug/l	25-Apr-05 21:08	PSB
Isosafrole	<	10.	ug/l	25-Apr-05 21:08	PSB
Methapyrilene	<	10.	ug/l	25-Apr-05 21:08	PSB
Methyl Methanesulfonate	<	10.	ug/l	25-Apr-05 21:08	PSB
N-Nitroso-di-n-butylamine	<	10.	ug/l	25-Apr-05 21:08	PSB
N-Nitroso-di-n-propylamine	<	10.	ug/l	25-Apr-05 21:08	PSB
N-Nitrosodiethylamine	<	10.	ug/l	25-Apr-05 21:08	PSB
N-Nitrosodimethylamine	<	10.	ug/l	25-Apr-05 21:08	PSB
N-Nitrosodiphenylamine	<	10.	ug/l	25-Apr-05 21:08	PSB
N-Nitrosomethylethylamine	<	10.	ug/l	25-Apr-05 21:08	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-3
Client ID: NORTH ANNUAL
Site: G16D
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:22

Parameter		Result	Units	Date	By
N-Nitrosopiperidine	<	10.	ug/l	25-Apr-05 21:08	PSB
N-Nitrosopyrrolidine	<	10.	ug/l	25-Apr-05 21:08	PSB
Naphthalene	<	10.	ug/l	25-Apr-05 21:08	PSB
Nitrobenzene	<	10.	ug/l	25-Apr-05 21:08	PSB
O,O,O-Triethylphosphorothioate	<	10.	ug/l	25-Apr-05 21:08	PSB
o-Toluidine	<	10.	ug/l	25-Apr-05 21:08	PSB
Pentachlorobenzene	<	10.	ug/l	25-Apr-05 21:08	PSB
Pentachloronitrobenzene	<	10.	ug/l	25-Apr-05 21:08	PSB
Phenacetin	<	10.	ug/l	25-Apr-05 21:08	PSB
Phenanthrene	<	10.	ug/l	25-Apr-05 21:08	PSB
Phenol	<	10.	ug/l	25-Apr-05 21:08	PSB
Pronamide	<	10.	ug/l	25-Apr-05 21:08	PSB
Pyrene	<	10.	ug/l	25-Apr-05 21:08	PSB
Safrole	<	10.	ug/l	25-Apr-05 21:08	PSB
Diallate, Total	<	20.	ug/l	25-Apr-05 21:08	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-4
Client ID: NORTH ANNUAL
Site: G16M
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:59

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand	<	4.0	mg/l	15-Apr-05 07:07	KD
SM METHOD 2320 B					
Alkalinity, Bicarbonate as CaCO3		290	mg/l	21-Apr-05 14:23	KT
EPA METHOD 300.0 rev 2.1					
Chloride		45.	mg/l	15-Apr-05 09:07	pli
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		44.	mg/l	15-Apr-05 09:38	pli
SM 4500-CN C ,G/SW9012A					
Cyanide, Total	<	0.0050	mg/l	19-Apr-05 08:22	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand	<	6.0	mg/l	22-Apr-05 13:00	BY
EPA METHOD 300.0 rev 2.1					
Fluoride	<	0.25	mg/l	15-Apr-05 08:51	pli
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	5.0	mg/l	15-Apr-05 07:30	AEM
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N, Diss.		6.9	mg/l	15-Apr-05 10:53	lgtth
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N		6.9	mg/l	15-Apr-05 10:53	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N		9.3	mg/l	15-Apr-05 09:07	pli
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.		9.3	mg/l	15-Apr-05 09:38	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics	<	0.0050	mg/l	20-Apr-05 12:30	lgjfa
SM 4500 S2 E, USEPA 376.1					
Sulfide, Total	<	2.0	mg/l	15-Apr-05 12:15	AEM
EPA METHOD 300.0 rev. 2.1					
Sulfate		27.	mg/l	15-Apr-05 09:07	pli
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		27.	mg/l	15-Apr-05 09:38	pli
SM METHOD 2540 C					

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-4
Client ID: NORTH ANNUAL
Site: G16M
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:59

Parameter		Result	Units	Date	By
Solids, Total Dissolved, Filtered		410	mg/l	15-Apr-05 14:43	KT
SM METHOD 5310 D / SW-846 METHOD 9060					
Carbon, Total Organic		1.8	mg/l	18-Apr-05 22:18	PI
SW-846 METHOD 3015					
Sample Preparation				18-Apr-05 10:15	JMM
SW-846 METHOD 6010B					
Boron		39.	ug/l	26-Apr-05 13:30	JVH
Boron, Dissolved		44.	ug/l	25-Apr-05 13:40	JVH
Iron	<	10.	ug/l	26-Apr-05 13:30	JVH
Iron, Dissolved	<	10.	ug/l	25-Apr-05 13:40	JVH
Tin	<	60.	ug/l	25-Apr-05 13:20	JVH
SW-846 METHOD 6020					
Silver	<	5.0	ug/l	02-May-05 13:00	KJP
Aluminum		72.	ug/l	04-May-05 10:00	KJP
Arsenic	<	1.0	ug/l	02-May-05 13:00	KJP
Arsenic, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Barium		260	ug/l	02-May-05 13:00	KJP
Beryllium	<	1.0	ug/l	02-May-05 13:00	KJP
Calcium		78.	mg/l	02-May-05 13:00	KJP
Cadmium	<	1.0	ug/l	02-May-05 13:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Cobalt	<	2.0	ug/l	02-May-05 13:00	KJP
Chromium	<	4.0	ug/l	02-May-05 13:00	KJP
Copper	<	3.0	ug/l	02-May-05 13:00	KJP
Mercury	<	0.20	ug/l	02-May-05 13:00	KJP
Potassium		7.8	mg/l	02-May-05 13:00	KJP
Magnesium		41.	mg/l	02-May-05 13:00	KJP
Manganese		900	ug/l	02-May-05 13:00	KJP
Manganese, Dissolved		950	ug/l	05-May-05 10:00	KJP
Sodium		15.	mg/l	02-May-05 13:00	KJP
Nickel		12.	ug/l	02-May-05 13:00	KJP
Lead	<	1.0	ug/l	02-May-05 13:00	KJP
Lead, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-4
Client ID: NORTH ANNUAL
Site: G16M
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:59

Parameter		Result	Units	Date	By
Antimony	<	3.0	ug/l	02-May-05 13:00	KJP
Selenium	<	1.0	ug/l	02-May-05 13:00	KJP
Thallium		1.1	ug/l	02-May-05 13:00	KJP
Vanadium	<	5.0	ug/l	02-May-05 13:00	KJP
Zinc	<	6.0	ug/l	02-May-05 13:00	KJP
Zinc, Dissolved	<	6.0	ug/l	25-Apr-05 12:00	KJP
EPA METHOD 608					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 515.1					
Sample Preparation				19-Apr-05 15:00	DF
EPA METHOD 548.1					
Sample Preparation				19-Apr-05 12:00	KR/JRS
EPA METHOD 625					
Sample Preparation				18-Apr-05 12:00	DF
SW-846 METHOD 8141					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 608 - Pesticides and PCBs					
4,4'-DDD	<	0.10	ug/l	28-Apr-05 13:10	AH
4,4'-DDE	<	0.10	ug/l	28-Apr-05 13:10	AH
4,4'-DDT	<	0.10	ug/l	28-Apr-05 13:10	AH
Aldrin	<	0.050	ug/l	28-Apr-05 13:10	AH
alpha-BHC	<	0.050	ug/l	28-Apr-05 13:10	AH
beta-BHC	<	0.050	ug/l	28-Apr-05 13:10	AH
Chlordane	<	0.50	ug/l	28-Apr-05 13:10	AH
delta-BHC	<	0.050	ug/l	28-Apr-05 13:10	AH
Dieldrin	<	0.10	ug/l	28-Apr-05 13:10	AH
Endosulfan I	<	0.050	ug/l	28-Apr-05 13:10	AH
Endosulfan II	<	0.10	ug/l	28-Apr-05 13:10	AH
Endosulfan Sulfate	<	0.10	ug/l	28-Apr-05 13:10	AH
Endrin	<	0.10	ug/l	28-Apr-05 13:10	AH
Endrin Aldehyde	<	0.10	ug/l	28-Apr-05 13:10	AH
gamma-BHC (Lindane)	<	0.050	ug/l	28-Apr-05 13:10	AH
Heptachlor	<	0.050	ug/l	28-Apr-05 13:10	AH

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-4
Client ID: NORTH ANNUAL
Site: G16M
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:59

Parameter		Result	Units	Date	By
Heptachlor Epoxide	<	0.050	ug/l	28-Apr-05 13:10	AH
Kepone	<	1.0	ug/l	28-Apr-05 13:10	AH
Methoxychlor	<	0.50	ug/l	28-Apr-05 13:10	AH
Polychlorinated Biphenyls(PCBs)	<	0.50	ug/l	28-Apr-05 13:10	AH
Toxaphene	<	1.5	ug/l	28-Apr-05 13:10	AH
EPA METHOD 515.1					
2,4,5-T	<	0.050	ug/l	29-Apr-05 01:25	KP
Silvex	<	0.050	ug/l	29-Apr-05 01:25	KP
2,4-D	<	0.10	ug/l	29-Apr-05 01:25	KP
Dalapon	<	1.5	ug/l	29-Apr-05 01:25	KP
Dinoseb	<	0.20	ug/l	29-Apr-05 01:25	KP
Pentachlorophenol	<	0.050	ug/l	29-Apr-05 01:25	KP
Picloram	<	0.20	ug/l	29-Apr-05 01:25	KP
EPA METHOD 548.1					
Endothall	<	10.	ug/l	23-Apr-05 05:05	AH
SW-846 METHOD 8141					
Alachlor	<	0.40	ug/l	21-Apr-05 20:37	ELS
Aldicarb	<	0.40	ug/l	21-Apr-05 20:37	ELS
Atrazine	<	0.20	ug/l	21-Apr-05 20:37	ELS
Dimethoate	<	0.40	ug/l	21-Apr-05 20:37	ELS
Disulfoton	<	0.20	ug/l	21-Apr-05 20:37	ELS
Parathion	<	0.20	ug/l	21-Apr-05 20:37	ELS
Famphur	<	0.20	ug/l	21-Apr-05 20:37	ELS
Methyl Parathion	<	0.40	ug/l	21-Apr-05 20:37	ELS
Phorate	<	0.20	ug/l	21-Apr-05 20:37	ELS
Simazine	<	0.20	ug/l	21-Apr-05 20:37	ELS
Thionazine	<	0.40	ug/l	21-Apr-05 20:37	ELS
SW-846 METHOD 8141					
Carbofuran	<	1.5	ug/l	23-Apr-05 13:45	ELS
EPA Method 624					
1,1,1,2-Tetrachloroethane	<	1.0	ug/l	14-Apr-05 20:01	AMR
1,1,1-Trichloroethane	<	1.0	ug/l	14-Apr-05 20:01	AMR
1,1,2,2-Tetrachloroethane	<	1.0	ug/l	14-Apr-05 20:01	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-4
Client ID: NORTH ANNUAL
Site: G16M
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:59

Parameter		Result	Units	Date	By
1,1,2-Trichloroethane	<	1.0	ug/l	14-Apr-05 20:01	AMR
1,1-Dichloroethane	<	1.0	ug/l	14-Apr-05 20:01	AMR
1,1-Dichloroethene	<	1.0	ug/l	14-Apr-05 20:01	AMR
1,1-Dichloropropene	<	1.0	ug/l	14-Apr-05 20:01	AMR
1,2,3-Trichlorobenzene	<	1.0	ug/l	14-Apr-05 20:01	AMR
1,2,3-Trichloropropane	<	1.0	ug/l	14-Apr-05 20:01	AMR
1,2,4-Trichlorobenzene	<	1.0	ug/l	14-Apr-05 20:01	AMR
1,2,4-Trimethylbenzene	<	5.0	ug/l	14-Apr-05 20:01	AMR
1,2-Dibromo-3-chloropropane	<	2.0	ug/l	14-Apr-05 20:01	AMR
1,2-Dichlorobenzene	<	1.0	ug/l	14-Apr-05 20:01	AMR
1,2-Dichloroethane	<	1.0	ug/l	14-Apr-05 20:01	AMR
1,2-Dichloropropane	<	1.0	ug/l	14-Apr-05 20:01	AMR
1,3,5-Trimethylbenzene	<	1.0	ug/l	14-Apr-05 20:01	AMR
1,3-Dichlorobenzene	<	1.0	ug/l	14-Apr-05 20:01	AMR
1,3-Dichloropropane	<	1.0	ug/l	14-Apr-05 20:01	AMR
1,3-Dichloropropene	<	2.0	ug/l	14-Apr-05 20:01	AMR
1,4-Dichlorobenzene	<	1.0	ug/l	14-Apr-05 20:01	AMR
1,4-Dioxane	<	500	ug/l	14-Apr-05 20:01	AMR
1-Propanol	<	1000	ug/l	14-Apr-05 20:01	AMR
2,2-Dichloropropane	<	1.0	ug/l	14-Apr-05 20:01	AMR
2-Chlorotoluene	<	1.0	ug/l	14-Apr-05 20:01	AMR
2-Hexanone	<	5.0	ug/l	14-Apr-05 20:01	AMR
4-Chlorotoluene	<	1.0	ug/l	14-Apr-05 20:01	AMR
p-Isopropyltoluene	<	1.0	ug/l	14-Apr-05 20:01	AMR
Acetone	<	10.	ug/l	14-Apr-05 20:01	AMR
Acetonitrile	<	100	ug/l	14-Apr-05 20:01	AMR
Acrolein	<	50.	ug/l	14-Apr-05 20:01	AMR
Acrylonitrile	<	5.0	ug/l	14-Apr-05 20:01	AMR
3-Chloropropene	<	1.0	ug/l	14-Apr-05 20:01	AMR
Benzene	<	1.0	ug/l	14-Apr-05 20:01	AMR
bis(Chloromethyl) ether	<	10000	ug/l	14-Apr-05 20:01	AMR
Bromobenzene	<	1.0	ug/l	14-Apr-05 20:01	AMR
Bromochloromethane	<	1.0	ug/l	14-Apr-05 20:01	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-4
Client ID: NORTH ANNUAL
Site: G16M
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:59

Parameter		Result	Units	Date	By
Bromodichloromethane	<	1.0	ug/l	14-Apr-05 20:01	AMR
Bromoform	<	1.0	ug/l	14-Apr-05 20:01	AMR
Bromomethane	<	2.0	ug/l	14-Apr-05 20:01	AMR
Carbon Disulfide	<	1.0	ug/l	14-Apr-05 20:01	AMR
Carbon Tetrachloride	<	1.0	ug/l	14-Apr-05 20:01	AMR
Chlorobenzene	<	1.0	ug/l	14-Apr-05 20:01	AMR
Dibromochloromethane	<	1.0	ug/l	14-Apr-05 20:01	AMR
Chloroethane	<	2.0	ug/l	14-Apr-05 20:01	AMR
Chloroform	<	1.0	ug/l	14-Apr-05 20:01	AMR
Chloromethane	<	2.0	ug/l	14-Apr-05 20:01	AMR
Chloroprene	<	1.0	ug/l	14-Apr-05 20:01	AMR
cis-1,2-Dichloroethene		1.3	ug/l	14-Apr-05 20:01	AMR
cis-1,3-Dichloropropene	<	1.0	ug/l	14-Apr-05 20:01	AMR
Dibromomethane	<	1.0	ug/l	14-Apr-05 20:01	AMR
Dichlorodifluoromethane	<	2.0	ug/l	14-Apr-05 20:01	AMR
Ethyl Methacrylate	<	1.0	ug/l	14-Apr-05 20:01	AMR
Ethylbenzene	<	1.0	ug/l	14-Apr-05 20:01	AMR
1,2-Dibromoethane	<	0.50	ug/l	14-Apr-05 20:01	AMR
Iodomethane	<	1.0	ug/l	14-Apr-05 20:01	AMR
Isobutyl Alcohol	<	1000	ug/l	14-Apr-05 20:01	AMR
2-Propanol	<	1000	ug/l	14-Apr-05 20:01	AMR
Isopropylbenzene	<	1.0	ug/l	14-Apr-05 20:01	AMR
Methacrylonitrile	<	40.	ug/l	14-Apr-05 20:01	AMR
2-Butanone	<	5.0	ug/l	14-Apr-05 20:01	AMR
4-Methyl-2-pentanone	<	5.0	ug/l	14-Apr-05 20:01	AMR
Methyl Methacrylate	<	1.0	ug/l	14-Apr-05 20:01	AMR
Methylene Chloride	<	5.0	ug/l	14-Apr-05 20:01	AMR
m,p-Xylene	<	1.0	ug/l	14-Apr-05 20:01	AMR
n-Butanol	<	1000	ug/l	14-Apr-05 20:01	AMR
n-Butylbenzene	<	1.0	ug/l	14-Apr-05 20:01	AMR
n-Propylbenzene	<	1.0	ug/l	14-Apr-05 20:01	AMR
o-Xylene	<	1.0	ug/l	14-Apr-05 20:01	AMR
Propionitrile	<	200	ug/l	14-Apr-05 20:01	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-4
Client ID: NORTH ANNUAL
Site: G16M
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:59

Parameter		Result	Units	Date	By
sec-Butylbenzene	<	1.0	ug/l	14-Apr-05 20:01	AMR
Styrene	<	1.0	ug/l	14-Apr-05 20:01	AMR
tert-Butylbenzene	<	1.0	ug/l	14-Apr-05 20:01	AMR
Tetrachloroethene		1.8	ug/l	14-Apr-05 20:01	AMR
Tetrahydrofuran	<	5.0	ug/l	14-Apr-05 20:01	AMR
Toluene	<	1.0	ug/l	14-Apr-05 20:01	AMR
trans-1,2-Dichloroethene	<	1.0	ug/l	14-Apr-05 20:01	AMR
trans-1,3-Dichloropropene	<	1.0	ug/l	14-Apr-05 20:01	AMR
trans-1,4-Dichloro-2-Butene	<	1.0	ug/l	14-Apr-05 20:01	AMR
Trichloroethene	<	1.0	ug/l	14-Apr-05 20:01	AMR
Trichlorofluoromethane	<	1.0	ug/l	14-Apr-05 20:01	AMR
Vinyl Acetate	<	5.0	ug/l	14-Apr-05 20:01	AMR
Vinyl Chloride	<	2.0	ug/l	14-Apr-05 20:01	AMR
Xylenes (Total)	<	2.0	ug/l	14-Apr-05 20:01	AMR
USEPA METHOD 625					
1,2,4,5-Tetrachlorobenzene	<	10.	ug/l	25-Apr-05 21:37	PSB
sym-Trinitrobenzene	<	10.	ug/l	25-Apr-05 21:37	PSB
1,3-Dinitrobenzene	<	10.	ug/l	25-Apr-05 21:37	PSB
1,4-Naphthoquinone	<	10.	ug/l	25-Apr-05 21:37	PSB
p-Phenylenediamine	<	10.	ug/l	25-Apr-05 21:37	PSB
1-Naphthylamine	<	10.	ug/l	25-Apr-05 21:37	PSB
2,3,4,6-Tetrachlorophenol	<	10.	ug/l	25-Apr-05 21:37	PSB
2,4,5-Trichlorophenol	<	10.	ug/l	25-Apr-05 21:37	PSB
2,4,6-Trichlorophenol	<	10.	ug/l	25-Apr-05 21:37	PSB
2,4-Dichlorophenol	<	10.	ug/l	25-Apr-05 21:37	PSB
2,4-Dimethylphenol	<	10.	ug/l	25-Apr-05 21:37	PSB
2,4-Dinitrophenol	<	50.	ug/l	25-Apr-05 21:37	PSB
2,4-Dinitrotoluene	<	10.	ug/l	25-Apr-05 21:37	PSB
2,6-Dichlorophenol	<	10.	ug/l	25-Apr-05 21:37	PSB
2,6-Dinitrotoluene	<	10.	ug/l	25-Apr-05 21:37	PSB
2-Acetylaminofluorene	<	10.	ug/l	25-Apr-05 21:37	PSB
2-Chloronaphthalene	<	10.	ug/l	25-Apr-05 21:37	PSB
2-Chlorophenol	<	10.	ug/l	25-Apr-05 21:37	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-4
Client ID: NORTH ANNUAL
Site: G16M
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:59

Parameter		Result	Units	Date	By
4,6-Dinitro-2-methylphenol	<	50.	ug/l	25-Apr-05 21:37	PSB
2-Methylnaphthalene	<	10.	ug/l	25-Apr-05 21:37	PSB
2-Methylphenol	<	10.	ug/l	25-Apr-05 21:37	PSB
2-Naphthylamine	<	10.	ug/l	25-Apr-05 21:37	PSB
2-Nitroaniline	<	50.	ug/l	25-Apr-05 21:37	PSB
2-Nitrophenol	<	10.	ug/l	25-Apr-05 21:37	PSB
3,3'-Dichlorobenzidine	<	20.	ug/l	25-Apr-05 21:37	PSB
3,3'-Dimethylbenzidine	<	10.	ug/l	25-Apr-05 21:37	PSB
3-Methylcholanthrene	<	10.	ug/l	25-Apr-05 21:37	PSB
3-Methylphenol	<	10.	ug/l	25-Apr-05 21:37	PSB
3-Nitroaniline	<	50.	ug/l	25-Apr-05 21:37	PSB
4-Aminobiphenyl	<	10.	ug/l	25-Apr-05 21:37	PSB
4-Bromophenyl-phenylether	<	10.	ug/l	25-Apr-05 21:37	PSB
4-Chloro-3-Methylphenol	<	10.	ug/l	25-Apr-05 21:37	PSB
4-Chloroaniline	<	10.	ug/l	25-Apr-05 21:37	PSB
4-Chlorophenyl-phenyl Ether	<	10.	ug/l	25-Apr-05 21:37	PSB
4-Methylphenol	<	10.	ug/l	25-Apr-05 21:37	PSB
4-Nitroaniline	<	10.	ug/l	25-Apr-05 21:37	PSB
4-Nitrophenol	<	50.	ug/l	25-Apr-05 21:37	PSB
5-Nitro-o-toluidine	<	10.	ug/l	25-Apr-05 21:37	PSB
7,12-Dimethylbenz(a)anthracene	<	10.	ug/l	25-Apr-05 21:37	PSB
Acenaphthene	<	10.	ug/l	25-Apr-05 21:37	PSB
Acenaphthylene	<	10.	ug/l	25-Apr-05 21:37	PSB
Acetophenone	<	10.	ug/l	25-Apr-05 21:37	PSB
Anthracene	<	10.	ug/l	25-Apr-05 21:37	PSB
Benzo(a)anthracene	<	10.	ug/l	25-Apr-05 21:37	PSB
Benzo(a)pyrene	<	2.0	ug/l	25-Apr-05 21:37	PSB
Benzo(b)fluoranthene	<	10.	ug/l	25-Apr-05 21:37	PSB
Benzo(g,h,i)perylene	<	10.	ug/l	25-Apr-05 21:37	PSB
Benzo(k)fluoranthene	<	10.	ug/l	25-Apr-05 21:37	PSB
Benzyl Alcohol	<	10.	ug/l	25-Apr-05 21:37	PSB
bis(2-Chloroethoxy)methane	<	10.	ug/l	25-Apr-05 21:37	PSB
bis(2-Chloroethyl) Ether	<	10.	ug/l	25-Apr-05 21:37	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-4
Client ID: NORTH ANNUAL
Site: G16M
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:59

Parameter		Result	Units	Date	By
Bis(2-chloroisopropyl)ether	<	10.	ug/l	25-Apr-05 21:37	PSB
bis(2-Ethylhexyl)phthalate	<	6.0	ug/l	25-Apr-05 21:37	PSB
Butylbenzylphthalate	<	10.	ug/l	25-Apr-05 21:37	PSB
Chlorobenzilate	<	10.	ug/l	25-Apr-05 21:37	PSB
Chrysene	<	10.	ug/l	25-Apr-05 21:37	PSB
Di-n-Butylphthalate	<	10.	ug/l	25-Apr-05 21:37	PSB
Di-n-octylphthalate	<	10.	ug/l	25-Apr-05 21:37	PSB
Dibenzo(a,h)anthracene	<	10.	ug/l	25-Apr-05 21:37	PSB
Dibenzofuran	<	10.	ug/l	25-Apr-05 21:37	PSB
Diethylphthalate	<	10.	ug/l	25-Apr-05 21:37	PSB
Dimethylphthalate	<	10.	ug/l	25-Apr-05 21:37	PSB
p-Dimethylaminoazobenzene	<	10.	ug/l	25-Apr-05 21:37	PSB
Diphenylamine	<	10.	ug/l	25-Apr-05 21:37	PSB
Ethyl Methanesulfonate	<	10.	ug/l	25-Apr-05 21:37	PSB
Fluoranthene	<	10.	ug/l	25-Apr-05 21:37	PSB
Fluorene	<	10.	ug/l	25-Apr-05 21:37	PSB
Hexachlorobenzene	<	10.	ug/l	25-Apr-05 21:37	PSB
Hexachlorobutadiene	<	2.0	ug/l	25-Apr-05 21:37	PSB
Hexachlorocyclopentadiene	<	10.	ug/l	25-Apr-05 21:37	PSB
Hexachloroethane	<	10.	ug/l	25-Apr-05 21:37	PSB
Hexachloropropene	<	10.	ug/l	25-Apr-05 21:37	PSB
Indeno(1,2,3-cd)pyrene	<	10.	ug/l	25-Apr-05 21:37	PSB
Isodrin	<	10.	ug/l	25-Apr-05 21:37	PSB
Isophorone	<	10.	ug/l	25-Apr-05 21:37	PSB
Isosafrole	<	10.	ug/l	25-Apr-05 21:37	PSB
Methapyrilene	<	10.	ug/l	25-Apr-05 21:37	PSB
Methyl Methanesulfonate	<	10.	ug/l	25-Apr-05 21:37	PSB
N-Nitroso-di-n-butylamine	<	10.	ug/l	25-Apr-05 21:37	PSB
N-Nitroso-di-n-propylamine	<	10.	ug/l	25-Apr-05 21:37	PSB
N-Nitrosodiethylamine	<	10.	ug/l	25-Apr-05 21:37	PSB
N-Nitrosodimethylamine	<	10.	ug/l	25-Apr-05 21:37	PSB
N-Nitrosodiphenylamine	<	10.	ug/l	25-Apr-05 21:37	PSB
N-Nitrosomethylethylamine	<	10.	ug/l	25-Apr-05 21:37	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-4
Client ID: NORTH ANNUAL
Site: G16M
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:59

Parameter		Result	Units	Date	By
N-Nitrosopiperidine	<	10.	ug/l	25-Apr-05 21:37	PSB
N-Nitrosopyrrolidine	<	10.	ug/l	25-Apr-05 21:37	PSB
Naphthalene	<	10.	ug/l	25-Apr-05 21:37	PSB
Nitrobenzene	<	10.	ug/l	25-Apr-05 21:37	PSB
O,O,O-Triethylphosphorothioate	<	10.	ug/l	25-Apr-05 21:37	PSB
o-Toluidine	<	10.	ug/l	25-Apr-05 21:37	PSB
Pentachlorobenzene	<	10.	ug/l	25-Apr-05 21:37	PSB
Pentachloronitrobenzene	<	10.	ug/l	25-Apr-05 21:37	PSB
Phenacetin	<	10.	ug/l	25-Apr-05 21:37	PSB
Phenanthrene	<	10.	ug/l	25-Apr-05 21:37	PSB
Phenol	<	10.	ug/l	25-Apr-05 21:37	PSB
Pronamide	<	10.	ug/l	25-Apr-05 21:37	PSB
Pyrene	<	10.	ug/l	25-Apr-05 21:37	PSB
Safrole	<	10.	ug/l	25-Apr-05 21:37	PSB
Diallate, Total	<	20.	ug/l	25-Apr-05 21:37	PSB

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Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-5
Client ID: NORTH ANNUAL
Site: G33D
Locator: PAGEL PIT
Collect Date: 13-APR-05 07:59

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand	<	4.0	mg/l	15-Apr-05 07:07	KD
SM METHOD 2320 B					
Alkalinity, Bicarbonate as CaCO3		260	mg/l	26-Apr-05 13:24	KT
EPA METHOD 300.0 rev 2.1					
Chloride		21.	mg/l	15-Apr-05 06:29	pli
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		20.	mg/l	15-Apr-05 06:45	pli
SM 4500-CN C ,G/SW9012A					
Cyanide, Total	<	0.0050	mg/l	19-Apr-05 08:23	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand	<	6.0	mg/l	22-Apr-05 13:00	BY
EPA METHOD 300.0 rev 2.1					
Fluoride	<	0.25	mg/l	21-Apr-05 20:21	pli
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	5.0	mg/l	15-Apr-05 07:30	AEM
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N	<	0.090	mg/l	15-Apr-05 09:43	lgtth
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N	<	0.090	mg/l	15-Apr-05 09:44	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N		9.9	mg/l	15-Apr-05 06:29	pli
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.		9.7	mg/l	15-Apr-05 06:45	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics	<	0.0050	mg/l	20-Apr-05 12:31	lgjfa
SM 4500 S2 E, USEPA 376.1					
Sulfide, Total	<	2.0	mg/l	15-Apr-05 12:15	AEM
EPA METHOD 300.0 rev. 2.1					
Sulfate		34.	mg/l	15-Apr-05 06:29	pli
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		33.	mg/l	15-Apr-05 06:45	pli
SM METHOD 2540 C					

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-5
Client ID: NORTH ANNUAL
Site: G33D
Locator: PAGEL PIT
Collect Date: 13-APR-05 07:59

Parameter		Result	Units	Date	By
Solids, Total Dissolved, Filtered		410	mg/l	15-Apr-05 14:43	KT
SM METHOD 5310 D / SW-846 METHOD 9060					
Carbon, Total Organic		0.74	mg/l	18-Apr-05 22:28	PI
SW-846 METHOD 3015					
Sample Preparation				18-Apr-05 10:15	JMM
SW-846 METHOD 6010B					
Boron	<	10.	ug/l	26-Apr-05 13:30	JVH
Boron, Dissolved	<	10.	ug/l	25-Apr-05 13:40	JVH
Iron		2100	ug/l	26-Apr-05 13:30	JVH
Iron, Dissolved	<	10.	ug/l	25-Apr-05 13:40	JVH
Tin	<	60.	ug/l	25-Apr-05 13:20	JVH
SW-846 METHOD 6020					
Silver	<	5.0	ug/l	02-May-05 13:00	KJP
Aluminum		7300	ug/l	04-May-05 10:00	KJP
Arsenic	<	1.0	ug/l	02-May-05 13:00	KJP
Arsenic, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Barium		96.	ug/l	02-May-05 13:00	KJP
Beryllium	<	1.0	ug/l	02-May-05 13:00	KJP
Calcium		90.	mg/l	02-May-05 13:00	KJP
Cadmium	<	1.0	ug/l	02-May-05 13:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Cobalt	<	2.0	ug/l	02-May-05 13:00	KJP
Chromium		4.8	ug/l	02-May-05 13:00	KJP
Copper	<	3.0	ug/l	02-May-05 13:00	KJP
Mercury	<	0.20	ug/l	02-May-05 13:00	KJP
Potassium		1.2	mg/l	02-May-05 13:00	KJP
Magnesium		47.	mg/l	02-May-05 13:00	KJP
Manganese		23.	ug/l	02-May-05 13:00	KJP
Manganese, Dissolved		2.1	ug/l	25-Apr-05 12:00	KJP
Sodium		6.3	mg/l	02-May-05 13:00	KJP
Nickel		5.2	ug/l	02-May-05 13:00	KJP
Lead		1.1	ug/l	02-May-05 13:00	KJP
Lead, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-5
Client ID: NORTH ANNUAL
Site: G33D
Locator: PAGEL PIT
Collect Date: 13-APR-05 07:59

Parameter		Result	Units	Date	By
Antimony	<	3.0	ug/l	02-May-05 13:00	KJP
Selenium		1.2	ug/l	02-May-05 13:00	KJP
Thallium	<	1.0	ug/l	02-May-05 13:00	KJP
Vanadium	<	5.0	ug/l	02-May-05 13:00	KJP
Zinc	<	6.0	ug/l	02-May-05 13:00	KJP
Zinc, Dissolved	<	6.0	ug/l	25-Apr-05 12:00	KJP
EPA METHOD 608					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 515.1					
Sample Preparation				19-Apr-05 15:00	DF
EPA METHOD 548.1					
Sample Preparation				19-Apr-05 12:00	KR/JRS
EPA METHOD 625					
Sample Preparation				18-Apr-05 12:00	DF
SW-846 METHOD 8141					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 608 - Pesticides and PCBs					
4,4'-DDD	<	0.10	ug/l	28-Apr-05 13:35	AH
4,4'-DDE	<	0.10	ug/l	28-Apr-05 13:35	AH
4,4'-DDT	<	0.10	ug/l	28-Apr-05 13:35	AH
Aldrin	<	0.050	ug/l	28-Apr-05 13:35	AH
alpha-BHC	<	0.050	ug/l	28-Apr-05 13:35	AH
beta-BHC	<	0.050	ug/l	28-Apr-05 13:35	AH
Chlordane	<	0.50	ug/l	28-Apr-05 13:35	AH
delta-BHC	<	0.050	ug/l	28-Apr-05 13:35	AH
Dieldrin	<	0.10	ug/l	28-Apr-05 13:35	AH
Endosulfan I	<	0.050	ug/l	28-Apr-05 13:35	AH
Endosulfan II	<	0.10	ug/l	28-Apr-05 13:35	AH
Endosulfan Sulfate	<	0.10	ug/l	28-Apr-05 13:35	AH
Endrin	<	0.10	ug/l	28-Apr-05 13:35	AH
Endrin Aldehyde	<	0.10	ug/l	28-Apr-05 13:35	AH
gamma-BHC (Lindane)	<	0.050	ug/l	28-Apr-05 13:35	AH
Heptachlor	<	0.050	ug/l	28-Apr-05 13:35	AH

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-5
Client ID: NORTH ANNUAL
Site: G33D
Locator: PAGEL PIT
Collect Date: 13-APR-05 07:59

Parameter		Result	Units	Date	By
Heptachlor Epoxide	<	0.050	ug/l	28-Apr-05 13:35	AH
Kepone	<	1.0	ug/l	28-Apr-05 13:35	AH
Methoxychlor	<	0.50	ug/l	28-Apr-05 13:35	AH
Polychlorinated Biphenyls(PCBs)	<	0.50	ug/l	28-Apr-05 13:35	AH
Toxaphene	<	1.5	ug/l	28-Apr-05 13:35	AH
EPA METHOD 515.1					
2,4,5-T	<	0.050	ug/l	26-Apr-05 03:44	KP
Silvex	<	0.050	ug/l	26-Apr-05 03:44	KP
2,4-D	<	0.10	ug/l	26-Apr-05 03:44	KP
Dalapon	<	1.5	ug/l	26-Apr-05 03:44	KP
Dinoseb	<	0.20	ug/l	26-Apr-05 03:44	KP
Pentachlorophenol	<	0.050	ug/l	26-Apr-05 03:44	KP
Picloram	<	0.20	ug/l	26-Apr-05 03:44	KP
EPA METHOD 548.1					
Endothall	<	10.	ug/l	23-Apr-05 05:31	AH
SW-846 METHOD 8141					
Alachlor	<	0.40	ug/l	21-Apr-05 21:20	ELS
Aldicarb	<	0.40	ug/l	21-Apr-05 21:20	ELS
Atrazine	<	0.20	ug/l	21-Apr-05 21:20	ELS
Dimethoate	<	0.40	ug/l	21-Apr-05 21:20	ELS
Disulfoton	<	0.20	ug/l	21-Apr-05 21:20	ELS
Parathion	<	0.20	ug/l	21-Apr-05 21:20	ELS
Famphur	<	0.20	ug/l	21-Apr-05 21:20	ELS
Methyl Parathion	<	0.40	ug/l	21-Apr-05 21:20	ELS
Phorate	<	0.20	ug/l	21-Apr-05 21:20	ELS
Simazine	<	0.20	ug/l	21-Apr-05 21:20	ELS
Thionazine	<	0.40	ug/l	21-Apr-05 21:20	ELS
SW-846 METHOD 8141					
Carbofuran	<	1.5	ug/l	23-Apr-05 14:29	ELS
EPA Method 624					
1,1,1,2-Tetrachloroethane	<	1.0	ug/l	15-Apr-05 19:28	AMG
1,1,1-Trichloroethane	<	1.0	ug/l	15-Apr-05 19:28	AMG
1,1,2,2-Tetrachloroethane	<	1.0	ug/l	15-Apr-05 19:28	AMG

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-5
Client ID: NORTH ANNUAL
Site: G33D
Locator: PAGEL PIT
Collect Date: 13-APR-05 07:59

Parameter		Result	Units	Date	By
1,1,2-Trichloroethane	<	1.0	ug/l	15-Apr-05 19:28	AMG
1,1-Dichloroethane	<	1.0	ug/l	15-Apr-05 19:28	AMG
1,1-Dichloroethene	<	1.0	ug/l	15-Apr-05 19:28	AMG
1,1-Dichloropropene	<	1.0	ug/l	15-Apr-05 19:28	AMG
1,2,3-Trichlorobenzene	<	1.0	ug/l	15-Apr-05 19:28	AMG
1,2,3-Trichloropropane	<	1.0	ug/l	15-Apr-05 19:28	AMG
1,2,4-Trichlorobenzene	<	1.0	ug/l	15-Apr-05 19:28	AMG
1,2,4-Trimethylbenzene	<	5.0	ug/l	15-Apr-05 19:28	AMG
1,2-Dibromo-3-chloropropane	<	2.0	ug/l	15-Apr-05 19:28	AMG
1,2-Dichlorobenzene	<	1.0	ug/l	15-Apr-05 19:28	AMG
1,2-Dichloroethane	<	1.0	ug/l	15-Apr-05 19:28	AMG
1,2-Dichloropropane	<	1.0	ug/l	15-Apr-05 19:28	AMG
1,3,5-Trimethylbenzene	<	1.0	ug/l	15-Apr-05 19:28	AMG
1,3-Dichlorobenzene	<	1.0	ug/l	15-Apr-05 19:28	AMG
1,3-Dichloropropane	<	1.0	ug/l	15-Apr-05 19:28	AMG
1,3-Dichloropropene	<	2.0	ug/l	15-Apr-05 19:28	AMG
1,4-Dichlorobenzene	<	1.0	ug/l	15-Apr-05 19:28	AMG
1,4-Dioxane	<	500	ug/l	15-Apr-05 19:28	AMG
1-Propanol	<	1000	ug/l	15-Apr-05 19:28	AMG
2,2-Dichloropropane	<	1.0	ug/l	15-Apr-05 19:28	AMG
2-Chlorotoluene	<	1.0	ug/l	15-Apr-05 19:28	AMG
2-Hexanone	<	5.0	ug/l	15-Apr-05 19:28	AMG
4-Chlorotoluene	<	1.0	ug/l	15-Apr-05 19:28	AMG
p-Isopropyltoluene	<	1.0	ug/l	15-Apr-05 19:28	AMG
Acetone	<	10.	ug/l	15-Apr-05 19:28	AMG
Acetonitrile	<	100	ug/l	15-Apr-05 19:28	AMG
Acrolein	<	50.	ug/l	15-Apr-05 19:28	AMG
Acrylonitrile	<	5.0	ug/l	15-Apr-05 19:28	AMG
3-Chloropropene	<	1.0	ug/l	15-Apr-05 19:28	AMG
Benzene	<	1.0	ug/l	15-Apr-05 19:28	AMG
bis(Chloromethyl) ether	<	10000	ug/l	15-Apr-05 19:28	AMG
Bromobenzene	<	1.0	ug/l	15-Apr-05 19:28	AMG
Bromochloromethane	<	1.0	ug/l	15-Apr-05 19:28	AMG

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-5
Client ID: NORTH ANNUAL
Site: G33D
Locator: PAGEL PIT
Collect Date: 13-APR-05 07:59

Parameter		Result	Units	Date	By
Bromodichloromethane	<	1.0	ug/l	15-Apr-05 19:28	AMG
Bromoform	<	1.0	ug/l	15-Apr-05 19:28	AMG
Bromomethane	<	2.0	ug/l	15-Apr-05 19:28	AMG
Carbon Disulfide	<	1.0	ug/l	15-Apr-05 19:28	AMG
Carbon Tetrachloride	<	1.0	ug/l	15-Apr-05 19:28	AMG
Chlorobenzene	<	1.0	ug/l	15-Apr-05 19:28	AMG
Dibromochloromethane	<	1.0	ug/l	15-Apr-05 19:28	AMG
Chloroethane	<	2.0	ug/l	15-Apr-05 19:28	AMG
Chloroform	<	1.0	ug/l	15-Apr-05 19:28	AMG
Chloromethane	<	2.0	ug/l	15-Apr-05 19:28	AMG
Chloroprene	<	1.0	ug/l	15-Apr-05 19:28	AMG
cis-1,2-Dichloroethene	<	1.0	ug/l	15-Apr-05 19:28	AMG
cis-1,3-Dichloropropene	<	1.0	ug/l	15-Apr-05 19:28	AMG
Dibromomethane	<	1.0	ug/l	15-Apr-05 19:28	AMG
Dichlorodifluoromethane	<	2.0	ug/l	15-Apr-05 19:28	AMG
Ethyl Methacrylate	<	1.0	ug/l	15-Apr-05 19:28	AMG
Ethylbenzene	<	1.0	ug/l	15-Apr-05 19:28	AMG
1,2-Dibromoethane	<	0.50	ug/l	15-Apr-05 19:28	AMG
Iodomethane	<	1.0	ug/l	15-Apr-05 19:28	AMG
Isobutyl Alcohol	<	1000	ug/l	15-Apr-05 19:28	AMG
2-Propanol	<	1000	ug/l	15-Apr-05 19:28	AMG
Isopropylbenzene	<	1.0	ug/l	15-Apr-05 19:28	AMG
Methacrylonitrile	<	40.	ug/l	15-Apr-05 19:28	AMG
2-Butanone	<	5.0	ug/l	15-Apr-05 19:28	AMG
4-Methyl-2-pentanone	<	5.0	ug/l	15-Apr-05 19:28	AMG
Methyl Methacrylate	<	1.0	ug/l	15-Apr-05 19:28	AMG
Methylene Chloride	<	5.0	ug/l	15-Apr-05 19:28	AMG
m,p-Xylene	<	1.0	ug/l	15-Apr-05 19:28	AMG
n-Butanol	<	1000	ug/l	15-Apr-05 19:28	AMG
n-Butylbenzene	<	1.0	ug/l	15-Apr-05 19:28	AMG
n-Propylbenzene	<	1.0	ug/l	15-Apr-05 19:28	AMG
o-Xylene	<	1.0	ug/l	15-Apr-05 19:28	AMG
Propionitrile	<	200	ug/l	15-Apr-05 19:28	AMG

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-5
Client ID: NORTH ANNUAL
Site: G33D
Locator: PAGEL PIT
Collect Date: 13-APR-05 07:59

Parameter		Result	Units	Date	By
sec-Butylbenzene	<	1.0	ug/l	15-Apr-05 19:28	AMG
Styrene	<	1.0	ug/l	15-Apr-05 19:28	AMG
tert-Butylbenzene	<	1.0	ug/l	15-Apr-05 19:28	AMG
Tetrachloroethene	<	1.0	ug/l	15-Apr-05 19:28	AMG
Tetrahydrofuran	<	5.0	ug/l	15-Apr-05 19:28	AMG
Toluene	<	1.0	ug/l	15-Apr-05 19:28	AMG
trans-1,2-Dichloroethene	<	1.0	ug/l	15-Apr-05 19:28	AMG
trans-1,3-Dichloropropene	<	1.0	ug/l	15-Apr-05 19:28	AMG
trans-1,4-Dichloro-2-Butene	<	1.0	ug/l	15-Apr-05 19:28	AMG
Trichloroethene	<	1.0	ug/l	15-Apr-05 19:28	AMG
Trichlorofluoromethane	<	1.0	ug/l	15-Apr-05 19:28	AMG
Vinyl Acetate	<	5.0	ug/l	15-Apr-05 19:28	AMG
Vinyl Chloride	<	2.0	ug/l	15-Apr-05 19:28	AMG
Xylenes (Total)	<	2.0	ug/l	15-Apr-05 19:28	AMG
USEPA METHOD 625					
1,2,4,5-Tetrachlorobenzene	<	10.	ug/l	25-Apr-05 22:05	PSB
sym-Trinitrobenzene	<	10.	ug/l	25-Apr-05 22:05	PSB
1,3-Dinitrobenzene	<	10.	ug/l	25-Apr-05 22:05	PSB
1,4-Naphthoquinone	<	10.	ug/l	25-Apr-05 22:05	PSB
p-Phenylenediamine	<	10.	ug/l	25-Apr-05 22:05	PSB
1-Naphthylamine	<	10.	ug/l	25-Apr-05 22:05	PSB
2,3,4,6-Tetrachlorophenol	<	10.	ug/l	25-Apr-05 22:05	PSB
2,4,5-Trichlorophenol	<	10.	ug/l	25-Apr-05 22:05	PSB
2,4,6-Trichlorophenol	<	10.	ug/l	25-Apr-05 22:05	PSB
2,4-Dichlorophenol	<	10.	ug/l	25-Apr-05 22:05	PSB
2,4-Dimethylphenol	<	10.	ug/l	25-Apr-05 22:05	PSB
2,4-Dinitrophenol	<	50.	ug/l	25-Apr-05 22:05	PSB
2,4-Dinitrotoluene	<	10.	ug/l	25-Apr-05 22:05	PSB
2,6-Dichlorophenol	<	10.	ug/l	25-Apr-05 22:05	PSB
2,6-Dinitrotoluene	<	10.	ug/l	25-Apr-05 22:05	PSB
2-Acetylaminofluorene	<	10.	ug/l	25-Apr-05 22:05	PSB
2-Chloronaphthalene	<	10.	ug/l	25-Apr-05 22:05	PSB
2-Chlorophenol	<	10.	ug/l	25-Apr-05 22:05	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-5
Client ID: NORTH ANNUAL
Site: G33D
Locator: PAGEL PIT
Collect Date: 13-APR-05 07:59

Parameter		Result	Units	Date	By
4,6-Dinitro-2-methylphenol	<	50.	ug/l	25-Apr-05 22:05	PSB
2-Methylnaphthalene	<	10.	ug/l	25-Apr-05 22:05	PSB
2-Methylphenol	<	10.	ug/l	25-Apr-05 22:05	PSB
2-Naphthylamine	<	10.	ug/l	25-Apr-05 22:05	PSB
2-Nitroaniline	<	50.	ug/l	25-Apr-05 22:05	PSB
2-Nitrophenol	<	10.	ug/l	25-Apr-05 22:05	PSB
3,3'-Dichlorobenzidine	<	20.	ug/l	25-Apr-05 22:05	PSB
3,3'-Dimethylbenzidine	<	10.	ug/l	25-Apr-05 22:05	PSB
3-Methylcholanthrene	<	10.	ug/l	25-Apr-05 22:05	PSB
3-Methylphenol	<	10.	ug/l	25-Apr-05 22:05	PSB
3-Nitroaniline	<	50.	ug/l	25-Apr-05 22:05	PSB
4-Aminobiphenyl	<	10.	ug/l	25-Apr-05 22:05	PSB
4-Bromophenyl-phenylether	<	10.	ug/l	25-Apr-05 22:05	PSB
4-Chloro-3-Methylphenol	<	10.	ug/l	25-Apr-05 22:05	PSB
4-Chloroaniline	<	10.	ug/l	25-Apr-05 22:05	PSB
4-Chlorophenyl-phenyl Ether	<	10.	ug/l	25-Apr-05 22:05	PSB
4-Methylphenol	<	10.	ug/l	25-Apr-05 22:05	PSB
4-Nitroaniline	<	10.	ug/l	25-Apr-05 22:05	PSB
4-Nitrophenol	<	50.	ug/l	25-Apr-05 22:05	PSB
5-Nitro-o-toluidine	<	10.	ug/l	25-Apr-05 22:05	PSB
7,12-Dimethylbenz(a)anthracene	<	10.	ug/l	25-Apr-05 22:05	PSB
Acenaphthene	<	10.	ug/l	25-Apr-05 22:05	PSB
Acenaphthylene	<	10.	ug/l	25-Apr-05 22:05	PSB
Acetophenone	<	10.	ug/l	25-Apr-05 22:05	PSB
Anthracene	<	10.	ug/l	25-Apr-05 22:05	PSB
Benzo(a)anthracene	<	10.	ug/l	25-Apr-05 22:05	PSB
Benzo(a)pyrene	<	2.0	ug/l	25-Apr-05 22:05	PSB
Benzo(b)fluoranthene	<	10.	ug/l	25-Apr-05 22:05	PSB
Benzo(g,h,i)perylene	<	10.	ug/l	25-Apr-05 22:05	PSB
Benzo(k)fluoranthene	<	10.	ug/l	25-Apr-05 22:05	PSB
Benzyl Alcohol	<	10.	ug/l	25-Apr-05 22:05	PSB
bis(2-Chloroethoxy)methane	<	10.	ug/l	25-Apr-05 22:05	PSB
bis(2-Chloroethyl) Ether	<	10.	ug/l	25-Apr-05 22:05	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-5
Client ID: NORTH ANNUAL
Site: G33D
Locator: PAGEL PIT
Collect Date: 13-APR-05 07:59

Parameter		Result	Units	Date	By
Bis(2-chloroisopropyl)ether	<	10.	ug/l	25-Apr-05 22:05	PSB
bis(2-Ethylhexyl)phthalate	<	6.0	ug/l	25-Apr-05 22:05	PSB
Butylbenzylphthalate	<	10.	ug/l	25-Apr-05 22:05	PSB
Chlorobenzilate	<	10.	ug/l	25-Apr-05 22:05	PSB
Chrysene	<	10.	ug/l	25-Apr-05 22:05	PSB
Di-n-Butylphthalate	<	10.	ug/l	25-Apr-05 22:05	PSB
Di-n-octylphthalate	<	10.	ug/l	25-Apr-05 22:05	PSB
Dibenzo(a,h)anthracene	<	10.	ug/l	25-Apr-05 22:05	PSB
Dibenzofuran	<	10.	ug/l	25-Apr-05 22:05	PSB
Diethylphthalate	<	10.	ug/l	25-Apr-05 22:05	PSB
Dimethylphthalate	<	10.	ug/l	25-Apr-05 22:05	PSB
p-Dimethylaminoazobenzene	<	10.	ug/l	25-Apr-05 22:05	PSB
Diphenylamine	<	10.	ug/l	25-Apr-05 22:05	PSB
Ethyl Methanesulfonate	<	10.	ug/l	25-Apr-05 22:05	PSB
Fluoranthene	<	10.	ug/l	25-Apr-05 22:05	PSB
Fluorene	<	10.	ug/l	25-Apr-05 22:05	PSB
Hexachlorobenzene	<	10.	ug/l	25-Apr-05 22:05	PSB
Hexachlorobutadiene	<	2.0	ug/l	25-Apr-05 22:05	PSB
Hexachlorocyclopentadiene	<	10.	ug/l	25-Apr-05 22:05	PSB
Hexachloroethane	<	10.	ug/l	25-Apr-05 22:05	PSB
Hexachloropropene	<	10.	ug/l	25-Apr-05 22:05	PSB
Indeno(1,2,3-cd)pyrene	<	10.	ug/l	25-Apr-05 22:05	PSB
Isodrin	<	10.	ug/l	25-Apr-05 22:05	PSB
Isophorone	<	10.	ug/l	25-Apr-05 22:05	PSB
Isosafrole	<	10.	ug/l	25-Apr-05 22:05	PSB
Methapyrilene	<	10.	ug/l	25-Apr-05 22:05	PSB
Methyl Methanesulfonate	<	10.	ug/l	25-Apr-05 22:05	PSB
N-Nitroso-di-n-butylamine	<	10.	ug/l	25-Apr-05 22:05	PSB
N-Nitroso-di-n-propylamine	<	10.	ug/l	25-Apr-05 22:05	PSB
N-Nitrosodiethylamine	<	10.	ug/l	25-Apr-05 22:05	PSB
N-Nitrosodimethylamine	<	10.	ug/l	25-Apr-05 22:05	PSB
N-Nitrosodiphenylamine	<	10.	ug/l	25-Apr-05 22:05	PSB
N-Nitrosomethylethylamine	<	10.	ug/l	25-Apr-05 22:05	PSB

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Waste Group
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Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-5
Client ID: NORTH ANNUAL
Site: G33D
Locator: PAGEL PIT
Collect Date: 13-APR-05 07:59

Parameter		Result	Units	Date	By
N-Nitrosopiperidine	<	10.	ug/l	25-Apr-05 22:05	PSB
N-Nitrosopyrrolidine	<	10.	ug/l	25-Apr-05 22:05	PSB
Naphthalene	<	10.	ug/l	25-Apr-05 22:05	PSB
Nitrobenzene	<	10.	ug/l	25-Apr-05 22:05	PSB
O,O,O-Triethylphosphorothioate	<	10.	ug/l	25-Apr-05 22:05	PSB
o-Toluidine	<	10.	ug/l	25-Apr-05 22:05	PSB
Pentachlorobenzene	<	10.	ug/l	25-Apr-05 22:05	PSB
Pentachloronitrobenzene	<	10.	ug/l	25-Apr-05 22:05	PSB
Phenacetin	<	10.	ug/l	25-Apr-05 22:05	PSB
Phenanthrene	<	10.	ug/l	25-Apr-05 22:05	PSB
Phenol	<	10.	ug/l	25-Apr-05 22:05	PSB
Pronamide	<	10.	ug/l	25-Apr-05 22:05	PSB
Pyrene	<	10.	ug/l	25-Apr-05 22:05	PSB
Safrole	<	10.	ug/l	25-Apr-05 22:05	PSB
Diallate, Total	<	20.	ug/l	25-Apr-05 22:05	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-6
Client ID: NORTH ANNUAL
Site: G33S
Locator: PAGEL PIT
Collect Date: 13-APR-05 07:35

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand	<	4.0	mg/l	15-Apr-05 07:22	KD
SM METHOD 2320 B					
Alkalinity, Bicarbonate as CaCO3		260	mg/l	26-Apr-05 13:24	KT
EPA METHOD 300.0 rev 2.1					
Chloride		15.	mg/l	15-Apr-05 04:55	pli
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		15.	mg/l	15-Apr-05 06:14	pli
SM 4500-CN C ,G/SW9012A					
Cyanide, Total	<	0.0050	mg/l	19-Apr-05 08:26	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand	<	6.0	mg/l	22-Apr-05 13:00	BY
EPA METHOD 300.0 rev 2.1					
Fluoride	<	0.25	mg/l	21-Apr-05 21:21	pli
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	5.0	mg/l	15-Apr-05 07:30	AEM
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N, Diss.	<	0.090	mg/l	15-Apr-05 09:45	lgtth
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N	<	0.090	mg/l	15-Apr-05 09:45	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N		7.8	mg/l	15-Apr-05 04:55	pli
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.		8.0	mg/l	15-Apr-05 06:14	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics	<	0.0050	mg/l	20-Apr-05 12:32	lgjfa
SM 4500 S2 E, USEPA 376.1					
Sulfide, Total	<	2.0	mg/l	15-Apr-05 12:15	AEM
EPA METHOD 300.0 rev. 2.1					
Sulfate		34.	mg/l	15-Apr-05 04:55	pli
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		34.	mg/l	15-Apr-05 06:14	pli
SM METHOD 2540 C					

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-6
Client ID: NORTH ANNUAL
Site: G33S
Locator: PAGEL PIT
Collect Date: 13-APR-05 07:35

Parameter		Result	Units	Date	By
Solids, Total Dissolved, Filtered		380	mg/l	15-Apr-05 14:44	KT
SM METHOD 5310 D / SW-846 METHOD 9060					
Carbon, Total Organic		0.66	mg/l	18-Apr-05 22:39	PI
SW-846 METHOD 3015					
Sample Preparation				18-Apr-05 10:15	JMM
SW-846 METHOD 6010B					
Boron	<	10.	ug/l	26-Apr-05 13:30	JVH
Boron, Dissolved	<	10.	ug/l	25-Apr-05 13:40	JVH
Iron		27.	ug/l	03-May-05 13:00	JVH
Iron, Dissolved		46.	ug/l	25-Apr-05 13:40	JVH
Tin	<	60.	ug/l	25-Apr-05 13:20	JVH
SW-846 METHOD 6020					
Silver	<	5.0	ug/l	02-May-05 13:00	KJP
Aluminum		230	ug/l	04-May-05 10:00	KJP
Arsenic	<	1.0	ug/l	02-May-05 13:00	KJP
Arsenic, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Barium		60.	ug/l	02-May-05 13:00	KJP
Beryllium	<	1.0	ug/l	02-May-05 13:00	KJP
Calcium		85.	mg/l	02-May-05 13:00	KJP
Cadmium	<	1.0	ug/l	02-May-05 13:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Cobalt	<	2.0	ug/l	02-May-05 13:00	KJP
Chromium	<	4.0	ug/l	02-May-05 13:00	KJP
Copper	<	3.0	ug/l	02-May-05 13:00	KJP
Mercury	<	0.20	ug/l	02-May-05 13:00	KJP
Potassium		0.80	mg/l	02-May-05 13:00	KJP
Magnesium		44.	mg/l	02-May-05 13:00	KJP
Manganese	<	1.0	ug/l	02-May-05 13:00	KJP
Manganese, Dissolved		6.8	ug/l	25-Apr-05 12:00	KJP
Sodium		5.0	mg/l	02-May-05 13:00	KJP
Nickel	<	5.0	ug/l	02-May-05 13:00	KJP
Lead	<	1.0	ug/l	02-May-05 13:00	KJP
Lead, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-6
Client ID: NORTH ANNUAL
Site: G33S
Locator: PAGEL PIT
Collect Date: 13-APR-05 07:35

Parameter		Result	Units	Date	By
Antimony	<	3.0	ug/l	02-May-05 13:00	KJP
Selenium		2.6	ug/l	02-May-05 13:00	KJP
Thallium	<	1.0	ug/l	02-May-05 13:00	KJP
Vanadium	<	5.0	ug/l	02-May-05 13:00	KJP
Zinc	<	6.0	ug/l	02-May-05 13:00	KJP
Zinc, Dissolved	<	6.0	ug/l	25-Apr-05 12:00	KJP
EPA METHOD 608					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 515.1					
Sample Preparation				19-Apr-05 15:00	DF
EPA METHOD 548.1					
Sample Preparation				19-Apr-05 12:00	KR/JRS
EPA METHOD 625					
Sample Preparation				18-Apr-05 12:00	DF
SW-846 METHOD 8141					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 608 - Pesticides and PCBs					
4,4'-DDD	<	0.10	ug/l	28-Apr-05 14:00	AH
4,4'-DDE	<	0.10	ug/l	28-Apr-05 14:00	AH
4,4'-DDT	<	0.10	ug/l	28-Apr-05 14:00	AH
Aldrin	<	0.050	ug/l	28-Apr-05 14:00	AH
alpha-BHC	<	0.050	ug/l	28-Apr-05 14:00	AH
beta-BHC	<	0.050	ug/l	28-Apr-05 14:00	AH
Chlordane	<	0.50	ug/l	28-Apr-05 14:00	AH
delta-BHC	<	0.050	ug/l	28-Apr-05 14:00	AH
Dieldrin	<	0.10	ug/l	28-Apr-05 14:00	AH
Endosulfan I	<	0.050	ug/l	28-Apr-05 14:00	AH
Endosulfan II	<	0.10	ug/l	28-Apr-05 14:00	AH
Endosulfan Sulfate	<	0.10	ug/l	28-Apr-05 14:00	AH
Endrin	<	0.10	ug/l	28-Apr-05 14:00	AH
Endrin Aldehyde	<	0.10	ug/l	28-Apr-05 14:00	AH
gamma-BHC (Lindane)	<	0.050	ug/l	28-Apr-05 14:00	AH
Heptachlor	<	0.050	ug/l	28-Apr-05 14:00	AH

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-6
Client ID: NORTH ANNUAL
Site: G33S
Locator: PAGEL PIT
Collect Date: 13-APR-05 07:35

Parameter		Result	Units	Date	By
Heptachlor Epoxide	<	0.050	ug/l	28-Apr-05 14:00	AH
Kepone	<	1.0	ug/l	28-Apr-05 14:00	AH
Methoxychlor	<	0.50	ug/l	28-Apr-05 14:00	AH
Polychlorinated Biphenyls(PCBs)	<	0.50	ug/l	28-Apr-05 14:00	AH
Toxaphene	<	1.5	ug/l	28-Apr-05 14:00	AH
EPA METHOD 515.1					
2,4,5-T	<	0.050	ug/l	26-Apr-05 04:27	KP
Silvex	<	0.050	ug/l	26-Apr-05 04:27	KP
2,4-D	<	0.10	ug/l	26-Apr-05 04:27	KP
Dalapon	<	1.5	ug/l	26-Apr-05 04:27	KP
Dinoseb	<	0.20	ug/l	26-Apr-05 04:27	KP
Pentachlorophenol	<	0.050	ug/l	26-Apr-05 04:27	KP
Picloram	<	0.20	ug/l	26-Apr-05 04:27	KP
EPA METHOD 548.1					
Endothall	<	10.	ug/l	23-Apr-05 05:58	AH
SW-846 METHOD 8141					
Alachlor	<	0.40	ug/l	21-Apr-05 22:03	ELS
Aldicarb	<	0.40	ug/l	21-Apr-05 22:03	ELS
Atrazine	<	0.20	ug/l	21-Apr-05 22:03	ELS
Dimethoate	<	0.40	ug/l	21-Apr-05 22:03	ELS
Disulfoton	<	0.20	ug/l	21-Apr-05 22:03	ELS
Parathion	<	0.20	ug/l	21-Apr-05 22:03	ELS
Famphur	<	0.20	ug/l	21-Apr-05 22:03	ELS
Methyl Parathion	<	0.40	ug/l	21-Apr-05 22:03	ELS
Phorate	<	0.20	ug/l	21-Apr-05 22:03	ELS
Simazine	<	0.20	ug/l	21-Apr-05 22:03	ELS
Thionazine	<	0.40	ug/l	21-Apr-05 22:03	ELS
SW-846 METHOD 8141					
Carbofuran	<	1.5	ug/l	23-Apr-05 15:13	ELS
EPA Method 624					
1,1,1,2-Tetrachloroethane	<	1.0	ug/l	15-Apr-05 19:58	AMG
1,1,1-Trichloroethane	<	1.0	ug/l	15-Apr-05 19:58	AMG
1,1,2,2-Tetrachloroethane	<	1.0	ug/l	15-Apr-05 19:58	AMG

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-6
Client ID: NORTH ANNUAL
Site: G33S
Locator: PAGEL PIT
Collect Date: 13-APR-05 07:35

Parameter		Result	Units	Date	By
1,1,2-Trichloroethane	<	1.0	ug/l	15-Apr-05 19:58	AMG
1,1-Dichloroethane	<	1.0	ug/l	15-Apr-05 19:58	AMG
1,1-Dichloroethene	<	1.0	ug/l	15-Apr-05 19:58	AMG
1,1-Dichloropropene	<	1.0	ug/l	15-Apr-05 19:58	AMG
1,2,3-Trichlorobenzene	<	1.0	ug/l	15-Apr-05 19:58	AMG
1,2,3-Trichloropropane	<	1.0	ug/l	15-Apr-05 19:58	AMG
1,2,4-Trichlorobenzene	<	1.0	ug/l	15-Apr-05 19:58	AMG
1,2,4-Trimethylbenzene	<	5.0	ug/l	15-Apr-05 19:58	AMG
1,2-Dibromo-3-chloropropane	<	2.0	ug/l	15-Apr-05 19:58	AMG
1,2-Dichlorobenzene	<	1.0	ug/l	15-Apr-05 19:58	AMG
1,2-Dichloroethane	<	1.0	ug/l	15-Apr-05 19:58	AMG
1,2-Dichloropropane	<	1.0	ug/l	15-Apr-05 19:58	AMG
1,3,5-Trimethylbenzene	<	1.0	ug/l	15-Apr-05 19:58	AMG
1,3-Dichlorobenzene	<	1.0	ug/l	15-Apr-05 19:58	AMG
1,3-Dichloropropane	<	1.0	ug/l	15-Apr-05 19:58	AMG
1,3-Dichloropropene	<	2.0	ug/l	15-Apr-05 19:58	AMG
1,4-Dichlorobenzene	<	1.0	ug/l	15-Apr-05 19:58	AMG
1,4-Dioxane	<	500	ug/l	15-Apr-05 19:58	AMG
1-Propanol	<	1000	ug/l	15-Apr-05 19:58	AMG
2,2-Dichloropropane	<	1.0	ug/l	15-Apr-05 19:58	AMG
2-Chlorotoluene	<	1.0	ug/l	15-Apr-05 19:58	AMG
2-Hexanone	<	5.0	ug/l	15-Apr-05 19:58	AMG
4-Chlorotoluene	<	1.0	ug/l	15-Apr-05 19:58	AMG
p-Isopropyltoluene	<	1.0	ug/l	15-Apr-05 19:58	AMG
Acetone	<	10.	ug/l	15-Apr-05 19:58	AMG
Acetonitrile	<	100	ug/l	15-Apr-05 19:58	AMG
Acrolein	<	50.	ug/l	15-Apr-05 19:58	AMG
Acrylonitrile	<	5.0	ug/l	15-Apr-05 19:58	AMG
3-Chloropropene	<	1.0	ug/l	15-Apr-05 19:58	AMG
Benzene	<	1.0	ug/l	15-Apr-05 19:58	AMG
bis(Chloromethyl) ether	<	10000	ug/l	15-Apr-05 19:58	AMG
Bromobenzene	<	1.0	ug/l	15-Apr-05 19:58	AMG
Bromochloromethane	<	1.0	ug/l	15-Apr-05 19:58	AMG

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-6
Client ID: NORTH ANNUAL
Site: G33S
Locator: PAGEL PIT
Collect Date: 13-APR-05 07:35

Parameter		Result	Units	Date	By
Bromodichloromethane	<	1.0	ug/l	15-Apr-05 19:58	AMG
Bromoform	<	1.0	ug/l	15-Apr-05 19:58	AMG
Bromomethane	<	2.0	ug/l	15-Apr-05 19:58	AMG
Carbon Disulfide	<	1.0	ug/l	15-Apr-05 19:58	AMG
Carbon Tetrachloride	<	1.0	ug/l	15-Apr-05 19:58	AMG
Chlorobenzene	<	1.0	ug/l	15-Apr-05 19:58	AMG
Dibromochloromethane	<	1.0	ug/l	15-Apr-05 19:58	AMG
Chloroethane	<	2.0	ug/l	15-Apr-05 19:58	AMG
Chloroform	<	1.0	ug/l	15-Apr-05 19:58	AMG
Chloromethane	<	2.0	ug/l	15-Apr-05 19:58	AMG
Chloroprene	<	1.0	ug/l	15-Apr-05 19:58	AMG
cis-1,2-Dichloroethene	<	1.0	ug/l	15-Apr-05 19:58	AMG
cis-1,3-Dichloropropene	<	1.0	ug/l	15-Apr-05 19:58	AMG
Dibromomethane	<	1.0	ug/l	15-Apr-05 19:58	AMG
Dichlorodifluoromethane	<	2.0	ug/l	15-Apr-05 19:58	AMG
Ethyl Methacrylate	<	1.0	ug/l	15-Apr-05 19:58	AMG
Ethylbenzene	<	1.0	ug/l	15-Apr-05 19:58	AMG
1,2-Dibromoethane	<	0.50	ug/l	15-Apr-05 19:58	AMG
Iodomethane	<	1.0	ug/l	15-Apr-05 19:58	AMG
Isobutyl Alcohol	<	1000	ug/l	15-Apr-05 19:58	AMG
2-Propanol	<	1000	ug/l	15-Apr-05 19:58	AMG
Isopropylbenzene	<	1.0	ug/l	15-Apr-05 19:58	AMG
Methacrylonitrile	<	40.	ug/l	15-Apr-05 19:58	AMG
2-Butanone	<	5.0	ug/l	15-Apr-05 19:58	AMG
4-Methyl-2-pentanone	<	5.0	ug/l	15-Apr-05 19:58	AMG
Methyl Methacrylate	<	1.0	ug/l	15-Apr-05 19:58	AMG
Methylene Chloride	<	5.0	ug/l	15-Apr-05 19:58	AMG
m,p-Xylene	<	1.0	ug/l	15-Apr-05 19:58	AMG
n-Butanol	<	1000	ug/l	15-Apr-05 19:58	AMG
n-Butylbenzene	<	1.0	ug/l	15-Apr-05 19:58	AMG
n-Propylbenzene	<	1.0	ug/l	15-Apr-05 19:58	AMG
o-Xylene	<	1.0	ug/l	15-Apr-05 19:58	AMG
Proplonitrile	<	200	ug/l	15-Apr-05 19:58	AMG

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-6
Client ID: NORTH ANNUAL
Site: G33S
Locator: PAGEL PIT
Collect Date: 13-APR-05 07:35

Parameter		Result	Units	Date	By
sec-Butylbenzene	<	1.0	ug/l	15-Apr-05 19:58	AMG
Styrene	<	1.0	ug/l	15-Apr-05 19:58	AMG
tert-Butylbenzene	<	1.0	ug/l	15-Apr-05 19:58	AMG
Tetrachloroethene	<	1.0	ug/l	15-Apr-05 19:58	AMG
Tetrahydrofuran	<	5.0	ug/l	15-Apr-05 19:58	AMG
Toluene	<	1.0	ug/l	15-Apr-05 19:58	AMG
trans-1,2-Dichloroethene	<	1.0	ug/l	15-Apr-05 19:58	AMG
trans-1,3-Dichloropropene	<	1.0	ug/l	15-Apr-05 19:58	AMG
trans-1,4-Dichloro-2-Butene	<	1.0	ug/l	15-Apr-05 19:58	AMG
Trichloroethene	<	1.0	ug/l	15-Apr-05 19:58	AMG
Trichlorofluoromethane	<	1.0	ug/l	15-Apr-05 19:58	AMG
Vinyl Acetate	<	5.0	ug/l	15-Apr-05 19:58	AMG
Vinyl Chloride	<	2.0	ug/l	15-Apr-05 19:58	AMG
Xylenes (Total)	<	2.0	ug/l	15-Apr-05 19:58	AMG
USEPA METHOD 625					
1,2,4,5-Tetrachlorobenzene	<	10.	ug/l	25-Apr-05 22:33	PSB
sym-Trinitrobenzene	<	10.	ug/l	25-Apr-05 22:33	PSB
1,3-Dinitrobenzene	<	10.	ug/l	25-Apr-05 22:33	PSB
1,4-Naphthoquinone	<	10.	ug/l	25-Apr-05 22:33	PSB
p-Phenylenediamine	<	10.	ug/l	25-Apr-05 22:33	PSB
1-Naphthylamine	<	10.	ug/l	25-Apr-05 22:33	PSB
2,3,4,6-Tetrachlorophenol	<	10.	ug/l	25-Apr-05 22:33	PSB
2,4,5-Trichlorophenol	<	10.	ug/l	25-Apr-05 22:33	PSB
2,4,6-Trichlorophenol	<	10.	ug/l	25-Apr-05 22:33	PSB
2,4-Dichlorophenol	<	10.	ug/l	25-Apr-05 22:33	PSB
2,4-Dimethylphenol	<	10.	ug/l	25-Apr-05 22:33	PSB
2,4-Dinitrophenol	<	50.	ug/l	25-Apr-05 22:33	PSB
2,4-Dinitrotoluene	<	10.	ug/l	25-Apr-05 22:33	PSB
2,6-Dichlorophenol	<	10.	ug/l	25-Apr-05 22:33	PSB
2,6-Dinitrotoluene	<	10.	ug/l	25-Apr-05 22:33	PSB
2-Acetylaminofluorene	<	10.	ug/l	25-Apr-05 22:33	PSB
2-Chloronaphthalene	<	10.	ug/l	25-Apr-05 22:33	PSB
2-Chlorophenol	<	10.	ug/l	25-Apr-05 22:33	PSB

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(309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689

ACCREDITED IN ACCORDANCE WITH nelac

Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-6
Client ID: NORTH ANNUAL
Site: G33S
Locator: PAGEL PIT
Collect Date: 13-APR-05 07:35

Parameter		Result	Units	Date	By
4,6-Dinitro-2-methylphenol	<	50.	ug/l	25-Apr-05 22:33	PSB
2-Methylnaphthalene	<	10.	ug/l	25-Apr-05 22:33	PSB
2-Methylphenol	<	10.	ug/l	25-Apr-05 22:33	PSB
2-Naphthylamine	<	10.	ug/l	25-Apr-05 22:33	PSB
2-Nitroaniline	<	50.	ug/l	25-Apr-05 22:33	PSB
2-Nitrophenol	<	10.	ug/l	25-Apr-05 22:33	PSB
3,3'-Dichlorobenzidine	<	20.	ug/l	25-Apr-05 22:33	PSB
3,3'-Dimethylbenzidine	<	10.	ug/l	25-Apr-05 22:33	PSB
3-Methylcholanthrene	<	10.	ug/l	25-Apr-05 22:33	PSB
3-Methylphenol	<	10.	ug/l	25-Apr-05 22:33	PSB
3-Nitroaniline	<	50.	ug/l	25-Apr-05 22:33	PSB
4-Aminobiphenyl	<	10.	ug/l	25-Apr-05 22:33	PSB
4-Bromophenyl-phenylether	<	10.	ug/l	25-Apr-05 22:33	PSB
4-Chloro-3-Methylphenol	<	10.	ug/l	25-Apr-05 22:33	PSB
4-Chloroaniline	<	10.	ug/l	25-Apr-05 22:33	PSB
4-Chlorophenyl-phenyl Ether	<	10.	ug/l	25-Apr-05 22:33	PSB
4-Methylphenol	<	10.	ug/l	25-Apr-05 22:33	PSB
4-Nitroaniline	<	10.	ug/l	25-Apr-05 22:33	PSB
4-Nitrophenol	<	50.	ug/l	25-Apr-05 22:33	PSB
5-Nitro-o-toluidine	<	10.	ug/l	25-Apr-05 22:33	PSB
7,12-Dimethylbenz(a)anthracene	<	10.	ug/l	25-Apr-05 22:33	PSB
Acenaphthene	<	10.	ug/l	25-Apr-05 22:33	PSB
Acenaphthylene	<	10.	ug/l	25-Apr-05 22:33	PSB
Acetophenone	<	10.	ug/l	25-Apr-05 22:33	PSB
Anthracene	<	10.	ug/l	25-Apr-05 22:33	PSB
Benzo(a)anthracene	<	10.	ug/l	25-Apr-05 22:33	PSB
Benzo(a)pyrene	<	2.0	ug/l	25-Apr-05 22:33	PSB
Benzo(b)fluoranthene	<	10.	ug/l	25-Apr-05 22:33	PSB
Benzo(g,h,i)perylene	<	10.	ug/l	25-Apr-05 22:33	PSB
Benzo(k)fluoranthene	<	10.	ug/l	25-Apr-05 22:33	PSB
Benzyl Alcohol	<	10.	ug/l	25-Apr-05 22:33	PSB
bis(2-Chloroethoxy)methane	<	10.	ug/l	25-Apr-05 22:33	PSB
bis(2-Chloroethyl) Ether	<	10.	ug/l	25-Apr-05 22:33	PSB

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Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-6
Client ID: NORTH ANNUAL
Site: G33S
Locator: PAGEL PIT
Collect Date: 13-APR-05 07:35

Parameter		Result	Units	Date	By
Bis(2-chloroisopropyl)ether	<	10.	ug/l	25-Apr-05 22:33	PSB
bis(2-Ethylhexyl)phthalate	<	6.0	ug/l	25-Apr-05 22:33	PSB
Butylbenzylphthalate	<	10.	ug/l	25-Apr-05 22:33	PSB
Chlorobenzilate	<	10.	ug/l	25-Apr-05 22:33	PSB
Chrysene	<	10.	ug/l	25-Apr-05 22:33	PSB
Di-n-Butylphthalate	<	10.	ug/l	25-Apr-05 22:33	PSB
Di-n-octylphthalate	<	10.	ug/l	25-Apr-05 22:33	PSB
Dibenzo(a,h)anthracene	<	10.	ug/l	25-Apr-05 22:33	PSB
Dibenzofuran	<	10.	ug/l	25-Apr-05 22:33	PSB
Diethylphthalate	<	10.	ug/l	25-Apr-05 22:33	PSB
Dimethylphthalate	<	10.	ug/l	25-Apr-05 22:33	PSB
p-Dimethylaminoazobenzene	<	10.	ug/l	25-Apr-05 22:33	PSB
Diphenylamine	<	10.	ug/l	25-Apr-05 22:33	PSB
Ethyl Methanesulfonate	<	10.	ug/l	25-Apr-05 22:33	PSB
Fluoranthene	<	10.	ug/l	25-Apr-05 22:33	PSB
Fluorene	<	10.	ug/l	25-Apr-05 22:33	PSB
Hexachlorobenzene	<	10.	ug/l	25-Apr-05 22:33	PSB
Hexachlorobutadiene	<	2.0	ug/l	25-Apr-05 22:33	PSB
Hexachlorocyclopentadiene	<	10.	ug/l	25-Apr-05 22:33	PSB
Hexachloroethane	<	10.	ug/l	25-Apr-05 22:33	PSB
Hexachloropropene	<	10.	ug/l	25-Apr-05 22:33	PSB
Indeno(1,2,3-cd)pyrene	<	10.	ug/l	25-Apr-05 22:33	PSB
Isodrin	<	10.	ug/l	25-Apr-05 22:33	PSB
Isophorone	<	10.	ug/l	25-Apr-05 22:33	PSB
Isosafrole	<	10.	ug/l	25-Apr-05 22:33	PSB
Methapyrilene	<	10.	ug/l	25-Apr-05 22:33	PSB
Methyl Methanesulfonate	<	10.	ug/l	25-Apr-05 22:33	PSB
N-Nitroso-di-n-butylamine	<	10.	ug/l	25-Apr-05 22:33	PSB
N-Nitroso-di-n-propylamine	<	10.	ug/l	25-Apr-05 22:33	PSB
N-Nitrosodiethylamine	<	10.	ug/l	25-Apr-05 22:33	PSB
N-Nitrosodimethylamine	<	10.	ug/l	25-Apr-05 22:33	PSB
N-Nitrosodiphenylamine	<	10.	ug/l	25-Apr-05 22:33	PSB
N-Nitrosomethylethylamine	<	10.	ug/l	25-Apr-05 22:33	PSB

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Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-6
Client ID: NORTH ANNUAL
Site: G33S
Locator: PAGEL PIT
Collect Date: 13-APR-05 07:35

Parameter		Result	Units	Date	By
N-Nitrosopiperidine	<	10.	ug/l	25-Apr-05 22:33	PSB
N-Nitrosopyrrolidine	<	10.	ug/l	25-Apr-05 22:33	PSB
Naphthalene	<	10.	ug/l	25-Apr-05 22:33	PSB
Nitrobenzene	<	10.	ug/l	25-Apr-05 22:33	PSB
O,O,O-Triethylphosphorothioate	<	10.	ug/l	25-Apr-05 22:33	PSB
o-Toluidine	<	10.	ug/l	25-Apr-05 22:33	PSB
Pentachlorobenzene	<	10.	ug/l	25-Apr-05 22:33	PSB
Pentachloronitrobenzene	<	10.	ug/l	25-Apr-05 22:33	PSB
Phenacetin	<	10.	ug/l	25-Apr-05 22:33	PSB
Phenanthrene	<	10.	ug/l	25-Apr-05 22:33	PSB
Phenol	<	10.	ug/l	25-Apr-05 22:33	PSB
Pronamide	<	10.	ug/l	25-Apr-05 22:33	PSB
Pyrene	<	10.	ug/l	25-Apr-05 22:33	PSB
Safrole	<	10.	ug/l	25-Apr-05 22:33	PSB
Diallate, Total	<	20.	ug/l	25-Apr-05 22:33	PSB

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Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-7
Client ID: NORTH ANNUAL
Site: G34D
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:39

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand	<	4.0	mg/l	15-Apr-05 07:22	KD
SM METHOD 2320 B					
Alkalinity, Bicarbonate as CaCO3		370	mg/l	26-Apr-05 13:24	KT
EPA METHOD 300.0 rev 2.1					
Chloride		81.	mg/l	15-Apr-05 08:53	pli
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		82.	mg/l	15-Apr-05 11:31	pli
SM 4500-CN C ,G/SW9012A					
Cyanide, Total	<	0.0050	mg/l	19-Apr-05 08:32	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand	<	6.0	mg/l	22-Apr-05 13:00	BY
EPA METHOD 300.0 rev 2.1					
Fluoride	<	0.25	mg/l	21-Apr-05 21:40	pli
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	5.0	mg/l	15-Apr-05 07:30	AEM
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N, Diss.		1.6	mg/l	15-Apr-05 09:52	lgtth
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N		1.5	mg/l	15-Apr-05 09:52	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N		5.8	mg/l	15-Apr-05 08:53	pli
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.	H	6.2	mg/l	15-Apr-05 11:31	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics	<	0.0050	mg/l	20-Apr-05 12:33	lgjfa
SM 4500 S2 E, USEPA 376.1					
Sulfide, Total	<	2.0	mg/l	15-Apr-05 12:15	AEM
EPA METHOD 300.0 rev. 2.1					
Sulfate		28.	mg/l	15-Apr-05 08:53	pli
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		24.	mg/l	15-Apr-05 11:31	pli
SM METHOD 2540 C					

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Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-7
Client ID: NORTH ANNUAL
Site: G34D
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:39

Parameter		Result	Units	Date	By
Solids, Total Dissolved, Filtered		570	mg/l	15-Apr-05 14:44	KT
SM METHOD 5310 D / SW-846 METHOD 9060					
Carbon, Total Organic		3.1	mg/l	18-Apr-05 22:50	PI
SW-846 METHOD 3015					
Sample Preparation				18-Apr-05 10:15	JMM
SW-846 METHOD 6010B					
Boron		42.	ug/l	26-Apr-05 13:30	JVH
Boron, Dissolved		44.	ug/l	25-Apr-05 13:40	JVH
Iron		1100	ug/l	26-Apr-05 13:30	JVH
Iron, Dissolved		20.	ug/l	25-Apr-05 13:40	JVH
Tin	<	60.	ug/l	25-Apr-05 13:20	JVH
SW-846 METHOD 6020					
Silver	<	5.0	ug/l	02-May-05 13:00	KJP
Aluminum		8000	ug/l	04-May-05 10:00	KJP
Arsenic	<	1.0	ug/l	02-May-05 13:00	KJP
Arsenic, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Barium		69.	ug/l	02-May-05 13:00	KJP
Beryllium	<	1.0	ug/l	02-May-05 13:00	KJP
Calcium		120	mg/l	02-May-05 13:00	KJP
Cadmium	<	1.0	ug/l	02-May-05 13:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Cobalt		7.4	ug/l	02-May-05 13:00	KJP
Chromium		7.6	ug/l	02-May-05 13:00	KJP
Copper	<	3.0	ug/l	02-May-05 13:00	KJP
Mercury	<	0.20	ug/l	02-May-05 13:00	KJP
Potassium		4.9	mg/l	02-May-05 13:00	KJP
Magnesium		61.	mg/l	02-May-05 13:00	KJP
Manganese		81.	ug/l	02-May-05 13:00	KJP
Manganese, Dissolved		40.	ug/l	25-Apr-05 12:00	KJP
Sodium		31.	mg/l	02-May-05 13:00	KJP
Nickel		120	ug/l	02-May-05 13:00	KJP
Lead	<	1.0	ug/l	02-May-05 13:00	KJP
Lead, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP

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Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-7
Client ID: NORTH ANNUAL
Site: G34D
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:39

Parameter		Result	Units	Date	By
Antimony	<	3.0	ug/l	02-May-05 13:00	KJP
Selenium	<	1.0	ug/l	02-May-05 13:00	KJP
Thallium	<	1.0	ug/l	02-May-05 13:00	KJP
Vanadium	<	5.0	ug/l	02-May-05 13:00	KJP
Zinc	<	6.0	ug/l	02-May-05 13:00	KJP
Zinc, Dissolved	<	6.0	ug/l	25-Apr-05 12:00	KJP
EPA METHOD 608					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 515.1					
Sample Preparation				19-Apr-05 15:00	DF
EPA METHOD 548.1					
Sample Preparation				19-Apr-05 12:00	KR/JRS
EPA METHOD 625					
Sample Preparation	HX			03-May-05 13:00	DF
SW-846 METHOD 8141					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 608 - Pesticides and PCBs					
4,4'-DDD	<	0.10	ug/l	28-Apr-05 14:25	AH
4,4'-DDE	<	0.10	ug/l	28-Apr-05 14:25	AH
4,4'-DDT	<	0.10	ug/l	28-Apr-05 14:25	AH
Aldrin	<	0.050	ug/l	28-Apr-05 14:25	AH
alpha-BHC	<	0.050	ug/l	28-Apr-05 14:25	AH
beta-BHC	<	0.050	ug/l	28-Apr-05 14:25	AH
Chlordane	<	0.50	ug/l	28-Apr-05 14:25	AH
delta-BHC	<	0.050	ug/l	28-Apr-05 14:25	AH
Dieldrin	<	0.10	ug/l	28-Apr-05 14:25	AH
Endosulfan I	<	0.050	ug/l	28-Apr-05 14:25	AH
Endosulfan II	<	0.10	ug/l	28-Apr-05 14:25	AH
Endosulfan Sulfate	<	0.10	ug/l	28-Apr-05 14:25	AH
Endrin	<	0.10	ug/l	28-Apr-05 14:25	AH
Endrin Aldehyde	<	0.10	ug/l	28-Apr-05 14:25	AH
gamma-BHC (Lindane)	<	0.050	ug/l	28-Apr-05 14:25	AH
Heptachlor	<	0.050	ug/l	28-Apr-05 14:25	AH

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Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-7
Client ID: NORTH ANNUAL
Site: G34D
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:39

Parameter		Result	Units	Date	By
Heptachlor Epoxide	<	0.050	ug/l	28-Apr-05 14:25	AH
Kepone	<	1.0	ug/l	28-Apr-05 14:25	AH
Methoxychlor	<	0.50	ug/l	28-Apr-05 14:25	AH
Polychlorinated Biphenyls(PCBs)	<	0.50	ug/l	28-Apr-05 14:25	AH
Toxaphene	<	1.5	ug/l	28-Apr-05 14:25	AH
EPA METHOD 515.1					
2,4,5-T	<	0.050	ug/l	26-Apr-05 05:11	KP
Silvex	<	0.050	ug/l	26-Apr-05 05:11	KP
2,4-D	<	0.10	ug/l	26-Apr-05 05:11	KP
Dalapon	<	1.5	ug/l	26-Apr-05 05:11	KP
Dinoseb	<	0.20	ug/l	26-Apr-05 05:11	KP
Pentachlorophenol	<	0.050	ug/l	26-Apr-05 05:11	KP
Picloram	<	0.20	ug/l	26-Apr-05 05:11	KP
EPA METHOD 548.1					
Endothall	<	10.	ug/l	23-Apr-05 06:24	AH
SW-846 METHOD 8141					
Alachlor	<	0.40	ug/l	21-Apr-05 22:46	ELS
Aldicarb	<	0.40	ug/l	21-Apr-05 22:46	ELS
Atrazine	<	0.20	ug/l	21-Apr-05 22:46	ELS
Dimethoate	<	0.40	ug/l	21-Apr-05 22:46	ELS
Disulfoton	<	0.20	ug/l	21-Apr-05 22:46	ELS
Parathion	<	0.20	ug/l	21-Apr-05 22:46	ELS
Famphur	<	0.20	ug/l	21-Apr-05 22:46	ELS
Methyl Parathion	<	0.40	ug/l	21-Apr-05 22:46	ELS
Phorate	<	0.20	ug/l	21-Apr-05 22:46	ELS
Simazine	<	0.20	ug/l	21-Apr-05 22:46	ELS
Thionazine	<	0.40	ug/l	21-Apr-05 22:46	ELS
SW-846 METHOD 8141					
Carbofuran	<	1.5	ug/l	23-Apr-05 15:57	ELS
EPA Method 624					
1,1,1,2-Tetrachloroethane	<	1.0	ug/l	15-Apr-05 20:28	AMG
1,1,1-Trichloroethane	<	1.0	ug/l	15-Apr-05 20:28	AMG
1,1,2,2-Tetrachloroethane	<	1.0	ug/l	15-Apr-05 20:28	AMG

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Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-7
Client ID: NORTH ANNUAL
Site: G34D
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:39

Parameter		Result	Units	Date	By
1,1,2-Trichloroethane	<	1.0	ug/l	15-Apr-05 20:28	AMG
1,1-Dichloroethane	<	1.0	ug/l	15-Apr-05 20:28	AMG
1,1-Dichloroethene	<	1.0	ug/l	15-Apr-05 20:28	AMG
1,1-Dichloropropene	<	1.0	ug/l	15-Apr-05 20:28	AMG
1,2,3-Trichlorobenzene	<	1.0	ug/l	15-Apr-05 20:28	AMG
1,2,3-Trichloropropane	<	1.0	ug/l	15-Apr-05 20:28	AMG
1,2,4-Trichlorobenzene	<	1.0	ug/l	15-Apr-05 20:28	AMG
1,2,4-Trimethylbenzene	<	5.0	ug/l	15-Apr-05 20:28	AMG
1,2-Dibromo-3-chloropropane	<	2.0	ug/l	15-Apr-05 20:28	AMG
1,2-Dichlorobenzene	<	1.0	ug/l	15-Apr-05 20:28	AMG
1,2-Dichloroethane	<	1.0	ug/l	15-Apr-05 20:28	AMG
1,2-Dichloropropane	<	1.0	ug/l	15-Apr-05 20:28	AMG
1,3,5-Trimethylbenzene	<	1.0	ug/l	15-Apr-05 20:28	AMG
1,3-Dichlorobenzene	<	1.0	ug/l	15-Apr-05 20:28	AMG
1,3-Dichloropropane	<	1.0	ug/l	15-Apr-05 20:28	AMG
1,3-Dichloropropene	<	2.0	ug/l	15-Apr-05 20:28	AMG
1,4-Dichlorobenzene	<	1.0	ug/l	15-Apr-05 20:28	AMG
1,4-Dioxane	<	500	ug/l	15-Apr-05 20:28	AMG
1-Propanol	<	1000	ug/l	15-Apr-05 20:28	AMG
2,2-Dichloropropane	<	1.0	ug/l	15-Apr-05 20:28	AMG
2-Chlorotoluene	<	1.0	ug/l	15-Apr-05 20:28	AMG
2-Hexanone	<	5.0	ug/l	15-Apr-05 20:28	AMG
4-Chlorotoluene	<	1.0	ug/l	15-Apr-05 20:28	AMG
p-Isopropyltoluene	<	1.0	ug/l	15-Apr-05 20:28	AMG
Acetone	<	10.	ug/l	15-Apr-05 20:28	AMG
Acetonitrile	<	100	ug/l	15-Apr-05 20:28	AMG
Acrolein	<	50.	ug/l	15-Apr-05 20:28	AMG
Acrylonitrile	<	5.0	ug/l	15-Apr-05 20:28	AMG
3-Chloropropene	<	1.0	ug/l	15-Apr-05 20:28	AMG
Benzene	<	1.0	ug/l	15-Apr-05 20:28	AMG
bis(Chloromethyl) ether	<	10000	ug/l	15-Apr-05 20:28	AMG
Bromobenzene	<	1.0	ug/l	15-Apr-05 20:28	AMG
Bromochloromethane	<	1.0	ug/l	15-Apr-05 20:28	AMG

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-7
Client ID: NORTH ANNUAL
Site: G34D
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:39

Parameter		Result	Units	Date	By
Bromodichloromethane	<	1.0	ug/l	15-Apr-05 20:28	AMG
Bromoform	<	1.0	ug/l	15-Apr-05 20:28	AMG
Bromomethane	<	2.0	ug/l	15-Apr-05 20:28	AMG
Carbon Disulfide	<	1.0	ug/l	15-Apr-05 20:28	AMG
Carbon Tetrachloride	<	1.0	ug/l	15-Apr-05 20:28	AMG
Chlorobenzene	<	1.0	ug/l	15-Apr-05 20:28	AMG
Dibromochloromethane	<	1.0	ug/l	15-Apr-05 20:28	AMG
Chloroethane	<	2.0	ug/l	15-Apr-05 20:28	AMG
Chloroform	<	1.0	ug/l	15-Apr-05 20:28	AMG
Chloromethane	<	2.0	ug/l	15-Apr-05 20:28	AMG
Chloroprene	<	1.0	ug/l	15-Apr-05 20:28	AMG
cis-1,2-Dichloroethene	<	1.0	ug/l	15-Apr-05 20:28	AMG
cis-1,3-Dichloropropene	<	1.0	ug/l	15-Apr-05 20:28	AMG
Dibromomethane	<	1.0	ug/l	15-Apr-05 20:28	AMG
Dichlorodifluoromethane	<	2.0	ug/l	15-Apr-05 20:28	AMG
Ethyl Methacrylate	<	1.0	ug/l	15-Apr-05 20:28	AMG
Ethylbenzene	<	1.0	ug/l	15-Apr-05 20:28	AMG
1,2-Dibromoethane	<	0.50	ug/l	15-Apr-05 20:28	AMG
Iodomethane	<	1.0	ug/l	15-Apr-05 20:28	AMG
Isobutyl Alcohol	<	1000	ug/l	15-Apr-05 20:28	AMG
2-Propanol	<	1000	ug/l	15-Apr-05 20:28	AMG
Isopropylbenzene	<	1.0	ug/l	15-Apr-05 20:28	AMG
Methacrylonitrile	<	40.	ug/l	15-Apr-05 20:28	AMG
2-Butanone	<	5.0	ug/l	15-Apr-05 20:28	AMG
4-Methyl-2-pentanone	<	5.0	ug/l	15-Apr-05 20:28	AMG
Methyl Methacrylate	<	1.0	ug/l	15-Apr-05 20:28	AMG
Methylene Chloride	<	5.0	ug/l	15-Apr-05 20:28	AMG
m,p-Xylene	<	1.0	ug/l	15-Apr-05 20:28	AMG
n-Butanol	<	1000	ug/l	15-Apr-05 20:28	AMG
n-Butylbenzene	<	1.0	ug/l	15-Apr-05 20:28	AMG
n-Propylbenzene	<	1.0	ug/l	15-Apr-05 20:28	AMG
o-Xylene	<	1.0	ug/l	15-Apr-05 20:28	AMG
Propionitrile	<	200	ug/l	15-Apr-05 20:28	AMG

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-7
Client ID: NORTH ANNUAL
Site: G34D
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:39

Parameter		Result	Units	Date	By
sec-Butylbenzene	<	1.0	ug/l	15-Apr-05 20:28	AMG
Styrene	<	1.0	ug/l	15-Apr-05 20:28	AMG
tert-Butylbenzene	<	1.0	ug/l	15-Apr-05 20:28	AMG
Tetrachloroethene	<	1.0	ug/l	15-Apr-05 20:28	AMG
Tetrahydrofuran	<	5.0	ug/l	15-Apr-05 20:28	AMG
Toluene	<	1.0	ug/l	15-Apr-05 20:28	AMG
trans-1,2-Dichloroethene	<	1.0	ug/l	15-Apr-05 20:28	AMG
trans-1,3-Dichloropropene	<	1.0	ug/l	15-Apr-05 20:28	AMG
trans-1,4-Dichloro-2-Butene	<	1.0	ug/l	15-Apr-05 20:28	AMG
Trichloroethene	<	1.0	ug/l	15-Apr-05 20:28	AMG
Trichlorofluoromethane	<	1.0	ug/l	15-Apr-05 20:28	AMG
Vinyl Acetate	<	5.0	ug/l	15-Apr-05 20:28	AMG
Vinyl Chloride	<	2.0	ug/l	15-Apr-05 20:28	AMG
Xylenes (Total)	<	2.0	ug/l	15-Apr-05 20:28	AMG
USEPA METHOD 625					
1,2,4,5-Tetrachlorobenzene	<	10.	ug/l	05-May-05 16:47	PSB
sym-Trinitrobenzene	<	10.	ug/l	05-May-05 16:47	PSB
1,3-Dinitrobenzene	<	10.	ug/l	05-May-05 16:47	PSB
1,4-Naphthoquinone	<	10.	ug/l	05-May-05 16:47	PSB
p-Phenylenediamine	<	10.	ug/l	05-May-05 16:47	PSB
1-Naphthylamine	<	10.	ug/l	05-May-05 16:47	PSB
2,3,4,6-Tetrachlorophenol	<	10.	ug/l	05-May-05 16:47	PSB
2,4,5-Trichlorophenol	<	10.	ug/l	05-May-05 16:47	PSB
2,4,6-Trichlorophenol	<	10.	ug/l	05-May-05 16:47	PSB
2,4-Dichlorophenol	<	10.	ug/l	05-May-05 16:47	PSB
2,4-Dimethylphenol	<	10.	ug/l	05-May-05 16:47	PSB
2,4-Dinitrophenol	<	50.	ug/l	05-May-05 16:47	PSB
2,4-Dinitrotoluene	<	10.	ug/l	05-May-05 16:47	PSB
2,6-Dichlorophenol	<	10.	ug/l	05-May-05 16:47	PSB
2,6-Dinitrotoluene	<	10.	ug/l	05-May-05 16:47	PSB
2-Acetylaminofluorene	<	10.	ug/l	05-May-05 16:47	PSB
2-Chloronaphthalene	<	10.	ug/l	05-May-05 16:47	PSB
2-Chlorophenol	<	10.	ug/l	05-May-05 16:47	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-7
Client ID: NORTH ANNUAL
Site: G34D
Locator: PAGEL PIT
Collect Date.: 13-APR-05 09:39

Parameter		Result	Units	Date	By
4,6-Dinitro-2-methylphenol	<	50.	ug/l	05-May-05 16:47	PSB
2-Methylnaphthalene	<	10.	ug/l	05-May-05 16:47	PSB
2-Methylphenol	<	10.	ug/l	05-May-05 16:47	PSB
2-Naphthylamine	<	10.	ug/l	05-May-05 16:47	PSB
2-Nitroaniline	<	50.	ug/l	05-May-05 16:47	PSB
2-Nitrophenol	<	10.	ug/l	05-May-05 16:47	PSB
3,3'-Dichlorobenzidine	<	20.	ug/l	05-May-05 16:47	PSB
3,3'-Dimethylbenzidine	<	10.	ug/l	05-May-05 16:47	PSB
3-Methylcholanthrene	<	10.	ug/l	05-May-05 16:47	PSB
3-Methylphenol	<	10.	ug/l	05-May-05 16:47	PSB
3-Nitroaniline	<	50.	ug/l	05-May-05 16:47	PSB
4-Aminobiphenyl	<	10.	ug/l	05-May-05 16:47	PSB
4-Bromophenyl-phenylether	<	10.	ug/l	05-May-05 16:47	PSB
4-Chloro-3-Methylphenol	<	10.	ug/l	05-May-05 16:47	PSB
4-Chloroaniline	<	10.	ug/l	05-May-05 16:47	PSB
4-Chlorophenyl-phenyl Ether	<	10.	ug/l	05-May-05 16:47	PSB
4-Methylphenol	<	10.	ug/l	05-May-05 16:47	PSB
4-Nitroaniline	<	10.	ug/l	05-May-05 16:47	PSB
4-Nitrophenol	<	50.	ug/l	05-May-05 16:47	PSB
5-Nitro-o-toluidine	<	10.	ug/l	05-May-05 16:47	PSB
7,12-Dimethylbenz(a)anthracene	<	10.	ug/l	05-May-05 16:47	PSB
Acenaphthene	<	10.	ug/l	05-May-05 16:47	PSB
Acenaphthylene	<	10.	ug/l	05-May-05 16:47	PSB
Acetophenone	<	10.	ug/l	05-May-05 16:47	PSB
Anthracene	<	10.	ug/l	05-May-05 16:47	PSB
Benzo(a)anthracene	<	10.	ug/l	05-May-05 16:47	PSB
Benzo(a)pyrene	<	2.0	ug/l	05-May-05 16:47	PSB
Benzo(b)fluoranthene	<	10.	ug/l	05-May-05 16:47	PSB
Benzo(g,h,i)perylene	<	10.	ug/l	05-May-05 16:47	PSB
Benzo(k)fluoranthene	<	10.	ug/l	05-May-05 16:47	PSB
Benzyl Alcohol	<	10.	ug/l	05-May-05 16:47	PSB
bis(2-Chloroethoxy)methane	<	10.	ug/l	05-May-05 16:47	PSB
bis(2-Chloroethyl) Ether	<	10.	ug/l	05-May-05 16:47	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-7
Client ID: NORTH ANNUAL
Site: G34D
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:39

Parameter		Result	Units	Date	By
Bis(2-chloroisopropyl)ether	<	10.	ug/l	05-May-05 16:47	PSB
bis(2-Ethylhexyl)phthalate	<	6.0	ug/l	05-May-05 16:47	PSB
Butylbenzylphthalate	<	10.	ug/l	05-May-05 16:47	PSB
Chlorobenzilate	<	10.	ug/l	05-May-05 16:47	PSB
Chrysene	<	10.	ug/l	05-May-05 16:47	PSB
Di-n-Butylphthalate	<	10.	ug/l	05-May-05 16:47	PSB
Di-n-octylphthalate	<	10.	ug/l	05-May-05 16:47	PSB
Dibenzo(a,h)anthracene	<	10.	ug/l	05-May-05 16:47	PSB
Dibenzofuran	<	10.	ug/l	05-May-05 16:47	PSB
Diethylphthalate	<	10.	ug/l	05-May-05 16:47	PSB
Dimethylphthalate	<	10.	ug/l	05-May-05 16:47	PSB
p-Dimethylaminoazobenzene	<	10.	ug/l	05-May-05 16:47	PSB
Diphenylamine	<	10.	ug/l	05-May-05 16:47	PSB
Ethyl Methanesulfonate	<	10.	ug/l	05-May-05 16:47	PSB
Fluoranthene	<	10.	ug/l	05-May-05 16:47	PSB
Fluorene	<	10.	ug/l	05-May-05 16:47	PSB
Hexachlorobenzene	<	10.	ug/l	05-May-05 16:47	PSB
Hexachlorobutadiene	<	2.0	ug/l	05-May-05 16:47	PSB
Hexachlorocyclopentadiene	<	10.	ug/l	05-May-05 16:47	PSB
Hexachloroethane	<	10.	ug/l	05-May-05 16:47	PSB
Hexachloropropene	<	10.	ug/l	05-May-05 16:47	PSB
Indeno(1,2,3-cd)pyrene	<	10.	ug/l	05-May-05 16:47	PSB
Isodrin	<	10.	ug/l	05-May-05 16:47	PSB
Isophorone	<	10.	ug/l	05-May-05 16:47	PSB
Isosafrole	<	10.	ug/l	05-May-05 16:47	PSB
Methapyrilene	<	10.	ug/l	05-May-05 16:47	PSB
Methyl Methanesulfonate	<	10.	ug/l	05-May-05 16:47	PSB
N-Nitroso-di-n-butylamine	<	10.	ug/l	05-May-05 16:47	PSB
N-Nitroso-di-n-propylamine	<	10.	ug/l	05-May-05 16:47	PSB
N-Nitrosodiethylamine	<	10.	ug/l	05-May-05 16:47	PSB
N-Nitrosodimethylamine	<	10.	ug/l	05-May-05 16:47	PSB
N-Nitrosodiphenylamine	<	10.	ug/l	05-May-05 16:47	PSB
N-Nitrosomethylethylamine	<	10.	ug/l	05-May-05 16:47	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-7
Client ID: NORTH ANNUAL
Site: G34D
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:39

Parameter		Result	Units	Date	By
N-Nitrosopiperidine	<	10.	ug/l	05-May-05 16:47	PSB
N-Nitrosopyrrolidine	<	10.	ug/l	05-May-05 16:47	PSB
Naphthalene	<	10.	ug/l	05-May-05 16:47	PSB
Nitrobenzene	<	10.	ug/l	05-May-05 16:47	PSB
O,O,O-Triethylphosphorothioate	<	10.	ug/l	05-May-05 16:47	PSB
o-Toluidine	<	10.	ug/l	05-May-05 16:47	PSB
Pentachlorobenzene	<	10.	ug/l	05-May-05 16:47	PSB
Pentachloronitrobenzene	<	10.	ug/l	05-May-05 16:47	PSB
Phenacetin	<	10.	ug/l	05-May-05 16:47	PSB
Phenanthrene	<	10.	ug/l	05-May-05 16:47	PSB
Phenol	<	10.	ug/l	05-May-05 16:47	PSB
Pronamide	<	10.	ug/l	05-May-05 16:47	PSB
Pyrene	<	10.	ug/l	05-May-05 16:47	PSB
Safrole	<	10.	ug/l	05-May-05 16:47	PSB
Diallate, Total	<	20.	ug/l	05-May-05 16:47	PSB

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5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-8
Client ID: NORTH ANNUAL
Site: G34S
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:18

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand	<	4.0	mg/l	15-Apr-05 07:22	KD
SM METHOD 2320 B					
Alkalinity, Bicarbonate as CaCO3		360	mg/l	26-Apr-05 13:24	KT
EPA METHOD 300.0 rev 2.1					
Chloride		69.	mg/l	15-Apr-05 08:04	pli
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		75.	mg/l	15-Apr-05 08:33	pli
SM 4500-CN C ,G/SW9012A					
Cyanide, Total	<	0.0050	mg/l	19-Apr-05 08:33	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand	<	6.0	mg/l	22-Apr-05 13:00	BY
EPA METHOD 300.0 rev 2.1					
Fluoride	<	0.25	mg/l	21-Apr-05 23:00	pli
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	5.0	mg/l	15-Apr-05 07:30	AEM
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N, Diss.		12.	mg/l	15-Apr-05 11:06	lgtth
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N		12.	mg/l	15-Apr-05 11:06	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N		5.5	mg/l	15-Apr-05 08:04	pli
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.		5.7	mg/l	15-Apr-05 08:33	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics	<	0.0050	mg/l	20-Apr-05 12:34	lgjfa
SM 4500 S2 E, USEPA 376.1					
Sulfide, Total	<	2.0	mg/l	15-Apr-05 12:15	AEM
EPA METHOD 300.0 rev. 2.1					
Sulfate		26.	mg/l	15-Apr-05 08:04	pli
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		28.	mg/l	15-Apr-05 08:33	pli
SM METHOD 2540 C					

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Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-8
Client ID: NORTH ANNUAL
Site: G34S
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:18

Parameter		Result	Units	Date	By
Solids, Total Dissolved, Filtered		500	mg/l	15-Apr-05 14:44	KT
SM METHOD 5310 D / SW-846 METHOD 9060					
Carbon, Total Organic		2.9	mg/l	18-Apr-05 23:01	PI
SW-846 METHOD 3015					
Sample Preparation				18-Apr-05 10:15	JMM
SW-846 METHOD 6010B					
Boron		100	ug/l	26-Apr-05 13:30	JVH
Boron, Dissolved		110	ug/l	25-Apr-05 13:40	JVH
Iron		47.	ug/l	26-Apr-05 13:30	JVH
Iron, Dissolved	<	10.	ug/l	25-Apr-05 13:40	JVH
Tin	<	60.	ug/l	25-Apr-05 13:20	JVH
SW-846 METHOD 6020					
Silver	<	5.0	ug/l	02-May-05 13:00	KJP
Aluminum		770	ug/l	04-May-05 10:00	KJP
Arsenic	<	1.0	ug/l	02-May-05 13:00	KJP
Arsenic, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Barium		180	ug/l	02-May-05 13:00	KJP
Beryllium	<	1.0	ug/l	02-May-05 13:00	KJP
Calcium		82.	mg/l	02-May-05 13:00	KJP
Cadmium	<	1.0	ug/l	02-May-05 13:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Cobalt	<	2.0	ug/l	02-May-05 13:00	KJP
Chromium		4.6	ug/l	02-May-05 13:00	KJP
Copper	<	3.0	ug/l	02-May-05 13:00	KJP
Mercury	<	0.20	ug/l	02-May-05 13:00	KJP
Potassium		11.	mg/l	02-May-05 13:00	KJP
Magnesium		43.	mg/l	02-May-05 13:00	KJP
Manganese		140	ug/l	02-May-05 13:00	KJP
Manganese, Dissolved		150	ug/l	25-Apr-05 12:00	KJP
Sodium		33.	mg/l	02-May-05 13:00	KJP
Nickel		11.	ug/l	02-May-05 13:00	KJP
Lead	<	1.0	ug/l	02-May-05 13:00	KJP
Lead, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-8
Client ID: NORTH ANNUAL
Site: G34S
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:18

Parameter		Result	Units	Date	By
Antimony	<	3.0	ug/l	02-May-05 13:00	KJP
Selenium	<	1.0	ug/l	02-May-05 13:00	KJP
Thallium	<	1.0	ug/l	02-May-05 13:00	KJP
Vanadium	<	5.0	ug/l	02-May-05 13:00	KJP
Zinc	<	6.0	ug/l	02-May-05 13:00	KJP
Zinc, Dissolved	<	6.0	ug/l	25-Apr-05 12:00	KJP
EPA METHOD 608					
Sample Preparation				19-Apr-05 16:00	EMS
EPA METHOD 515.1					
Sample Preparation				19-Apr-05 15:00	DF
EPA METHOD 548.1					
Sample Preparation				19-Apr-05 12:00	KR/JRS
EPA METHOD 625					
Sample Preparation				19-Apr-05 12:00	DF
SW-846 METHOD 8141					
Sample Preparation				19-Apr-05 16:00	EMS
EPA METHOD 608 - Pesticides and PCBs					
4,4'-DDD	<	0.10	ug/l	28-Apr-05 12:33	JK
4,4'-DDE	<	0.10	ug/l	28-Apr-05 12:33	JK
4,4'-DDT	<	0.10	ug/l	28-Apr-05 12:33	JK
Aldrin	<	0.050	ug/l	28-Apr-05 12:33	JK
alpha-BHC	<	0.050	ug/l	28-Apr-05 12:33	JK
beta-BHC	<	0.050	ug/l	28-Apr-05 12:33	JK
Chlordane	<	0.50	ug/l	28-Apr-05 12:33	JK
delta-BHC	<	0.050	ug/l	28-Apr-05 12:33	JK
Dieldrin	<	0.10	ug/l	28-Apr-05 12:33	JK
Endosulfan I	<	0.050	ug/l	28-Apr-05 12:33	JK
Endosulfan II	<	0.10	ug/l	28-Apr-05 12:33	JK
Endosulfan Sulfate	<	0.10	ug/l	28-Apr-05 12:33	JK
Endrin	<	0.10	ug/l	28-Apr-05 12:33	JK
Endrin Aldehyde	<	0.10	ug/l	28-Apr-05 12:33	JK
gamma-BHC (Lindane)	<	0.050	ug/l	28-Apr-05 12:33	JK
Heptachlor	<	0.050	ug/l	28-Apr-05 12:33	JK

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-8
Client ID: NORTH ANNUAL
Site: G34S
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:18

Parameter		Result	Units	Date	By
Heptachlor Epoxide	<	0.050	ug/l	28-Apr-05 12:33	JK
Kepone	<	1.0	ug/l	28-Apr-05 12:33	JK
Methoxychlor	<	0.50	ug/l	28-Apr-05 12:33	JK
Polychlorinated Biphenyls(PCBs)	<	0.50	ug/l	28-Apr-05 12:33	JK
Toxaphene	<	1.5	ug/l	28-Apr-05 12:33	JK
EPA METHOD 515.1					
2,4,5-T	<	0.050	ug/l	26-Apr-05 05:55	KP
Silvex	<	0.050	ug/l	26-Apr-05 05:55	KP
2,4-D	<	0.10	ug/l	26-Apr-05 05:55	KP
Dalapon	<	1.5	ug/l	26-Apr-05 05:55	KP
Dinoseb	<	0.20	ug/l	26-Apr-05 05:55	KP
Pentachlorophenol	<	0.050	ug/l	26-Apr-05 05:55	KP
Picloram	<	0.20	ug/l	26-Apr-05 05:55	KP
EPA METHOD 548.1					
Endothall	<	10.	ug/l	23-Apr-05 06:51	AH
SW-846 METHOD 8141					
Alachlor	<	0.40	ug/l	26-Apr-05 12:08	KP
Aldicarb	<	0.40	ug/l	26-Apr-05 12:08	KP
Atrazine	<	0.20	ug/l	26-Apr-05 12:08	KP
Carbofuran	<	1.5	ug/l	26-Apr-05 12:08	KP
Dimethoate	<	0.40	ug/l	26-Apr-05 12:08	KP
Disulfoton	<	0.20	ug/l	26-Apr-05 12:08	KP
Parathion	<	0.20	ug/l	26-Apr-05 12:08	KP
Famphur	<	0.20	ug/l	26-Apr-05 12:08	KP
Methyl Parathion	<	0.40	ug/l	26-Apr-05 12:08	KP
Phorate	<	0.20	ug/l	26-Apr-05 12:08	KP
Simazine		0.38	ug/l	26-Apr-05 12:08	KP
Thionazine	<	0.40	ug/l	26-Apr-05 12:08	KP
EPA Method 624					
1,1,1,2-Tetrachloroethane	<	1.0	ug/l	15-Apr-05 20:58	AMG
1,1,1-Trichloroethane	<	1.0	ug/l	15-Apr-05 20:58	AMG
1,1,2,2-Tetrachloroethane	<	1.0	ug/l	15-Apr-05 20:58	AMG
1,1,2-Trichloroethane	<	1.0	ug/l	15-Apr-05 20:58	AMG

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-8
Client ID: NORTH ANNUAL
Site: G34S
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:18

Parameter		Result	Units	Date	By
1,1-Dichloroethane	<	1.0	ug/l	15-Apr-05 20:58	AMG
1,1-Dichloroethene	<	1.0	ug/l	15-Apr-05 20:58	AMG
1,1-Dichloropropene	<	1.0	ug/l	15-Apr-05 20:58	AMG
1,2,3-Trichlorobenzene	<	1.0	ug/l	15-Apr-05 20:58	AMG
1,2,3-Trichloropropane	<	1.0	ug/l	15-Apr-05 20:58	AMG
1,2,4-Trichlorobenzene	<	1.0	ug/l	15-Apr-05 20:58	AMG
1,2,4-Trimethylbenzene	<	5.0	ug/l	15-Apr-05 20:58	AMG
1,2-Dibromo-3-chloropropane	<	2.0	ug/l	15-Apr-05 20:58	AMG
1,2-Dichlorobenzene	<	1.0	ug/l	15-Apr-05 20:58	AMG
1,2-Dichloroethane	<	1.0	ug/l	15-Apr-05 20:58	AMG
1,2-Dichloropropane	<	1.0	ug/l	15-Apr-05 20:58	AMG
1,3,5-Trimethylbenzene	<	1.0	ug/l	15-Apr-05 20:58	AMG
1,3-Dichlorobenzene	<	1.0	ug/l	15-Apr-05 20:58	AMG
1,3-Dichloropropane	<	1.0	ug/l	15-Apr-05 20:58	AMG
1,3-Dichloropropene	<	2.0	ug/l	15-Apr-05 20:58	AMG
1,4-Dichlorobenzene	<	1.0	ug/l	15-Apr-05 20:58	AMG
1,4-Dioxane	<	500	ug/l	15-Apr-05 20:58	AMG
1-Propanol	<	1000	ug/l	15-Apr-05 20:58	AMG
2,2-Dichloropropane	<	1.0	ug/l	15-Apr-05 20:58	AMG
2-Chlorotoluene	<	1.0	ug/l	15-Apr-05 20:58	AMG
2-Hexanone	<	5.0	ug/l	15-Apr-05 20:58	AMG
4-Chlorotoluene	<	1.0	ug/l	15-Apr-05 20:58	AMG
p-Isopropyltoluene	<	1.0	ug/l	15-Apr-05 20:58	AMG
Acetone	<	10.	ug/l	15-Apr-05 20:58	AMG
Acetonitrile	<	100	ug/l	15-Apr-05 20:58	AMG
Acrolein	<	50.	ug/l	15-Apr-05 20:58	AMG
Acrylonitrile	<	5.0	ug/l	15-Apr-05 20:58	AMG
3-Chloropropene	<	1.0	ug/l	15-Apr-05 20:58	AMG
Benzene	<	1.0	ug/l	15-Apr-05 20:58	AMG
bis(Chloromethyl) ether	<	10000	ug/l	15-Apr-05 20:58	AMG
Bromobenzene	<	1.0	ug/l	15-Apr-05 20:58	AMG
Bromochloromethane	<	1.0	ug/l	15-Apr-05 20:58	AMG
Bromodichloromethane	<	1.0	ug/l	15-Apr-05 20:58	AMG

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-8
Client ID: NORTH ANNUAL
Site: G34S
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:18

Parameter		Result	Units	Date	By
Bromoform	<	1.0	ug/l	15-Apr-05 20:58	AMG
Bromomethane	<	2.0	ug/l	15-Apr-05 20:58	AMG
Carbon Disulfide	<	1.0	ug/l	15-Apr-05 20:58	AMG
Carbon Tetrachloride	<	1.0	ug/l	15-Apr-05 20:58	AMG
Chlorobenzene	<	1.0	ug/l	15-Apr-05 20:58	AMG
Dibromochloromethane	<	1.0	ug/l	15-Apr-05 20:58	AMG
Chloroethane	<	2.0	ug/l	15-Apr-05 20:58	AMG
Chloroform	<	1.0	ug/l	15-Apr-05 20:58	AMG
Chloromethane	<	2.0	ug/l	15-Apr-05 20:58	AMG
Chloroprene	<	1.0	ug/l	15-Apr-05 20:58	AMG
cis-1,2-Dichloroethene		1.0	ug/l	15-Apr-05 20:58	AMG
cis-1,3-Dichloropropene	<	1.0	ug/l	15-Apr-05 20:58	AMG
Dibromomethane	<	1.0	ug/l	15-Apr-05 20:58	AMG
Dichlorodifluoromethane	<	2.0	ug/l	15-Apr-05 20:58	AMG
Ethyl Methacrylate	<	1.0	ug/l	15-Apr-05 20:58	AMG
Ethylbenzene	<	1.0	ug/l	15-Apr-05 20:58	AMG
1,2-Dibromoethane	<	0.50	ug/l	15-Apr-05 20:58	AMG
Iodomethane	<	1.0	ug/l	15-Apr-05 20:58	AMG
Isobutyl Alcohol	<	1000	ug/l	15-Apr-05 20:58	AMG
2-Propanol	<	1000	ug/l	15-Apr-05 20:58	AMG
Isopropylbenzene	<	1.0	ug/l	15-Apr-05 20:58	AMG
Methacrylonitrile	<	40.	ug/l	15-Apr-05 20:58	AMG
2-Butanone	<	5.0	ug/l	15-Apr-05 20:58	AMG
4-Methyl-2-pentanone	<	5.0	ug/l	15-Apr-05 20:58	AMG
Methyl Methacrylate	<	1.0	ug/l	15-Apr-05 20:58	AMG
Methylene Chloride	<	5.0	ug/l	15-Apr-05 20:58	AMG
m,p-Xylene	<	1.0	ug/l	15-Apr-05 20:58	AMG
n-Butanol	<	1000	ug/l	15-Apr-05 20:58	AMG
n-Butylbenzene	<	1.0	ug/l	15-Apr-05 20:58	AMG
n-Propylbenzene	<	1.0	ug/l	15-Apr-05 20:58	AMG
o-Xylene	<	1.0	ug/l	15-Apr-05 20:58	AMG
Propionitrile	<	200	ug/l	15-Apr-05 20:58	AMG
sec-Butylbenzene	<	1.0	ug/l	15-Apr-05 20:58	AMG

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-8
Client ID: NORTH ANNUAL
Site: G34S
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:18

Parameter		Result	Units	Date	By
Styrene	<	1.0	ug/l	15-Apr-05 20:58	AMG
tert-Butylbenzene	<	1.0	ug/l	15-Apr-05 20:58	AMG
Tetrachloroethene		1.0	ug/l	15-Apr-05 20:58	AMG
Tetrahydrofuran	<	5.0	ug/l	15-Apr-05 20:58	AMG
Toluene	<	1.0	ug/l	15-Apr-05 20:58	AMG
trans-1,2-Dichloroethene	<	1.0	ug/l	15-Apr-05 20:58	AMG
trans-1,3-Dichloropropene	<	1.0	ug/l	15-Apr-05 20:58	AMG
trans-1,4-Dichloro-2-Butene	<	1.0	ug/l	15-Apr-05 20:58	AMG
Trichloroethene	<	1.0	ug/l	15-Apr-05 20:58	AMG
Trichlorofluoromethane	<	1.0	ug/l	15-Apr-05 20:58	AMG
Vinyl Acetate	<	5.0	ug/l	15-Apr-05 20:58	AMG
Vinyl Chloride	<	2.0	ug/l	15-Apr-05 20:58	AMG
Xylenes (Total)	<	2.0	ug/l	15-Apr-05 20:58	AMG
USEPA METHOD 625					
1,2,4,5-Tetrachlorobenzene	<	10.	ug/l	26-Apr-05 09:34	PSB
sym-Trinitrobenzene	<	10.	ug/l	26-Apr-05 09:34	PSB
1,3-Dinitrobenzene	<	10.	ug/l	26-Apr-05 09:34	PSB
1,4-Naphthoquinone	<	10.	ug/l	26-Apr-05 09:34	PSB
p-Phenylenediamine	<	10.	ug/l	26-Apr-05 09:34	PSB
1-Naphthylamine	<	10.	ug/l	26-Apr-05 09:34	PSB
2,3,4,6-Tetrachlorophenol	<	10.	ug/l	26-Apr-05 09:34	PSB
2,4,5-Trichlorophenol	<	10.	ug/l	26-Apr-05 09:34	PSB
2,4,6-Trichlorophenol	<	10.	ug/l	26-Apr-05 09:34	PSB
2,4-Dichlorophenol	<	10.	ug/l	26-Apr-05 09:34	PSB
2,4-Dimethylphenol	<	10.	ug/l	26-Apr-05 09:34	PSB
2,4-Dinitrophenol	<	50.	ug/l	26-Apr-05 09:34	PSB
2,4-Dinitrotoluene	<	10.	ug/l	26-Apr-05 09:34	PSB
2,6-Dichlorophenol	<	10.	ug/l	26-Apr-05 09:34	PSB
2,6-Dinitrotoluene	<	10.	ug/l	26-Apr-05 09:34	PSB
2-Acetylaminofluorene	<	10.	ug/l	26-Apr-05 09:34	PSB
2-Chloronaphthalene	<	10.	ug/l	26-Apr-05 09:34	PSB
2-Chlorophenol	<	10.	ug/l	26-Apr-05 09:34	PSB
4,6-Dinitro-2-methylphenol	<	50.	ug/l	26-Apr-05 09:34	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-8
Client ID: NORTH ANNUAL
Site: G34S
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:18

Parameter		Result	Units	Date	By
2-Methylnaphthalene	<	10.	ug/l	26-Apr-05 09:34	PSB
2-Methylphenol	<	10.	ug/l	26-Apr-05 09:34	PSB
2-Naphthylamine	<	10.	ug/l	26-Apr-05 09:34	PSB
2-Nitroaniline	<	50.	ug/l	26-Apr-05 09:34	PSB
2-Nitrophenol	<	10.	ug/l	26-Apr-05 09:34	PSB
3,3'-Dichlorobenzidine	<	20.	ug/l	26-Apr-05 09:34	PSB
3,3'-Dimethylbenzidine	<	10.	ug/l	26-Apr-05 09:34	PSB
3-Methylcholanthrene	<	10.	ug/l	26-Apr-05 09:34	PSB
3-Methylphenol	<	10.	ug/l	26-Apr-05 09:34	PSB
3-Nitroaniline	<	50.	ug/l	26-Apr-05 09:34	PSB
4-Aminobiphenyl	<	10.	ug/l	26-Apr-05 09:34	PSB
4-Bromophenyl-phenylether	<	10.	ug/l	26-Apr-05 09:34	PSB
4-Chloro-3-Methylphenol	<	10.	ug/l	26-Apr-05 09:34	PSB
4-Chloroaniline	<	10.	ug/l	26-Apr-05 09:34	PSB
4-Chlorophenyl-phenyl Ether	<	10.	ug/l	26-Apr-05 09:34	PSB
4-Methylphenol	<	10.	ug/l	26-Apr-05 09:34	PSB
4-Nitroaniline	<	10.	ug/l	26-Apr-05 09:34	PSB
4-Nitrophenol	<	50.	ug/l	26-Apr-05 09:34	PSB
5-Nitro-o-toluidine	<	10.	ug/l	26-Apr-05 09:34	PSB
7,12-Dimethylbenz(a)anthracene	<	10.	ug/l	26-Apr-05 09:34	PSB
Acenaphthene	<	10.	ug/l	26-Apr-05 09:34	PSB
Acenaphthylene	<	10.	ug/l	26-Apr-05 09:34	PSB
Acetophenone	<	10.	ug/l	26-Apr-05 09:34	PSB
Anthracene	<	10.	ug/l	26-Apr-05 09:34	PSB
Benzo(a)anthracene	<	10.	ug/l	26-Apr-05 09:34	PSB
Benzo(a)pyrene	<	2.0	ug/l	26-Apr-05 09:34	PSB
Benzo(b)fluoranthene	<	10.	ug/l	26-Apr-05 09:34	PSB
Benzo(g,h,i)perylene	<	10.	ug/l	26-Apr-05 09:34	PSB
Benzo(k)fluoranthene	<	10.	ug/l	26-Apr-05 09:34	PSB
Benzyl Alcohol	<	10.	ug/l	26-Apr-05 09:34	PSB
bis(2-Chloroethoxy)methane	<	10.	ug/l	26-Apr-05 09:34	PSB
bis(2-Chloroethyl) Ether	<	10.	ug/l	26-Apr-05 09:34	PSB
Bis(2-chloroisopropyl)ether	<	10.	ug/l	26-Apr-05 09:34	PSB

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PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-8
Client ID: NORTH ANNUAL
Site: G34S
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:18

Parameter		Result	Units	Date	By
bis(2-Ethylhexyl)phthalate		70.	ug/l	26-Apr-05 09:34	PSB
Butylbenzylphthalate	<	10.	ug/l	26-Apr-05 09:34	PSB
Chlorobenzilate	<	10.	ug/l	26-Apr-05 09:34	PSB
Chrysene	<	10.	ug/l	26-Apr-05 09:34	PSB
Di-n-Butylphthalate	<	10.	ug/l	26-Apr-05 09:34	PSB
Di-n-octylphthalate	<	10.	ug/l	26-Apr-05 09:34	PSB
Dibenzo(a,h)anthracene	<	10.	ug/l	26-Apr-05 09:34	PSB
Dibenzofuran	<	10.	ug/l	26-Apr-05 09:34	PSB
Diethylphthalate	<	10.	ug/l	26-Apr-05 09:34	PSB
Dimethylphthalate	<	10.	ug/l	26-Apr-05 09:34	PSB
p-Dimethylaminoazobenzene	<	10.	ug/l	26-Apr-05 09:34	PSB
Diphenylamine	<	10.	ug/l	26-Apr-05 09:34	PSB
Ethyl Methanesulfonate	<	10.	ug/l	26-Apr-05 09:34	PSB
Fluoranthene	<	10.	ug/l	26-Apr-05 09:34	PSB
Fluorene	<	10.	ug/l	26-Apr-05 09:34	PSB
Hexachlorobenzene	<	10.	ug/l	26-Apr-05 09:34	PSB
Hexachlorobutadiene	<	2.0	ug/l	26-Apr-05 09:34	PSB
Hexachlorocyclopentadiene	<	10.	ug/l	26-Apr-05 09:34	PSB
Hexachloroethane	<	10.	ug/l	26-Apr-05 09:34	PSB
Hexachloropropene	<	10.	ug/l	26-Apr-05 09:34	PSB
Indeno(1,2,3-cd)pyrene	<	10.	ug/l	26-Apr-05 09:34	PSB
Isodrin	<	10.	ug/l	26-Apr-05 09:34	PSB
Isophorone	<	10.	ug/l	26-Apr-05 09:34	PSB
Isosafrole	<	10.	ug/l	26-Apr-05 09:34	PSB
Methapyrilene	<	10.	ug/l	26-Apr-05 09:34	PSB
Methyl Methanesulfonate	<	10.	ug/l	26-Apr-05 09:34	PSB
N-Nitroso-di-n-butylamine	<	10.	ug/l	26-Apr-05 09:34	PSB
N-Nitroso-di-n-propylamine	<	10.	ug/l	26-Apr-05 09:34	PSB
N-Nitrosodiethylamine	<	10.	ug/l	26-Apr-05 09:34	PSB
N-Nitrosodimethylamine	<	10.	ug/l	26-Apr-05 09:34	PSB
N-Nitrosodiphenylamine	<	10.	ug/l	26-Apr-05 09:34	PSB
N-Nitrosomethylethylamine	<	10.	ug/l	26-Apr-05 09:34	PSB
N-Nitrosopiperidine	<	10.	ug/l	26-Apr-05 09:34	PSB

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Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-8
Client ID: NORTH ANNUAL
Site: G34S
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:18

Parameter		Result	Units	Date	By
N-Nitrosopyrrolidine	<	10.	ug/l	26-Apr-05 09:34	PSB
Naphthalene	<	10.	ug/l	26-Apr-05 09:34	PSB
Nitrobenzene	<	10.	ug/l	26-Apr-05 09:34	PSB
O,O,O-Triethylphosphorothioate	<	10.	ug/l	26-Apr-05 09:34	PSB
o-Toluidine	<	10.	ug/l	26-Apr-05 09:34	PSB
Pentachlorobenzene	<	10.	ug/l	26-Apr-05 09:34	PSB
Pentachloronitrobenzene	<	10.	ug/l	26-Apr-05 09:34	PSB
Phenacetin	<	10.	ug/l	26-Apr-05 09:34	PSB
Phenanthrene	<	10.	ug/l	26-Apr-05 09:34	PSB
Phenol	<	10.	ug/l	26-Apr-05 09:34	PSB
Pronamide	<	10.	ug/l	26-Apr-05 09:34	PSB
Pyrene	<	10.	ug/l	26-Apr-05 09:34	PSB
Safrole	<	10.	ug/l	26-Apr-05 09:34	PSB
Diallate, Total	<	20.	ug/l	26-Apr-05 09:34	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-9
Client ID: NORTH ANNUAL
Site: G35D
Locator: PAGEL PIT
Collect Date: 13-APR-05 08:55

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand	<	4.0	mg/l	15-Apr-05 07:30	KD
SM METHOD 2320 B					
Alkalinity, Bicarbonate as CaCO3		310	mg/l	26-Apr-05 13:24	KT
EPA METHOD 300.0 rev 2.1					
Chloride		51.	mg/l	15-Apr-05 07:32	pli
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		51.	mg/l	15-Apr-05 07:48	pli
SM 4500-CN C ,G/SW9012A					
Cyanide, Total	<	0.0050	mg/l	19-Apr-05 08:34	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand	<	6.0	mg/l	22-Apr-05 13:00	BY
EPA METHOD 300.0 rev 2.1					
Fluoride	<	0.25	mg/l	21-Apr-05 23:20	pli
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE		10.	mg/l	15-Apr-05 07:30	AEM
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N, Diss.		3.0	mg/l	15-Apr-05 11:11	lgtth
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N		3.0	mg/l	15-Apr-05 11:11	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N		6.2	mg/l	15-Apr-05 07:32	pli
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.		6.2	mg/l	15-Apr-05 07:48	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics	<	0.0050	mg/l	20-Apr-05 12:35	lgjfa
SM 4500 S2 E, USEPA 376.1					
Sulfide, Total		2.6	mg/l	15-Apr-05 12:15	AEM
EPA METHOD 300.0 rev. 2.1					
Sulfate		28.	mg/l	15-Apr-05 07:32	pli
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		28.	mg/l	15-Apr-05 07:48	pli
SM METHOD 2540 C					

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-9
Client ID: NORTH ANNUAL
Site: G35D
Locator: PAGEL PIT
Collect Date: 13-APR-05 08:55

Parameter		Result	Units	Date	By
Solids, Total Dissolved, Filtered		470	mg/l	15-Apr-05 14:45	KT
SM METHOD 5310 D / SW-846 METHOD 9060					
Carbon, Total Organic		2.6	mg/l	18-Apr-05 23:12	PI
SW-846 METHOD 3015					
Sample Preparation				18-Apr-05 10:15	JMM
SW-846 METHOD 6010B					
Boron		51.	ug/l	26-Apr-05 13:30	JVH
Boron, Dissolved		55.	ug/l	25-Apr-05 13:40	JVH
Iron		360	ug/l	26-Apr-05 13:30	JVH
Iron, Dissolved	<	10.	ug/l	25-Apr-05 13:40	JVH
Tin	<	60.	ug/l	25-Apr-05 13:20	JVH
SW-846 METHOD 6020					
Silver	<	5.0	ug/l	02-May-05 13:00	KJP
Aluminum		1800	ug/l	04-May-05 10:00	KJP
Arsenic	<	1.0	ug/l	02-May-05 13:00	KJP
Arsenic, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Barium		360	ug/l	02-May-05 13:00	KJP
Beryllium	<	1.0	ug/l	02-May-05 13:00	KJP
Calcium		130	mg/l	02-May-05 13:00	KJP
Cadmium	<	1.0	ug/l	02-May-05 13:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Cobalt	<	2.0	ug/l	02-May-05 13:00	KJP
Chromium		4.6	ug/l	02-May-05 13:00	KJP
Copper		5.5	ug/l	02-May-05 13:00	KJP
Mercury	<	0.20	ug/l	02-May-05 13:00	KJP
Potassium		8.2	mg/l	02-May-05 13:00	KJP
Magnesium		63.	mg/l	02-May-05 13:00	KJP
Manganese		410	ug/l	02-May-05 13:00	KJP
Manganese, Dissolved		280	ug/l	25-Apr-05 12:00	KJP
Sodium		26.	mg/l	02-May-05 13:00	KJP
Nickel		13.	ug/l	02-May-05 13:00	KJP
Lead	<	1.0	ug/l	02-May-05 13:00	KJP
Lead, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-9
Client ID: NORTH ANNUAL
Site: G35D
Locator: PAGEL PIT
Collect Date: 13-APR-05 08:55

Parameter		Result	Units	Date	By
Antimony	<	3.0	ug/l	02-May-05 13:00	KJP
Selenium	<	1.0	ug/l	02-May-05 13:00	KJP
Thallium	<	1.0	ug/l	02-May-05 13:00	KJP
Vanadium	<	5.0	ug/l	02-May-05 13:00	KJP
Zinc	<	6.0	ug/l	02-May-05 13:00	KJP
Zinc, Dissolved	<	6.0	ug/l	25-Apr-05 12:00	KJP
EPA METHOD 608					
Sample Preparation				19-Apr-05 16:00	EMS
EPA METHOD 515.1					
Sample Preparation				19-Apr-05 15:00	DF
EPA METHOD 548.1					
Sample Preparation				19-Apr-05 12:00	KR/JRS
EPA METHOD 625					
Sample Preparation				19-Apr-05 12:00	DF
SW-846 METHOD 8141					
Sample Preparation				19-Apr-05 16:00	EMS
EPA METHOD 608 - Pesticides and PCBs					
4,4'-DDD	<	0.10	ug/l	28-Apr-05 13:08	JK
4,4'-DDE	<	0.10	ug/l	28-Apr-05 13:08	JK
4,4'-DDT	<	0.10	ug/l	28-Apr-05 13:08	JK
Aldrin	<	0.050	ug/l	28-Apr-05 13:08	JK
alpha-BHC	<	0.050	ug/l	28-Apr-05 13:08	JK
beta-BHC	<	0.050	ug/l	28-Apr-05 13:08	JK
Chlordane	<	0.50	ug/l	28-Apr-05 13:08	JK
delta-BHC	<	0.050	ug/l	28-Apr-05 13:08	JK
Dieldrin	<	0.10	ug/l	28-Apr-05 13:08	JK
Endosulfan I	<	0.050	ug/l	28-Apr-05 13:08	JK
Endosulfan II	<	0.10	ug/l	28-Apr-05 13:08	JK
Endosulfan Sulfate	<	0.10	ug/l	28-Apr-05 13:08	JK
Endrin	<	0.10	ug/l	28-Apr-05 13:08	JK
Endrin Aldehyde	<	0.10	ug/l	28-Apr-05 13:08	JK
gamma-BHC (Lindane)	<	0.050	ug/l	28-Apr-05 13:08	JK
Heptachlor	<	0.050	ug/l	28-Apr-05 13:08	JK

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-9
Client ID: NORTH ANNUAL
Site: G35D
Locator: PAGEL PIT
Collect Date: 13-APR-05 08:55

Parameter		Result	Units	Date	By
Heptachlor Epoxide	<	0.050	ug/l	28-Apr-05 13:08	JK
Kepone	<	1.0	ug/l	28-Apr-05 13:08	JK
Methoxychlor	<	0.50	ug/l	28-Apr-05 13:08	JK
Polychlorinated Biphenyls(PCBs)	<	0.50	ug/l	28-Apr-05 13:08	JK
Toxaphene	<	1.5	ug/l	28-Apr-05 13:08	JK
EPA METHOD 515.1					
2,4,5-T	<	0.050	ug/l	26-Apr-05 06:39	KP
Silvex	<	0.050	ug/l	26-Apr-05 06:39	KP
2,4-D	<	0.10	ug/l	26-Apr-05 06:39	KP
Dalapon	<	1.5	ug/l	26-Apr-05 06:39	KP
Dinoseb	<	0.20	ug/l	26-Apr-05 06:39	KP
Pentachlorophenol	<	0.050	ug/l	26-Apr-05 06:39	KP
Picloram	<	0.20	ug/l	26-Apr-05 06:39	KP
EPA METHOD 548.1					
Endothall	<	10.	ug/l	23-Apr-05 07:17	AH
SW-846 METHOD 8141					
Alachlor	<	0.40	ug/l	26-Apr-05 10:40	KP
Aldicarb	<	0.40	ug/l	26-Apr-05 10:40	KP
Atrazine	<	0.20	ug/l	26-Apr-05 10:40	KP
Carbofuran	<	1.5	ug/l	26-Apr-05 10:40	KP
Dimethoate	<	0.40	ug/l	26-Apr-05 10:40	KP
Disulfoton	<	0.20	ug/l	26-Apr-05 10:40	KP
Parathion	<	0.20	ug/l	26-Apr-05 10:40	KP
Famphur	<	0.20	ug/l	26-Apr-05 10:40	KP
Methyl Parathion	<	0.40	ug/l	26-Apr-05 10:40	KP
Phorate	<	0.20	ug/l	26-Apr-05 10:40	KP
Simazine		0.34	ug/l	26-Apr-05 10:40	KP
Thionazine	<	0.40	ug/l	26-Apr-05 10:40	KP
EPA Method 624					
1,1,1,2-Tetrachloroethane	<	1.0	ug/l	15-Apr-05 21:28	AMG
1,1,1-Trichloroethane	<	1.0	ug/l	15-Apr-05 21:28	AMG
1,1,2,2-Tetrachloroethane	<	1.0	ug/l	15-Apr-05 21:28	AMG
1,1,2-Trichloroethane	<	1.0	ug/l	15-Apr-05 21:28	AMG

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-9
Client ID: NORTH ANNUAL
Site: G35D
Locator: PAGEL PIT
Collect Date: 13-APR-05 08:55

Parameter		Result	Units	Date	By
1,1-Dichloroethane	<	1.0	ug/l	15-Apr-05 21:28	AMG
1,1-Dichloroethene	<	1.0	ug/l	15-Apr-05 21:28	AMG
1,1-Dichloropropene	<	1.0	ug/l	15-Apr-05 21:28	AMG
1,2,3-Trichlorobenzene	<	1.0	ug/l	15-Apr-05 21:28	AMG
1,2,3-Trichloropropane	<	1.0	ug/l	15-Apr-05 21:28	AMG
1,2,4-Trichlorobenzene	<	1.0	ug/l	15-Apr-05 21:28	AMG
1,2,4-Trimethylbenzene	<	5.0	ug/l	15-Apr-05 21:28	AMG
1,2-Dibromo-3-chloropropane	<	2.0	ug/l	15-Apr-05 21:28	AMG
1,2-Dichlorobenzene	<	1.0	ug/l	15-Apr-05 21:28	AMG
1,2-Dichloroethane	<	1.0	ug/l	15-Apr-05 21:28	AMG
1,2-Dichloropropane	<	1.0	ug/l	15-Apr-05 21:28	AMG
1,3,5-Trimethylbenzene	<	1.0	ug/l	15-Apr-05 21:28	AMG
1,3-Dichlorobenzene	<	1.0	ug/l	15-Apr-05 21:28	AMG
1,3-Dichloropropane	<	1.0	ug/l	15-Apr-05 21:28	AMG
1,3-Dichloropropene	<	2.0	ug/l	15-Apr-05 21:28	AMG
1,4-Dichlorobenzene	<	1.0	ug/l	15-Apr-05 21:28	AMG
1,4-Dioxane	<	500	ug/l	15-Apr-05 21:28	AMG
1-Propanol	<	1000	ug/l	15-Apr-05 21:28	AMG
2,2-Dichloropropane	<	1.0	ug/l	15-Apr-05 21:28	AMG
2-Chlorotoluene	<	1.0	ug/l	15-Apr-05 21:28	AMG
2-Hexanone	<	5.0	ug/l	15-Apr-05 21:28	AMG
4-Chlorotoluene	<	1.0	ug/l	15-Apr-05 21:28	AMG
p-Isopropyltoluene	<	1.0	ug/l	15-Apr-05 21:28	AMG
Acetone	<	10.	ug/l	15-Apr-05 21:28	AMG
Acetonitrile	<	100	ug/l	15-Apr-05 21:28	AMG
Acrolein	<	50.	ug/l	15-Apr-05 21:28	AMG
Acrylonitrile	<	5.0	ug/l	15-Apr-05 21:28	AMG
3-Chloropropene	<	1.0	ug/l	15-Apr-05 21:28	AMG
Benzene	<	1.0	ug/l	15-Apr-05 21:28	AMG
bis(Chloromethyl) ether	<	10000	ug/l	15-Apr-05 21:28	AMG
Bromobenzene	<	1.0	ug/l	15-Apr-05 21:28	AMG
Bromochloromethane	<	1.0	ug/l	15-Apr-05 21:28	AMG
Bromodichloromethane	<	1.0	ug/l	15-Apr-05 21:28	AMG

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-9
Client ID: NORTH ANNUAL
Site: G35D
Locator: PAGEL PIT
Collect Date: 13-APR-05 08:55

Parameter		Result	Units	Date	By
Bromoform	<	1.0	ug/l	15-Apr-05 21:28	AMG
Bromomethane	<	2.0	ug/l	15-Apr-05 21:28	AMG
Carbon Disulfide	<	1.0	ug/l	15-Apr-05 21:28	AMG
Carbon Tetrachloride	<	1.0	ug/l	15-Apr-05 21:28	AMG
Chlorobenzene	<	1.0	ug/l	15-Apr-05 21:28	AMG
Dibromochloromethane	<	1.0	ug/l	15-Apr-05 21:28	AMG
Chloroethane	<	2.0	ug/l	15-Apr-05 21:28	AMG
Chloroform	<	1.0	ug/l	15-Apr-05 21:28	AMG
Chloromethane	<	2.0	ug/l	15-Apr-05 21:28	AMG
Chloroprene	<	1.0	ug/l	15-Apr-05 21:28	AMG
cis-1,2-Dichloroethene		1.0	ug/l	15-Apr-05 21:28	AMG
cis-1,3-Dichloropropene	<	1.0	ug/l	15-Apr-05 21:28	AMG
Dibromomethane	<	1.0	ug/l	15-Apr-05 21:28	AMG
Dichlorodifluoromethane	<	2.0	ug/l	15-Apr-05 21:28	AMG
Ethyl Methacrylate	<	1.0	ug/l	15-Apr-05 21:28	AMG
Ethylbenzene	<	1.0	ug/l	15-Apr-05 21:28	AMG
1,2-Dibromoethane	<	0.50	ug/l	15-Apr-05 21:28	AMG
Iodomethane	<	1.0	ug/l	15-Apr-05 21:28	AMG
Isobutyl Alcohol	<	1000	ug/l	15-Apr-05 21:28	AMG
2-Propanol	<	1000	ug/l	15-Apr-05 21:28	AMG
Isopropylbenzene	<	1.0	ug/l	15-Apr-05 21:28	AMG
Methacrylonitrile	<	40.	ug/l	15-Apr-05 21:28	AMG
2-Butanone	<	5.0	ug/l	15-Apr-05 21:28	AMG
4-Methyl-2-pentanone	<	5.0	ug/l	15-Apr-05 21:28	AMG
Methyl Methacrylate	<	1.0	ug/l	15-Apr-05 21:28	AMG
Methylene Chloride	<	5.0	ug/l	15-Apr-05 21:28	AMG
m,p-Xylene	<	1.0	ug/l	15-Apr-05 21:28	AMG
n-Butanol	<	1000	ug/l	15-Apr-05 21:28	AMG
n-Butylbenzene	<	1.0	ug/l	15-Apr-05 21:28	AMG
n-Propylbenzene	<	1.0	ug/l	15-Apr-05 21:28	AMG
o-Xylene	<	1.0	ug/l	15-Apr-05 21:28	AMG
Propionitrile	<	200	ug/l	15-Apr-05 21:28	AMG
sec-Butylbenzene	<	1.0	ug/l	15-Apr-05 21:28	AMG

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-9
Client ID: NORTH ANNUAL
Site: G35D
Locator: PAGEL PIT
Collect Date: 13-APR-05 08:55

Parameter		Result	Units	Date	By
Styrene	<	1.0	ug/l	15-Apr-05 21:28	AMG
tert-Butylbenzene	<	1.0	ug/l	15-Apr-05 21:28	AMG
Tetrachloroethene	<	2.0	ug/l	15-Apr-05 21:28	AMG
Tetrahydrofuran	<	5.0	ug/l	15-Apr-05 21:28	AMG
Toluene	<	1.0	ug/l	15-Apr-05 21:28	AMG
trans-1,2-Dichloroethene	<	1.0	ug/l	15-Apr-05 21:28	AMG
trans-1,3-Dichloropropene	<	1.0	ug/l	15-Apr-05 21:28	AMG
trans-1,4-Dichloro-2-Butene	<	1.0	ug/l	15-Apr-05 21:28	AMG
Trichloroethene	<	1.0	ug/l	15-Apr-05 21:28	AMG
Trichlorofluoromethane	<	1.0	ug/l	15-Apr-05 21:28	AMG
Vinyl Acetate	<	5.0	ug/l	15-Apr-05 21:28	AMG
Vinyl Chloride	<	2.0	ug/l	15-Apr-05 21:28	AMG
Xylenes (Total)	<	2.0	ug/l	15-Apr-05 21:28	AMG
USEPA METHOD 625					
1,2,4,5-Tetrachlorobenzene	<	10.	ug/l	21-Apr-05 01:29	PSB
sym-Trinitrobenzene	<	10.	ug/l	21-Apr-05 01:29	PSB
1,3-Dinitrobenzene	<	10.	ug/l	21-Apr-05 01:29	PSB
1,4-Naphthoquinone	<	10.	ug/l	21-Apr-05 01:29	PSB
p-Phenylenediamine	<	10.	ug/l	21-Apr-05 01:29	PSB
1-Naphthylamine	<	10.	ug/l	21-Apr-05 01:29	PSB
2,3,4,6-Tetrachlorophenol	<	10.	ug/l	21-Apr-05 01:29	PSB
2,4,5-Trichlorophenol	<	10.	ug/l	21-Apr-05 01:29	PSB
2,4,6-Trichlorophenol	<	10.	ug/l	21-Apr-05 01:29	PSB
2,4-Dichlorophenol	<	10.	ug/l	21-Apr-05 01:29	PSB
2,4-Dimethylphenol	<	10.	ug/l	21-Apr-05 01:29	PSB
2,4-Dinitrophenol	<	50.	ug/l	21-Apr-05 01:29	PSB
2,4-Dinitrotoluene	<	10.	ug/l	21-Apr-05 01:29	PSB
2,6-Dichlorophenol	<	10.	ug/l	21-Apr-05 01:29	PSB
2,6-Dinitrotoluene	<	10.	ug/l	21-Apr-05 01:29	PSB
2-Acetylaminofluorene	<	10.	ug/l	21-Apr-05 01:29	PSB
2-Chloronaphthalene	<	10.	ug/l	21-Apr-05 01:29	PSB
2-Chlorophenol	<	10.	ug/l	21-Apr-05 01:29	PSB
4,6-Dinitro-2-methylphenol	<	50.	ug/l	21-Apr-05 01:29	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-9
Client ID: NORTH ANNUAL
Site: G35D
Locator: PAGEL PIT
Collect Date: 13-APR-05 08:55

Parameter		Result	Units	Date	By
2-Methylnaphthalene	<	10.	ug/l	21-Apr-05 01:29	PSB
2-Methylphenol	<	10.	ug/l	21-Apr-05 01:29	PSB
2-Naphthylamine	<	10.	ug/l	21-Apr-05 01:29	PSB
2-Nitroaniline	<	50.	ug/l	21-Apr-05 01:29	PSB
2-Nitrophenol	<	10.	ug/l	21-Apr-05 01:29	PSB
3,3'-Dichlorobenzidine	<	20.	ug/l	21-Apr-05 01:29	PSB
3,3'-Dimethylbenzidine	<	10.	ug/l	21-Apr-05 01:29	PSB
3-Methylcholanthrene	<	10.	ug/l	21-Apr-05 01:29	PSB
3-Methylphenol	<	10.	ug/l	21-Apr-05 01:29	PSB
3-Nitroaniline	<	50.	ug/l	21-Apr-05 01:29	PSB
4-Aminobiphenyl	<	10.	ug/l	21-Apr-05 01:29	PSB
4-Bromophenyl-phenylether	<	10.	ug/l	21-Apr-05 01:29	PSB
4-Chloro-3-Methylphenol	<	10.	ug/l	21-Apr-05 01:29	PSB
4-Chloroaniline	<	10.	ug/l	21-Apr-05 01:29	PSB
4-Chlorophenyl-phenyl Ether	<	10.	ug/l	21-Apr-05 01:29	PSB
4-Methylphenol	<	10.	ug/l	21-Apr-05 01:29	PSB
4-Nitroaniline	<	10.	ug/l	21-Apr-05 01:29	PSB
4-Nitrophenol	<	50.	ug/l	21-Apr-05 01:29	PSB
5-Nitro-o-toluidine	<	10.	ug/l	21-Apr-05 01:29	PSB
7,12-Dimethylbenz(a)anthracene	<	10.	ug/l	21-Apr-05 01:29	PSB
Acenaphthene	<	10.	ug/l	21-Apr-05 01:29	PSB
Acenaphthylene	<	10.	ug/l	21-Apr-05 01:29	PSB
Acetophenone	<	10.	ug/l	21-Apr-05 01:29	PSB
Anthracene	<	10.	ug/l	21-Apr-05 01:29	PSB
Benzo(a)anthracene	<	10.	ug/l	21-Apr-05 01:29	PSB
Benzo(a)pyrene	<	2.0	ug/l	21-Apr-05 01:29	PSB
Benzo(b)fluoranthene	<	10.	ug/l	21-Apr-05 01:29	PSB
Benzo(g,h,i)perylene	<	10.	ug/l	21-Apr-05 01:29	PSB
Benzo(k)fluoranthene	<	10.	ug/l	21-Apr-05 01:29	PSB
Benzyl Alcohol	<	10.	ug/l	21-Apr-05 01:29	PSB
bis(2-Chloroethoxy)methane	<	10.	ug/l	21-Apr-05 01:29	PSB
bis(2-Chloroethyl) Ether	<	10.	ug/l	21-Apr-05 01:29	PSB
Bis(2-chloroisopropyl)ether	<	10.	ug/l	21-Apr-05 01:29	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-9
Client ID: NORTH ANNUAL
Site: G35D
Locator: PAGEL PIT
Collect Date: 13-APR-05 08:55

Parameter		Result	Units	Date	By
bis(2-Ethylhexyl)phthalate	<	6.0	ug/l	21-Apr-05 01:29	PSB
Butylbenzylphthalate	<	10.	ug/l	21-Apr-05 01:29	PSB
Chlorobenzilate	<	10.	ug/l	21-Apr-05 01:29	PSB
Chrysene	<	10.	ug/l	21-Apr-05 01:29	PSB
Di-n-Butylphthalate	<	10.	ug/l	21-Apr-05 01:29	PSB
Di-n-octylphthalate	<	10.	ug/l	21-Apr-05 01:29	PSB
Dibenzo(a,h)anthracene	<	10.	ug/l	21-Apr-05 01:29	PSB
Dibenzofuran	<	10.	ug/l	21-Apr-05 01:29	PSB
Diethylphthalate	<	10.	ug/l	21-Apr-05 01:29	PSB
Dimethylphthalate	<	10.	ug/l	21-Apr-05 01:29	PSB
p-Dimethylaminoazobenzene	<	10.	ug/l	21-Apr-05 01:29	PSB
Diphenylamine	<	10.	ug/l	21-Apr-05 01:29	PSB
Ethyl Methanesulfonate	<	10.	ug/l	21-Apr-05 01:29	PSB
Fluoranthene	<	10.	ug/l	21-Apr-05 01:29	PSB
Fluorene	<	10.	ug/l	21-Apr-05 01:29	PSB
Hexachlorobenzene	<	10.	ug/l	21-Apr-05 01:29	PSB
Hexachlorobutadiene	<	2.0	ug/l	21-Apr-05 01:29	PSB
Hexachlorocyclopentadiene	<	10.	ug/l	21-Apr-05 01:29	PSB
Hexachloroethane	<	10.	ug/l	21-Apr-05 01:29	PSB
Hexachloropropene	<	10.	ug/l	21-Apr-05 01:29	PSB
Indeno(1,2,3-cd)pyrene	<	10.	ug/l	21-Apr-05 01:29	PSB
Isodrin	<	10.	ug/l	21-Apr-05 01:29	PSB
Isophorone	<	10.	ug/l	21-Apr-05 01:29	PSB
Isosafrole	<	10.	ug/l	21-Apr-05 01:29	PSB
Methapyrilene	<	10.	ug/l	21-Apr-05 01:29	PSB
Methyl Methanesulfonate	<	10.	ug/l	21-Apr-05 01:29	PSB
N-Nitroso-di-n-butylamine	<	10.	ug/l	21-Apr-05 01:29	PSB
N-Nitroso-di-n-propylamine	<	10.	ug/l	21-Apr-05 01:29	PSB
N-Nitrosodiethylamine	<	10.	ug/l	21-Apr-05 01:29	PSB
N-Nitrosodimethylamine	<	10.	ug/l	21-Apr-05 01:29	PSB
N-Nitrosodiphenylamine	<	10.	ug/l	21-Apr-05 01:29	PSB
N-Nitrosomethylethylamine	<	10.	ug/l	21-Apr-05 01:29	PSB
N-Nitrosopiperidine	<	10.	ug/l	21-Apr-05 01:29	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-9
Client ID: NORTH ANNUAL
Site: G35D
Locator: PAGEL PIT
Collect Date: 13-APR-05 08:55

Parameter		Result	Units	Date	By
N-Nitrosopyrrolidine	<	10.	ug/l	21-Apr-05 01:29	PSB
Naphthalene	<	10.	ug/l	21-Apr-05 01:29	PSB
Nitrobenzene	<	10.	ug/l	21-Apr-05 01:29	PSB
O,O,O-Triethylphosphorothioate	<	10.	ug/l	21-Apr-05 01:29	PSB
o-Toluidine	<	10.	ug/l	21-Apr-05 01:29	PSB
Pentachlorobenzene	<	10.	ug/l	21-Apr-05 01:29	PSB
Pentachloronitrobenzene	<	10.	ug/l	21-Apr-05 01:29	PSB
Phenacetin	<	10.	ug/l	21-Apr-05 01:29	PSB
Phenanthrene	<	10.	ug/l	21-Apr-05 01:29	PSB
Phenol	<	10.	ug/l	21-Apr-05 01:29	PSB
Pronamide	<	10.	ug/l	21-Apr-05 01:29	PSB
Pyrene	<	10.	ug/l	21-Apr-05 01:29	PSB
Safrole	<	10.	ug/l	21-Apr-05 01:29	PSB
Diallate, Total	<	20.	ug/l	21-Apr-05 01:29	PSB

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Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-10
Client ID: NORTH ANNUAL
Site: G35S
Locator: PAGEL PIT
Collect Date: 13-APR-05 08:30

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand	<	4.0	mg/l	15-Apr-05 07:30	KD
SM METHOD 2320 B					
Alkalinity, Bicarbonate as CaCO3		330	mg/l	26-Apr-05 13:24	KT
EPA METHOD 300.0 rev 2.1					
Chloride		44.	mg/l	21-Apr-05 23:39	pli
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		44.	mg/l	21-Apr-05 23:59	pli
SM 4500-CN C ,G/SW9012A					
Cyanide, Total	<	0.0050	mg/l	19-Apr-05 08:35	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand	<	6.0	mg/l	22-Apr-05 13:00	BY
EPA METHOD 300.0 rev 2.1					
Fluoride	<	0.25	mg/l	15-Apr-05 07:01	pli
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	5.0	mg/l	15-Apr-05 07:30	AEM
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N, Diss.		34.	mg/l	15-Apr-05 11:21	lgtth
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N		34.	mg/l	15-Apr-05 11:21	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N		0.30	mg/l	15-Apr-05 07:01	pli
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.		0.31	mg/l	15-Apr-05 07:17	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics	<	0.0050	mg/l	20-Apr-05 12:37	lgjfa
SM 4500 S2 E, USEPA 376.1					
Sulfide, Total	<	2.0	mg/l	15-Apr-05 12:15	AEM
EPA METHOD 300.0 rev. 2.1					
Sulfate		34.	mg/l	21-Apr-05 23:39	pli
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		33.	mg/l	21-Apr-05 23:59	pli
SM METHOD 2540 C					

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-10
Client ID: NORTH ANNUAL
Site: G35S
Locator: PAGEL PIT
Collect Date: 13-APR-05 08:30

Parameter		Result	Units	Date	By
Solids, Total Dissolved, Filtered		340	mg/l	18-Apr-05 10:49	KT
SM METHOD 5310 D / SW-846 METHOD 9060					
Carbon, Total Organic		2.2	mg/l	18-Apr-05 23:23	PI
SW-846 METHOD 3015					
Sample Preparation				18-Apr-05 10:15	JMM
SW-846 METHOD 6010B					
Boron		120	ug/l	26-Apr-05 13:30	JVH
Boron, Dissolved		140	ug/l	25-Apr-05 13:40	JVH
Iron		73.	ug/l	26-Apr-05 13:30	JVH
Iron, Dissolved	<	10.	ug/l	25-Apr-05 13:40	JVH
Tin	<	60.	ug/l	25-Apr-05 13:20	JVH
SW-846 METHOD 6020					
Silver	<	5.0	ug/l	02-May-05 13:00	KJP
Aluminum		250	ug/l	04-May-05 10:00	KJP
Arsenic	<	1.0	ug/l	02-May-05 13:00	KJP
Arsenic, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Barium		230	ug/l	02-May-05 13:00	KJP
Beryllium	<	1.0	ug/l	02-May-05 13:00	KJP
Calcium		64.	mg/l	02-May-05 13:00	KJP
Cadmium	<	1.0	ug/l	02-May-05 13:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Cobalt	<	2.0	ug/l	02-May-05 13:00	KJP
Chromium	<	4.0	ug/l	02-May-05 13:00	KJP
Copper	<	3.0	ug/l	02-May-05 13:00	KJP
Mercury	<	0.20	ug/l	02-May-05 13:00	KJP
Potassium		21.	mg/l	02-May-05 13:00	KJP
Magnesium		29.	mg/l	02-May-05 13:00	KJP
Manganese		160	ug/l	02-May-05 13:00	KJP
Manganese, Dissolved		140	ug/l	25-Apr-05 12:00	KJP
Sodium		26.	mg/l	02-May-05 13:00	KJP
Nickel		7.2	ug/l	02-May-05 13:00	KJP
Lead	<	1.0	ug/l	02-May-05 13:00	KJP
Lead, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-10
Client ID: NORTH ANNUAL
Site: G35S
Locator: PAGEL PIT
Collect Date: 13-APR-05 08:30

Parameter		Result	Units	Date	By
Antimony	<	3.0	ug/l	02-May-05 13:00	KJP
Selenium		1.1	ug/l	02-May-05 13:00	KJP
Thallium	<	1.0	ug/l	02-May-05 13:00	KJP
Vanadium	<	5.0	ug/l	02-May-05 13:00	KJP
Zinc	<	6.0	ug/l	02-May-05 13:00	KJP
Zinc, Dissolved	<	6.0	ug/l	25-Apr-05 12:00	KJP
EPA METHOD 608					
Sample Preparation				19-Apr-05 16:00	EMS
EPA METHOD 515.1					
Sample Preparation				19-Apr-05 15:00	DF
EPA METHOD 548.1					
Sample Preparation				19-Apr-05 12:00	KR/JRS
EPA METHOD 625					
Sample Preparation				19-Apr-05 12:00	DF
SW-846 METHOD 8141					
Sample Preparation				19-Apr-05 16:00	EMS
EPA METHOD 608 - Pesticides and PCBs					
4,4'-DDD	<	0.10	ug/l	28-Apr-05 13:42	JK
4,4'-DDE	<	0.10	ug/l	28-Apr-05 13:42	JK
4,4'-DDT	<	0.10	ug/l	28-Apr-05 13:42	JK
Aldrin	<	0.050	ug/l	28-Apr-05 13:42	JK
alpha-BHC	<	0.050	ug/l	28-Apr-05 13:42	JK
beta-BHC	<	0.050	ug/l	28-Apr-05 13:42	JK
Chlordane	<	0.50	ug/l	28-Apr-05 13:42	JK
delta-BHC	<	0.050	ug/l	28-Apr-05 13:42	JK
Dieldrin	<	0.10	ug/l	28-Apr-05 13:42	JK
Endosulfan I	<	0.050	ug/l	28-Apr-05 13:42	JK
Endosulfan II	<	0.10	ug/l	28-Apr-05 13:42	JK
Endosulfan Sulfate	<	0.10	ug/l	28-Apr-05 13:42	JK
Endrin	<	0.10	ug/l	28-Apr-05 13:42	JK
Endrin Aldehyde	<	0.10	ug/l	28-Apr-05 13:42	JK
gamma-BHC (Lindane)	<	0.050	ug/l	28-Apr-05 13:42	JK
Heptachlor	<	0.050	ug/l	28-Apr-05 13:42	JK

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Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-10
Client ID: NORTH ANNUAL
Site: G35S
Locator: PAGEL PIT
Collect Date: 13-APR-05 08:30

Parameter		Result	Units	Date	By
Heptachlor Epoxide	<	0.050	ug/l	28-Apr-05 13:42	JK
Kepone	<	1.0	ug/l	28-Apr-05 13:42	JK
Methoxychlor	<	0.50	ug/l	28-Apr-05 13:42	JK
Polychlorinated Biphenyls(PCBs)	<	0.50	ug/l	28-Apr-05 13:42	JK
Toxaphene	<	1.5	ug/l	28-Apr-05 13:42	JK
EPA METHOD 515.1					
2,4,5-T	<	0.050	ug/l	26-Apr-05 07:22	KP
Silvex	<	0.050	ug/l	26-Apr-05 07:22	KP
2,4-D	<	0.10	ug/l	26-Apr-05 07:22	KP
Dalapon	<	1.5	ug/l	26-Apr-05 07:22	KP
Dinoseb	<	0.20	ug/l	26-Apr-05 07:22	KP
Pentachlorophenol	<	0.050	ug/l	26-Apr-05 07:22	KP
Picloram	<	0.20	ug/l	26-Apr-05 07:22	KP
EPA METHOD 548.1					
Endothall	<	10.	ug/l	23-Apr-05 07:44	AH
SW-846 METHOD 8141					
Alachlor	<	0.40	ug/l	26-Apr-05 12:53	KP
Aldicarb	<	0.40	ug/l	26-Apr-05 12:53	KP
Atrazine	<	0.20	ug/l	26-Apr-05 12:53	KP
Carbofuran	<	1.5	ug/l	26-Apr-05 12:53	KP
Dimethoate	<	0.40	ug/l	26-Apr-05 12:53	KP
Disulfoton	<	0.20	ug/l	26-Apr-05 12:53	KP
Parathion	<	0.20	ug/l	26-Apr-05 12:53	KP
Famphur	<	0.20	ug/l	26-Apr-05 12:53	KP
Methyl Parathion	<	0.40	ug/l	26-Apr-05 12:53	KP
Phorate	<	0.20	ug/l	26-Apr-05 12:53	KP
Simazine	<	0.20	ug/l	26-Apr-05 12:53	KP
Thionazine	<	0.40	ug/l	26-Apr-05 12:53	KP
EPA Method 624					
1,1,1,2-Tetrachloroethane	<	1.0	ug/l	15-Apr-05 21:58	AMG
1,1,1-Trichloroethane	<	1.0	ug/l	15-Apr-05 21:58	AMG
1,1,2,2-Tetrachloroethane	<	1.0	ug/l	15-Apr-05 21:58	AMG
1,1,2-Trichloroethane	<	1.0	ug/l	15-Apr-05 21:58	AMG

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Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-10
Client ID: NORTH ANNUAL
Site: G35S
Locator: PAGEL PIT
Collect Date: 13-APR-05 08:30

Parameter		Result	Units	Date	By
1,1-Dichloroethane	<	1.0	ug/l	15-Apr-05 21:58	AMG
1,1-Dichloroethene	<	1.0	ug/l	15-Apr-05 21:58	AMG
1,1-Dichloropropene	<	1.0	ug/l	15-Apr-05 21:58	AMG
1,2,3-Trichlorobenzene	<	1.0	ug/l	15-Apr-05 21:58	AMG
1,2,3-Trichloropropane	<	1.0	ug/l	15-Apr-05 21:58	AMG
1,2,4-Trichlorobenzene	<	1.0	ug/l	15-Apr-05 21:58	AMG
1,2,4-Trimethylbenzene	<	5.0	ug/l	15-Apr-05 21:58	AMG
1,2-Dibromo-3-chloropropane	<	2.0	ug/l	15-Apr-05 21:58	AMG
1,2-Dichlorobenzene	<	1.0	ug/l	15-Apr-05 21:58	AMG
1,2-Dichloroethane	<	1.0	ug/l	15-Apr-05 21:58	AMG
1,2-Dichloropropane	<	1.0	ug/l	15-Apr-05 21:58	AMG
1,3,5-Trimethylbenzene	<	1.0	ug/l	15-Apr-05 21:58	AMG
1,3-Dichlorobenzene	<	1.0	ug/l	15-Apr-05 21:58	AMG
1,3-Dichloropropane	<	1.0	ug/l	15-Apr-05 21:58	AMG
1,3-Dichloropropene	<	2.0	ug/l	15-Apr-05 21:58	AMG
1,4-Dichlorobenzene	<	1.0	ug/l	15-Apr-05 21:58	AMG
1,4-Dioxane	<	500	ug/l	15-Apr-05 21:58	AMG
1-Propanol	<	1000	ug/l	15-Apr-05 21:58	AMG
2,2-Dichloropropane	<	1.0	ug/l	15-Apr-05 21:58	AMG
2-Chlorotoluene	<	1.0	ug/l	15-Apr-05 21:58	AMG
2-Hexanone	<	5.0	ug/l	15-Apr-05 21:58	AMG
4-Chlorotoluene	<	1.0	ug/l	15-Apr-05 21:58	AMG
p-Isopropyltoluene	<	1.0	ug/l	15-Apr-05 21:58	AMG
Acetone	<	10.	ug/l	15-Apr-05 21:58	AMG
Acetonitrile	<	100	ug/l	15-Apr-05 21:58	AMG
Acrolein	<	50.	ug/l	15-Apr-05 21:58	AMG
Acrylonitrile	<	5.0	ug/l	15-Apr-05 21:58	AMG
3-Chloropropene	<	1.0	ug/l	15-Apr-05 21:58	AMG
Benzene	<	1.0	ug/l	15-Apr-05 21:58	AMG
bis(Chloromethyl) ether	<	10000	ug/l	15-Apr-05 21:58	AMG
Bromobenzene	<	1.0	ug/l	15-Apr-05 21:58	AMG
Bromochloromethane	<	1.0	ug/l	15-Apr-05 21:58	AMG
Bromodichloromethane	<	1.0	ug/l	15-Apr-05 21:58	AMG

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-10
Client ID: NORTH ANNUAL
Site: G35S
Locator: PAGEL PIT
Collect Date: 13-APR-05 08:30

Parameter		Result	Units	Date	By
Bromoform	<	1.0	ug/l	15-Apr-05 21:58	AMG
Bromomethane	<	2.0	ug/l	15-Apr-05 21:58	AMG
Carbon Disulfide	<	1.0	ug/l	15-Apr-05 21:58	AMG
Carbon Tetrachloride	<	1.0	ug/l	15-Apr-05 21:58	AMG
Chlorobenzene	<	1.0	ug/l	15-Apr-05 21:58	AMG
Dibromochloromethane	<	1.0	ug/l	15-Apr-05 21:58	AMG
Chloroethane	<	2.0	ug/l	15-Apr-05 21:58	AMG
Chloroform	<	1.0	ug/l	15-Apr-05 21:58	AMG
Chloromethane	<	2.0	ug/l	15-Apr-05 21:58	AMG
Chloroprene	<	1.0	ug/l	15-Apr-05 21:58	AMG
cis-1,2-Dichloroethene		1.0	ug/l	15-Apr-05 21:58	AMG
cis-1,3-Dichloropropene	<	1.0	ug/l	15-Apr-05 21:58	AMG
Dibromomethane	<	1.0	ug/l	15-Apr-05 21:58	AMG
Dichlorodifluoromethane	<	2.0	ug/l	15-Apr-05 21:58	AMG
Ethyl Methacrylate	<	1.0	ug/l	15-Apr-05 21:58	AMG
Ethylbenzene	<	1.0	ug/l	15-Apr-05 21:58	AMG
1,2-Dibromoethane	<	0.50	ug/l	15-Apr-05 21:58	AMG
Iodomethane	<	1.0	ug/l	15-Apr-05 21:58	AMG
Isobutyl Alcohol	<	1000	ug/l	15-Apr-05 21:58	AMG
2-Propanol	<	1000	ug/l	15-Apr-05 21:58	AMG
Isopropylbenzene	<	1.0	ug/l	15-Apr-05 21:58	AMG
Methacrylonitrile	<	40.	ug/l	15-Apr-05 21:58	AMG
2-Butanone	<	5.0	ug/l	15-Apr-05 21:58	AMG
4-Methyl-2-pentanone	<	5.0	ug/l	15-Apr-05 21:58	AMG
Methyl Methacrylate	<	1.0	ug/l	15-Apr-05 21:58	AMG
Methylene Chloride	<	5.0	ug/l	15-Apr-05 21:58	AMG
m,p-Xylene	<	1.0	ug/l	15-Apr-05 21:58	AMG
n-Butanol	<	1000	ug/l	15-Apr-05 21:58	AMG
n-Butylbenzene	<	1.0	ug/l	15-Apr-05 21:58	AMG
n-Propylbenzene	<	1.0	ug/l	15-Apr-05 21:58	AMG
o-Xylene	<	1.0	ug/l	15-Apr-05 21:58	AMG
Propionitrile	<	200	ug/l	15-Apr-05 21:58	AMG
sec-Butylbenzene	<	1.0	ug/l	15-Apr-05 21:58	AMG

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-10
Client ID: NORTH ANNUAL
Site: G35S
Locator: PAGEL PIT
Collect Date: 13-APR-05 08:30

Parameter		Result	Units	Date	By
Styrene	<	1.0	ug/l	15-Apr-05 21:58	AMG
tert-Butylbenzene	<	1.0	ug/l	15-Apr-05 21:58	AMG
Tetrachloroethene	<	1.0	ug/l	15-Apr-05 21:58	AMG
Tetrahydrofuran	<	5.0	ug/l	15-Apr-05 21:58	AMG
Toluene	<	1.0	ug/l	15-Apr-05 21:58	AMG
trans-1,2-Dichloroethene	<	1.0	ug/l	15-Apr-05 21:58	AMG
trans-1,3-Dichloropropene	<	1.0	ug/l	15-Apr-05 21:58	AMG
trans-1,4-Dichloro-2-Butene	<	1.0	ug/l	15-Apr-05 21:58	AMG
Trichloroethene	<	1.0	ug/l	15-Apr-05 21:58	AMG
Trichlorofluoromethane	<	1.0	ug/l	15-Apr-05 21:58	AMG
Vinyl Acetate	<	5.0	ug/l	15-Apr-05 21:58	AMG
Vinyl Chloride	<	2.0	ug/l	15-Apr-05 21:58	AMG
Xylenes (Total)	<	2.0	ug/l	15-Apr-05 21:58	AMG
USEPA METHOD 625					
1,2,4,5-Tetrachlorobenzene	<	10.	ug/l	21-Apr-05 01:57	PSB
sym-Trinitrobenzene	<	10.	ug/l	21-Apr-05 01:57	PSB
1,3-Dinitrobenzene	<	10.	ug/l	21-Apr-05 01:57	PSB
1,4-Naphthoquinone	<	10.	ug/l	21-Apr-05 01:57	PSB
p-Phenylenediamine	<	10.	ug/l	21-Apr-05 01:57	PSB
1-Naphthylamine	<	10.	ug/l	21-Apr-05 01:57	PSB
2,3,4,6-Tetrachlorophenol	<	10.	ug/l	21-Apr-05 01:57	PSB
2,4,5-Trichlorophenol	<	10.	ug/l	21-Apr-05 01:57	PSB
2,4,6-Trichlorophenol	<	10.	ug/l	21-Apr-05 01:57	PSB
2,4-Dichlorophenol	<	10.	ug/l	21-Apr-05 01:57	PSB
2,4-Dimethylphenol	<	10.	ug/l	21-Apr-05 01:57	PSB
2,4-Dinitrophenol	<	50.	ug/l	21-Apr-05 01:57	PSB
2,4-Dinitrotoluene	<	10.	ug/l	21-Apr-05 01:57	PSB
2,6-Dichlorophenol	<	10.	ug/l	21-Apr-05 01:57	PSB
2,6-Dinitrotoluene	<	10.	ug/l	21-Apr-05 01:57	PSB
2-Acetylaminofluorene	<	10.	ug/l	21-Apr-05 01:57	PSB
2-Chloronaphthalene	<	10.	ug/l	21-Apr-05 01:57	PSB
2-Chlorophenol	<	10.	ug/l	21-Apr-05 01:57	PSB
4,6-Dinitro-2-methylphenol	<	50.	ug/l	21-Apr-05 01:57	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-10
Client ID: NORTH ANNUAL
Site: G35S
Locator: PAGEL PIT
Collect Date: 13-APR-05 08:30

Parameter		Result	Units	Date	By
2-Methylnaphthalene	<	10.	ug/l	21-Apr-05 01:57	PSB
2-Methylphenol	<	10.	ug/l	21-Apr-05 01:57	PSB
2-Naphthylamine	<	10.	ug/l	21-Apr-05 01:57	PSB
2-Nitroaniline	<	50.	ug/l	21-Apr-05 01:57	PSB
2-Nitrophenol	<	10.	ug/l	21-Apr-05 01:57	PSB
3,3'-Dichlorobenzidine	<	20.	ug/l	21-Apr-05 01:57	PSB
3,3'-Dimethylbenzidine	<	10.	ug/l	21-Apr-05 01:57	PSB
3-Methylcholanthrene	<	10.	ug/l	21-Apr-05 01:57	PSB
3-Methylphenol	<	10.	ug/l	21-Apr-05 01:57	PSB
3-Nitroaniline	<	50.	ug/l	21-Apr-05 01:57	PSB
4-Aminobiphenyl	<	10.	ug/l	21-Apr-05 01:57	PSB
4-Bromophenyl-phenylether	<	10.	ug/l	21-Apr-05 01:57	PSB
4-Chloro-3-Methylphenol	<	10.	ug/l	21-Apr-05 01:57	PSB
4-Chloroaniline	<	10.	ug/l	21-Apr-05 01:57	PSB
4-Chlorophenyl-phenyl Ether	<	10.	ug/l	21-Apr-05 01:57	PSB
4-Methylphenol	<	10.	ug/l	21-Apr-05 01:57	PSB
4-Nitroaniline	<	10.	ug/l	21-Apr-05 01:57	PSB
4-Nitrophenol	<	50.	ug/l	21-Apr-05 01:57	PSB
5-Nitro-o-toluidine	<	10.	ug/l	21-Apr-05 01:57	PSB
7,12-Dimethylbenz(a)anthracene	<	10.	ug/l	21-Apr-05 01:57	PSB
Acenaphthene	<	10.	ug/l	21-Apr-05 01:57	PSB
Acenaphthylene	<	10.	ug/l	21-Apr-05 01:57	PSB
Acetophenone	<	10.	ug/l	21-Apr-05 01:57	PSB
Anthracene	<	10.	ug/l	21-Apr-05 01:57	PSB
Benzo(a)anthracene	<	10.	ug/l	21-Apr-05 01:57	PSB
Benzo(a)pyrene	<	2.0	ug/l	21-Apr-05 01:57	PSB
Benzo(b)fluoranthene	<	10.	ug/l	21-Apr-05 01:57	PSB
Benzo(g,h,i)perylene	<	10.	ug/l	21-Apr-05 01:57	PSB
Benzo(k)fluoranthene	<	10.	ug/l	21-Apr-05 01:57	PSB
Benzyl Alcohol	<	10.	ug/l	21-Apr-05 01:57	PSB
bis(2-Chloroethoxy)methane	<	10.	ug/l	21-Apr-05 01:57	PSB
bis(2-Chloroethyl) Ether	<	10.	ug/l	21-Apr-05 01:57	PSB
Bis(2-chloroisopropyl)ether	<	10.	ug/l	21-Apr-05 01:57	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-10
Client ID: NORTH ANNUAL
Site: G35S
Locator: PAGEL PIT
Collect Date: 13-APR-05 08:30

Parameter		Result	Units	Date	By
bis(2-Ethylhexyl)phthalate	<	6.0	ug/l	21-Apr-05 01:57	PSB
Butylbenzylphthalate	<	10.	ug/l	21-Apr-05 01:57	PSB
Chlorobenzilate	<	10.	ug/l	21-Apr-05 01:57	PSB
Chrysene	<	10.	ug/l	21-Apr-05 01:57	PSB
Di-n-Butylphthalate	<	10.	ug/l	21-Apr-05 01:57	PSB
Di-n-octylphthalate	<	10.	ug/l	21-Apr-05 01:57	PSB
Dibenzo(a,h)anthracene	<	10.	ug/l	21-Apr-05 01:57	PSB
Dibenzofuran	<	10.	ug/l	21-Apr-05 01:57	PSB
Diethylphthalate	<	10.	ug/l	21-Apr-05 01:57	PSB
Dimethylphthalate	<	10.	ug/l	21-Apr-05 01:57	PSB
p-Dimethylaminoazobenzene	<	10.	ug/l	21-Apr-05 01:57	PSB
Diphenylamine	<	10.	ug/l	21-Apr-05 01:57	PSB
Ethyl Methanesulfonate	<	10.	ug/l	21-Apr-05 01:57	PSB
Fluoranthene	<	10.	ug/l	21-Apr-05 01:57	PSB
Fluorene	<	10.	ug/l	21-Apr-05 01:57	PSB
Hexachlorobenzene	<	10.	ug/l	21-Apr-05 01:57	PSB
Hexachlorobutadiene	<	2.0	ug/l	21-Apr-05 01:57	PSB
Hexachlorocyclopentadiene	<	10.	ug/l	21-Apr-05 01:57	PSB
Hexachloroethane	<	10.	ug/l	21-Apr-05 01:57	PSB
Hexachloropropene	<	10.	ug/l	21-Apr-05 01:57	PSB
Indeno(1,2,3-cd)pyrene	<	10.	ug/l	21-Apr-05 01:57	PSB
Isodrin	<	10.	ug/l	21-Apr-05 01:57	PSB
Isophorone	<	10.	ug/l	21-Apr-05 01:57	PSB
Isosafrole	<	10.	ug/l	21-Apr-05 01:57	PSB
Methapyrilene	<	10.	ug/l	21-Apr-05 01:57	PSB
Methyl Methanesulfonate	<	10.	ug/l	21-Apr-05 01:57	PSB
N-Nitroso-di-n-butylamine	<	10.	ug/l	21-Apr-05 01:57	PSB
N-Nitroso-di-n-propylamine	<	10.	ug/l	21-Apr-05 01:57	PSB
N-Nitrosodiethylamine	<	10.	ug/l	21-Apr-05 01:57	PSB
N-Nitrosodimethylamine	<	10.	ug/l	21-Apr-05 01:57	PSB
N-Nitrosodiphenylamine	<	10.	ug/l	21-Apr-05 01:57	PSB
N-Nitrosomethylethylamine	<	10.	ug/l	21-Apr-05 01:57	PSB
N-Nitrosopiperidine	<	10.	ug/l	21-Apr-05 01:57	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-10
Client ID: NORTH ANNUAL
Site: G35S
Locator: PAGEL PIT
Collect Date: 13-APR-05 08:30

Parameter		Result	Units	Date	By
N-Nitrosopyrrolidine	<	10.	ug/l	21-Apr-05 01:57	PSB
Naphthalene	<	10.	ug/l	21-Apr-05 01:57	PSB
Nitrobenzene	<	10.	ug/l	21-Apr-05 01:57	PSB
O,O,O-Triethylphosphorothioate	<	10.	ug/l	21-Apr-05 01:57	PSB
o-Toluidine	<	10.	ug/l	21-Apr-05 01:57	PSB
Pentachlorobenzene	<	10.	ug/l	21-Apr-05 01:57	PSB
Pentachloronitrobenzene	<	10.	ug/l	21-Apr-05 01:57	PSB
Phenacetin	<	10.	ug/l	21-Apr-05 01:57	PSB
Phenanthrene	<	10.	ug/l	21-Apr-05 01:57	PSB
Phenol	<	10.	ug/l	21-Apr-05 01:57	PSB
Pronamide	<	10.	ug/l	21-Apr-05 01:57	PSB
Pyrene	<	10.	ug/l	21-Apr-05 01:57	PSB
Safrole	<	10.	ug/l	21-Apr-05 01:57	PSB
Diallate, Total	<	20.	ug/l	21-Apr-05 01:57	PSB

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5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-11
Client ID: NORTH ANNUAL
Site: G36S
Locator: PAGEL PIT
Collect Date: 13-APR-05 12:45

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand	<	4.0	mg/l	15-Apr-05 07:30	KD
SM METHOD 2320 B					
Alkalinity, Bicarbonate as CaCO3		300	mg/l	26-Apr-05 13:24	KT
EPA METHOD 300.0 rev 2.1					
Chloride		35.	mg/l	15-Apr-05 09:32	pli
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		35.	mg/l	15-Apr-05 09:52	pli
SM 4500-CN C ,G/SW9012A					
Cyanide, Total	<	0.0050	mg/l	19-Apr-05 08:35	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand	<	6.0	mg/l	22-Apr-05 13:00	BY
EPA METHOD 300.0 rev 2.1					
Fluoride	<	0.25	mg/l	22-Apr-05 00:19	pli
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	5.0	mg/l	15-Apr-05 07:30	AEM
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N, Diss.	<	0.090	mg/l	15-Apr-05 10:09	lgtth
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N	<	0.090	mg/l	15-Apr-05 10:09	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N		12.	mg/l	15-Apr-05 09:32	pli
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.		12.	mg/l	15-Apr-05 09:52	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics	<	0.0050	mg/l	20-Apr-05 12:38	lgjfa
SM 4500 S2 E, USEPA 376.1					
Sulfide, Total	<	2.0	mg/l	15-Apr-05 12:15	AEM
EPA METHOD 300.0 rev. 2.1					
Sulfate		30.	mg/l	15-Apr-05 09:32	pli
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		29.	mg/l	15-Apr-05 09:52	pli
SM METHOD 2540 C					

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-11
Client ID: NORTH ANNUAL
Site: G36S
Locator: PAGEL PIT
Collect Date: 13-APR-05 12:45

Parameter		Result	Units	Date	By
Solids, Total Dissolved, Filtered		410	mg/l	18-Apr-05 10:49	KT
SM METHOD 5310 D / SW-846 METHOD 9060					
Carbon, Total Organic		0.73	mg/l	15-Apr-05 21:35	PI
SW-846 METHOD 3015					
Sample Preparation				18-Apr-05 10:15	JMM
SW-846 METHOD 6010B					
Boron	<	10.	ug/l	26-Apr-05 13:30	JVH
Boron, Dissolved		12.	ug/l	25-Apr-05 13:40	JVH
Iron		58.	ug/l	26-Apr-05 13:30	JVH
Iron, Dissolved	<	10.	ug/l	25-Apr-05 13:40	JVH
Tin	<	60.	ug/l	25-Apr-05 13:20	JVH
SW-846 METHOD 6020					
Silver	<	5.0	ug/l	02-May-05 13:00	KJP
Aluminum		360	ug/l	04-May-05 10:00	KJP
Arsenic	<	1.0	ug/l	02-May-05 13:00	KJP
Arsenic, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Barium		180	ug/l	02-May-05 13:00	KJP
Beryllium	<	1.0	ug/l	02-May-05 13:00	KJP
Calcium		82.	mg/l	02-May-05 13:00	KJP
Cadmium	<	1.0	ug/l	02-May-05 13:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Cobalt	<	2.0	ug/l	02-May-05 13:00	KJP
Chromium	<	4.0	ug/l	02-May-05 13:00	KJP
Copper	<	3.0	ug/l	02-May-05 13:00	KJP
Mercury	<	0.20	ug/l	02-May-05 13:00	KJP
Potassium		1.1	mg/l	02-May-05 13:00	KJP
Magnesium		43.	mg/l	02-May-05 13:00	KJP
Manganese	<	1.0	ug/l	02-May-05 13:00	KJP
Manganese, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Sodium		12.	mg/l	02-May-05 13:00	KJP
Nickel	<	5.0	ug/l	02-May-05 13:00	KJP
Lead	<	1.0	ug/l	02-May-05 13:00	KJP
Lead, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-11
Client ID: NORTH ANNUAL
Site: G36S
Locator: PAGEL PIT
Collect Date: 13-APR-05 12:45

Parameter		Result	Units	Date	By
Antimony	<	3.0	ug/l	02-May-05 13:00	KJP
Selenium	<	1.0	ug/l	02-May-05 13:00	KJP
Thallium	<	1.0	ug/l	02-May-05 13:00	KJP
Vanadium	<	5.0	ug/l	02-May-05 13:00	KJP
Zinc	<	6.0	ug/l	02-May-05 13:00	KJP
Zinc, Dissolved	<	6.0	ug/l	25-Apr-05 12:00	KJP
EPA METHOD 608					
Sample Preparation				19-Apr-05 16:00	EMS
EPA METHOD 515.1					
Sample Preparation				19-Apr-05 15:00	DF
EPA METHOD 548.1					
Sample Preparation				19-Apr-05 12:00	KR/JRS
EPA METHOD 625					
Sample Preparation				19-Apr-05 12:00	DF
SW-846 METHOD 8141					
Sample Preparation				19-Apr-05 16:00	EMS
EPA METHOD 608 - Pesticides and PCBs					
4,4'-DDD	<	0.10	ug/l	28-Apr-05 14:17	JK
4,4'-DDE	<	0.10	ug/l	28-Apr-05 14:17	JK
4,4'-DDT	<	0.10	ug/l	28-Apr-05 14:17	JK
Aldrin	<	0.050	ug/l	28-Apr-05 14:17	JK
alpha-BHC	<	0.050	ug/l	28-Apr-05 14:17	JK
beta-BHC	<	0.050	ug/l	28-Apr-05 14:17	JK
Chlordane	<	0.50	ug/l	28-Apr-05 14:17	JK
delta-BHC	<	0.050	ug/l	28-Apr-05 14:17	JK
Dieldrin	<	0.10	ug/l	28-Apr-05 14:17	JK
Endosulfan I	<	0.050	ug/l	28-Apr-05 14:17	JK
Endosulfan II	<	0.10	ug/l	28-Apr-05 14:17	JK
Endosulfan Sulfate	<	0.10	ug/l	28-Apr-05 14:17	JK
Endrin	<	0.10	ug/l	28-Apr-05 14:17	JK
Endrin Aldehyde	<	0.10	ug/l	28-Apr-05 14:17	JK
gamma-BHC (Lindane)	<	0.050	ug/l	28-Apr-05 14:17	JK
Heptachlor	<	0.050	ug/l	28-Apr-05 14:17	JK

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-11
Client ID: NORTH ANNUAL
Site: G36S
Locator: PAGEL PIT
Collect Date: 13-APR-05 12:45

Parameter		Result	Units	Date	By
Heptachlor Epoxide	<	0.050	ug/l	28-Apr-05 14:17	JK
Kepone	<	1.0	ug/l	28-Apr-05 14:17	JK
Methoxychlor	<	0.50	ug/l	28-Apr-05 14:17	JK
Polychlorinated Biphenyls(PCBs)	<	0.50	ug/l	28-Apr-05 14:17	JK
Toxaphene	<	1.5	ug/l	28-Apr-05 14:17	JK
EPA METHOD 515.1					
2,4,5-T	<	0.050	ug/l	26-Apr-05 08:06	KP
Silvex	<	0.050	ug/l	26-Apr-05 08:06	KP
2,4-D	<	0.10	ug/l	26-Apr-05 08:06	KP
Dalapon	<	1.5	ug/l	26-Apr-05 08:06	KP
Dinoseb	<	0.20	ug/l	26-Apr-05 08:06	KP
Pentachlorophenol	<	0.050	ug/l	26-Apr-05 08:06	KP
Picloram	<	0.20	ug/l	26-Apr-05 08:06	KP
EPA METHOD 548.1					
Endothall	<	10.	ug/l	23-Apr-05 08:11	AH
SW-846 METHOD 8141					
Alachlor	<	0.40	ug/l	26-Apr-05 13:36	KP
Aldicarb	<	0.40	ug/l	26-Apr-05 13:36	KP
Atrazine	<	0.20	ug/l	26-Apr-05 13:36	KP
Carbofuran	<	1.5	ug/l	26-Apr-05 13:36	KP
Dimethoate	<	0.40	ug/l	26-Apr-05 13:36	KP
Disulfoton	<	0.20	ug/l	26-Apr-05 13:36	KP
Parathion	<	0.20	ug/l	26-Apr-05 13:36	KP
Famphur	<	0.20	ug/l	26-Apr-05 13:36	KP
Methyl Parathion	<	0.40	ug/l	26-Apr-05 13:36	KP
Phorate	<	0.20	ug/l	26-Apr-05 13:36	KP
Simazine	<	0.20	ug/l	26-Apr-05 13:36	KP
Thionazine	<	0.40	ug/l	26-Apr-05 13:36	KP
EPA Method 624					
1,1,1,2-Tetrachloroethane	<	1.0	ug/l	27-Apr-05 14:00	AMR
1,1,1-Trichloroethane	<	1.0	ug/l	27-Apr-05 14:00	AMR
1,1,2,2-Tetrachloroethane	<	1.0	ug/l	27-Apr-05 14:00	AMR
1,1,2-Trichloroethane	<	1.0	ug/l	27-Apr-05 14:00	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-11
Client ID: NORTH ANNUAL
Site: G36S
Locator: PAGEL PIT
Collect Date: 13-APR-05 12:45

Parameter		Result	Units	Date	By
1,1-Dichloroethane	<	1.0	ug/l	27-Apr-05 14:00	AMR
1,1-Dichloroethene	<	1.0	ug/l	27-Apr-05 14:00	AMR
1,1-Dichloropropene	<	1.0	ug/l	27-Apr-05 14:00	AMR
1,2,3-Trichlorobenzene	<	1.0	ug/l	27-Apr-05 14:00	AMR
1,2,3-Trichloropropane	<	1.0	ug/l	27-Apr-05 14:00	AMR
1,2,4-Trichlorobenzene	<	1.0	ug/l	27-Apr-05 14:00	AMR
1,2,4-Trimethylbenzene	<	5.0	ug/l	27-Apr-05 14:00	AMR
1,2-Dibromo-3-chloropropane	<	2.0	ug/l	27-Apr-05 14:00	AMR
1,2-Dichlorobenzene	<	1.0	ug/l	27-Apr-05 14:00	AMR
1,2-Dichloroethane	<	1.0	ug/l	27-Apr-05 14:00	AMR
1,2-Dichloropropane	<	1.0	ug/l	27-Apr-05 14:00	AMR
1,3,5-Trimethylbenzene	<	1.0	ug/l	27-Apr-05 14:00	AMR
1,3-Dichlorobenzene	<	1.0	ug/l	27-Apr-05 14:00	AMR
1,3-Dichloropropane	<	1.0	ug/l	27-Apr-05 14:00	AMR
1,3-Dichloropropene	<	2.0	ug/l	27-Apr-05 14:00	AMR
1,4-Dichlorobenzene	<	1.0	ug/l	27-Apr-05 14:00	AMR
1,4-Dioxane	<	500	ug/l	27-Apr-05 14:00	AMR
1-Propanol	<	1000	ug/l	27-Apr-05 14:00	AMR
2,2-Dichloropropane	<	1.0	ug/l	27-Apr-05 14:00	AMR
2-Chlorotoluene	<	1.0	ug/l	27-Apr-05 14:00	AMR
2-Hexanone	<	5.0	ug/l	27-Apr-05 14:00	AMR
4-Chlorotoluene	<	1.0	ug/l	27-Apr-05 14:00	AMR
p-Isopropyltoluene	<	1.0	ug/l	27-Apr-05 14:00	AMR
Acetone	<	10.	ug/l	27-Apr-05 14:00	AMR
Acetonitrile	<	100	ug/l	27-Apr-05 14:00	AMR
Acrolein	<	50.	ug/l	27-Apr-05 14:00	AMR
Acrylonitrile	<	5.0	ug/l	27-Apr-05 14:00	AMR
3-Chloropropene	<	1.0	ug/l	27-Apr-05 14:00	AMR
Benzene	<	1.0	ug/l	27-Apr-05 14:00	AMR
bis(Chloromethyl) ether	<	10000	ug/l	27-Apr-05 14:00	AMR
Bromobenzene	<	1.0	ug/l	27-Apr-05 14:00	AMR
Bromochloromethane	<	1.0	ug/l	27-Apr-05 14:00	AMR
Bromodichloromethane	<	1.0	ug/l	27-Apr-05 14:00	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-11
Client ID: NORTH ANNUAL
Site: G36S
Locator: PAGEL PIT
Collect Date: 13-APR-05 12:45

Parameter		Result	Units	Date	By
Bromoform	<	1.0	ug/l	27-Apr-05 14:00	AMR
Bromomethane	<	2.0	ug/l	27-Apr-05 14:00	AMR
Carbon Disulfide	<	1.0	ug/l	27-Apr-05 14:00	AMR
Carbon Tetrachloride	<	1.0	ug/l	27-Apr-05 14:00	AMR
Chlorobenzene	<	1.0	ug/l	27-Apr-05 14:00	AMR
Dibromochloromethane	<	1.0	ug/l	27-Apr-05 14:00	AMR
Chloroethane	<	2.0	ug/l	27-Apr-05 14:00	AMR
Chloroform	<	1.0	ug/l	27-Apr-05 14:00	AMR
Chloromethane	<	2.0	ug/l	27-Apr-05 14:00	AMR
Chloroprene	<	1.0	ug/l	27-Apr-05 14:00	AMR
cis-1,2-Dichloroethene	<	1.0	ug/l	27-Apr-05 14:00	AMR
cis-1,3-Dichloropropene	<	1.0	ug/l	27-Apr-05 14:00	AMR
Dibromomethane	<	1.0	ug/l	27-Apr-05 14:00	AMR
Dichlorodifluoromethane	<	2.0	ug/l	27-Apr-05 14:00	AMR
Ethyl Methacrylate	<	1.0	ug/l	27-Apr-05 14:00	AMR
Ethylbenzene	<	1.0	ug/l	27-Apr-05 14:00	AMR
1,2-Dibromoethane	<	0.50	ug/l	27-Apr-05 14:00	AMR
Iodomethane	<	1.0	ug/l	27-Apr-05 14:00	AMR
Isobutyl Alcohol	<	1000	ug/l	27-Apr-05 14:00	AMR
2-Propanol	<	1000	ug/l	27-Apr-05 14:00	AMR
Isopropylbenzene	<	1.0	ug/l	27-Apr-05 14:00	AMR
Methacrylonitrile	<	40.	ug/l	27-Apr-05 14:00	AMR
2-Butanone	<	5.0	ug/l	27-Apr-05 14:00	AMR
4-Methyl-2-pentanone	<	5.0	ug/l	27-Apr-05 14:00	AMR
Methyl Methacrylate	<	1.0	ug/l	27-Apr-05 14:00	AMR
Methylene Chloride	<	5.0	ug/l	27-Apr-05 14:00	AMR
m,p-Xylene	<	1.0	ug/l	27-Apr-05 14:00	AMR
n-Butanol	<	1000	ug/l	27-Apr-05 14:00	AMR
n-Butylbenzene	<	1.0	ug/l	27-Apr-05 14:00	AMR
n-Propylbenzene	<	1.0	ug/l	27-Apr-05 14:00	AMR
o-Xylene	<	1.0	ug/l	27-Apr-05 14:00	AMR
Propionitrile	<	200	ug/l	27-Apr-05 14:00	AMR
sec-Butylbenzene	<	1.0	ug/l	27-Apr-05 14:00	AMR

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Sample No: 05042462-11
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Site: G36S
Locator: PAGEL PIT
Collect Date: 13-APR-05 12:45

Parameter		Result	Units	Date	By
Styrene	<	1.0	ug/l	27-Apr-05 14:00	AMR
tert-Butylbenzene	<	1.0	ug/l	27-Apr-05 14:00	AMR
Tetrachloroethene	<	1.0	ug/l	27-Apr-05 14:00	AMR
Tetrahydrofuran	<	5.0	ug/l	27-Apr-05 14:00	AMR
Toluene	<	1.0	ug/l	27-Apr-05 14:00	AMR
trans-1,2-Dichloroethene	<	1.0	ug/l	27-Apr-05 14:00	AMR
trans-1,3-Dichloropropene	<	1.0	ug/l	27-Apr-05 14:00	AMR
trans-1,4-Dichloro-2-Butene	<	1.0	ug/l	27-Apr-05 14:00	AMR
Trichloroethene	<	1.0	ug/l	27-Apr-05 14:00	AMR
Trichlorofluoromethane	<	1.0	ug/l	27-Apr-05 14:00	AMR
Vinyl Acetate	<	5.0	ug/l	27-Apr-05 14:00	AMR
Vinyl Chloride	<	2.0	ug/l	27-Apr-05 14:00	AMR
Xylenes (Total)	<	2.0	ug/l	27-Apr-05 14:00	AMR
USEPA METHOD 625					
1,2,4,5-Tetrachlorobenzene	<	10.	ug/l	26-Apr-05 10:03	PSB
sym-Trinitrobenzene	<	10.	ug/l	26-Apr-05 10:03	PSB
1,3-Dinitrobenzene	<	10.	ug/l	26-Apr-05 10:03	PSB
1,4-Naphthoquinone	<	10.	ug/l	26-Apr-05 10:03	PSB
p-Phenylenediamine	<	10.	ug/l	26-Apr-05 10:03	PSB
1-Naphthylamine	<	10.	ug/l	26-Apr-05 10:03	PSB
2,3,4,6-Tetrachlorophenol	<	10.	ug/l	26-Apr-05 10:03	PSB
2,4,5-Trichlorophenol	<	10.	ug/l	26-Apr-05 10:03	PSB
2,4,6-Trichlorophenol	<	10.	ug/l	26-Apr-05 10:03	PSB
2,4-Dichlorophenol	<	10.	ug/l	26-Apr-05 10:03	PSB
2,4-Dimethylphenol	<	10.	ug/l	26-Apr-05 10:03	PSB
2,4-Dinitrophenol	<	50.	ug/l	26-Apr-05 10:03	PSB
2,4-Dinitrotoluene	<	10.	ug/l	26-Apr-05 10:03	PSB
2,6-Dichlorophenol	<	10.	ug/l	26-Apr-05 10:03	PSB
2,6-Dinitrotoluene	<	10.	ug/l	26-Apr-05 10:03	PSB
2-Acetylaminofluorene	<	10.	ug/l	26-Apr-05 10:03	PSB
2-Chloronaphthalene	<	10.	ug/l	26-Apr-05 10:03	PSB
2-Chlorophenol	<	10.	ug/l	26-Apr-05 10:03	PSB
4,6-Dinitro-2-methylphenol	<	50.	ug/l	26-Apr-05 10:03	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-11
Client ID: NORTH ANNUAL
Site: G36S
Locator: PAGEL PIT
Collect Date: 13-APR-05 12:45

Parameter		Result	Units	Date	By
2-Methylnaphthalene	<	10.	ug/l	26-Apr-05 10:03	PSB
2-Methylphenol	<	10.	ug/l	26-Apr-05 10:03	PSB
2-Naphthylamine	<	10.	ug/l	26-Apr-05 10:03	PSB
2-Nitroaniline	<	50.	ug/l	26-Apr-05 10:03	PSB
2-Nitrophenol	<	10.	ug/l	26-Apr-05 10:03	PSB
3,3'-Dichlorobenzidine	<	20.	ug/l	26-Apr-05 10:03	PSB
3,3'-Dimethylbenzidine	<	10.	ug/l	26-Apr-05 10:03	PSB
3-Methylcholanthrene	<	10.	ug/l	26-Apr-05 10:03	PSB
3-Methylphenol	<	10.	ug/l	26-Apr-05 10:03	PSB
3-Nitroaniline	<	50.	ug/l	26-Apr-05 10:03	PSB
4-Aminobiphenyl	<	10.	ug/l	26-Apr-05 10:03	PSB
4-Bromophenyl-phenylether	<	10.	ug/l	26-Apr-05 10:03	PSB
4-Chloro-3-Methylphenol	<	10.	ug/l	26-Apr-05 10:03	PSB
4-Chloroaniline	<	10.	ug/l	26-Apr-05 10:03	PSB
4-Chlorophenyl-phenyl Ether	<	10.	ug/l	26-Apr-05 10:03	PSB
4-Methylphenol	<	10.	ug/l	26-Apr-05 10:03	PSB
4-Nitroaniline	<	10.	ug/l	26-Apr-05 10:03	PSB
4-Nitrophenol	<	50.	ug/l	26-Apr-05 10:03	PSB
5-Nitro-o-toluidine	<	10.	ug/l	26-Apr-05 10:03	PSB
7,12-Dimethylbenz(a)anthracene	<	10.	ug/l	26-Apr-05 10:03	PSB
Acenaphthene	<	10.	ug/l	26-Apr-05 10:03	PSB
Acenaphthylene	<	10.	ug/l	26-Apr-05 10:03	PSB
Acetophenone	<	10.	ug/l	26-Apr-05 10:03	PSB
Anthracene	<	10.	ug/l	26-Apr-05 10:03	PSB
Benzo(a)anthracene	<	10.	ug/l	26-Apr-05 10:03	PSB
Benzo(a)pyrene	<	2.0	ug/l	26-Apr-05 10:03	PSB
Benzo(b)fluoranthene	<	10.	ug/l	26-Apr-05 10:03	PSB
Benzo(g,h,i)perylene	<	10.	ug/l	26-Apr-05 10:03	PSB
Benzo(k)fluoranthene	<	10.	ug/l	26-Apr-05 10:03	PSB
Benzyl Alcohol	<	10.	ug/l	26-Apr-05 10:03	PSB
bis(2-Chloroethoxy)methane	<	10.	ug/l	26-Apr-05 10:03	PSB
bis(2-Chloroethyl) Ether	<	10.	ug/l	26-Apr-05 10:03	PSB
Bis(2-chloroisopropyl)ether	<	10.	ug/l	26-Apr-05 10:03	PSB

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Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
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PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-11
Client ID: NORTH ANNUAL
Site: G36S
Locator: PAGEL PIT
Collect Date: 13-APR-05 12:45

Parameter		Result	Units	Date	By
bis(2-Ethylhexyl)phthalate	<	6.0	ug/l	26-Apr-05 10:03	PSB
Butylbenzylphthalate	<	10.	ug/l	26-Apr-05 10:03	PSB
Chlorobenzilate	<	10.	ug/l	26-Apr-05 10:03	PSB
Chrysene	<	10.	ug/l	26-Apr-05 10:03	PSB
Di-n-Butylphthalate	<	10.	ug/l	26-Apr-05 10:03	PSB
Di-n-octylphthalate	<	10.	ug/l	26-Apr-05 10:03	PSB
Dibenzo(a,h)anthracene	<	10.	ug/l	26-Apr-05 10:03	PSB
Dibenzofuran	<	10.	ug/l	26-Apr-05 10:03	PSB
Diethylphthalate	<	10.	ug/l	26-Apr-05 10:03	PSB
Dimethylphthalate	<	10.	ug/l	26-Apr-05 10:03	PSB
p-Dimethylaminoazobenzene	<	10.	ug/l	26-Apr-05 10:03	PSB
Diphenylamine	<	10.	ug/l	26-Apr-05 10:03	PSB
Ethyl Methanesulfonate	<	10.	ug/l	26-Apr-05 10:03	PSB
Fluoranthene	<	10.	ug/l	26-Apr-05 10:03	PSB
Fluorene	<	10.	ug/l	26-Apr-05 10:03	PSB
Hexachlorobenzene	<	10.	ug/l	26-Apr-05 10:03	PSB
Hexachlorobutadiene	<	2.0	ug/l	26-Apr-05 10:03	PSB
Hexachlorocyclopentadiene	<	10.	ug/l	26-Apr-05 10:03	PSB
Hexachloroethane	<	10.	ug/l	26-Apr-05 10:03	PSB
Hexachloropropene	<	10.	ug/l	26-Apr-05 10:03	PSB
Indeno(1,2,3-cd)pyrene	<	10.	ug/l	26-Apr-05 10:03	PSB
Isodrin	<	10.	ug/l	26-Apr-05 10:03	PSB
Isophorone	<	10.	ug/l	26-Apr-05 10:03	PSB
Isosafrole	<	10.	ug/l	26-Apr-05 10:03	PSB
Methapyrilene	<	10.	ug/l	26-Apr-05 10:03	PSB
Methyl Methanesulfonate	<	10.	ug/l	26-Apr-05 10:03	PSB
N-Nitroso-di-n-butylamine	<	10.	ug/l	26-Apr-05 10:03	PSB
N-Nitroso-di-n-propylamine	<	10.	ug/l	26-Apr-05 10:03	PSB
N-Nitrosodiethylamine	<	10.	ug/l	26-Apr-05 10:03	PSB
N-Nitrosodimethylamine	<	10.	ug/l	26-Apr-05 10:03	PSB
N-Nitrosodiphenylamine	<	10.	ug/l	26-Apr-05 10:03	PSB
N-Nitrosomethylethylamine	<	10.	ug/l	26-Apr-05 10:03	PSB
N-Nitrosopiperidine	<	10.	ug/l	26-Apr-05 10:03	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-11
Client ID: NORTH ANNUAL
Site: G36S
Locator: PAGEL PIT
Collect Date: 13-APR-05 12:45

Parameter		Result	Units	Date	By
N-Nitrosopyrrolidine	<	10.	ug/l	26-Apr-05 10:03	PSB
Naphthalene	<	10.	ug/l	26-Apr-05 10:03	PSB
Nitrobenzene	<	10.	ug/l	26-Apr-05 10:03	PSB
O,O,O-Triethylphosphorothioate	<	10.	ug/l	26-Apr-05 10:03	PSB
o-Toluidine	<	10.	ug/l	26-Apr-05 10:03	PSB
Pentachlorobenzene	<	10.	ug/l	26-Apr-05 10:03	PSB
Pentachloronitrobenzene	<	10.	ug/l	26-Apr-05 10:03	PSB
Phenacetin	<	10.	ug/l	26-Apr-05 10:03	PSB
Phenanthrene	<	10.	ug/l	26-Apr-05 10:03	PSB
Phenol	<	10.	ug/l	26-Apr-05 10:03	PSB
Pronamide	<	10.	ug/l	26-Apr-05 10:03	PSB
Pyrene	<	10.	ug/l	26-Apr-05 10:03	PSB
Safrole	<	10.	ug/l	26-Apr-05 10:03	PSB
Diallate, Total	<	20.	ug/l	26-Apr-05 10:03	PSB

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Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-12
Client ID: NORTH ANNUAL
Site: G38S
Locator: PAGEL PIT
Collect Date: 13-APR-05 14:05

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand	<	4.0	mg/l	15-Apr-05 07:42	KD
SM METHOD 2320 B					
Alkalinity, Bicarbonate as CaCO3		720	mg/l	26-Apr-05 13:24	KT
EPA METHOD 300.0 rev 2.1					
Chloride		320	mg/l	22-Apr-05 20:28	pli
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		320	mg/l	22-Apr-05 20:43	pli
SM 4500-CN C ,G/SW9012A					
Cyanide, Total	<	0.0050	mg/l	19-Apr-05 08:37	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand		70.	mg/l	22-Apr-05 13:00	BY
EPA METHOD 300.0 rev 2.1					
Fluoride	<	0.25	mg/l	15-Apr-05 10:12	pli
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	5.0	mg/l	15-Apr-05 07:30	AEM
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N, Diss.		78.	mg/l	04-May-05 11:54	lgtth
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N		80.	mg/l	15-Apr-05 11:44	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N		0.073	mg/l	15-Apr-05 10:12	pli
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.		0.076	mg/l	15-Apr-05 10:32	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics	<	0.0050	mg/l	20-Apr-05 12:43	lgjfa
SM 4500 S2 E, USEPA 376.1					
Sulfide, Total	<	2.0	mg/l	15-Apr-05 12:15	AEM
EPA METHOD 300.0 rev. 2.1					
Sulfate		18.	mg/l	22-Apr-05 01:18	pli
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		17.	mg/l	22-Apr-05 01:38	pli
SM METHOD 2540 C					

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Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-12
Client ID: NORTH ANNUAL
Site: G38S
Locator: PAGEL PIT
Collect Date: 13-APR-05 14:05

Parameter		Result	Units	Date	By
Solids, Total Dissolved, Filtered		1100	mg/l	18-Apr-05 10:49	KT
SM METHOD 5310 D / SW-846 METHOD 9060					
Carbon, Total Organic		18.	mg/l	15-Apr-05 21:45	PI
SW-846 METHOD 3015					
Sample Preparation				18-Apr-05 10:15	JMM
SW-846 METHOD 6010B					
Boron		430	ug/l	26-Apr-05 13:30	JVH
Boron, Dissolved		470	ug/l	25-Apr-05 13:40	JVH
Iron		2400	ug/l	26-Apr-05 13:30	JVH
Iron, Dissolved		210	ug/l	25-Apr-05 13:40	JVH
Tin	<	60.	ug/l	25-Apr-05 13:20	JVH
SW-846 METHOD 6020					
Silver	<	5.0	ug/l	02-May-05 13:00	KJP
Aluminum		1800	ug/l	04-May-05 10:00	KJP
Arsenic		2.3	ug/l	02-May-05 13:00	KJP
Arsenic, Dissolved		2.6	ug/l	05-May-05 10:00	KJP
Barium		1100	ug/l	02-May-05 13:00	KJP
Beryllium	<	1.0	ug/l	02-May-05 13:00	KJP
Calcium		110	mg/l	02-May-05 13:00	KJP
Cadmium	<	1.0	ug/l	02-May-05 13:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Cobalt		5.4	ug/l	02-May-05 13:00	KJP
Chromium		12.	ug/l	02-May-05 13:00	KJP
Copper		7.7	ug/l	02-May-05 13:00	KJP
Mercury	<	0.20	ug/l	02-May-05 13:00	KJP
Potassium		32.	mg/l	02-May-05 13:00	KJP
Magnesium		66.	mg/l	02-May-05 13:00	KJP
Manganese		700	ug/l	02-May-05 13:00	KJP
Manganese, Dissolved		730	ug/l	25-Apr-05 12:00	KJP
Sodium		120	mg/l	02-May-05 13:00	KJP
Nickel		41.	ug/l	02-May-05 13:00	KJP
Lead	<	1.0	ug/l	02-May-05 13:00	KJP
Lead, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP

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Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-12
Client ID: NORTH ANNUAL
Site: G38S
Locator: PAGEL PIT
Collect Date: 13-APR-05 14:05

Parameter		Result	Units	Date	By
Antimony	<	3.0	ug/l	02-May-05 13:00	KJP
Selenium		4.2	ug/l	02-May-05 13:00	KJP
Thallium		1.0	ug/l	02-May-05 13:00	KJP
Vanadium	<	5.0	ug/l	02-May-05 13:00	KJP
Zinc	<	6.0	ug/l	02-May-05 13:00	KJP
Zinc, Dissolved	<	6.0	ug/l	25-Apr-05 12:00	KJP
EPA METHOD 608					
Sample Preparation				19-Apr-05 16:00	EMS
EPA METHOD 515.1					
Sample Preparation				19-Apr-05 15:00	DF
EPA METHOD 548.1					
Sample Preparation				19-Apr-05 12:00	KR/JRS
EPA METHOD 625					
Sample Preparation				19-Apr-05 12:00	DF
SW-846 METHOD 8141					
Sample Preparation				19-Apr-05 16:00	EMS
EPA METHOD 608 - Pesticides and PCBs					
4,4'-DDD	<	0.10	ug/l	28-Apr-05 14:52	JK
4,4'-DDE	<	0.10	ug/l	28-Apr-05 14:52	JK
4,4'-DDT	<	0.10	ug/l	28-Apr-05 14:52	JK
Aldrin	<	0.050	ug/l	28-Apr-05 14:52	JK
alpha-BHC	<	0.050	ug/l	28-Apr-05 14:52	JK
beta-BHC	<	0.050	ug/l	28-Apr-05 14:52	JK
Chlordane	<	0.50	ug/l	28-Apr-05 14:52	JK
delta-BHC	<	0.050	ug/l	28-Apr-05 14:52	JK
Dieldrin	<	0.10	ug/l	28-Apr-05 14:52	JK
Endosulfan I	<	0.050	ug/l	28-Apr-05 14:52	JK
Endosulfan II	<	0.10	ug/l	28-Apr-05 14:52	JK
Endosulfan Sulfate	<	0.10	ug/l	28-Apr-05 14:52	JK
Endrin	<	0.10	ug/l	28-Apr-05 14:52	JK
Endrin Aldehyde	<	0.10	ug/l	28-Apr-05 14:52	JK
gamma-BHC (Lindane)	<	0.050	ug/l	28-Apr-05 14:52	JK
Heptachlor	<	0.050	ug/l	28-Apr-05 14:52	JK

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-12
Client ID: NORTH ANNUAL
Site: G38S
Locator: PAGEL PIT
Collect Date: 13-APR-05 14:05

Parameter		Result	Units	Date	By
Heptachlor Epoxide	<	0.050	ug/l	28-Apr-05 14:52	JK
Kepone	<	1.0	ug/l	28-Apr-05 14:52	JK
Methoxychlor	<	0.50	ug/l	28-Apr-05 14:52	JK
Polychlorinated Biphenyls(PCBs)	<	0.50	ug/l	28-Apr-05 14:52	JK
Toxaphene	<	1.5	ug/l	28-Apr-05 14:52	JK
EPA METHOD 515.1					
2,4,5-T	<	0.050	ug/l	03-May-05 12:28	KP
Silvex	<	0.050	ug/l	03-May-05 12:28	KP
2,4-D	<	0.10	ug/l	03-May-05 12:28	KP
Dalapon	<	1.5	ug/l	03-May-05 12:28	KP
Dinoseb	<	0.20	ug/l	03-May-05 12:28	KP
Pentachlorophenol	<	0.050	ug/l	03-May-05 12:28	KP
Picloram	<	0.20	ug/l	03-May-05 12:28	KP
EPA METHOD 548.1					
Endothall	<	10.	ug/l	23-Apr-05 08:37	AH
SW-846 METHOD 8141					
Alachlor	<	0.40	ug/l	26-Apr-05 14:21	KP
Aldicarb	<	0.40	ug/l	26-Apr-05 14:21	KP
Atrazine		0.37	ug/l	26-Apr-05 14:21	KP
Carbofuran	<	1.5	ug/l	26-Apr-05 14:21	KP
Dimethoate	<	0.40	ug/l	26-Apr-05 14:21	KP
Disulfoton	<	0.20	ug/l	26-Apr-05 14:21	KP
Parathion	<	0.20	ug/l	26-Apr-05 14:21	KP
Famphur	<	0.20	ug/l	26-Apr-05 14:21	KP
Methyl Parathion	<	0.40	ug/l	26-Apr-05 14:21	KP
Phorate	<	0.20	ug/l	26-Apr-05 14:21	KP
Simazine		0.92	ug/l	26-Apr-05 14:21	KP
Thionazine	<	0.40	ug/l	26-Apr-05 14:21	KP
EPA Method 624					
1,1,1,2-Tetrachloroethane	<	1.0	ug/l	27-Apr-05 14:30	AMR
1,1,1-Trichloroethane	<	1.0	ug/l	27-Apr-05 14:30	AMR
1,1,2,2-Tetrachloroethane	<	1.0	ug/l	27-Apr-05 14:30	AMR
1,1,2-Trichloroethane	<	1.0	ug/l	27-Apr-05 14:30	AMR

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Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-12
Client ID: NORTH ANNUAL
Site: G38S
Locator: PAGEL PIT
Collect Date: 13-APR-05 14:05

Parameter		Result	Units	Date	By
1,1-Dichloroethane	<	1.0	ug/l	27-Apr-05 14:30	AMR
1,1-Dichloroethene	<	1.0	ug/l	27-Apr-05 14:30	AMR
1,1-Dichloropropene	<	1.0	ug/l	27-Apr-05 14:30	AMR
1,2,3-Trichlorobenzene	<	1.0	ug/l	27-Apr-05 14:30	AMR
1,2,3-Trichloropropane	<	1.0	ug/l	27-Apr-05 14:30	AMR
1,2,4-Trichlorobenzene	<	1.0	ug/l	27-Apr-05 14:30	AMR
1,2,4-Trimethylbenzene	<	5.0	ug/l	27-Apr-05 14:30	AMR
1,2-Dibromo-3-chloropropane	<	2.0	ug/l	27-Apr-05 14:30	AMR
1,2-Dichlorobenzene	<	1.0	ug/l	27-Apr-05 14:30	AMR
1,2-Dichloroethane	<	1.0	ug/l	27-Apr-05 14:30	AMR
1,2-Dichloropropane	<	1.0	ug/l	27-Apr-05 14:30	AMR
1,3,5-Trimethylbenzene	<	1.0	ug/l	27-Apr-05 14:30	AMR
1,3-Dichlorobenzene	<	1.0	ug/l	27-Apr-05 14:30	AMR
1,3-Dichloropropane	<	1.0	ug/l	27-Apr-05 14:30	AMR
1,3-Dichloropropene	<	2.0	ug/l	27-Apr-05 14:30	AMR
1,4-Dichlorobenzene	<	1.0	ug/l	27-Apr-05 14:30	AMR
1,4-Dioxane	<	500	ug/l	27-Apr-05 14:30	AMR
1-Propanol	<	1000	ug/l	27-Apr-05 14:30	AMR
2,2-Dichloropropane	<	1.0	ug/l	27-Apr-05 14:30	AMR
2-Chlorotoluene	<	1.0	ug/l	27-Apr-05 14:30	AMR
2-Hexanone	<	5.0	ug/l	27-Apr-05 14:30	AMR
4-Chlorotoluene	<	1.0	ug/l	27-Apr-05 14:30	AMR
p-Isopropyltoluene	<	1.0	ug/l	27-Apr-05 14:30	AMR
Acetone	<	10.	ug/l	27-Apr-05 14:30	AMR
Acetonitrile	<	100	ug/l	27-Apr-05 14:30	AMR
Acrolein	<	50.	ug/l	27-Apr-05 14:30	AMR
Acrylonitrile	<	5.0	ug/l	27-Apr-05 14:30	AMR
3-Chloropropene	<	1.0	ug/l	27-Apr-05 14:30	AMR
Benzene	<	1.0	ug/l	27-Apr-05 14:30	AMR
bis(Chloromethyl) ether	<	10000	ug/l	27-Apr-05 14:30	AMR
Bromobenzene	<	1.0	ug/l	27-Apr-05 14:30	AMR
Bromochloromethane	<	1.0	ug/l	27-Apr-05 14:30	AMR
Bromodichloromethane	<	1.0	ug/l	27-Apr-05 14:30	AMR

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PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-12
Client ID: NORTH ANNUAL
Site: G38S
Locator: PAGEL PIT
Collect Date: 13-APR-05 14:05

Parameter		Result	Units	Date	By
Bromoform	<	1.0	ug/l	27-Apr-05 14:30	AMR
Bromomethane	<	2.0	ug/l	27-Apr-05 14:30	AMR
Carbon Disulfide	<	1.0	ug/l	27-Apr-05 14:30	AMR
Carbon Tetrachloride	<	1.0	ug/l	27-Apr-05 14:30	AMR
Chlorobenzene	<	1.0	ug/l	27-Apr-05 14:30	AMR
Dibromochloromethane	<	1.0	ug/l	27-Apr-05 14:30	AMR
Chloroethane	<	2.0	ug/l	27-Apr-05 14:30	AMR
Chloroform	<	1.0	ug/l	27-Apr-05 14:30	AMR
Chloromethane	<	2.0	ug/l	27-Apr-05 14:30	AMR
Chloroprene	<	1.0	ug/l	27-Apr-05 14:30	AMR
cis-1,2-Dichloroethene	<	1.0	ug/l	27-Apr-05 14:30	AMR
cis-1,3-Dichloropropene	<	1.0	ug/l	27-Apr-05 14:30	AMR
Dibromomethane	<	1.0	ug/l	27-Apr-05 14:30	AMR
Dichlorodifluoromethane	<	2.0	ug/l	27-Apr-05 14:30	AMR
Ethyl Methacrylate	<	1.0	ug/l	27-Apr-05 14:30	AMR
Ethylbenzene	<	1.0	ug/l	27-Apr-05 14:30	AMR
1,2-Dibromoethane	<	0.50	ug/l	27-Apr-05 14:30	AMR
Iodomethane	<	1.0	ug/l	27-Apr-05 14:30	AMR
Isobutyl Alcohol	<	1000	ug/l	27-Apr-05 14:30	AMR
2-Propanol	<	1000	ug/l	27-Apr-05 14:30	AMR
Isopropylbenzene	<	1.0	ug/l	27-Apr-05 14:30	AMR
Methacrylonitrile	<	40.	ug/l	27-Apr-05 14:30	AMR
2-Butanone	<	5.0	ug/l	27-Apr-05 14:30	AMR
4-Methyl-2-pentanone	<	5.0	ug/l	27-Apr-05 14:30	AMR
Methyl Methacrylate	<	1.0	ug/l	27-Apr-05 14:30	AMR
Methylene Chloride	<	5.0	ug/l	27-Apr-05 14:30	AMR
m,p-Xylene	<	1.0	ug/l	27-Apr-05 14:30	AMR
n-Butanol	<	1000	ug/l	27-Apr-05 14:30	AMR
n-Butylbenzene	<	1.0	ug/l	27-Apr-05 14:30	AMR
n-Propylbenzene	<	1.0	ug/l	27-Apr-05 14:30	AMR
o-Xylene	<	1.0	ug/l	27-Apr-05 14:30	AMR
Propionitrile	<	200	ug/l	27-Apr-05 14:30	AMR
sec-Butylbenzene	<	1.0	ug/l	27-Apr-05 14:30	AMR

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Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-12
Client ID: NORTH ANNUAL
Site: G38S
Locator: PAGEL PIT
Collect Date: 13-APR-05 14:05

Parameter		Result	Units	Date	By
Styrene	<	1.0	ug/l	27-Apr-05 14:30	AMR
tert-Butylbenzene	<	1.0	ug/l	27-Apr-05 14:30	AMR
Tetrachloroethene	<	1.0	ug/l	27-Apr-05 14:30	AMR
Tetrahydrofuran		29.	ug/l	27-Apr-05 14:30	AMR
Toluene	<	1.0	ug/l	27-Apr-05 14:30	AMR
trans-1,2-Dichloroethene	<	1.0	ug/l	27-Apr-05 14:30	AMR
trans-1,3-Dichloropropene	<	1.0	ug/l	27-Apr-05 14:30	AMR
trans-1,4-Dichloro-2-Butene	<	1.0	ug/l	27-Apr-05 14:30	AMR
Trichloroethene	<	1.0	ug/l	27-Apr-05 14:30	AMR
Trichlorofluoromethane	<	1.0	ug/l	27-Apr-05 14:30	AMR
Vinyl Acetate	<	5.0	ug/l	27-Apr-05 14:30	AMR
Vinyl Chloride	<	2.0	ug/l	27-Apr-05 14:30	AMR
Xylenes (Total)	<	2.0	ug/l	27-Apr-05 14:30	AMR
USEPA METHOD 625					
1,2,4,5-Tetrachlorobenzene	<	10.	ug/l	26-Apr-05 10:31	PSB
sym-Trinitrobenzene	<	10.	ug/l	26-Apr-05 10:31	PSB
1,3-Dinitrobenzene	<	10.	ug/l	26-Apr-05 10:31	PSB
1,4-Naphthoquinone	<	10.	ug/l	26-Apr-05 10:31	PSB
p-Phenylenediamine	<	10.	ug/l	26-Apr-05 10:31	PSB
1-Naphthylamine	<	10.	ug/l	26-Apr-05 10:31	PSB
2,3,4,6-Tetrachlorophenol	<	10.	ug/l	26-Apr-05 10:31	PSB
2,4,5-Trichlorophenol	<	10.	ug/l	26-Apr-05 10:31	PSB
2,4,6-Trichlorophenol	<	10.	ug/l	26-Apr-05 10:31	PSB
2,4-Dichlorophenol	<	10.	ug/l	26-Apr-05 10:31	PSB
2,4-Dimethylphenol	<	10.	ug/l	26-Apr-05 10:31	PSB
2,4-Dinitrophenol	<	50.	ug/l	26-Apr-05 10:31	PSB
2,4-Dinitrotoluene	<	10.	ug/l	26-Apr-05 10:31	PSB
2,6-Dichlorophenol	<	10.	ug/l	26-Apr-05 10:31	PSB
2,6-Dinitrotoluene	<	10.	ug/l	26-Apr-05 10:31	PSB
2-Acetylaminofluorene	<	10.	ug/l	26-Apr-05 10:31	PSB
2-Chloronaphthalene	<	10.	ug/l	26-Apr-05 10:31	PSB
2-Chlorophenol	<	10.	ug/l	26-Apr-05 10:31	PSB
4,6-Dinitro-2-methylphenol	<	50.	ug/l	26-Apr-05 10:31	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-12
Client ID: NORTH ANNUAL
Site: G38S
Locator: PAGEL PIT
Collect Date: 13-APR-05 14:05

Parameter		Result	Units	Date	By
2-Methylnaphthalene	<	10.	ug/l	26-Apr-05 10:31	PSB
2-Methylphenol	<	10.	ug/l	26-Apr-05 10:31	PSB
2-Naphthylamine	<	10.	ug/l	26-Apr-05 10:31	PSB
2-Nitroaniline	<	50.	ug/l	26-Apr-05 10:31	PSB
2-Nitrophenol	<	10.	ug/l	26-Apr-05 10:31	PSB
3,3'-Dichlorobenzidine	<	20.	ug/l	26-Apr-05 10:31	PSB
3,3'-Dimethylbenzidine	<	10.	ug/l	26-Apr-05 10:31	PSB
3-Methylcholanthrene	<	10.	ug/l	26-Apr-05 10:31	PSB
3-Methylphenol	<	10.	ug/l	26-Apr-05 10:31	PSB
3-Nitroaniline	<	50.	ug/l	26-Apr-05 10:31	PSB
4-Aminobiphenyl	<	10.	ug/l	26-Apr-05 10:31	PSB
4-Bromophenyl-phenylether	<	10.	ug/l	26-Apr-05 10:31	PSB
4-Chloro-3-Methylphenol	<	10.	ug/l	26-Apr-05 10:31	PSB
4-Chloroaniline	<	10.	ug/l	26-Apr-05 10:31	PSB
4-Chlorophenyl-phenyl Ether	<	10.	ug/l	26-Apr-05 10:31	PSB
4-Methylphenol	<	10.	ug/l	26-Apr-05 10:31	PSB
4-Nitroaniline	<	10.	ug/l	26-Apr-05 10:31	PSB
4-Nitrophenol	<	50.	ug/l	26-Apr-05 10:31	PSB
5-Nitro-o-toluidine	<	10.	ug/l	26-Apr-05 10:31	PSB
7,12-Dimethylbenz(a)anthracene	<	10.	ug/l	26-Apr-05 10:31	PSB
Acenaphthene	<	10.	ug/l	26-Apr-05 10:31	PSB
Acenaphthylene	<	10.	ug/l	26-Apr-05 10:31	PSB
Acetophenone	<	10.	ug/l	26-Apr-05 10:31	PSB
Anthracene	<	10.	ug/l	26-Apr-05 10:31	PSB
Benzo(a)anthracene	<	10.	ug/l	26-Apr-05 10:31	PSB
Benzo(a)pyrene	<	2.0	ug/l	26-Apr-05 10:31	PSB
Benzo(b)fluoranthene	<	10.	ug/l	26-Apr-05 10:31	PSB
Benzo(g,h,i)perylene	<	10.	ug/l	26-Apr-05 10:31	PSB
Benzo(k)fluoranthene	<	10.	ug/l	26-Apr-05 10:31	PSB
Benzyl Alcohol	<	10.	ug/l	26-Apr-05 10:31	PSB
bis(2-Chloroethoxy)methane	<	10.	ug/l	26-Apr-05 10:31	PSB
bis(2-Chloroethyl) Ether	<	10.	ug/l	26-Apr-05 10:31	PSB
Bis(2-chloroisopropyl)ether	<	10.	ug/l	26-Apr-05 10:31	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-12
Client ID: NORTH ANNUAL
Site: G38S
Locator: PAGEL PIT
Collect Date: 13-APR-05 14:05

Parameter		Result	Units	Date	By
bis(2-Ethylhexyl)phthalate	<	6.0	ug/l	26-Apr-05 10:31	PSB
Butylbenzylphthalate	<	10.	ug/l	26-Apr-05 10:31	PSB
Chlorobenzilate	<	10.	ug/l	26-Apr-05 10:31	PSB
Chrysene	<	10.	ug/l	26-Apr-05 10:31	PSB
Di-n-Butylphthalate	<	10.	ug/l	26-Apr-05 10:31	PSB
Di-n-octylphthalate	<	10.	ug/l	26-Apr-05 10:31	PSB
Dibenzo(a,h)anthracene	<	10.	ug/l	26-Apr-05 10:31	PSB
Dibenzofuran	<	10.	ug/l	26-Apr-05 10:31	PSB
Diethylphthalate	<	10.	ug/l	26-Apr-05 10:31	PSB
Dimethylphthalate	<	10.	ug/l	26-Apr-05 10:31	PSB
p-Dimethylaminoazobenzene	<	10.	ug/l	26-Apr-05 10:31	PSB
Diphenylamine	<	10.	ug/l	26-Apr-05 10:31	PSB
Ethyl Methanesulfonate	<	10.	ug/l	26-Apr-05 10:31	PSB
Fluoranthene	<	10.	ug/l	26-Apr-05 10:31	PSB
Fluorene	<	10.	ug/l	26-Apr-05 10:31	PSB
Hexachlorobenzene	<	10.	ug/l	26-Apr-05 10:31	PSB
Hexachlorobutadiene	<	2.0	ug/l	26-Apr-05 10:31	PSB
Hexachlorocyclopentadiene	<	10.	ug/l	26-Apr-05 10:31	PSB
Hexachloroethane	<	10.	ug/l	26-Apr-05 10:31	PSB
Hexachloropropene	<	10.	ug/l	26-Apr-05 10:31	PSB
Indeno(1,2,3-cd)pyrene	<	10.	ug/l	26-Apr-05 10:31	PSB
Isodrin	<	10.	ug/l	26-Apr-05 10:31	PSB
Isophorone	<	10.	ug/l	26-Apr-05 10:31	PSB
Isosafrole	<	10.	ug/l	26-Apr-05 10:31	PSB
Methapyrilene	<	10.	ug/l	26-Apr-05 10:31	PSB
Methyl Methanesulfonate	<	10.	ug/l	26-Apr-05 10:31	PSB
N-Nitroso-di-n-butylamine	<	10.	ug/l	26-Apr-05 10:31	PSB
N-Nitroso-di-n-propylamine	<	10.	ug/l	26-Apr-05 10:31	PSB
N-Nitrosodiethylamine	<	10.	ug/l	26-Apr-05 10:31	PSB
N-Nitrosodimethylamine	<	10.	ug/l	26-Apr-05 10:31	PSB
N-Nitrosodiphenylamine	<	10.	ug/l	26-Apr-05 10:31	PSB
N-Nitrosomethylethylamine	<	10.	ug/l	26-Apr-05 10:31	PSB
N-Nitrosopiperidine	<	10.	ug/l	26-Apr-05 10:31	PSB

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Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-12
Client ID: NORTH ANNUAL
Site: G38S
Locator: PAGEL PIT
Collect Date: 13-APR-05 14:05

Parameter		Result	Units	Date	By
N-Nitrosopyrrolidine	<	10.	ug/l	26-Apr-05 10:31	PSB
Naphthalene	<	10.	ug/l	26-Apr-05 10:31	PSB
Nitrobenzene	<	10.	ug/l	26-Apr-05 10:31	PSB
O,O,O-Triethylphosphorothioate	<	10.	ug/l	26-Apr-05 10:31	PSB
o-Toluidine	<	10.	ug/l	26-Apr-05 10:31	PSB
Pentachlorobenzene	<	10.	ug/l	26-Apr-05 10:31	PSB
Pentachloronitrobenzene	<	10.	ug/l	26-Apr-05 10:31	PSB
Phenacetin	<	10.	ug/l	26-Apr-05 10:31	PSB
Phenanthrene	<	10.	ug/l	26-Apr-05 10:31	PSB
Phenol	<	10.	ug/l	26-Apr-05 10:31	PSB
Pronamide	<	10.	ug/l	26-Apr-05 10:31	PSB
Pyrene	<	10.	ug/l	26-Apr-05 10:31	PSB
Safrole	<	10.	ug/l	26-Apr-05 10:31	PSB
Diallate, Total	<	20.	ug/l	26-Apr-05 10:31	PSB

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Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-13
Client ID: NORTH ANNUAL
Site: R42S
Locator: PAGEL PIT
Collect Date: 13-APR-05 13:30

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand	<	4.0	mg/l	15-Apr-05 07:42	KD
SM METHOD 2320 B					
Alkalinity, Bicarbonate as CaCO3		600	mg/l	26-Apr-05 13:24	KT
EPA METHOD 300.0 rev 2.1					
Chloride		86.	mg/l	22-Apr-05 01:58	pli
EPA METHOD 300.0 rev 2.1					
Chloride, Dissolved		90.	mg/l	22-Apr-05 02:38	pli
SM 4500-CN C ,G/SW9012A					
Cyanide, Total	<	0.0050	mg/l	19-Apr-05 08:38	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand		33.	mg/l	22-Apr-05 13:00	BY
EPA METHOD 300.0 rev 2.1					
Fluoride	<	0.25	mg/l	15-Apr-05 10:52	pli
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	5.0	mg/l	15-Apr-05 07:30	AEM
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N, Diss.		1.9	mg/l	15-Apr-05 10:13	lgtth
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N		1.9	mg/l	15-Apr-05 10:13	lgtth
EPA METHOD 300.0 rev 2.1					
Nitrate as N		0.042	mg/l	15-Apr-05 10:52	pli
EPA METHOD 300.0 rev 2.1					
Nitrate as N, Diss.		0.042	mg/l	15-Apr-05 11:11	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics	<	0.0050	mg/l	20-Apr-05 12:44	lgjfa
SM 4500 S2 E, USEPA 376.1					
Sulfide, Total		4.7	mg/l	15-Apr-05 12:15	AEM
EPA METHOD 300.0 rev. 2.1					
Sulfate		120	mg/l	22-Apr-05 02:18	pli
EPA METHOD 300.0 rev. 2.1					
Sulfate, Dissolved		120	mg/l	22-Apr-05 02:57	pli
SM METHOD 2540 C					

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-13
Client ID: NORTH ANNUAL
Site: R42S
Locator: PAGEL PIT
Collect Date: 13-APR-05 13:30

Parameter		Result	Units	Date	By
Solids, Total Dissolved, Filtered		1000	mg/l	18-Apr-05 10:49	KT
SM METHOD 5310 D / SW-846 METHOD 9060					
Carbon, Total Organic		13.	mg/l	15-Apr-05 21:56	PI
SW-846 METHOD 3015					
Sample Preparation				18-Apr-05 10:15	JMM
SW-846 METHOD 6010B					
Boron		72.	ug/l	26-Apr-05 13:30	JVH
Boron, Dissolved		78.	ug/l	25-Apr-05 13:40	JVH
Iron		66000	ug/l	26-Apr-05 13:30	JVH
Iron, Dissolved		64000	ug/l	25-Apr-05 13:40	JVH
Tin	<	60.	ug/l	25-Apr-05 13:20	JVH
SW-846 METHOD 6020					
Silver	<	5.0	ug/l	02-May-05 13:00	KJP
Aluminum		28.	ug/l	04-May-05 10:00	KJP
Arsenic		40.	ug/l	02-May-05 13:00	KJP
Arsenic, Dissolved		39.	ug/l	25-Apr-05 12:00	KJP
Barium		860	ug/l	02-May-05 13:00	KJP
Beryllium	<	1.0	ug/l	02-May-05 13:00	KJP
Calcium		180	mg/l	02-May-05 13:00	KJP
Cadmium	<	1.0	ug/l	02-May-05 13:00	KJP
Cadmium, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP
Cobalt	<	2.0	ug/l	02-May-05 13:00	KJP
Chromium	<	4.0	ug/l	02-May-05 13:00	KJP
Copper	<	3.0	ug/l	02-May-05 13:00	KJP
Mercury	<	0.20	ug/l	02-May-05 13:00	KJP
Potassium		1.2	mg/l	02-May-05 13:00	KJP
Magnesium		74.	mg/l	02-May-05 13:00	KJP
Manganese		920	ug/l	02-May-05 13:00	KJP
Manganese, Dissolved		900	ug/l	25-Apr-05 12:00	KJP
Sodium		70.	mg/l	02-May-05 13:00	KJP
Nickel		7.0	ug/l	02-May-05 13:00	KJP
Lead	<	1.0	ug/l	02-May-05 13:00	KJP
Lead, Dissolved	<	1.0	ug/l	25-Apr-05 12:00	KJP

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-13
Client ID: NORTH ANNUAL
Site: R42S
Locator: PAGEL PIT
Collect Date: 13-APR-05 13:30

Parameter		Result	Units	Date	By
Antimony	<	3.0	ug/l	02-May-05 13:00	KJP
Selenium	<	1.0	ug/l	02-May-05 13:00	KJP
Thallium	<	1.0	ug/l	02-May-05 13:00	KJP
Vanadium	<	5.0	ug/l	02-May-05 13:00	KJP
Zinc	<	6.0	ug/l	02-May-05 13:00	KJP
Zinc, Dissolved	<	6.0	ug/l	25-Apr-05 12:00	KJP
EPA METHOD 608					
Sample Preparation				19-Apr-05 16:00	EMS
EPA METHOD 515.1					
Sample Preparation				21-Apr-05 06:00	DF, RA
EPA METHOD 548.1					
Sample Preparation				20-Apr-05 12:00	KR, JS
EPA METHOD 625					
Sample Preparation				19-Apr-05 12:00	DF
SW-846 METHOD 8141					
Sample Preparation				19-Apr-05 16:00	EMS
EPA METHOD 608 - Pesticides and PCBs					
4,4'-DDD	<	0.10	ug/l	28-Apr-05 15:27	JK
4,4'-DDE	<	0.10	ug/l	28-Apr-05 15:27	JK
4,4'-DDT	<	0.10	ug/l	28-Apr-05 15:27	JK
Aldrin	<	0.050	ug/l	28-Apr-05 15:27	JK
alpha-BHC	<	0.050	ug/l	28-Apr-05 15:27	JK
beta-BHC	<	0.050	ug/l	28-Apr-05 15:27	JK
Chlordane	<	0.50	ug/l	28-Apr-05 15:27	JK
delta-BHC	<	0.050	ug/l	28-Apr-05 15:27	JK
Dieldrin	<	0.10	ug/l	28-Apr-05 15:27	JK
Endosulfan I	<	0.050	ug/l	28-Apr-05 15:27	JK
Endosulfan II	<	0.10	ug/l	28-Apr-05 15:27	JK
Endosulfan Sulfate	<	0.10	ug/l	28-Apr-05 15:27	JK
Endrin	<	0.10	ug/l	28-Apr-05 15:27	JK
Endrin Aldehyde	<	0.10	ug/l	28-Apr-05 15:27	JK
gamma-BHC (Lindane)	<	0.050	ug/l	28-Apr-05 15:27	JK
Heptachlor	<	0.050	ug/l	28-Apr-05 15:27	JK

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-13
Client ID: NORTH ANNUAL
Site: R42S
Locator: PAGEL PIT
Collect Date: 13-APR-05 13:30

Parameter		Result	Units	Date	By
Heptachlor Epoxide	<	0.050	ug/l	28-Apr-05 15:27	JK
Kepone	<	1.0	ug/l	28-Apr-05 15:27	JK
Methoxychlor	<	0.50	ug/l	28-Apr-05 15:27	JK
Polychlorinated Biphenyls(PCBs)	<	0.50	ug/l	28-Apr-05 15:27	JK
Toxaphene	<	1.5	ug/l	28-Apr-05 15:27	JK
EPA METHOD 515.1					
2,4,5-T	<	0.050	ug/l	29-Apr-05 17:49	KP
Silvex	<	0.050	ug/l	29-Apr-05 17:49	KP
2,4-D	<	0.10	ug/l	29-Apr-05 17:49	KP
Dalapon	<	1.5	ug/l	29-Apr-05 17:49	KP
Dinoseb	<	0.20	ug/l	29-Apr-05 17:49	KP
Pentachlorophenol	<	0.050	ug/l	29-Apr-05 17:49	KP
Picloram	<	0.20	ug/l	29-Apr-05 17:49	KP
EPA METHOD 548.1					
Endothall	<	10.	ug/l	26-Apr-05 23:55	JK
SW-846 METHOD 8141					
Alachlor	<	0.40	ug/l	26-Apr-05 15:04	KP
Aldicarb	<	0.40	ug/l	26-Apr-05 15:04	KP
Atrazine	<	0.20	ug/l	26-Apr-05 15:04	KP
Carbofuran	<	1.5	ug/l	26-Apr-05 15:04	KP
Dimethoate	<	0.40	ug/l	26-Apr-05 15:04	KP
Disulfoton	<	0.20	ug/l	26-Apr-05 15:04	KP
Parathion	<	0.20	ug/l	26-Apr-05 15:04	KP
Famphur	<	0.20	ug/l	26-Apr-05 15:04	KP
Methyl Parathion	<	0.40	ug/l	26-Apr-05 15:04	KP
Phorate	<	0.20	ug/l	26-Apr-05 15:04	KP
Simazine	<	0.20	ug/l	26-Apr-05 15:04	KP
Thionazine	<	0.40	ug/l	26-Apr-05 15:04	KP
EPA Method 624					
1,1,1,2-Tetrachloroethane	<	1.0	ug/l	27-Apr-05 15:00	AMR
1,1,1-Trichloroethane	<	1.0	ug/l	27-Apr-05 15:00	AMR
1,1,2,2-Tetrachloroethane	<	1.0	ug/l	27-Apr-05 15:00	AMR
1,1,2-Trichloroethane	<	1.0	ug/l	27-Apr-05 15:00	AMR

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Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
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PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-13
Client ID: NORTH ANNUAL
Site: R42S
Locator: PAGEL PIT
Collect Date: 13-APR-05 13:30

Parameter		Result	Units	Date	By
1,1-Dichloroethane	<	1.0	ug/l	27-Apr-05 15:00	AMR
1,1-Dichloroethene	<	1.0	ug/l	27-Apr-05 15:00	AMR
1,1-Dichloropropene	<	1.0	ug/l	27-Apr-05 15:00	AMR
1,2,3-Trichlorobenzene	<	1.0	ug/l	27-Apr-05 15:00	AMR
1,2,3-Trichloropropane	<	1.0	ug/l	27-Apr-05 15:00	AMR
1,2,4-Trichlorobenzene	<	1.0	ug/l	27-Apr-05 15:00	AMR
1,2,4-Trimethylbenzene	<	5.0	ug/l	27-Apr-05 15:00	AMR
1,2-Dibromo-3-chloropropane	<	2.0	ug/l	27-Apr-05 15:00	AMR
1,2-Dichlorobenzene	<	1.0	ug/l	27-Apr-05 15:00	AMR
1,2-Dichloroethane	<	1.0	ug/l	27-Apr-05 15:00	AMR
1,2-Dichloropropane	<	1.0	ug/l	27-Apr-05 15:00	AMR
1,3,5-Trimethylbenzene	<	1.0	ug/l	27-Apr-05 15:00	AMR
1,3-Dichlorobenzene	<	1.0	ug/l	27-Apr-05 15:00	AMR
1,3-Dichloropropane	<	1.0	ug/l	27-Apr-05 15:00	AMR
1,3-Dichloropropene	<	2.0	ug/l	27-Apr-05 15:00	AMR
1,4-Dichlorobenzene	<	1.0	ug/l	27-Apr-05 15:00	AMR
1,4-Dioxane	<	500	ug/l	27-Apr-05 15:00	AMR
1-Propanol	<	1000	ug/l	27-Apr-05 15:00	AMR
2,2-Dichloropropane	<	1.0	ug/l	27-Apr-05 15:00	AMR
2-Chlorotoluene	<	1.0	ug/l	27-Apr-05 15:00	AMR
2-Hexanone	<	5.0	ug/l	27-Apr-05 15:00	AMR
4-Chlorotoluene	<	1.0	ug/l	27-Apr-05 15:00	AMR
p-Isopropyltoluene	<	1.0	ug/l	27-Apr-05 15:00	AMR
Acetone	<	10.	ug/l	27-Apr-05 15:00	AMR
Acetonitrile	<	100	ug/l	27-Apr-05 15:00	AMR
Acrolein	<	50.	ug/l	27-Apr-05 15:00	AMR
Acrylonitrile	<	5.0	ug/l	27-Apr-05 15:00	AMR
3-Chloropropene	<	1.0	ug/l	27-Apr-05 15:00	AMR
Benzene		1.8	ug/l	27-Apr-05 15:00	AMR
bis(Chloromethyl) ether	<	10000	ug/l	27-Apr-05 15:00	AMR
Bromobenzene	<	1.0	ug/l	27-Apr-05 15:00	AMR
Bromochloromethane	<	1.0	ug/l	27-Apr-05 15:00	AMR
Bromodichloromethane	<	1.0	ug/l	27-Apr-05 15:00	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-13
Client ID: NORTH ANNUAL
Site: R42S
Locator: PAGEL PIT
Collect Date: 13-APR-05 13:30

Parameter		Result	Units	Date	By
Bromoform	<	1.0	ug/l	27-Apr-05 15:00	AMR
Bromomethane	<	2.0	ug/l	27-Apr-05 15:00	AMR
Carbon Disulfide	<	1.0	ug/l	27-Apr-05 15:00	AMR
Carbon Tetrachloride	<	1.0	ug/l	27-Apr-05 15:00	AMR
Chlorobenzene	<	1.0	ug/l	27-Apr-05 15:00	AMR
Dibromochloromethane	<	1.0	ug/l	27-Apr-05 15:00	AMR
Chloroethane	<	2.0	ug/l	27-Apr-05 15:00	AMR
Chloroform	<	1.0	ug/l	27-Apr-05 15:00	AMR
Chloromethane	<	2.0	ug/l	27-Apr-05 15:00	AMR
Chloroprene	<	1.0	ug/l	27-Apr-05 15:00	AMR
cis-1,2-Dichloroethene	<	1.0	ug/l	27-Apr-05 15:00	AMR
cis-1,3-Dichloropropene	<	1.0	ug/l	27-Apr-05 15:00	AMR
Dibromomethane	<	1.0	ug/l	27-Apr-05 15:00	AMR
Dichlorodifluoromethane	<	2.0	ug/l	27-Apr-05 15:00	AMR
Ethyl Methacrylate	<	1.0	ug/l	27-Apr-05 15:00	AMR
Ethylbenzene	<	1.0	ug/l	27-Apr-05 15:00	AMR
1,2-Dibromoethane	<	0.50	ug/l	27-Apr-05 15:00	AMR
Iodomethane	<	1.0	ug/l	27-Apr-05 15:00	AMR
Isobutyl Alcohol	<	1000	ug/l	27-Apr-05 15:00	AMR
2-Propanol	<	1000	ug/l	27-Apr-05 15:00	AMR
Isopropylbenzene	<	1.0	ug/l	27-Apr-05 15:00	AMR
Methacrylonitrile	<	40.	ug/l	27-Apr-05 15:00	AMR
2-Butanone	<	5.0	ug/l	27-Apr-05 15:00	AMR
4-Methyl-2-pentanone	<	5.0	ug/l	27-Apr-05 15:00	AMR
Methyl Methacrylate	<	1.0	ug/l	27-Apr-05 15:00	AMR
Methylene Chloride	<	5.0	ug/l	27-Apr-05 15:00	AMR
m,p-Xylene	<	1.0	ug/l	27-Apr-05 15:00	AMR
n-Butanol	<	1000	ug/l	27-Apr-05 15:00	AMR
n-Butylbenzene	<	1.0	ug/l	27-Apr-05 15:00	AMR
n-Propylbenzene	<	1.0	ug/l	27-Apr-05 15:00	AMR
o-Xylene	<	1.0	ug/l	27-Apr-05 15:00	AMR
Propionitrile	<	200	ug/l	27-Apr-05 15:00	AMR
sec-Butylbenzene	<	1.0	ug/l	27-Apr-05 15:00	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-13
Client ID: NORTH ANNUAL
Site: R42S
Locator: PAGEL PIT
Collect Date: 13-APR-05 13:30

Parameter		Result	Units	Date	By
Styrene	<	1.0	ug/l	27-Apr-05 15:00	AMR
tert-Butylbenzene	<	1.0	ug/l	27-Apr-05 15:00	AMR
Tetrachloroethene	<	1.0	ug/l	27-Apr-05 15:00	AMR
Tetrahydrofuran	<	5.0	ug/l	27-Apr-05 15:00	AMR
Toluene	<	1.0	ug/l	27-Apr-05 15:00	AMR
trans-1,2-Dichloroethene	<	1.0	ug/l	27-Apr-05 15:00	AMR
trans-1,3-Dichloropropene	<	1.0	ug/l	27-Apr-05 15:00	AMR
trans-1,4-Dichloro-2-Butene	<	1.0	ug/l	27-Apr-05 15:00	AMR
Trichloroethene	<	1.0	ug/l	27-Apr-05 15:00	AMR
Trichlorofluoromethane	<	1.0	ug/l	27-Apr-05 15:00	AMR
Vinyl Acetate	<	5.0	ug/l	27-Apr-05 15:00	AMR
Vinyl Chloride	<	2.0	ug/l	27-Apr-05 15:00	AMR
Xylenes (Total)	<	2.0	ug/l	27-Apr-05 15:00	AMR
USEPA METHOD 625					
1,2,4,5-Tetrachlorobenzene	<	10.	ug/l	27-Apr-05 10:08	PSB
sym-Trinitrobenzene	<	10.	ug/l	27-Apr-05 10:08	PSB
1,3-Dinitrobenzene	<	10.	ug/l	27-Apr-05 10:08	PSB
1,4-Naphthoquinone	<	10.	ug/l	27-Apr-05 10:08	PSB
p-Phenylenediamine	<	10.	ug/l	27-Apr-05 10:08	PSB
1-Naphthylamine	<	10.	ug/l	27-Apr-05 10:08	PSB
2,3,4,6-Tetrachlorophenol	<	10.	ug/l	27-Apr-05 10:08	PSB
2,4,5-Trichlorophenol	<	10.	ug/l	27-Apr-05 10:08	PSB
2,4,6-Trichlorophenol	<	10.	ug/l	27-Apr-05 10:08	PSB
2,4-Dichlorophenol	<	10.	ug/l	27-Apr-05 10:08	PSB
2,4-Dimethylphenol	<	10.	ug/l	27-Apr-05 10:08	PSB
2,4-Dinitrophenol	<	50.	ug/l	27-Apr-05 10:08	PSB
2,4-Dinitrotoluene	<	10.	ug/l	27-Apr-05 10:08	PSB
2,6-Dichlorophenol	<	10.	ug/l	27-Apr-05 10:08	PSB
2,6-Dinitrotoluene	<	10.	ug/l	27-Apr-05 10:08	PSB
2-Acetylaminofluorene	<	10.	ug/l	27-Apr-05 10:08	PSB
2-Chloronaphthalene	<	10.	ug/l	27-Apr-05 10:08	PSB
2-Chlorophenol	<	10.	ug/l	27-Apr-05 10:08	PSB
4,6-Dinitro-2-methylphenol	<	50.	ug/l	27-Apr-05 10:08	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-13
Client ID: NORTH ANNUAL
Site: R42S
Locator: PAGEL PIT
Collect Date: 13-APR-05 13:30

Parameter		Result	Units	Date	By
2-Methylnaphthalene	<	10.	ug/l	27-Apr-05 10:08	PSB
2-Methylphenol	<	10.	ug/l	27-Apr-05 10:08	PSB
2-Naphthylamine	<	10.	ug/l	27-Apr-05 10:08	PSB
2-Nitroaniline	<	50.	ug/l	27-Apr-05 10:08	PSB
2-Nitrophenol	<	10.	ug/l	27-Apr-05 10:08	PSB
3,3'-Dichlorobenzidine	<	20.	ug/l	27-Apr-05 10:08	PSB
3,3'-Dimethylbenzidine	<	10.	ug/l	27-Apr-05 10:08	PSB
3-Methylcholanthrene	<	10.	ug/l	27-Apr-05 10:08	PSB
3-Methylphenol	<	10.	ug/l	27-Apr-05 10:08	PSB
3-Nitroaniline	<	50.	ug/l	27-Apr-05 10:08	PSB
4-Aminobiphenyl	<	10.	ug/l	27-Apr-05 10:08	PSB
4-Bromophenyl-phenylether	<	10.	ug/l	27-Apr-05 10:08	PSB
4-Chloro-3-Methylphenol	<	10.	ug/l	27-Apr-05 10:08	PSB
4-Chloroaniline	<	10.	ug/l	27-Apr-05 10:08	PSB
4-Chlorophenyl-phenyl Ether	<	10.	ug/l	27-Apr-05 10:08	PSB
4-Methylphenol	<	10.	ug/l	27-Apr-05 10:08	PSB
4-Nitroaniline	<	10.	ug/l	27-Apr-05 10:08	PSB
4-Nitrophenol	<	50.	ug/l	27-Apr-05 10:08	PSB
5-Nitro-o-toluidine	<	10.	ug/l	27-Apr-05 10:08	PSB
7,12-Dimethylbenz(a)anthracene	<	10.	ug/l	27-Apr-05 10:08	PSB
Acenaphthene	<	10.	ug/l	27-Apr-05 10:08	PSB
Acenaphthylene	<	10.	ug/l	27-Apr-05 10:08	PSB
Acetophenone	<	10.	ug/l	27-Apr-05 10:08	PSB
Anthracene	<	10.	ug/l	27-Apr-05 10:08	PSB
Benzo(a)anthracene	<	10.	ug/l	27-Apr-05 10:08	PSB
Benzo(a)pyrene	<	2.0	ug/l	27-Apr-05 10:08	PSB
Benzo(b)fluoranthene	<	10.	ug/l	27-Apr-05 10:08	PSB
Benzo(g,h,i)perylene	<	10.	ug/l	27-Apr-05 10:08	PSB
Benzo(k)fluoranthene	<	10.	ug/l	27-Apr-05 10:08	PSB
Benzyl Alcohol	<	10.	ug/l	27-Apr-05 10:08	PSB
bis(2-Chloroethoxy)methane	<	10.	ug/l	27-Apr-05 10:08	PSB
bis(2-Chloroethyl) Ether	<	10.	ug/l	27-Apr-05 10:08	PSB
Bis(2-chloroisopropyl)ether	<	10.	ug/l	27-Apr-05 10:08	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

Sample No: 05042462-13
Client ID: NORTH ANNUAL
Site: R42S
Locator: PAGEL PIT
Collect Date: 13-APR-05 13:30

Parameter		Result	Units	Date	By
bis(2-Ethylhexyl)phthalate	<	6.0	ug/l	27-Apr-05 10:08	PSB
Butylbenzylphthalate	<	10.	ug/l	27-Apr-05 10:08	PSB
Chlorobenzilate	<	10.	ug/l	27-Apr-05 10:08	PSB
Chrysene	<	10.	ug/l	27-Apr-05 10:08	PSB
Di-n-Butylphthalate	<	10.	ug/l	27-Apr-05 10:08	PSB
Di-n-octylphthalate	<	10.	ug/l	27-Apr-05 10:08	PSB
Dibenzo(a,h)anthracene	<	10.	ug/l	27-Apr-05 10:08	PSB
Dibenzofuran	<	10.	ug/l	27-Apr-05 10:08	PSB
Diethylphthalate	<	10.	ug/l	27-Apr-05 10:08	PSB
Dimethylphthalate	<	10.	ug/l	27-Apr-05 10:08	PSB
p-Dimethylaminoazobenzene	<	10.	ug/l	27-Apr-05 10:08	PSB
Diphenylamine	<	10.	ug/l	27-Apr-05 10:08	PSB
Ethyl Methanesulfonate	<	10.	ug/l	27-Apr-05 10:08	PSB
Fluoranthene	<	10.	ug/l	27-Apr-05 10:08	PSB
Fluorene	<	10.	ug/l	27-Apr-05 10:08	PSB
Hexachlorobenzene	<	10.	ug/l	27-Apr-05 10:08	PSB
Hexachlorobutadiene	<	2.0	ug/l	27-Apr-05 10:08	PSB
Hexachlorocyclopentadiene	<	10.	ug/l	27-Apr-05 10:08	PSB
Hexachloroethane	<	10.	ug/l	27-Apr-05 10:08	PSB
Hexachloropropene	<	10.	ug/l	27-Apr-05 10:08	PSB
Indeno(1,2,3-cd)pyrene	<	10.	ug/l	27-Apr-05 10:08	PSB
Isodrin	<	10.	ug/l	27-Apr-05 10:08	PSB
Isophorone	<	10.	ug/l	27-Apr-05 10:08	PSB
Isosafrole	<	10.	ug/l	27-Apr-05 10:08	PSB
Methapyrilene	<	10.	ug/l	27-Apr-05 10:08	PSB
Methyl Methanesulfonate	<	10.	ug/l	27-Apr-05 10:08	PSB
N-Nitroso-di-n-butylamine	<	10.	ug/l	27-Apr-05 10:08	PSB
N-Nitroso-di-n-propylamine	<	10.	ug/l	27-Apr-05 10:08	PSB
N-Nitrosodiethylamine	<	10.	ug/l	27-Apr-05 10:08	PSB
N-Nitrosodimethylamine	<	10.	ug/l	27-Apr-05 10:08	PSB
N-Nitrosodiphenylamine	<	10.	ug/l	27-Apr-05 10:08	PSB
N-Nitrosomethylethylamine	<	10.	ug/l	27-Apr-05 10:08	PSB
N-Nitrosopiperidine	<	10.	ug/l	27-Apr-05 10:08	PSB

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QC" PROGRAM

Laboratory Results

201B

Date Received: 14-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-GW
PDC Cust. # : 209324

Login No. 05042462

ample No: 05042462-13
lient ID: NORTH ANNUAL
Site: R42S
Locator: PAGEL PIT
ect Date: 13-APR-05 13:30

	Result	Units	Date	By
<	10.	ug/l	27-Apr-05 10:08	PSB
<	10.	ug/l	27-Apr-05 10:08	PSB
<	10.	ug/l	27-Apr-05 10:08	PSB
te <	10.	ug/l	27-Apr-05 10:08	PSB
<	10.	ug/l	27-Apr-05 10:08	PSB
<	10.	ug/l	27-Apr-05 10:08	PSB
<	10.	ug/l	27-Apr-05 10:08	PSB
<	10.	ug/l	27-Apr-05 10:08	PSB
<	10.	ug/l	27-Apr-05 10:08	PSB
<	10.	ug/l	27-Apr-05 10:08	PSB
<	10.	ug/l	27-Apr-05 10:08	PSB
<	10.	ug/l	27-Apr-05 10:08	PSB
<	20.	ug/l	27-Apr-05 10:08	PSB

there was a disparity (> 40% RPD)
alies. The lower of the two results

luplicate analyses. Results should

ntration.

maximum allowable hold time.

sis.

in the Matrix Spike (MS) and

t difference (RPD) between the

l analysis. Sample was re-
outside of the required
preted as estimated

eria.

l analysis. Sample was re-
-analyzed. The surrogate
sis.

The sample was re-extracted

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Report Cover Page

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl
Copy: Ms. Kim Van Pelt, c/o Andrews, 3535 Mayflower Blvd, Springfield, IL, 62711-9405

Date Received: 13-Apr-05
Date Reported: 24-May-05
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 05042351

This report includes information regarding the following described samples as received by the laboratory and is only valid for the parameters tested. This report contains 15 results page(s) not including the cover page(s).

Sample No.	Client ID	Site	Locator
05042351-1	NORTH ANNUAL	L313	PAGEL PIT
05042351-2	NORTH ANNUAL	L315	PAGEL PIT

Certified by: Dorothy W. Rothert
Dorothy W. Rothert, Project Manager

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 05042351

Sample No: 05042351-1
Client ID: NORTH ANNUAL
Site: L313
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:11

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand		880	mg/l	14-Apr-05 11:51	JAM
SM METHOD 2320 B					
Alkalinity, Bicarbonate as CaCO3		13000	mg/l	21-Apr-05 14:23	KT
EPA METHOD 300.0 rev 2.1					
Chloride		6700	mg/l	22-Apr-05 05:45	pli
SM 4500-CN C ,G/SW9012A					
Cyanide, Total		0.0094	mg/l	20-Apr-05 14:27	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand		7800	mg/l	15-Apr-05 10:30	BY
SM METHOD 3500 Cr D / SW-846 METHOD 7196A					
Chromium, Hexavalent	<	0.25	mg/l	14-Apr-05 07:15	AEM
SM METHOD 4500 F C					
Fluoride		1.2	mg/l	15-Apr-05 08:20	ESH
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	6.0	mg/l	15-Apr-05 07:30	AEM
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N		3400	mg/l	14-Apr-05 14:15	TCH
EPA METHOD 300.0 rev 2.1					
Nitrate as N		5.7	mg/l	14-Apr-05 16:03	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics		0.82	mg/l	20-Apr-05 13:01	lgjfa
EPA METHOD 300.0 rev. 2.1					
Sulfate	<	5.0	mg/l	14-Apr-05 16:03	pli
SM METHOD 2540 C					
Solids, Total Dissolved		15000	mg/l	15-Apr-05 14:41	KT
SM METHOD 5310 D / SW-846 METHOD 9060					
Carbon, Total Organic		600	mg/l	15-Apr-05 16:08	PI
SM METHOD 2540 D					
Solids, Total Suspended		39.	mg/l	14-Apr-05 13:01	KJB
SW-846 METHOD 3015					
Sample Preparation				14-Apr-05 12:10	NJS
SW-846 METHOD 6010B					

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 05042351

Sample No: 05042351-1
Client ID: NORTH ANNUAL
Site: L313
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:11

Parameter		Result	Units	Date	By
Boron		14.	mg/l	22-Apr-05 15:59	JMW
Iron		3.3	mg/l	22-Apr-05 15:59	JMW
Tin		220	mg/l	21-Apr-05 15:45	JVH
SW-846 METHOD 6020					
Silver	<	0.0050	mg/l	21-Apr-05 17:00	KJP
Aluminum		0.14	mg/l	21-Apr-05 17:00	KJP
Arsenic		0.99	mg/l	21-Apr-05 17:00	KJP
Barium		0.84	mg/l	21-Apr-05 17:00	KJP
Beryllium	<	0.0010	mg/l	21-Apr-05 17:00	KJP
Calcium		18.	mg/l	21-Apr-05 17:00	KJP
Cadmium	<	0.0010	mg/l	21-Apr-05 17:00	KJP
Cobalt		0.13	mg/l	21-Apr-05 17:00	KJP
Chromium		0.73	mg/l	21-Apr-05 17:00	KJP
Copper		0.024	mg/l	21-Apr-05 17:00	KJP
Mercury		0.0049	mg/l	21-Apr-05 17:00	KJP
Potassium		980	mg/l	21-Apr-05 17:00	KJP
Magnesium		56.	mg/l	21-Apr-05 17:00	KJP
Manganese		0.028	mg/l	21-Apr-05 17:00	KJP
Sodium		3700	mg/l	26-Apr-05 15:00	KJP
Nickel		0.66	mg/l	21-Apr-05 17:00	KJP
Phosphorus		28.	mg/l	21-Apr-05 17:00	KJP
Lead		0.011	mg/l	21-Apr-05 17:00	KJP
Antimony		0.22	mg/l	21-Apr-05 17:00	KJP
Selenium		0.21	mg/l	21-Apr-05 17:00	KJP
Thallium	<	0.0010	mg/l	21-Apr-05 17:00	KJP
Vanadium		0.074	mg/l	21-Apr-05 17:00	KJP
Zinc		0.039	mg/l	21-Apr-05 17:00	KJP
EPA METHOD 608					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 515.1					
Sample Preparation				18-Apr-05 04:00	DF
EPA METHOD 625					
Sample Preparation				18-Apr-05 12:00	DF

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 05042351

Sample No: 05042351-1
Client ID: NORTH ANNUAL
Site: L313
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:11

Parameter		Result	Units	Date	By
EPA METHOD 625					
Sample Preparation	H			29-Apr-05 12:00	DF
SW-846 METHOD 8141					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 608 - Pesticides and PCBs					
Endrin Aldehyde	<	0.50	ug/l	28-Apr-05 09:25	AH
Polychlorinated Biphenyls(PCBs)	<	5.0	ug/l	28-Apr-05 09:25	AH
EPA METHOD 608 - Pesticides and PCBs					
4,4'-DDD	<	0.50	ug/l	17-May-05 04:07	AH
4,4'-DDE	<	0.50	ug/l	17-May-05 04:07	AH
4,4'-DDT	<	0.50	ug/l	17-May-05 04:07	AH
Aldrin	<	0.50	ug/l	17-May-05 04:07	AH
alpha-BHC	<	0.50	ug/l	17-May-05 04:07	AH
beta-BHC	<	0.50	ug/l	17-May-05 04:07	AH
Chlordane	<	10.	ug/l	17-May-05 04:07	AH
delta-BHC	<	0.50	ug/l	17-May-05 04:07	AH
Dieldrin	<	0.50	ug/l	17-May-05 04:07	AH
Endosulfan I	<	0.50	ug/l	17-May-05 04:07	AH
Endosulfan II	<	0.50	ug/l	17-May-05 04:07	AH
Endosulfan Sulfate	<	0.50	ug/l	17-May-05 04:07	AH
Endrin	<	0.50	ug/l	17-May-05 04:07	AH
gamma-BHC (Lindane)	<	0.50	ug/l	17-May-05 04:07	AH
Heptachlor	<	0.50	ug/l	17-May-05 04:07	AH
Heptachlor Epoxide	<	0.50	ug/l	17-May-05 04:07	AH
Methoxychlor	<	2.0	ug/l	17-May-05 04:07	AH
Toxaphene	<	10.	ug/l	17-May-05 04:07	AH
EPA METHOD 515.1					
Silvex	<	0.50	ug/l	23-Apr-05 07:33	KP
2,4-D	<	1.0	ug/l	23-Apr-05 07:33	KP
Pentachlorophenol	<	0.50	ug/l	23-Apr-05 07:33	KP
SW-846 METHOD 8141					
Alachlor	<	4.0	ug/l	21-Apr-05 11:57	ELS
Atrazine	<	2.0	ug/l	21-Apr-05 11:57	ELS

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 05042351

Sample No: 05042351-1
Client ID: NORTH ANNUAL
Site: L313
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:11

Parameter		Result	Units	Date	By
Carbofuran	<	15.	ug/l	21-Apr-05 11:57	ELS
Parathion	<	2.0	ug/l	21-Apr-05 11:57	ELS
SW-846 METHOD 8141					
Aldicarb		19.	ug/l	23-Apr-05 05:42	ELS
EPA Method 624					
Acetone	P	490	ug/l	15-Apr-05 12:56	AMG
EPA Method 624					
1,1,1,2-Tetrachloroethane	P<	1.0	ug/l	15-Apr-05 22:58	AMG
1,1,1-Trichloroethane	P<	1.0	ug/l	15-Apr-05 22:58	AMG
1,1,2,2-Tetrachloroethane	P<	1.0	ug/l	15-Apr-05 22:58	AMG
1,1,2-Trichloroethane	P<	1.0	ug/l	15-Apr-05 22:58	AMG
1,1-Dichloroethane	P<	1.0	ug/l	15-Apr-05 22:58	AMG
1,1-Dichloroethene	P<	1.0	ug/l	15-Apr-05 22:58	AMG
1,1-Dichloropropene	P<	1.0	ug/l	15-Apr-05 22:58	AMG
1,2,3-Trichlorobenzene	P<	1.0	ug/l	15-Apr-05 22:58	AMG
1,2,3-Trichloropropane	P<	1.0	ug/l	15-Apr-05 22:58	AMG
1,2,4-Trichlorobenzene	P<	1.0	ug/l	15-Apr-05 22:58	AMG
1,2,4-Trimethylbenzene	P	24.	ug/l	15-Apr-05 22:58	AMG
1,2-Dibromo-3-chloropropane	P<	1.0	ug/l	15-Apr-05 22:58	AMG
1,2-Dichlorobenzene	P<	1.0	ug/l	15-Apr-05 22:58	AMG
1,2-Dichloroethane	P<	1.0	ug/l	15-Apr-05 22:58	AMG
1,2-Dichloropropane	P<	1.0	ug/l	15-Apr-05 22:58	AMG
1,3,5-Trimethylbenzene	P	7.0	ug/l	15-Apr-05 22:58	AMG
1,3-Dichlorobenzene	P<	1.0	ug/l	15-Apr-05 22:58	AMG
1,3-Dichloropropane	P<	1.0	ug/l	15-Apr-05 22:58	AMG
1,3-Dichloropropene	P<	2.0	ug/l	15-Apr-05 22:58	AMG
1,4-Dichlorobenzene	P	11.	ug/l	15-Apr-05 22:58	AMG
1,4-Dioxane	P<	500	ug/l	15-Apr-05 22:58	AMG
1-Propanol	P<	1000	ug/l	15-Apr-05 22:58	AMG
2,2-Dichloropropane	P<	1.0	ug/l	15-Apr-05 22:58	AMG
2-Chloroethylvinyl ether	P<	10.	ug/l	15-Apr-05 22:58	AMG
2-Chlorotoluene	P<	1.0	ug/l	15-Apr-05 22:58	AMG
2-Hexanone	P	10.	ug/l	15-Apr-05 22:58	AMG

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 05042351

Sample No: 05042351-1
Client ID: NORTH ANNUAL
Site: L313
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:11

Parameter		Result	Units	Date	By
4-Chlorotoluene	P<	1.0	ug/l	15-Apr-05 22:58	AMG
p-Isopropyltoluene	P	6.0	ug/l	15-Apr-05 22:58	AMG
Benzene	P	3.0	ug/l	15-Apr-05 22:58	AMG
bis(Chloromethyl) ether	P<	10000	ug/l	15-Apr-05 22:58	AMG
Bromobenzene	P<	1.0	ug/l	15-Apr-05 22:58	AMG
Bromochloromethane	P<	1.0	ug/l	15-Apr-05 22:58	AMG
Bromodichloromethane	P<	1.0	ug/l	15-Apr-05 22:58	AMG
Bromoform	P<	1.0	ug/l	15-Apr-05 22:58	AMG
Bromomethane	P<	2.0	ug/l	15-Apr-05 22:58	AMG
Carbon Disulfide	P	2.0	ug/l	15-Apr-05 22:58	AMG
Carbon Tetrachloride	P<	1.0	ug/l	15-Apr-05 22:58	AMG
Chlorobenzene	P<	1.0	ug/l	15-Apr-05 22:58	AMG
Dibromochloromethane	P<	1.0	ug/l	15-Apr-05 22:58	AMG
Chloroethane	P<	2.0	ug/l	15-Apr-05 22:58	AMG
Chloroform	P<	1.0	ug/l	15-Apr-05 22:58	AMG
Chloromethane	P<	2.0	ug/l	15-Apr-05 22:58	AMG
cis-1,2-Dichloroethene	P	3.0	ug/l	15-Apr-05 22:58	AMG
Dibromomethane	P<	1.0	ug/l	15-Apr-05 22:58	AMG
Dichlorodifluoromethane	P<	2.0	ug/l	15-Apr-05 22:58	AMG
Ethyl Acetate	P<	10.	ug/l	15-Apr-05 22:58	AMG
Ethylbenzene	P	19.	ug/l	15-Apr-05 22:58	AMG
1,2-Dibromoethane	P<	1.0	ug/l	15-Apr-05 22:58	AMG
Iodomethane	P<	1.0	ug/l	15-Apr-05 22:58	AMG
Isopropanol	P<	1000	ug/l	15-Apr-05 22:58	AMG
Isopropylbenzene	P	2.0	ug/l	15-Apr-05 22:58	AMG
2-Butanone	P	140	ug/l	15-Apr-05 22:58	AMG
4-Methyl-2-pentanone	P	41.	ug/l	15-Apr-05 22:58	AMG
Methylene Chloride	P<	5.0	ug/l	15-Apr-05 22:58	AMG
m,p-Xylene	P	39.	ug/l	15-Apr-05 22:58	AMG
N-butanol	P<	1000	ug/l	15-Apr-05 22:58	AMG
n-Butylbenzene	P<	1.0	ug/l	15-Apr-05 22:58	AMG
n-Propylbenzene	P	2.0	ug/l	15-Apr-05 22:58	AMG
o-Xylene	P	21.	ug/l	15-Apr-05 22:58	AMG

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 05042351

Sample No: 05042351-1
Client ID: NORTH ANNUAL
Site: L313
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:11

Parameter		Result	Units	Date	By
sec-Butylbenzene	P<	1.0	ug/l	15-Apr-05 22:58	AMG
Styrene	P<	1.0	ug/l	15-Apr-05 22:58	AMG
tert-Butylbenzene	P<	1.0	ug/l	15-Apr-05 22:58	AMG
Tetrachloroethene	P<	1.0	ug/l	15-Apr-05 22:58	AMG
Tetrahydrofuran	P	290	ug/l	15-Apr-05 22:58	AMG
Toluene	P	68.	ug/l	15-Apr-05 22:58	AMG
trans-1,2-Dichloroethene	P<	1.0	ug/l	15-Apr-05 22:58	AMG
trans-1,3-Dichloropropene	P<	1.0	ug/l	15-Apr-05 22:58	AMG
trans-1,4-Dichloro-2-Butene	P<	1.0	ug/l	15-Apr-05 22:58	AMG
Trichloroethene	P<	1.0	ug/l	15-Apr-05 22:58	AMG
Trichlorofluoromethane	P<	1.0	ug/l	15-Apr-05 22:58	AMG
Vinyl Acetate	P<	5.0	ug/l	15-Apr-05 22:58	AMG
Vinyl Chloride	P<	2.0	ug/l	15-Apr-05 22:58	AMG
Xylenes (Total)	P	60.	ug/l	15-Apr-05 22:58	AMG
EPA METHOD 625					
2,4,6-Trichlorophenol	W<	100	ug/l	04-May-05 00:54	PSB
2,4-Dichlorophenol	W<	100	ug/l	04-May-05 00:54	PSB
2,4-Dimethylphenol	W<	100	ug/l	04-May-05 00:54	PSB
2,4-Dinitrophenol	W<	500	ug/l	04-May-05 00:54	PSB
2,4-Dinitrotoluene	W<	100	ug/l	04-May-05 00:54	PSB
2,6-Dinitrotoluene	W<	100	ug/l	04-May-05 00:54	PSB
2-Chloronaphthalene	W<	100	ug/l	04-May-05 00:54	PSB
2-Chlorophenol	W<	100	ug/l	04-May-05 00:54	PSB
4,6-Dinitro-2-methylphenol	W<	500	ug/l	04-May-05 00:54	PSB
2-Nitrophenol	W<	100	ug/l	04-May-05 00:54	PSB
3,3'-Dichlorobenzidine	W<	200	ug/l	04-May-05 00:54	PSB
4-Bromophenyl-phenylether	W<	100	ug/l	04-May-05 00:54	PSB
4-Chlorophenyl-phenyl Ether	W<	100	ug/l	04-May-05 00:54	PSB
4-Methylphenol	W<	100	ug/l	04-May-05 00:54	PSB
4-Nitrophenol	W<	100	ug/l	04-May-05 00:54	PSB
Acenaphthene	W<	100	ug/l	04-May-05 00:54	PSB
Anthracene	W<	100	ug/l	04-May-05 00:54	PSB
Benzo(a)anthracene	W<	100	ug/l	04-May-05 00:54	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 05042351

Sample No: 05042351-1
Client ID: NORTH ANNUAL
Site: L313
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:11

Parameter		Result	Units	Date	By
Benzo(a)pyrene	W<	100	ug/l	04-May-05 00:54	PSB
Benzo(b)fluoranthene	W<	100	ug/l	04-May-05 00:54	PSB
Benzo(g,h,i)perylene	W<	100	ug/l	04-May-05 00:54	PSB
Benzo(k)fluoranthene	W<	100	ug/l	04-May-05 00:54	PSB
bis(2-Chloroethoxy)methane	W<	100	ug/l	04-May-05 00:54	PSB
bis(2-Chloroethyl) Ether	W<	100	ug/l	04-May-05 00:54	PSB
bis(2-Chloroisopropyl)Ether	W<	100	ug/l	04-May-05 00:54	PSB
bis(2-Ethylhexyl)phthalate	W<	100	ug/l	04-May-05 00:54	PSB
Butylbenzylphthalate	W<	100	ug/l	04-May-05 00:54	PSB
Chrysene	W<	100	ug/l	04-May-05 00:54	PSB
Di-n-butylphthalate	W<	100	ug/l	04-May-05 00:54	PSB
Di-n-octylphthalate	W<	100	ug/l	04-May-05 00:54	PSB
Dibenzo(a,h)anthracene	W<	100	ug/l	04-May-05 00:54	PSB
Diethylphthalate	W<	100	ug/l	04-May-05 00:54	PSB
Dimethylphthalate	W<	100	ug/l	04-May-05 00:54	PSB
Dioxin Screen	W<	100	ug/l	04-May-05 00:54	PSB
Fluoranthene	W<	100	ug/l	04-May-05 00:54	PSB
Fluorene	W<	100	ug/l	04-May-05 00:54	PSB
Hexachlorobenzene	W<	100	ug/l	04-May-05 00:54	PSB
Hexachlorobutadiene	W<	100	ug/l	04-May-05 00:54	PSB
Hexachlorocyclopentadiene	W<	100	ug/l	04-May-05 00:54	PSB
Hexachloroethane	W<	100	ug/l	04-May-05 00:54	PSB
Indeno(1,2,3-cd)pyrene	W<	100	ug/l	04-May-05 00:54	PSB
N-Nitrosodipropylamine	W<	100	ug/l	04-May-05 00:54	PSB
N-Nitrosodimethylamine	W<	100	ug/l	04-May-05 00:54	PSB
N-Nitrosodiphenylamine	W<	100	ug/l	04-May-05 00:54	PSB
Naphthalene	W<	100	ug/l	04-May-05 00:54	PSB
Nitrobenzene	W<	100	ug/l	04-May-05 00:54	PSB
Phenanthrene	W<	100	ug/l	04-May-05 00:54	PSB
Pyrene	W<	100	ug/l	04-May-05 00:54	PSB
SM METHOD 9222 D					
Fecal Coliform	<	10	cfu/100 ml	14-Apr-05 09:10	BDL
SUBCONTRACTED - Report Attached					

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 05042351

Sample No: 05042351-1
Client ID: NORTH ANNUAL
Site: L313
Locator: PAGEL PIT
Collect Date: 13-APR-05 10:11

Parameter	Result	Units	Date	By
Tritium	2600	pic/l	02-May-05 00:00	SUBCON

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 05042351

Sample No: 05042351-2
Client ID: NORTH ANNUAL
Site: L315
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:50

Parameter	Result	Units	Date	By
SM METHOD 5210 B				
Biochemical Oxygen Demand	1200	mg/l	14-Apr-05 12:13	JAM
SM METHOD 2320 B				
Alkalinity, Bicarbonate as CaCO3	15000	mg/l	21-Apr-05 14:23	KT
EPA METHOD 300.0 rev 2.1				
Chloride	5700	mg/l	22-Apr-05 06:01	pli
SM 4500-CN C ,G/SW9012A				
Cyanide, Total	0.013	mg/l	20-Apr-05 14:35	lgjfa
SM METHOD 5220 D				
Chemical Oxygen Demand	9200	mg/l	15-Apr-05 10:30	BY
SM METHOD 3500 Cr D / SW-846 METHOD 7196A				
Chromium, Hexavalent	0.27	mg/l	14-Apr-05 07:15	AEM
SM METHOD 4500 F C				
Fluoride	1.4	mg/l	15-Apr-05 08:20	ESH
EPA METHOD 1664 rev. February 1999				
Hexane Ext. Material (HEM) by SPE	11.	mg/l	15-Apr-05 07:30	AEM
SM 4500 NH3 H / EPA METHOD 350.1 (Phenate)				
Nitrogen, Ammonia as N	4200	mg/l	14-Apr-05 14:15	TCH
EPA METHOD 300.0 rev 2.1				
Nitrate as N	5.1	mg/l	14-Apr-05 17:06	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2				
Phenolics	0.82	mg/l	20-Apr-05 13:03	lgjfa
EPA METHOD 300.0 rev. 2.1				
Sulfate	6.9	mg/l	14-Apr-05 17:06	pli
SM METHOD 2540 C				
Solids, Total Dissolved	14000	mg/l	15-Apr-05 14:41	KT
SM METHOD 5310 D / SW-846 METHOD 9060				
Carbon, Total Organic	650	mg/l	15-Apr-05 16:19	PI
SM METHOD 2540 D				
Solids, Total Suspended	10.	mg/l	14-Apr-05 13:01	KJB
SW-846 METHOD 3015				
Sample Preparation			14-Apr-05 12:10	NJS
SW-846 METHOD 6010B				

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 05042351

Sample No: 05042351-2
Client ID: NORTH ANNUAL
Site: L315
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:50

Parameter		Result	Units	Date	By
Boron		12.	mg/l	22-Apr-05 16:03	JMW
Iron		9.3	mg/l	22-Apr-05 16:03	JMW
Tin		270	mg/l	21-Apr-05 15:45	JVH
SW-846 METHOD 6020					
Silver	<	0.0050	mg/l	21-Apr-05 17:00	KJP
Aluminum		0.10	mg/l	21-Apr-05 17:00	KJP
Arsenic		0.59	mg/l	21-Apr-05 17:00	KJP
Barium		0.43	mg/l	21-Apr-05 17:00	KJP
Beryllium	<	0.0010	mg/l	21-Apr-05 17:00	KJP
Calcium		17.	mg/l	21-Apr-05 17:00	KJP
Cadmium	<	0.0010	mg/l	21-Apr-05 17:00	KJP
Cobalt		0.12	mg/l	21-Apr-05 17:00	KJP
Chromium		0.77	mg/l	21-Apr-05 17:00	KJP
Copper		0.024	mg/l	21-Apr-05 17:00	KJP
Mercury	<	0.00020	mg/l	21-Apr-05 17:00	KJP
Potassium		780	mg/l	21-Apr-05 17:00	KJP
Magnesium		44.	mg/l	21-Apr-05 17:00	KJP
Manganese		0.030	mg/l	21-Apr-05 17:00	KJP
Sodium		3000	mg/l	26-Apr-05 15:00	KJP
Nickel		0.81	mg/l	21-Apr-05 17:00	KJP
Phosphorus		31.	mg/l	21-Apr-05 17:00	KJP
Lead		0.034	mg/l	21-Apr-05 17:00	KJP
Antimony		0.065	mg/l	21-Apr-05 17:00	KJP
Selenium		0.19	mg/l	21-Apr-05 17:00	KJP
Thallium	<	0.0010	mg/l	21-Apr-05 17:00	KJP
Vanadium		0.025	mg/l	21-Apr-05 17:00	KJP
Zinc		0.082	mg/l	21-Apr-05 17:00	KJP
EPA METHOD 608					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 515.1					
Sample Preparation				19-Apr-05 15:00	DF
EPA METHOD 625					
Sample Preparation				18-Apr-05 12:00	DF

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PDC Laboratories, Inc.
P.O. Box 9071 • Peoria, IL 61612-9071
(309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689

ACCREDITED IN ACCORDANCE WITH nelac

Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 05042351

Sample No: 05042351-2
Client ID: NORTH ANNUAL
Site: L315
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:50

Parameter		Result	Units	Date	By
SW-846 METHOD 8141					
Sample Preparation				18-Apr-05 14:00	EMS
EPA METHOD 608 - Pesticides and PCBs					
4,4'-DDD	<	0.50	ug/l	28-Apr-05 09:50	AH
4,4'-DDE	<	0.50	ug/l	28-Apr-05 09:50	AH
4,4'-DDT	<	0.50	ug/l	28-Apr-05 09:50	AH
Aldrin	<	0.50	ug/l	28-Apr-05 09:50	AH
alpha-BHC	<	0.50	ug/l	28-Apr-05 09:50	AH
beta-BHC	<	0.50	ug/l	28-Apr-05 09:50	AH
Chlordane	<	10.	ug/l	28-Apr-05 09:50	AH
delta-BHC	<	0.50	ug/l	28-Apr-05 09:50	AH
Dieldrin	<	0.50	ug/l	28-Apr-05 09:50	AH
Endosulfan I	<	0.50	ug/l	28-Apr-05 09:50	AH
Endosulfan II	<	0.50	ug/l	28-Apr-05 09:50	AH
Endosulfan Sulfate	<	0.50	ug/l	28-Apr-05 09:50	AH
Endrin	<	0.50	ug/l	28-Apr-05 09:50	AH
Endrin Aldehyde	<	0.50	ug/l	28-Apr-05 09:50	AH
gamma-BHC (Lindane)	<	0.50	ug/l	28-Apr-05 09:50	AH
Heptachlor	<	0.50	ug/l	28-Apr-05 09:50	AH
Heptachlor Epoxide	<	0.50	ug/l	28-Apr-05 09:50	AH
Methoxychlor	<	2.0	ug/l	28-Apr-05 09:50	AH
Polychlorinated Biphenyls(PCBs)	<	5.0	ug/l	28-Apr-05 09:50	AH
Toxaphene	<	10.	ug/l	28-Apr-05 09:50	AH
EPA METHOD 515.1					
Silvex	<Q	0.50	ug/l	25-Apr-05 16:46	KP
2,4-D	<Q	1.0	ug/l	25-Apr-05 16:46	KP
Pentachlorophenol	<	0.50	ug/l	25-Apr-05 16:46	KP
SW-846 METHOD 8141					
Alachlor	<	4.0	ug/l	21-Apr-05 12:40	ELS
Atrazine	<	2.0	ug/l	21-Apr-05 12:40	ELS
Carbofuran	<	15.	ug/l	21-Apr-05 12:40	ELS
Parathion	<	2.0	ug/l	21-Apr-05 12:40	ELS
SW-846 METHOD 8141					

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 05042351

Sample No: 05042351-2
Client ID: NORTH ANNUAL
Site: L315
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:50

Parameter		Result	Units	Date	By
Aldicarb	<	4.0	ug/l	23-Apr-05 06:26	ELS
EPA Method 624					
1,1,1,2-Tetrachloroethane	P<	1.0	ug/l	15-Apr-05 00:00	AMR
1,1,1-Trichloroethane	P<	1.0	ug/l	15-Apr-05 00:00	AMR
1,1,2,2-Tetrachloroethane	P<	1.0	ug/l	15-Apr-05 00:00	AMR
1,1,2-Trichloroethane	P<	1.0	ug/l	15-Apr-05 00:00	AMR
1,1-Dichloroethane	P<	1.0	ug/l	15-Apr-05 00:00	AMR
1,1-Dichloroethene	P<	1.0	ug/l	15-Apr-05 00:00	AMR
1,1-Dichloropropene	P<	1.0	ug/l	15-Apr-05 00:00	AMR
1,2,3-Trichlorobenzene	P<	1.0	ug/l	15-Apr-05 00:00	AMR
1,2,3-Trichloropropane	P<	1.0	ug/l	15-Apr-05 00:00	AMR
1,2,4-Trichlorobenzene	P<	1.0	ug/l	15-Apr-05 00:00	AMR
1,2,4-Trimethylbenzene	P	22.	ug/l	15-Apr-05 00:00	AMR
1,2-Dibromo-3-chloropropane	P<	1.0	ug/l	15-Apr-05 00:00	AMR
1,2-Dichlorobenzene	P	3.0	ug/l	15-Apr-05 00:00	AMR
1,2-Dichloroethane	P<	1.0	ug/l	15-Apr-05 00:00	AMR
1,2-Dichloropropane	P<	1.0	ug/l	15-Apr-05 00:00	AMR
1,3,5-Trimethylbenzene	P	8.0	ug/l	15-Apr-05 00:00	AMR
1,3-Dichlorobenzene	P<	1.0	ug/l	15-Apr-05 00:00	AMR
1,3-Dichloropropane	P<	1.0	ug/l	15-Apr-05 00:00	AMR
1,3-Dichloropropene	P<	2.0	ug/l	15-Apr-05 00:00	AMR
1,4-Dichlorobenzene	P	6.0	ug/l	15-Apr-05 00:00	AMR
1,4-Dioxane	P<	500	ug/l	15-Apr-05 00:00	AMR
1-Propanol	P<	1000	ug/l	15-Apr-05 00:00	AMR
2,2-Dichloropropane	P<	1.0	ug/l	15-Apr-05 00:00	AMR
2-Chloroethylvinyl ether	P<	10.	ug/l	15-Apr-05 00:00	AMR
2-Chlorotoluene	P<	1.0	ug/l	15-Apr-05 00:00	AMR
2-Hexanone	P	30.	ug/l	15-Apr-05 00:00	AMR
4-Chlorotoluene	P<	1.0	ug/l	15-Apr-05 00:00	AMR
p-Isopropyltoluene	P	8.0	ug/l	15-Apr-05 00:00	AMR
Benzene	P	4.0	ug/l	15-Apr-05 00:00	AMR
bis(Chloromethyl) ether	P<	10000	ug/l	15-Apr-05 00:00	AMR
Bromobenzene	P<	1.0	ug/l	15-Apr-05 00:00	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 05042351

Sample No: 05042351-2
Client ID: NORTH ANNUAL
Site: L315
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:50

Parameter		Result	Units	Date	By
Bromochloromethane	P<	1.0	ug/l	15-Apr-05 00:00	AMR
Bromodichloromethane	P<	1.0	ug/l	15-Apr-05 00:00	AMR
Bromoform	P<	1.0	ug/l	15-Apr-05 00:00	AMR
Bromomethane	P<	2.0	ug/l	15-Apr-05 00:00	AMR
Carbon Disulfide	P	4.0	ug/l	15-Apr-05 00:00	AMR
Carbon Tetrachloride	P<	1.0	ug/l	15-Apr-05 00:00	AMR
Chlorobenzene	P<	1.0	ug/l	15-Apr-05 00:00	AMR
Dibromochloromethane	P<	1.0	ug/l	15-Apr-05 00:00	AMR
Chloroethane	P<	2.0	ug/l	15-Apr-05 00:00	AMR
Chloroform	P<	1.0	ug/l	15-Apr-05 00:00	AMR
Chloromethane	P<	2.0	ug/l	15-Apr-05 00:00	AMR
cis-1,2-Dichloroethene	P	6.0	ug/l	15-Apr-05 00:00	AMR
Dibromomethane	P<	1.0	ug/l	15-Apr-05 00:00	AMR
Dichlorodifluoromethane	P<	2.0	ug/l	15-Apr-05 00:00	AMR
Ethyl Acetate	P<	10.	ug/l	15-Apr-05 00:00	AMR
Ethylbenzene	P	24.	ug/l	15-Apr-05 00:00	AMR
1,2-Dibromoethane	P<	1.0	ug/l	15-Apr-05 00:00	AMR
Iodomethane	P<	1.0	ug/l	15-Apr-05 00:00	AMR
Isopropanol	P<	1000	ug/l	15-Apr-05 00:00	AMR
Isopropylbenzene	P	2.0	ug/l	15-Apr-05 00:00	AMR
2-Butanone	P	560	ug/l	15-Apr-05 00:00	AMR
4-Methyl-2-pentanone	P	52.	ug/l	15-Apr-05 00:00	AMR
Methylene Chloride	P<	5.0	ug/l	15-Apr-05 00:00	AMR
m,p-Xylene	P	54.	ug/l	15-Apr-05 00:00	AMR
N-butanol	P<	1000	ug/l	15-Apr-05 00:00	AMR
n-Butylbenzene	P	1.0	ug/l	15-Apr-05 00:00	AMR
n-Propylbenzene	P	3.0	ug/l	15-Apr-05 00:00	AMR
o-Xylene	P	24.	ug/l	15-Apr-05 00:00	AMR
sec-Butylbenzene	P<	1.0	ug/l	15-Apr-05 00:00	AMR
Styrene	P	1.0	ug/l	15-Apr-05 00:00	AMR
tert-Butylbenzene	P<	1.0	ug/l	15-Apr-05 00:00	AMR
Tetrachloroethene	P<	1.0	ug/l	15-Apr-05 00:00	AMR
Tetrahydrofuran	P	150	ug/l	15-Apr-05 00:00	AMR

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
Date Reported: 25-May-05
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 05042351

Sample No: 05042351-2
Client ID: NORTH ANNUAL
Site: L315
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:50

Parameter		Result	Units	Date	By
Toluene	P	100	ug/l	15-Apr-05 00:00	AMR
trans-1,2-Dichloroethene	P<	1.0	ug/l	15-Apr-05 00:00	AMR
trans-1,3-Dichloropropene	P<	1.0	ug/l	15-Apr-05 00:00	AMR
trans-1,4-Dichloro-2-Butene	P<	1.0	ug/l	15-Apr-05 00:00	AMR
Trichloroethene	P<	1.0	ug/l	15-Apr-05 00:00	AMR
Trichlorofluoromethane	P<	1.0	ug/l	15-Apr-05 00:00	AMR
Vinyl Acetate	P<	5.0	ug/l	15-Apr-05 00:00	AMR
Vinyl Chloride	P<	2.0	ug/l	15-Apr-05 00:00	AMR
Xylenes (Total)	P	78.	ug/l	15-Apr-05 00:00	AMR
EPA Method 624					
Acetone	P	2600	ug/l	15-Apr-05 20:55	AMR
EPA METHOD 625					
2,4,6-Trichlorophenol	<	100	ug/l	21-Apr-05 05:15	PSB
2,4-Dichlorophenol	<	100	ug/l	21-Apr-05 05:15	PSB
2,4-Dimethylphenol	<	100	ug/l	21-Apr-05 05:15	PSB
2,4-Dinitrophenol	<	500	ug/l	21-Apr-05 05:15	PSB
2,4-Dinitrotoluene	<	100	ug/l	21-Apr-05 05:15	PSB
2,6-Dinitrotoluene	<	100	ug/l	21-Apr-05 05:15	PSB
2-Chloronaphthalene	<	100	ug/l	21-Apr-05 05:15	PSB
2-Chlorophenol	<	100	ug/l	21-Apr-05 05:15	PSB
4,6-Dinitro-2-methylphenol	<	500	ug/l	21-Apr-05 05:15	PSB
2-Nitrophenol	<	100	ug/l	21-Apr-05 05:15	PSB
3,3'-Dichlorobenzidine	<	200	ug/l	21-Apr-05 05:15	PSB
4-Bromophenyl-phenylether	<	100	ug/l	21-Apr-05 05:15	PSB
4-Chlorophenyl-phenyl Ether	<	100	ug/l	21-Apr-05 05:15	PSB
4-Methylphenol		260	ug/l	21-Apr-05 05:15	PSB
4-Nitrophenol	<	100	ug/l	21-Apr-05 05:15	PSB
Acenaphthene	<	100	ug/l	21-Apr-05 05:15	PSB
Anthracene	<	100	ug/l	21-Apr-05 05:15	PSB
Benzo(a)anthracene	<	100	ug/l	21-Apr-05 05:15	PSB
Benzo(a)pyrene	<	100	ug/l	21-Apr-05 05:15	PSB
Benzo(b)fluoranthene	<	100	ug/l	21-Apr-05 05:15	PSB
Benzo(g,h,i)perylene	<	100	ug/l	21-Apr-05 05:15	PSB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Apr-05
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PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 05042351

Sample No: 05042351-2
Client ID: NORTH ANNUAL
Site: L315
Locator: PAGEL PIT
Collect Date: 13-APR-05 09:50

Parameter		Result	Units	Date	By
Benzo(k)fluoranthene	<	100	ug/l	21-Apr-05 05:15	PSB
bis(2-Chloroethoxy)methane	<	100	ug/l	21-Apr-05 05:15	PSB
bis(2-Chloroethyl) Ether	<	100	ug/l	21-Apr-05 05:15	PSB
bis(2-Chloroisopropyl)Ether	<	100	ug/l	21-Apr-05 05:15	PSB
bis(2-Ethylhexyl)phthalate	<	100	ug/l	21-Apr-05 05:15	PSB
Butylbenzylphthalate	<	100	ug/l	21-Apr-05 05:15	PSB
Chrysene	<	100	ug/l	21-Apr-05 05:15	PSB
Di-n-butylphthalate	<	100	ug/l	21-Apr-05 05:15	PSB
Di-n-octylphthalate	<	100	ug/l	21-Apr-05 05:15	PSB
Dibenzo(a,h)anthracene	<	100	ug/l	21-Apr-05 05:15	PSB
Diethylphthalate	<	100	ug/l	21-Apr-05 05:15	PSB
Dimethylphthalate	<	100	ug/l	21-Apr-05 05:15	PSB
Dioxin Screen	<	100	ug/l	21-Apr-05 05:15	PSB
Fluoranthene	<	100	ug/l	21-Apr-05 05:15	PSB
Fluorene	<	100	ug/l	21-Apr-05 05:15	PSB
Hexachlorobenzene	<	100	ug/l	21-Apr-05 05:15	PSB
Hexachlorobutadiene	<	100	ug/l	21-Apr-05 05:15	PSB
Hexachlorocyclopentadiene	<	100	ug/l	21-Apr-05 05:15	PSB
Hexachloroethane	<	100	ug/l	21-Apr-05 05:15	PSB
Indeno(1,2,3-cd)pyrene	<	100	ug/l	21-Apr-05 05:15	PSB
N-Nitrosodipropylamine	<	100	ug/l	21-Apr-05 05:15	PSB
N-Nitrosodimethylamine	<	100	ug/l	21-Apr-05 05:15	PSB
N-Nitrosodiphenylamine	<	100	ug/l	21-Apr-05 05:15	PSB
Naphthalene	<	100	ug/l	21-Apr-05 05:15	PSB
Nitrobenzene	<	100	ug/l	21-Apr-05 05:15	PSB
Phenanthrene	<	100	ug/l	21-Apr-05 05:15	PSB
Pyrene	<	100	ug/l	21-Apr-05 05:15	PSB
SM METHOD 9222 D					
Fecal Coliform	<	10	cfu/100 ml	14-Apr-05 09:10	BDL
SUBCONTRACTED - Report Attached					
Tritium		2000	pic/l	02-May-05 00:00	SUBCON

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DATA QUALIFIERS APPLICABLE TO THE "STANDARD QC" PROGRAM

A The presence of this analyte was confirmed using a second column but there was a disparity (> 40% RPD) between the two sets of results with no apparent chromatographic anomalies. The lower of the two results was reported.

B _____ present in the method blank at _____.

C The batch control sample failed to meet the required acceptance criteria.

D Result obtained through analysis of a sample dilution.

E Concentration exceeds the instrument calibration range.

F Internal standard area failed to meet the required acceptance criteria in duplicate analyses. Results should be interpreted as estimated concentrations.

G The Method of Standard Additions (MSA) was used to quantify the concentration.

H Test performed after the expiration of the appropriate regulatory/advisory maximum allowable hold time.

J Estimated value; value between the MDL and the RDL.

M Analyte failed to meet the required acceptance criteria for duplicate analysis.

P Chemical preservation discrepancy noted at the time of analysis.

Q Analyte failed to meet the required acceptance criteria for spike recovery in the Matrix Spike (MS) and Matrix Spike Duplicate (MSD) due to apparent matrix effects.

R Analyte failed to meet the required acceptance criteria for relative percent difference (RPD) between the Matrix Spike and Matrix Spike Duplicate (MS/MSD).

S Surrogate compound diluted below a reliable quantitation level.

T Surrogate recovery failed to meet the required acceptance criteria in initial analysis. Sample was re-extracted (if applicable) and re-analyzed, and the surrogate recovery was outside of the required acceptance criteria on the second analysis, also. Results should be interpreted as estimated concentrations.

U Parameter was analyzed for, but not detected above the reporting limit.

V Verification standard recovery failed to meet the required acceptance criteria.

W Surrogate recovery failed to meet the required acceptance criteria in initial analysis. Sample was re-extracted (if applicable) beyond the maximum allowable hold time, and re-analyzed. The surrogate recovery was within the required acceptance criteria on this second analysis.

NA Not analyzed.

NR Not requested.

X Miscellaneous; see comments.

PDC Laboratories, Inc.
P.O. Box 9071 • Peoria, IL 61612-9071
(309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689

ACCREDITED IN ACCORDANCE WITH

May 26, 2005

Mr. Evan Buskohl
Waste Group
5450 Wansford Way, Suite 201B
Rockford, IL 61109

Re: 2018080001 – Winnebago County
Pagel's Pit/Winnebago Reclamation Service
Permit No. 1991-138-LF

Dear Mr. Buskohl:

Enclosed are the original LIMS reports, Chemical Analysis Forms, field data summary, field sheets and original chains-of-custody for the report period ending July 15, 2005. Sampling was done April 12-14, 2005.

Also enclosed is the report for tritium from Environmental, Inc. Midwest Laboratory.

The excel file containing the results was sent to you and Colleen Grey of Andrews Environmental Engineering Inc. yesterday. The electronic deliverable will be sent to the state July 12, 2005.

Please contact me at (309)692-9688 or by e-mail (drothert@pdclab.com) with any questions and/or requests for additional information.

Sincerely,

PDC LABORATORIES, INC.

Dorothy W. Rothert

Dorothy W. Rothert
Project Manager

Attachments

cc: Colleen Grey, Andrews Environmental Engineering Inc.

Pagelcov.doc

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Environmental, Inc.
Midwest Laboratory
an Allegheny Technologies Co.

700 Landwehr Road • Northbrook, IL 60062-2310
ph. (847) 564-0700 • fax (847) 564-4517

Ms. Dorothy Rothert
PDC Laboratories, Inc.
2231 West Altorfer Drive
Peoria, Illinois 61615

LABORATORY REPORT NO.: 8202-529
DATE: 05-03-2005
SAMPLES RECEIVED: 04-19-2005
PURCHASE ORDER NO: L-18376

Below are the results of the analyses for tritium in four samples collected April 13, 2005.
EPA method 906.0

Sample Description	Lab Code	Concentration (pCi/L) H-3	Date Analyzed
05042351-1 L313	SPW-1969	2,653 ± 156	05-02-05
05042351-2 L315	SPW-1970	1,989 ± 140	05-02-05
05042350-1 301	SPW-1971	2,579 ± 154	05-02-05
05042350-2 302	SPW-1972	2,547 ± 153	05-02-05

The error given is the probable counting error at 95% confidence level.

Sincerely,

Bronia Grob, M. S.
Lab Manager

APPROVED BY _____
Tony Coorlim,
Quality Assurance

SAMPLES RETAINED THIRTY DAYS AFTER ANALYSIS

PDC LABORATORIES, INC.
2231 WEST ALTORFER DRIVE
PEORIA, IL 61615

PHONE # 309-692-9688
FAX # 309-692-9689

CHAIN OF CUSTODY RECORD

State where samples collected _____

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

1			
CLIENT: ~~WINAREG~~ PDC Labs	PROJECT NUMBER:	P.O. NUMBER: L18376	MEANS SHIPPED: UPS
ADDRESS:	PHONE NUMBER:	FAX NUMBER:	DATE SHIPPED: 4-18-05
CITY / STATE / ZIP:	SAMPLER (PLEASE PRINT):		MATRIX TYPES: WW-WASTEWATER, DW-DRINKING WATER, GW-GROUND WATER, WWSL-SLUDGE, NAS-SOLID, L'CHT-LEACHATE, OTHER:
CONTACT PERSON: Dorothy W. Rothert	SAMPLER'S SIGNATURE:		

3 ANALYSIS REQUESTED

4 (FOR LAB USE ONLY)
LOGIN #: _____
LOGGED BY: _____
LAB PROJ. #: _____
TEMPLATE: _____
PROJ. MGR.: _____

2 SAMPLE DESCRIPTION AS YOU WANT ON REPORT	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	BOTTLE COUNT	tritium							REMARKS
05042351-1	4/13/05	10:11	✓		LCHT	1	✓							Please return
05042351-2	↓	9:50	✓		↓	1	✓							our cooler.
05042350-1	↓	8:00	✓		↓	1	✓							
05042350-1	↓	7:30	✓		↓	1	✓							

5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PDC LABS APPROVAL AND SURCHARGE) NORMAL RUSH DATE RESULTS NEEDED
RUSH RESULTS VIA (PLEASE CIRCLE) FAX PHONE
FAX # IF DIFFERENT FROM ABOVE: PHONE # IF DIFFERENT FROM ABOVE:

6 *The sample temperature will be measured upon receipt at the lab. By initialing this area you request that the lab notify you, before proceeding with analysis, if the sample temperature is outside of the range of 0.1-6.0°C. By not initialing this area you allow the lab to proceed with analytical testing regardless of the sample temperature.* _____

7			
RELINQUISHED BY: (SIGNATURE)	DATE / TIME	RECEIVED BY: (SIGNATURE) L Barcia	DATE 04/19/05 TIME 1000
RELINQUISHED BY: (SIGNATURE)	DATE / TIME	RECEIVED BY: (SIGNATURE)	DATE / TIME
RELINQUISHED BY: (SIGNATURE)	DATE / TIME	RECEIVED AT LAB BY: (SIGNATURE) E Peterson	DATE 4-18-05 TIME 14:25

8 COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT _____ °C
CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N
SAMPLE(S) RECEIVED ON ICE Y OR N
PROPER BOTTLES RECEIVED IN GOOD CONDITION Y OR N
BOTTLES FILLED WITH ADEQUATE VOLUME Y OR N
SAMPLES RECEIVED WITHIN HOLD TIME(S) Y OR N
(EXCLUDES TYPICAL FIELD PARAMETERS)
DATE AND TIME TAKEN FROM SAMPLE BOTTLE _____

Copies: white should accompany samples to PDC Labs. Yellow copy to be retained by the client.

PAGE ____ OF ____

04/22/2005 10:02 8475644517 PAGE 01/01

Project Name: Winnebago Reclamation
Project Number: WRS
Lab Sample Number: L72971410-054
Client ID: L301

Report Date: 6/17/97
Collection Date: 5/29/97
Analysis Date: 6/ 3/97
Method: 8260A

Winnebago Leachate Compound List
GCMS Volatiles Analysis

Compound	Result	PQL	Dilution Factor	Units	Qualifiers
Dichlorodifluoromethane	< 50	50	10	ug/l	
Chloromethane	< 100	100	10	ug/l	
Vinyl Chloride	< 20	20	10	ug/l	
Bromomethane	< 100	100	10	ug/l	
Chloroethane	< 100	100	10	ug/l	
Trichlorofluoromethane	< 50	50	10	ug/l	
1,1-Dichloroethene	< 20	20	10	ug/l	
Methylene Chloride	< 50	50	10	ug/l	
trans-1,2-Dichloroethene	< 50	50	10	ug/l	
1,1-Dichloroethane	< 50	50	10	ug/l	
2,2-Dichloropropane	< 50	50	10	ug/l	
cis-1,2-Dichloroethene	< 50	50	10	ug/l	
Bromochloromethane	< 50	50	10	ug/l	
Chloroform	< 50	50	10	ug/l	
1,1,1-Trichloroethane	< 50	50	10	ug/l	
1,1-Dichloropropene	< 50	50	10	ug/l	
Carbon Tetrachloride	< 50	50	10	ug/l	
Benzene	< 20	20	10	ug/l	
1,2-Dichloroethane	< 20	20	10	ug/l	
Trichloroethene	< 50	50	10	ug/l	
Dibromomethane	< 50	50	10	ug/l	
1,2-Dichloropropane	< 50	50	10	ug/l	
Bromodichloromethane	< 50	50	10	ug/l	
Toluene	< 50	50	10	ug/l	
trans-1,3-Dichloropropene	< 50	50	10	ug/l	
1,1,2-Trichloroethane	< 50	50	10	ug/l	
1,3-Dichloropropane	< 50	50	10	ug/l	
Tetrachloroethene	< 50	50	10	ug/l	
Dibromochloromethane	< 50	50	10	ug/l	
1,2-Dibromoethane	< 50	50	10	ug/l	
Chlorobenzene	< 50	50	10	ug/l	
1,1,1,2-Tetrachloroethane	< 50	50	10	ug/l	
Ethylbenzene	< 50	50	10	ug/l	
m,p-Xylene	< 100	100	10	ug/l	
o-Xylene	< 50	50	10	ug/l	
Styrene	< 50	50	10	ug/l	
Bromoform	< 50	50	10	ug/l	
Isopropylbenzene	< 50	50	10	ug/l	
1,1,2,2-Tetrachloroethane	< 50	50	10	ug/l	
Bromobenzene	< 50	50	10	ug/l	

Project Name: Winnebago Reclamation
Project Number: WRS
Lab Sample Number: L72971410-054
Client ID: L301

Report Date: 6/17/97
Collection Date: 5/29/97
Analysis Date: 6/ 3/97
Method: 8260A

Winnebago Leachate Compound List
GCMS Volatiles Analysis

Compound	Result	PQL	Dilution Factor	Units	Qualifiers
1,2,3-Trichloropropane	< 50	50	10	ug/l	
n-Propylbenzene	< 50	50	10	ug/l	
2-Chlorotoluene	< 50	50	10	ug/l	
1,3,5-Trimethylbenzene	< 50	50	10	ug/l	
1,2,4-Trimethylbenzene	< 50	50	10	ug/l	
tert-Butylbenzene	< 50	50	10	ug/l	
sec-Butylbenzene	< 50	50	10	ug/l	
1,3-Dichlorobenzene	< 50	50	10	ug/l	
1,4-Dichlorobenzene	< 50	50	10	ug/l	
n-Butylbenzene	< 50	50	10	ug/l	
1,2-Dibromo-3-Chloropropane	< 50	50	10	ug/l	
1,2,4-Trichlorobenzene	< 50	50	10	ug/l	
1,2,3-Trichlorobenzene	< 50	50	10	ug/l	
Acetone	150	100	10	ug/l	
Carbon Disulfide	< 50	50	10	ug/l	
Vinyl Acetate	< 100	100	10	ug/l	
2-Butanone	120	100	10	ug/l	
2-Chloroethyl Vinyl Ether	< 100	100	10	ug/l	
2-Hexanone	< 100	100	10	ug/l	
p-Isopropyltoluene	< 50	50	10	ug/l	
Iodomethane	< 50	50	10	ug/l	
1-Propanol	< 5,000	5,000	10	ug/l	
2-Propanol	< 5,000	5,000	10	ug/l	
Ethyl Acetate	< 100	100	10	ug/l	
Tetrahydrofuran	60	50	10	ug/l	
Butanol	< 5,000	5,000	10	ug/l	
Bis-(Chloromethyl) Ether			10	ug/l	See Note Below
4-Methyl-2-Pentanone	< 100	100	10	ug/l	
trans-1,4-Dichloro-2-Butene	< 50	50	10	ug/l	
4-Chlorotoluene	< 50	50	10	ug/l	

PQL = Practical Quantitation Limit

Note: When this compound is present in water, it decomposes to hydrochloric acid and formaldehyde.

Client: Winnebago Reclamation
IEA Job#: L72971410
Project ID: WRS
Matrix: Leachate
Method: 8270A

Winnebago Leachate Compound List
Base Neutral Acids
ug/L

Analyte	Lab ID	Dilution Factor	5	1				PQL
		Method Blank	SW0530	SW0530				
		Client ID	L301	METHOD BLANK				
		Lab ID	054	SW0530				
N-Nitrosodimethylamine			UD	U				10
Bis (2-Chloroethyl) ether			UD	U				10
2-Chlorophenol			UD	U				10
bis(2-Chloromethylethyl)ether			UD	U				10
p-Cresol			62	U				10
N-Nitroso-di-n-propylamine			UD	U				10
Hexachloroethane			UD	U				10
Nitrobenzene			UD	U				10
o-Nitrophenol			UD	U				10
2,4-Dimethylphenol			UD	U				10
bis (2-Chloroethoxy) methane			UD	U				10
2,4-Dichlorophenol			UD	U				10
Naphthalene			UD	U				10
Hexachlorobutadiene			UD	U				5.0
Hexachlorocyclopentadiene			UD	U				10
2,4,6-Trichlorophenol			UD	U				10
2-Chloronaphthalene			UD	U				10
Dimethylphthalate			UD	U				10
2,6-Dinitrotoluene			UD	U				10
Acenaphthene			UD	U				10
2,4-Dinitrophenol			UD	U				50
p-Nitrophenol			UD	U				50
2,4-Dinitrotoluene			UD	U				10
Diethylphthalate			UD	U				10
4-Chlorophenyl phenyl ether			UD	U				10
Fluorene			UD	U				10
4,6-Dinitro-o-cresol			UD	U				50
N-Nitrosodiphenylamine (1)			UD	U				10
4-Bromophenyl phenyl ether			UD	U				10
Hexachlorobenzene			UD	U				10

To obtain sample-specific quantitation limit, multiply the PQL by the Dilution Factor.

Client: Winnebago Reclamation
IEA Job#: L72971410
Project ID: WRS
Matrix: Leachate
Method: 8270A

Winnebago Leachate Compound List
Base Neutral Acids
ug/L

Analyte / Lab ID	Dilution Factor	Method Blank	Client ID					PQL
	5	1						
	SW0530	SW0530						
	L301	METHOD BLANK						
	054	SW0530						
Pentachlorophenol	UD	U						25
Phenanthrene	UD	U						10
Anthracene	UD	U						10
Di-n-butylphthalate	UD	U						10
Fluoranthene	UD	U						10
Pyrene	UD	U						10
Butyl benzyl phthalate	UD	U						10
3,3'-Dichlorobenzidine	UD	U						50
Benzo (a) anthracene	UD	U						10
Chrysene	UD	U						10
bis (2-ethylhexyl) phthalate	UD	U						10
Di-n-octylphthalate	UD	U						10
Benzo (b) fluoranthene	UD	U						10
Benzo (k) fluoranthene	UD	U						10
Benzo (a) pyrene	UD	U						5.0
Indeno (1,2,3-cd) pyrene	UD	U						10
Dibenz (a,h) anthracene	UD	U						10
Benzo (g,h,i) perylene	UD	U						10
Date Sampled	5/29/97	---						
Date Extracted	5/30/97	5/30/97						
Date Analyzed	6/4/97	6/2/97						

(1) - Cannot be separated from Diphenylamine
PQL = Practical Quantitation Limit
To obtain sample-specific quantitation limit, multiply the PQL by the Dilution Factor.

Client: Winnebago Reclamation
IEA Job#: L72971410
Project ID: WRS
Matrix: Leachate
Method: 8080A

Winnebago Leachate Compound List
Pesticides / PCB'S
µg / L

Analyte	Lab ID	Dilution Factor	Method Blank	Client ID					PQL
		2.5	1						
		PW0530	PW0530						
		L301	METHOD BLANK						
		054	PW0530						
alpha-BHC		U	U						0.05
beta-BHC		U	U						0.05
delta-BHC		U	U						0.05
gamma-BHC (Lindane)		U	U						0.05
Heptachlor		U	U						0.05
Aldrin		U	U						0.05
Heptachlor epoxide		U	U						0.05
Endosulfan I		U	U						0.05
Dieldrin		U	U						0.10
4,4'-DDE		U	U						0.10
Endrin		U	U						0.10
Endosulfan II		U	U						0.10
4,4'-DDD		U	U						0.10
Endosulfan sulfate		U	U						0.10
4,4'-DDT		U	U						0.10
Methoxychlor		U	U						0.50
Endrin Aldehyde		U	U						0.10
Chlordane		U	U						3.0
Toxaphene		U	U						3.0
Aroclor - 1016		U	U						1.0
Aroclor - 1221		U	U						1.0
Aroclor - 1232		U	U						1.0
Aroclor - 1242		U	U						1.0
Aroclor - 1248		U	U						1.0
Aroclor - 1254		U	U						1.0
Aroclor - 1260		U	U						1.0
Date Sampled		5/29/97	---						
Date Extracted		5/30/97	5/30/97						
Date Analyzed		6/7/97	6/2/97						

PQL = Practical Quantitation Limit
To obtain sample-specific quantitation limit, multiply PQL by the Dilution Factor.

Client: Winnebago Reclamation
IEA Job#: L72971410
Project ID: WRS
Matrix: Water

Organic Analytes
ug/L

	Client ID	L301					PQL
	Lab ID	54			Date Sampled	Date Analyzed	
Analyte	Method						
2,4-D	8150	U			5/28/97	6/20/97	0.5
Dalapon	8150	U			5/28/97	6/20/97	1.0
Dinoseb	632	U			5/28/97	6/20/97	0.25
Picloram	632	U			5/28/97	6/20/97	0.1
2,4,5-TP	8080	U			5/28/97	6/20/97	0.1
Alachlor	8141	U			5/28/97	6/4/97	0.05
Atrazine	8141	3			5/28/97	6/10/97	0.05
Parathion	8141	U			5/28/97	6/10/97	0.1
Simazine	8141	U			5/28/97	6/10/97	0.5
Aldicarb	632	U			5/28/97	6/8/97	1.0
Carbofuran	632	U			5/28/97	6/8/97	1.0
Endothall	548.1	U*			5/28/97	6/6/97	15

* Analyzed 06/09/97 ; PQL = 300

Client: Winnebago Reclamation
IEA Job#: L72971410
Project ID: WRS
Matrix: Water

Dioxin Analysis
ppt

	Client ID	L301			Date Sampled	Date Analyzed	PQL
	Lab ID	054					
Analyte	Method						
2,3,7,8-TCDD	8280	U			5/29/97	6/6/97	0.30

PQL=Practical Quantitation Limit

CLIENT:Winnebago Reclamation
CLIENT PROJECT#:WRS
SITE:-
CLIENT P.O.#:-
IEA PROJECT#:L72971410
MATRIX:WATER

METALS

LAB ID#	CLIENT ID	ANALYTE	RESULT	QUAL	PQL	UNITS	DIL. FACTOR	DATE DIGESTED	DATE ANALYZED	METHOD
L72971410-053	BLANK (DISS)									
		Arsenic	U		0.002	mg/l	1	05/30/97	06/02/97	7060
		Boron	U		0.11	mg/l	1	05/30/97	05/31/97	6010
		Cadmium	U		0.00044	mg/l	1	05/30/97	05/31/97	7131
		Iron	U		0.056	mg/l	1	05/30/97	05/31/97	6010
		Lead	U		0.003	mg/l	1	05/30/97	06/04/97	7421
		Manganese	U		0.017	mg/l	1	05/30/97	05/31/97	6010
		Zinc	U		0.022	mg/l	1	05/30/97	06/03/97	6010
	Date Sampled:	05/28/97								
L72971410-054	L301									
		Aluminum	0.42		0.11	mg/l	1	05/30/97	05/31/97	6010
		Antimony	0.029		0.028	mg/l	1	05/30/97	05/31/97	6010
		Arsenic	0.019		0.002	mg/l	1	05/30/97	06/02/97	7060
		Barium	0.49		0.056	mg/l	1	05/30/97	05/31/97	6010
		Beryllium	U		0.0056	mg/l	1	05/30/97	05/31/97	6010
		Boron	10		0.11	mg/l	1	05/30/97	05/31/97	6010
		Cadmium	U		0.00044	mg/l	1	05/30/97	05/31/97	7131
		Calcium	77		0.22	mg/l	1	05/30/97	05/31/97	6010
		Chromium	0.28		0.011	mg/l	1	05/30/97	05/31/97	6010
		Cobalt	0.059		0.056	mg/l	1	05/30/97	05/31/97	6010
		Copper	U		0.028	mg/l	1	05/30/97	05/31/97	6010
		Iron	4.9		0.056	mg/l	1	05/30/97	05/31/97	6010
		Lead	0.021		0.003	mg/l	1	05/30/97	06/04/97	7421
		Magnesium	64		0.22	mg/l	1	05/30/97	05/31/97	6010
		Manganese	0.6		0.017	mg/l	1	05/30/97	05/31/97	6010
		Mercury	U		0.0002	mg/l	1	06/02/97	06/02/97	7470
		Nickel	0.4		0.033	mg/l	1	05/30/97	05/31/97	6010
		Potassium	660		2.2	mg/l	2	05/30/97	06/03/97	6010
		Selenium	U		0.0033	mg/l	1	05/30/97	06/02/97	7740
		Silver	U		0.011	mg/l	1	05/30/97	05/31/97	6010
		Sodium	1300		1.1	mg/l	5	05/30/97	06/03/97	6010
		Thallium	U		0.0022	mg/l	1	05/30/97	06/04/97	7841
		Tin	U		0.22	mg/l	1	05/30/97	06/03/97	6010
		Vanadium	U		0.056	mg/l	1	05/30/97	05/31/97	6010
		Zinc	0.36		0.022	mg/l	1	05/30/97	06/03/97	6010
	Date Sampled:	05/29/97								

Client: Winnebago Reclamation
IEA Job#: L72971410
Project ID: WRS
Matrix: Water

Wet Chemistry Analytes
mg/L

	Client ID	L301		Date Sampled	Date Analyzed	PQL
	Lab ID	054/055				
Analyte	Method					
Ammonia	350.2	1610		5/29/97	6/13/97	0.05
Dissolved Ammonia	350.2	1240		5/29/97	6/13/97	0.05
Chloride	325.2	3380		5/29/97	6/16/97	3.0
Bicarbonate Alkalinity	310.1	4120		5/29/97	6/9/97	4.0
Nitrate	353.2	2.96		5/29/97	5/30/97	0.10
Hexavalent Chromium	7196	<0.010		5/29/97	5/29/97	0.010
Sulfate	375.4	13.6		5/29/97	6/2/97	5.0
Total Suspended Solids	160.2	160		5/29/97	6/3/97	4.0
Total Dissolved Solids	160.1	5190		5/29/97	5/30/97	4.0
Phosphorus	365.3	3.34		5/29/97	6/12/97	0.02
Fluoride	340.2	0.53		5/29/97	6/10/97	0.10
Cyanide	335.2	0.005		5/29/97	6/9/97	0.005
Oil and Grease	413.1	<5.0		5/29/97	6/17/97	5.0
TOC	9060	1010		5/31/97	6/9/97	1.0
BOD	405.1	503		5/27/97	5/30/97	2.0
Fecal Coliform	9222D	6480		5/27/97	5/29/97	0/100 ml
Phenols	420.2	0.356		5/29/97	6/4/97	0.010
COD	410.4	1790		5/29/97	6/16/97	10.0

PQL=Practical Quantitation Limit

American Environmental Network
126 West Center Court • Schaumburg, IL 60195 • (847) 705-0740 • Fax (847) 705-1567 • 1-800-933-2580

May 20, 1998

Winnebago Reclamation
Tom Hilbert
8403 Lindenwood

Rockford, IL 61109

Dear Tom Hilbert:

Please find enclosed the analytical results of the samples received at our laboratory on April 03, 1998. This report contains sections addressing the following information at a minimum:

-Definitions
-Analytical Methodology
-Analytical Results
-Chain-of-custody

AEN Project#: L72980670 Client Project: W.R.S. LEACHATE

Purchase Order#:

AEN Quote#: Site:

Copies of this analytical report and supporting data are maintained in our files for three years; samples are retained for two weeks unless special arrangements have been made. Unless specifically indicated, all analytical testing was performed at this laboratory and no portion of the testing was subcontracted.

We appreciate your selection of our services and welcome any questions or suggestions you may have relative to this report. Please contact Jim Dowse at (800) 933-2580 for any additional information. Thank you for utilizing our services, we hope you will consider us for your future analytical needs.

I have reviewed and approved the enclosed data for final release.

Sincerely

Jim Dowse for

Peter Frick
General Manager
American Environmental Network

Sample Summary

IEA-Illinois

Laboratory ID	Client ID
L72980670-001	L301
L72980670-002	L301 (DISS)

Definitions of Data Qualifiers

Organic Analysis

B - This analyte was detected in the method blank associated with this sample. The concentration reported in the method blank is suspected to contribute to the reported concentration of the analyte in the sample.

E - The concentration reported for this compound exceeds the calibration range of the instrument.

H - This sample had one or more surrogate recoveries above the acceptance criteria due to coelution with a nontarget compound.

J - The reported concentration for this compound is an estimated value. When associated with tentatively identified compounds (TICs), the result is quantitated based on a response factor of 1. When the flag is associated with a calibrated target compound, the compound has been positively identified and the reported concentration is above the method detection limit (MDL), but below the practical quantitation limit (PQL).

L - This sample had one or more surrogate recoveries below the acceptance criteria due to matrix effects. This effect was confirmed through a second analysis of the sample.

LI - The recovery of the internal standard corresponding to this compound did not meet the acceptance criteria due to matrix effects. This effect was confirmed through a second analysis of the sample.

T1 - The chromatographic profile of this sample does not match that of a gasoline standard. Another unidentifiable petroleum product is present in this sample. Quantitation is based on a gasoline standard calibration.

T2 - The chromatographic profile of this sample does not match that of a diesel fuel standard. Another petroleum product is present in this sample. Quantitation is based on a diesel fuel standard calibration.

U - This compound was not detected in the sample above the PQL.

UD - This compound was not detected above the elevated PQL in this diluted analysis.

Inorganic Analysis

E - The reported value was estimated due to the presence of interference.

M - Duplicate injection precision was not met.

N - Spiked sample recovery was not within control limits.

S - The reported value was determined by the Method of Standard Additions(MSA).

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

*** -** Duplicate analysis was not within control limits.

+ - Correlation Coefficient for the MSA is less than 0.995.

Client : Winnebago Reclamation
Project ID : W.R.S. LEACHATE

Winnebago Program #1 Compound List
GCMS Volatiles Analysis

Lab Sample Number : L72980670-001 **Method:** 8260
Client ID : L301 **Matrix :** WATER

Compound	Result	PQL	Units	Dilution Factor	Sample Date	Analysis Date
Dichlorodifluoromethane	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
Chloromethane	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
Vinyl Chloride	< 10	10	ug/L	5	4/ 3/98	4/ 8/98
Bromomethane	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
Chloroethane	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
Trichlorofluoromethane	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
1,1-Dichloroethene	< 10	10	ug/L	5	4/ 3/98	4/ 8/98
Methylene Chloride	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
trans-1,2-Dichloroethene	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
1,1-Dichloroethane	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
2,2-Dichloropropane	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
cis-1,2-Dichloroethene	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
Chloroform	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
1,1,1-Trichloroethane	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
1,1-Dichloropropene	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
Carbon Tetrachloride	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
Benzene	< 10	10	ug/L	5	4/ 3/98	4/ 8/98
1,2-Dichloroethane	< 10	10	ug/L	5	4/ 3/98	4/ 8/98
Trichloroethene	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
Dibromomethane	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
1,2-Dichloropropane	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
Bromodichloromethane	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
cis-1,3-Dichloropropene	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
Toluene	79	25	ug/L	5	4/ 3/98	4/ 8/98
trans-1,3-Dichloropropene	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
1,1,2-Trichloroethane	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
1,3-Dichloropropane	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
Tetrachloroethene	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
Dibromochloromethane	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
Bromochloromethane	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
Chlorobenzene	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
1,1,1,2-Tetrachloroethane	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
Ethylbenzene	38	25	ug/L	5	4/ 3/98	4/ 8/98
Xylenes, Total	91	50	ug/L	5	4/ 3/98	4/ 8/98
Styrene	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
Bromoform	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
Isopropylbenzene	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
1,1,2,2-Tetrachloroethane	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
Bromobenzene	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
1,2,3-Trichloropropane	< 25	25	ug/L	5	4/ 3/98	4/ 8/98

Client : Winnebago Reclamation
Project ID : W.R.S. LEACHATE

Winnebago Program #1 Compound List
GCMS Volatiles Analysis

Lab Sample Number : L72980670-001 **Method:** 8260
Client ID : L301 **Matrix :** WATER

Compound	Result	PQL	Units	Dilution Factor	Sample Date	Analysis Date
n-Propylbenzene	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
2-Chlorotoluene	< 5	5	ug/L	5	4/ 3/98	4/ 8/98
1,3,5-Trimethylbenzene	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
1,2,4-Trimethylbenzene	29	25	ug/L	5	4/ 3/98	4/ 8/98
tert-Butylbenzene	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
sec-Butylbenzene	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
1,3-Dichlorobenzene	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
1,4-Dichlorobenzene	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
1,2-Dichlorobenzene	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
n-Butylbenzene	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
1,2-Dibromo-3-Chloropropane	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
1,2,4-Trichlorobenzene	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
1,2,3-Trichlorobenzene	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
Acetone	< 50	50	ug/L	5	4/ 3/98	4/ 8/98
Carbon Disulfide	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
Vinyl Acetate	< 50	50	ug/L	5	4/ 3/98	4/ 8/98
2-Butanone	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
2-Chloroethyl Vinyl Ether	< 50	50	ug/L	5	4/ 3/98	4/ 8/98
2-Hexanone	< 50	50	ug/L	5	4/ 3/98	4/ 8/98
p-Isopropyltoluene	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
Iodomethane	< 5	5	ug/L	5	4/ 3/98	4/ 8/98
1-Propanol	< 2,500	2,500	ug/L	5	4/ 3/98	4/ 8/98
2-Propanol	< 2,500	2,500	ug/L	5	4/ 3/98	4/ 8/98
Tetrahydrofuran	280	25	ug/L	5	4/ 3/98	4/ 8/98
4-Methyl-2-Pentanone	< 50	50	ug/L	5	4/ 3/98	4/ 8/98
4-Chlorotoluene	< 5	5	ug/L	5	4/ 3/98	4/ 8/98
n-Butyl Alcohol	< 2,500	2,500	ug/L	5	4/ 3/98	4/ 8/98
Trans-1,4-Dichloro-2-Butene	< 25	25	ug/L	5	4/ 3/98	4/ 8/98
Ethyl Acetate	< 25	25	ug/L	5	4/ 3/98	4/ 8/98

Note: Bis-(chloromethyl) ether is not reported. When this compound is present in water, it decomposes to hydrochloric acid and formaldehyde.

Client: Winnebago Reclamation
IEA Job#: L72980670
Project ID: W.R.S. Leachate
Matrix: Leachate
Method: 8270A

Winnebago Leachate Compound List
Base Neutral Acids
ug/L

Analyte	Lab ID	Dilution Factor	Method Blank	Client ID					PQL
		5	1						
		SW0408	SW0408						
		L301	Method Blank						
		001	SW0408						
N-Nitrosodimethylamine		UD	U						10
Bis (2-Chloroethyl) ether		UD	U						10
2-Chlorophenol		UD	U						10
bis(2-Chloromethylethyl)ether		UD	U						10
p-Cresol		200	U						10
N-Nitroso-di-n-propylamine		UD	U						10
Hexachloroethane		UD	U						10
Nitrobenzene		UD	U						10
o-Nitrophenol		UD	U						10
2,4-Dimethylphenol		51	U						10
bis (2-Chloroethoxy) methane		UD	U						10
2,4-Dichlorophenol		UD	U						10
Naphthalene		UD	U						10
Hexachlorobutadiene		UD	U						5.0
Hexachlorocyclopentadiene		UD	U						10
2,4,6-Trichlorophenol		UD	U						10
2-Chloronaphthalene		UD	U						10
Dimethylphthalate		UD	U						10
2,6-Dinitrotoluene		UD	U						10
Acenaphthene		UD	U						10
2,4-Dinitrophenol		UD	U						50
p-Nitrophenol		UD	U						50
2,4-Dinitrotoluene		UD	U						10
Diethylphthalate		UD	U						10
4-Chlorophenyl phenyl ether		UD	U						10
Fluorene		UD	U						10
4,6-Dinitro-o-cresol		UD	U						50
N-Nitrosodiphenylamine (1)		UD	U						10
4-Bromophenyl phenyl ether		UD	U						10
Hexachlorobenzene		UD	U						10

To obtain sample-specific quantitation limit, multiply the PQL by the Dilution Factor.

Client: Winnebago Reclamation
IEA Job#: L72980670
Project ID: W.R.S. Leachate
Matrix: Leachate
Method: 8270A

Winnebago Leachate Compound List
Base Neutral Acids
ug/L

Analyte / Dilution Factor / Method Blank / Client ID / Lab ID						PQL
Dilution Factor	5	1				
Method Blank	SW0408	SW0408				
Client ID	L301	Method Blank				
Analyte / Lab ID	001	SW0408				
Pentachlorophenol	UD	U				25
Phenanthrene	UD	U				10
Anthracene	UD	U				10
Di-n-butylphthalate	UD	U				10
Fluoranthene	UD	U				10
Pyrene	UD	U				10
Butyl benzyl phthalate	UD	U				10
3,3'-Dichlorobenzidine	UD	U				50
Benzo (a) anthracene	UD	U				10
Chrysene	UD	U				10
bis (2-ethylhexyl) phthalate	UD	U				10
Isophorone	UD	U				10
Di-n-octylphthalate	UD	U				10
Benzo (b) fluoranthene	UD	U				10
Benzo (k) fluoranthene	UD	U				10
Benzo (a) pyrene	UD	U				5.0
Indeno (1,2,3-cd) pyrene	UD	U				10
Dibenz (a,h) anthracene	UD	U				10
Benzo (g,h,i) perylene	UD	U				10
Date Sampled	4/3/98	---				
Date Extracted	4/8/98	4/8/98				
Date Analyzed	4/15/98	4/10/98				

(1) - Cannot be separated from Diphenylamine
PQL = Practical Quantitation Limit
To obtain sample-specific quantitation limit, multiply the PQL by the Dilution Factor.

Client: Winnebago Reclamation
IEA Job#: L72980670
Project ID: W.R.S. Leachate
Matrix: Leachate
Method: 8080

Winnebago Leachate Compound List
Pesticides / PCB'S
µg / L

Analyte	Dilution Factor	1	1				PQL
	Method Blank	PW0410	PW0410				
	Client ID	L301	Method Blank				
	Lab ID	001	PW0410				
alpha-BHC		U	U				0.05
beta-BHC		U	U				0.05
delta-BHC		U	U				0.05
gamma-BHC (Lindane)		U	U				0.05
Heptachlor		U	U				0.05
Aldrin		U	U				0.05
Heptachlor epoxide		U	U				0.05
Endosulfan I		U	U				0.05
Dieldrin		U	U				0.10
4,4'-DDE		U	U				0.10
Endrin		U	U				0.10
Endosulfan II		U	U				0.10
4,4'-DDD		U	U				0.10
Endosulfan sulfate		U	U				0.10
4,4'-DDT		U	U				0.10
Methoxychlor		U	U				0.50
Endrin Aldehyde		U	U				0.10
Chlordane		U	U				3.0
Toxaphene		U	U				3.0
Aroclor - 1016		U	U				1.0
Aroclor - 1221		U	U				1.0
Aroclor - 1232		U	U				1.0
Aroclor - 1242		U	U				1.0
Aroclor - 1248		U	U				1.0
Aroclor - 1254		U	U				1.0
Aroclor - 1260		U	U				1.0
Date Sampled		4/3/98	---				
Date Extracted		4/10/98	4/10/98				
Date Analyzed		4/25/98	4/20/98				

PQL = Practical Quantitation Limit
To obtain sample-specific quantitation limit, multiply PQL by the Dilution Factor.

Client: Winnebago Reclamation
IEA Job#: L72980670
Project ID: WRS Leachate

Miscellaneous Organics

Lab Sample ID: 001 **Matrix:** Water
Client ID: L301 **Sample Date:** 4/3/98

Analyte	Method	Result	PQL	Units	Date Extracted	Date Analyzed
2,4-D	515.1	U	1	ug/L	4/8/98	4/18/98
Silvex	515.1	U	2	ug/L	4/8/98	4/18/98
Dalapon	515.1	U	0.5	ug/L	4/8/98	4/18/98
Dinoseb	515.1	U	0.5	ug/L	4/8/98	4/18/98
Picloram	515.1	U	0.5	ug/L	4/8/98	4/18/98
Alachlor	8141	U	1	ug/L	4/9/98	4/17/98
Atrazine	8141	U	1	ug/L	4/9/98	4/17/98
Simazine	8141	U	0.2	ug/L	4/9/98	4/17/98
Carbofuran	8141	U	1	ug/L	4/9/98	4/17/98
Parathion	8141	U	0.2	ug/L	4/9/98	4/17/98
Aldicarb	531.1	U	1000	ug/L	---	5/8/98
Endothall	548.0	U	0.01	mg/L	---	4/16/98
Tetrachlorobenzo-p-Dioxin	613	U	0.000	mg/L	4/17/98	4/24/98

Client: Winnebago Reclamation
IEA Job#: L72980670
Project ID: W.R.S. Leachate

Inorganic Analytes

Lab Sample ID: 001/002	Matrix: Water
Client ID: L301	Sample Date: 4/3/98

Analyte	Method	Result	Qual	PQL	Units	Date Digested	Date Analyzed
Aluminum, total	6010	1260		550	ug/L	4/10/98	4/10/98
Antimony, total	6010	U		140	ug/L	4/5/98	4/10/98
Arsenic, total	7060A	14.8		2.0	ug/L	4/5/98	4/23/98
Barium, total	6010	624		280	ug/L	4/5/98	4/10/98
Beryllium, total	6010	U		28	ug/L	4/5/98	4/10/98
Boron, total	6010	22300		550	ug/L	4/5/98	4/10/98
Cadmium, total	7131	0.50		0.44	ug/L	4/5/98	5/9/98
Calcium, total	6010	24600		1.1	mg/L	4/5/98	4/10/98
Chromium, total	6010	712		55	ug/L	4/5/98	4/10/98
Cobalt, total	6010	U		280	ug/L	4/5/98	4/10/98
Copper, total	6010	U		140	ug/L	4/5/98	4/10/98
Iron, total	6010	7870		280	ug/L	4/5/98	4/16/98
Lead, total	7421	3.7		3.0	ug/L	4/5/98	4/21/98
Magnesium, total	6010	78.5		1.10	mg/L	4/5/98	4/10/98
Manganese, total	6010	U		85	ug/L	4/5/98	4/10/98
Mercury, total	7470	U		0.2	ug/L	4/4/98	4/5/98
Nickel, total	6010	656		165	ug/L	4/5/98	4/10/98
Potassium, total	6010	814		10.0	mg/L	4/5/98	4/10/98
Selenium, total	7740	U		3.3	ug/L	4/5/98	5/11/98
Silver, total	6010	U		55	ug/L	4/5/98	4/10/98
Sodium, total	6010	3000		1.1	mg/L	4/5/98	4/16/98
Thallium, total	7841	U		1.5	ug/L	4/5/98	4/20/98
Tin, total	6010	304		280	ug/L	4/5/98	4/10/98
Vanadium, total	6010	U		280	ug/L	4/5/98	4/10/98
Zinc, total	6010	278		110	ug/L	4/5/98	4/10/98
Ammonia, total	350.2	2210		0.05	mg/L	---	4/13/98
Ammonia, dissolved	350.2	2120		0.05	mg/L	---	4/13/98
BOD	405.1	431		2.0	mg/L	---	4/3/98
Bicarbonate, total	310.1	8600		4.0	mg/L	---	4/16/98
Chloride, total	325.2	5750		3.0	mg/L	---	4/6/98
COD, total	410.4	4520		10.0	mg/L	---	4/21/98
Cyanide, total	9012	0.020		0.005	mg/L	---	4/9/98
Fecal Coliform	909C	0		0.000	/100 ml	---	4/3/98
Fluoride, total	340.2	0.837		0.10	mg/L	---	4/29/98
Hexavalent Chromium	7196	U		0.10	mg/L	---	4/3/98
Nitrate as N, total	353.2	U		0.10	mg/L	---	4/3/98
Oil and Grease, total	413.1	7.4		5.0	mg/L	---	4/19/98
Phenols, total	9066	835		10	ug/L	---	4/27/98
Phosphorus, total	365.3	6.95		0.02	mg/L	---	4/27/98
Sulfate, total	375.4	U		250	mg/L	---	5/4/98
TDS, total	160.1	11900		4.0	mg/L	---	4/4/98
TSS, total	160.2	70		4.0	mg/L	---	4/4/98
TOC, total	9060	3000		1.0	mg/L	---	4/15/98

WINNEBAGO RECLAMATION

8403 Lindenwood Road, Rockford, Illinois 61109
Phone 815-874-4806 Fax 815-874-4630

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INORGANIC REPORT
WINNEBAGO RECLAMATION
ROCKFORD IL
Project Number: 20021601

Sample #	Description	Test	Result	Reporting Limit	Matrix	Units	Sample Date	Analysis Date
L9123-002	WRRD-GWF601-01	Arsenic	< 0.002	0.002	GroundH20	mg/L	19-AUG-94	22-AUG-94
		Chloride	< 2	2	GroundH20	mg/L	19-AUG-94	19-AUG-94
		Manganese	< 0.01	0.01	GroundH20	mg/L	19-AUG-94	19-AUG-94
		Nickel	< 0.02	0.02	GroundH20	mg/L	19-AUG-94	19-AUG-94
L9123-003	WRRD-GW6132-95-100	Arsenic	< 0.002	0.002	GroundH20	mg/L	19-AUG-94	22-AUG-94
		Chloride	34	2	GroundH20	mg/L	19-AUG-94	19-AUG-94
		Manganese	0.12	0.01	GroundH20	mg/L	19-AUG-94	19-AUG-94
		Nickel	< 0.02	0.02	GroundH20	mg/L	19-AUG-94	19-AUG-94
L9123-004	WRRD-GW6132-95-100 DUP	Arsenic	< 0.002	0.002	GroundH20	mg/L	19-AUG-94	22-AUG-94
		Chloride	28	2	GroundH20	mg/L	19-AUG-94	19-AUG-94
		Manganese	0.12	0.01	GroundH20	mg/L	19-AUG-94	19-AUG-94
		Nickel	< 0.02	0.02	GroundH20	mg/L	19-AUG-94	19-AUG-94

WI Lab Certification ID#: 113136300

Chk'd: DD App'd: [signature]
Date App'd: 8/22/94

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MADISON, WI 53705
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VOLATILE ORGANIC REPORT
WINNEBAGO RECLAMATION
ROCKFORD IL
Project Number: 20021601

Sample #	Description	Compound	Result	Reporting Limit	Matrix	Units	Footnotes
L9123-001	WRRD-GWT801-01	Benzene	< 1.0	1.0	GroundH20	ug/L	
		Bromodichloromethane	< 1.0	1.0	GroundH20	ug/L	
		Bromoform	< 1.0	1.0	GroundH20	ug/L	
		Bromomethane	< 2.0	2.0	GroundH20	ug/L	
		Carbon tetrachloride	< 1.0	1.0	GroundH20	ug/L	
		Chlorobenzene	< 1.0	1.0	GroundH20	ug/L	
		Chlorodibromomethane	< 1.0	1.0	GroundH20	ug/L	
		Chloroethane	< 2.0	2.0	GroundH20	ug/L	
		2-Chloroethyl vinyl ether	< 10	10	GroundH20	ug/L	
		Chloroform	< 1.0	1.0	GroundH20	ug/L	
		Chloromethane	2.3	2.0	GroundH20	ug/L	
		1,2-Dichlorobenzene	< 1.0	1.0	GroundH20	ug/L	
		1,3-Dichlorobenzene	< 1.0	1.0	GroundH20	ug/L	
		1,4-Dichlorobenzene	< 1.0	1.0	GroundH20	ug/L	
		1,1-Dichloroethane	< 1.0	1.0	GroundH20	ug/L	
		1,2-Dichloroethane	< 1.0	1.0	GroundH20	ug/L	
		1,1-Dichloroethene	< 1.0	1.0	GroundH20	ug/L	
		cis-1,2-Dichloroethene	< 1.0	1.0	GroundH20	ug/L	
		trans-1,2-Dichloroethene	< 1.0	1.0	GroundH20	ug/L	
		1,2-Dichloropropane	< 1.0	1.0	GroundH20	ug/L	
		cis-1,3-Dichloropropene	< 1.0	1.0	GroundH20	ug/L	
		trans-1,3-Dichloropropene	< 1.0	1.0	GroundH20	ug/L	
		Ethylbenzene	< 1.0	1.0	GroundH20	ug/L	
		Methylene chloride	< 3.0	3.0	GroundH20	ug/L	
		1,1,2,2-Tetrachloroethane	< 1.0	1.0	GroundH20	ug/L	
		Tetrachloroethene	< 1.0	1.0	GroundH20	ug/L	
		Toluene	< 1.0	1.0	GroundH20	ug/L	
		1,1,1-Trichloroethane	< 1.0	1.0	GroundH20	ug/L	
		1,1,2-Trichloroethane	< 1.0	1.0	GroundH20	ug/L	
		Trichloroethene	< 1.0	1.0	GroundH20	ug/L	
		Trichlorofluoromethane	< 1.0	1.0	GroundH20	ug/L	
		Vinyl chloride	< 1.0	1.0	GroundH20	ug/L	
		m + p-Xylene	2.3	2.0	GroundH20	ug/L	
		o-Xylene	< 1.0	1.0	GroundH20	ug/L	

blank

Sample Date: 17-AUG-94
Analysis Date: 20-AUG-94

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WI Lab Certification ID#: 113136300

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VOLATILE ORGANIC REPORT
WINNEBAGO RECLAMATION
ROCKFORD IL
Project Number: 20021601

Sample #	Description	Compound	Result	Reporting Limit	Matrix	Units	Footnotes
L9123-002	WRAD-GWFB01-01	Benzene	< 1.0	1.0	GroundH2O	ug/L	
		Bromodichloromethane	< 1.0	1.0	GroundH2O	ug/L	
		Bromoform	< 1.0	1.0	GroundH2O	ug/L	
		Bromomethane	< 2.0	2.0	GroundH2O	ug/L	
		Carbon tetrachloride	< 1.0	1.0	GroundH2O	ug/L	
		Chlorobenzene	< 1.0	1.0	GroundH2O	ug/L	
		Chlorodibromomethane	< 1.0	1.0	GroundH2O	ug/L	
		Chloroethane	< 2.0	2.0	GroundH2O	ug/L	
		2-Chloroethyl vinyl ether	< 10	10	GroundH2O	ug/L	
		Chloroform	< 1.0	1.0	GroundH2O	ug/L	
		Chloromethane	2.2	2.0	GroundH2O	ug/L	
		1,2-Dichlorobenzene	< 1.0	1.0	GroundH2O	ug/L	
		1,3-Dichlorobenzene	< 1.0	1.0	GroundH2O	ug/L	
		1,4-Dichlorobenzene	< 1.0	1.0	GroundH2O	ug/L	
		1,1-Dichloroethane	< 1.0	1.0	GroundH2O	ug/L	
		1,2-Dichloroethane	< 1.0	1.0	GroundH2O	ug/L	
		1,1-Dichloroethene	< 1.0	1.0	GroundH2O	ug/L	
		cis-1,2-Dichloroethene	< 1.0	1.0	GroundH2O	ug/L	
		trans-1,2-Dichloroethene	< 1.0	1.0	GroundH2O	ug/L	
		1,2-Dichloropropane	< 1.0	1.0	GroundH2O	ug/L	
		cis-1,3-Dichloropropene	< 1.0	1.0	GroundH2O	ug/L	
		trans-1,3-Dichloropropene	< 1.0	1.0	GroundH2O	ug/L	
		Ethylbenzene	< 1.0	1.0	GroundH2O	ug/L	
		Methylene chloride	< 3.0	3.0	GroundH2O	ug/L	
		1,1,2,2-Tetrachloroethane	< 1.0	1.0	GroundH2O	ug/L	
		Tetrachloroethene	< 1.0	1.0	GroundH2O	ug/L	
		Toluene	< 1.0	1.0	GroundH2O	ug/L	
		1,1,1-Trichloroethane	< 1.0	1.0	GroundH2O	ug/L	
		1,1,2-Trichloroethane	< 1.0	1.0	GroundH2O	ug/L	
		Trichloroethene	< 1.0	1.0	GroundH2O	ug/L	
		Trichlorofluoromethane	< 1.0	1.0	GroundH2O	ug/L	
		Vinyl chloride	< 1.0	1.0	GroundH2O	ug/L	
		m + p-Xylene	< 2.0	2.0	GroundH2O	ug/L	
		o-Xylene	< 1.0	1.0	GroundH2O	ug/L	

Sample Date: 19-AUG-94
Analysis Date: 20-AUG-94

Chk'd: [signature] App'd: [signature]
Date App'd: 8/22/94

WI Lab Certification ID#: 113138300

AUG-22-'94 14:17 ID:WARZYN INC TEL NO:608/273-2513 #245 P07

WARZYN
ONE SCIENCE COURT
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MADISON, WI 53705
(608) 251-4747
FAX (608) 251-4777

VOLATILE ORGANIC REPORT
WINNEBAGO RECLAMATION
ROCKFORD IL
Project Number: 20021601

Sample #	Description	Compound	Result	Reporting Limit	Matrix	Units	Footnotes
L9123-003	WRRD-GWG132-95-100	Benzene	< 1.0	1.0	GroundH2O	ug/L	
		Bromodichloromethane	< 1.0	1.0	GroundH2O	ug/L	
		Bromoform	< 1.0	1.0	GroundH2O	ug/L	
		Bromomethane	< 2.0	2.0	GroundH2O	ug/L	
		Carbon tetrachloride	< 1.0	1.0	GroundH2O	ug/L	
		Chlorobenzene	< 1.0	1.0	GroundH2O	ug/L	
		Chlorodibromomethane	< 1.0	1.0	GroundH2O	ug/L	
		Chloroethane	< 2.0	2.0	GroundH2O	ug/L	
		2-Chloroethyl vinyl ether	< 10	10	GroundH2O	ug/L	
		Chloroform	< 1.0	1.0	GroundH2O	ug/L	
		Chloromethane	2.2	2.0	GroundH2O	ug/L	
		1,2-Dichlorobenzene	< 1.0	1.0	GroundH2O	ug/L	
		1,3-Dichlorobenzene	< 1.0	1.0	GroundH2O	ug/L	
		1,4-Dichlorobenzene	< 1.0	1.0	GroundH2O	ug/L	
		1,1-Dichloroethane	< 1.0	1.0	GroundH2O	ug/L	
		1,2-Dichloroethane	< 1.0	1.0	GroundH2O	ug/L	
		1,1-Dichloroethene	< 1.0	1.0	GroundH2O	ug/L	
		cis-1,2-Dichloroethene	11	1.0	GroundH2O	ug/L	
		trans-1,2-Dichloroethene	< 1.0	1.0	GroundH2O	ug/L	
		1,2-Dichloropropene	< 1.0	1.0	GroundH2O	ug/L	
		cis-1,3-Dichloropropene	< 1.0	1.0	GroundH2O	ug/L	
		trans-1,3-Dichloropropene	< 1.0	1.0	GroundH2O	ug/L	
		Ethylbenzene	< 1.0	1.0	GroundH2O	ug/L	
		Methylene chloride	< 3.0	3.0	GroundH2O	ug/L	
		1,1,2,2-Tetrachloroethane	< 1.0	1.0	GroundH2O	ug/L	
		Tetrachloroethene	9.6	1.0	GroundH2O	ug/L	
		Toluene	< 1.0	1.0	GroundH2O	ug/L	
		1,1,1-Trichloroethane	2.9	1.0	GroundH2O	ug/L	
		1,1,2-Trichloroethane	< 1.0	1.0	GroundH2O	ug/L	
		Trichloroethene	5.0	1.0	GroundH2O	ug/L	
		Trichlorofluoromethane	< 1.0	1.0	GroundH2O	ug/L	
		Vinyl chloride	< 1.0	1.0	GroundH2O	ug/L	
		m & p-Xylene	< 2.0	2.0	GroundH2O	ug/L	
		o-Xylene	< 1.0	1.0	GroundH2O	ug/L	

Sample Date: 19-AUG-94
Analysis Date: 20-AUG-94

WI Lab Certification ID#: 113138300

Chk'd: [illegible] App'd: [illegible]
Date App'd: 8/22/94

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WARZYN

VOLATILE ORGANIC REPORT
WINNEBAGO RECLAMATION
ROCKFORD IL
Project Number: 20021601

Sample #	Description	Compound	Result	Reporting Limit	Matrix	Units	Footnotes
L9123-004	WRRD-GWG132-95-100 DUP	Benzene	< 1.0	1.0	GroundH2O	ug/L	
		Bromodichloromethane	< 1.0	1.0	GroundH2O	ug/L	
		Bromoform	< 1.0	1.0	GroundH2O	ug/L	
		Bromomethane	< 2.0	2.0	GroundH2O	ug/L	
		Carbon tetrachloride	< 1.0	1.0	GroundH2O	ug/L	
		Chlorobenzene	< 1.0	1.0	GroundH2O	ug/L	
		Chlorodibromomethane	< 1.0	1.0	GroundH2O	ug/L	
		Chloroethane	< 2.0	2.0	GroundH2O	ug/L	
		2-Chloroethyl vinyl ether	< 10	10	GroundH2O	ug/L	
		Chloroform	< 1.0	1.0	GroundH2O	ug/L	
		Chloromethane	2.1	2.0	GroundH2O	ug/L	
		1,2-Dichlorobenzene	< 1.0	1.0	GroundH2O	ug/L	
		1,3-Dichlorobenzene	< 1.0	1.0	GroundH2O	ug/L	
		1,4-Dichlorobenzene	< 1.0	1.0	GroundH2O	ug/L	
		1,1-Dichloroethane	< 1.0	1.0	GroundH2O	ug/L	
		1,2-Dichloroethane	< 1.0	1.0	GroundH2O	ug/L	
		1,1-Dichloroethene	< 1.0	1.0	GroundH2O	ug/L	
		cis-1,2-Dichloroethene	10	1.0	GroundH2O	ug/L	
		trans-1,2-Dichloroethene	< 1.0	1.0	GroundH2O	ug/L	
		1,2-Dichloropropane	< 1.0	1.0	GroundH2O	ug/L	
		cis-1,3-Dichloropropene	< 1.0	1.0	GroundH2O	ug/L	
		trans-1,3-Dichloropropene	< 1.0	1.0	GroundH2O	ug/L	
		Ethylbenzene	< 1.0	1.0	GroundH2O	ug/L	
		Methylene chloride	< 3.0	3.0	GroundH2O	ug/L	
		1,1,2,2-Tetrachloroethane	< 1.0	1.0	GroundH2O	ug/L	
		Tetrachloroethene	7.9	1.0	GroundH2O	ug/L	
		Toluene	< 1.0	1.0	GroundH2O	ug/L	
		1,1,1-Trichloroethane	3.1	1.0	GroundH2O	ug/L	
		1,1,2-Trichloroethane	< 1.0	1.0	GroundH2O	ug/L	
		Trichloroethene	4.3	1.0	GroundH2O	ug/L	
		Trichlorofluoromethane	< 1.0	1.0	GroundH2O	ug/L	
		Vinyl chloride	< 1.0	1.0	GroundH2O	ug/L	
		m + p-Xylene	< 2.0	2.0	GroundH2O	ug/L	
		o-Xylene	< 1.0	1.0	GroundH2O	ug/L	

Sample Date: 19-AUG-94
Analysis Date: 20-AUG-94

WI Lab Certification ID#: 113138300

Chk'd: [illegible] App'd: [illegible]
Date App'd: 8/22/94

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG1
Lab Sample Number : 991300-035
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 11	11	ug/L		4/29/99	SW846 8270
Benzo(a)pyrene	< 11	11	ug/L		4/29/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 11	11	ug/L		4/29/99	SW846 8270
Di-n-butylphthalate	< 11	11	ug/L		4/29/99	SW846 8270
Diethylphthalate	< 11	11	ug/L		4/29/99	SW846 8270
Dimethylphthalate	< 11	11	ug/L		4/29/99	SW846 8270
Hexachlorobutadiene	< 11	11	ug/L		4/29/99	SW846 8270
Hexachlorocyclopentadiene	< 11	11	ug/L		4/29/99	SW846 8270
Isophorone	< 11	11	ug/L		4/29/99	SW846 8270
Naphthalene	< 11	11	ug/L		4/29/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/29/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/23/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	5/4/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	5/4/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	5/4/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	5/4/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	5/4/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/21/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/21/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG1
Lab Sample Number : 991300-035
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1221	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1232	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1242	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1248	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1254	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1260	< 1.1	1.1	ug/L		4/24/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.11	0.11	ug/L		4/24/99	SW846 8081
Aldrin	< 0.053	0.053	ug/L		4/24/99	SW846 8081
Chlordane, technical	< 1.1	1.1	ug/L		4/24/99	SW846 8081
Dieldrin	< 0.11	0.11	ug/L		4/24/99	SW846 8081
Endrin	< 0.11	0.11	ug/L		4/24/99	SW846 8081
gamma-BHC (Lindane)	< 0.053	0.053	ug/L		4/24/99	SW846 8081
Heptachlor	< 0.053	0.053	ug/L		4/24/99	SW846 8081
Heptachlor epoxide	< 0.053	0.053	ug/L		4/24/99	SW846 8081
Methoxychlor	< 0.53	0.53	ug/L		4/24/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/24/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/5/99	SW846 8141
Atrazine	2.7	2.0	ug/L	SUB	5/5/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/5/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/5/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG1
Lab Sample Number : 991300-035
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/20/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG1
Lab Sample Number : 991300-035
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG1
Lab Sample Number : 991300-035
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG3
Lab Sample Number : 991300-036
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/26/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/26/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/26/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/26/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/26/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/26/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/26/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/26/99	SW846 8270
Isophorone	< 10	10	ug/L		4/26/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/26/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/26/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/23/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	5/4/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	5/4/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	5/4/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	5/4/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	5/4/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/22/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/22/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG3
Lab Sample Number : 991300-036
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — Prep Method: SW846 3510 — Prep Date: 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/24/99	SW846 8082

SPECIAL PESTICIDE LIST — Prep Method: SW846 3510 — Prep Date: 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/24/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/24/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/24/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/24/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/24/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/24/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/24/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/24/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/24/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/24/99	SW846 8081

WINNEBAGO ANNUAL 8141 — Prep Method: SW846 3520 — Prep Date: 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/5/99	SW846 8141
Atrazine	2.6	2.0	ug/L	SUB	5/5/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/5/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/5/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG3
Lab Sample Number : 991300-036
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/20/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG3
Lab Sample Number : 991300-036
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG3
Lab Sample Number : 991300-036
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : BLANK
Lab Sample Number : 991300-037
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — Prep Method: 548.1 — Prep Date:

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — Prep Method: SW846 3510 — Prep Date: 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 11	11	ug/L		4/26/99	SW846 8270
Benzo(a)pyrene	< 11	11	ug/L		4/26/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 11	11	ug/L		4/26/99	SW846 8270
Di-n-butylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Diethylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Dimethylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Hexachlorobutadiene	< 11	11	ug/L		4/26/99	SW846 8270
Hexachlorocyclopentadiene	< 11	11	ug/L		4/26/99	SW846 8270
Isophorone	< 11	11	ug/L		4/26/99	SW846 8270
Naphthalene	< 11	11	ug/L		4/26/99	SW846 8270
Pentachlorophenol	< 27	27	ug/L		4/26/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — Prep Method: SW846 3520 — Prep Date: 4/23/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	5/4/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	5/4/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	5/4/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	5/4/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	5/4/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — Prep Method: — Prep Date: 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/22/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/22/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : BLANK
Lab Sample Number : 991300-037
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1221	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1232	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1242	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1248	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1254	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1260	< 1.1	1.1	ug/L		4/24/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.11	0.11	ug/L		4/24/99	SW846 8081
Aldrin	< 0.057	0.057	ug/L		4/24/99	SW846 8081
Chlordane, technical	< 1.1	1.1	ug/L		4/24/99	SW846 8081
Dieldrin	< 0.11	0.11	ug/L		4/24/99	SW846 8081
Endrin	< 0.11	0.11	ug/L		4/24/99	SW846 8081
gamma-BHC (Lindane)	< 0.057	0.057	ug/L		4/24/99	SW846 8081
Heptachlor	< 0.057	0.057	ug/L		4/24/99	SW846 8081
Heptachlor epoxide	< 0.057	0.057	ug/L		4/24/99	SW846 8081
Methoxychlor	< 0.57	0.57	ug/L		4/24/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/24/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/4/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : BLANK
Lab Sample Number : 991300-037
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/20/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : BLANK
Lab Sample Number : 991300-037
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : BLANK
Lab Sample Number : 991300-037
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G20D
Lab Sample Number : 991300-038
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — Prep Method: 548.1 — Prep Date:

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — Prep Method: SW846 3510 — Prep Date: 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 11	11	ug/L		4/27/99	SW846 8270
Benzo(a)pyrene	< 11	11	ug/L		4/27/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 11	11	ug/L		4/27/99	SW846 8270
Di-n-butylphthalate	< 11	11	ug/L		4/27/99	SW846 8270
Diethylphthalate	< 11	11	ug/L		4/27/99	SW846 8270
Dimethylphthalate	< 11	11	ug/L		4/27/99	SW846 8270
Hexachlorobutadiene	< 11	11	ug/L		4/27/99	SW846 8270
Hexachlorocyclopentadiene	< 11	11	ug/L		4/27/99	SW846 8270
Isophorone	< 11	11	ug/L		4/27/99	SW846 8270
Naphthalene	< 11	11	ug/L		4/27/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/27/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — Prep Method: SW846 3520 — Prep Date: 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/28/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/28/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — Prep Method: — Prep Date: 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/22/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/22/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G20D
Lab Sample Number : 991300-038
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/24/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/24/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/24/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/24/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/24/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/24/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/24/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/24/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/24/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/24/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/24/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/4/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G20D
Lab Sample Number : 991300-038
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES — **Prep Method:** SW846 5030B

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,1-Trichloroethane	1.7	1.0	ug/L		4/20/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethane	1.5	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/20/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G20D
Lab Sample Number : 991300-038
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
cis-1,2-Dichloroethene		11	1.0	ug/L	4/20/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrachloroethene		2.2	1.0	ug/L	4/20/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Trichloroethene		3.0	1.0	ug/L	4/20/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G20D
Lab Sample Number : 991300-038
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G14D
Lab Sample Number : 991300-039
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — Prep Method: 548.1 — Prep Date:

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — Prep Method: SW846 3510 — Prep Date: 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/27/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/27/99	SW846 8270
bis(2-Ethylhexyl)phthalate	10	10	ug/L	J	4/27/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/27/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/27/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/27/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/27/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/27/99	SW846 8270
Isophorone	< 10	10	ug/L		4/27/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/27/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/27/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — Prep Method: SW846 3520 — Prep Date: 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/28/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/28/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — Prep Method: — Prep Date: 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/22/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/22/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G14D
Lab Sample Number : 991300-039
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/24/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/24/99	SW846 8081
Aldrin	< 0.051	0.051	ug/L		4/24/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/24/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/24/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/24/99	SW846 8081
gamma-BHC (Lindane)	< 0.051	0.051	ug/L		4/24/99	SW846 8081
Heptachlor	< 0.051	0.051	ug/L		4/24/99	SW846 8081
Heptachlor epoxide	< 0.051	0.051	ug/L		4/24/99	SW846 8081
Methoxychlor	< 0.51	0.51	ug/L		4/24/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/24/99	SW846 8081

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES — **Prep Method:** SW846 5030B

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethane	1.4	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G14D
Lab Sample Number : 991300-039
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

1,1-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
1,2,3-Trichlorobenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
1,2,3-Trichloropropane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
1,2,4-Trichlorobenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
1,2,4-Trimethylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
1,2-Dibromo-3-chloropropane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
1,2-Dibromoethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
1,2-Dichlorobenzene		2.4	1.0	ug/L	4/20/99	SW846 8260B
1,2-Dichloroethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
1,2-Dichloropropane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
1,3,5-Trimethylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
1,3-Dichlorobenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
1,3-Dichloropropane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
1,4-Dichlorobenzene		25	1.0	ug/L	4/20/99	SW846 8260B
2,2-Dichloropropane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
2-Butanone	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
2-Chlorotoluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
2-Hexanone	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
4-Chlorotoluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
4-Methyl-2-pentanone	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Acetone	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Acrolein	<	10	10	ug/L	4/20/99	SW846 8260B
Acrylonitrile	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Benzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromobenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromochloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorobenzene		11	1.0	ug/L	4/20/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G14D
Lab Sample Number : 991300-039
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Xylene, total	<	3.0	3.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G09M
Lab Sample Number : 991300-001
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	630	50	ug/L		4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	180	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	< 98	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L	N, DA	5/3/99	SW846 3015	SW846 6010B
Cadmium	2.3	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	200	1.0	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	34	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	1.8	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Lead	29	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 3.0	3.0	ug/L		5/3/99	SW846 3015	SW846 7421
Magnesium	82	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	400	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	440	2.0	ug/L	DA	5/3/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	22	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	0.89	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 3.0	3.0	ug/L		4/30/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	57	0.50	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	6.9	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	12000	200	ug/L	MS	5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	6300	100	ug/L	N	5/3/99	SW846 3015	SW846 6010B
BOD	< 2.0	2.0	mg/L	BB, BL, BI	4/14/99	SM 5210	SM 5210
Chloride	160	20	mg/L		4/27/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G09M
Lab Sample Number : 991300-001
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	150	20	mg/L		4/14/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	0.45	0.10	mg/L		4/27/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	2.6	0.10	mg/L	H(2)	4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	0.90	0.20	mg/L		4/13/99	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	< 5.3	5.3	mg/L		4/27/99	EPA 413.1	EPA 413.1
pH, Laboratory	7.7		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	930	20	mg/L		4/15/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	970	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Sulfate	24	2.0	mg/L		4/27/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	27	2.0	mg/L		4/13/99	EPA 300.0	EPA 300.0
TOC as NPOC	1.4	1.0	mg/L	B(0.38)	4/27/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G09D
Lab Sample Number : 991300-002
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	500	50	ug/L	B(25)	4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	220	5.0	ug/L	E	4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	< 98	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L		5/3/99	SW846 3015	SW846 6010B
Cadmium	2.2	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	0.59	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	240	0.10	mg/L	E	5/3/99	SW846 3015	SW846 6010B
Chromium	38	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	12	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	2.7	0.050	mg/L	E	4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	370	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Lead	75	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	7.7	3.0	ug/L	B(-1.1)	5/3/99	SW846 3015	SW846 7421
Magnesium	87	0.030	mg/L	E	4/29/99	SW846 3015	SW846 6010B
Manganese	98	2.0	ug/L	E	4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	55	2.0	ug/L		5/3/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	19	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	0.94	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 3.0	3.0	ug/L		4/30/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	10	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	3100	20	ug/L	E	5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	2700	20	ug/L		5/3/99	SW846 3015	SW846 6010B
BOD	3.5	2.0	mg/L	BB, BL	4/14/99	SM 5210	SM 5210
Chloride	2.5	2.0	mg/L		4/27/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G09D
Lab Sample Number : 991300-002
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	18	2.0	mg/L		4/13/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	0.49	0.10	mg/L		4/27/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L	N	4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	0.29	0.050	mg/L	H(2)	4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	< 0.20	0.20	mg/L		4/13/99	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	< 5.3	5.3	mg/L		4/27/99	EPA 413.1	EPA 413.1
pH, Laboratory	7.5		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	890	20	mg/L		4/15/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	900	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Sulfate	12	2.0	mg/L		4/27/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	12	2.0	mg/L		4/13/99	EPA 300.0	EPA 300.0
TOC as NPOC	1.7	1.0	mg/L	B(0.38)	4/27/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G44M
Lab Sample Number : 991300-003
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	13000	50	ug/L		4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	3.9	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	230	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	150	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	140	100	ug/L		5/3/99	SW846 3015	SW846 6010B
Cadmium	2.1	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	400	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	53	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	5.3	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	39	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	12	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	450	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Lead	31	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 3.0	3.0	ug/L		5/3/99	SW846 3015	SW846 7421
Magnesium	200	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	1200	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	640	2.0	ug/L		5/3/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	36	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	11	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 3.0	3.0	ug/L		4/30/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	45	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	13	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	2300	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	490	20	ug/L		5/3/99	SW846 3015	SW846 6010B
BOD	3.6	2.0	mg/L	BB, BL	4/14/99	SM 5210	SM 5210
Chloride	32	4.0	mg/L		4/23/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G44M
Lab Sample Number : 991300-003
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	37	20	mg/L		4/14/99	EPA 300.0	EPA 300.0
COD	14	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	0.78	0.10	mg/L		4/21/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	< 0.050	0.050	mg/L	H(2)	4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	< 0.20	0.20	mg/L		4/13/99	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	< 5.4	5.4	mg/L		4/27/99	EPA 413.1	EPA 413.1
pH, Laboratory	7.6		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	790	20	mg/L		4/15/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	810	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Sulfate	29	4.0	mg/L		4/23/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	32	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0
TOC as NPOC	3.4	1.0	mg/L	B(0.78)	4/28/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G44D
Lab Sample Number : 991300-004
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	< 50	50	ug/L	B(25)	4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	150	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	< 98	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	110	100	ug/L		5/3/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	180	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	13	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	0.56	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	360	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	0.0	3.0	ug/L	B(-1.1)	5/3/99	SW846 3015	SW846 7421
Magnesium	59	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	270	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	270	2.0	ug/L		5/3/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	7.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	5.3	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 3.0	3.0	ug/L		4/30/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	33	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	130	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	130	20	ug/L	DA	5/3/99	SW846 3015	SW846 6010B
BOD	2.2	2.0	mg/L	BB, BL	4/14/99	SM 5210	SM 5210
Chloride	20	2.0	mg/L		4/21/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G44D
Lab Sample Number : 991300-004
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	45	20	mg/L		4/14/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L	*	4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	0.84	0.10	mg/L		4/21/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	0.18	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	0.18	0.10	mg/L		4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	0.30	0.050	mg/L	H(2)	4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	0.32	0.050	mg/L	DA, H(2)	4/16/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.3	5.3	mg/L		4/27/99	EPA 413.1	EPA 413.1
pH, Laboratory	7.7		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	760	20	mg/L		4/15/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	820	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Sulfate	13	2.0	mg/L		4/21/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	31	2.0	mg/L		4/14/99	EPA 375.2	EPA 375.2
TOC as NPOC	2.3	1.0	mg/L	B(0.78)	4/28/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G16M
Lab Sample Number : 991300-005
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	250	50	ug/L	B(25)	4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	310	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	< 98	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L		5/3/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	82	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	6.6	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	0.72	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	0.0	3.0	ug/L	B(-1.1)	5/3/99	SW846 3015	SW846 7421
Magnesium	40	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	960	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	1000	2.0	ug/L	DA	5/3/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	16	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	5.1	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 3.0	3.0	ug/L		4/30/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	14	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	20	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/3/99	SW846 3015	SW846 6010B
BOD	2.4	2.0	mg/L	BB, BL	4/14/99	SM 5210	SM 5210
Chloride	39	10	mg/L		4/19/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G16M
Lab Sample Number : 991300-005
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	39	10	mg/L		4/26/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	< 0.10	0.10	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	3.5	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	3.4	0.10	mg/L		4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	8.2	0.20	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	10	0.50	mg/L	DA, H(1)	4/16/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.2	5.2	mg/L		4/27/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.1		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	440	20	mg/L		4/15/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	470	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Sulfate	27	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	27	10	mg/L		4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	1.4	1.0	mg/L	B(0.78)	4/28/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G16D
Lab Sample Number : 991300-006
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	84	50	ug/L	B(25)	4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	100	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	< 98	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L		5/3/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	74	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	< 0.050	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 3.0	3.0	ug/L		5/3/99	SW846 3015	SW846 7421
Magnesium	39	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	< 2.0	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	< 2.0	2.0	ug/L		5/3/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	1.3	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 3.0	3.0	ug/L		4/30/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	4.9	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	< 20	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/3/99	SW846 3015	SW846 6010B
BOD	< 2.0	2.0	mg/L	BB, BL, BI	4/14/99	SM 5210	SM 5210
Chloride	9.9	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G16D
Lab Sample Number : 991300-006
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	9.1	2.0	mg/L		4/26/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	< 0.10	0.10	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	2.3	0.20	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	3.7	0.10	mg/L	DF, H(1)	4/16/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.0	5.0	mg/L		4/27/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.1		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	370	20	mg/L		4/15/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	390	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Sulfate	30	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	32	2.0	mg/L		4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L	B(0.78)	4/28/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G34S
Lab Sample Number : 991300-007
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	8800	50	ug/L		4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	11	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	370	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	170	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	150	100	ug/L		5/4/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	160	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	37	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	9.5	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	43	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	23	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/4/99	SW846 3015	SW846 6010B
Lead	9.6	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 3.0	3.0	ug/L		5/3/99	SW846 3015	SW846 7421
Magnesium	78	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	740	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	81	2.0	ug/L		5/4/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	41	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	17	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 3.0	3.0	ug/L		4/30/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	48	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	28	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	150	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	22	20	ug/L		5/4/99	SW846 3015	SW846 6010B
BOD	2.1	2.0	mg/L	BB, BL	4/14/99	SM 5210	SM 5210
Chloride	100	20	mg/L		4/19/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G34S
Lab Sample Number : 991300-007
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	110	10	mg/L		4/26/99	EPA 300.0	EPA 300.0
COD	14	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	< 0.10	0.10	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	23	1.0	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	17	1.0	mg/L		4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	1.6	0.20	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	1.2	0.050	mg/L	H(1)	4/16/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.2	5.2	mg/L		4/27/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.0		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	610	20	mg/L		4/15/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	610	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Sulfate	25	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	24	10	mg/L		4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	4.7	1.0	mg/L	B(0.78)	4/28/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G35S
Lab Sample Number : 991300-008
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	81000	50	ug/L		4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	100	12	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	1000	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	3.5	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	140	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L		5/3/99	SW846 3015	SW846 6010B
Cadmium	4.7	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	670	1.0	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	190	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	57	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	270	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	270	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Lead	60	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	0.0	3.0	ug/L	B(-1.1)	5/3/99	SW846 3015	SW846 7421
Magnesium	280	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	6300	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	49	2.0	ug/L		5/3/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	200	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	24	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 3.0	3.0	ug/L		4/30/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	20	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	270	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	440	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/3/99	SW846 3015	SW846 6010B
BOD	5.3	2.0	mg/L	BB, BL	4/14/99	SM 5210	SM 5210
Chloride	36	20	mg/L		4/19/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G35S
Lab Sample Number : 991300-008
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	35	10	mg/L		4/26/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	0.12	0.10	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	12	1.0	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	8.7	1.0	mg/L		4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	3.6	0.20	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	4.4	0.10	mg/L	DA, H(1)	4/16/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.0	5.0	mg/L		4/27/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.0		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	26	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	410	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	430	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Sulfate	28	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	28	10	mg/L		4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	1.4	1.0	mg/L	B(0.78)	4/28/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G33S
Lab Sample Number : 991300-009
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	32000	50	ug/L		4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	11	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	280	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	1.1	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	< 98	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L		5/3/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	250	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	78	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	24	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	120	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	64	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	92	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Lead	35	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 3.0	3.0	ug/L		5/3/99	SW846 3015	SW846 7421
Magnesium	120	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	1900	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	4.8	2.0	ug/L		5/3/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	60	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	9.7	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 3.0	3.0	ug/L		4/30/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	7.2	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	110	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	240	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/3/99	SW846 3015	SW846 6010B
BOD	< 2.0	2.0	mg/L	BB, BL, BI	4/14/99	SM 5210	SM 5210
Chloride	19	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G33S
Lab Sample Number : 991300-009
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	18	2.0	mg/L		4/26/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	< 0.10	0.10	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L		5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	7.6	0.20	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	9.7	0.50	mg/L	DF, H(1)	4/16/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.0	5.0	mg/L		4/27/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.2		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	400	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	430	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Sulfate	32	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	32	10	mg/L		4/27/99	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L	B(0.78)	4/28/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G34D
Lab Sample Number : 991300-010
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	< 50	50	ug/L	B(25)	4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	32	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	< 98	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L		5/3/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	84	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	< 0.050	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	0.0	3.0	ug/L	B(-1.1)	5/3/99	SW846 3015	SW846 7421
Magnesium	41	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	< 2.0	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	< 2.0	2.0	ug/L		5/3/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	6.5	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	1.9	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 3.0	3.0	ug/L		4/30/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	6.1	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	< 20	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/3/99	SW846 3015	SW846 6010B
BOD	< 2.0	2.0	mg/L	BB, BL, BI	4/14/99	SM 5210	SM 5210
Chloride	32	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G34D
Lab Sample Number : 991300-010
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	31	2.0	mg/L		4/26/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	< 0.10	0.10	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	280	10	mg/L		5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	6.9	0.20	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	8.7	0.50	mg/L	DF, H(1)	4/16/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.0	5.0	mg/L		4/27/99	EPA 413.1	EPA 413.1
pH, Laboratory	7.6		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	410	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	440	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Sulfate	24	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	25	2.0	mg/L		4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L	B(0.78)	4/28/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G35D
Lab Sample Number : 991300-011
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	1300	50	ug/L		4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	36	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	13	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	560	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	1200	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	1300	100	ug/L		5/3/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	43	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	14	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	14	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	13	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	8.2	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	1100	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	0.0	3.0	ug/L	B(-1.1)	5/3/99	SW846 3015	SW846 7421
Magnesium	39	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	120	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	94	2.0	ug/L		5/3/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	110	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	100	0.20	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 3.0	3.0	ug/L		4/30/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	18	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	5.1	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	21	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/3/99	SW846 3015	SW846 6010B
BOD	> 5.9	2.0	mg/L	BB, BL, BX	4/14/99	SM 5210	SM 5210
Chloride	550	200	mg/L		4/19/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G35D
Lab Sample Number : 991300-011
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	340	50	mg/L		4/26/99	EPA 300.0	EPA 300.0
COD	240	50	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	< 0.10	0.10	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	140	10	mg/L		5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	190	10	mg/L		4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	< 0.20	0.20	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	0.065	0.050	mg/L	DA, H(1)	4/16/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.0	5.0	mg/L		4/29/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.0		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	17	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	1300	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	900	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Sulfate	8.3	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	14	2.0	mg/L		4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	61	1.0	mg/L		4/28/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G17S
Lab Sample Number : 991300-013
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	10000	50	ug/L		4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	3.1	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	120	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	< 98	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L		5/3/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	160	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	44	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	6.8	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	17	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	11	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Lead	9.3	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	0.0	3.0	ug/L	B(-1.1)	5/3/99	SW846 3015	SW846 7421
Magnesium	74	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	290	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	2.2	2.0	ug/L		5/3/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	30	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	6.4	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 3.0	3.0	ug/L		4/30/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	30	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	20	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	340	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	56	20	ug/L		5/3/99	SW846 3015	SW846 6010B
BOD	< 2	2	mg/L	SUB	4/20/99	SM 5210	SM 5210
Chloride	55	20	mg/L		4/19/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G17S
Lab Sample Number : 991300-013
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	58	10	mg/L		4/26/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	< 0.10	0.10	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L		5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	1.7	0.20	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	4.1	0.10	mg/L	DF	4/15/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.0	5.0	mg/L		4/29/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.1		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	660	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	660	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Sulfate	44	20	mg/L		4/19/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	43	10	mg/L		4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	4.1	1.0	mg/L	B(0.78)	4/28/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G37S
Lab Sample Number : 991300-014
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	18000	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	6.7	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	140	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	< 98	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L		5/3/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	130	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	35	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	13	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	54	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	24	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	2100	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Lead	18	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 3.0	3.0	ug/L		5/3/99	SW846 3015	SW846 7421
Magnesium	65	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	780	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	75	2.0	ug/L		5/3/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	31	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	12	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 3.0	3.0	ug/L		4/30/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	6.1	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	44	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	100	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/3/99	SW846 3015	SW846 6010B
BOD	< 2.0	2.0	mg/L	SUB	4/20/99	SM 5210	SM 5210
Chloride	32	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G37S
Lab Sample Number : 991300-014
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	29	10	mg/L		4/26/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	< 0.10	0.10	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L		5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	3.9	0.20	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	5.8	0.10	mg/L	DF	4/15/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.0	5.0	mg/L		4/29/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.3		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	440	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	450	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Sulfate	25	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	25	10	mg/L		4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	4.3	1.0	mg/L	B(0.78)	4/28/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G130
Lab Sample Number : 991300-015
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	39000	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	15	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	620	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	1.1	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	< 98	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L		5/3/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	230	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	82	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	22	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	69	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	55	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Lead	28	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	0.0	3.0	ug/L	B(-1.1)	5/3/99	SW846 3015	SW846 7421
Magnesium	120	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	2500	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	< 2.0	2.0	ug/L		5/3/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	78	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	11	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 3.0	3.0	ug/L		4/30/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	13	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	120	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	180	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/3/99	SW846 3015	SW846 6010B
BOD	< 2	2	mg/L	SUB	4/20/99	SM 5210	SM 5210
Chloride	31	20	mg/L		4/19/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G130
Lab Sample Number : 991300-015
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	6.1	2.0	mg/L		4/26/99	EPA 300.0	EPA 300.0
COD	36	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	< 0.10	0.10	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L		5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	9.4	0.20	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	12	0.50	mg/L	DF	4/15/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.0	5.0	mg/L		4/29/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.2		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	450	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	470	20	mg/L		4/19/99	EPA 160.1	EPA 160.1
Sulfate	29	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	6.0	2.0	mg/L		4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	1.6	1.0	mg/L	B(0.78)	4/28/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G119
Lab Sample Number : 991300-016
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	73000	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	61	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	430	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	3.1	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	130	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L		5/3/99	SW846 3015	SW846 6010B
Cadmium	2.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	480	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	140	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	52	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	230	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	150	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Lead	68	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	0.0	3.0	ug/L	B(-1.1)	5/3/99	SW846 3015	SW846 7421
Magnesium	270	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	3900	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	< 2.0	2.0	ug/L		5/3/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	130	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	23	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 3.0	3.0	ug/L		4/30/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	5.3	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	190	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	390	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/3/99	SW846 3015	SW846 6010B
BOD	< 2	2	mg/L	SUB	4/20/99	SM 5210	SM 5210
Chloride	12	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G119
Lab Sample Number : 991300-016
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	13	2.0	mg/L		4/26/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	< 0.10	0.10	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L		5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	13	0.20	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	16	0.50	mg/L	DF	4/15/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.0	5.0	mg/L		4/29/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.2		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	26	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	390	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	390	20	mg/L		4/19/99	EPA 160.1	EPA 160.1
Sulfate	9.5	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	10	2.0	mg/L		4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	1.1	1.0	mg/L	B(0.78)	4/28/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G37D
Lab Sample Number : 991300-017
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	7700	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	4.6	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	98	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	< 98	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L		5/3/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	140	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	19	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	5.3	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	25	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	14	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	130	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Lead	11	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	0.0	3.0	ug/L	B(-1.1)	5/3/99	SW846 3015	SW846 7421
Magnesium	72	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	310	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	41	2.0	ug/L		5/3/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	17	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	6.7	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 3.0	3.0	ug/L		4/30/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	9.8	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	18	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	53	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/3/99	SW846 3015	SW846 6010B
BOD	< 2	2	mg/L	SUB	4/20/99	SM 5210	SM 5210
Chloride	29	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G37D
Lab Sample Number : 991300-017
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	27	2.0	mg/L		4/26/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	< 0.10	0.10	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	2.2	0.10	mg/L		5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	2.1	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	8.9	0.20	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	11	0.50	mg/L	DF	4/15/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.2	5.2	mg/L		4/29/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.1		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	440	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	420	20	mg/L		4/19/99	EPA 160.1	EPA 160.1
Sulfate	25	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	25	2.0	mg/L		4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L	B(0.78)	4/28/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G38S
Lab Sample Number : 991300-018
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	6900	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	6.1	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	1100	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	290	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	280	100	ug/L		5/3/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	120	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	33	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	9.4	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	61	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	17	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	1300	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Lead	6.2	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	0.0	3.0	ug/L	B(-1.1)	5/3/99	SW846 3015	SW846 7421
Magnesium	78	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	1000	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	710	2.0	ug/L		5/3/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	49	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	37	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 3.0	3.0	ug/L		4/30/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	83	0.50	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	16	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	56	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	35	20	ug/L		5/3/99	SW846 3015	SW846 6010B
BOD	4	2	mg/L	SUB	4/20/99	SM 5210	SM 5210
Chloride	29	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G38S
Lab Sample Number : 991300-018
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	52	10	mg/L		4/27/99	EPA 300.0	EPA 300.0
COD	120	50	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	< 0.10	0.10	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	82	10	mg/L		5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	58	2.5	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	8.9	0.20	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	0.30	0.050	mg/L		4/15/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.0	5.0	mg/L		4/29/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.0		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	830	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	840	20	mg/L		4/19/99	EPA 160.1	EPA 160.1
Sulfate	25	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	20	2.0	mg/L		4/27/99	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L	B(0.78)	4/29/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G33D
Lab Sample Number : 991300-019
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	3000	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	4.9	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	110	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	< 98	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L		5/3/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	93	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	27	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	36	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	11	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Lead	7.6	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	0.0	3.0	ug/L	B(-1.1)	5/3/99	SW846 3015	SW846 7421
Magnesium	51	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	110	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	2.5	2.0	ug/L		5/3/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	16	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	2.2	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 3.0	3.0	ug/L		4/30/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	7.3	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	10	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	39	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/3/99	SW846 3015	SW846 6010B
BOD	< 2	2	mg/L	SUB	4/20/99	SM 5210	SM 5210
Chloride	42	20	mg/L		4/28/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G33D
Lab Sample Number : 991300-019
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	21	2.0	mg/L		4/27/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	< 0.10	0.10	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L		5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	0.35	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	1.6	0.20	mg/L		4/14/99	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	12	0.50	mg/L	DF	4/15/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.0	5.0	mg/L		4/29/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.3		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	190	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	410	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	400	20	mg/L		4/19/99	EPA 160.1	EPA 160.1
Sulfate	63	20	mg/L		4/28/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	32	2.0	mg/L		4/27/99	EPA 300.0	EPA 300.0
TOC as NPOC	22	1.0	mg/L		4/29/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G36S
Lab Sample Number : 991300-021
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	1000	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	210	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	< 98	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L		5/3/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	82	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	15	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	11	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	2.8	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	0.0	3.0	ug/L	B(-1.1)	5/3/99	SW846 3015	SW846 7421
Magnesium	44	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	44	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	2.3	2.0	ug/L		5/3/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	7.6	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	1.4	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 3.0	3.0	ug/L		4/30/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	11	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	< 20	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/3/99	SW846 3015	SW846 6010B
BOD	< 2	2	mg/L	SUB	4/20/99	SM 5210	SM 5210
Chloride	31	4.0	mg/L		4/23/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G36S
Lab Sample Number : 991300-021
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	30	10	mg/L		4/27/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	0.77	0.10	mg/L		4/21/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L	N	5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L	MS	4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	11	0.50	mg/L		4/15/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	11	0.50	mg/L		4/15/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.0	5.0	mg/L		4/29/99	EPA 413.1	EPA 413.1
pH, Laboratory	7.8		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	410	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	430	20	mg/L		4/19/99	EPA 160.1	EPA 160.1
Sulfate	27	4.0	mg/L		4/23/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	28	10	mg/L		4/27/99	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L	B(0.78)	4/29/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G42S
Lab Sample Number : 991300-022
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	87000	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	96	12	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	23	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	1800	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	3.6	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	180	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L		5/3/99	SW846 3015	SW846 6010B
Cadmium	4.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	390	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	180	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	52	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	190	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	230	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	43000	50	ug/L		5/3/99	SW846 3015	SW846 6010B
Lead	72	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 3.0	3.0	ug/L		5/3/99	SW846 3015	SW846 7421
Magnesium	210	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	4700	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	1200	2.0	ug/L		5/3/99	SW846 3015	SW846 6010B
Mercury	0.25	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	130	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	18	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 3.0	3.0	ug/L		4/30/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	72	0.50	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	260	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	460	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/3/99	SW846 3015	SW846 6010B
BOD	82	2.0	mg/L	SUB X *		SM 5210	SM 5210
Chloride	120	20	mg/L		4/27/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G42S
Lab Sample Number : 991300-022
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	130	10	mg/L		4/27/99	EPA 300.0	EPA 300.0
COD	61	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	0.81	0.10	mg/L		4/21/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	2.0	0.10	mg/L		5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	1.8	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	< 0.050	0.050	mg/L		4/15/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	< 0.050	0.050	mg/L		4/15/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.0	5.0	mg/L		4/29/99	EPA 413.1	EPA 413.1
pH, Laboratory	6.8		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	920	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	880	20	mg/L		4/19/99	EPA 160.1	EPA 160.1
Sulfate	33	2.0	mg/L		4/21/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	< 2.0	2.0	mg/L		4/27/99	EPA 300.0	EPA 300.0
TOC as NPOC	1.3	1.0	mg/L	B(0.78)	4/29/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G18S
Lab Sample Number : 991300-023
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	21000	50	ug/L		4/29/99	SW846 3015	SW846 6010B
Antimony	6.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	7.7	3.0	ug/L	hold	4/30/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	310	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	150	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	120	100	ug/L		5/4/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	120	0.20	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	1400	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	24	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	47	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	27	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/4/99	SW846 3015	SW846 6010B
Lead	19	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 3.0	3.0	ug/L		5/3/99	SW846 3015	SW846 7421
Magnesium	61	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	4400	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	5.1	2.0	ug/L		5/4/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	150	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	15	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 6.0	6.0	ug/L	ED	5/3/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	41	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	48	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	170	40	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/4/99	SW846 3015	SW846 6010B
BOD	29	2.0	mg/L	SUB X		SM 5210	SM 5210
Chloride	63	10	mg/L		4/27/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G18S
Lab Sample Number : 991300-023
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	63	10	mg/L		4/27/99	EPA 300.0	EPA 300.0
COD	30	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	0.66	0.10	mg/L		4/21/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	0.12	0.10	mg/L		5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	6.4	0.50	mg/L		4/15/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	5.9	0.50	mg/L		4/15/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.3	5.3	mg/L		4/29/99	EPA 413.1	EPA 413.1
pH, Laboratory	7.5		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	13	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	480	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	480	20	mg/L		4/19/99	EPA 160.1	EPA 160.1
Sulfate	30	2.0	mg/L		4/21/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	33	10	mg/L		4/27/99	EPA 300.0	EPA 300.0
TOC as NPOC	11	1.0	mg/L	B(0.78)	4/29/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G18D
Lab Sample Number : 991300-024
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	280	50	ug/L	B(24)	4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	41	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	< 98	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L		5/4/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	80	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	6.9	3.0	ug/L	B(.99)	4/29/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	0.39	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/4/99	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 3.0	3.0	ug/L		5/3/99	SW846 3015	SW846 7421
Magnesium	41	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	34	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	< 2.0	2.0	ug/L		5/4/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	3.0	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 6.0	6.0	ug/L	ED	5/3/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	8.6	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	< 20	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/4/99	SW846 3015	SW846 6010B
BOD	< 2	2	mg/L	SUB		SM 5210	SM 5210
Chloride	26	20	mg/L		4/23/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G18D
Lab Sample Number : 991300-024
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	27	2.0	mg/L		4/27/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	0.87	0.10	mg/L		4/21/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L		5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	11	0.50	mg/L		4/15/99	353.2/354.1	353.2/354.1
Nitrogen, nitrate - Filtered	11	0.50	mg/L		4/15/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.4	5.4	mg/L		4/29/99	EPA 413.1	EPA 413.1
pH, Laboratory	7.7		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	410	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	430	20	mg/L		4/19/99	EPA 160.1	EPA 160.1
Sulfate	< 2.0	2.0	mg/L		4/21/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	24	2.0	mg/L		4/27/99	EPA 300.0	EPA 300.0
TOC as NPOC	3.7	1.0	mg/L	B(0.78)	4/29/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41S
Lab Sample Number : 991300-025
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	170	50	ug/L	B(24)	4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	26	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	13	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	730	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	1200	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	1200	100	ug/L		5/4/99	SW846 3015	SW846 6010B
Cadmium	5.2	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	62	0.10	mg/L	E	5/3/99	SW846 3015	SW846 6010B
Chromium	100	3.0	ug/L	E	4/29/99	SW846 3015	SW846 6010B
Cobalt	16	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	17	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	11	0.050	mg/L	E	4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	2200	50	ug/L	E	5/4/99	SW846 3015	SW846 6010B
Lead	88	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 3.0	3.0	ug/L		5/3/99	SW846 3015	SW846 7421
Magnesium	53	0.030	mg/L	E	4/29/99	SW846 3015	SW846 6010B
Manganese	120	2.0	ug/L	E	4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	92	2.0	ug/L	E	5/4/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	170	5.0	ug/L	E	4/29/99	SW846 3015	SW846 6010B
Potassium	100	0.20	mg/L	E	4/29/99	SW846 3015	SW846 6010B
Selenium	< 6.0	6.0	ug/L	ED	5/3/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	280	1.0	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	10000	20	ug/L	E	5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	990	20	ug/L		5/4/99	SW846 3015	SW846 6010B
BOD	25	2.0	mg/L	SUB X		SM 5210	SM 5210
Chloride	520	100	mg/L		4/27/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41S
Lab Sample Number : 991300-025
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	500	100	mg/L		4/27/99	EPA 300.0	EPA 300.0
COD	270	50	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	0.69	0.10	mg/L		4/21/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	280	10	mg/L		5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	250	10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	< 0.050	0.050	mg/L		4/15/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	< 0.050	0.050	mg/L		4/15/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.0	5.0	mg/L		4/29/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.0		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	11	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	1400	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	1400	20	mg/L		4/19/99	EPA 160.1	EPA 160.1
Sulfate	7.9	4.0	mg/L		4/23/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	8.5	2.0	mg/L		4/27/99	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L	B(0.78)	4/29/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41M
Lab Sample Number : 991300-026
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	860	50	ug/L		4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	35	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	25	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	390	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	790	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	760	100	ug/L		5/4/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	79	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	35	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	7.2	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	11	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	8.8	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	2400	50	ug/L		5/4/99	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 3.0	3.0	ug/L		5/3/99	SW846 3015	SW846 7421
Magnesium	54	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	66	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	38	2.0	ug/L		5/4/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	51	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	62	0.20	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 6.0	6.0	ug/L	ED	5/3/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	150	0.50	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	50	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	32	20	ug/L		5/4/99	SW846 3015	SW846 6010B
BOD	24	2.0	mg/L	SUB X		SM 5210	SM 5210
Chloride	28	2.0	mg/L		4/21/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41M
Lab Sample Number : 991300-026
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	260	40	mg/L	4/27/99	EPA 300.0	EPA 300.0
COD	56	10	mg/L	4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L	4/27/99	EPA 335.4	EPA 335.4
Fluoride	0.63	0.10	mg/L	4/21/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	120	10	mg/L	5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	100	10	mg/L	4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	< 0.050	0.050	mg/L	4/15/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	< 0.050	0.050	mg/L	4/15/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.0	5.0	mg/L	4/29/99	EPA 413.1	EPA 413.1
pH, Laboratory	7.6		su	4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L	4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	890	20	mg/L	4/20/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	920	20	mg/L	4/19/99	EPA 160.1	EPA 160.1
Sulfate	24	2.0	mg/L	4/21/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	10	2.0	mg/L	4/27/99	EPA 300.0	EPA 300.0
TOC as NPOC	29	1.0	mg/L	4/29/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41D
Lab Sample Number : 991300-027
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	< 50	50	ug/L	B(24)	4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	68	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	< 98	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L		5/4/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	73	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	< 3.0	3.0	ug/L	B(.99)	4/29/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	0.058	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/4/99	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 3.0	3.0	ug/L		5/3/99	SW846 3015	SW846 7421
Magnesium	39	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	< 2.0	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	< 2.0	2.0	ug/L		5/4/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	1.9	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 6.0	6.0	ug/L	ED	5/3/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	6.6	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	< 20	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/4/99	SW846 3015	SW846 6010B
BOD	23	2.0	mg/L	SUB X		SM 5210	SM 5210
Chloride	20	10	mg/L		4/27/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41D
Lab Sample Number : 991300-027
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	19	2.0	mg/L	4/27/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L	4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L	4/27/99	EPA 335.4	EPA 335.4
Fluoride	1.0	0.10	mg/L	4/21/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	0.41	0.10	mg/L	5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	1.2	0.10	mg/L	4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	6.9	0.50	mg/L	4/15/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	6.7	0.50	mg/L	4/15/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.3	5.3	mg/L	4/29/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.0		su	4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L	4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	380	20	mg/L	4/20/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	410	20	mg/L	4/19/99	EPA 160.1	EPA 160.1
Sulfate	9.4	2.0	mg/L	4/21/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	28	2.0	mg/L	4/27/99	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L	4/29/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G39S
Lab Sample Number : 991300-028
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	510	50	ug/L		4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	160	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	100	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L		5/4/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	140	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	41	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	1.4	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/4/99	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 3.0	3.0	ug/L		5/3/99	SW846 3015	SW846 7421
Magnesium	61	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	660	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	530	2.0	ug/L		5/4/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	35	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	5.6	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 6.0	6.0	ug/L	ED	5/3/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	45	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	130	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	83	20	ug/L		5/4/99	SW846 3015	SW846 6010B
BOD	20	2.0	mg/L	SUB X		SM 5210	SM 5210
Chloride	110	100	mg/L		4/23/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G39S
Lab Sample Number : 991300-028
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered		100	20	mg/L		4/27/99	EPA 300.0	EPA 300.0
COD	<	10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	<	0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride		0.91	0.10	mg/L		4/21/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia		0.31	0.10	mg/L		5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered		0.24	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate		0.21	0.050	mg/L		4/15/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered		0.25	0.050	mg/L	DA	4/15/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	<	5.0	5.0	mg/L		4/29/99	EPA 413.1	EPA 413.1
pH, Laboratory		7.8		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	<	10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved		740	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered		710	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Sulfate		11	2.0	mg/L		4/21/99	EPA 300.0	EPA 300.0
Sulfate - Filtered		26	2.0	mg/L		4/27/99	EPA 300.0	EPA 300.0
TOC as NPOC		3.0	1.0	mg/L		4/29/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G15S
Lab Sample Number : 991300-029
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	7600	50	ug/L		4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	37	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	3.7	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	380	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	370	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	360	100	ug/L		5/4/99	SW846 3015	SW846 6010B
Cadmium	8.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	150	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	160	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	74	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	150	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	32	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	1000	50	ug/L		5/4/99	SW846 3015	SW846 6010B
Lead	130	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 3.0	3.0	ug/L		5/3/99	SW846 3015	SW846 7421
Magnesium	99	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	1600	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	730	2.0	ug/L		5/4/99	SW846 3015	SW846 6010B
Mercury	0.70	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	390	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	56	0.20	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 6.0	6.0	ug/L	ED	5/3/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	170	0.50	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	62	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	22	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	8900	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	1100	20	ug/L		5/4/99	SW846 3015	SW846 6010B
BOD	37	2.0	mg/L	SUB X		SM 5210	SM 5210
Chloride	20	2.0	mg/L		4/22/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G15S
Lab Sample Number : 991300-029
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	570	40	mg/L	4/28/99	EPA 300.0	EPA 300.0
COD	120	50	mg/L	4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L	4/27/99	EPA 335.4	EPA 335.4
Fluoride	0.65	0.10	mg/L	4/22/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L	5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	140	10	mg/L	4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	< 0.050	0.050	mg/L	4/15/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	< 0.050	0.050	mg/L	4/15/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.0	5.0	mg/L	4/29/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.3		su	4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L	4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	1100	20	mg/L	4/20/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	1100	20	mg/L	4/20/99	EPA 160.1	EPA 160.1
Sulfate	28	2.0	mg/L	4/22/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	33	10	mg/L	4/27/99	EPA 300.0	EPA 300.0
TOC as NPOC	22	1.0	mg/L	4/29/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G03S
Lab Sample Number : 991300-030
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	52000	50	ug/L		4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	40	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	4.1	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	640	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	1.8	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	190	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	120	100	ug/L		5/4/99	SW846 3015	SW846 6010B
Cadmium	2.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	880	1.0	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	140	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	34	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	210	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	100	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	2300	50	ug/L		5/4/99	SW846 3015	SW846 6010B
Lead	65	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 3.0	3.0	ug/L		5/3/99	SW846 3015	SW846 7421
Magnesium	410	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	2900	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	440	2.0	ug/L		5/4/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	160	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	23	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 6.0	6.0	ug/L	ED	5/3/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	43	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	100	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	370	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/4/99	SW846 3015	SW846 6010B
BOD	21	2.0	mg/L	SUB X		SM 5210	SM 5210
Chloride	57	20	mg/L		4/23/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G03S
Lab Sample Number : 991300-030
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	61	10	mg/L		4/27/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	0.71	0.10	mg/L		4/22/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	13	1.0	mg/L	K	5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	13	1.0	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	0.078	0.050	mg/L		4/15/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	0.088	0.050	mg/L	DA	4/15/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.0	5.0	mg/L		4/29/99	EPA 413.1	EPA 413.1
pH, Laboratory	7.5		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	23	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	510	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	540	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Sulfate	27	2.0	mg/L		4/22/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	32	10	mg/L		4/27/99	EPA 300.0	EPA 300.0
TOC as NPOC	3.9	1.0	mg/L		4/29/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G03M
Lab Sample Number : 991300-031
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	< 50	50	ug/L	B(24)	4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	110	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	< 98	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L		5/4/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	90	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	< 0.050	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/4/99	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 3.0	3.0	ug/L		5/3/99	SW846 3015	SW846 7421
Magnesium	41	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	570	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	540	2.0	ug/L		5/4/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	3.9	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 6.0	6.0	ug/L	ED	5/3/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	12	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	< 20	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/4/99	SW846 3015	SW846 6010B
BOD	22	2.0	mg/L	SUB X		SM 5210	SM 5210
Chloride	34	4.0	mg/L		4/23/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G03M
Lab Sample Number : 991300-031
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered		35	10	mg/L		4/27/99	EPA 300.0	EPA 300.0
COD	<	10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	<	0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride		0.65	0.10	mg/L		4/22/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia		0.65	0.10	mg/L		5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered		0.57	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate		9.5	0.50	mg/L		4/15/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered		9.0	0.50	mg/L	DA	4/15/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	<	5.0	5.0	mg/L		4/29/99	EPA 413.1	EPA 413.1
pH, Laboratory		7.9		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	<	10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved		430	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered		460	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Sulfate		30	2.0	mg/L		4/22/99	EPA 300.0	EPA 300.0
Sulfate - Filtered		29	10	mg/L		4/27/99	EPA 300.0	EPA 300.0
TOC as NPOC	<	1.0	1.0	mg/L		4/29/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G40S
Lab Sample Number : 991300-032
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	51000	50	ug/L		4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	29	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	490	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	1.4	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	230	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	180	100	ug/L		5/4/99	SW846 3015	SW846 6010B
Cadmium	1.3	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	460	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	120	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cobalt	29	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	130	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	84	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	630	50	ug/L		5/4/99	SW846 3015	SW846 6010B
Lead	43	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 3.0	3.0	ug/L		5/3/99	SW846 3015	SW846 7421
Magnesium	240	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	1600	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	180	2.0	ug/L		5/4/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	100	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	30	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 6.0	6.0	ug/L	ED	5/3/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	63	0.50	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	120	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	290	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/4/99	SW846 3015	SW846 6010B
BOD	15	2.0	mg/L	SUB X Z		SM 5210	SM 5210
Chloride	100	20	mg/L		4/23/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G40S
Lab Sample Number : 991300-032
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	120	10	mg/L		4/27/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	0.76	0.10	mg/L		4/22/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	19	1.0	mg/L		5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	20	1.0	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	1.2	0.050	mg/L		4/15/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	1.2	0.050	mg/L	DF	4/15/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.0	5.0	mg/L		4/29/99	EPA 413.1	EPA 413.1
pH, Laboratory	7.6		su		4/26/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	14	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	710	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	710	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Sulfate	25	2.0	mg/L		4/22/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	24	10	mg/L		4/27/99	EPA 300.0	EPA 300.0
TOC as NPOC	3.7	1.0	mg/L		4/29/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG4
Lab Sample Number : 991300-034
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	9700	50	ug/L		4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	3.1	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	130	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	< 98	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L		5/4/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	75	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	16	3.0	ug/L	B(.99)	4/29/99	SW846 3015	SW846 6010B
Cobalt	3.9	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	32	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	10	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	280	50	ug/L		5/4/99	SW846 3015	SW846 6010B
Lead	35	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 3.0	3.0	ug/L		5/3/99	SW846 3015	SW846 7421
Magnesium	32	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	420	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	140	2.0	ug/L		5/4/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	14	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	6.4	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 6.0	6.0	ug/L	ED	5/3/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	19	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	23	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	190	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/4/99	SW846 3015	SW846 6010B
BOD	14	2.0	mg/L	*	4/17/99	SM 5210	SM 5210
Chloride	38	10	mg/L		4/23/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG4
Lab Sample Number : 991300-034
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	40	10	mg/L		4/28/99	EPA 300.0	EPA 300.0
COD	65	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	0.65	0.10	mg/L		4/22/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	1.3	0.10	mg/L		5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	1.6	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	7.3	0.50	mg/L	H(7)	4/25/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	6.7	0.50	mg/L	H(7)	4/25/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.0	5.0	mg/L		4/30/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.2		su		4/28/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	360	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	390	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Sulfate	32	2.0	mg/L		4/22/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	31	10	mg/L		4/28/99	EPA 300.0	EPA 300.0
TOC as NPOC	16	1.0	mg/L		4/29/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG1
Lab Sample Number : 991300-035
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	4800	50	ug/L		4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	100	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	< 98	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L		5/4/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	68	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	6.5	3.0	ug/L	B(.99)	4/29/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	4.6	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	53	50	ug/L		5/4/99	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 3.0	3.0	ug/L		5/3/99	SW846 3015	SW846 7421
Magnesium	30	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	200	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	74	2.0	ug/L		5/4/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	3.4	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 6.0	6.0	ug/L	ED	5/4/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	18	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	10	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	21	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/4/99	SW846 3015	SW846 6010B
BOD	4	2	mg/L		4/17/99	SM 5210	SM 5210
Chloride	37	10	mg/L		4/23/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG1
Lab Sample Number : 991300-035
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	39	10	mg/L		4/29/99	EPA 300.0	EPA 300.0
COD	22	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	0.65	0.10	mg/L		4/22/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	0.12	0.10	mg/L		5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	0.15	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	10.	0.50	mg/L	H(7)	4/25/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	9.0	0.50	mg/L	H(7)	4/25/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.2	5.2	mg/L		4/30/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.4		su		4/28/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	360	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	380	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Sulfate	32	2.0	mg/L		4/22/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	30	10	mg/L		4/29/99	EPA 300.0	EPA 300.0
TOC as NPOC	3.7	1.0	mg/L		4/29/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG3
Lab Sample Number : 991300-036
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	6400	50	ug/L		4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	120	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	< 98	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L		5/4/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	70	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	8.6	3.0	ug/L	B(.99)	4/29/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	13	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	6.3	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	130	50	ug/L		5/4/99	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 3.0	3.0	ug/L		5/3/99	SW846 3015	SW846 7421
Magnesium	32	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	290	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	74	2.0	ug/L		5/4/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	6.5	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	3.8	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 6.0	6.0	ug/L	ED	5/4/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	19	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	14	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	28	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/4/99	SW846 3015	SW846 6010B
BOD	4	2	mg/L		4/17/99	SM 5210	SM 5210
Chloride	37	10	mg/L		4/23/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG3
Lab Sample Number : 991300-036
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	39	10	mg/L		4/29/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	0.65	0.10	mg/L		4/22/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	0.11	0.10	mg/L		5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	9.1	0.50	mg/L	H(7)	4/25/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	9.2	0.50	mg/L	DA, H(7)	4/25/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.0	5.0	mg/L		4/30/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.3		su		4/28/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	11	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	360	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	380	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Sulfate	32	2.0	mg/L		4/22/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	30	10	mg/L		4/29/99	EPA 300.0	EPA 300.0
TOC as NPOC	3.5	1.0	mg/L		4/29/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : BLANK
Lab Sample Number : 991300-037
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	< 50	50	ug/L	B(24)	4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	< 98	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L		5/4/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	< 0.100	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	< 3.0	3.0	ug/L	B(.99)	4/29/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	< 0.050	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/4/99	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 3.0	3.0	ug/L		5/3/99	SW846 3015	SW846 7421
Magnesium	0.040	0.030	mg/L		5/3/99	SW846 3015	SW846 6010B
Manganese	< 2.0	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	< 2.0	2.0	ug/L		5/4/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	< 0.100	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 6.0	6.0	ug/L	ED	5/4/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	< 0.50	0.50	mg/L		5/3/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	< 20	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/4/99	SW846 3015	SW846 6010B
BOD	< 2	2	mg/L		4/17/99	SM 5210	SM 5210
Chloride	< 2.0	2.0	mg/L		4/22/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : BLANK
Lab Sample Number : 991300-037
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Chloride - Filtered	< 2.0	2.0	mg/L	B(0.31)	4/29/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	< 0.10	0.10	mg/L		4/22/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L		5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	< 0.050	0.050	mg/L	H(7)	4/25/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	< 0.050	0.050	mg/L	H(7)	4/25/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.3	5.3	mg/L		4/30/99	EPA 413.1	EPA 413.1
pH, Laboratory	6.8		su		4/28/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	< 20	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	< 20	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Sulfate	< 2.0	2.0	mg/L		4/22/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	< 2.0	2.0	mg/L		4/29/99	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L		4/29/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G20D
Lab Sample Number : 991300-038
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	120	50	ug/L	B(24)	4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	68	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	< 98	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 100	100	ug/L		5/4/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	69	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	< 3.0	3.0	ug/L	B(.99)	4/29/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	0.074	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/4/99	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 3.0	3.0	ug/L		5/3/99	SW846 3015	SW846 7421
Magnesium	37	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	4.2	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	< 2.0	2.0	ug/L		5/4/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	1.6	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 6.0	6.0	ug/L	ED	5/4/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	8.1	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	< 20	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		5/4/99	SW846 3015	SW846 6010B
BOD	< 2	2	mg/L		4/17/99	SM 5210	SM 5210
Chloride	20	2.0	mg/L		4/22/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G20D
Lab Sample Number : 991300-038
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	20	2.0	mg/L		4/29/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	0.64	0.10	mg/L		4/22/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L		5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.10	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	4.6	0.50	mg/L	H(8)	4/25/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	4.7	0.50	mg/L	DA, H(8)	4/25/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.0	5.0	mg/L		4/30/99	EPA 413.1	EPA 413.1
pH, Laboratory	7.9		su		4/28/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	350	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	370	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Sulfate	29	2.0	mg/L		4/22/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	29	2.0	mg/L		4/29/99	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L		4/29/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G14D
Lab Sample Number : 991300-039
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	380	50	ug/L	B(24)	4/29/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Arsenic	74	6.0	ug/L		4/30/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	32	0.84	ug/L		5/4/99	SW846 3015	SW846 7060A
Barium	500	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron	100	98	ug/L		4/29/99	SW846 3015	SW846 6010B
Boron - Dissolved	100	100	ug/L		5/4/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/4/99	SW846 3015	SW846 7131A
Calcium	230	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	9.1	3.0	ug/L	B(.99)	4/29/99	SW846 3015	SW846 6010B
Cobalt	11	3.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Copper	17	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Iron	12	0.050	mg/L		4/29/99	SW846 3015	SW846 6010B
Iron - Dissolved	7500	50	ug/L		5/4/99	SW846 3015	SW846 6010B
Lead	5.9	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 3.0	3.0	ug/L		5/3/99	SW846 3015	SW846 7421
Magnesium	56	0.030	mg/L		4/29/99	SW846 3015	SW846 6010B
Manganese	230	2.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Manganese - Dissolved	240	2.0	ug/L	DA	5/4/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	94	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Potassium	2.2	0.10	mg/L		4/29/99	SW846 3015	SW846 6010B
Selenium	< 6.0	6.0	ug/L	ED	5/4/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Sodium	12	0.30	mg/L		4/29/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/29/99	SW846 3015	SW846 6010B
Vanadium	< 5.0	5.0	ug/L		4/29/99	SW846 3015	SW846 6010B
Zinc	1100	20	ug/L		5/3/99	SW846 3015	SW846 6010B
Zinc - Dissolved	76	20	ug/L		5/4/99	SW846 3015	SW846 6010B
BOD	4	2	mg/L		4/17/99	SM 5210	SM 5210
Chloride	36	4.0	mg/L		4/23/99	EPA 300.0	EPA 300.0

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920-469-2436 • Fax: 920-469-8827
1-800-7-ENCHEM

- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G14D
Lab Sample Number : 991300-039
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	36	10	mg/L		4/29/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	EPA 335.4	EPA 335.4
Fluoride	0.82	0.10	mg/L		4/22/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	0.74	0.10	mg/L		5/4/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	0.83	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	< 0.050	0.050	mg/L	H(8)	4/25/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	< 0.050	0.050	mg/L	H(8)	4/25/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 5.3	5.3	mg/L		4/30/99	EPA 413.1	EPA 413.1
pH, Laboratory	7.7		su		4/28/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/30/99	EPA 420.2	EPA 420.2
Solids, total dissolved	870	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	910	20	mg/L		4/20/99	EPA 160.1	EPA 160.1
Sulfate	30	4.0	mg/L		4/23/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	33	10	mg/L		4/29/99	EPA 300.0	EPA 300.0
TOC as NPOC	4.3	1.0	mg/L		4/29/99	EPA 415.1	EPA 415.1

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Inorganic Data Qualifier Sheet

B(*x*)	Analyte is detected in the method blank at "x" concentration. Method blank criteria is evaluated to the laboratory LOD. Additionally, method blank acceptance may be based on project specific criteria or determined from analyte concentrations in the sample and are evaluated on a sample by sample basis.
BB	BOD result is estimated due to the BOD blank exceeding the allowable oxygen depletion.
BD	BOD duplicate precision not within control limits. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
BI	BOD result is estimated due to insufficient oxygen depletion. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
BL	BOD laboratory control sample not within control limits. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
BX	BOD result is estimated due to complete oxygen depletion. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
DA	Dissolved analyte or filtered analyte greater than total analyte; analyses passed QC based on precision criteria.
DF	Dissolved analyte or filtered analyte greater than total analyte; analyses failed QC based on precision criteria. (See Sample Narrative).
E	Estimated concentration due to matrix interferences. During the metals analysis using the inductively coupled plasma (ICP), the serial dilution failed to meet the established control limits of 0-10% and the sample concentrations greater than 50 times the EQL. The result was flagged with the E qualifier to indicate that a physical interference was observed.
ED	Elevated detection limit due to matrix effects.
G	Unable to determine precision due to matrix interference.
H(n)	Analysis performed "n" days past holding time (See Sample Narrative).
K	Sample received unpreserved. Sample was either preserved at the time of receipt or at the time of sample preparation.
LV	Elevated detection limit due to low sample volume.
MS	Either the matrix spike or matrix spike duplicate was outside of the acceptable control limits. The Laboratory Control Sample was within the acceptable control limits.
N	Spiked sample recovery not within control limits; post-digestion spike recovery accepted.
NP	Digested and post-digested spike recoveries fail accuracy control limits.
NR	Not required.
Q	The analyte has been detected between the Limit of Detection (LOD) and Limit of Quantitation (LOQ). The results are qualified due to the uncertainty of analyte concentrations within this range.
Sub	Assay was subcontracted to an approved lab.
UN	Unable to preserve sample due to matrix.

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See sample narrative.

* Duplicate analyses not within control limits.

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920-469-2436 • Fax: 920-469-8827
1-800-7-ENCHEM

Data Qualifier Sheet

B(x)	Analyte is detected in the method blank at "x" concentration. Method blank criteria is evaluated to the laboratory LOD. Additionally, method blank acceptance may be based on project specific criteria or determined from analyte concentrations in the sample and are evaluated on a sample by sample basis.
C	Elevated detection limit (see Sample Narrative).
D	Analyte value from diluted analysis.
DL	No surrogate recovery available due to sample dilution.
E	Analyte concentration exceeds calibration range (see Sample Narrative).
F	Repeated surrogate failure (see Sample Narrative).
G	Sample exhibits hydrocarbon pattern resembling gasoline.
H(n)	Analysis performed "n" days past holding time.
J	Qualitative mass spectral evidence of analyte present: concentration is less than the reporting limit.
K	Detection Limit may be elevated due to the presence of an unrequested analyte (see Sample Narrative).
L	Detects in trip blank.
M	Methanol leakage.
ND	Not Detected.
NR	Not Required.
P	Sample vial used previous analysis.
Q	The analyte has been detected between the Limit of Detection (LOD) and limit of Quantitation (LOQ). The results are qualified due to the uncertainty of analyte concentrations within this range.
U#	Elevated LOD due to matrix interference.
V	Heavy hydrocarbon present.
W	Sample received with headspace.
X	See Sample Narrative
Z	See Sample Narrative
SUB	Assay was subcontracted to an approved lab.

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SAMPLE NARRATIVE
INORGANIC ANALYSIS

PROJECT NAME:	WINNEBAGO
WORKORDER NUMBER:	991300
DATE:	4/30/99

LIMS sample numbers 991300(1-11, 34-39) were analyzed for nitrite past the prescribed analytical hold time. The EPA method designates 48 hours for the hold time. The final results have been qualified with an H flag.

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern - Quarterly + Annual Groundwater
Project State: Rockford, IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR____ Other ____

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CHAIN OF CUSTODY

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Page 1 of 9
P.O. # ____ Quote # ____
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): Y Y Y Y N N N N
PRESERVATION (CODE)*: C D D A G C B A

ANALYSES REQUESTED: NH3 (350.3) - filtered; Dissolved As (7060) Pb (7421); Dissolved B Cd Fe, Mn Zn (6010); Cl (300.0) NO3 (300.0) Filtered; SO4 (300.0) TDS (160.1); Cyanide ([redacted]) 9012A; Phenolics (420.2) ppb; VOCs (8260) see attached list; SVOC (8270) see attached

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3)	As (7060)	Dissolved Pb (7421)	Mn Zn (6010)	Cl (300.0)	SO4 (300.0)	Cyanide	Phenolics	VOCs	SVOC	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G36S																		
	G42S																		
X	G16~~M~~S	4/13	1445	✓	✓	✓	✓	✓	✓	✓	✓			W		~~X~~	23	Label error	99 1300-005
	G17S																		
	G18S																		
	G18D																		
	G41S																		
	G41M																		
	G37S																		
	G14D																		
	G41D																		
X'	G39S																		
	G16D	4/13	1455	✓	✓	✓	✓	✓	✓	✓	✓			W		~~X~~	23	Label error	-006

Received at 4°C.

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:	
J. J. Dushek	4/13/99 1600	John C. Jacobson	4-13-99 16:00	En Chem Project No.
John C. Jacobson	4-13-99 17:40	Kenneth Bond	4/13/99 1740	Sample Receipt Temp. See N.C.
				Sample Receipt pH (Wet/Metals) O-K
				Custody Seal N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern - Quarterly + Annual - Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR____ Other

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37849

P.O. # ____ Quote #

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: Same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): N N N N N N N N
PRESERVATION (CODE)*: O A A A B D D

ANALYSES REQUESTED: Carbamates (8318) - see list; Pest/PCB (8081A/8082) - see list; Organophosphorus Pesticides (8141) - see list; Herbicides (8151) - see list; Endothall (548.1); Al, Sb, As, Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, V, Zn (6010); Ca, Fe, Mg, K, Na - 6010 (mg/L); Se (7740)

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates	Pest/PCB	Organophosphorus	Pesticides	Herbicides	Endothall	Al, Sb, As, Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, V, Zn (6010)	Ca, Fe, Mg, K, Na - 6010 (mg/L)	Se (7740)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G36S																	
	G42S																	
	G16~~M~~S	4/13	1445	✓	✓	✓	✓	✓	✓	✓	✓			W	~~X~~ RAB 4/14/99	23	Label Error	99 1300-005
	G17S																	
	G18S																	
	G18D																	
	G41S																	
	G41M																	
	G37S																	
	G14D																	
	G41D																	
	G39S																	
	G16D	4/13	1455	✓	✓	✓	✓	✓	✓	✓	✓			W	~~X~~ RAB 4/14/99	23	Label Error	99 1300-006

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:	
J. J. Dushek	4/13/99 1600	John P. Jacobson	4-13-99 16:00	En Chem Project No.
John P. Jacobson	4-13-99 17:40	Kenneth [illegible]	4/13/99 1740	Sample Receipt Temp. See N.C.
				Sample Receipt pH (Wet/Metals) O.K
				Custody Seal N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 20180800 01
Project Name: Pagel Northern - Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T. Onsted, M. Gilmer, M. Paul

Regulatory Program (circle): UST RCRA CLP SDWA
NPDES/WPDES CAA NR_____
Other _____

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Superior, WI 54880
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FAX 715-392-5843

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Page 3 of 9

P.O. # _____ Quote #

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood
Rockford, IL 61109
Invoice To: Same as above
Company: _____
Address: _____
Mail Invoice To: _____

ANALYSES REQUESTED (circle)

FILTERED? (YES/NO)	N	N	N	N	N	N	N							
PRESERVATION (CODE)	C	A	A	E	C	G	D							
CAPTIONS	NH3 (350.3) total-mg/L	BOD (405.1) mg/L	Cl, F, NO3, SO4 (300.0) mg/L	pH, TDS mg/L	O&G (413.1) mg/L	Hg (7470)								

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G36S								
	G42S								
X	G16MS	4/13	1445		W	X	23	Label Error	99-1300-005
	G17S								
	G18S								
	G18D								
	G41S								
	G41M								
	G37S								
	G14D								
	G41D								
	G39S								
X	G16D	4/13	1455		W	X	23	Label Error	99-1300-006

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
J. J. Onsted	4/13/99 1600	John Jackson	4-13-99 16:00
John P. Jackson	4-13-99 1740	Henry Paul	4/13/99 1740

En Chem Project No.

Sample Receipt Temp.: See N.C.

Sample Receipt pH (Wet/Metals): OK

Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Page1 Northern-Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli
Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR ____ Other ____

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Page 7 of 9
P.O. # ____ Quote # ____
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford IL 61109
Invoice To: same as above
Company: ____
Address: ____
Mail Invoice To: ____

FILTERED? (YES/NO): Y Y Y Y N N N N
PRESERVATION (CODE)*: C D D A G C B A

ANALYSES REQUESTED: NH3 (350.3) filtered; Dissolved As (7060) Pb (7421); Dissolved B, Cd, Fe, Mn, Zn (6010); Cl, NO3, SO4 (300.0); TDS - filtered; Cyanide (9012A); Phenolics (420.2) - ppb; VOCs (8260) - see list; SVOCs (8270) see list

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) filtered	Dissolved As (7060) Pb (7421)	Dissolved B, Cd, Fe, Mn, Zn (6010)	Cl, NO3, SO4 (300.0)	TDS - filtered	Cyanide (9012A)	Phenolics (420.2) - ppb	VOCs (8260) - see list	SVOCs (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G09M																	
	G09D																	
	G44M																	
	G44D																	
	G20D																	
	G15S																	
	G03S																	
	G03M																	
	G38S																	
Temp ~~x~~ 7°C	G40S															2	Trip Blanks	-012
	G33D																	
x 8°C	G34D	4/13	1140	✓	✓	✓	✓	✓	✓	✓	✓			W		23		991300-010
	G35D	4/13	1145	✓	✓	✓	✓	✓	✓	✓	✓			W		23		-011

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. J. Dushek	4/13/99 1600	John C. Jacobson	4-13-99 16:00
John C. Jacobson	4-13-99 17:40	[illegible]	4/13/99 1740

En Chem Project No.:
Sample Receipt Temp.: See NC
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Page1 Northern-Quarterly & Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli
Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR____ Other

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Page 7 of 9
P.O. # ____ Quote # ____
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): Y Y Y Y N N N N
PRESERVATION (CODE)*: C D D A G C B A

ANALYSES REQUESTED: NH3 (350.3) filtered; Dissolved As (7060) Pb (7421); Dissolved B, Cd, Fe, Mn, Zn (6010); Cl, NO3, SO4 (300.0); TDS - filtered; Cyanide (9012A); Phenolics (420.2) - ppb; VOCs (8260) - see list; SVOCs (8270) see list

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) filtered	Dissolved As (7060) Pb (7421)	Dissolved B, Cd, Fe, Mn, Zn (6010)	Cl, NO3, SO4 (300.0) TDS - filtered	Cyanide (9012A)	Phenolics (420.2) - ppb	VOCs (8260) - see list	SVOCs (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G09M																
	G09D																
	G44M																
	G44D																
	G20D																
	G15S																
	G03S																
	G03M																
	G38S																
Temp ~~[illegible]~~ °C	G40S														2	Trip Blanks	-012
	G33D																
xx 8°C	G34D	4/13	1140	✓	✓	✓	✓	✓	✓	✓	✓		W		23		991300-010
	G35D	4/13	1145	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-011

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. J. Dushek	4/13/99 1600	John C. Jacobson	4-13-99 16:00
John C. Jacobson	4-13-99 17:40	Renee Bud	4/13/99 1740

En Chem Project No.:
Sample Receipt Temp.: See NC
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 201808000
Project Name: Page1 Northern-Quarterly & Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli
Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR____ Other

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CHAIN OF CUSTODY

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Page 7 of 9
P.O. # ____ Quote # ____
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): Y Y Y Y N N N N
PRESERVATION (CODE)*: C D D A G C B A

ANALYSES REQUESTED: NH3 (350.3) filtered; Dissolved As (7060) Pb (7421); Dissolved B, Cd, Fe, Mn, Zn (6010); Cl, NO3, SO4 (300.0); TDS - filtered; Cyanide (9012A); Phenolics (420.2) - ppb; VOCs (8260) - see list; SVOCs (8270) see list

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) filtered	Dissolved As (7060) Pb (7421)	Dissolved B, Cd, Fe, Mn, Zn (6010)	Cl, NO3, SO4 (300.0)	TDS - filtered	Cyanide (9012A)	Phenolics (420.2) - ppb	VOCs (8260) - see list	SVOCs (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G09M																	
	G09D																	
	G44M																	
	G44D																	
	G20D																	
	G15S																	
	G03S																	
	G03M																	
	G38S																	
Temp ~~x~~ 17°C	G40S															2	Trip Blanks	-012
	G33D																	
x 8°C	G34D	4/13	1140	✓	✓	✓	✓	✓	✓	✓	✓			W		23		991300-010
	G35D	4/13	1145	✓	✓	✓	✓	✓	✓	✓	✓			W		23		-011

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. J. Dushek	4/13/99 1600	John C. Jacobson	4-13-99 16:00
John C. Jacobson	4-13-99 17:40	Kenneth Bud	4/13/99 1740

En Chem Project No.:
Sample Receipt Temp.: See NC
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern-Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli
Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR____ Other

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CHAIN OF CUSTODY

37851

Page 4 of 9
P.O. # ____ Quote # ____
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): Y Y Y Y N N N N
PRESERVATION (CODE)*: C D D A G C B A

ANALYSES REQUESTED: NH3 (350.3) filtered; Dissolved As (7060) Pb (7421); Dissolved B Ca Fe Mn Zn (6010); Cl (300.0) NO3 (300.0) TDS (160.1) SO4 (300.0); cyanide (90.2 ppb); Phenolics (420.2) ppb; VOCs (8260) see list; SVOC (8270) see list

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) filtered	Dissolved As (7060) Pb (7421)	Dissolved B Ca Fe Mn Zn (6010)	Cl (300.0) NO3 (300.0) TDS (160.1) SO4 (300.0)	cyanide (90.2 ppb)	Phenolics (420.2) ppb	VOCs (8260) see list	SVOC (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G130																
	G119																
	G37D																
	SG4																
	SG1																
Temp.	SG3																
	G34S	4/13	1140	✓	✓	✓	✓	✓	✓	✓	✓		W		23	No TB	99 1300-007
X 7°C	G35S	4/13	1220	✓	✓	✓	✓	✓	✓	✓	✓		W		23	*pH adjusted - TB rcvd.	-008
X 9°C	G33S	4/13	1510	✓	✓	✓	✓	✓	✓	✓	✓		W		23	No TB	-009
	Blank																

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. J. Dushek	4/13/99 1600	John C. Jacobson	4-13-99 16:00
John C. Jacobson	4-13-99 17:40	[illegible]	4/13/99 1740

En Chem Project No.:
Sample Receipt Temp.: See N.C
Sample Receipt pH (Wet/Metals): *adjusted
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 20180800001
Project Name: Page Northern - Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli
Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

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CHAIN OF CUSTODY

37852

PO. # _____ Quote # _____

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates (8318) see list	Pest/PCB (8081A/8082) see list	OP Pesticides (8141) see list	Herbicides (8151) see list	Endothall (548.1) Al, Sb, As, Ba, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Hg, Ni, K, Se, Ag, Na, Tl, V, Zn (6010) mg/L	Cafe, Mg, K, Na (7740)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G130														
	G119														
	G37D														
	SG4														
	SG1														
	SG3														
DUPED	G34S	4/13	1140	✓	✓	✓	✓	✓	✓	✓	✓		W		23		9904300-007
X X	G35S	4/13	1220	✓	✓	✓	✓	✓	✓	✓	✓		W		23	*pH adjusted	-008
X X	G33S	4/13	1510	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-009
	Blank														

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. J. Dushek	4/13/99 1600	John C. Jackson	4-13-99 16:00
John C. Jackson	4-13-99 17:40	Connie Lund	4/13/99 1740

En Chem Project No.

Sample Receipt Temp. 3 deg N.C.

Sample Receipt pH (Wet/Metals) *adjusted

Custody Seal N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 201 8080001
Project Name: Pagel North Unit - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR____ Other

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CHAIN OF CUSTODY

37853

Page 6 of 9
P.O. # ____ Quote # ____
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford IL 61109
Invoice To: Same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): N N N N N N N
PRESERVATION (CODE): A A C C G D

ANALYSES REQUESTED: COD (410.4) TOC (415.1) NH3 (350.3) total (mg/L) BOD5 (405.1) mg/L Cl, F, NO3, SO4 (300.0) pH, TDS mg/L [redacted] O+G (413.1) mg/L [redacted] Hg (7470)

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	COD	NH3	BOD5	Cl, F, NO3, SO4	pH	O+G	[redacted]	Hg	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G130																
	G119																
	G37D																
	SG4																
	SG1																
	SG3																
	G34S	4/13	1140	✓	✓	✓	✓	✓	✓	✓			W		23		991300-007
	G35S	4/13	1220	✓	✓	✓		✓		✓			W		23	* pH adjusted	-008
	G33S	4/13	1510	✓	✓	✓		✓		✓			W		23		-009
	Blank																

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:	
T. J. Dushek	4/13/99 1600	John P. Jackson	4-13-99 - 16:00	En Chem Project No.
John P. Jackson	4-13-99 17:40	Renee Bond	4/13/99 1740	Sample Receipt Temp. See N.C.
				Sample Receipt pH (Wet/Metals) * adjusted
				Custody Seal N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Page 1 North Unit - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli
Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

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CHAIN OF CUSTODY

37853

Page 6 of 9
P.O. # Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford IL 61109
Invoice To: Same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): N N N N N N N
PRESERVATION (CODE): A A C C G D

ANALYSES REQUESTED: COD (410.4) TOC (9060) NH3 (350.3) total (mg/L) mg/L; BOD5 (405.1) Cl, F (NO3), SO4 (300.0) pH, TDS mg/L; O+G (413.1) mg/L; Hg (7470)

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	COD	NH3	BOD5	Cl, F	[illegible]	O+G	[illegible]	Hg	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G130																
	G119																
	G37D																
	SG4	4/16	0950	✓	✓	✓		✓		✓							991300-034
	SG1	4/16	1020	✓	✓	✓		✓		✓							-035
	SG3	4/16	0900	✓	✓	✓		✓		✓							-036
	G34S																
	G35S																
	G33S																
	Blank	4/16	1050	✓	✓	✓		✓		✓							-037
	Received at 6°C																

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:	
T. J. Dushek	4/16/99 1415	[signature]	4/16/99 1415	En Chem Project No.
				Sample Receipt Temp. RoI (See noncon)
				Sample Receipt pH (Wet/Metals) adjusted
				Custody Seal Na

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 20180800.01
Project Name: Page 1 Northern-Quarterly & Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Paul

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR ____
Other

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FAX 715-392-5843

CHAIN OF CUSTODY

37854

P.O. # ____ Quote # ____

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood
Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) Filtered	Dissolved As (7060) Pb (7421)	Dissolved Ba Cd Fe Mn Zn (6010)	Cl (300.0) SO4 (300.0) TDS - Filtered	Cyanide (9012A)	Phenolics (420.2) - ppb	VOCs (8260) - see list	SVOCs (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G09M																
	G09D																
	G44M																
	G44D																
	G20D	4/15	1755	✓	✓	✓	✓	✓	✓	✓	✓		W		23		9913300-038
	G15S																
	G03S																
	G03M																
	G38S																
	G40S																
	G33D																
	G34D																
	G35D																

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
J. Dushek	4/14/99 1415		
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

Received By: [signature] Date/Time: 4/16/99 1415

En Chem Project No.

Sample Receipt Temp.: NOI (See Memo)

Sample Receipt pH (Wet/Metals): adjusted

Custody Seal: No

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern - Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA
NPDES/WPDES CAA NR
Other

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CHAIN OF CUSTODY

37855

Page 8 of 9
P.O. # Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO) N N N N N N N N
PRESERVATION (CODE)* O A A A D D D

ANALYSES REQUESTED: Carbamates (8318) see list; Pest/PCB (8081A/8082) see list; OP Pesticides (8141) see list; Herbicides (8151) see list; Endothall (548.1); Al, Sb, As, Ba, Be, Cd, Cr, Co, Cu, Pb, Mo, Ni, Ag, Tl, V, Zn (6010) mg/L; Ca, Fe, Mg, K, Na (6010); Se (7740)

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates	Pest/PCB	OP Pesticides	Herbicides	Endothall	Al, Sb, As, Ba, Be, Cd, Cr, Co, Cu, Pb, Mo, Ni, Ag, Tl, V, Zn (6010) mg/L	Ca, Fe, Mg, K, Na	Se (7740)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G09M																
	G09D																
	G44M																
	G44D																
	G20D	4/15	1755	✓	✓	✓	✓	✓	✓	✓	✓		W		23		991300-038
	G15S																
	G03S																
	G03M																
	G38S																
	G40S																
	G33D																
	G34D																
	G35D																

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:	
T. J. Dushek	4/16/99 1415	[signature]	4/16/99 1415	En Chem Project No.
				Sample Receipt Temp. ROI (see noncon)
				Sample Receipt pH (Wet/Metals) adjusted
				Custody Seal Na

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 20180800.01
Project Name: Page1 Northern - Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR_____
Other

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CHAIN OF CUSTODY

37856

Page 9 of 9

P.O. # _____ Quote # _____

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford IL 61109

Invoice To: same as above
Company:
Address:

Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	COD (416.4) TOC (415.1) mg/L	NH3 (350.3) total mg/L	BOD 5 (405.1) mg/L	Cl, F, NO3, SO4 (300.0)	pH (150.1) Units	O&G (413.1) mg/L	Hg (7470) mg/L	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G09M															
	G09D															
	G44M															
	G44D															
	G20D	4/15	1755	✓	✓	✓	✓	✓				W		23		991300-038
	G15S															
	G03S															
	G03M															
	G38S															
	G40S															
	G33D															
	G34D															
	G35D															

FILTERED? (YES/NO): N N N N N
PRESERVATION (CODE): C A A C D

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
J. Dushek	4/16/99 1415	[signature]	4/16/99 1415
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

En Chem Project No.

Sample Receipt Temp.: ROI (Serpentron)

Sample Receipt pH (Wet/Metals): adjusted

Custody Seal: Na

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern-Quarterly + Annual-Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Paul

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR ____ Other ____

EN CHEM INC.

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☒ 525 Science Drive, Madison, WI 53711, 608-232-3300 • 1-888-536-2436, FAX: 608-233-0502

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CHAIN OF CUSTODY

37849

P.O. # ____ Quote # ____

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: Same as above
Company: ____
Address: ____
Mail Invoice To: ____

FILTERED? (YES/NO): N N N N N N N N
PRESERVATION (CODE)*: O A A A B D D

ANALYSES REQUESTED: Carbamates (8318) - see list; Pest/PCB (8081A/8082) - see list; Organophosphorus Pesticides (8141) - see list; Herbicides (8151) see list; Endothall (548.1); Al, Sb, Ag, Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, V, Zn (6010); Ca, Fe, Mg, K, Na - 6010 (mg/L); Se (7740)

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates	Pest/PCB	Organophosphorus Pesticides	Herbicides	Endothall	Al, Sb, Ag, Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, V, Zn	Ca, Fe, Mg, K, Na - 6010 (mg/L)	Se (7740)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G36S																
	G42S																
	G16M																
	G17S																
	G18S																
	G18D																
	G41S																
	G41M																
	G37S																
	G14D	4/15	1630	✓	✓	✓	✓	✓	✓	✓	✓		W		23		991300-039
	G41D																
	G39S																
	G16D																

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. J. Dushek	4/16/99 1415	[signature]	4/16/99 1415

En Chem Project No.:
Sample Receipt Temp.: ROI (See noncon)
Sample Receipt pH (Wet/Metals): adjusted
Custody Seal: Na

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 20180800.01
Project Name: Pagel Northern - Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T. Onshak, M. Gilmer, M. Paul

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

EN CHEM INC.

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FAX: 608-233-0502

1423 N. 8th Street, Suite 122
Superior, WI 54880
715-392-5844 • 1-800-837-8238
FAX 715-392-5843

CHAIN OF CUSTODY

37850

P.O. # Quote #

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood
Rockford, IL 61109
Invoice To: Same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	ANALYSES REQUESTED: FILTERED? (YES/NO)	NH3 (350.3)	BOD (405.1)	Cl, F (300.0), SO4 (300.0), pH, TDS mg/L	O+G (413.1) mg/L	Hg (7470)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G36S			N											
	G42S			N											
	G16M			N											
	G17S			N											
	G18S			N											
	G18D			N											
	G41S			N											
	G41M			N											
	G37S			N											
	G14D	4/15	1630	N	✓	✓	✓	✓	✓	✓			W		23		991300-039
	G41D			N											
	G39S			N											
	G16D			N											

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. J. Onshak	4/16/99 1415		4/16/99 1415
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

En Chem Project No.

Sample Receipt Temp.
ROT (Sequoyah)

Sample Receipt pH (Wet/Metals)
adjusted

Custody Seal
No

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern - Quarterly + Annual Groundwater
Project State: Rockford, IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli
Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR____
Other

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Madison, WI 53711
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Superior, WI 54880
715-392-5844 • 1-800-837-8238
FAX 715-392-5843

CHAIN OF CUSTODY

37848

P.O. # ____ Quote # ____

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Linderwood
Rockford, IL 61109

Invoice To: Same as above
Company:
Address:

Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) - filtered	Dissolved As (7060) Dissolved Pb (7421)	Cl (300.0) Mg, Ca, Fe, SO4 (300.0) Filtered	Cyanide (9012A)	Phenolics (420.2) ppb	VOCs (8260) see attached list	SVOC (8270) see attached list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G36S															
	G42S															
	G16M															
	G17S															
	G18S															
	G18D															
	G41S															
	G41M															
	G37S															
	G14D	4/15	1630	✓	✓	✓	✓	✓	✓	✓	✓		W		23		9913005-039
	G41D															
	G39S															
	G16D															

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. J. Dushek	4/16/99 1415		4/16/99 M/S
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

En Chem Project No.

Sample Receipt Temp.: ROI (See non conf)

Sample Receipt pH (Wet/Metals): adjusted

Custody Seal: Na

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Page I Northern-Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T.J. Dudek, M. Gilmer, M. Pauli

Regulatory Program *(circle)*: UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

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1423 N. 8th Street, Suite 122
Superior, WI 54880
715-392-5644 • 1-800-837-8238
FAX 715-392-5843

CHAIN OF CUSTODY

37854

PO #: Quote #:

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood
Rockford IL 61109

Invoice To: same as above
Company:
Address:

Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) Filtered	Dissolved As (7060) Pb (7421)	Dissolved Mn Zn Cd Fe, Cl, NO3, SO4 (300.0)	Cyanide (9012A)	Phenolics (420.2) - ppb	VOCs (8260) - see list	SVOCs (8270) - see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G09M	4/12	1845	✓	✓	✓	✓	✓	✓	✓		W		23		991300-01
	G09D	4/12	1645	✓	✓	✓	✓	✓	✓	✓		W		23		-02
	G44M	4/12	1405	✓	✓	✓	✓	✓	✓	✓		W		23		-03
	G44D	4/12	1355	✓	✓	✓	✓	✓	✓	✓		W		23		-04
	G20D															
	G15S															
	G03S															
	G03M															
	G38S															
	G40S															
	G33D															
	G34D															
	G35D															

FILTERED? (YES/NO): Y Y Y Y N N N N
PRESERVATION (CODE)*: C D D A G C B A

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
T.J. Dudek	4/13/99 1030	John C. Jackson	4-13-99 10:30
John C. Jackson	4-13-99 12:05	Josh Smith	04/13/99 12:05

En Chem Project No.:
Sample Receipt Temp.: ROT 6°C
Sample Receipt pH (Wet/Metals): ok
Custody Seal: Y

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern - Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR ____ Other ____

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CHAIN OF CUSTODY

37855

Page 8 of 9
PO # ____ Quote # ____
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: Same as above
Company: ____
Address: ____
Mail Invoice To: ____

FILTERED? (YES/NO) / PRESERVATION (CODE)*

ANALYSES REQUESTED

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates (8318) see list (O)	Pest/PCB (8081A/8082) see list (A)	OP Pesticides (8141) see list (A)	Herbicides (8151) see list (A)	Endothall (548.1)	Al, Sb, As, Ba, Be, Ca, Cr, Co, Cu, Pb, Mo, Ni, Ag, Tl, V, Zn (6010)	Ca, Fe, Mg, K, Na (6010)	Se (7740)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G09M	4/12	1845	✓	✓	✓	✓	✓	✓	✓	✓		W		23		991300-0
	G09D	4/12	1645	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-0
	G44M	4/12	1405	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-0
	G44D	4/12	1355	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-0
	G20D																
	G15S																
	G03S																
	G03M																
	G38S																
	G40S																
	G33D																
	G34D																
	G35D																

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. J. Dushek	4/13/99 1030	John C. Jacobson	4-13-99 10:30
John C. Jacobson	4-13-99 12:05	[signature]	4/13/99 1205

En Chem Project No.:
Sample Receipt Temp.: POI < 6°C
Sample Receipt pH (Wet/Metals): ok
Custody Seal: No

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1423 N. 8th Street, Suite 122
Superior, WI 54880
715-392-5844 • 1-800-837-8238
FAX 715-392-5843

CHAIN OF CUSTODY

37856

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 20180800.01
Project Name: Pagel Northern Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T. Dunbek, M Paul, M Gilmer

Regulatory Program *(circle)*: UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

PO #: Quote #:

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Linderwood Rockford IL 61109

Invoice To: Same as above
Company:
Address:

Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	ANALYSES REQUESTED: COD (410.4)	NH3 (350.3)	TOC (415.1) mg/L	BOD 5 (405.1) mg/L	Cl, F, NO3, SO4 (300.0)	O+G (413.1) mg/L	Hg (7470)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
				FILTERED? (YES/NO)	N	N	N	N	N							
				PRESERVATION (CODE):	C	A	A	C	D							
	G09M	4/12	1845	✓	✓	✓	✓	✓				W		23		99130C
	G09D	4/12	1645	✓	✓	✓	✓	✓				W		23		
	G44M	4/12	1405	✓	✓	✓	✓	✓				W		23		
	G44D	4/12	1355	✓	✓	✓	✓	✓				W		23		
	G20B															
	G15S															
	G03S															
	G03M															
	G38S															
	G40S															
	G33D															
	G34D															
	G35D															

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. Dunbek	4/13/99 1030	John C. Jackson	4-13-99 10:30
John C. Jackson	4-13-99 12:05		4/13/99 1205

En Chem Project No.:
Sample Receipt Temp.: ROI < 6°C
Sample Receipt pH (Wet/Metals): ok
Custody Seal: No

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern - Quarterly + Annual Groundwater
Project State: Rockford, IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

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CHAIN OF CUSTODY

37848

Page 1 of 9
P.O. # Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): Y Y Y Y N N N N
PRESERVATION (CODE)*: C D D A G C B A

ANALYSES REQUESTED: NH3 (350.3) - filtered; Dissolved As (7060) Pb (7421); Dissolved B Cd Fe, Mn Zn (6010); Cl (300.0) NO3 (300.0) Filtered; SO4 (300.0) TDS (160.1); Cyanide (9012A); Phenolics (420.2) ppb; VOCs (8260) see attached list; SVOC (8270) see attached

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) - filtered	Dissolved As (7060) Pb (7421)	Dissolved B Cd Fe, Mn Zn (6010)	Cl (300.0) NO3 (300.0) Filtered	SO4 (300.0) TDS (160.1)	Cyanide (9012A)	Phenolics (420.2) ppb	VOCs (8260) see attached list	SVOC (8270) see attached	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G36S																	
	G42S																	
	G16~~M~~S	4/13	1445	✓	✓	✓	✓	✓	✓	✓	✓			W	~~X~~ GLB 4/14/99	23	Label error - No TB 99	1300-005
	G17S																G16M ok (1)	
	G18S																Per Jeff Theien	
	G18D																BJN 4/14/99	
	G41S																G16M	
	G41M																	
	G37S																	
	G14D																	
	G41D																	
	G39S																	
	G16D	4/13	1455	✓	✓	✓	✓	✓	✓	✓	✓			W	~~X~~ GLB 4/14/99	23	Label error - No TB	-006

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
T. J. Dushek	4/13/99 1600	John C. Jacobson	4-13-99 16:00
John C. Jacobson	4-13-99 17:40	Renee Bond	4/13/99 1740

En Chem Project No.:
Sample Receipt Temp.: See N.C.
Sample Receipt pH (Wet/Metals): O.K
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern-Quarterly +Annual-Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli
Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

EN CHEM INC.

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☐ 1423 N. 8th Street, Suite 122, Superior, WI 54880, 715-392-5844 • 1-800-837-8238, FAX 715-392-5843

CHAIN OF CUSTODY

37849

P.O. # Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: Same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO) N N N N N N N N
PRESERVATION (CODE)* A A A A B D D

ANALYSES REQUESTED: Carbamates (8318) - see list; Pest/PCB (8081A/8082) - see list; Organophosphorus Pesticides (8141) - see list; Herbicides (8151) see list; Endothall (548.1); Al, Sb, As, Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, V, Zn (6010) (mg/L); Ca, Fe, Mg, K, Na - 6010 (mg/L); Se (7740)

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates	Pest/PCB	Organophosphorus Pesticides	Herbicides	Endothall	Al, Sb, As, Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, V, Zn (6010)	Ca, Fe, Mg, K, Na - 6010 (mg/L)	Se (7740)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G36S																
	G42S																
	G16~~M~~S	4/13	1445	✓	✓	✓	✓	✓	✓	✓	✓		W	~~X~~ RAB 4/14/99	23	Label Error - NOTB 99 (1)	1300-005
	G17S																
	G18S																
	G18D																
	G41S																
	G41M																
	G37S																
	G14D																
	G41D																
	G39S																
	G16D	4/13	1455	✓	✓	✓	✓	✓	✓	✓	✓		W	~~X~~ RAB 4/14/99	23	Label Error - NOTB 99	1300-006

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. J. Dushek	4/13/99 1600	John P. Jackson	4-13-99 16:00
John P. Jackson	4-13-99 17:40	Kenneth [illegible]	4/13/99 1740

En Chem Project No.:
Sample Receipt Temp.: See N.C.
Sample Receipt pH (Wet/Metals): O.K.
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern - Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

EN CHEM INC.

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CHAIN OF CUSTODY

37850

Page 3 of 9
PO #
Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: Same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): N N N N N N N
PRESERVATION (CODE): C A A C C G D

ANALYSES REQUESTED: NH3 (350.3) total - mg/L; BOD (405.1) mg/L; Cl, F, NO3, SO4 (300.0) pH, TDS mg/L; O+G (413.1) mg/L; Hg (7470)

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) total - mg/L	BOD (405.1) mg/L	Cl, F, NO3, SO4 (300.0) pH, TDS mg/L	O+G (413.1) mg/L	Hg (7470)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G36S													
	G42S													
	G16~~M~~S	4/13	1445	✓	✓	✓		✓		✓		W	~~X~~ RJB 4/14/99	23	Label Error NoTB (1) 991300-005
	G17S													
	G18S													
	G18D													
	G41S													
	G41M													
	G37S													
	G14D													
	G41D													
	G39S													
	G16D	4/13	1455	✓	✓	✓		✓		✓		W	~~X~~ RJB 4/14/99	23	Label Error - NoTB -006

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. J. Dushek	4/13/99 1600	John C. Jacobson	4-13-99 16:00
John C. Jacobson	4-13-99 1740	[illegible]	4/13/99 1740

En Chem Project No.:
Sample Receipt Temp.: See N.C.
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern-Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pawli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

EN CHEM INC.

1241 Bellevue St., Suite 9
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FAX: 608-233-0502

1423 N. 8th Street, Suite 122
Superior, WI 54880
715-392-5844 • 1-800-837-8238
FAX 715-392-5843

CHAIN OF CUSTODY

37851

PO #: Quote #:

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood
Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) filtered	Dissolved As (7060)	Dissolved Pb (7421)	Mn Zn Cl (300.0) NO3 (300.0) SO4 (300.0)	Cyanide (335.4)	Phenolics (420.2) ppb	VOCs (8260) scc list	SVOC (8270) scc list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G130																
	G119																
	G37D																
	SG4																
	SG1																
	SG3																
	G34S	4/13	1140	✓	✓	✓	✓	✓	✓	✓	✓		W		23	No TB 99	1300-007
	G35S	4/13	1220	✓	✓	✓	✓	✓	✓	✓	✓		W		23	*pH adjusted @ TB lvl.	-008
	G33S	4/13	1510	✓	✓	✓	✓	✓	✓	✓	✓		W		23	No TB	-009
	Blank																

FILTERED? (YES/NO): Y Y Y Y N N N N
PRESERVATION (CODE)*: C D D A G C B A

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
T. Dushek	4/13/99 1600	John C. Jacobson	4-13-99 16:00
John C. Jacobson	4-13-99 17:40	Leslie Lund	4/13/99 1740

En Chem Project No.:
Sample Receipt Temp.: See N.C
Sample Receipt pH (Wet/Metals): *adjusted
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern - Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli
Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

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☒ 525 Science Drive, Madison, WI 53711, 608-232-3300 • 1-888-536-2436, FAX: 608-233-0502
☐ 1423 N. 8th Street, Suite 122, Superior, WI 54880, 715-392-5844 • 1-800-837-8238, FAX 715-392-5843

CHAIN OF CUSTODY

37852

Page 5 of 9
P.O. #
Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): N N N N N N N N
PRESERVATION (CODE)*: O A A A D D D

ANALYSES REQUESTED: Carbamates (8318) see list; Pest/PCB (8081A/8082) see list; OP Pesticides (8141) see list; Herbicides (8151) see list; Endothall (548.1); Al, Sb, As, Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, V, Zn (6010); Ca, Fe, Mg, K, Na (6010) mg/L; Se (7740)

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates	Pest/PCB	OP Pesticides	Herbicides	Endothall	Al, Sb, As, Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, V, Zn (6010)	Ca, Fe, Mg, K, Na (6010) mg/L	Se (7740)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G130																
	G119																
	G37D																
	SG4																
	SG1																
	SG3																
	G34S	4/13	1140	✓	✓	✓	✓	✓	✓	✓	✓		W		23	No TB	99V300-007
	G35S	4/13	1220	✓	✓	✓	✓	✓	✓	✓	✓		W		23	*pH adjusted - No TB	-008
	G33S	4/13	1510	✓	✓	✓	✓	✓	✓	✓	✓		W		23	No TB	-009
	Blank																

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:	
T. J. Dushek	4/13/99 1600	John C. Jacobson	4-13-99 16:00	En Chem Project No.
John C. Jacobson	4-13-99 17:40	Renee Bud	4/13/99 1740	Sample Receipt Temp. See N.C.
				Sample Receipt pH (Wet/Metals) *adjusted
				Custody Seal N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 201 8080001
Project Name: Page1 North Unit - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli
Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

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CHAIN OF CUSTODY

37853

Page 6 of 9
P.O. #
Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford IL 61109
Invoice To: Same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): N N N N N N N
PRESERVATION (CODE): A A C C G D

ANALYSES REQUESTED (415.1): COD (410.4) TOC (9060) NH3 (350.3) total (mg/L) mg/L; BOD5 (405.1) mg/L; Cl, F, NO3, SO4 (300.0) pH, TDS mg/L; O+G (413.1) mg/L; Hg (7470)

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	COD	NH3	BOD5	Cl, F, NO3, SO4	pH	O+G	Hg		FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G130																
	G119																
	G37D																
	SG4																
	SG1																
	SG3																
	G34S	4/13	1140	✓	✓	✓	✓	✓	✓	✓			W		23	No TB	99 1300-007
	G35S	4/13	1220	✓	✓	✓		✓		✓			W		23	* pH adjusted	TB Rcvd -008
	G33S	4/13	1510	✓	✓	✓		✓		✓			W		23	No TB	4/14/99 -009
	Blank																

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. J. Dushek	4/13/99 1600	John P. Jacobson	4-13-99 - 16:00
John P. Jacobson	4-13-99 17:40	Renee Bond	4/13/99 1740

En Chem Project No.:
Sample Receipt Temp.: See N.C.
Sample Receipt pH (Wet/Metals): * adjusted
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001 Page 1 Northern-Quarterly + Annual Groundwater
Project Name:
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

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Superior, WI 54880
715-392-5844 • 1-800-837-8238
FAX 715-392-5843

CHAIN OF CUSTODY

37854

PO #
Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	ANALYSES REQUESTED: NH3 (350.3) Filtered	Dissolved As (7060) Pb (7421)	Dissolved Mn Zn Cd Fe Cl, NO3, SO4 (300.0)	TDS - Filtered (160.1)	Cyanide (9012A)	Phenolics (420.2) - ppb	VOCs (8260) - see list	SVOCs (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G09M																
	G09D																
	G44M																
	G44D																
	G20S																
	G15S																
	G03S																
	G03M																
	G38S																
	G40S																
	G33D																
	G34D	4/13	1140	✓	✓	✓	✓	✓	✓	✓	✓		W		23	No TB	99-300-010
	G35D	4/13	1145	✓	✓	✓	✓	✓	✓	✓	✓		W		23	No TB	-011
														✓	2	Trip Blank	-012

FILTERED? (YES/NO): Y Y Y Y N N N N
PRESERVATION (CODE)*: C D D A G C B A

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
T. Dushek	4/13/99 1600	John Jackson	4-13-99 16:00
John C. Jackson	4-13-99 17:40	Lance Sund	4/13/99 1740

En Chem Project No.:
Sample Receipt Temp.: 2c NC
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 20180800001
Project Name: Pagel Northern - Quarterly & Annual Groundwater
Project State: IL
Sampled By (Print): J. Dushek, M. Elmer, M. Paul

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

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Superior, WI 54880
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FAX 715-392-5843

CHAIN OF CUSTODY

37855

P.O # Quote #

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood
Rockford, IL 61109

Invoice To: same as above
Company:
Address:

Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates (8318) see list	Rest PCB (8081A/8082) see list	OP Pesticides (8141) see list	Herbicides (8151) see list	Endothall (548.1)	Al, Sb, Ba, Be, Cd, Ca, Cr, Co, Fe, Pb, Mg, Mn, Ni, Ag, Tl, V, Zn (6010)	Ca, Fe, Mg, K, Na (6010) mg/L	Se (7740)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G09M																
	G09D																
	G44M																
	G44D																
	G20D																
	G15S																
	G03S																
	G03M																
	G38S																
	G40S														2	Trip Blank	-012
	G33D																
	G34D	4/13	1140	✓	✓	✓	✓	✓	✓	✓	✓		W		23	No TB 99	1300-010
	G35D	4/13	1145	✓	✓	✓	✓	✓	✓	✓	✓		W		23	No TB	-011

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
J. Dushek	4/13/99 1600	John C. Jacobson	4-13-99 16:00
John C. Jacobson	4-13-99 17:40	Louis Bund	4/13/99 1740

En Chem Project No.:
Sample Receipt Temp.: See N.C.
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Paul

Regulatory Program (circle) UST RCRA CLP SDWA
NPDES/WPDES CAA NR
Other

EN CHEM INC.

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FAX 920-469-8827

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Madison, WI 53711
608-232-3300 • 1-888-536-2436
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Superior, WI 54880
715-392-5844 • 1-800-837-8238
FAX 715-392-5843

CHAIN OF CUSTODY

37856

Page 9 of 9
P.O. # Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood
Rockford IL 61109
Invoice To: Same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): N N N N N
PRESERVATION (CODE): C A A C D

ANALYSES REQUESTED (415.1): COD (410.4) TOC (~~[illegible]~~) NH3 (350.3) total mg/L; BOD5 (405.1) mg/L; Cl, F, NO3, SO4 (300.0) pH, TDS (160.1) mg/L; O+G (413.1) mg/L; Hg (7470)

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	COD	NH3	BOD5	Cl, F, NO3, SO4	O+G	Hg			FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G09M																
	G09D																
	G44M																
	G44D																
	G20D																
	G15S																
	G03S																
	G03M																
	G38S																
	G40S														2	Trip Blank	-01
	G33D																
	G34D	4/13	1140	✓	✓	✓	✓	✓					W		23	No TB	991300-D1
	G35D	4/13	1145	✓	✓	✓	✓	✓					W		23	No TB	-011

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
T. J. Dushek	4/13/99 1600	John C. Jacobson	4-13-99 16:00
John C. Jacobson	4-13-99 17:40	[illegible]	4/13/99 1740

En Chem Project No.
Sample Receipt Temp.: See N.C.
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

EN CHEM INC.

1241 Bellevue St., Suite 9
Green Bay, WI 54302
920-469-2436 • 1-800-736-2436
FAX 920-469-8827

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Madison, WI 53711
608-232-3300 • 1-888-536-2436
FAX: 608-233-0502

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Superior, WI 54880
715-392-5844 • 1-800-637-8238
FAX 715-392-5843

CHAIN OF CUSTODY

37848

Page 1 of 9

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Page I Northern--Quarterly + Annual Groundwater
Project State: Rockford, IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

P.O. # Quote #

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3(350.3) - filtered	As(7060) Dissolved	Pb(7421) Dissolved	Mn, Zn (total), Ca, Fe, Cl(300.0)	NO3(300.0) Filtered SO4(300.0) Filtered	Cyanide (9012A)	Phenolics(420.2) ppb	VOCs (8260) see attached list	SVOC(8270) see attached	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G36S																	
	G42S																	
	G16M																	
	G17S	4/13	1850	✓	✓	✓	✓	✓	✓	✓	✓			W	X	23		99 1300-013
	G18S																	
	G18D																	
	G41S																	
	G41M																	
	G37S	4/13	1710	✓	✓	✓	✓	✓	✓	✓	✓			W		23	Labelearer - Vaa. WP.	-014
	G14D																	
	G41D																	
	G39S																	
	G16D																	

FILTERED? (YES/NO): Y Y Y Y N N N N
PRESERVATION (CODE)*: C D D A G C B A

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
	4/14/99 10:35		4-14-99 10:35
	4-14-99 12:20		4/14/99 12:20

En Chem Project No.
Sample Receipt Temp. ≤6°C ROI
Sample Receipt pH (Wet/Metals) OK
Custody Seal N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern - Quarterly + Annual - Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

EN CHEM INC.

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☒ 525 Science Drive, Madison, WI 53711, 608-232-3300 • 1-888-536-2436, FAX: 608-233-0502
☐ 1423 N. 8th Street, Suite 122, Superior, WI 54880, 715-392-5844 • 1-800-837-8238, FAX 715-392-5843

CHAIN OF CUSTODY

37849

Page 2 of 9
P.O. #
Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: Same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): N N N N N N N N
PRESERVATION (CODE)*: O A A A B D D

ANALYSES REQUESTED: Carbamates (8318) - see list; Pest/PCB (8081A/8082) - see list; Organophosphorus Pesticides (8141) - see list; Herbicides (8151) - see list; Endothall (548.1); Al, Sb, As, Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, V, Zn (6010) (mg/L); Ca, Fe, Mg, K, Na - 6010 (mg/L); Se (7740)

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates	Pest/PCB	Organophosphorus Pesticides	Herbicides	Endothall	Al, Sb, As, Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, V, Zn	Ca, Fe, Mg, K, Na	Se	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G36S																
	G42S																
	G16M																
	G17S	4/13	1850	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		991300-013
	G18S																
	G18D																
	G41S																
	G41M																
	G37S	4/13	1710	✓	✓	✓	✓	✓	✓	✓	✓		W		23	Label error Vea U.P	-014
	G14D																
	G41D																
	G39S																
	G16D																

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
[signature]	4/14/99 10:35	John C. Jacobson	4-14-99 10:35
John C. Jacobson	4-14-99 12:20	[signature]	4/14/99 1220

En Chem Project No.:
Sample Receipt Temp.: ≤6°C ROI
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern - Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print):
Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

EN CHEM INC.

☐ 1241 Bellevue St., Suite 9, Green Bay, WI 54302, 920-469-2436 • 1-800-736-2436, FAX 920-469-8827
☒ 525 Science Drive, Madison, WI 53711, 608-232-3300 • 1-888-536-2436, FAX: 608-233-0502
☐ 1423 N. 8th Street, Suite 122, Superior, WI 54880, 715-392-5844 • 1-800-837-8238, FAX 715-392-5843

CHAIN OF CUSTODY

37850

Page 3 of 9
P.O. #
Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: Same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): N N N N N N N
PRESERVATION (CODE): C A A C C G D

ANALYSES REQUESTED: NH3 (350.3) total-mg/L; BOD (405.1) mg/L; Cl, F, NO3, SO4 (300.0) pH, TDS mg/L; O+G (413.1) mg/L; Hg (7470)

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3	BOD	Cl, F, NO3, SO4	pH	O+G		Hg	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G36S															
	G42S															
	G16M															
	G17S	4/13	1850	✓	✓	✓		✓		✓		W	X	23	99	1300-013
	G18S															
	G18D															
	G41S															
	G41M															
	G37S	4/13	1710	✓	✓	✓	✓	✓		✓		W		23	Label error - Via U.P.	-014
	G14D															
	G41D															
	G39S															
	G16D															

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
[signature]	4/14/99 10:35	John C. Jacobson	4-14-99 10:35
John C. Jacobson	4-14-99 12:20	[signature]	4/14/99 12:20

En Chem Project No.:
Sample Receipt Temp.: ≤6°C ROI
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern-Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

EN CHEM INC.

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☒ 525 Science Drive, Madison, WI 53711, 608-232-3300 • 1-888-536-2436, FAX: 608-233-0502
☐ 1423 N. 8th Street, Suite 122, Superior, WI 54880, 715-392-5844 • 1-800-837-8238, FAX 715-392-5843

CHAIN OF CUSTODY

37851

Page 4 of 9
P.O. # Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): Y Y Y Y N N N N
PRESERVATION (CODE)*: C D D A G C B A

ANALYSES REQUESTED

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) filtered	Dissolved As (7060) Pb (7421)	Dissolved B Ca Fe Mn Zn (6010)	Cl (300.0) NO3 (300.0)	SO4 (300.0) TDS (160.1)	Cyanide (9012A)	Phenolics (420.2) ppb	VOCs (8260) see list	SVOC (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G130	4/14	10:10	✓	✓	✓	✓	✓	✓	✓	✓			W	X	23		991300-015
	G119	4/13	1740	✓	✓	✓	✓	✓	✓	✓	✓			W	X	23		-016
	G37D	4/13	1735	✓	✓	✓	✓	✓	✓	✓	✓			W	X	23		-017
	SG4																	
	SG1																	
	SG3																	
	G34S																	
	G35S																	
	G33S																	
	Blank																	

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	4/14/99 10:35	John C Jacobson	4-14-99 10:35
John C Jacobson	4-14-99 12:20	[signature]	4/14/99 1220

En Chem Project No.:
Sample Receipt Temp.: ≤ 6°C RDI
Sample Receipt pH (Wet/Metals): OK.
Custody Seal: N

EN CHEM INC.

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FAX 920-469-8827

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Madison, WI 53711
608-232-3300 • 1-888-536-2436
FAX: 608-233-0502

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Superior, WI 54880
715-392-5844 • 1-800-837-8238
FAX 715-392-5843

CHAIN OF CUSTODY

37852

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 20180800001
Project Name: Pagel Northern - Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print):

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Linderwood Rockford IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates (8318) see list	Pest/PCB (8081A/8082) see list	OP Pesticides (8141A) see list	Herbicides (8151A) see list	Endothall (548.1)	Al, Sb, As, Ba, Be, B, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Ag, Na, Sr, Tl, V, Zn (6010) mg/L	Cafe Mg, K, Na (7740)	FIELD SCREEN	MATRIX	SHADED AREA FOR LABORATORY USE ONLY: GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G130	4/14	10:10	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23	99	1300-015
	G119	4/13	1740	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		-014
	G37D	4/13	1735	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		-017
	SG4																
	SG1																
	SG3																
	G34S																
	G35S																
	G33S																
	Blank																

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	4/14/99 10:35	[signature]	4/14/99 10:35
[signature]	4-14-99 12:20	[signature]	4/14/99 12:20

En Chem Project No.:
Sample Receipt Temp.: ≤ 6° C ROI
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

EN CHEM INC.

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Green Bay, WI 54302
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FAX 920-469-8827

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Madison, WI 53711
608-232-3300 • 1-888-536-2436
FAX: 608-233-0502

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Superior, WI 54880
715-392-5844 • 1-800-837-8238
FAX 715-392-5843

CHAIN OF CUSTODY

37853

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel North Unit - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Paul, M. Gilmer

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

PO #: Quote #:

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood Rockford IL 61109

Invoice To: Same as above
Company:
Address:

Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	COD (410.4)	NH3 (350.3)	TOC (415.1) total mg/L	BOD5 (405.1)	Cl, F, NO3, SO4 (300.0) mg/L	pH	TDS mg/L	O&G (413.1)	Hg (7470)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G13D	4/14	10:10	✓	✓	✓		✓			✓			W	X	23		9901300-015
	G11D	4/13	1740	✓	✓	✓		✓			✓			W	X	23		-014
	G37D	4/13	1735	✓	✓	✓		✓			✓			W	X	23		-017
	SG4																	
	SG1																	
	SG3																	
	G34S																	
	G35S																	
	G33S																	
	Blank																	

FILTERED? (YES/NO): N N N N N N N
PRESERVATION (CODE): A A C C G D

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	4/14/99 10:35	[signature]	4-14-99 10:35
[signature]	4-14-99 12:20	[signature]	4/14/99 1220

En Chem Project No.:
Sample Receipt Temp.: ≤6°C ROI
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Page I Northern-Quarterly & Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmar, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

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CHAIN OF CUSTODY

37854

PO. # Quote #

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3(350.3) Filtered	Dissolved As(7060) Pb(7421)	Dissolved Ba Cd Fe Mn Zn Cr(6010)	Cl, NO3, SO4 (300.0) TDS - Filtered	Cyanide (9012A)	Phenolics (420.2) - ppb	VOCs (8260) - see list	SVOCs (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G09M																
	G09D																
	G44M																
	G44D																
	G20D																
	G15S																
	G03S																
	G03M																
	G38S	4/13	9:00	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23	99	1300-018
	G40S																
	G33D	4/13	16:00	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		-019
	G34D													X	2	Trip Blank - See N.C	-020
	G35D																

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	4/14/99 10:35	[signature]	4-14-99 10:35
John L. Jacobsen	4-14-99 12:20	[signature]	4/14/99 1220

En Chem Project No.:
Sample Receipt Temp.: ≤6°C ROI
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern - Quarterly Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR ___ Other ___

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CHAIN OF CUSTODY

37855

Page 8 of 9
P.O. #
Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: Same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): N N N N N N N N
PRESERVATION (CODE)*: O A A A D D D

ANALYSES REQUESTED: Carbamates (8318) see list; Pest/PCB (8081A/8082) see list; OP Pesticides (8141) see list; Herbicides (8151) see list; Endothall (548.1); Al, Sb, As, Ba, Be, Cd, Cr, Co, Cu, Pb, Mo, Ni, Ag, Tl, V, Zn (6010); Ca, Fe, Mg, K, Na (6010); Se (7740) mg/L

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates	Pest/PCB	OP Pesticides	Herbicides	Endothall	Al, Sb, As, Ba, Be, Cd, Cr, Co, Cu, Pb, Mo, Ni, Ag, Tl, V, Zn (6010)	Ca, Fe, Mg, K, Na (6010)	Se (7740)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G09M																
	G09D																
	G44M																
	G44D																
	G20D																
	G15S																
	G03S																
	G03M																
	G38S	4/14	9:00	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		991300-018
	G40S																
	G33D	4/13	16:00	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		-019
	G34D													X	2	Trip Blank - See N.C	-020
	G35D																

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:	
[signature]	4/14/99 10:35	John C. Jacobson	4-14-99 10:35	En Chem Project No.
John C. Jacobson	4-14-99 12:20	[signature]	4/14/99 1220	Sample Receipt Temp. ≤6°C ROI
				Sample Receipt pH (Wet/Metals) OK
				Custody Seal N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 20180800.01
Project Name: Page I Northern Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

EN CHEM INC.

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Green Bay, WI 54302
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FAX 920-469-8827

525 Science Drive
Madison, WI 53711
608-232-3300 • 1-888-536-2436
FAX: 608-233-0502

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Superior, WI 54880
715-392-5844 • 1-800-837-8238
FAX 715-392-5843

CHAIN OF CUSTODY

37856

P.O. # Quote #

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Linderwood Rockford IL 61109

Invoice To: Same as above
Company:
Address:

Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	COD(410.4) TOC(415.1) NH3(350.3) total mgL	BOD5(405.1) mgL	Cl, F, NO3, SO4(300.0) pH TDS(160.1)	O&G(413.1) mgL	Hg(7470) mgL				FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G09M																
	G09D																
	G44M																
	G44D																
	G20B																
	G15S																
	G03S																
	G03M																
	G38S	4/14	9:00	✓	✓	✓	✓	✓					W	X	23		9904300-018
	G40S																
	G33D	4/13	16:00	✓	✓	✓	✓	✓	✓	✓			W	X	23		-019
	G34D													X	2	Trip Blank - See N.C.	-020
	G35D																

SHADED AREA FOR LABORATORY USE ONLY

FILTERED? (YES/NO): N N N N N
PRESERVATION (CODE): C A C D

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
[signature]	4/14/99 10:35	[signature]	4-14-99 10:35
[signature]	4-14-99 12:20	[signature]	4/14/99 1220

En Chem Project No.

Sample Receipt Temp.: ≤6°C, ROI

Sample Receipt pH (Wet/Metals): OK.

Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern - Quarterly + Annual Groundwater
Project State: Rockford, IL
Sampled By (Print): T. Oushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

EN CHEM INC

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525 Science Drive, Madison, WI 53711, 608-232-3300 • 1-888-538-2438, FAX: 608-238-0602
1428 N. 6th Street, Suite, Superior, WI 54880, 715-392-5844 • 1-800-837-8, FAX 715-392-5843

CHAIN OF CUSTODY

37848

Page 1 of 9
P.O. # Circle #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 611
Invoice To: same as above
Company
Address:
Mail Invoice To:

FILTERED? (YES/NO): Y Y Y Y N N N N
PRESERVATION (CODE)*: C D D A G C B A

ANALYSES REQUESTED: NH3 (350.3) - filtered; Dissolved As (7060) Pb (7421); Dissolved B Cd Fe, Mn Zn (6010); Cl (300.0) NO3 (300.0) Filtered; SO4 (300.0) TDS (160.1); Cyanide ([redacted]); Phenolics (420.2) ppb; VOCs (8260) see attached list; SVOC (8270) see attached

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) - filtered	Dissolved As (7060) Pb (7421)	Dissolved B Cd Fe, Mn Zn (6010)	Cl (300.0) NO3 (300.0) Filtered	SO4 (300.0) TDS (160.1)	Cyanide ([redacted])	Phenolics (420.2) ppb	VOCs (8260) see attached list	SVOC (8270) see attached	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G36S	4/14	1200	✓	✓	✓	✓	✓	✓	✓	✓			W	X	23		99/300
	G42S																No Trip Blanks rec'd	
	G16M																RJB 4/15/99	
	G17S																	
	G18S																	
	G18D																	
	G41S																	
	G41M																	
	G37S																	
	G14D																	
	G41D																	
	G39S																	
	G16D																	

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
T. J. Oushek	4/14/99 1500		
		J.J. / RJB	4/14/99 14:15
J.J. / RJB	4/14/99 1620	Renee Bruno	4/14/99 1620

En Chem Project No
Sample Receipt Temp: 3°C ROI
Sample Receipt pH (Wet/Metals): O.K.
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern - Quarterly + Annual - Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli
Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

EN CHEM INC

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☐ 1423 N. 8th Street, Suite 1, Superior, WI 54880, 715-392-6844 • 1-800-837-823, FAX 715-392-5843

CHAIN OF CUSTODY

37849

Page 2 of 9
P.O. #
Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61100
Invoice To: Same as above
Company
Address
Mail Invoice To

FILTERED? (YES/NO) N N N N N N N N
PRESERVATION (CODE)* O A A A D D D

ANALYSES REQUESTED: Carbamates (8318) - see list; Pest/PCB (8081A/8082) - see list; Organophosphorus Pesticides (8141) - see list; Herbicides (8151) - see list; Endothall (548.1); Al, Sb, As, Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, V, Zn (total); Ca, Fe, Mg, K, Na - 6010 (mg/L); Se (7740)

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates	Pest/PCB	Organophosphorus Pesticides	Herbicides	Endothall	Al, Sb, As, Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, V, Zn (total)	Ca, Fe, Mg, K, Na - 6010 (mg/L)	Se (7740)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G36S	4/14	1200	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23	99	1300-
	G42S																
	G16M																
	G17S																
	G18S																
	G18D																
	G41S																
	G41M																
	G37S																
	G14D																
	G41D																
	G39S																
	G16D																

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time	En Chem Project No
T. J. Dushek	4/14/99 1500			
Relinquished By	Date/Time	Received By	Date/Time	Sample Receipt Temp
Relinquished By	Date/Time	Received By	Date/Time	Sample Receipt pH (Wet/Metals)
Relinquished By	Date/Time	Received By	Date/Time	Custody Seal

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T Dushek, M. Gilmer, M. Pauli
Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

EN CHEM INC.

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☒ 828 Science Drive, Madison, WI 53711, 608-232-3300 • 1-888-536-2438, FAX: 608-238-0502
☐ 1423 N. 6th Street, Suite, Superior, WI 54880, 715-392-5844 • 1-800-637-8, FAX 715-392-5843

CHAIN OF CUSTODY

37850

Page 3 of 9
P.O. #
Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 611
Invoice To: Same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): N N N N N N N
PRESERVATION (CODE): C A A C C G D

ANALYSES REQUESTED (4/14): NH3 (350.3) TOC (9060) TOTAL mg/L; BOD (405.1) mg/L; Cl, F, NO3, SO4 (300.0) pH, TDS mg/L; O+G (413.1) mg/L; Hg (7470)

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3	BOD	Cl, F, NO3, SO4		O+G		Hg		FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G36S	4/14	1200	✓	✓	✓		✓		✓			W		23	99	1300-
	G42S																
	G16M																
	G17S																
	G18S																
	G18D																
	G41S																
	G41M																
	G37S																
	G14D																
	G41D																
	G39S																
	G16D																

*Preservation Code
A-None B-HCl C-H2SO4
D-HNO3 E-EnCore F-Methanol**
G-NaOH O-Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples

Relinquished By	Date/Time	Received By	Date/Time	En Chem Project No
T J Dushek	4/14/99 1500			
Relinquished By	Date/Time	Received By	Date/Time	Sample Receipt Temp
Relinquished By	Date/Time	Received By	Date/Time	Sample Receipt pH (Wet/Metals)
Relinquished By	Date/Time	Received By	Date/Time	Custody Seal

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Page I Northern - Quarterly + Annual Groundwater
Project State: Rockford, IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Paul

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

EN CHEM INC

1241 Bellevue St., Suite 9
Green Bay, WI 54302
920-469-2436 • 1-800-736-2436
FAX 920-469-8827

X 525 Science Drive
Madison, WI 53711
608-232-3300 • 1-888-536-2436
FAX: 608-233-0502

1423 N. 8th Street, Suite 122
Superior, WI 54880
715-392-5844 • 1-800-837-8238
FAX 715-392-5843

CHAIN OF CUSTODY

37848

PO #: Quote #:

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood
Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) - filtered	As (1060) Dissolved Dissolved	Pb (7421) Cl (300.0) (1060) Dissolved	MP 20 (Liquid) Fe, So4 (300.0) (1060) Dissolved	Cyanide (9012A) Filtered	Phenolics (420.2) ppb	VOCs (8260) see attached list	SVOC (8270) see attached list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G36S																
	G42S	4/14	1445	✓	✓	✓	✓	✓	✓	✓	✓		W		23		991300-0
	G16M																
	G17S																
	G18S - same w/ the trip blank	4/14	1430	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-023
	G18D	4/14	1430	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-024
	G41S	4/14	1615	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-025
	G41M	4/14	1600	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-026
	G37S																
	G14D																
	G41D	4/14	1635	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-027
	G39S	1/15	9:00	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-028
	G16D																

FILTERED? (YES/NO): Y Y Y Y N N N N
PRESERVATION (CODE)*: C D D A G C B A

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
T. Dushek	4/15/99 1000		
			4-15-99 1700
	4-15-99 1330		
			4/13/99 1330

En Chem Project No.:
Sample Receipt Temp.: 0°+4°C
Sample Receipt pH (Wet Chemistry): ok
Custody Seal: Na

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern - Quarterly + Annual - Groundwater
Project State: IL
Sampled By (Print): T. Oushek, M. Gilmer, M. Pauli
Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

EN CHEM INC.

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☐ 1423 N. 8th Street, Suite 122, Superior, WI 54880, 715-392-5844 • 1-800-837-8238, FAX 715-392-5843

CHAIN OF CUSTODY

37849

Page 2 of 9
P.O. # Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: Same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO) N N N N N N N N
PRESERVATION (CODE)* O A A A B D D

ANALYSES REQUESTED: Carbamates (8318) - see list; Pest/PCB (8081A/8082) - see list; Organophosphorus Pesticides (8141) - see list; Herbicides (8151) - see list; Endothall (548.1); Al, Sb, As, Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, V, Zn (6010); Ca, Fe, Mg, K, Na - 6010 (mg/L); Se (7740)

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates	Pest/PCB	Organophosphorus Pesticides	Herbicides	Endothall	Al, Sb, As, Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, V, Zn	Ca, Fe, Mg, K, Na	Se	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G36S																
	G42S	4/14	1445	✓	✓	✓	✓	✓	✓	✓	✓		W		23		991300-0[illegible]
	G16M																
	G17S																
	G18S	4/14	1430	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-02[illegible]
	G18D	4/14	1430	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-02[illegible]
	G41S	4/14	1615	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-02[illegible]
	G41M	4/14	1600	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-02[illegible]
	G37S																
	G14D																
	G41D	4/14	1635	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-02[illegible]
	G39S	4/15	9:00	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-02[illegible]
	G16D																

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time	
T. J. Oushek	4/15/99 1000	[signature]	4-15-99 1200	En Chem Project No.
[signature]	4-15-99 1330	[signature]	4/15/99 1330	Sample Receipt Temp. ROI <6°C
				Sample Receipt pH (Wet/Metals) ok
				Custody Seal Na

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern - Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Paul

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

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☒ 525 Science Drive, Madison, WI 53711, 608-232-3300 • 1-888-536-2436, FAX: 608-233-0502
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CHAIN OF CUSTODY

37850

Page 3 of 9
PO #
Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: Same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): N N N N N N N
PRESERVATION (CODE): C A A C C G D

ANALYSES REQUESTED: NH3 (350.3) total - mg/L; BOD (405.1) mg/L; Cl, F, (NO3) SO4 (300.0) pH, TDS mg/L; O+G (413.1) mg/L; Hg (7470)

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3	BOD	Cl, F, (NO3) SO4	pH	O+G		Hg		FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G36S																
	G42S	4/14	1445	✓	✓	✓	✓	✓		✓			W		23		991300-0
	G16M																
	G17S																
	G18S	4/14	1430	✓	✓	✓		✓		✓			W		23		-02
	G18D	4/14	1430	✓	✓	✓		✓		✓			W		23		-024
	G41S	4/14	1615	✓	✓	✓		✓		✓			W		23		-025
	G41M	4/14	1600	✓	✓	✓		✓		✓			W		23		-026
	G37S																
	G14D																
	G41D	4/14	1635	✓	✓	✓		✓		✓			W		23		-02
	G39S	4/15	9:00	✓	✓	✓		✓		✓			W		23		-0
	G16D																

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
T. J. Dushek	4/15/99 1000	[signature]	4-15-99 1200N
[signature]	4-15-99 1330	[signature]	4/15/99 1330

En Chem Project No.
Sample Receipt Temp.: POIL 6°C
Sample Receipt pH (Wet/Metals): ok
Custody Seal: No

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Page I Northern-Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T. Oushek, M. Gilmer, M. Paul

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

EN CHEM INC.

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Green Bay, WI 54302
920-469-2436 • 1-800-736-2436
FAX 920-469-8827

525 Science Drive
Madison, WI 53711
608-232-3300 • 1-888-536-2436
FAX: 608-233-0502

1423 N. 8th Street, Suite 122
Superior, WI 54880
715-392-5844 • 1-800 837-8238
FAX 715-392-5843

CHAIN OF CUSTODY

37854

PO #: Quote #:
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3)	Dissolved As (7060)	Dissolved Pb (7421)	Cl, NO3, SO4 (300.0)	Cyanide (9012A)	Phenolics (420.2)	VOCs (8260) - see list	SVOCs (8270) - see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G09M																
	G09D																
	G44M																
	G44D																
	G20B																
	G15S	4/14	1725	✓	✓	✓	✓	✓	✓	✓	✓		W		23		991300-
	G03S	4/14	1805	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-0
	G03M	4/14	1800	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-0
	G38S																
	G40S	4/14	1610	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-0
	G33D														2	Trip Blanks	-0
	G34D																
	G35D																

FILTERED? (YES/NO): Y Y Y Y N N N N
PRESERVATION (CODE)*: C D D A G C B A

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
T. Oushek	4/15/99 1000		
		4-15-99 1200	
	4-15-99 1330		4/15/99 1330

En Chem Project No.:
Sample Receipt Temp.: ROI 6°C
Sample Receipt pH (Wet/Metals): ok
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern - Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T Dushek, M. Gilmer, M. Pauli
Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

EN CHEM INC.

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☒ 525 Science Drive, Madison, WI 53711, 608-232-3300 • 1-888-536-2436, FAX: 608-233-0502
☐ 1423 N. 8th Street, Suite 122, Superior, WI 54880, 715-392-5844 • 1-800-837-8238, FAX 715-392-5843

CHAIN OF CUSTODY

37855

Page 8 of 9
P.O. #
Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: Same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO) / PRESERVATION (CODE)*: N O, N A, N A, N A, N D, N D, N D, N D

ANALYSES REQUESTED: Carbamates (8318) see list; Pest/PCB (8081A/8082) see list; OP Pesticides (8141) see list; Herbicides (8151) see list; Endothall (548.1); Al, Sb, As, Ba, Be, Cd, Cr, Co, Cu, Pb, Mo, Ni, Ag, Tl, V, Zn (6010); Ca, Fe, Mg, K, Na (6010) mg/L; Se (7740)

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates	Pest/PCB	OP Pesticides	Herbicides	Endothall	Al, Sb, As, Ba, Be, Cd, Cr, Co, Cu, Pb, Mo, Ni, Ag, Tl, V, Zn (6010)	Ca, Fe, Mg, K, Na (6010)	Se (7740)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G09M																
	G09D																
	G44M																
	G44D																
	G20D																
	G15S	4/14	1725	✓	✓	✓	✓	✓	✓	✓	✓		W		23		991300-0
	G03S	4/14	1805	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-0
	G03M	4/14	1800	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-0
	G38S																
	G40S	4/14	1610	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-0
	G33D														2	Trip Blanks	-0
	G34D																
	G35D																

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
T. Dushek	4/15/99 1000	[signature]	4-15-99 1200
[signature]	4-15-99 1330	[signature]	4/15/99 1330

En Chem Project No.:
Sample Receipt Temp.: RoIC 6°C
Sample Receipt pH (Wet/Metals): ok
Custody Seal: Na

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M Pauli, M. Gilmer

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

EN CHEM INC.

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CHAIN OF CUSTODY

37856

Page 9 of 9
PO #
Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: Same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): N N N N N
PRESERVATION (CODE): C A A C D

ANALYSES REQUESTED HIS:
COD (410.4) TOC (...) mg/L
NH3 (350.3) total mg/L
BOD5 (405.1) mg/L
Cl, F, NO3, SO4 (300.0) pH, TDS (160.1) mg/L
O+G (413.1) mg/L
Hg (7470)

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	COD	NH3	BOD5	Cl, F	O+G	Hg			FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G09M																
	G09D																
	G44M																
	G44D																
	G20D																
	G15S	4/14	1725	✓	✓	✓	✓	✓					W		23		991300-0
	G03S	4/14	1805	✓	✓	✓	✓	✓					W		23		-0
	G03M	4/14	1800	✓	✓	✓	✓	✓					W		23		-0
	G38S																
	G40S	4/14	1610	✓	✓	✓	✓	✓					W		23		-0
	G33D														2	Trip Blanks	-0
	G34D																
	G35D																

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:	
T. J. Dushek	4/15/99 1000	[signature]	4-15-99 1200N	En Chem Project No.
[signature]	4-15-99 1350	[signature]	4/15/99 1330	Sample Receipt Temp. ROI < 6°C
				Sample Receipt pH (Wet/Metals) ok
				Custody Seal Na

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern-Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

EN CHEM INC.

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☒ 525 Science Drive, Madison, WI 53711, 608-232-3300 • 1-888-536-2436, FAX: 608-233-0502
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CHAIN OF CUSTODY

37851

PO #: Quote #:
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): Y Y Y Y N N N N
PRESERVATION (CODE)*: C D D A G C B A

ANALYSES REQUESTED: NH3 (350.3) filtered; Dissolved As (7060) Pb (7421); Dissolved B Ca Fe Mn Zn (6010); Cl (300.0) NO3 (300.0) filtered; SO4 (300.0) TDS (160.1); Cyanide (9012A); Phenolics (420.2) ppb; VOCs (8260) see list; SVOC (8270) see list

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) filtered	Dissolved As (7060) Pb (7421)	Dissolved B Ca Fe Mn Zn (6010)	Cl (300.0) NO3 (300.0) filtered	SO4 (300.0) TDS (160.1)	Cyanide (9012A)	Phenolics (420.2) ppb	VOCs (8260) see list	SVOC (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G130																	
	G119																	
	G37D																	
	SG4	4/16	0950	✓	✓	✓	✓	✓	✓	✓	✓			W		23		991300-03
	SG1	4/16	1020	✓	✓	✓	✓	✓	✓	✓	✓			W		23		-03
	SG3	4/16	0900	✓	✓	✓	✓	✓	✓	✓	✓			W		23		-036
	G34S																	
	G35S																	
	G33S																	
	Blank	4/16	1050	✓	✓	✓	✓	✓	✓	✓	✓			W		23		-03

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
T. J. Dushek	4/16/99 1415	[signature]	4/16/99 1415

En Chem Project No.:
Sample Receipt Temp: See now? ROI < 6°C
Sample Receipt pH (Wet/Metals): adjusted
Custody Seal: Na

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 201808000.01
Project Name: Pagel Northern - Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Paul

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

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1423 N. 8th Street, Suite 122, Superior, WI 54880, 715-392-5844 • 1-800-837-8238, FAX 715-392-5843

CHAIN OF CUSTODY

37852

PO #: Quote #:

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Linderwood, Rockford IL 61109

Invoice To: same as above
Company:
Address:

Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates (8318) see list	PCB (8082A) see list	OP Pesticides (8141) see list	Herbicides (8151) see list	Endothall (548.1)	Al, Sb, As, Ba, Be, B, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Ni, K, Ag, Na, Tl, V, Zn (6010) + Hg (7470)	Fe, Mg, K, Na (7740)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G130															
	G119															
	G37D															
	SG4	4/16	0950	✓	✓	✓	✓	✓	✓	✓	✓		W		23		991300-034
	SG1	4/16	1020	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-035
	SG3	4/16	0900	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-036
	G34S															
	G35S															
	G33S															
	Blank	4/16	1050	✓	✓	✓	✓	✓	✓	✓	✓		W		23		-037

FILTERED? (YES/NO): N N N N N N N N
PRESERVATION (CODE)*: O A A A D D D

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
T. Dushek	4/16/99 1415	[illegible]	4/16/99 1415

En Chem Project No.:
Sample Receipt Temp: (See non conf) ROI C 6°C
Sample Receipt pH (Wet Metals): adjusted
Custody Seal: No

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 201 8080001
Project Name: Page1 North Unit - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

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CHAIN OF CUSTODY

37853

Page 6 of 9
PO #
Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford IL 61109
Invoice To: Same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): N N N N N N N
PRESERVATION (CODE): A A C C G D

ANALYSES REQUESTED: COD (410.4) TOC (9060) NH3 (350.3) total (mg/L) BOD5 (405.1) mg/L Cl, F (NO3), SO4 (300.0) pH, TDS mg/L O+G (413.1) mg/L Hg (7470)

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	COD	NH3	BOD5	Cl, F	O+G	Hg	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G130														
	G119														
	G37D														
	SG4	4/16	0950	✓	✓	✓		✓	✓						991300-03
	SG1	4/16	1020	✓	✓	✓		✓	✓						-03
	SG3	4/16	0900	✓	✓	✓		✓	✓						-03
	G34S														
	G35S														
	G33S														
	Blank	4/16	1050	✓	✓	✓		✓	✓						-03

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. J. Dushek	4/16/99 1415	[signature]	4/16/99 1415

En Chem Project No.
Sample Receipt Temp.: RoI (Seenon Co
Sample Receipt pH (Wet/Metals): adjusted
Custody Seal: No

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Page 1 Northern-Quarterly & Annual Groundwater
Project State: IL
Sampled By (Print): T Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

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CHAIN OF CUSTODY

37854

Page 7 of 9
P.O. #
Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO) / PRESERVATION (CODE)*

ANALYSES REQUESTED	NH3 (350.3) filtered	Dissolved As (7060) Pb (7421)	Dissolved B, Cd, Fe, Mn, Zn (6010)	Cl, NO3, SO4 (300.0) TDS - filtered	Cyanide (9012A)	Phenolics (420.2) - ppb	VOCs (8260) - see list	SVOCs (8270) see list
FILTERED? (YES/NO)	Y	Y	Y	Y	N	N	N	N
PRESERVATION (CODE)*	C	D	D	A	G	C	B	A

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) filtered	Dissolved As (7060) Pb (7421)	Dissolved B, Cd, Fe, Mn, Zn (6010)	Cl, NO3, SO4 (300.0) TDS - filtered	Cyanide (9012A)	Phenolics (420.2) - ppb	VOCs (8260) - see list	SVOCs (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G09M																
	G09D																
	G44M																
	G44D																
	G20D	4/15	1755	✓	✓	✓	✓	✓	✓	✓	✓		W		23		991300-03
	G15S																
	G03S																
	G03M																
	G38S																
	G40S																
	G33D																
	G34D																
	G35D																

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. J. Dushek	4/16/99 1415	[signature]	4/16/99 1415

En Chem Project No.
Sample Receipt Temp.: ROI (See reverse)
Sample Receipt pH (Wet/Metals): adjusted
Custody Seal: Na

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Superior, WI 54880
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FAX 715-392-5843

CHAIN OF CUSTODY

37855

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 20180800.01
Project Name: Pagel Northern - Quarterly Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

PO. # Quote #

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood Rockford, IL 61109

Invoice To: same as above
Company:
Address:

Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates (8318) 22 list	Pest/PCB (8081A/8082) 22 list	OP Pesticides (8141) 22 list	Herbicides (8151) 22 list	Endothall (548.1)	Al, Sb, As, Ba, Be, B, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Na, Se, Ag, Tl, V, Zn (6010) mg/L	Ca, Fe, Mg, K, Na (7140) mg/L	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G09M															
	G09D															
	G44M															
	G44D															
	G20D	4/15	1755	✓	✓	✓	✓	✓	✓	✓	✓		W		23	991300-038
	G15S															
	G03S															
	G03M															
	G38S															
	G40S															
	G33D															
	G34D															
	G35D															

FILTERED? (YES/NO): N N N N N N N N
PRESERVATION (CODE)*: O A A A D D D

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
T. J. Dushek	4/16/99 1415		
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

En Chem Project No.	
Sample Receipt Temp.	10 F (See noncon)
Sample Receipt pH (Wet/Metals)	adjusted
Custody Seal	No

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 20180800.01
Project Name: Page1 Northern Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

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Superior, WI 54880
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FAX 715-392-5843

CHAIN OF CUSTODY

37856

P.O. # Quote #

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Linderwood
Rockford IL 61109

Invoice To: same as above
Company:
Address:

Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	FILTERED? (YES/NO)	PRESERVATION (CODE)	ANALYSES REQUESTED: COD (410.4)	NH3 (350.3)	TOC (415.1) mg/L	BOD5 (405.1) mg/L	Cl, F, SO4 (300.0)	pH, TDS (160.1)	O&G (413.1) mg/L	Hg (7470) mg/L	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G09M			N	A														
	G09D			N	A														
	G44M			N	A														
	G44D			N	A														
	G20D	4/15	1755	N	A	✓	✓	✓	✓	✓					W		23		991300-038
	G15S			N	A														
	G03S			N	A														
	G03M			N	A														
	G38S			N	A														
	G40S			N	A														
	G33D			N	A														
	G34D			N	A														
	G35D			N	A														

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
T. Dushek	4/16/99 1415		4/16/99 1415
Relinquished By	Date/Time	Received By	Date/Time
Relinquished By	Date/Time	Received By	Date/Time
Relinquished By	Date/Time	Received By	Date/Time

En Chem Project No.

Sample Receipt Temp.: ROI (Serpentron)

Sample Receipt pH (Wet/Metals): adjusted

Custody Seal: No

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern - Quarterly + Annual - Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Paul

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

EN CHEM INC.

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CHAIN OF CUSTODY

37849

P.O. # Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: Same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO) N N N N N N N N
PRESERVATION (CODE)* A A A A B D D

ANALYSES REQUESTED: Carbamates (8318) - see list; Pest/PCB (8081A/8082) - see list; Organophosphorus Pesticides (8141) - see list; Herbicides (8151) - see list; Endothall (548.1); Al, Sb, As, Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, V, Zn (6010); Ca, Fe, Mg, K, Na - 6010 (mg/L); Se (7740)

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates	Pest/PCB	Organophosphorus Pesticides	Herbicides	Endothall	Al, Sb, As, Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, V, Zn	Ca, Fe, Mg, K, Na	Se	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G36S																
	G42S																
	G16M																
	G17S																
	G18S																
	G18D																
	G41S																
	G41M																
	G37S																
	G14D	4/15	1630	✓	✓	✓	✓	✓	✓	✓	✓		W		23		991300-03
	G41D																
	G39S																
	G16D																

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. J. Dushek	4/16/99 1415	[signature]	4/16/99 1415

En Chem Project No.:
Sample Receipt Temp.: ROI (See notes)
Sample Receipt pH (Wet/Metals): adjusted
Custody Seal: Na

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Northern Quarterly + Annual Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

EN CHEM INC.

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☐ 1423 N. 8th Street, Suite 122, Superior, WI 54880, 715-392-5844 • 1-800-837-8238, FAX 715-392-5843

CHAIN OF CUSTODY

37850

Page 3 of 9
P.O. #
Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: Same as above
Company:
Address:
Mail Invoice To:

ANALYSES REQUESTED (HIGH) / FILTERED? (YES/NO) / PRESERVATION (CODE)

				N	N	N	N	N	N	N							
				C	A	A	C	C	G	D							
				NH3 (350.3) total mg/L	BOD (405.1) mg/L	Cl, F, NO3, SO4 (300.0) pH, TDS mg/L	[redacted]	O+G (413.1) mg/L	[redacted]	Hg (7470)							
FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME								FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G36S															
	G42S															
	G16M															
	G17S															
	G18S															
	G18D															
	G41S															
	G41M															
	G37S															
	G14D	4/15	1630	✓	✓	✓	✓	✓		✓		W		23		991300-039
	G41D															
	G39S															
	G16D															

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. J. Dushek	4/16/99 1415	[signature]	4/16/99 1415

En Chem Project No.
Sample Receipt Temp.: ROT (Seenovron)
Sample Receipt pH (Wet/Metals): adjusted
Custody Seal: Na

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Page1 Northern-Quarterly + Annual Groundwater
Project State: Rockford, IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

EN CHEM INC.

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CHAIN OF CUSTODY

37848

P.O. # Quote #

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): Y Y Y Y N N N N
PRESERVATION (CODE)*: C D D A G C B A

ANALYSES REQUESTED: NH3 (350.3) - filtered; Dissolved As (7060) Pb (7421); Dissolved B Cd Fe, Mn Zn (6010); Cl (300.0) NO3 (300.0) Filtered; SO4 (300.0) TDS (160.1); Cyanide ([redacted]); Phenolics (420.2) ppb; VOCs (8260) see attached list; SVOC (8270) see attached

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3)	Dissolved As (7060)	Dissolved Pb (7421)	Mn Zn (6010)	Cl (300.0)	SO4 (300.0)	Cyanide	Phenolics	VOCs	SVOC	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G36S																		
	G42S																		
	G16M																		
	G17S																		
	G18S																		
	G18D																		
	G41S																		
	G41M																		
	G37S																		
	G14D	4/15	1630	✓	✓	✓	✓	✓	✓	✓	✓				W		23	99	1300-039
	G41D																		
	G39S																		
	G16D																		

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
T. J. Dushek	4/16/99 1415	[signature]	4/16/99 M/S

En Chem Project No.:
Sample Receipt Temp.: ROI (see non con)
Sample Receipt pH (Wet/Metals): adjusted
Custody Seal: Na

Madison Office & Laboratory
525 Science Drive
Madison, WI 53711
608-232-3300 • Fax: 608-233-0502
1-888-5-ENCHEM

EN CHEM INC.

Corporate Office & Laboratory
1795 Industrial Drive
Green Bay, WI 54302
920-469-2436 • Fax: 920-469-8827
1-800-7-ENCHEM

- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G16D
Lab Sample Number : 991300-006
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G34S
Lab Sample Number : 991300-007
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/22/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/23/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/23/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/23/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/23/99	SW846 8270
Isophorone	< 10	10	ug/L		4/23/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/23/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/23/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/25/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/25/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/18/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/18/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G34S
Lab Sample Number : 991300-007
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — Prep Method: SW846 3510 — Prep Date: 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.1	1.1	ug/L		4/17/99	SW846 8082
Aroclor 1221	< 1.1	1.1	ug/L		4/17/99	SW846 8082
Aroclor 1232	< 1.1	1.1	ug/L		4/17/99	SW846 8082
Aroclor 1242	< 1.1	1.1	ug/L		4/17/99	SW846 8082
Aroclor 1248	< 1.1	1.1	ug/L		4/17/99	SW846 8082
Aroclor 1254	< 1.1	1.1	ug/L		4/17/99	SW846 8082
Aroclor 1260	< 1.1	1.1	ug/L		4/17/99	SW846 8082

SPECIAL PESTICIDE LIST — Prep Method: SW846 3510 — Prep Date: 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.11	0.11	ug/L		4/21/99	SW846 8081
Aldrin	< 0.053	0.053	ug/L		4/21/99	SW846 8081
Chlordane, technical	< 1.1	1.1	ug/L		4/21/99	SW846 8081
Dieldrin	< 0.11	0.11	ug/L		4/21/99	SW846 8081
Endrin	< 0.11	0.11	ug/L		4/21/99	SW846 8081
gamma-BHC (Lindane)	< 0.053	0.053	ug/L		4/21/99	SW846 8081
Heptachlor	< 0.053	0.053	ug/L		4/21/99	SW846 8081
Heptachlor epoxide	< 0.053	0.053	ug/L		4/21/99	SW846 8081
Methoxychlor	< 0.53	0.53	ug/L		4/21/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/21/99	SW846 8081

WINNEBAGO ANNUAL 8141 — Prep Method: SW846 3520 — Prep Date: 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/29/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/29/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/29/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/29/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G34S
Lab Sample Number : 991300-007
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/19/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G34S
Lab Sample Number : 991300-007
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
cis-1,2-Dichloroethene		2.5	1.0	ug/L	4/19/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrachloroethene		1.9	1.0	ug/L	4/19/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Trichloroethene		1.3	1.0	ug/L	4/19/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G34S
Lab Sample Number : 991300-007
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	< 3.0	3.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G35S
Lab Sample Number : 991300-008
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/22/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 11	11	ug/L		4/24/99	SW846 8270
Benzo(a)pyrene	< 11	11	ug/L		4/24/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 11	11	ug/L		4/24/99	SW846 8270
Di-n-butylphthalate	< 11	11	ug/L		4/24/99	SW846 8270
Diethylphthalate	< 11	11	ug/L		4/24/99	SW846 8270
Dimethylphthalate	< 11	11	ug/L		4/24/99	SW846 8270
Hexachlorobutadiene	< 11	11	ug/L		4/24/99	SW846 8270
Hexachlorocyclopentadiene	< 11	11	ug/L		4/24/99	SW846 8270
Isophorone	< 11	11	ug/L		4/24/99	SW846 8270
Naphthalene	< 11	11	ug/L		4/24/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/24/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/25/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/25/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/18/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/18/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G35S
Lab Sample Number : 991300-008
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — Prep Method: SW846 3510 — Prep Date: 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/17/99	SW846 8082

SPECIAL PESTICIDE LIST — Prep Method: SW846 3510 — Prep Date: 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Aldrin	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/21/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
gamma-BHC (Lindane)	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Heptachlor	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Heptachlor epoxide	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Methoxychlor	< 0.51	0.51	ug/L		4/21/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/21/99	SW846 8081

WINNEBAGO ANNUAL 8141 — Prep Method: SW846 3520 — Prep Date: 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/28/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/28/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/28/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/28/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G35S
Lab Sample Number : 991300-008
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/19/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G35S
Lab Sample Number : 991300-008
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
cis-1,2-Dichloroethene		3.5	1.0	ug/L	4/19/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrachloroethene		4.5	1.0	ug/L	4/19/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Trichloroethene		2.1	1.0	ug/L	4/19/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G35S
Lab Sample Number : 991300-008
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G33S
Lab Sample Number : 991300-009
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/22/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/24/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/24/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/24/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/24/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/24/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/24/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/24/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/24/99	SW846 8270
Isophorone	< 10	10	ug/L		4/24/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/24/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/24/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/25/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/25/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/19/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/19/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G33S
Lab Sample Number : 991300-009
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/17/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Aldrin	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/21/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
gamma-BHC (Lindane)	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Heptachlor	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Heptachlor epoxide	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Methoxychlor	< 0.51	0.51	ug/L		4/21/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/21/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/28/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/28/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/28/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/28/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G33S
Lab Sample Number : 991300-009
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/19/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G33S
Lab Sample Number : 991300-009
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G33S
Lab Sample Number : 991300-009
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G34D
Lab Sample Number : 991300-010
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/22/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 11	11	ug/L		4/24/99	SW846 8270
Benzo(a)pyrene	< 11	11	ug/L		4/24/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 11	11	ug/L		4/24/99	SW846 8270
Di-n-butylphthalate	< 11	11	ug/L		4/24/99	SW846 8270
Diethylphthalate	< 11	11	ug/L		4/24/99	SW846 8270
Dimethylphthalate	< 11	11	ug/L		4/24/99	SW846 8270
Hexachlorobutadiene	< 11	11	ug/L		4/24/99	SW846 8270
Hexachlorocyclopentadiene	< 11	11	ug/L		4/24/99	SW846 8270
Isophorone	< 11	11	ug/L		4/24/99	SW846 8270
Naphthalene	< 11	11	ug/L		4/24/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/24/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/28/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/28/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/18/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/18/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G34D
Lab Sample Number : 991300-010
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/17/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/21/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/21/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/21/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/28/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/28/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/28/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/28/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G34D
Lab Sample Number : 991300-010
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES — Prep Method: SW846 5030B

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/19/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G34D
Lab Sample Number : 991300-010
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G34D
Lab Sample Number : 991300-010
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G35D
Lab Sample Number : 991300-011
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/22/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/24/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/24/99	SW846 8270
bis(2-Ethylhexyl)phthalate	5.1	10	ug/L	J	4/24/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/24/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/24/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/24/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/24/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/24/99	SW846 8270
Isophorone	< 10	10	ug/L		4/24/99	SW846 8270
Naphthalene	2.3	10	ug/L	J	4/24/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/24/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/28/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/28/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/18/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/18/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G35D
Lab Sample Number : 991300-011
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — Prep Method: SW846 3510 — Prep Date: 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/17/99	SW846 8082

SPECIAL PESTICIDE LIST — Prep Method: SW846 3510 — Prep Date: 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Aldrin	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/21/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
gamma-BHC (Lindane)	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Heptachlor	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Heptachlor epoxide	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Methoxychlor	< 0.51	0.51	ug/L		4/21/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/21/99	SW846 8081

WINNEBAGO ANNUAL 8141 — Prep Method: SW846 3520 — Prep Date: 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/6/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/6/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/6/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/6/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G35D
Lab Sample Number : 991300-011
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,4-Dichlorobenzene	2.7	1.0	ug/L		4/19/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/19/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Benzene	1.2	1.0	ug/L		4/19/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G35D
Lab Sample Number : 991300-011
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
cis-1,2-Dichloroethene		1.0	1.0	ug/L	4/19/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrahydrofuran		16	5.0	ug/L	4/19/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G35D
Lab Sample Number : 991300-011
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : TRIP BLANK
Lab Sample Number : 991300-012
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/19/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : TRIP BLANK
Lab Sample Number : 991300-012
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L		4/19/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L		4/19/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L		4/19/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L		4/19/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L		4/19/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L		4/19/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L		4/19/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L		4/19/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L		4/19/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L		4/19/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : TRIP BLANK
Lab Sample Number : 991300-012
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G17S
Lab Sample Number : 991300-013
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/22/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/24/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/24/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/24/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/24/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/24/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/24/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/24/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/24/99	SW846 8270
Isophorone	< 10	10	ug/L		4/24/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/24/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/24/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/25/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/25/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/18/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/18/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G17S
Lab Sample Number : 991300-013
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — Prep Method: SW846 3510 — Prep Date: 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/17/99	SW846 8082

SPECIAL PESTICIDE LIST — Prep Method: SW846 3510 — Prep Date: 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Aldrin	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/21/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
gamma-BHC (Lindane)	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Heptachlor	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Heptachlor epoxide	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Methoxychlor	< 0.51	0.51	ug/L		4/21/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/21/99	SW846 8081

WINNEBAGO ANNUAL 8141 — Prep Method: SW846 3520 — Prep Date: 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/29/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/29/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/29/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/29/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G17S
Lab Sample Number : 991300-013
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/19/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G17S
Lab Sample Number : 991300-013
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G17S
Lab Sample Number : 991300-013
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total		<	3.0	3.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G37S
Lab Sample Number : 991300-014
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/28/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/28/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/28/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/28/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/28/99	SW846 8270
Isophorone	< 10	10	ug/L		4/28/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/28/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/28/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/25/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/25/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/18/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/18/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G37S
Lab Sample Number : 991300-014
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/19/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/29/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/29/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/29/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/29/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G37S
Lab Sample Number : 991300-014
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/16/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G37S
Lab Sample Number : 991300-014
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G37S
Lab Sample Number : 991300-014
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G130
Lab Sample Number : 991300-015
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/28/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/28/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/28/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/28/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/28/99	SW846 8270
Isophorone	< 10	10	ug/L		4/28/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/28/99	SW846 8270
Pentachlorophenol	< 25	25	ug/L		4/28/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/28/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/28/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/18/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/18/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G130
Lab Sample Number : 991300-015
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/19/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/29/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/29/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/29/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/29/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G130
Lab Sample Number : 991300-015
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/19/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G130
Lab Sample Number : 991300-015
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G130
Lab Sample Number : 991300-015
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G119
Lab Sample Number : 991300-016
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/22/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/28/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/28/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/28/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/28/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/28/99	SW846 8270
Isophorone	< 10	10	ug/L		4/28/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/28/99	SW846 8270
Pentachlorophenol	< 25	25	ug/L		4/28/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/25/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/25/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/18/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/18/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G119
Lab Sample Number : 991300-016
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/19/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/29/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/29/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/29/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/29/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G119
Lab Sample Number : 991300-016
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/19/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G119
Lab Sample Number : 991300-016
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G119
Lab Sample Number : 991300-016
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G37D
Lab Sample Number : 991300-017
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/22/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/28/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/28/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/28/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/28/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/28/99	SW846 8270
Isophorone	< 10	10	ug/L		4/28/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/28/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/28/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/25/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/25/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/18/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/18/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G37D
Lab Sample Number : 991300-017
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.1	1.1	ug/L		4/19/99	SW846 8082
Aroclor 1221	< 1.1	1.1	ug/L		4/19/99	SW846 8082
Aroclor 1232	< 1.1	1.1	ug/L		4/19/99	SW846 8082
Aroclor 1242	< 1.1	1.1	ug/L		4/19/99	SW846 8082
Aroclor 1248	< 1.1	1.1	ug/L		4/19/99	SW846 8082
Aroclor 1254	< 1.1	1.1	ug/L		4/19/99	SW846 8082
Aroclor 1260	< 1.1	1.1	ug/L		4/19/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.11	0.11	ug/L		4/22/99	SW846 8081
Aldrin	< 0.053	0.053	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.1	1.1	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.11	0.11	ug/L		4/22/99	SW846 8081
Endrin	< 0.11	0.11	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.053	0.053	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.053	0.053	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.053	0.053	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.53	0.53	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/29/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/29/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/29/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/29/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G37D
Lab Sample Number : 991300-017
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/19/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G37D
Lab Sample Number : 991300-017
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrachloroethene		1.3	1.0	ug/L	4/19/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G37D
Lab Sample Number : 991300-017
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G38S
Lab Sample Number : 991300-018
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/28/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/28/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/28/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/28/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/28/99	SW846 8270
Isophorone	< 10	10	ug/L		4/28/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/28/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/28/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/25/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/25/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/18/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/18/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G38S
Lab Sample Number : 991300-018
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/19/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/6/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/6/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/6/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/6/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G38S
Lab Sample Number : 991300-018
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/19/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G38S
Lab Sample Number : 991300-018
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrachloroethene		1.4	1.0	ug/L	4/19/99	SW846 8260B
Tetrahydrofuran		18	5.0	ug/L	4/19/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G38S
Lab Sample Number : 991300-018
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G33D
Lab Sample Number : 991300-019
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/28/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/28/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/28/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/28/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/28/99	SW846 8270
Isophorone	< 10	10	ug/L		4/28/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/28/99	SW846 8270
Pentachlorophenol	< 25	25	ug/L		4/28/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/25/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/25/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/18/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/18/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G33D
Lab Sample Number : 991300-019
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/19/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.51	0.51	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/28/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/28/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/28/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/28/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G33D
Lab Sample Number : 991300-019
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES — Prep Method: SW846 5030B

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/19/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G33D
Lab Sample Number : 991300-019
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G33D
Lab Sample Number : 991300-019
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : TRIP BLANK
Lab Sample Number : 991300-020
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/19/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : TRIP BLANK
Lab Sample Number : 991300-020
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : TRIP BLANK
Lab Sample Number : 991300-020
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G36S
Lab Sample Number : 991300-021
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/28/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/28/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/28/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/28/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/28/99	SW846 8270
Isophorone	< 10	10	ug/L		4/28/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/28/99	SW846 8270
Pentachlorophenol	< 25	25	ug/L		4/28/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/27/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/27/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/27/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/27/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/27/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/19/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/19/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G36S
Lab Sample Number : 991300-021
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/19/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/19/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/3/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G36S
Lab Sample Number : 991300-021
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/19/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G36S
Lab Sample Number : 991300-021
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G36S
Lab Sample Number : 991300-021
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G42S
Lab Sample Number : 991300-022
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/28/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/28/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/28/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/28/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/28/99	SW846 8270
Isophorone	< 10	10	ug/L		4/28/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/28/99	SW846 8270
Pentachlorophenol	< 25	25	ug/L		4/28/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/27/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/27/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/27/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/27/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/27/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/19/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/19/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G42S
Lab Sample Number : 991300-022
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/20/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.51	0.51	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/3/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G42S
Lab Sample Number : 991300-022
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/19/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Benzene	2.7	1.0	ug/L		4/19/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G42S
Lab Sample Number : 991300-022
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloroethane		4.8	2.0	ug/L	4/19/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G42S
Lab Sample Number : 991300-022
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G18S
Lab Sample Number : 991300-023
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 11	11	ug/L		4/28/99	SW846 8270
Benzo(a)pyrene	< 11	11	ug/L		4/28/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 11	11	ug/L		4/28/99	SW846 8270
Di-n-butylphthalate	< 11	11	ug/L		4/28/99	SW846 8270
Diethylphthalate	< 11	11	ug/L		4/28/99	SW846 8270
Dimethylphthalate	< 11	11	ug/L		4/28/99	SW846 8270
Hexachlorobutadiene	< 11	11	ug/L		4/28/99	SW846 8270
Hexachlorocyclopentadiene	< 11	11	ug/L		4/28/99	SW846 8270
Isophorone	< 11	11	ug/L		4/28/99	SW846 8270
Naphthalene	< 11	11	ug/L		4/28/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/28/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/27/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/27/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/27/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/27/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/27/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/19/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/19/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G18S
Lab Sample Number : 991300-023
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.1	1.1	ug/L		4/20/99	SW846 8082
Aroclor 1221	< 1.1	1.1	ug/L		4/20/99	SW846 8082
Aroclor 1232	< 1.1	1.1	ug/L		4/20/99	SW846 8082
Aroclor 1242	< 1.1	1.1	ug/L		4/20/99	SW846 8082
Aroclor 1248	< 1.1	1.1	ug/L		4/20/99	SW846 8082
Aroclor 1254	< 1.1	1.1	ug/L		4/20/99	SW846 8082
Aroclor 1260	< 1.1	1.1	ug/L		4/20/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.11	0.11	ug/L		4/22/99	SW846 8081
Aldrin	< 0.055	0.055	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.1	1.1	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.11	0.11	ug/L		4/22/99	SW846 8081
Endrin	< 0.11	0.11	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.055	0.055	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.055	0.055	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.055	0.055	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.55	0.55	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/3/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G18S
Lab Sample Number : 991300-023
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/19/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G18S
Lab Sample Number : 991300-023
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G18S
Lab Sample Number : 991300-023
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G18D
Lab Sample Number : 991300-024
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB,H	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/28/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/28/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/28/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/28/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/28/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/28/99	SW846 8270
Isophorone	< 10	10	ug/L		4/28/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/28/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/28/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB,H	4/29/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB,H	4/29/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB,H	4/29/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB,H	4/29/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB,H	4/29/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/19/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/19/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G18D
Lab Sample Number : 991300-024
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/20/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.51	0.51	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB,H	4/29/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB,H	4/29/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB,H	4/29/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB,H	4/29/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G18D
Lab Sample Number : 991300-024
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/19/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G18D
Lab Sample Number : 991300-024
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G18D
Lab Sample Number : 991300-024
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41S
Lab Sample Number : 991300-025
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — Prep Method: 548.1 — Prep Date:

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — Prep Method: SW846 3510 — Prep Date: 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 11	11	ug/L		4/29/99	SW846 8270
Benzo(a)pyrene	< 11	11	ug/L		4/29/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 11	11	ug/L		4/29/99	SW846 8270
Di-n-butylphthalate	< 11	11	ug/L		4/29/99	SW846 8270
Diethylphthalate	< 11	11	ug/L		4/29/99	SW846 8270
Dimethylphthalate	< 11	11	ug/L		4/29/99	SW846 8270
Hexachlorobutadiene	< 11	11	ug/L		4/29/99	SW846 8270
Hexachlorocyclopentadiene	< 11	11	ug/L		4/29/99	SW846 8270
Isophorone	< 11	11	ug/L		4/29/99	SW846 8270
Naphthalene	< 11	11	ug/L		4/29/99	SW846 8270
Pentachlorophenol	< 27	27	ug/L		4/29/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — Prep Method: SW846 3520 — Prep Date: 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/26/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/26/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/26/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/26/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/26/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — Prep Method: — Prep Date: 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/19/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/19/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41S
Lab Sample Number : 991300-025
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/20/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.51	0.51	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/5/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/5/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/5/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/5/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41S
Lab Sample Number : 991300-025
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/19/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichlorobenzene	1.4	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
1,4-Dichlorobenzene	6.6	1.0	ug/L		4/19/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/19/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/19/99	SW846 8260B
Benzene	2.0	1.0	ug/L		4/19/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41S
Lab Sample Number : 991300-025
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chlorobenzene		1.9	1.0	ug/L	4/19/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/19/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Isopropylbenzene		1.4	1.0	ug/L	4/19/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Tetrahydrofuran		48	5.0	ug/L	4/19/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/19/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/19/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41S
Lab Sample Number : 991300-025
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	< 3.0	3.0	ug/L		4/19/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41M
Lab Sample Number : 991300-026
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/29/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/29/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/29/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/29/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/29/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/29/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/29/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/29/99	SW846 8270
Isophorone	< 10	10	ug/L		4/29/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/29/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/29/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/27/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/27/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/27/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/27/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/27/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/20/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/20/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41M
Lab Sample Number : 991300-026
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/20/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/28/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/28/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/28/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/28/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41M
Lab Sample Number : 991300-026
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,4-Dichlorobenzene	3.9	1.0	ug/L		4/20/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/20/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Benzene	1.2	1.0	ug/L		4/20/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41M
Lab Sample Number : 991300-026
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorobenzene		1.9	1.0	ug/L	4/20/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrahydrofuran		22	5.0	ug/L	4/20/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41M
Lab Sample Number : 991300-026
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41D
Lab Sample Number : 991300-027
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/29/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/29/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/29/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/29/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/29/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/29/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/29/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/29/99	SW846 8270
Isophorone	< 10	10	ug/L		4/29/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/29/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/29/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/27/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/27/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/27/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/27/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/27/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/20/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/20/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41D
Lab Sample Number : 991300-027
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/20/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.51	0.51	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/28/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/28/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/28/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/28/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41D
Lab Sample Number : 991300-027
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,1-Trichloroethane	2.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/20/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41D
Lab Sample Number : 991300-027
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
cis-1,2-Dichloroethene		7.8	1.0	ug/L	4/20/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrachloroethene		8.1	1.0	ug/L	4/20/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Trichloroethene		4.3	1.0	ug/L	4/20/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G41D
Lab Sample Number : 991300-027
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G39S
Lab Sample Number : 991300-028
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/25/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/29/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/29/99	SW846 8270
bis(2-Ethylhexyl)phthalate	5.7	10	ug/L	J	4/29/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/29/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/29/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/29/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/29/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/29/99	SW846 8270
Isophorone	< 10	10	ug/L		4/29/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/29/99	SW846 8270
Pentachlorophenol	< 25	25	ug/L		4/29/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/28/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/28/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/20/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/20/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G39S
Lab Sample Number : 991300-028
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/20/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.51	0.51	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/28/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/28/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/28/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/28/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G39S
Lab Sample Number : 991300-028
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethane	1.9	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/20/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G39S
Lab Sample Number : 991300-028
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
cis-1,2-Dichloroethene		3.0	1.0	ug/L	4/20/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrachloroethene		1.6	1.0	ug/L	4/20/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Trichloroethene		1.6	1.0	ug/L	4/20/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G39S
Lab Sample Number : 991300-028
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G15S
Lab Sample Number : 991300-029
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL Prep Method: 548.1 Prep Date:

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST Prep Method: SW846 3510 Prep Date: 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/29/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/29/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/29/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/29/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/29/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/29/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/29/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/29/99	SW846 8270
Isophorone	< 10	10	ug/L		4/29/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/29/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/29/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 Prep Method: SW846 3520 Prep Date: 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	5/4/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	5/4/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	5/4/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	5/4/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	5/4/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 Prep Method: Prep Date: 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/20/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/20/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G15S
Lab Sample Number : 991300-029
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/20/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/5/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/5/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/5/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/5/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G15S
Lab Sample Number : 991300-029
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethane	2.5	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichlorobenzene	2.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,4-Dichlorobenzene	9.4	1.0	ug/L		4/20/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/20/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Benzene	1.5	1.0	ug/L		4/20/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G15S
Lab Sample Number : 991300-029
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Carbon disulfide		2.2	1.0	ug/L	4/20/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorobenzene		1.3	1.0	ug/L	4/20/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrahydrofuran		34	5.0	ug/L	4/20/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G15S
Lab Sample Number : 991300-029
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G03S
Lab Sample Number : 991300-030
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 11	11	ug/L		4/29/99	SW846 8270
Benzo(a)pyrene	< 11	11	ug/L		4/29/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 11	11	ug/L		4/29/99	SW846 8270
Di-n-butylphthalate	< 11	11	ug/L		4/29/99	SW846 8270
Diethylphthalate	< 11	11	ug/L		4/29/99	SW846 8270
Dimethylphthalate	< 11	11	ug/L		4/29/99	SW846 8270
Hexachlorobutadiene	< 11	11	ug/L		4/29/99	SW846 8270
Hexachlorocyclopentadiene	< 11	11	ug/L		4/29/99	SW846 8270
Isophorone	< 11	11	ug/L		4/29/99	SW846 8270
Naphthalene	< 11	11	ug/L		4/29/99	SW846 8270
Pentachlorophenol	< 28	28	ug/L		4/29/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/26/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/26/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/26/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/26/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/26/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/20/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/20/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G03S
Lab Sample Number : 991300-030
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/20/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/27/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/27/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/27/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/27/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G03S
Lab Sample Number : 991300-030
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethane	2.4	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/20/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G03S
Lab Sample Number : 991300-030
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
cis-1,2-Dichloroethene		2.7	1.0	ug/L	4/20/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G03S
Lab Sample Number : 991300-030
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G03M
Lab Sample Number : 991300-031
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/29/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/29/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/29/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/29/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/29/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/29/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/29/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/29/99	SW846 8270
Isophorone	< 10	10	ug/L		4/29/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/29/99	SW846 8270
Pentachlorophenol	< 25	25	ug/L		4/29/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/26/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/26/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/26/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/26/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/26/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/20/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/20/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G03M
Lab Sample Number : 991300-031
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/20/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/27/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/27/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/27/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/27/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G03M
Lab Sample Number : 991300-031
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES — Prep Method: SW846 5030B

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,1-Trichloroethane	2.1	1.0	ug/L		4/20/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethane	1.3	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/20/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G03M
Lab Sample Number : 991300-031
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
cis-1,2-Dichloroethene		10	1.0	ug/L	4/20/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrachloroethene		11	1.0	ug/L	4/20/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Trichloroethene		4.8	1.0	ug/L	4/20/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G03M
Lab Sample Number : 991300-031
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L	4/20/99	SW846 8260B

North Unit

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G40S
Lab Sample Number : 991300-032
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — Prep Method: 548.1 — Prep Date:

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — Prep Method: SW846 3510 — Prep Date: 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/29/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/29/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/29/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/29/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/29/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/29/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/29/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/29/99	SW846 8270
Isophorone	< 10	10	ug/L		4/29/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/29/99	SW846 8270
Pentachlorophenol	< 25	25	ug/L		4/29/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — Prep Method: SW846 3520 — Prep Date: 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/26/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/26/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/26/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/26/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/26/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — Prep Method: — Prep Date: 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/20/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/20/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G40S
Lab Sample Number : 991300-032
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/20/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/20/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/16/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.51	0.51	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/27/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/27/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/27/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/27/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G40S
Lab Sample Number : 991300-032
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethane	1.8	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichlorobenzene	1.4	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,4-Dichlorobenzene	6.3	1.0	ug/L		4/20/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/20/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Benzene	1.0	1.0	ug/L		4/20/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G40S
Lab Sample Number : 991300-032
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorobenzene		1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
cis-1,2-Dichloroethene		2.3	1.0	ug/L	4/20/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrachloroethene		1.5	1.0	ug/L	4/20/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G40S
Lab Sample Number : 991300-032
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : TRIP BLANK
Lab Sample Number : 991300-033
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acetone	5.3	5.0	ug/L		4/20/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/20/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : TRIP BLANK
Lab Sample Number : 991300-033
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : TRIP BLANK
Lab Sample Number : 991300-033
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/14/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG4
Lab Sample Number : 991300-034
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/29/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/29/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/29/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/29/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/29/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/29/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/29/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/29/99	SW846 8270
Isophorone	< 10	10	ug/L		4/29/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/29/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/29/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/28/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/28/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/21/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/21/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG4
Lab Sample Number : 991300-034
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/24/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/24/99	SW846 8081
Aldrin	< 0.051	0.051	ug/L		4/24/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/24/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/24/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/24/99	SW846 8081
gamma-BHC (Lindane)	< 0.051	0.051	ug/L		4/24/99	SW846 8081
Heptachlor	< 0.051	0.051	ug/L		4/24/99	SW846 8081
Heptachlor epoxide	< 0.051	0.051	ug/L		4/24/99	SW846 8081
Methoxychlor	< 0.51	0.51	ug/L		4/24/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/24/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/5/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/5/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/5/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/5/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG4
Lab Sample Number : 991300-034
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/20/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG4
Lab Sample Number : 991300-034
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : SG4
Lab Sample Number : 991300-034
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	< 3.0	3.0	ug/L		4/20/99	SW846 8260B

ANALYTICAL RESULTS

NORTH UNIT

WINNEBAGO RECLAMATION
PAGEL LANDFILL - NORTH UNIT
GROUNDWATER

Well #	Date	Time	Odor	Color	Turbidity	TOIC	Stick Up	Total Depth	Temp C	Temp F	Cond@25	pH	GW Elev	Depth to Water from GS (ft)	Btm Elev	Depth to Water (from TOIC)	Report Due
G09M	4/12/99	18.45	Septic	Clear	None	760.79	1.79	53.70	11.50	52.70	1640	6.74	719.99	39.01	707.09	40.8	7/15/99
G09D	4/12/99	16:45	None	Clear	None	761.03	1.93	80.70	12.00	53.60	1490	6.76	720.79	38.31	680.33	40.24	7/15/99
G44M	4/12/99	14.05	None	Lt. Tan	Very	762.22	2.32	50.60	11.50	52.70	1380	6.14	718.78	41.12	711.62	43.44	7/15/99
G44D	4/12/99	13:55	None	Clear	None	762.89	2.89	77.60	12.00	53.60	1320	6.19	685.29	44.22	685.29	77.6	7/15/99
G20D	4/15/99	17:55	None	Clear	None	758.44	2.94	150.20	11.00	51.80	610	7.05	718.62	36.88	608.24	39.82	7/15/99
G15S	4/14/99	17:25	Leachate	Gray Brown	Mod	746.31	3.01	47.70	12.50	54.50	2700	7.14	708.08	35.24	698.61	38.25	7/15/99
G03S	4/14/99	18:05	Slt. Spicy	Lt. Brown	Very	749.58	1.88	50.50	14.50	58.10	1040	6.85	705.58	42.12	699.08	44	7/15/99
G03M	4/14/99	18:00	None	Clear	None	749.80	1.60	70.90	13.00	55.40	790	7.08	707.11	41.09	678.90	42.69	7/15/99
G38S	4/14/99	9:00	Leachate	Lt. Brown	Mod	718.04	NA	32.70	10.50	50.90	1800	7.14	707.07	NA	685.34	10.97	7/15/99
G40S	4/14/99	18:10	None	Tan	Mod	735.79	NA	42.70	11.50	52.70	1400	6.99	707.84	NA	693.09	27.95	7/15/99
G33D	4/14/99	16:00	None	Lt. Brown	Slight	713.54	2.54	49.40	10.50	50.90	705	7.48	706.19	4.81	664.14	7.35	7/15/99
G34D	4/13/99	11:40	None	Clear	None	713.52	3.62	65.00	12.00	53.60	705	6.93	706.61	3.29	648.52	6.91	7/15/99
G35D	4/13/99	11:45	Leachate	Yellow	Very Slight	714.19	2.89	50.10	11.50	52.70	4140	7.39	706.90	4.40	664.09	7.29	7/15/99
G36S	4/14/99	12:00	None	Lt. Brown	Very Slight	713.32	2.02	39.80	11.00	51.80	730	7.42	707.65	3.65	673.52	5.67	7/15/99
G42S	4/14/99	14:45	None	Greenish Brown	Very	729.03	1.93	20.20	11.00	NA	1700	6.67	NA	NA	708.83	16.6	7/15/99
G16M	4/13/99	14:45	None	Clear	None	714.06	2.66	45.40	11.00	51.80	790	6.67	706.94	4.46	668.66	7.12	7/15/99
G17S	4/13/99	18.50	None	Lt. Brown	Slight	723.28	1.08	26.00	9.50	49.10	1090	7.17	707.45	14.75	697.28	15.83	7/15/99
G18S	4/14/99	14:30	None	Brown	Very	717.61	2.31	15.90	10.00	50.00	785	6.77	711.37	3.93	701.71	6.24	7/15/99
G18D	4/14/99	14:30	None	Clear	None	718.21	2.41	45.30	12.00	53.60	690	7.01	707.69	8.11	672.91	10.52	7/15/99
G41S	4/14/99	16:15	Spicy	Lt. Tan	Slight	725.89	0.99	61.50	16.00	60.80	3900	6.97	707.00	17.90	664.39	18.89	7/15/99
G41M	4/14/99	16:00	Spicy	Tan	Slight	727.69	2.19	37.90	17.00	62.60	2310	6.90	706.97	18.53	689.79	20.72	7/15/99
G37S	4/13/99	17:10	None	Brown	Slight	710.91	2.41	17.60	7.50	45.50	710	6.99	705.39	3.11	693.31	5.52	7/15/99
G14D	4/15/99	16:30	Leachate	Lt. Brown	Slight	758.11	2.61	48.00	12.00	53.60	1420	6.74	718.66	36.84	710.11	39.45	7/15/99
G41D	4/14/99	16:35	None	Clear	None	727.65	1.99	101.60	13.00	55.40	670	7.12	707.11	18.55	626.05	20.54	7/15/99
G39S	4/15/99	9:00	None	Lt. Brown	Slight	732.38	NA	53.90	11.50	52.70	1270	6.83	707.52	NA	678.48	24.86	7/15/99
G16D	4/13/99	14:55	None	Clear	None	712.83	1.36	97.10	12.00	53.60	610	6.97	708.89	4.58	615.73	5.94	7/15/99
G119	4/13/99	17:40	None	Tan	Mod	720.31	2.11	23.10	9.00	48.20	670	7.41	707.32	10.88	697.21	12.99	7/15/99
G37D	4/13/99	17:35	None	Lt. Brown	Slight	711.04	2.74	82.20	10.00	50.00	730	6.96	706.71	1.59	628.84	4.33	7/15/99
G33S	4/13/99	15:10	None	Tan	Mod	714.40	3.30	20.00	10.00	50.00	680	7.32	707.80	3.30	694.40	6.6	7/15/99
G34S	4/13/99	11:40	None	Lt. Brown	Mod	712.47	2.57	19.70	10.50	50.90	1150	6.52	705.65	4.25	692.77	6.82	7/15/99
G35S	4/13/99	12:20	None	Tan	Mod	714.11	2.81	20.00	9.00	48.20	750	7.17	706.90	4.40	694.11	7.21	7/15/99
SG1	4/16/99	10:20	None	Lt. Brown	Slight	NA	NA	NA	8.00	46.40	590	7.28	NA	NA	NA	NA	7/15/99
SG3	4/16/99	9:00	None	Lt. Brown	Slight	NA	NA	NA	8.00	46.40	590	7.07	NA	NA	NA	NA	7/15/99
SG4	4/16/99	9:50	None	Lt. Brown	Slight	NA	NA	NA	7.50	45.50	590	7.71	NA	NA	NA	NA	7/15/99
G130	4/14/99	10.10	None	Brown	Very	715.09	2.13	16.5	10.00	50.00	715	7.33	707.50	5.46	698.59	7.59	7/15/99

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW

Project Number : 2018080001

Client : WINNEBAGO RECLAMATION SERVI

Report Date : 5/27/99

WI DNR LAB ID : 113172950

Lab Sample No.	Field ID	Collection Date	Lab Sample No.	Field ID	Collection Date
991300-001	G09M	4/12/99	991300-026	G41M	4/14/99
991300-002	G09D	4/12/99	991300-027	G41D	4/14/99
991300-003	G44M	4/12/99	991300-028	G39S	4/15/99
991300-004	G44D	4/12/99	991300-029	G15S	4/14/99
991300-005	G16M	4/13/99	991300-030	G03S	4/14/99
991300-006	G16D	4/13/99	991300-031	G03M	4/14/99
991300-007	G34S	4/13/99	991300-032	G40S	4/14/99
991300-008	G35S	4/13/99	991300-033	TRIP BLANK	4/14/99
991300-009	G33S	4/13/99	991300-034	SG4	4/16/99
991300-010	G34D	4/13/99	991300-035	SG1	4/16/99
991300-011	G35D	4/13/99	991300-036	SG3	4/16/99
991300-012	TRIP BLANK	4/13/99	991300-037	BLANK	4/16/99
991300-013	G17S	4/13/99	991300-038	G20D	4/15/99
991300-014	G37S	4/13/99	991300-039	G14D	4/15/99
991300-015	G130	4/14/99			
991300-016	G119	4/13/99			
991300-017	G37D	4/13/99			
991300-018	G38S	4/14/99			
991300-019	G33D	4/13/99			
991300-020	TRIP BLANK	4/13/99			
991300-021	G36S	4/14/99			
991300-022	G42S	4/14/99			
991300-023	G18S	4/14/99			
991300-024	G18D	4/14/99			
991300-025	G41S	4/14/99			

I certify that the data contained in this Final Report has been generated and reviewed in accordance with approved methods and Laboratory Standard Operating Procedure. Exceptions, if any, are discussed in the accompanying sample narrative. Release of this final report is authorized by Laboratory management, as is verified by the following signature.

Betsy Nadeau

Approval Signature

5/27/99

Date

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G09M
Lab Sample Number : 991300-001
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — Prep Method: 548.1 — Prep Date:

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/22/99	548.1

SPECIAL SEMI-VOLATILE LIST — Prep Method: SW846 3510 — Prep Date: 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/23/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/23/99	SW846 8270
bis(2-Ethylhexyl)phthalate	65	10	ug/L		4/23/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/23/99	SW846 8270
Isophorone	< 10	10	ug/L		4/23/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/23/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/23/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — Prep Method: SW846 3520 — Prep Date: 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/25/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/25/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — Prep Method: — Prep Date: 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/18/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/18/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G09M
Lab Sample Number : 991300-001
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/17/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/21/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/21/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/21/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/21/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/21/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/21/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/21/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G09M
Lab Sample Number : 991300-001
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethane	1.6	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/16/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G09M
Lab Sample Number : 991300-001
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
cis-1,2-Dichloroethene		5.6	1.0	ug/L	4/16/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Trichloroethene		1.9	1.0	ug/L	4/16/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G09M
Lab Sample Number : 991300-001
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G09D
Lab Sample Number : 991300-002
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/26/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/23/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/23/99	SW846 8270
bis(2-Ethylhexyl)phthalate	33	10	ug/L		4/23/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/23/99	SW846 8270
Isophorone	< 10	10	ug/L		4/23/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/23/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/23/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/25/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/25/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/18/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/18/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G09D
Lab Sample Number : 991300-002
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/17/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Aldrin	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/21/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
gamma-BHC (Lindane)	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Heptachlor	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Heptachlor epoxide	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Methoxychlor	< 0.51	0.51	ug/L		4/21/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/21/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/21/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/21/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/21/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/21/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G09D
Lab Sample Number : 991300-002
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES — Prep Method: SW846 5030B

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,4-Dichlorobenzene	1.4	1.0	ug/L		4/16/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/16/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Benzene	2.0	1.0	ug/L		4/16/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G09D
Lab Sample Number : 991300-002
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorobenzene		1.6	1.0	ug/L	4/16/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dichlorodifluoromethane		3.1	2.0	ug/L	4/16/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G09D
Lab Sample Number : 991300-002
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L	4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G44M
Lab Sample Number : 991300-003
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — Prep Method: 548.1 — Prep Date:

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/26/99	548.1

SPECIAL SEMI-VOLATILE LIST — Prep Method: SW846 3510 — Prep Date: 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 11	11	ug/L		4/23/99	SW846 8270
Benzo(a)pyrene	< 11	11	ug/L		4/23/99	SW846 8270
bis(2-Ethylhexyl)phthalate	4.8	11	ug/L	J	4/23/99	SW846 8270
Di-n-butylphthalate	< 11	11	ug/L		4/23/99	SW846 8270
Diethylphthalate	< 11	11	ug/L		4/23/99	SW846 8270
Dimethylphthalate	< 11	11	ug/L		4/23/99	SW846 8270
Hexachlorobutadiene	< 11	11	ug/L		4/23/99	SW846 8270
Hexachlorocyclopentadiene	< 11	11	ug/L		4/23/99	SW846 8270
Isophorone	< 11	11	ug/L		4/23/99	SW846 8270
Naphthalene	< 11	11	ug/L		4/23/99	SW846 8270
Pentachlorophenol	< 27	27	ug/L		4/23/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — Prep Method: SW846 3520 — Prep Date: 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/25/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/25/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — Prep Method: — Prep Date: 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/18/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/18/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G44M
Lab Sample Number : 991300-003
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/17/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Aldrin	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/21/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
gamma-BHC (Lindane)	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Heptachlor	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Heptachlor epoxide	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Methoxychlor	< 0.51	0.51	ug/L		4/21/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/21/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/21/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/21/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/21/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/21/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G44M
Lab Sample Number : 991300-003
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/16/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G44M
Lab Sample Number : 991300-003
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G44M
Lab Sample Number : 991300-003
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G44D
Lab Sample Number : 991300-004
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/26/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/23/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/23/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/23/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/23/99	SW846 8270
Isophorone	< 10	10	ug/L		4/23/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/23/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/23/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/25/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/25/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/18/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/18/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G44D
Lab Sample Number : 991300-004
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/17/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/21/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/21/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/21/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/21/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/21/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/21/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/21/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G44D
Lab Sample Number : 991300-004
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES

Prep Method: SW846 5030B

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethane	1.3	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/16/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G44D
Lab Sample Number : 991300-004
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
cis-1,2-Dichloroethene		5.5	1.0	ug/L	4/16/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrachloroethene		1.2	1.0	ug/L	4/16/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Trichloroethene		2.4	1.0	ug/L	4/16/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G44D
Lab Sample Number : 991300-004
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L	4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G16M
Lab Sample Number : 991300-005
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/23/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/23/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/23/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/23/99	SW846 8270
Isophorone	< 10	10	ug/L		4/23/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/23/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/23/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/25/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/25/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/18/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/18/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G16M
Lab Sample Number : 991300-005
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/17/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/21/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/21/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/21/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/4/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G16M
Lab Sample Number : 991300-005
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/16/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G16M
Lab Sample Number : 991300-005
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
cis-1,2-Dichloroethene		3.2	1.0	ug/L	4/16/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrachloroethene		5.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Trichloroethene		2.0	1.0	ug/L	4/16/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G16M
Lab Sample Number : 991300-005
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G16D
Lab Sample Number : 991300-006
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/22/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/23/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/23/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/23/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/23/99	SW846 8270
Isophorone	< 10	10	ug/L		4/23/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/23/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/23/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/25/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/25/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/18/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/18/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G16D
Lab Sample Number : 991300-006
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — Prep Method: SW846 3510 — Prep Date: 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/17/99	SW846 8082

SPECIAL PESTICIDE LIST — Prep Method: SW846 3510 — Prep Date: 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/21/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/21/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/21/99	SW846 8081

WINNEBAGO ANNUAL 8141 — Prep Method: SW846 3520 — Prep Date: 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/4/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL NORTH UNIT GW
Project Number : 2018080001
Field ID : G16D
Lab Sample Number : 991300-006
Lab Project Number : 991300

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/26/99
Collection Date : 4/13/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/16/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B

ANALYTICAL RESULTS

SOUTH UNIT

WINNEBAGO RECLAMATION
PAGEL LANDFILL - SOUTH UNIT
GROUNDWATER

Well #	Date	Time	Odor	Color	Tubidity	TOIC	Stick Up	Total Depth	Temp C	Temp F	Cond@25	pH	GW Elev	Depth to Water from GS (ft)	Btm Elev	Depth to Water (from TOIC)	Report Due
G11S	4/15/99	15:00	None	Lt. Brown	Med	741.04	2.14	38.50	10.50	50.90	705	7.14	712.42	26.48	702.54	28.62	7/15/99
G11D	4/15/99	15:05	None	Clear	None	NA	NA	57.70	10.50	50.90	705	7.37	NA	NA	NA	28	7/15/99
R22S	4/15/99	11:20	None	Brown	Very	762.62	2.82	27.10	11.00	51.80	1280	7.17	756.10	3.90	735.72	6.72	7/15/99
G22D	4/15/99	11:40	None	Clear	None	NA	NA	57.30	11.00	51.80	665	7.53	NA	NA	NA	25.18	7/15/99
R05S	4/12/99	17:00	Septic	Clear	Slight	NA	NA	48.75	12.00	53.60	1460	6.46	NA	NA	NA	40.91	7/15/99
G10S	4/16/99	09:30	Septic	Lt. Yellow	Mod	748.08	3.08	45.70	11.50	52.70	6110	6.63	711.87	33.13	702.38	36.21	7/15/99
G13S	4/12/99	14:05	None	Lt. Tan	Very	762.89	2.89	77.60	11.50	52.70	1380	6.14	719.45	40.55	685.29	43.44	7/15/99
G13D	4/12/99	13:55	None	Clear	None	762.22	2.32	50.60	12.00	53.60	1320	6.19	718.00	41.90	711.62	44.22	7/15/99
G16S	4/15/99	16:00	Septic	Tan	Slight	739.46	2.66	45.40	11.00	51.60	4720	6.79	709.97	26.63	694.06	29.49	7/15/99
G16D	4/15/99	16:30	None	Clear	None	NA	NA	52.20	11.00	51.80	695	7.23	NA	NA	NA	30.65	7/15/99
G23D	4/12/99	13:45	None	Lt. Brown	Slight	723.65	1.96	25.10	11.00	51.80	730	7.08	713.66	7.83	NA	9.79	7/15/99
G24D	4/12/99	15:00	None	Med. Brown	Mod	NA	NA	24.80	10.00	50.00	705	7.28	NA	NA	NA	10.84	7/15/99
G25D	4/15/99	14:50	None	Med. Brown	Med	NA	NA	28.20	11.00	51.60	730	7.42	NA	NA	NA	19.94	7/15/99
G27D	4/15/99	12:00	None	Dark Brown	Very	NA	NA	25.80	9.00	48.20	810	7.16	NA	NA	NA	16.78	7/15/99
G28D	4/15/99	10:40	None	Dark Brown	Very	NA	NA	29.90	10.00	50.00	1250	6.90	NA	NA	NA	19.8	7/15/99
G29S	4/15/99	09:20	None	Brown	Very	NA	NA	20.10	9.00	48.20	1030	6.75	NA	NA	NA	8.44	7/15/99
G29D	4/15/99	10:00	None	Clear	None	NA	NA	51.40	9.50	49.10	725	6.88	NA	NA	NA	23.8	7/15/99
G26S	4/12/99	17:00	None	Lt. Brown	Slight	716.25	2.02	22.60	10.00	50.00	685	7.33	709.66	4.57	693.65	6.59	7/15/99
G26D	4/12/99	18:00	None	Lt. Brown	Slight	716.41	2.11	34.15	10.50	50.90	705	7.44	709.66	4.84	682.26	6.75	7/15/99

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001

Client : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
WI DNR LAB ID : 113172950

Lab Sample No.	Field ID	Collection Date	Lab Sample No.	Field ID	Collection Date
991299-001	R05S	4/12/99			
991299-002	G13S	4/12/99			
991299-003	G13D	4/12/99			
991299-004	G23D	4/12/99			
991299-005	G24D	4/12/99			
991299-006	G26S	4/12/99			
991299-007	G26D	4/12/99			
991299-008	G11S	4/15/99			
991299-009	G11D	4/15/99			
991299-010	R22S	4/15/99			
991299-011	G22D	4/15/99			
991299-012	G25D	4/15/99			
991299-013	G27D	4/15/99			
991299-014	G28D	4/15/99			
991299-015	G29S	4/15/99			
991299-016	G29D	4/15/99			
991299-017	TRIP BLANK	4/15/99			
991299-018	G10S	4/16/99			
991299-019	G16S	4/15/99			
991299-020	G16D	4/15/99			
991299-021	BLANK	4/16/99			
991299-022	TRIP BLANK	4/15/99			

I certify that the data contained in this Final Report has been generated and reviewed in accordance with approved methods and Laboratory Standard Operating Procedure. Exceptions, if any, are discussed in the accompanying sample narrative. Release of this final report is authorized by Laboratory management, as is verified by the following signature.

Betsy Dallefeld
Approval Signature

5/27/99
Date

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : R05S
Lab Sample Number : 991299-001
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/22/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/23/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/23/99	SW846 8270
bis(2-Ethylhexyl)phthalate	4.5	10	ug/L		4/23/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/23/99	SW846 8270
Isophorone	< 10	10	ug/L		4/23/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/23/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/23/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	5/5/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	5/5/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	5/5/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	5/5/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	5/5/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/17/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/17/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/17/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : R05S
Lab Sample Number : 991299-001
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.2	1.2	ug/L		4/16/99	SW846 8082
Aroclor 1221	< 1.2	1.2	ug/L		4/16/99	SW846 8082
Aroclor 1232	< 1.2	1.2	ug/L		4/16/99	SW846 8082
Aroclor 1242	< 1.2	1.2	ug/L		4/16/99	SW846 8082
Aroclor 1248	< 1.2	1.2	ug/L		4/16/99	SW846 8082
Aroclor 1254	< 1.2	1.2	ug/L		4/16/99	SW846 8082
Aroclor 1260	< 1.2	1.2	ug/L		4/16/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.12	0.12	ug/L		4/21/99	SW846 8081
Aldrin	< 0.058	0.058	ug/L		4/21/99	SW846 8081
Chlordane, technical	< 1.2	1.2	ug/L		4/21/99	SW846 8081
Dieldrin	< 0.12	0.12	ug/L		4/21/99	SW846 8081
Endrin	< 0.12	0.12	ug/L		4/21/99	SW846 8081
gamma-BHC (Lindane)	< 0.058	0.058	ug/L		4/21/99	SW846 8081
Heptachlor	< 0.058	0.058	ug/L		4/21/99	SW846 8081
Heptachlor epoxide	< 0.058	0.058	ug/L		4/21/99	SW846 8081
Methoxychlor	< 0.58	0.58	ug/L		4/21/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/21/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/20/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/20/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/20/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/20/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : R05S
Lab Sample Number : 991299-001
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,4-Dichlorobenzene	2.7	1.0	ug/L		4/16/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/16/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Benzene	3.1	1.0	ug/L		4/16/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : R05S
Lab Sample Number : 991299-001
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorobenzene		3.1	1	ug/L	4/16/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dichlorodifluoromethane		5.4	2.0	ug/L	4/16/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Vinyl chloride	<	2.0	2	ug/L	4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : R05S
Lab Sample Number : 991299-001
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	< 3.0	3.0	ug/L		4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G13S
Lab Sample Number : 991299-002
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/22/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/23/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/23/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/23/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/23/99	SW846 8270
Isophorone	< 10	10	ug/L		4/23/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/23/99	SW846 8270
Pentachlorophenol	< 25	25	ug/L		4/23/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	5/5/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	5/5/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	5/5/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	5/5/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	5/5/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/17/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/17/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/17/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G13S
Lab Sample Number : 991299-002
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/16/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/16/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/16/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/16/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/16/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/16/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/16/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/21/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/21/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/21/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/20/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/20/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/20/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/20/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G13S
Lab Sample Number : 991299-002
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/16/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B

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EN CHEM INC.

- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G13S
Lab Sample Number : 991299-002
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromomethane	<	2.0	2	ug/L	4/16/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G13S
Lab Sample Number : 991299-002
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G13D
Lab Sample Number : 991299-003
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/22/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/23/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/23/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/23/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/23/99	SW846 8270
Isophorone	< 10	10	ug/L		4/23/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/23/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/23/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	5/5/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	5/5/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	5/5/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	5/5/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	5/5/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/17/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/17/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/17/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G13D
Lab Sample Number : 991299-003
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/17/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/21/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/21/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/21/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/21/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/21/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/21/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/21/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G13D
Lab Sample Number : 991299-003
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethane	3.4	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/16/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G13D
Lab Sample Number : 991299-003
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
cis-1,2-Dichloroethene		14	1.0	ug/L	4/16/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrachloroethene		1.3	1.0	ug/L	4/16/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Trichloroethene		3.9	1.0	ug/L	4/16/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G13D
Lab Sample Number : 991299-003
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L	4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G23D
Lab Sample Number : 991299-004
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/22/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/23/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/23/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/23/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/23/99	SW846 8270
Isophorone	< 10	10	ug/L		4/23/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/23/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/23/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/25/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/25/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/17/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/18/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/18/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G23D
Lab Sample Number : 991299-004
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/17/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/21/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/21/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/21/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/21/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/21/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/21/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/21/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G23D
Lab Sample Number : 991299-004
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/16/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G23D
Lab Sample Number : 991299-004
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G23D
Lab Sample Number : 991299-004
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L	4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G24D
Lab Sample Number : 991299-005
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/26/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/23/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/23/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/23/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/23/99	SW846 8270
Isophorone	< 10	10	ug/L		4/23/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/23/99	SW846 8270
Pentachlorophenol	< 25	25	ug/L		4/23/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/25/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/25/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/17/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/18/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/18/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G24D
Lab Sample Number : 991299-005
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/17/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/21/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/21/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/21/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/21/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/21/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/21/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/21/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G24D
Lab Sample Number : 991299-005
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/16/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G24D
Lab Sample Number : 991299-005
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G24D
Lab Sample Number : 991299-005
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G26S
Lab Sample Number : 991299-006
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/22/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/23/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/23/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/23/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/23/99	SW846 8270
Isophorone	< 10	10	ug/L		4/23/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/23/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/23/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/25/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/25/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/17/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/18/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/18/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G26S
Lab Sample Number : 991299-006
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/17/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/21/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/21/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/21/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/21/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/20/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/20/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/20/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/20/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G26S
Lab Sample Number : 991299-006
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/16/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G26S
Lab Sample Number : 991299-006
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G26S
Lab Sample Number : 991299-006
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G26D
Lab Sample Number : 991299-007
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/22/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/23/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/23/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/23/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/23/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/23/99	SW846 8270
Isophorone	< 10	10	ug/L		4/23/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/23/99	SW846 8270
Pentachlorophenol	< 25	25	ug/L		4/23/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/25/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/25/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/25/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/17/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/18/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/18/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G26D
Lab Sample Number : 991299-007
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/17/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/17/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Aldrin	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/21/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/21/99	SW846 8081
gamma-BHC (Lindane)	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Heptachlor	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Heptachlor epoxide	< 0.051	0.051	ug/L		4/21/99	SW846 8081
Methoxychlor	< 0.51	0.51	ug/L		4/21/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/21/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/15/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	4/20/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	4/20/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	4/20/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	4/20/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G26D
Lab Sample Number : 991299-007
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/16/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/16/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/16/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G26D
Lab Sample Number : 991299-007
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/16/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/16/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/16/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G26D
Lab Sample Number : 991299-007
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/16/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G11S
Lab Sample Number : 991299-008
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 11	11	ug/L		4/24/99	SW846 8270
Benzo(a)pyrene	< 11	11	ug/L		4/24/99	SW846 8270
bis(2-Ethylhexyl)phthalate	3.7	11	ug/L		4/24/99	SW846 8270
Di-n-butylphthalate	< 11	11	ug/L		4/24/99	SW846 8270
Diethylphthalate	< 11	11	ug/L		4/24/99	SW846 8270
Dimethylphthalate	< 11	11	ug/L		4/24/99	SW846 8270
Hexachlorobutadiene	< 11	11	ug/L		4/24/99	SW846 8270
Hexachlorocyclopentadiene	< 11	11	ug/L		4/24/99	SW846 8270
Isophorone	< 11	11	ug/L		4/24/99	SW846 8270
Naphthalene	< 11	11	ug/L		4/24/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/24/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/29/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/29/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/17/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/21/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/21/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G11S
Lab Sample Number : 991299-008
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — Prep Method: SW846 3510 — Prep Date: 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/23/99	SW846 8082

SPECIAL PESTICIDE LIST — Prep Method: SW846 3510 — Prep Date: 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — Prep Method: SW846 3520 — Prep Date: 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/4/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G11S
Lab Sample Number : 991299-008
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,1-Trichloroethane	1.2	1.0	ug/L		4/20/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/20/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G11S
Lab Sample Number : 991299-008
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
cis-1,2-Dichloroethene		8.6	1.0	ug/L	4/20/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrachloroethene		4.2	1.0	ug/L	4/20/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Trichloroethene		3.3	1.0	ug/L	4/20/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G11S
Lab Sample Number : 991299-008
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G11D
Lab Sample Number : 991299-009
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/26/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/26/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/26/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/26/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/26/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/26/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/26/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/26/99	SW846 8270
Isophorone	< 10	10	ug/L		4/26/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/26/99	SW846 8270
Pentachlorophenol	< 25	25	ug/L		4/26/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/29/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/29/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/17/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/21/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/21/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G11D
Lab Sample Number : 991299-009
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/23/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.51	0.51	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/4/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G11D
Lab Sample Number : 991299-009
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,1-Trichloroethane	3.7	1.0	ug/L		4/20/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethane	1.3	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethene	1.1	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/20/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G11D
Lab Sample Number : 991299-009
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
cis-1,2-Dichloroethene		20	1.0	ug/L	4/20/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrachloroethene		19	1.0	ug/L	4/20/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Trichloroethene		9.0	1.0	ug/L	4/20/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G11D
Lab Sample Number : 991299-009
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : R22S
Lab Sample Number : 991299-010
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 11	11	ug/L		4/26/99	SW846 8270
Benzo(a)pyrene	< 11	11	ug/L		4/26/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 11	11	ug/L		4/26/99	SW846 8270
Di-n-butylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Diethylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Dimethylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Hexachlorobutadiene	< 11	11	ug/L		4/26/99	SW846 8270
Hexachlorocyclopentadiene	< 11	11	ug/L		4/26/99	SW846 8270
Isophorone	< 11	11	ug/L		4/26/99	SW846 8270
Naphthalene	< 11	11	ug/L		4/26/99	SW846 8270
Pentachlorophenol	< 27	27	ug/L		4/26/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/29/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/29/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/17/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/21/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/21/99	SW846 8318

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EN CHEM INC.

- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : R22S
Lab Sample Number : 991299-010
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/23/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.51	0.51	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/4/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : R22S
Lab Sample Number : 991299-010
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/20/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/20/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/20/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : R22S
Lab Sample Number : 991299-010
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/20/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/20/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/20/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : R22S
Lab Sample Number : 991299-010
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	< 3.0	3.0	ug/L	4/20/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G22D
Lab Sample Number : 991299-011
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/26/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/26/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/26/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/26/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/26/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/26/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/26/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/26/99	SW846 8270
Isophorone	< 10	10	ug/L		4/26/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/26/99	SW846 8270
Pentachlorophenol	< 25	25	ug/L		4/26/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/29/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/29/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/17/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/21/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/21/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G22D
Lab Sample Number : 991299-011
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/23/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/3/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G22D
Lab Sample Number : 991299-011
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/21/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G22D
Lab Sample Number : 991299-011
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/21/99	SW846 8260B

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ENCHEM INC.

- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G22D
Lab Sample Number : 991299-011
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G25D
Lab Sample Number : 991299-012
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 11	11	ug/L		4/26/99	SW846 8270
Benzo(a)pyrene	< 11	11	ug/L		4/26/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 11	11	ug/L		4/26/99	SW846 8270
Di-n-butylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Diethylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Dimethylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Hexachlorobutadiene	< 11	11	ug/L		4/26/99	SW846 8270
Hexachlorocyclopentadiene	< 11	11	ug/L		4/26/99	SW846 8270
Isophorone	< 11	11	ug/L		4/26/99	SW846 8270
Naphthalene	< 11	11	ug/L		4/26/99	SW846 8270
Pentachlorophenol	< 27	27	ug/L		4/26/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/29/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/29/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/17/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/21/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/21/99	SW846 8318

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EN CHEM INC.

- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G25D
Lab Sample Number : 991299-012
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.1	1.1	ug/L		4/23/99	SW846 8082
Aroclor 1221	< 1.1	1.1	ug/L		4/23/99	SW846 8082
Aroclor 1232	< 1.1	1.1	ug/L		4/23/99	SW846 8082
Aroclor 1242	< 1.1	1.1	ug/L		4/23/99	SW846 8082
Aroclor 1248	< 1.1	1.1	ug/L		4/23/99	SW846 8082
Aroclor 1254	< 1.1	1.1	ug/L		4/23/99	SW846 8082
Aroclor 1260	< 1.1	1.1	ug/L		4/23/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.11	0.11	ug/L		4/22/99	SW846 8081
Aldrin	< 0.056	0.056	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.1	1.1	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.11	0.11	ug/L		4/22/99	SW846 8081
Endrin	< 0.11	0.11	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.056	0.056	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.056	0.056	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.056	0.056	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.56	0.56	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/3/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G25D
Lab Sample Number : 991299-012
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/21/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B

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EN CHEM INC.

- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G25D
Lab Sample Number : 991299-012
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/21/99	SW846 8260B

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EN CHEM INC.

- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G25D
Lab Sample Number : 991299-012
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G27D
Lab Sample Number : 991299-013
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 11	11	ug/L		4/26/99	SW846 8270
Benzo(a)pyrene	< 11	11	ug/L		4/26/99	SW846 8270
bis(2-Ethylhexyl)phthalate	4.4	11	ug/L		4/26/99	SW846 8270
Di-n-butylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Diethylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Dimethylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Hexachlorobutadiene	< 11	11	ug/L		4/26/99	SW846 8270
Hexachlorocyclopentadiene	< 11	11	ug/L		4/26/99	SW846 8270
Isophorone	< 11	11	ug/L		4/26/99	SW846 8270
Naphthalene	< 11	11	ug/L		4/26/99	SW846 8270
Pentachlorophenol	< 27	27	ug/L		4/26/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/29/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/29/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/17/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/21/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/21/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G27D
Lab Sample Number : 991299-013
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/23/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/3/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G27D
Lab Sample Number : 991299-013
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/21/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G27D
Lab Sample Number : 991299-013
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G27D
Lab Sample Number : 991299-013
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G28D
Lab Sample Number : 991299-014
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — Prep Method: 548.1 — Prep Date: 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — Prep Method: SW846 3510 — Prep Date: 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/26/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/26/99	SW846 8270
bis(2-Ethylhexyl)phthalate	3.5	10	ug/L		4/26/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/26/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/26/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/26/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/26/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/26/99	SW846 8270
Isophorone	< 10	10	ug/L		4/26/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/26/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/26/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — Prep Method: SW846 3520 — Prep Date: 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/28/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/28/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/28/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — Prep Method: — Prep Date: 4/17/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/21/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/21/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G28D
Lab Sample Number : 991299-014
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/23/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/4/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/4/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G28D
Lab Sample Number : 991299-014
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/21/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G28D
Lab Sample Number : 991299-014
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G28D
Lab Sample Number : 991299-014
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G29S
Lab Sample Number : 991299-015
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 11	11	ug/L		4/26/99	SW846 8270
Benzo(a)pyrene	< 11	11	ug/L		4/26/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 11	11	ug/L		4/26/99	SW846 8270
Di-n-butylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Diethylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Dimethylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Hexachlorobutadiene	< 11	11	ug/L		4/26/99	SW846 8270
Hexachlorocyclopentadiene	< 11	11	ug/L		4/26/99	SW846 8270
Isophorone	< 11	11	ug/L		4/26/99	SW846 8270
Naphthalene	< 11	11	ug/L		4/26/99	SW846 8270
Pentachlorophenol	< 27	27	ug/L		4/26/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/29/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/29/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/17/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/21/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/21/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G29S
Lab Sample Number : 991299-015
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/23/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/3/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G29S
Lab Sample Number : 991299-015
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/21/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G29S
Lab Sample Number : 991299-015
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G29S
Lab Sample Number : 991299-015
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G29D
Lab Sample Number : 991299-016
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 11	11	ug/L		4/26/99	SW846 8270
Benzo(a)pyrene	< 11	11	ug/L		4/26/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 11	11	ug/L		4/26/99	SW846 8270
Di-n-butylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Diethylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Dimethylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Hexachlorobutadiene	< 11	11	ug/L		4/26/99	SW846 8270
Hexachlorocyclopentadiene	< 11	11	ug/L		4/26/99	SW846 8270
Isophorone	< 11	11	ug/L		4/26/99	SW846 8270
Naphthalene	< 11	11	ug/L		4/26/99	SW846 8270
Pentachlorophenol	< 27	27	ug/L		4/26/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/29/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/29/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/17/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/21/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/21/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G29D
Lab Sample Number : 991299-016
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/23/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.052	0.052	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.52	0.52	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/3/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G29D
Lab Sample Number : 991299-016
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/21/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G29D
Lab Sample Number : 991299-016
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G29D
Lab Sample Number : 991299-016
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L	4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : TRIP BLANK
Lab Sample Number : 991299-017
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Acetone	7.7	5.0	ug/L		4/21/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/21/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : TRIP BLANK
Lab Sample Number : 991299-017
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Tetrahydrofuran		8.8	5.0	ug/L	4/21/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : TRIP BLANK
Lab Sample Number : 991299-017
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G10S
Lab Sample Number : 991299-018
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/25/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 53	53	ug/L		4/28/99	SW846 8270
Benzo(a)pyrene	< 53	53	ug/L		4/28/99	SW846 8270
bis(2-Ethylhexyl)phthalate	8.3	53	ug/L		4/28/99	SW846 8270
Di-n-butylphthalate	< 53	53	ug/L		4/28/99	SW846 8270
Diethylphthalate	< 53	53	ug/L		4/28/99	SW846 8270
Dimethylphthalate	< 53	53	ug/L		4/28/99	SW846 8270
Hexachlorobutadiene	< 53	53	ug/L		4/28/99	SW846 8270
Hexachlorocyclopentadiene	< 53	53	ug/L		4/28/99	SW846 8270
Isophorone	< 53	53	ug/L		4/28/99	SW846 8270
Naphthalene	5.4	53	ug/L		4/28/99	SW846 8270
Pentachlorophenol	< 130	130	ug/L		4/28/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	0.95	0.50	ug/L	SUB	5/4/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	5/4/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	5/4/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	5/4/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	5/4/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/17/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/21/99	SW846 8318
Carbofuran	3.7	1.0	ug/L		4/21/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G10S
Lab Sample Number : 991299-018
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/23/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/23/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Aldrin	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/22/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/22/99	SW846 8081
gamma-BHC (Lindane)	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Heptachlor	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Heptachlor epoxide	< 0.051	0.051	ug/L		4/22/99	SW846 8081
Methoxychlor	< 0.51	0.51	ug/L		4/22/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/22/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/3/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G10S
Lab Sample Number : 991299-018
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethane	6.4	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trimethylbenzene	3.8	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichlorobenzene	3.4	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloropropane	1.7	1.0	ug/L		4/21/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,4-Dichlorobenzene	31	1.0	ug/L		4/21/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/21/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Benzene	4.1	1.0	ug/L		4/21/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G10S
Lab Sample Number : 991299-018
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chlorobenzene		12	1.0	ug/L	4/21/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
cis-1,2-Dichloroethene		5.7	1.0	ug/L	4/21/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dichlorodifluoromethane		2.9	2.0	ug/L	4/21/99	SW846 8260B
Ethylbenzene		4.8	1.0	ug/L	4/21/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Isopropylbenzene		2.6	1.0	ug/L	4/21/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
p-Isopropyltoluene		2.0	1.0	ug/L	4/21/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Tetrahydrofuran		40	5.0	ug/L	4/21/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Trichloroethene		2.1	1.0	ug/L	4/21/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G10S
Lab Sample Number : 991299-018
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	6.6	3.0	ug/L		4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G16S
Lab Sample Number : 991299-019
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 11	11	ug/L		4/26/99	SW846 8270
Benzo(a)pyrene	< 11	11	ug/L		4/26/99	SW846 8270
bis(2-Ethylhexyl)phthalate	21	11	ug/L		4/26/99	SW846 8270
Di-n-butylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Diethylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Dimethylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Hexachlorobutadiene	< 11	11	ug/L		4/26/99	SW846 8270
Hexachlorocyclopentadiene	< 11	11	ug/L		4/26/99	SW846 8270
Isophorone	< 11	11	ug/L		4/26/99	SW846 8270
Naphthalene	12	11	ug/L		4/26/99	SW846 8270
Pentachlorophenol	< 27	27	ug/L		4/26/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/29/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/29/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/17/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/21/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/21/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G16S
Lab Sample Number : 991299-019
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1221	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1232	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1242	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1248	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1254	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1260	< 1.1	1.1	ug/L		4/24/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.11	0.11	ug/L		4/24/99	SW846 8081
Aldrin	< 0.054	0.054	ug/L		4/24/99	SW846 8081
Chlordane, technical	< 1.1	1.1	ug/L		4/24/99	SW846 8081
Dieldrin	< 0.11	0.11	ug/L		4/24/99	SW846 8081
Endrin	< 0.11	0.11	ug/L		4/24/99	SW846 8081
gamma-BHC (Lindane)	< 0.054	0.054	ug/L		4/24/99	SW846 8081
Heptachlor	< 0.054	0.054	ug/L		4/24/99	SW846 8081
Heptachlor epoxide	< 0.054	0.054	ug/L		4/24/99	SW846 8081
Methoxychlor	< 0.54	0.54	ug/L		4/24/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/24/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/3/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G16S
Lab Sample Number : 991299-019
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethane	3.5	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trimethylbenzene	7.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichlorobenzene	2.5	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,4-Dichlorobenzene	23	1.0	ug/L		4/21/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/21/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Benzene	3.1	1.0	ug/L		4/21/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G16S
Lab Sample Number : 991299-019
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chlorobenzene		13	1.0	ug/L	4/21/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
cis-1,2-Dichloroethene		7.8	1.0	ug/L	4/21/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Ethylbenzene		5.4	1.0	ug/L	4/21/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Isopropylbenzene		2.1	1.0	ug/L	4/21/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
p-Isopropyltoluene		1.7	1.0	ug/L	4/21/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Tetrachloroethene		2.7	1.0	ug/L	4/21/99	SW846 8260B
Tetrahydrofuran		59	5.0	ug/L	4/21/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Trichloroethene		3.0	1.0	ug/L	4/21/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G16S
Lab Sample Number : 991299-019
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	15	3.0	ug/L		4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G16D
Lab Sample Number : 991299-020
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 11	11	ug/L		4/26/99	SW846 8270
Benzo(a)pyrene	< 11	11	ug/L		4/26/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 11	11	ug/L		4/26/99	SW846 8270
Di-n-butylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Diethylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Dimethylphthalate	< 11	11	ug/L		4/26/99	SW846 8270
Hexachlorobutadiene	< 11	11	ug/L		4/26/99	SW846 8270
Hexachlorocyclopentadiene	< 11	11	ug/L		4/26/99	SW846 8270
Isophorone	< 11	11	ug/L		4/26/99	SW846 8270
Naphthalene	< 11	11	ug/L		4/26/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/26/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	4/29/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	4/29/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	4/29/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/17/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/21/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/21/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G16D
Lab Sample Number : 991299-020
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1221	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1232	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1242	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1248	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1254	< 1.1	1.1	ug/L		4/24/99	SW846 8082
Aroclor 1260	< 1.1	1.1	ug/L		4/24/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.11	0.11	ug/L		4/24/99	SW846 8081
Aldrin	< 0.053	0.053	ug/L		4/24/99	SW846 8081
Chlordane, technical	< 1.1	1.1	ug/L		4/24/99	SW846 8081
Dieldrin	< 0.11	0.11	ug/L		4/24/99	SW846 8081
Endrin	< 0.11	0.11	ug/L		4/24/99	SW846 8081
gamma-BHC (Lindane)	< 0.053	0.053	ug/L		4/24/99	SW846 8081
Heptachlor	< 0.053	0.053	ug/L		4/24/99	SW846 8081
Heptachlor epoxide	< 0.053	0.053	ug/L		4/24/99	SW846 8081
Methoxychlor	< 0.53	0.53	ug/L		4/24/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/24/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/3/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G16D
Lab Sample Number : 991299-020
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,1-Trichloroethane	3.8	1.0	ug/L		4/21/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethane	1.5	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethene	1.3	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Acetone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/21/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G16D
Lab Sample Number : 991299-020
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
cis-1,2-Dichloroethene		23	1.0	ug/L	4/21/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Tetrachloroethene		19	1.0	ug/L	4/21/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Trichloroethene		10	1.0	ug/L	4/21/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G16D
Lab Sample Number : 991299-020
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : BLANK
Lab Sample Number : 991299-021
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/16/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	4/23/99	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/22/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		4/26/99	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		4/26/99	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		4/26/99	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		4/26/99	SW846 8270
Diethylphthalate	< 10	10	ug/L		4/26/99	SW846 8270
Dimethylphthalate	< 10	10	ug/L		4/26/99	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		4/26/99	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		4/26/99	SW846 8270
Isophorone	< 10	10	ug/L		4/26/99	SW846 8270
Naphthalene	< 10	10	ug/L		4/26/99	SW846 8270
Pentachlorophenol	< 26	26	ug/L		4/26/99	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 3520 — **Prep Date:** 4/19/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	5/4/99	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	5/4/99	SW846 8151
Dalapon	< 120	120	ug/L	SUB	5/4/99	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	5/4/99	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	5/4/99	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 4/17/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		4/21/99	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		4/21/99	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : BLANK
Lab Sample Number : 991299-021
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/16/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		4/24/99	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		4/24/99	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 4/21/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		4/24/99	SW846 8081
Aldrin	< 0.051	0.051	ug/L		4/24/99	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		4/24/99	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		4/24/99	SW846 8081
Endrin	< 0.10	0.10	ug/L		4/24/99	SW846 8081
gamma-BHC (Lindane)	< 0.051	0.051	ug/L		4/24/99	SW846 8081
Heptachlor	< 0.051	0.051	ug/L		4/24/99	SW846 8081
Heptachlor epoxide	< 0.051	0.051	ug/L		4/24/99	SW846 8081
Methoxychlor	< 0.51	0.51	ug/L		4/24/99	SW846 8081
Toxaphene	< 2.5	2.5	ug/L		4/24/99	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 3520 — **Prep Date:** 4/20/99

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/3/99	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/3/99	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : BLANK
Lab Sample Number : 991299-021
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/16/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Acetone	8.0	5.0	ug/L		4/21/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/21/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : BLANK
Lab Sample Number : 991299-021
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/16/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : BLANK
Lab Sample Number : 991299-021
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/16/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L	4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : TRIP BLANK
Lab Sample Number : 991299-022
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		4/21/99	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Acetone	5.7	5.0	ug/L		4/21/99	SW846 8260B
Acrolein	< 10	10	ug/L		4/21/99	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		4/21/99	SW846 8260B
Benzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : TRIP BLANK
Lab Sample Number : 991299-022
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Dichlorodifluoromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Fluorotrichloromethane	<	2.0	2.0	ug/L	4/21/99	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Styrene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Toluene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	4/21/99	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	4/21/99	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : TRIP BLANK
Lab Sample Number : 991299-022
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L	4/21/99	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : R05S
Lab Sample Number : 991299-001
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	250	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Arsenic	3.7	3.0	ug/L		5/5/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 3.0	3.0	ug/L		4/28/99	SW846 3015	SW846 7060A
Barium	300	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron	< 100	100	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron - Dissolved	37	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/5/99	SW846 3015	SW846 7131A
Calcium	250	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Chromium	9.4	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Copper	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Iron	4.9	0.050	mg/L		4/27/99	SW846 3015	SW846 6010B
Iron - Dissolved	4300	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead - Dissolved	0.96	0.73	ug/L		4/29/99	SW846 3015	SW846 7421
Magnesium	86	0.030	mg/L		4/27/99	SW846 3015	SW846 6010B
Manganese	390	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Manganese - Dissolved	220	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/23/99	SW846 7470A	SW846 7470A
Nickel	7.2	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Potassium	1.1	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Selenium	< 1.2	1.2	ug/L		5/5/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Sodium	6.9	0.30	mg/L		4/27/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Vanadium	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc	29	20	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc - Dissolved	30	20	ug/L	DA	4/27/99	SW846 3015	SW846 6010B
BOD	3.0	2.0	mg/L	BB, BL	4/14/99	EPA 405.1	EPA 405.1
Chloride	15	2.0	mg/L		4/20/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : R05S
Lab Sample Number : 991299-001
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	16	2.0	mg/L		4/13/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/22/99	SW846 9012A	SW846 9012A
Fluoride	0.64	0.10	mg/L		4/20/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	0.24	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	0.20	0.062	mg/L	B(0.089)	4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	< 0.050	0.050	mg/L	H(2)	4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	< 0.20	0.20	mg/L		4/13/99	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	1.1	0.10	mg/L		4/20/99	EPA 413.1	EPA 413.1
pH, Laboratory	7.7		su		4/21/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/21/99	EPA 420.2	EPA 420.2
Solids, total dissolved	870	20	mg/L		4/15/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	890	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Sulfate	14	2.0	mg/L		4/20/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	13	2.0	mg/L		4/13/99	EPA 300.0	EPA 300.0
TOC as NPOC	2.3	1.0	mg/L		4/23/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G13S
Lab Sample Number : 991299-002
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	7500	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Arsenic	3.0	3.0	ug/L		5/5/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 3.0	3.0	ug/L		4/28/99	SW846 3015	SW846 7060A
Barium	190	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron	120	100	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron - Dissolved	120	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/5/99	SW846 3015	SW846 7131A
Calcium	300	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Chromium	32	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cobalt	3.3	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Copper	19	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Iron	7.9	0.050	mg/L		4/27/99	SW846 3015	SW846 6010B
Iron - Dissolved	1100	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead	20	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead - Dissolved	2.4	0.73	ug/L		4/29/99	SW846 3015	SW846 7421
Magnesium	130	0.030	mg/L		4/27/99	SW846 3015	SW846 6010B
Manganese	860	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Manganese - Dissolved	630	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/23/99	SW846 7470A	SW846 7470A
Nickel	22	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Potassium	7.9	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Selenium	< 1.2	1.2	ug/L		5/5/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Sodium	33	0.30	mg/L		4/27/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Vanadium	8.8	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc	1500	20	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc - Dissolved	460	20	ug/L		4/27/99	SW846 3015	SW846 6010B
BOD	5.0	2.0	mg/L	BB, BL	4/14/99	EPA 405.1	EPA 405.1
Chloride	33	4.0	mg/L		4/23/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G13S
Lab Sample Number : 991299-002
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	36	20	mg/L		4/14/99	EPA 300.0	EPA 300.0
COD	11	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/22/99	SW846 9012A	SW846 9012A
Fluoride	< 0.10	0.10	mg/L		4/20/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L		4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	< 0.050	0.050	mg/L	H(2)	4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	< 0.20	0.20	mg/L		4/13/99	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	< 0.10	0.10	mg/L		4/20/99	EPA 413.1	EPA 413.1
pH, Laboratory	7.8		su		4/21/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/21/99	EPA 420.2	EPA 420.2
Solids, total dissolved	800	20	mg/L		4/15/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	780	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Sulfate	32	2.0	mg/L		4/20/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	31	2.0	mg/L		4/13/99	EPA 300.0	EPA 300.0
TOC as NPOC	2.7	1.0	mg/L		4/23/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G13D
Lab Sample Number : 991299-003
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	73	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Arsenic	< 3.0	3.0	ug/L		5/5/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 3.0	3.0	ug/L		4/28/99	SW846 3015	SW846 7060A
Barium	150	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron	< 100	100	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron - Dissolved	87	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/5/99	SW846 3015	SW846 7131A
Calcium	190	0.100	mg/L	MS	4/27/99	SW846 3015	SW846 6010B
Chromium	< 3.0	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Copper	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Iron	0.55	0.050	mg/L		4/27/99	SW846 3015	SW846 6010B
Iron - Dissolved	430	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 0.73	0.73	ug/L		4/29/99	SW846 3015	SW846 7421
Magnesium	60	0.030	mg/L		4/27/99	SW846 3015	SW846 6010B
Manganese	280	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Manganese - Dissolved	290	2.0	ug/L	DA	4/27/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/23/99	SW846 7470A	SW846 7470A
Nickel	7.6	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Potassium	5.4	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Selenium	< 1.2	1.2	ug/L		5/5/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Sodium	32	0.30	mg/L		4/27/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Vanadium	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc	110	20	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc - Dissolved	95	20	ug/L		4/27/99	SW846 3015	SW846 6010B
BOD	< 2.0	2.0	mg/L	BB, BL	4/14/99	EPA 405.1	EPA 405.1
Chloride	41	4.0	mg/L		4/23/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G13D
Lab Sample Number : 991299-003
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered		40	20	mg/L		4/14/99	EPA 300.0	EPA 300.0
COD	<	10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	<	0.010	0.010	mg/L		4/22/99	SW846 9012A	SW846 9012A
Fluoride		0.57	0.10	mg/L		4/20/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia		0.12	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered		0.072	0.062	mg/L	B(0.089)	4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate		1.1	0.050	mg/L	H(2)	4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered		0.74	0.20	mg/L		4/14/99	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	<	0.10	0.10	mg/L		4/20/99	EPA 413.1	EPA 413.1
pH, Laboratory		7.8		su		4/21/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	<	10	10	ug/L		4/21/99	EPA 420.2	EPA 420.2
Solids, total dissolved		790	20	mg/L		4/15/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered		800	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Sulfate		32	2.0	mg/L		4/20/99	EPA 300.0	EPA 300.0
Sulfate - Filtered		31	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0
TOC as NPOC		1.9	1.0	mg/L		4/23/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G23D
Lab Sample Number : 991299-004
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	4000	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Arsenic	3.8	3.0	ug/L		5/5/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 3.0	3.0	ug/L		4/28/99	SW846 3015	SW846 7060A
Barium	210	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron	< 100	100	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron - Dissolved	27	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/5/99	SW846 3015	SW846 7131A
Calcium	91	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Chromium	12	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Copper	14	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Iron	6.2	0.050	mg/L		4/27/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead	5.8	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 0.73	0.73	ug/L		4/29/99	SW846 3015	SW846 7421
Magnesium	47	0.030	mg/L		4/27/99	SW846 3015	SW846 6010B
Manganese	160	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Manganese - Dissolved	2.5	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/23/99	SW846 7470A	SW846 7470A
Nickel	10.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Potassium	2.6	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Selenium	1.7	1.2	ug/L		5/5/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Sodium	10.0	0.30	mg/L		4/27/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Vanadium	10	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc	27	20	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		4/27/99	SW846 3015	SW846 6010B
BOD	< 2.0	2.0	mg/L	BB, BL, BI	4/14/99	EPA 405.1	EPA 405.1
Chloride	30	4.0	mg/L		4/23/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G23D
Lab Sample Number : 991299-004
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	31	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/22/99	SW846 9012A	SW846 9012A
Fluoride	0.47	0.10	mg/L		4/21/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L		4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	13	0.50	mg/L	H(2)	4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	11	0.20	mg/L		4/14/99	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	< 0.10	0.10	mg/L		4/20/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.3		su		4/21/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/21/99	EPA 420.2	EPA 420.2
Solids, total dissolved	440	20	mg/L		4/15/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	460	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Sulfate	31	2.0	mg/L		4/21/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	30	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L		4/23/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G24D
Lab Sample Number : 991299-005
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	61000	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Arsenic	140	15	ug/L		5/5/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 3.0	3.0	ug/L		4/28/99	SW846 3015	SW846 7060A
Barium	1700	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Beryllium	3.9	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron	110	100	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron - Dissolved	18	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium	5.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/5/99	SW846 3015	SW846 7131A
Calcium	470	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Chromium	140	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cobalt	250	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Copper	440	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Iron	240	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Iron - Dissolved	2100	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead	170	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead - Dissolved	1.4	0.73	ug/L		4/29/99	SW846 3015	SW846 7421
Magnesium	250	0.030	mg/L		4/27/99	SW846 3015	SW846 6010B
Manganese	24000	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Manganese - Dissolved	180	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/23/99	SW846 7470A	SW846 7470A
Nickel	470	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Potassium	19	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Selenium	2.4	1.2	ug/L		5/5/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Sodium	12	0.30	mg/L		4/27/99	SW846 3015	SW846 6010B
Thallium	< 20	20	ug/L	ED	4/28/99	SW846 3015	SW846 6010B
Vanadium	320	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc	770	20	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		4/27/99	SW846 3015	SW846 6010B
BOD	< 2.0	2.0	mg/L	BB, BL, BI	4/14/99	EPA 405.1	EPA 405.1
Chloride	33	2.0	mg/L		4/20/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G24D
Lab Sample Number : 991299-005
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	30	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0
COD	29	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/22/99	SW846 9012A	SW846 9012A
Fluoride	0.48	0.10	mg/L		4/20/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L		4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	12	0.50	mg/L	H(2)	4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	10	0.20	mg/L		4/14/99	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	< 0.10	0.10	mg/L		4/20/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.3		su		4/21/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/21/99	EPA 420.2	EPA 420.2
Solids, total dissolved	420	20	mg/L		4/15/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	460	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Sulfate	30	2.0	mg/L		4/20/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	29	2.0	mg/L		4/14/99	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L		4/23/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G26S
Lab Sample Number : 991299-006
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	1800	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Arsenic	< 3.0	3.0	ug/L		5/5/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 3.0	3.0	ug/L		4/28/99	SW846 3015	SW846 7060A
Barium	220	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron	< 100	100	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron - Dissolved	17	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/5/99	SW846 3015	SW846 7131A
Calcium	89	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Chromium	20	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Copper	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Iron	2.1	0.050	mg/L		4/27/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 0.73	0.73	ug/L		4/29/99	SW846 3015	SW846 7421
Magnesium	46	0.030	mg/L		4/27/99	SW846 3015	SW846 6010B
Manganese	310	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Manganese - Dissolved	< 2.0	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/23/99	SW846 7470A	SW846 7470A
Nickel	17	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Potassium	1.8	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Selenium	< 1.2	1.2	ug/L		5/5/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Sodium	10	0.30	mg/L		4/27/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Vanadium	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc	< 20	20	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		4/27/99	SW846 3015	SW846 6010B
BOD	< 2.0	2.0	mg/L	BB, BL, BI	4/14/99	EPA 405.1	EPA 405.1
Chloride	33	2.0	mg/L		4/20/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G26S
Lab Sample Number : 991299-006
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	29	10	mg/L		4/26/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/22/99	SW846 9012A	SW846 9012A
Fluoride	0.48	0.10	mg/L		4/20/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L		4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	12	0.50	mg/L	H(2)	4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	10	0.20	mg/L		4/14/99	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	< 0.10	0.10	mg/L		4/20/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.2		su		4/21/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/21/99	EPA 420.2	EPA 420.2
Solids, total dissolved	420	20	mg/L		4/15/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	430	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Sulfate	30	2.0	mg/L		4/20/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	28	10	mg/L		4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L		4/23/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G26D
Lab Sample Number : 991299-007
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	6100	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Arsenic	< 3.0	3.0	ug/L		5/5/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 3.0	3.0	ug/L		4/28/99	SW846 3015	SW846 7060A
Barium	300	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron	< 100	100	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron - Dissolved	18	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/5/99	SW846 3015	SW846 7131A
Calcium	120	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Chromium	15	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cobalt	3.2	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Copper	11	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Iron	6.4	0.050	mg/L		4/27/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead	6.1	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 0.73	0.73	ug/L		4/29/99	SW846 3015	SW846 7421
Magnesium	57	0.030	mg/L		4/27/99	SW846 3015	SW846 6010B
Manganese	290	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Manganese - Dissolved	< 2.0	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/23/99	SW846 7470A	SW846 7470A
Nickel	11	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Potassium	3.4	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Selenium	1.9	1.2	ug/L		5/5/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Sodium	12	0.30	mg/L		4/27/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Vanadium	14	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc	31	20	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		4/27/99	SW846 3015	SW846 6010B
BOD	< 2.0	2.0	mg/L	BB, BL, BI	4/14/99	EPA 405.1	EPA 405.1
Chloride	32	4.0	mg/L		4/23/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G26D
Lab Sample Number : 991299-007
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/12/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	32	10	mg/L		4/26/99	EPA 300.0	EPA 300.0
COD	30	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/22/99	SW846 9012A	SW846 9012A
Fluoride	0.48	0.10	mg/L		4/20/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L		4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	13	0.50	mg/L	H(2)	4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	11	0.20	mg/L		4/14/99	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	< 0.10	0.10	mg/L		4/20/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.2		su		4/21/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/21/99	EPA 420.2	EPA 420.2
Solids, total dissolved	430	20	mg/L		4/15/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	410	20	mg/L		4/16/99	EPA 160.1	EPA 160.1
Sulfate	30	2.0	mg/L		4/20/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	28	10	mg/L		4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L		4/23/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G11S
Lab Sample Number : 991299-008
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	9300	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Arsenic	6.9	3.0	ug/L		5/5/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 3.0	3.0	ug/L		4/28/99	SW846 3015	SW846 7060A
Barium	190	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron	< 100	100	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron - Dissolved	21	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/5/99	SW846 3015	SW846 7131A
Calcium	290	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Chromium	25	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cobalt	14	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Copper	30	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Iron	14	0.050	mg/L		4/27/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead	7.8	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 0.73	0.73	ug/L		4/29/99	SW846 3015	SW846 7421
Magnesium	150	0.030	mg/L		4/27/99	SW846 3015	SW846 6010B
Manganese	1100	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Manganese - Dissolved	< 2.0	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/23/99	SW846 7470A	SW846 7470A
Nickel	35	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Potassium	8.1	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Selenium	< 1.2	1.2	ug/L		5/5/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Sodium	12	0.30	mg/L		4/27/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Vanadium	23	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc	60	20	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		4/27/99	SW846 3015	SW846 6010B
BOD	< 2	2	mg/L	SUB	4/16/99	SM 5210	SM 5210
Chloride	32	4.0	mg/L		4/23/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G11S
Lab Sample Number : 991299-008
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	32	10	mg/L		4/26/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/22/99	SW846 9012A	SW846 9012A
Fluoride	0.47	0.10	mg/L		4/20/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L		4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	11	0.50	mg/L		4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	12	0.50	mg/L	DA	4/26/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 0.10	0.10	mg/L		4/20/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.0		su		4/21/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/21/99	EPA 420.2	EPA 420.2
Solids, total dissolved	420	20	mg/L		4/21/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	390	20	mg/L		4/21/99	EPA 160.1	EPA 160.1
Sulfate	24	2.0	mg/L		4/20/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	23	10	mg/L		4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L		4/23/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G11D
Lab Sample Number : 991299-009
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	540	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Arsenic	< 3.0	3.0	ug/L		5/5/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 3.0	3.0	ug/L		4/28/99	SW846 3015	SW846 7060A
Barium	87	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron	< 100	100	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron - Dissolved	18	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/5/99	SW846 3015	SW846 7131A
Calcium	81	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Chromium	< 3.0	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Copper	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Iron	0.63	0.050	mg/L		4/27/99	SW846 3015	SW846 6010B
Iron - Dissolved	89	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 0.73	0.73	ug/L		4/29/99	SW846 3015	SW846 7421
Magnesium	40	0.030	mg/L		4/27/99	SW846 3015	SW846 6010B
Manganese	21	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Manganese - Dissolved	< 2.0	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/23/99	SW846 7470A	SW846 7470A
Nickel	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Potassium	2.1	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Selenium	< 1.2	1.2	ug/L		5/5/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Sodium	9.4	0.30	mg/L		4/27/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Vanadium	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc	< 20	20	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		4/27/99	SW846 3015	SW846 6010B
BOD	< 2	2	mg/L	SUB	4/16/99	SM 5210	SM 5210
Chloride	32	2.0	mg/L		4/20/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G11D
Lab Sample Number : 991299-009
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered		28	10	mg/L	4/26/99	EPA 300.0	EPA 300.0
COD	<	10	10	mg/L	4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	<	0.010	0.010	mg/L	4/22/99	SW846 9012A	SW846 9012A
Fluoride		0.47	0.10	mg/L	4/20/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	<	0.10	0.10	mg/L	4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	<	0.062	0.062	mg/L	4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate		10	0.50	mg/L	4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered		10	0.50	mg/L	4/26/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	<	0.10	0.10	mg/L	4/20/99	EPA 413.1	EPA 413.1
pH, Laboratory		8.5		su	4/21/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	<	10	10	ug/L	4/21/99	EPA 420.2	EPA 420.2
Solids, total dissolved		400	20	mg/L	4/21/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered		400	20	mg/L	4/21/99	EPA 160.1	EPA 160.1
Sulfate		31	2.0	mg/L	4/20/99	EPA 300.0	EPA 300.0
Sulfate - Filtered		29	10	mg/L	4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	<	1.0	1.0	mg/L	4/23/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : R22S
Lab Sample Number : 991299-010
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	33000	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Arsenic	13	3.0	ug/L		5/5/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 3.0	3.0	ug/L		4/28/99	SW846 3015	SW846 7060A
Barium	280	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Beryllium	1.3	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron	100	100	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron - Dissolved	22	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/5/99	SW846 3015	SW846 7131A
Calcium	620	0.50	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	630	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cobalt	24	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Copper	61	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Iron	47	0.050	mg/L		4/27/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead	28	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 0.73	0.73	ug/L		4/29/99	SW846 3015	SW846 7421
Magnesium	310	0.030	mg/L		4/27/99	SW846 3015	SW846 6010B
Manganese	1600	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Manganese - Dissolved	120	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/23/99	SW846 7470A	SW846 7470A
Nickel	630	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Potassium	17	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Selenium	< 1.2	1.2	ug/L		5/5/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Sodium	49	0.30	mg/L		4/27/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Vanadium	72	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc	150	20	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		4/27/99	SW846 3015	SW846 6010B
BOD	< 2	2	mg/L	SUB	4/16/99	SM 5210	SM 5210
Chloride	200	20	mg/L		4/23/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : R22S
Lab Sample Number : 991299-010
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	200	20	mg/L	4/26/99	EPA 300.0	EPA 300.0
COD	20	10	mg/L	4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L	4/22/99	SW846 9012A	SW846 9012A
Fluoride	0.57	0.10	mg/L	4/20/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L	4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L	4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	< 0.050	0.050	mg/L	4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	< 0.050	0.050	mg/L	4/26/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 0.10	0.10	mg/L	4/26/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.0		su	4/21/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	23	10	ug/L	4/21/99	EPA 420.2	EPA 420.2
Solids, total dissolved	390	20	mg/L	4/21/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	720	20	mg/L	4/21/99	EPA 160.1	EPA 160.1
Sulfate	43	20	mg/L	4/23/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	44	20	mg/L	4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L	4/23/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G22D
Lab Sample Number : 991299-011
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	< 50	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Arsenic	< 3.0	3.0	ug/L		5/5/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 3.0	3.0	ug/L		4/28/99	SW846 3015	SW846 7060A
Barium	160	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron	< 100	100	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron - Dissolved	13	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/5/99	SW846 3015	SW846 7131A
Calcium	69	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Chromium	< 3.0	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Copper	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Iron	< 0.050	0.050	mg/L		4/27/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead - Dissolved	0.75	0.73	ug/L		4/29/99	SW846 3015	SW846 7421
Magnesium	47	0.030	mg/L		4/27/99	SW846 3015	SW846 6010B
Manganese	2.1	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Manganese - Dissolved	< 2.0	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/23/99	SW846 7470A	SW846 7470A
Nickel	7.3	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Potassium	1.7	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Selenium	< 1.2	1.2	ug/L		5/5/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Sodium	13	0.30	mg/L		4/27/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Vanadium	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc	< 20	20	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		4/27/99	SW846 3015	SW846 6010B
BOD	< 2	2	mg/L	SUB	4/16/99	SM 5210	SM 5210
Chloride	38	4.0	mg/L		4/23/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G22D
Lab Sample Number : 991299-011
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	35	10	mg/L	4/26/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L	4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L	4/27/99	SW846 9012A	SW846 9012A
Fluoride	0.44	0.10	mg/L	4/20/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L	4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L	4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	12	0.50	mg/L	4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	12	0.50	mg/L	4/26/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 0.10	0.10	mg/L	4/26/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.5		su	4/21/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L	4/21/99	EPA 420.2	EPA 420.2
Solids, total dissolved	390	20	mg/L	4/21/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	430	20	mg/L	4/21/99	EPA 160.1	EPA 160.1
Sulfate	28	2.0	mg/L	4/20/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	26	10	mg/L	4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L	4/23/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G25D
Lab Sample Number : 991299-012
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	39000	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Arsenic	32	3.0	ug/L		5/5/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 3.0	3.0	ug/L		4/28/99	SW846 3015	SW846 7060A
Barium	520	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Beryllium	1.6	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron	< 100	100	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron - Dissolved	16	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/5/99	SW846 3015	SW846 7131A
Calcium	230	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Chromium	67	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cobalt	35	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Copper	100	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Iron	71	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead	46	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 0.73	0.73	ug/L		4/29/99	SW846 3015	SW846 7421
Magnesium	120	0.030	mg/L		4/27/99	SW846 3015	SW846 6010B
Manganese	1500	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Manganese - Dissolved	4.5	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/23/99	SW846 7470A	SW846 7470A
Nickel	73	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Potassium	16	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Selenium	2.1	1.2	ug/L		5/5/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Sodium	12	0.30	mg/L		4/27/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Vanadium	100	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc	230	20	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		4/27/99	SW846 3015	SW846 6010B
BOD	< 2	2	mg/L	SUB	4/16/99	SM 5210	SM 5210
Chloride	32	4.0	mg/L		4/23/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G25D
Lab Sample Number : 991299-012
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	30	10	mg/L	4/26/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L	4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L	4/27/99	SW846 9012A	SW846 9012A
Fluoride	0.48	0.10	mg/L	4/20/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L	4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L	4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	12	0.50	mg/L	4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	12	0.50	mg/L	4/26/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	4.4	0.10	mg/L	4/26/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.1		su	4/21/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L	4/21/99	EPA 420.2	EPA 420.2
Solids, total dissolved	460	20	mg/L	4/21/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	440	20	mg/L	4/21/99	EPA 160.1	EPA 160.1
Sulfate	32	2.0	mg/L	4/20/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	30	10	mg/L	4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L	4/23/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G27D
Lab Sample Number : 991299-013
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	91000	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Arsenic	85	6.0	ug/L		5/5/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 3.0	3.0	ug/L		4/28/99	SW846 3015	SW846 7060A
Barium	980	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Beryllium	4.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron	140	100	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron - Dissolved	30	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/5/99	SW846 3015	SW846 7131A
Calcium	480	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Chromium	160	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cobalt	95	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Copper	220	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Iron	180	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead	110	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 0.73	0.73	ug/L		4/29/99	SW846 3015	SW846 7421
Magnesium	250	0.030	mg/L		4/27/99	SW846 3015	SW846 6010B
Manganese	7400	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Manganese - Dissolved	72	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Mercury	0.26	0.20	ug/L		4/23/99	SW846 7470A	SW846 7470A
Nickel	140	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Potassium	23	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Selenium	1.2	1.2	ug/L		5/5/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Sodium	17	0.30	mg/L		4/27/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Vanadium	290	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc	590	20	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		4/27/99	SW846 3015	SW846 6010B
BOD	3	2	mg/L	SUB	4/16/99	SM 5210	SM 5210
Chloride	33	4.0	mg/L		4/23/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G27D
Lab Sample Number : 991299-013
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	32	10	mg/L	4/26/99	EPA 300.0	EPA 300.0
COD	120	10	mg/L	4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L	4/27/99	SW846 9012A	SW846 9012A
Fluoride	0.53	0.10	mg/L	4/20/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L	4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L	4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	5.6	0.50	mg/L	4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	5.1	0.50	mg/L	4/26/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 0.11	0.11	mg/L	4/26/99	EPA 413.1	EPA 413.1
pH, Laboratory	7.9		su	4/21/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L	4/21/99	EPA 420.2	EPA 420.2
Solids, total dissolved	710	20	mg/L	4/21/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	500	20	mg/L	4/21/99	EPA 160.1	EPA 160.1
Sulfate	52	4.0	mg/L	4/23/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	52	10	mg/L	4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	1.5	1.0	mg/L	4/23/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G28D
Lab Sample Number : 991299-014
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	100000	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Arsenic	98	6.0	ug/L		5/5/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 3.0	3.0	ug/L		4/28/99	SW846 3015	SW846 7060A
Barium	1200	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Beryllium	4.9	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron	160	100	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron - Dissolved	25	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/5/99	SW846 3015	SW846 7131A
Calcium	460	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Chromium	220	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cobalt	75	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Copper	350	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Iron	190	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead	120	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 0.73	0.73	ug/L		4/29/99	SW846 3015	SW846 7421
Magnesium	230	0.030	mg/L		4/27/99	SW846 3015	SW846 6010B
Manganese	6700	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Manganese - Dissolved	2400	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Mercury	0.26	0.20	ug/L		4/23/99	SW846 7470A	SW846 7470A
Nickel	170	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Potassium	26	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Selenium	< 6.1	6.1	ug/L	ED	5/6/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Sodium	29	0.30	mg/L		4/27/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Vanadium	280	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc	680	20	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		4/27/99	SW846 3015	SW846 6010B
BOD	4	2	mg/L	SUB	4/16/99	SM 5210	SM 5210
Chloride	64	10	mg/L		4/23/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G28D
Lab Sample Number : 991299-014
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	61	20	mg/L		4/26/99	EPA 300.0	EPA 300.0
COD	91	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	SW846 9012A	SW846 9012A
Fluoride	0.67	0.10	mg/L		4/20/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	0.14	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L		4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	1.7	0.050	mg/L		4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	1.9	0.050	mg/L	DA	4/26/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 0.10	0.10	mg/L		4/26/99	EPA 413.1	EPA 413.1
pH, Laboratory	7.7		su		4/21/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/21/99	EPA 420.2	EPA 420.2
Solids, total dissolved	690	20	mg/L		4/21/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	740	20	mg/L		4/21/99	EPA 160.1	EPA 160.1
Sulfate	32	10	mg/L		4/23/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	34	20	mg/L		4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	4.6	1.0	mg/L		4/23/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G29S
Lab Sample Number : 991299-015
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	49000	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Arsenic	10	3.0	ug/L		5/5/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 3.0	3.0	ug/L		4/28/99	SW846 3015	SW846 7060A
Barium	300	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Beryllium	2.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron	150	100	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron - Dissolved	40	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/5/99	SW846 3015	SW846 7131A
Calcium	320	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Chromium	100	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cobalt	23	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Copper	50	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Iron	48	0.050	mg/L		4/27/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead	19	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 0.73	0.73	ug/L		4/29/99	SW846 3015	SW846 7421
Magnesium	180	0.030	mg/L		4/27/99	SW846 3015	SW846 6010B
Manganese	1100	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Manganese - Dissolved	21	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/23/99	SW846 7470A	SW846 7470A
Nickel	96	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Potassium	26	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Selenium	< 6.1	6.1	ug/L	ED	5/6/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Sodium	21	0.30	mg/L		4/27/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Vanadium	91	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc	460	20	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		4/27/99	SW846 3015	SW846 6010B
BOD	2	2	mg/L	SUB	4/16/99	SM 5210	SM 5210
Chloride	11	2.0	mg/L		4/20/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G29S
Lab Sample Number : 991299-015
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	9.5	2.0	mg/L	4/26/99	EPA 300.0	EPA 300.0
COD	39	10	mg/L	4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L	4/27/99	SW846 9012A	SW846 9012A
Fluoride	0.59	0.10	mg/L	4/20/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L	4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L	4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	< 0.050	0.050	mg/L	4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	< 0.050	0.050	mg/L	4/26/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 0.11	0.11	mg/L	4/26/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.2		su	4/21/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	19	10	ug/L	4/21/99	EPA 420.2	EPA 420.2
Solids, total dissolved	590	20	mg/L	4/21/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	590	20	mg/L	4/21/99	EPA 160.1	EPA 160.1
Sulfate	150	20	mg/L	4/23/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	160	20	mg/L	4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	6.7	1.0	mg/L	4/23/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G29D
Lab Sample Number : 991299-016
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	12000	50	ug/L	N,*	4/27/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Arsenic	5.1	3.0	ug/L		5/5/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 3.0	3.0	ug/L		4/28/99	SW846 3015	SW846 7060A
Barium	260	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron	< 100	100	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron - Dissolved	16	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/5/99	SW846 3015	SW846 7131A
Calcium	240	0.50	mg/L	N	4/28/99	SW846 3015	SW846 6010B
Chromium	38	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cobalt	5.8	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Copper	22	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Iron	14	0.25	mg/L	N	4/28/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead	7.1	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 0.73	0.73	ug/L		4/29/99	SW846 3015	SW846 7421
Magnesium	130	0.030	mg/L	MS	4/27/99	SW846 3015	SW846 6010B
Manganese	440	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Manganese - Dissolved	< 2.0	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/23/99	SW846 7470A	SW846 7470A
Nickel	20	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Potassium	7.0	0.100	mg/L	*	4/27/99	SW846 3015	SW846 6010B
Selenium	< 6.1	6.1	ug/L	ED	5/6/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Sodium	11	0.30	mg/L		4/27/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Vanadium	22	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc	43	20	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		4/27/99	SW846 3015	SW846 6010B
BOD	< 2	2	mg/L	SUB	4/16/99	SM 5210	SM 5210
Chloride	< 2.0	2.0	mg/L	B(0.36)	4/20/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G29D
Lab Sample Number : 991299-016
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	31	2.0	mg/L		4/26/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	SW846 9012A	SW846 9012A
Fluoride	< 0.10	0.10	mg/L		4/20/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L		4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	13	0.50	mg/L		4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	13	0.50	mg/L		4/26/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 0.10	0.10	mg/L		4/26/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.2		su		4/21/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/21/99	EPA 420.2	EPA 420.2
Solids, total dissolved	410	20	mg/L		4/21/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	410	20	mg/L		4/21/99	EPA 160.1	EPA 160.1
Sulfate	2.8	2.0	mg/L		4/20/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	31	2.0	mg/L		4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L	B(0.38)	4/27/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G10S
Lab Sample Number : 991299-018
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	2800	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Arsenic	75	6.0	ug/L		5/5/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	45	3.0	ug/L		4/28/99	SW846 3015	SW846 7060A
Barium	1000	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron	4000	100	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron - Dissolved	4000	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/5/99	SW846 3015	SW846 7131A
Calcium	160	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Chromium	150	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cobalt	50	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Copper	29	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Iron	17	0.050	mg/L		4/27/99	SW846 3015	SW846 6010B
Iron - Dissolved	3900	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead	10	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 0.73	0.73	ug/L		4/29/99	SW846 3015	SW846 7421
Magnesium	120	0.030	mg/L		4/27/99	SW846 3015	SW846 6010B
Manganese	670	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Manganese - Dissolved	470	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Mercury	0.22	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	600	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Potassium	300	1.0	mg/L		4/28/99	SW846 3015	SW846 6010B
Selenium	< 6.1	6.1	ug/L	ED	5/6/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Sodium	650	5.0	mg/L		4/28/99	SW846 3015	SW846 6010B
Thallium	20	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Vanadium	8.6	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc	310	20	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc - Dissolved	60	20	ug/L		4/27/99	SW846 3015	SW846 6010B
BOD	< 2	2	mg/L	SUB	4/17/99	SM 5210	SM 5210
Chloride	850	200	mg/L		4/23/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G10S
Lab Sample Number : 991299-018
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/16/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	920	200	mg/L		4/28/99	EPA 300.0	EPA 300.0
COD	630	50	mg/L		4/23/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	SW846 9012A	SW846 9012A
Fluoride	0.96	0.10	mg/L		4/20/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	230	10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	210	6.2	mg/L	N	4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	< 0.050	0.050	mg/L		4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	< 0.050	0.050	mg/L		4/26/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 0.10	0.10	mg/L		4/26/99	EPA 413.1	EPA 413.1
pH, Laboratory	7.8		su		4/21/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	19	10	ug/L	B(4.6)	4/21/99	EPA 420.2	EPA 420.2
Solids, total dissolved	2800	20	mg/L		4/21/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	2800	20	mg/L		4/21/99	EPA 160.1	EPA 160.1
Sulfate	29	2.0	mg/L		4/20/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	3.0	2.0	mg/L		4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	120	1.0	mg/L		4/27/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G16S
Lab Sample Number : 991299-019
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	1300	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Arsenic	5.0	3.0	ug/L		5/5/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	3.0	3.0	ug/L		5/10/99	SW846 3015	SW846 7060A
Barium	550	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron	2500	100	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron - Dissolved	2400	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/5/99	SW846 3015	SW846 7131A
Calcium	200	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Chromium	54	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cobalt	13	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Copper	44	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Iron	9.2	0.050	mg/L		4/27/99	SW846 3015	SW846 6010B
Iron - Dissolved	1600	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead	60	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead - Dissolved	9.7	0.73	ug/L		4/29/99	SW846 3015	SW846 7421
Magnesium	110	0.030	mg/L		4/27/99	SW846 3015	SW846 6010B
Manganese	660	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Manganese - Dissolved	550	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	170	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Potassium	170	1.0	mg/L		4/28/99	SW846 3015	SW846 6010B
Selenium	< 6.1	6.1	ug/L	ED	5/6/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Sodium	470	5.0	mg/L		4/28/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Vanadium	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc	6400	20	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc - Dissolved	1900	20	ug/L		4/27/99	SW846 3015	SW846 6010B
BOD	14	2.0	mg/L	SUB	4/17/99	SM 5210	SM 5210
Chloride	690	200	mg/L		4/23/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G16S
Lab Sample Number : 991299-019
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	690	200	mg/L		4/28/99	EPA 300.0	EPA 300.0
COD	420	50	mg/L		4/23/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	SW846 9012A	SW846 9012A
Fluoride	0.79	0.10	mg/L		4/20/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	170	10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	130	6.2	mg/L		4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	0.38	0.050	mg/L		4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	0.40	0.050	mg/L	DA	4/26/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 0.10	0.10	mg/L		4/26/99	EPA 413.1	EPA 413.1
pH, Laboratory	7.7		su		4/21/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	28	10	ug/L	B(4.6)	4/21/99	EPA 420.2	EPA 420.2
Solids, total dissolved	2400	20	mg/L		4/21/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	2400	20	mg/L		4/21/99	EPA 160.1	EPA 160.1
Sulfate	22	2.0	mg/L		4/20/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	2.1	2.0	mg/L		4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	99	1.0	mg/L		4/27/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G16D
Lab Sample Number : 991299-020
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	1900	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Arsenic	< 3.0	3.0	ug/L		5/5/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 3.0	3.0	ug/L		4/28/99	SW846 3015	SW846 7060A
Barium	67	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron	< 100	100	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron - Dissolved	29	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/5/99	SW846 3015	SW846 7131A
Calcium	81	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Chromium	3.7	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Copper	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Iron	2.6	0.050	mg/L		4/27/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead - Dissolved	0.81	0.73	ug/L		4/29/99	SW846 3015	SW846 7421
Magnesium	41	0.030	mg/L		4/27/99	SW846 3015	SW846 6010B
Manganese	60	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Manganese - Dissolved	< 2.0	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Potassium	2.4	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Selenium	< 6.1	6.1	ug/L	ED	5/6/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Sodium	6.2	0.30	mg/L		4/27/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Vanadium	5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc	< 20	20	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		4/27/99	SW846 3015	SW846 6010B
BOD	29	2.0	mg/L	SUB	4/17/99	SM 5210	SM 5210
Chloride	23	2.0	mg/L		4/20/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : G16D
Lab Sample Number : 991299-020
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/15/99
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	22	10	mg/L		4/26/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	SW846 9012A	SW846 9012A
Fluoride	0.44	0.10	mg/L		4/20/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L		4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	15	0.50	mg/L		4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	7.1	0.25	mg/L		4/26/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	< 0.10	0.10	mg/L		4/27/99	EPA 413.1	EPA 413.1
pH, Laboratory	8.2		su		4/21/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L	B(4.6)	4/21/99	EPA 420.2	EPA 420.2
Solids, total dissolved	400	20	mg/L		4/21/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	400	20	mg/L		4/21/99	EPA 160.1	EPA 160.1
Sulfate	36	4.0	mg/L		4/23/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	37	10	mg/L		4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L	B(0.38)	4/27/99	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : BLANK
Lab Sample Number : 991299-021
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/16/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	< 50	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Antimony	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Arsenic	< 3.0	3.0	ug/L		5/5/99	SW846 3015	SW846 7060A
Arsenic - Dissolved	< 3.0	3.0	ug/L		5/10/99	SW846 3015	SW846 7060A
Barium	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Beryllium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron	< 100	100	ug/L		4/27/99	SW846 3015	SW846 6010B
Boron - Dissolved	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/5/99	SW846 3015	SW846 7131A
Calcium	0.11	0.10	mg/L		5/3/99	SW846 3015	SW846 6010B
Chromium	< 3.0	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Cobalt	< 3.0	3.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Copper	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Iron	< 0.050	0.050	mg/L		4/30/99	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Lead - Dissolved	< 0.73	0.73	ug/L		4/29/99	SW846 3015	SW846 7421
Magnesium	< 0.030	0.030	mg/L		4/30/99	SW846 3015	SW846 6010B
Manganese	< 2.0	2.0	ug/L		4/30/99	SW846 3015	SW846 6010B
Manganese - Dissolved	2.0	2.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Mercury	< 0.20	0.20	ug/L		4/26/99	SW846 7470A	SW846 7470A
Nickel	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Potassium	< 0.100	0.100	mg/L		4/27/99	SW846 3015	SW846 6010B
Selenium	< 1.2	1.2	ug/L		5/6/99	SW846 3015	SW846 7740
Silver	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Sodium	< 0.30	0.30	mg/L		4/27/99	SW846 3015	SW846 6010B
Thallium	< 10	10	ug/L		4/27/99	SW846 3015	SW846 6010B
Vanadium	< 5.0	5.0	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc	< 20	20	ug/L		4/27/99	SW846 3015	SW846 6010B
Zinc - Dissolved	< 20	20	ug/L		4/27/99	SW846 3015	SW846 6010B
BOD	< 2	2	mg/L	SUB	4/17/99	SM 5210	SM 5210
Chloride	< 2.0	2.0	mg/L	B(0.36)	4/20/99	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH UNIT GW
Project Number : 2018080001
Field ID : BLANK
Lab Sample Number : 991299-021
Lab Project Number : 991299

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 5/27/99
Collection Date : 4/16/99
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Chloride - Filtered	< 2.0	2.0	mg/L	B(0.26)	4/26/99	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L		4/19/99	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		4/27/99	SW846 9012A	SW846 9012A
Fluoride	< 0.10	0.10	mg/L		4/20/99	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L		4/28/99	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L		4/20/99	EPA 350.1	EPA 350.1
Nitrogen, nitrate	< 0.050	0.050	mg/L		4/16/99	EPA 353.2	EPA 353.2
Nitrogen, nitrate - Filtered	< 0.050	0.050	mg/L		4/26/99	EPA 353.2	EPA 353.2
Oil & Grease, total recoverable	0.20	0.10	mg/L		4/27/99	EPA 413.1	EPA 413.1
pH, Laboratory	6.5		su		4/21/99	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		4/21/99	EPA 420.2	EPA 420.2
Solids, total dissolved	< 20	20	mg/L		4/21/99	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	< 20	20	mg/L		4/21/99	EPA 160.1	EPA 160.1
Sulfate	< 2.0	2.0	mg/L		4/20/99	EPA 300.0	EPA 300.0
Sulfate - Filtered	< 2.0	2.0	mg/L		4/26/99	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L		4/27/99	EPA 415.1	EPA 415.1

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Inorganic Data Qualifier Sheet

B(x)	Analyte is detected in the method blank at "x" concentration. Method blank criteria is evaluated to the laboratory LOD. Additionally, method blank acceptance may be based on project specific criteria or determined from analyte concentrations in the sample and are evaluated on a sample by sample basis.
BB	BOD result is estimated due to the BOD blank exceeding the allowable oxygen depletion.
BD	BOD duplicate precision not within control limits. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
BI	BOD result is estimated due to insufficient oxygen depletion. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
BL	BOD laboratory control sample not within control limits. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
BX	BOD result is estimated due to complete oxygen depletion. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
DA	Dissolved analyte or filtered analyte greater than total analyte; analyses passed QC based on precision criteria.
DF	Dissolved analyte or filtered analyte greater than total analyte; analyses failed QC based on precision criteria. (See Sample Narrative).
E	Estimated concentration due to matrix interferences. During the metals analysis using the inductively coupled plasma (ICP), the serial dilution failed to meet the established control limits of 0-10% and the sample concentrations greater than 50 times the EQL. The result was flagged with the E qualifier to indicate that a physical interference was observed.
ED	Elevated detection limit due to matrix effects.
G	Unable to determine precision due to matrix interference.
H(n)	Analysis performed "n" days past holding time (See Sample Narrative).
K	Sample received unpreserved. Sample was either preserved at the time of receipt or at the time of sample preparation.
LV	Elevated detection limit due to low sample volume.
MS	Either the matrix spike or matrix spike duplicate was outside of the acceptable control limits. The Laboratory Control Sample was within the acceptable control limits.
N	Spiked sample recovery not within control limits; post-digestion spike recovery accepted.
NP	Digested and post-digested spike recoveries fail accuracy control limits.
NR	Not required.
Q	The analyte has been detected between the Limit of Detection (LOD) and Limit of Quantitation (LOQ). The results are qualified due to the uncertainty of analyte concentrations within this range.
Sub	Assay was subcontracted to an approved lab.
UN	Unable to preserve sample due to matrix.

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X See sample narrative.

* Duplicate analyses not within control limits.

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SAMPLE NARRATIVE
INORGANIC ANALYSIS

PROJECT NAME:	WINNEBAGO
WORKORDER NUMBER:	991299
DATE:	4/30/99

LIMS sample numbers 991299-(1-7) were analyzed for nitrite past the prescribed analytical hold time. The EPA method designates 48 hours for the hold time. The final results have been qualified with an H flag.

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FAX 715-392-5843

CHAIN OF CUSTODY

35678

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR ____ Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

P.O. # ____ Quote # ____

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood
Rockford, IL 61109

Invoice To: same as above
Company:
Address:

Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	FILTERED? (YES/NO)	PRESERVATION (CODE)*	ANALYSES REQUESTED: COD (410.4) / TOC (415.1) total; NH3 (350.3); BOD5 (405.1) mg/L; Cl, F, NO3, SO4 (300.0); pH, TDS (160.1); O&G (413.1) mg/L; Hg (7470)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G27D			N	C							
	G28D			N	A							
	G29S			N	A							
	G29D			N	C							
	G26S			N	D							
	G26D											
XX	Blank	4/16	1100	✓	✓	✓	✓	✓		W	X	23		491899-021
											X	2	Trip Blank	-022

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. Dushek	4/16/99 1415		4/16/99 1415
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

En Chem Project No.
Sample Receipt Temp.: See NC
Sample Receipt pH (Wet/Metals): 0/c
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 20180800001
Project Name: Page 1 Southern-Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pawl

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR_____ Other _____

EN CHEM INC.

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CHAIN OF CUSTODY

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Page 1 of 6

P.O. # _____ Quote # _____

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford IL 61109

Invoice To: same as above
Company: _____
Address: _____

Mail Invoice To: _____

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) filtered	Dissolved Pb (7421)	Dissolved As (7060)	Filtered Zn (6010), Cd, Fe, Mn, Cl, NO3, SO4 (300.0)	Cyanide (9012A)	Phenolics (420.2) see list	VOCs (8260) see list	SVOC (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G11S																
	G11D																
	R22S																
	G22D																
	R05S																
X	G10S	4/16	0930	✓	✓	✓	✓	✓	✓	✓	✓		W		23	* temp.	991799-018
	G13S																
	G13D																
	G16S	4/15	1600	✓	✓	✓	✓	✓	✓	✓	✓		W		23	*	-019
	G16D	4/15	1630	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23	Trip Blanks rcvd.	-020
	G23D																
	G24D	X - Received at 10°C the rest of the samples were at 6°C															
	G25D																

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. Dushek	4/16/99 1415	[signature]	4/16/99 1415
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

En Chem Project No.:

Sample Receipt Temp.: See N.C.

Sample Receipt pH (Wet/Metals): adjusted

Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 201 8080001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Pauli, M. Gilmer

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR ...
Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

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☒ 525 Science Drive, Madison, WI 53711, 608-232-3300 • 1-888-536-2436, FAX: 608-233-0502
☐ 1423 N. 8th Street, Suite 122, Superior, WI 54880, 715-392-5844 • 1-800-837-8238, FAX 715-392-5843

CHAIN OF CUSTODY

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Page 3 of 6
P.O. # Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): N N N N N
PRESERVATION (CODE)*: C A A C D

ANALYSES REQUESTED: COD (410.4) TOC (415.1) NH3 (350.3) TOC; BOD5 (405.1) mg/L; Cl, F, NO3, SO4 (300.0) PH, TDS (160.1); O+G (413.1) mg/L; Hg (7470)

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	COD	NH3	BOD5	Cl, F, NO3	O+G	Hg			FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G11S																
	G11D																
	R22S																
	G22D																
	R05S																
X	G10S	4/16	0930	✓	✓	✓	✓	✓					W		23	*	991299-018
	G13S																
	G13D																
	G16S	4/15	1600	✓	✓	✓	✓	✓					W		23	*	-019
	G16D	4/15	1630	✓	✓	✓	✓	✓					W	X	23	Trip blank rcvd.	-020
	G23D																
	G24D																
	G25D																

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. J. Dushek	4/16/99 1415	Renee Burr	4/16/99 1415

En Chem Project No.:
Sample Receipt Temp.: See N.C.
Sample Receipt pH (Wet/Metals): *adjusted
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Oushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

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☐ 1423 N. 8th Street, Suite 122, Superior, WI 54880, 715-392-5844 • 1-800-837-8238, FAX 715-392-5843

CHAIN OF CUSTODY

35676

Page 4 of 6
P.O. # Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): Y Y Y Y N N N N
PRESERVATION (CODE)*: C D D A G C B A

ANALYSES REQUESTED: NH3 (350.3) filtered; Dissolved As (7060), Pb (7421), B, Cd, Fe, Mn, Zn (6010); Filtered Cl, NO3, SO4 (300.0), TDS (160.1); Cyanide (9012A); Phenolics (420.2) ppb; VOCs (8260) see list; SVOCs (8270) see list

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) filtered	Dissolved As (7060), Pb (7421), B, Cd, Fe, Mn, Zn (6010)	Dissolved Cl, NO3, SO4 (300.0), TDS (160.1)	Filtered Cl, NO3, SO4 (300.0), TDS (160.1)	Cyanide (9012A)	Phenolics (420.2) ppb	VOCs (8260) see list	SVOCs (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G27D																
	G28D																
	G29S																
	G29D																
	G26S																
	G26D																
	Blank	4/16	1100	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		991299-021
XX	Received at 6°C													X	2	Trip Blank	-022

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
J.J. Oushek	4/16/99 1415	[signature]	4/16/99 1415

En Chem Project No.
Sample Receipt Temp.: See N.C
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 201808 0001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program *(circle)*: UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

NR720 Confirmation Analysis Required? *(circle)*: Y N
(En Chem will not confirm unless otherwise instructed.)

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608-232-3300 • 1-888-536-2436
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Superior, WI 54880
715-392-5844 • 1-800-837-8238
FAX 715-392-5843

CHAIN OF CUSTODY

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P.O. # Quote #

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Linderwood
Rockford, IL 61109

Invoice To: same as above
Company:
Address:

Mail Invoice To:

FILTERED? (YES/NO) N N N N N N N N
PRESERVATION (CODE)* O A A A D D D N

ANALYSES REQUESTED: Carbamates (8318) see list; Pest/PCB (8081A/8082) see list; OP Pesticides (8141) see list; Herbicides (8151) see list; Endothall (548.1); Al, Sb, As, Be, B, Ca, Cr, Co, Cu, Pb, Mo, Ni, Ag, Tl, Zn (6010); Ca, Fe, Mg, K, Na (6010); Se (7740); mg/L; FIELD SCREEN; MATRIX

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G27D						
	G28D						
	G29S						
	G29D						
	G26S						
	G26D						
XX	Blank	4/16	1100	X	23		99-1299-021
				X	2	Trip Blank	-022

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
S.J. Dushek	4/16/99 1415	[signature]	4/16/99 1415
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

En Chem Project No.
Sample Receipt Temp. See N.C.
Sample Receipt pH (Wet/Metals) OK
Custody Seal N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 20180800001
Project Name: Page 1 Southern-Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmar, M. Paul

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

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CHAIN OF CUSTODY

37858

Page 1 of 6
P.O. # Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3(350.3) Filtered	Dissolved As (7060)	Dissolved Pb (7421)	Filtered Cl, NO3, SO4 (300.0)	Cyanide (9012A)	Phenolics (420.2) PDQ	VOCs (8260) see list	SVOC (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G11S																
	G11D																
	B22S																
	G22D																
	R05S	4/12	1700	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		991299-001
	G10S																
	G13S	4/12	1405	✓	✓	✓	✓	✓	✓	✓	✓		W		23	* pH adjusted + Labeled on	-002
	G13D	4/12	1355										W	X	23	OK ↓ BTN 4/15/99	-003
	G16S																
	G16D																
	G23D	4/12	1345	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		-004
	G24D	4/12	1500	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		-005
	G25D																

FILTERED? (YES/NO): Y Y Y Y N N N N
PRESERVATION (CODE)*: C D D A G C B A

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. Dushek	4/13/99 1030	John C. Jacobson	4-13-99 10:30
John C. Jacobson	4-13-99 12:05	Connie Sund	4/13/99 1205

En Chem Project No.:
Sample Receipt Temp.: ≤6°C ROI
Sample Receipt pH (Wet/Metals): adjusted
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed)

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☒ 525 Science Drive, Madison, WI 53711, 608-232-3300 • 1-888-536-2436, FAX: 608-233-0502
☐ 1423 N. 8th Street, Suite 122, Superior, WI 54880, 715-392-5844 • 1-800-837-8238, FAX 715-392-5843

CHAIN OF CUSTODY

35674

Page 2 of 6
P.O. #
Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): N N N N N N N N
PRESERVATION (CODE)*: O A A D D D

ANALYSES REQUESTED: Carbamates (8318) see list; Pest/PCB (8081A/8082) see list; OP Pesticides (8141) see list; Herbicides (8151) see list; Endothall (548.1); Al, Sb, As, Ba, Be, B, Ca, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, V, Zn (6010); Ca, Fe, Mg, K, Na (6010); Se (7740) mg/L

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates	Pest/PCB	OP Pesticides	Herbicides	Endothall	Al, Sb, As, Ba, Be, B, Ca, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, V, Zn (6010)	Ca, Fe, Mg, K, Na	Se (7740)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G11S																
	G11D																
	R22S																
	G22D																
	R05S	4/12	1700	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		991299-001
	G10S																
	G13S	4/12	1405	✓	✓	✓	✓	✓	✓	✓	✓		W		23	*pH adjusted + Label Error	-002
	G13D	4/12	1355	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23	↑ ↓	-003
	G16S																
	G16D																
	G23D													X	23		-004
	G24D													X	23		-005
	G25D																

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T.J. Dushek	4/13/99 1030	John C. Jacobson	4-13-99 10:30
John C. Jacobson	4-13-99 12:05	Renee Burd	4/13/99 1205

En Chem Project No.:
Sample Receipt Temp.: ≤6°C ROI
Sample Receipt pH (Wet/Metals): adjusted
Custody Seal: N

Company Name	Winnebago Reclamation
Branch or Location	Rockford
Project Contact	Tom Hilbert
Telephone	(815) 874-4806
Project Number	201 8080001
Project Name	Page 1 Southern - Annual + Quarterly Groundwater
Project State	IL
Sampled By (Print)	T. Dushek, M. Gilmer, M. Pauli

Regulatory Program *(circle)*: UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

NR720 Confirmation Analysis Required? *(circle)*: Y N

(En Chem will not confirm unless otherwise instructed.)

EN CHEM INC.

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525 Science Drive, Madison, WI 53711, 608-232-3300 • 1-888-536-2436, FAX: 608-233-0502

1423 N. 8th Street, Suite 122, Superior, WI 54880, 715-392-5844 • 1-800-837-8238, FAX 715-392-5843

CHAIN OF CUSTODY

35675

P.O. # Quote #

Mail Report To: Tom Hilbert

Company: Winnebago

Address: 8403 Linderwood Rockford, IL 61109

Invoice To: same as above

Company:

Address:

Mail Invoice To:

ANALYSES REQUESTED

	COD (410.4)	NH_3 (350.3) TOC (415.1) total	BOD5 (405.1) mg/L	Cl, F, NO_3, SO_4 (300.0)	O&G (413.1) mg/L	Hg (7470)
FILTERED? (YES/NO)	N	N	N	N	N	
PRESERVATION (CODE)*	C	A	A	C	D	

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G11S								
	G11D								
	R22S								
	G22D				W				
	R05S	4/12	1700		W	X	23	99	1299-001
	G10S								
	G13S	4/12	1405		W		23	*pH adjusted + Label Error	-002
	G13D	4/12	1355		W	X	23	☆ ↓	-003
	G16S								
	G16D								
	G23D					X	23		-004
	G24D					X	23		-005
	G25D								

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code

A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and

Relinquished By: T. Dushek	Date/Time: 4/13/99 1030	Received By: John C. Jackson	Date/Time: 4-13-99 10:30
Relinquished By: John C. Jackson	Date/Time: 4-13-99 12:05	Received By: Ronald Bunch	Date/Time: 4/13/99 1205
Relinquished By:	Date/Time:	Received By:	Date/Time:
		Received By:	Date/Time:

En Chem Project No.

Sample Receipt Temp. ≤6°C ROI

Sample Receipt pH (Wet/Metals) adjusted

Custody Seal

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Page 1 Southern-Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmar, M. Paul
Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

EN CHEM INC

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☑ 525 Science Drive, Madison, WI 53711, 608-233-3300 • 1-800-836-2436, FAX 608-233-0502
☐ 1425 N. 8th Street, Suite 122, Superior, WI 54880, 715-392-8404 • 1-800-837-8530, FAX 715-392-5843

CHAIN OF CUSTODY

37858

Page 1 of 6
P.O. # Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO) Y Y Y Y N N N N
PRESERVATION (CODE)* C D D A G C B A

ANALYSES REQUESTED: NH3 (350.3) filtered; Dissolved As (7060), Pb (7421); Dissolved B, Cd, Fe, Mn, Zn (6010); Filtered Cl, NO3, SO4 (300.0), TDS (160.1); Cyanide (9012A); Phenolics (420.2) ppb; VOCs (8260) see list; SVOC (8270) see list

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) filtered	Dissolved As (7060), Pb (7421)	Dissolved B, Cd, Fe, Mn, Zn (6010)	Filtered Cl, NO3, SO4 (300.0), TDS (160.1)	Cyanide (9012A)	Phenolics (420.2) ppb	VOCs (8260) see list	SVOC (8270) see list	FIELD SCREEN	MATRIX	GRADED AREA FOR LABORATORY USE ONLY: GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G11S																
	G11D																
	R22S																
	G22D																
	R05S	4/12	1700	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		991299-001
	G10S																
	G13S	4/12	1405	✓	✓	✓	✓	✓	✓	✓	✓		W		23	* pH adjusted + Labelcorr	-002
	G13D	4/12	1355	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23	↓	-003
	G16S			DR. A.T.													
	G16D																
	G23D	4/12	1345	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		-004
	G24D	4/12	1500	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		-005
	G25D																

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time	
T. J. Dushek	4/13/99 1030	John C. Jacobson	4-13-99 10:30	En Chem Project No.
John C. Jacobson	4-13-99 12:05	Renee Bud	4/13/99 1205	Sample Receipt Temp. ≤6°C ROI
				Sample Receipt pH (Methanol) adjusted
				Custody Seal N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 20180800001
Project Name: Page 1 Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): M. Pauli, T. Dushek

Regulatory Program *(circle)*: UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

NR720 Confirmation Analysis Required? *(circle)*: Y N
(En Chem will not confirm unless otherwise instructed.)

EN CHEM INC.

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FAX 920-469-8827

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Madison, WI 53711
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FAX: 608-233-0502

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Superior, WI 54880
715-392-5844 • 1-800-837-8238
FAX 715-392-5843

CHAIN OF CUSTODY

35676

P.O. # Quote #

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) Filtered	Dissolved As (7060) Pb (7421)	Dissolved B, Ca, Fe, Mn, Zn, Na (6010)	Filtered Cl, NO3, SO4 (300.0) TDS (160.1)	Cyanide (9012A)	Phenolics (4202) App	VOCs (8260) see list	SVOCs (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G27D																
	G28D																
	G29S																
	G29D																
	G26S	4/12	1700	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		9901299-006
	G26D	4/12	1800	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		-007

FILTERED? (YES/NO): Y Y Y Y N N N N
PRESERVATION (CODE)*: C D D A G C B A

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
T. Dushek	4/13/99 1030	John C. Jacobson	4-13-99 10:30
John C. Jacobson	4-13-99 12:05	Ronald Bruno	4/13/99 1205

En Chem Project No.:
Sample Receipt Temp.: <6°C ROI
Sample Receipt pH (Wet/Metals): O.K.
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 201 8080001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): M. Pauli, T. Dunshek

Regulatory Program *(circle)*: UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

NR720 Confirmation Analysis Required? *(circle)*: Y N
(En Chem will not confirm unless otherwise instructed.)

EN CHEM INC.

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FAX 715-392-5843

CHAIN OF CUSTODY

35677

P.O. #: Quote #:

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood Rockford, IL 61109

Invoice To: same as above
Company:
Address:

Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates (8318) see list	Pest/PCB (8081A/8082) see list	OP Pesticides (8141) see list	Herbicides (8151) see list	Endothall (548.1)	Al, Sb, As, Ba, Be, B, Ca, Cr, Co, Cu, Pb, Mo, Ni, Ag, Tl, Zn (6010) mg/L	Ca, Fe, Mg, K, Na (6010) mg/L	Se (7740)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G27D																
	G28D																
	G29S																
	G29D																
	G26S	4/12	1700	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		9901299-006
	G26D	4/12	1800	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		-007

FILTERED? (YES/NO): N N N N N N N N
PRESERVATION (CODE)*: A A A D D D

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A-None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G-NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. J. Dunshek	4/13/99 1030	John C. Jackson	4-13-99 10:30
John C. Jackson	4-13-99 12:05	Ronald Bunch	4/13/99 1305

En Chem Project No.:
Sample Receipt Temp.: ≤ 6°C ROI
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print):

Regulatory Program *(circle)*: UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

NR720 Confirmation Analysis Required? *(circle)*: Y N
(En Chem will not confirm unless otherwise instructed.)

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715-392-5844 • 1 800-837-8238
FAX 715-392-5843

CHAIN OF CUSTODY

35678

Page 6 of 6

P.O #

Quote #

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood
Rockford, IL 61109

Invoice To: same as above
Company:
Address:

Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	ANALYSES REQUESTED: COD (410.4) / TOC (415.1)	NH3 (350.3) total	BOD 5d 405.1) mg/L	Cl, F, NO3, SO4 (300.0)	pH, TDS (160.1)	O&G (413.1) mg/L	Hg (7470)			FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G27D																	
	G28D																	
	G29S																	
	G29D																	
	G26S	4/12	1700	✓	✓	✓	✓	✓						W		23	99	1299-006
	G26D	4/12	1800	✓	✓	✓	✓	✓						W		23		-007

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
J. J. Swahek	4/13/99 1030	John C. Jackson	4-13-99 10:30
John C. Jackson	4-13-99 1205	Monica Bond	4/13/99 1205

En Chem Project No.

Sample Receipt Temp.: ≤6°C ROI

Sample Receipt pH (Wet/Metals):

Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 20180800001
Project Name: Page 1 Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Dunbar, M. Gilmer, M. Paul

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

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1423 N. 8th Street, Suite 122, Superior, WI 54880, 715-392-5844 • 1-800-837-8238, FAX 715-392-5843

CHAIN OF CUSTODY

37858

P.O. # Quote #

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) Filtered	Dissolved As (7060)	Dissolved Pb (7421)	Filtered Cd, Fe, Mn, Zn (6010)	Cl, NO3, SO4 (300.0)	Cyanide (9012A)	Phenolics (420.2)	VOCs (8260) see list	SVOC (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G11S	4/15	1500	✓	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		99-299-008
	G11D	4/15	1505	✓	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		-009
	R22S	4/15	1120	✓	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		-010
	G22D	4/15	1140	✓	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		-011
	R05S																	
	G10S																	
	G13S																	
	G13D																	
	G16S																	
	G16D																	
	G23D																	
	G24D	"																
	G25D	4/15	14:50	✓	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		-012

FILTERED? (YES/NO): Y Y Y Y N N N N
PRESERVATION (CODE)*: C D D A G G B A

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
J. D. Dunbar	4/15/99	[signature]	4-15-99 1540
[signature]	4-15-99 1515	[signature]	4/15/99 1815

En Chem Project No.:
Sample Receipt Temp.: O.K. ≤6°C ROI
Sample Receipt pH (Wet/Metals): O.K.
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Paul

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

NR720 Confirmation Analysis Required? (circle) Y N
(En Chem will not confirm unless otherwise instructed.)

EN CHEM INC.

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CHAIN OF CUSTODY

35674

Page 2 of 6
P.O. # Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO) N N N N N N N N
PRESERVATION (CODE)* O A A D D D

ANALYSES REQUESTED: Carbamates (8318) see list; Pest/PCB (8081A/8082) see list; OP Pesticides (8141) see list; Herbicides (8151) see list; Endothall (548.1); Al, Sb, As, Ba, Be, B, Ca, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, V, Zn (6010); Ca, Fe, Mg, K, Na (6010); Se (7740) mg/L

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates	Pest/PCB	OP Pesticides	Herbicides	Endothall	Al, Sb, As, Ba, Be, B, Ca, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, V, Zn (6010)	Ca, Fe, Mg, K, Na (6010)	Se (7740)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G11S	4/15	1500	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		991299-008
	G11D	4/15	1505	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		-009
	R22S	4/15	1120	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		-010
	G22D	4/15	1140	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		-011
	R05S																
	G10S																
	G13S																
	G13D																
	G16S																
	G16D																
	G23D																
	G24D																
	G25D	4/15	1450	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		-012

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. J. Dushek	4/15/99	[signature]	4-15-99 1540
[signature]	4-15-99 1815	[signature]	4/15/99 1815

En Chem Project No.:
Sample Receipt Temp.: ≤6°C ROI
Sample Receipt pH (Wet/Metals): O.K
Custody Seal: N

EN CHEM INC.

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1423 N. 8th Street, Suite 122
Superior, WI 54880
715-392-5844 • 1-800-837-8238
FAX 715-392-5843

CHAIN OF CUSTODY

35675

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 201 8080001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

P.O. #: Quote #:

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood Rockford, IL 61109

Invoice To: same as above
Company:
Address:

Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	COD (410.4) TOC (415.1)	NH3 (350.3) total	BOD5 (405.1) mg/L	Cl, F, NO3, SO4 (300.0)	O&G (413.1) mg/L	Hg (7470)				FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
				FILTERED? (YES/NO)		N	N	N	N	N								
				PRESERVATION (CODE)*		C	A	A	C	D								
	G11S	4/15	1500	✓	✓	✓	✓	✓						W	X	23	991299-008	
	G11D	4/15	1505	✓	✓	✓	✓	✓						W	X	23		-009
	R22S	4/15	1120	✓	✓	✓	✓	✓						W	X	23		-010
	G22D	4/15	1140	✓	✓	✓	✓	✓						W	X	23		-011
	R05S																	
	G10S																	
	G13S																	
	G13D																	
	G16S																	
	G16D																	
	G23D																	
	G24D																	
	G25D	4/15	1450	✓	✓	✓	✓	✓						W	X	23		-012

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. Dushek	4/15/99		
		Received By:	4-15-99 1540
Relinquished By:	Date/Time:	Received By:	Date/Time:
	4-15-99 1515		4/15/99 1815
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

En Chem Project No.:
Sample Receipt Temp.: ≤ 6°C ROI
Sample Receipt pH (Wet/Metals): O.K
Custody Seal: N

EN CHEM INC.

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1423 N. 8th Street, Suite 122
Superior, WI 54880
715-392-5844 • 1-800-837-8238
FAX 715-392-5843

CHAIN OF CUSTODY

35676

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815)874-4806
Project Number: 20180800001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

P.O. #: Quote #:

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood Rockford, IL 61109

Invoice To: same as above
Company:
Address:

Mail Invoice To:

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3(350.3) Filtered	Dissolved As(7060) Pb(7421) B,Ca,Fe,Mn,Zn(6010)	Dissolved Cl,NO3,SO4(300.0) TDS(160.1)	Filtered Cl,NO3,SO4(300.0)	Cyanide (9012A)	Phenolics (4202) see list	VOCs (8260) see list	SVOCs (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
				FILTERED? (YES/NO)	Y	Y	Y	Y	N	N	N	N					
				PRESERVATION (CODE)*	C	D	D	A	G	C	B	A					
	G27D	4/15	1200	✓	✓	✓	✓	✓	✓	✓	✓		W		24	ph adjusted	9904299-013
	G28D																
	G29S	4/15	0920	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23	1	-015
	G29D	4/15	1000	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		-016
	G26S																
	G26D																
														X	2	Trip Blanks	-017

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A-None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. Dushek	4/15/99	[signature]	4-15-99 1510
[signature]	4-15-99 1815	[signature]	4/15/99 1815
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

En Chem Project No.:
Sample Receipt Temp.: ≤6°C ROI
Sample Receipt pH (Wet/Metals): adjusted
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T Dushek, M. Gilmer, M. Pauli

Regulatory Program *(circle)*: UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

NR720 Confirmation Analysis Required? *(circle)*: Y N
(En Chem will not confirm unless otherwise instructed.)

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FAX 715-392-5843

CHAIN OF CUSTODY

35678

P.O. # Quote #

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood
Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	COD (410.4) / TOC (415.1) / NH3 (350.3) total	BOD5 (405.1) mg/L	Cl, F, NO3, SO4 (300.0) pH, TDS (160.1)	O&G (413.1) mg/L	Hg (7470)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G27D	4/15	1200	✓	✓	✓	✓	✓		W		24	*	991299-013
	G28D													~~991299-014~~
	G29S	4/15	0920	✓	✓	✓	✓	✓	✓	W	X	23		-015
	G29D	4/15	1000	✓	✓	✓	✓	✓	✓	W	X	23		-016 ~~-015~~
	G26S													~~-016~~
	G26D													
											X	2	Trip Blanks	-017

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. Dushek	4/15/99		
Relinquished By:	Date/Time:	Received By:	Date/Time:
	4-15-99 1815		4/15/99 1815
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

En Chem Project No.	
Sample Receipt Temp.	≤6°C ROI
Sample Receipt pH (Wet/Metals)	
Custody Seal	N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 201808 0001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Paul

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

NR720 Confirmation Analysis Required? (circle): Y N

(En Chem will not confirm unless otherwise instructed.)

En Chem Inc.

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Green Bay, WI 54302
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Madison, WI 53711
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FAX 715-392-5843

CHAIN OF CUSTODY

35677

Page 5 of 6

P.O # Quote #

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Linderwood
Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates (8318) see list	Pest/PCB (8081A/8082) see list	OP Pesticides (8141) see list	Herbicides (8151) see list	Endothall (548.1)	Al, Sb, As, Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, V, Zn (6010B)	Ca, Fe, Mg, K, Na (6010B) mg/L see (7470)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
				FILTERED? (YES/NO)	N	N	N	N	N	N	N	N				
				PRESERVATION (CODE)*	O	A	A	A	D	D	D	N				
	G27D	4/15	1200	✓	✓	✓	✓	✓	✓	✓	✓			W		24	2 500 ml HNO3 For 1 liter	991299-013
	G28D																	
	G29S	4/15	0920	✓	✓	✓	✓	✓	✓	✓	✓			W	X	23		-015
	G29D	4/15	1000	✓	✓	✓	✓	✓	✓	✓	✓			W	X	23		-016
	G26S																	
	G26D																	
															X	2	Trip Blanks	-017

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A-None B=HCL C=H2SO4
D-HNO3 E=EnCore F=Methanol**
G-NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
J. Dushek	4/15/99		
		4-15-99	1540
Relinquished By:	Date/Time:	Received By:	Date/Time:
4-15-99	1815	4/15/99	1815
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time

En Chem Project No.

Sample Receipt Temp.
≤ 6°C ROI

Sample Receipt pH (Wet/Metals)
adjusted

Custody Seal
N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Klumer, M. Paul

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

EN CHEM INC.

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☐ 1423 N. 8th Street, Suite 122, Superior, WI 54880, 715-392-5844 • 1-800-837-8238, FAX 715-392-5843

CHAIN OF CUSTODY

35676

P.O. # Quote #

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): Y Y Y Y N N N N
PRESERVATION (CODE)*: C D D A G C B A

ANALYSES REQUESTED: NH3 (350.3) filtered; Dissolved As (7060), Pb (7421); Dissolved B, Cd, Fe, Mn, Zn (6010); Filtered Cl (NO3, SO4 (300.0), TDS (160.1)); Cyanide (9012A); Phenolics (420.2) ppb; VOCs (8260) see list; SVOCs (8270) see list

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) filtered	Dissolved As (7060), Pb (7421)	Dissolved B, Cd, Fe, Mn, Zn (6010)	Filtered Cl (NO3, SO4 (300.0), TDS (160.1))	Cyanide (9012A)	Phenolics (420.2) ppb	VOCs (8260) see list	SVOCs (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G27D																
	G28D	4/15/99	10:40	✓	✓	✓	✓	✓	✓	✓	✓		W		23	1x40ml vial HCl rcvd Broken	991299-014
	G29S																
	G29D																
	G26S																
	G26D																

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	4/15/99 11:00	[signature]	4-15-99 1200N
[signature]	4-15-99 1330	[signature]	4/15/99 1330

En Chem Project No.:
Sample Receipt Temp.: ≤6°C ROI
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

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Superior, WI 54880
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FAX 715-392-5843

CHAIN OF CUSTODY

35677

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. DUSHEK, M. GILMER, M. POUCH

PO #: Quote #:

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Linderwood Rockford, IL 61109

Invoice To: same as above
Company:
Address:

Mail Invoice To:

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates (8318) see list	Dest/PCB (8081A/8082) see list	OP Pesticides (8141) see list	Herbicides (8151) see list	Endothall (548.1)	Al, Sb, As, Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mo, Ni, Ag, Tl, V, Zn (6010)	Ca, Fe, Mg, K, Na (6010) mg/L	Se (7740)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G27D																
	G28D	4/15/99	10:40	✓	✓	✓	✓	✓	✓	✓	✓		W		23		991299-014
	G29S																
	G29D																
	G26S																
	G26D																

FILTERED? (YES/NO): N N N N N N N N
PRESERVATION (CODE)*: A A A A D D D

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
	4/15/99 11:00		4-15-99 1200
	4-15-99 1330		4/15/99 1330

En Chem Project No.:
Sample Receipt Temp.: 5.6°C ROI
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. OUSHEK, MOILANEN, MPAUL

Regulatory Program *(circle)*: UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

NR720 Confirmation Analysis Required? *(circle)*: Y N
(En Chem will not confirm unless otherwise instructed.)

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FAX 715-392-5843

CHAIN OF CUSTODY

35678

Page 6 of 6

P.O. #: Quote #:

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Linderwood
Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	COD (410.4) TOC (415.1) NH3 (350.3) total	BOD5 (405.1) mg/L	Cl, F, NO3 SO4 (300.0) pH, TDS (160.1) mg/L	O&G (413.1) mg/L	Hg (7470)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G27D													
	G28D	4/15/99	10:40	✓	✓	✓	✓	✓		W		23		991299-01
	G29S													
	G29D													
	G26S													
	G26D													

FILTERED? (YES/NO): N N N N N
PRESERVATION (CODE)*: C A A C D

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	4/15/99 11:00	[signature]	4-15-99 1200
[signature]	4-15-99 1330	[signature]	4/15/99 1330

En Chem Project No.:
Sample Receipt Temp.: ≤6°C ROI
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 20180800001
Project Name: Page 1 Southern-Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

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FAX 715-392-5843

CHAIN OF CUSTODY

37858

P.O # Quote #

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood
Rockford IL 61109

Invoice To: same as above
Company:
Address:

Mail Invoice To:

ANALYSES REQUESTED	NH3 (350.3) Filtered	Dissolved As (7060)	Dissolved Pb (7421)	Filtered Cl, NO3, SO4 (300.0)	Zn (6010) Mn, Fe, Ca, TDS (160.1)	Cyanide (9012A)	Phenolics (420.2) PPB	VOCs (8260) see list	SVOC (8270) see list					
FILTERED? (YES/NO)	Y	Y	Y	Y	N	N	N	N						
PRESERVATION (CODE)*	C	D	D	A	G	G	B	A						

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	FIELD SCREEN	MATRIX	SHADED AREA FOR LABORATORY USE ONLY: GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G11S								
	G11D								
	R22S								
	G22D								
	R05S								
	G10S	4/16	0930	✓	W		23	* temp.	991799-01
	G13S								
	G13D								
	G16S	4/15	1600	✓	W		23	*	-019
	G16D	4/15	1630	✓	W	X	23	Trip Blanks rcvd.	-020
	G23D								
	G24D								
	G25D								

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. Dushek	4/16/99 1415	[signature]	4/16/99 1415
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

En Chem Project No.:
Sample Receipt Temp.: See N.C.
Sample Receipt pH (Wet/Metals): *adjusted
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

EN CHEM INC.

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CHAIN OF CUSTODY

35674

Page 2 of 6
PO #
Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): N N N N N N N N
PRESERVATION (CODE)*: O A A D D D

ANALYSES REQUESTED: Carbamates (8318) see list; Pest/PCB (8081A/8082) see list; OP Pesticides (8141) see list; Herbicides (8151) see list; Endothall (548.1); Al, Sb, As, Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, V, Zn (6010); Ca, Fe, Mg, K, Na (6010); Se (7740) mg/L

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates	Pest/PCB	OP Pesticides	Herbicides	Endothall	Al, Sb, As, Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, V, Zn (6010)	Ca, Fe, Mg, K, Na (6010)	Se (7740)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G11S																
	G11D																
	R22S																
	G22D																
	R05S																
	G10S	4/16	0930	✓	✓	✓	✓	✓	✓	✓	✓		W		23	* temp	991299-018
	G13S																
	G13D																
	G16S	4/15	1600	✓	✓	✓	✓	✓	✓	✓	✓		W		23	*	-019
	G16D	4/15	1630	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23	Trip Blank rcvd.	-020
	G23D																
	G24D																
	G25D																

*Preservation Code
A-None B=HCL C=H2SO4
D-HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
J. J. Dushek	4/16/99 1415	[signature]	4/16/99 1415

En Chem Project No.:
Sample Receipt Temp.: See NC
Sample Receipt pH (Wet/Metals): * adjusted
Custody Seal: N

EN CHEM INC.

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FAX 920-469-8827

525 Science Drive
Madison, WI 53711
608-232-3300 • 1-888-536-2436
FAX: 608-233-0502

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Superior, WI 54880
715-392-5844 • 1-800 837 8238
FAX 715-392-5843

CHAIN OF CUSTODY

35675

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 201 8080601
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Pauli, M. Gilmer

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

P.O #: Quote #:

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood Rockford, IL 61109

Invoice To: same as above
Company:
Address:

Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	ANALYSES REQUESTED: COD (410.4)	NH3 (350.3)	TOC (415.1)	BOD (405.1)	Cl, F, (NO3) SO4 (300.0) pH, TDS (160.1)	O&G (413.1)	Hg (7470)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G11S															
	G11D															
	R22S															
	G22D															
	R05S															
	G10S	4/16	0930	✓	✓	✓	✓	✓				W		23	*	99-1299-018
	G13S															
	G13D															
	G16S	4/15	1600	✓	✓	✓	✓	✓				W		23	*	-019
	G16D	4/15	1630	✓	✓	✓	✓	✓				W	X	23	Trip blank rcvd.	-020
	G23D															
	G24D															
	G25D															

FILTERED? (YES/NO): N N N N N
PRESERVATION (CODE)*: C A A C D

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. Dushek	4/16/99 1415	[signature]	4/16/99 1415
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

En Chem Project No.:
Sample Receipt Temp.: See N.C.
Sample Receipt pH (Wet/Metals): * adjusted
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Oushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

EN CHEM INC.

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☐ 1423 N. 8th Street, Suite 122, Superior, WI 54880, 715-392-5844 • 1-800-837-8238, FAX 715-392-5843

CHAIN OF CUSTODY

35676

Page 4 of 6
PO #
Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO): Y Y Y Y N N N N
PRESERVATION (CODE)*: C D D A G C B A

ANALYSES REQUESTED: NH3 (350.3) filtered; Dissolved As (7060), Pb (7421); Dissolved B, Cd, Fe, Mn, Zn (6010); Filtered Cl, NO3, SO4 (300.0), TDS (160.1); Cyanide (9012A); Phenolics (420.2) pb; VOCs (8260) see list; SVOCs (8270) see list

SHADED AREA FOR LABORATORY USE ONLY

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) filtered	Dissolved As (7060), Pb (7421)	Dissolved B, Cd, Fe, Mn, Zn (6010)	Filtered Cl, NO3, SO4 (300.0), TDS (160.1)	Cyanide (9012A)	Phenolics (420.2) pb	VOCs (8260) see list	SVOCs (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G27D																
	G28D																
	G29S																
	G29D																
	G26S																
	G26D																
	Blank	4/16	1100	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		991299-021
														X	2	Trip Blank	-022

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. J. Oushek	4/16/99 1415	[signature]	4/16/99 1415

En Chem Project No.:
Sample Receipt Temp.: See N.C
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 201808000 1
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program *(circle)*: UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

NR720 Confirmation Analysis Required? *(circle)*: Y N
(En Chem will not confirm unless otherwise instructed.)

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FAX 920-469-8827

X 525 Science Drive
Madison, WI 53711
608-232-3300 • 1-888-536-2436
FAX: 608-233-0502

1423 N. 8th Street, Suite 122
Superior, WI 54880
715-392-5844 • 1-800-837-8238
FAX 715-392-5843

CHAIN OF CUSTODY

35677

Page 5 of 6

P.O. # Quote #

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Linderwood
Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates (8318) see list O	Pest/PCB (8081A/8082) see list A	OP Pesticides (8141) see list A	Herbicides (8151) see list D	Endothall (548.1) D	Al, Sb, As, Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, Zn (6010) D	Ca, Fe, Mg, K, Na (6010) mg/L D	Se (7740) D	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G27D																
	G28D																
	G29S																
	G29D																
	G26S																
	G26D																
	Blank	4/16	1100	✓	✓	✓	✓	✓	✓	✓	✓		W	X	23		9901299-021
														X	2	Trip Blank	-022

FILTERED? (YES/NO): N N N N N N N N
PRESERVATION (CODE)*: O A A A D D D D

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and *mark the appropriate samples.*

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. J. Dushek	4/16/99 1415	[signature]	4/16/99 1415
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

En Chem Project No.:
Sample Receipt Temp.: See N.C.
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print): T. Dushek, M. Gilmer, M. Pauli

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

EN CHEM INC.

1241 Bellevue St., Suite 9
Green Bay, WI 54302
920-469-2436 • 1-800-736-2436
FAX 920-469-8827

525 Science Drive
Madison, WI 53711
608-232-3300 • 1-888-536-2436
FAX: 608-233-0502

1423 N. 8th Street, Suite 122
Superior, WI 54880
715-392-5844 • 1-800-837-8238
FAX 715-392-5843

CHAIN OF CUSTODY

35678

PO #: Quote #:

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood
Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	COD (410.4) TOC (415.1) total	NH3 (350.3)	BOD5 (405.1) mg/L	Cl, F, NO3, SO4 (300.0)	pH, TDS (160.1)	O&G (413.1) mg/L	Hg (7470)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	G27D															
	G28D															
	G29S															
	G29D															
	G26S															
	G26D															
	Blank	4/16	1100	✓	✓	✓	✓	✓				W	X	23		491299-021
													X	2	Trip Blank	-022

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
T. Dushek	4/16/19 1415		4/16/19 1415
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

En Chem Project No.:
Sample Receipt Temp.: See NC
Sample Receipt pH (Wet/Metals): O/C
Custody Seal: N