EPA Region 5 Records Ctr.
301303

Pagel Landfill

Winnebago Reclamation Services

2004 Annual Report
IEPA Site #201080001
Winnebago County

Prepared For:
Illinois Environmental Protection Agency
Division of Land Pollution Control
1021 North Grand Avenue East
Springfield, Illinois 62794-9276

Winnebago Reclamation Services, Inc.
8403 Lindenwood Road
Rockford IL 61109
April 29, 2005

Winnebago Reclamation Service

5450 Wansford Way, Suite 201 • Rockford, IL 61109 • Tel: (815) 381-5646 • Fax: (815) 381-5647

Ms. Joyce Munie, P.E.
Manager, Permit Section
Illinois Environmental Protection Agency
Division of Land Pollution Control--#24
1021 North Grand Avenue East
Springfield, IL 62794-9276

April 29, 2005

Re: **Pagel Landfill / Winnebago Reclamation Services**
2004 Annual Report
IEPA Site #201080001 – Winnebago County

Dear Ms. Munie:

Pursuant to Permit No. 1991-138-LFM for the Pagel Landfill, we are providing the IEPA four (4) copies of the 2004 Annual Report as described in Section III of the Permit. This Annual Report has been divided into three sections as described below:

1. **Waste Volume Summary** – As reported in the Solid Waste Capacity Certification Report for Pagel Landfill, approximately 1,022,198 cubic yards of waste were received in 2004 as measured at the gate. The remaining solid waste capacity was approximately 3,030,109 cubic yards as measured at the gate as of January 1, 2005. A copy of the report is provided in Appendix A.

   Appendix B includes the Special Waste Manifest Report for 2004. This report includes Generators' I.D. and Waste Codes. In addition, the information also includes total quantity of special waste that was disposed associated with each generator.

   In accordance with permit conditions II.8, the load checking reports have been summarized. The summary is included in Appendix C.

2. **Monitoring Results**

   - **Leachate Monitoring** – As required by the permit, the leachate monitoring results are included in Appendix D.

   - **Gas Monitoring** – The gas monitoring results are included in Appendix E.

   - **Groundwater Monitoring Review** – Groundwater monitoring compound trends for 2004 are examined and discussed in Appendix F. The groundwater monitoring reviews were prepared by Andrews

Environmental Engineering, Inc. under the direction of Brad Hunsberger, P.G., a registered professional geologist in the State of Illinois. Copies of the report are included with this submittal.

3. **Proposed Activities** – The amount of waste which is expected to be received during the calendar year of 2005 is approximately the same as it was for year calendar year 2004.

   The following construction activities planned for the Pagel Landfill in 2005

   - Construct the South Unit Expansion- Phase 1

4. **Modifications** – There were two significant modifications to the permit in the 2004. They were as follows:

   Modification # 24 received March 2004 to Permit No. 1991-138-LF approved:

   a. the permit renewal;
   b. the revised AGQS values;
   c. the redesignation of wells G13S and G13D to upgradient for the South Unit;
   d. the groundwater impact assessment; and
   e. the construction quality assurance plan, as described in application Log No. 2002-373

   Modification # 25 issued April 2004 approved the South Unit Expansion with a permitted airspace of 1,514,000 cubic yards.

If you have any questions or comments regarding the enclosed information or if you need additional information, please call me at (815) 381-5649.

Sincerely,

Evan Buskohl
Environmental Engineer

OPERATOR'S CERTIFICATION

As a duly authorized agent of Pagel/Winnebago Reclamation Services, I hereby certify that this annual report is being filed in accordance with 35 IAC 813.501(c)(5) and 815.102

Tom Hilbert
Engineering Manager

4-27-05
Date

TABLE OF CONTENTS

APPENDIX A
Solid Waste Capacity Report

APPENDIX B
Special Waste Manifest Summary

APPENDIX C
Pagel Load Check Summary

APPENDIX D
Leachate Monitoring Results

APPENDIX E
Gas Monitoring Program
New Gas Extraction Wells Installed

APPENDIX F
Groundwater Monitoring Program

APPENDIX A

Solid Waste Capacity Report

SOLID WASTE LANDFILL CAPACITY CERTIFICATION
January 1, 2005

For Office Use Only	
Initials	
Date	

I. Site Information *(Please type or print legibly)*

a. Site Identification

Name: Winnebago Reclamation Service, Inc.

FEIN #: 36-2917437 Site # (IEPA): 2018080001

Physical Site Location (Street, Road, etc.): 8403 Lindenwood Road

City, Zip Code: Rockford, IL 61109 County: Winnebago

b. Owner/Operator Identification

Owner Name: Winnebago Reclamation Service, Inc.

Address: 8403 Lindenwood Road

Rockford, IL 61109

Contact Name: John Lichty

should be familiar with Illinois EPA reporting requirements

Phone #: 815-874-4806

Operator Name: Winnebago Reclamation Service, Inc.

Address: 8403 Lindenwood Road

Rockford, IL 61109

Contact Name: John Lichty

should be familiar with Illinois EPA reporting requirements

Phone #: 815-874-4806

List all Certified Operators:

John Lichty

Thomas Hilbert

c. Type of Ownership/Operation *(Circle Two)*

Municipally owned	Privately owned
Municipally operated	Privately operated

The Illinois Environmental Protection Agency is authorized to request this information pursuant to 35 Ill. Adm. Code 858.207(c) implementing and authorized by Section 22.15(f) of the Environmental Protection Act {415 ILCS 5/22.15(f)(1994)}

d. **Type of Waste Received** *(mark all that apply)*

__X__ General Municipal Refuse

_____ Hazardous

__X__ Special (Non-hazardous)

_____ Chemical Only (excluding putrescible)

_____ Inert Only (excluding chemical and putrescible)

_____ Other (describe): _____

II. Permit Information

a. Developmental/Construction Permit:

Permit Number: 1991-138-LF Date: 1993

b. Other Permit(s): _____

1. Number: 1991-138-LF Date: 1993
2. Number: 1993-138-LF Date: April 2004

c. Overall increase (or decrease) of air space in cubic yards allowed by the above permit(s):

1. 3,136,730 c.y. 2. 1,610,119 c.y.

d. The total remaining volume of the landfill (air space) in the developmental/construction and other permits assigned to this site as of January 1, 2005 (in cubic yards):

3,030,109 c.y. (1)

III. Remaining Volume Available for Waste Disposal

a. Method and date used for determining the remaining volume (check one and provide date):

survey: X date: _____; aerial photo: _____ date: 12-20-04

other (describe and date): _____

b. Remaining permitted volume needed for daily and intermediate cover:

0 cubic yards (2)

c. Remaining permitted volume needed for final cover:

270,359 cubic yards (3)

d. Remaining volume available for waste disposal as of January 1, 2005:

3,030,109 cubic yards (1) (see II.d above)

\- 0 cubic yards (2) (see III.b above)

\- 270,359 cubic yards (3) (see III.c above)

= 2,759,750 **cubic yards (4)**

IV. Available Capacity in Terms of "As Received" Waste

a. Average density of waste as received:

400 number of pounds per cubic "gate yard"

b. Average compaction ratio of waste as it is placed into the fill area

(How many gate yards can you fit into an in-place yard?):

3 cubic yards (5)

c. Volume of waste as received that can be disposed in the remaining permitted capacity:

2,759,750 cubic yards (4) (see III.d. above)

X 3 cubic yards (5) (see IV.b. above)

= 8,279,250 **cubic yards (6)**

V. Life Expectancy of the Solid Waste Landfill

a. Determine how much solid waste was received at the landfill, in "gate yards", during the previous 12 months, January 1, 2004 - December 31, 2004:

1,022,198 cubic yards (7)

b. Determine the number of years of life remaining at the current disposal rate:

8,279,250 cubic yards (6) (see IV.c. above) divided by

1,022,198 cubic yards (7) (see V.a. above) equals

8 **years (8)**

c. Expected closure date for facility: 2012

d. Please describe any adjustments or changes to these numbers.

Note: List any pending permit applications that will increase (or decrease) the landfill capacity and associated air space increase (or decrease) in cubic yards.

VI. Alternate Method of Determining Available Capacity

a. If an alternate method has been used, please describe:

VII. Signatures

All Solid Waste Landfill Capacity Certifications shall be signed by the person designated below or by a duly authorized representative of the person:

Corporation - By a principal executive officer of at least the level of vice-president.

Partnership or Sole Proprietorship - By a general partner or the proprietor, respectively.

Government - By either a principal executive officer or a ranking elected official.

A person is a duly authorized representative only if:

1. the authorization is made in writing by a person described above; and
2. is submitted with this certification form (a copy of a previously submitted authorization can be used).

I certify that this document and all attachments were prepared under my direction or supervision. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties under Section 44 of the Environmental Protection Act for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Owner Name: Winnebago Reclamation Service, Inc.

Owner Signature: _____ 2-22-05 date

Title: General Manager

Operator Name: Winnebago Reclamation Service, Inc.

Operator Signature: _____ 2-22-05 date

Title: General Manager

Engineer Signature: _____ 2/28/05

Engineer Name: Daniel R. Feezor, P.E.

Engineer Address: Feezor Engineering, Inc.
2245 South Fifth Street, Suite 201
Springfield, IL 62703

Engineer Seal: DANIEL R. FEEZOR 062-048889 REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS

Expires 11/30/

Engineer Phone Number: (217) -753-3988

jab\FORMS-BROCHURES-FACTSHEETS\cert landfill capacity form.doc

APPENDIX B

Special Waste Manifest Summary

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276, 217-782-3397
JAMES R. THOMPSON CENTER, 100 WEST RANDOLPH, SUITE 11-300, CHICAGO, IL 60601, 312-814-6026

ROD R. BLAGOJEVICH, GOVERNOR RENEE CIPRIANO, DIRECTOR

Illinois Nonhazardous Special Waste Annual Report
Site Information Form
(This form must be completed for each site that submits an annual report)

Reporting Year: 2004 **Site Information:**

Site IEPA Identification Number: _____

Site Name: 201 80800 01 WINNEBAGO RECLAMATION SVC

Site Street Address: 8403 LINDENWOOD RD-A

Site City: ROCKFORD IL

Site State: _____ Site Zip Code: 61109 Site Telephone: _____

Check one of the following, if applicable: If checked, no other forms are required to be completed.

___ **Generator** - No nonhazardous special waste was shipped to an out of state TSDR Facility in this reporting year.

___ **Facility TSDR** - No nonhazardous special waste was received at this TSDR Facility in this reporting year.

Site Mailing Address Information:
(Complete the following information only if site mailing label is incorrect.)

Company: _____ Telephone: _____

Contact Person: _____

Street Address: _____ P. O. Box: _____

City: _____ State: _____ Zip Code: _____

Annual Report Certification

I certify under penalty of law that I have examined and am familiar with the information submitted in this and any attached continuation sheets or other attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Name (print/type): John Lichty Telephone: 815-874-4806

Signature: _____ Date: 1-24-05

This Agency is authorized to require this information under Illinois Revised Statutes, 1989, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil penalty up to $25,000 for each day the failure continued, a fine up to $50,000 and imprisonment up to 5 years. This form has been approved by Forms Management Center.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276, 217-782-3397
JAMES R. THOMPSON CENTER, 100 WEST RANDOLPH, SUITE 11-300, CHICAGO, IL 60601, 312-814-6026

ROD R. BLAGOJEVICH, GOVERNOR RENEE CIPRIANO, DIRECTOR

Illinois Facility Nonhazardous Special Waste
2004 Annual Report

201 80800 01
WINNEBAGO RECLAMATION SVC
8403 LINDENWOOD RD-A
ROCKFORD IL
61109

Record Field	Management Code	Generator Name & Address (Address must match ID #)	Generator IEPA ID #	Waste Code	Quantity	UOM	Comments
A.	09	Chicago International Trucks 11816 S. RT47 Huntley IL 60142	1110350005	02	45	2	
B.	09	IPC 4430 Boeing Rockford, IL 61109	2010300029	18	67598	1	
C.	09	J&M Plating 4500 Kishwaukee St. Rockford, IL 61109	2010306011	19	1420	2	
D.	09	Marengo Foundry 123 Railroad St. Box 46 Marengo, IL 60152	1110655006	02	2212	2	
E.	09	Rockwel Fastener Plant #2 5309 11th Street Rockford IL 61109	2010305540	19	504	2	
F.	09	Rockford College 5050 E. State St. Rockford, IL 61108	2010305790	02	30	2	
G.	09	Smith Oil Corp 435 W. Lena Street Lena, IL 61048	1770305006	01	855	2	
H.	09	South Town Auto Care 10720 RT 26 Orangeville, IL 61060	1770355005	01	30	2	
I.	09	Tony's Amoco 904 S. Gardner S.Beloit, IL 61080	2010435011	01	315	2	
J	09	USF Holland 1751 New Milford School Rd Rockford, IL 61109	2010306423	02	30	2	

ROCKFORD – 4302 North Main Street, Rockford, IL 61103 – (815) 987-7760 • DES PLAINES – 9511 W. Harrison St., Des Plaines, IL 60016 – (847) 294-4000
ELGIN – 595 South State, Elgin, IL 60123 – (847) 608-3131 • PEORIA – 5415 N. University St., Peoria, IL 61614 – (309) 693-5463
BUREAU OF LAND - PEORIA – 7620 N. University St., Peoria, IL 61614 – (309) 693-5462 • CHAMPAIGN – 2125 South First Street, Champaign, IL 61820 – (217) 278-5800
SPRINGFIELD – 4500 S. Sixth Street Rd., Springfield, IL 62706 – (217) 786-6892 • COLLINSVILLE – 2009 Mall Street, Collinsville, IL 62234 – (618) 346-5120
MARION – 2309 W. Main St., Suite 116, Marion, IL 62959 – (618) 993-7200

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Illinois Facility Nonhazardous Special Waste
2004 Annual Report

201 80800 01
WINNEBAGO RECLAMATION SVC
8403 LINDENWOOD RD-A
ROCKFORD IL
61109

Record Field	Management Code	Generator Name & Address (Address must match ID #)	Generator IEPA ID #	Waste Code	Quantity	UOM	Comments
A.	09	Warner Electric 5253 McCurry Rd Roscoe, IL 61073	2010420010			2	
B.	09	Warner Electric 1300 N. State St. Marengo, IL 60152	1110655002			2	
C.							
D.							
E.							
F.							
G.							
H.							
I.							
J.							

ROCKFORD – 4302 North Main Street, Rockford, IL 61103 – (815) 987-7760 • DES PLAINES – 9511 W. Harrison St., Des Plaines, IL 60016 – (847) 294-4000
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ROD R. BLAGOJEVICH, GOVERNOR RENEE CIPRIANO, DIRECTOR

2004 Illinois Nonhazardous Special Waste Annual Report Hauler Information

Record Field	Uniform Hauler Permit ID Number	Hauler Name	Hauler Address, City, State and Zip Code	Comments
A.	1559	Marengo Disposal	1050 Greenlee Marengo, IL 60152	
B.	3773	Rock River Disposal	4002 S. Main Rockford, IL 61102	
C.	3660	AP Trucking	2388 Mason Ave Rockford, IL 61109	
D.	1300	Kasper Trucking	1501 Route 76 Poplar Grove, IL 61065	
E.	3934	S&S Trucking	P.O. Box 2712 Loves Park, IL 61111	
F.	0320	Rockford Blacktop	5290 Nimtz Road Loves Park, IL 61111	
G.	3630	Gavers Exc	1100 Bordenlane Woodstock, IL 60098	
H.				

APPENDIX C

Pagel Load Check Summary

Summary of Load Checking Events
Pagel Landfill
Winnebago County, Illinois
IEPA #2018080001
2004

Date	Time	Extraneous and/or Unauthorized Materials?	Sample Collected for Lab Testing	Inspector's Name
1-5-04	8:13	No	No	Brad Wright
1-6-04	15:15	No	No	Brad Wright
1-10-04	8:11	No	No	Brad Wright
1-10-04	8:20	yes	No	Brad Wright
1-10-04	9:15	No	No	Brad Wright
1-16-04	13:20	No	No	Jeff Theien
1-16-04	13:30	No	No	Jeff Theien
1-16-04	13:35	No	No	Jeff Theien
1-23-04	8:25	No	No	Jeff Theien
1-23-04	8:35	No	No	Jeff Theien
1-23-04	8:55	No	No	Jeff Theien
1-30-04	11:25	No	No	Jeff Theien
1-30-04	11:45	No	No	Jeff Theien
1-30-04	12:15	No	No	Jeff Theien
2-6-04	13:45	No	No	Brad Wright
2-6-04	2:53	No	No	Brad Wright
2-13-04	11:55	No	No	Jeff Theien
2-13-04	12:05	No	No	Jeff Theien
2-13-04	12:35	No	No	Jeff Theien
2-20-04	8:42	No	No	Jeff Theien
2-20-04	9:30	No	No	Jeff Theien
2-20-04	9:45	No	No	Jeff Theien
2-26-04	7:41	No	No	Jeff Theien
2-26-04	9:45	No	No	Brad Wright
2-26-04	9:51	No	No	Brad Wright
3-5-04	7:30	No	No	Brad Wright
3-5-04	7:58	No	No	Brad Wright
3-5-04	11:35	No	No	Brad Wright
3-12-04	9:35	No	No	Brad Wright
3-12-04	12:44	No	No	Brad Wright
3-12-04	13:31	No	No	Brad Wright
3-19-04	8:10	No	No	Brad Wright
3-19-04	10:40	Yes	No	Brad Wright
3-19-04	12:44	No	No	Brad Wright

Date	Time	Extraneous and/or Unauthorized Materials?	Sample Collected for Lab Testing	Inspector's Name
3-26-04	10:58	No	No	Brad Wright
3-26-04	12:33	No	No	Brad Wright
3-26-04	14:25	No	No	Brad Wright
4-2-04	10:42	No	No	Brad Wright
4-2-04	11:25	No	No	Brad Wright
4-2-04	11:32	No	No	Brad Wright
4-9-04	10:25	Yes	No	Brad Wright
4-9-04	10:47	No	No	Brad Wright
4-9-04	10:55	No	No	Brad Wright
4-16-04	6:58	No	No	Brad Wright
4-16-04	7:04	No	No	Brad Wright
4-16-04	7:09	No	No	Brad Wright
4-24-04	9:33	Yes	No	Brad Wright
4-22-04	10:50	No	No	Brad Wright
4-22-04	14:27	No	No	Brad Wright
4-30-04	6:36	No	No	Brad Wright
4-30-04	6:40	No	No	Brad Wright
4-30-04	7:01	No	No	Brad Wright
5-7-04	11:31	No	No	Brad Wright
5-7-04	14:58	No	No	Brad Wright
5-7-04	15:02	No	No	Brad Wright
5-14-04	7:27	No	No	Brad Wright
5-14-04	13:07	No	No	Brad Wright
5-14-04	11:38	No	No	Brad Wright
6-11-04	11:59	No	No	Brad Wright
6-11-04	12:15	No	No	Brad Wright
6-11-04	14:10	No	No	Brad Wright
6-18-04	8:37	No	No	Brad Wright
6-18-04	9:25	No	No	Brad Wright
6-18-04	10:36	No	No	Brad Wright
6-24-04	8:25	No	No	Brad Wright
6-24-04	9:00	No	No	Brad Wright
6-24-04	10:32	No	No	Brad Wright
7-2-04	8:13	Yes	No	Brad Wright
7-2-04	9:20	No	No	Brad Wright
7-2-04	9:25	No	No	Brad Wright
7-9-04	12:02	No	No	Brad Wright
7-9-04	13:02	No	No	Brad Wright

Date	Time	Extraneous and/or Unauthorized Materials?	Sample Collected for Lab Testing	Inspector's Name
7-9-04	13:10	No	No	Brad Wright
7-16-04	9:36	No	No	Brad Wright
7-16-04	9:55	No	No	Brad Wright
7-16-04	10:00	No	No	Brad Wright
7-23-04	10:40	No	No	Brad Wright
7-23-04	10:44	No	No	Brad Wright
7-23-04	14:57	No	No	Brad Wright
7-30-04	7:16	No	No	Brad Wright
7-30-04	8:09	No	No	Brad Wright
7-30-04	9:00	No	No	Brad Wright
8-5-04	11:19	No	No	Brad Wright
8-5-04	13:02	No	No	Brad Wright
8-5-04	13:08	No	No	Brad Wright
8-20-04	10:00	No	No	Brad Wright
8-20-04	10:04	No	No	Brad Wright
8-20-04	10:06	No	No	Brad Wright
8-27-04	10:07	No	No	Brad Wright
8-27-04	10:15	No	No	Brad Wright
8-27-04	10:16	Yes	No	Brad Wright
9-3-04	12:17	No	No	Brad Wright
9-3-04	12:29	No	No	Brad Wright
9-3-04	15:18	No	No	Brad Wright
9-8-04	7:35	No	No	Brad Wright
9-8-04	9:18	No	No	Brad Wright
9-8-04	10:08	No	No	Brad Wright
9-17-04	8:11	No	No	Brad Wright
9-17-04	8:17	No	No	Brad Wright
9-17-04	10:03	No	No	Brad Wright
9-24-04	10:31	No	No	Brad Wright
9-24-04	12:55	No	No	Brad Wright
9-24-04	13:30	No	No	Brad Wright
10-1-04	14:22	No	No	Brad Wright
10-1-04	14:25	No	No	Brad Wright
10-1-04	14:50	No	No	Brad Wright
10-7-04	11:05	No	No	Brad Wright
10-7-04	11:44	No	No	Brad Wright
10-7-04	11:59	No	No	Brad Wright
10-12-04	15:30	No	No	Brad Wright

Date	Time	Extraneous and/or Unauthorized Materials?	Sample Collected for Lab Testing	Inspector's Name
10-12-04	16:01	No	No	Brad Wright
10-13-04	7:40	Yes	No	Brad Wright
10-22-04	9:15	No	No	Brad Wright
10-22-04	10:02	No	No	Brad Wright
10-22-04	10:30	No	No	Brad Wright
10-29-04	9:40	No	No	Brad Wright
10-29-04	10:04	No	No	Brad Wright
10-29-04	10:40	No	No	Brad Wright
11-5-04	12:00	No	No	Brad Wright
11-5-04	12:51	No	No	Brad Wright
11-5-04	14:49	No	No	Brad Wright
11-10-04	7:02	No	No	Brad Wright
11-10-04	10:52	Yes	No	Brad Wright
11-10-04	10:58	No	No	Brad Wright
11-19-04	10:25	No	No	Brian Pasch
11-19-04	10:30	No	No	Brian Pasch
11-23-04	9:39	No	No	Brad Wright
11-23-04	10:29	No	No	Brad Wright
11-23-04	10:38	No	No	Brad Wright
12-3-04	7:09	No	No	Brad Wright
12-3-04	10:52	No	No	Brad Wright
12-3-04	14:02	No	No	Brad Wright
12-10-04	12:46	No	No	Brad Wright
12-10-04	13:07	No	No	Brad Wright
12-10-04	13:10	No	No	Brad Wright
12-17-04	10:40	No	No	Brad Wright
12-17-04	11:05	No	No	Brad Wright
12-17-04	11:24	No	No	Brad Wright
12-23-04	8:31	No	No	Brad Wright
12-23-04	11:10	No	No	Brad Wright
12-23-04	12:37	No	No	Brad Wright
12-29-04	12:09	No	No	Brad Wright
12-29-04	12:54	No	No	Brad Wright
12-29-04	12:55	No	No	Brad Wright

APPENDIX D

Leachate Monitoring Results

North Unit

Leachate Data

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

Report Cover Page

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Jan-04
Date Reported: 28-Jan-04
PO #: Pagel North-LCH
PDC Cust. # : 209324

Login No. 04012069

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 2 results page(s) not including the cover page(s).

Sample No.	Client ID	Site	Locator
04012069-1	PAGEL/NORTH/LCH	L315	PAGEL PIT

Certified by: Dorothy W. Rothert
Dorothy W. Rothert, Project Manager

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State of Illinois Certification for Bacteriological Analysis in Drinking Water -Lab Registry No. 17533
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Wastewater Certifications: Arkansas; Iowa (240); Kansas (E-10338); Wisconsin (998294430)
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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-Jan-04
Date Reported: 28-Jan-04
PO #: Pagel North-LCH
PDC Cust. # : 209324

Login No. 04012069

Sample No: 04012069-1
Client ID: PAGEL/NORTH/LCH
Site: L315
Locator: PAGEL PIT
Collect Date: 14-JAN-04 09:00

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand		520	mg/l	15-Jan-04 08:45	JAM
SM METHOD 4500 CN C,E / SW-846 METHOD 9012					
Cyanide, Total		0.25	mg/l	19-Jan-04 10:46	lgtara
SM METHOD 5220 D					
Chemical Oxygen Demand		9200	mg/l	20-Jan-04 11:15	JAM
SM METHOD 3500 Cr D / SW-846 METHOD 7196A					
Chromium, Hexavalent	<Q	0.0050	mg/l	14-Jan-04 16:10	JS
SM METHOD 4500 F C					
Fluoride		1.7	mg/l	23-Jan-04 11:00	ESH
A METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE		10.	mg/l	23-Jan-04 16:00	JFA
SM (18) 4500 NH3 F / EPA 350.3 (Ion Selective Electrode)					
Nitrogen, Ammonia as N		4200	mg/l	20-Jan-04 11:06	TIN
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics		1.3	mg/l	27-Jan-04 11:15	TCH
SM METHOD 2540 C					
Solids, Total Dissolved		13000	mg/l	20-Jan-04 13:25	KD
SM METHOD 2540 D					
Solids, Total Suspended		24.	mg/l	20-Jan-04 11:59	kjb
SW-846 METHOD 3015					
Sample Preparation				16-Jan-04 10:45	DAB
SW-846 METHOD 6010B					
Iron		6.0	mg/l	21-Jan-04 10:25	ERS
SW-846 METHOD 6020					
Silver	<	0.0050	mg/l	21-Jan-04 13:06	MLO
Arsenic		0.59	mg/l	21-Jan-04 13:06	MLO
Barium		0.64	mg/l	21-Jan-04 13:06	MLO
Cadmium	<	0.0010	mg/l	21-Jan-04 13:06	MLO
Chromium		0.61	mg/l	21-Jan-04 13:06	MLO
Copper		0.083	mg/l	21-Jan-04 13:06	MLO
Mercury	<	0.00020	mg/l	21-Jan-04 13:06	MLO
Manganese		0.034	mg/l	21-Jan-04 13:06	MLO

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Jan-04
Date Reported: 28-Jan-04
PO #: Pagel North-LCH
PDC Cust. # : 209324

Login No. 04012069

Sample No: 04012069-1
Client ID: PAGEL/NORTH/LCH
Site: L315
Locator: PAGEL PIT
Collect Date: 14-JAN-04 09:00

Parameter		Result	Units	Date	By
Nickel		0.60	mg/l	21-Jan-04 13:06	MLO
Phosphorus		20.	mg/l	21-Jan-04 13:06	MLO
Lead		0.014	mg/l	21-Jan-04 13:06	MLO
Zinc		0.12	mg/l	21-Jan-04 13:06	MLO
SM METHOD 9222 D					
Fecal Coliform	<	10	cfu/100 ml	14-Jan-04 15:45	JMM

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Site/Project Name/Permit No. Pagel - NORTH

Monitoring Well/Point L313 Date: 1-14-04 Start Time:

Field Personnel: R. ZINSER Finish Time: [redacted] 9:04

Well Depth (Bottom) From MP: _____ ft

to Water From MP (Prepurges) _____ ft Well Water Volume: _____ gal

Water Column Length: _____ ft Water Evacuated: _____ gal

(Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)

Evacuated with: _____ Teflon Bailer _____ Waterra _____ Bladder _____ Electric Pump _____ Other (specify)

Sampled with: _____ Teflon Bailer _____ Waterra _____ Bladder _____ Electric Pump _____ Other (specify)

Sample Appearance: Odor: Color: Turbidity:

Weather:

Environment:

Remarks/Well Condition:

- Dry LEACHATE -

Time	Collected	Parameter	Volume	Container/Cap/Preservative
Unfiltered:				
	Y / N	VOA	40 ml	Amber Glass / Teflon / HCl
	Y / N	TOX	250 ml	Amber Glass / Teflon / H2SO4
	Y / N	TOC	40 ml	Amber Glass / Teflon / H2SO4
	Y / N	Organics	1/2 gal	Amber Glass / Teflon
	Y / N	Phenol	250 ml	Amber Glass / Teflon / H2SO4
	Y / N	CN-	250 ml	Amber Plastic / NaOH
	Y / N	Grease & Oil	1 L	Clear Glass / Teflon / H2SO4
	Y / N	Metals (Total)	500 ml	Plastic/HNO3
	Y / N	General	500 ml	Plastic
	Y / N	Ammonia	500 ml	Plastic/H2SO4
	Y / N			
	Y / N			
	Y / N			
Filtered:		Field Filtered Inorganics Y / N		
	Y / N	Metals	500 ml	Plastic / HNO3
	Y / N	Ammonia / NO2, NO3	500 ml	Plastic / H2SO4
	Y / N	General	500 ml	Plastic

Purge	Time	Gal / L	pH	Spec Con	Temp
t Vol					
d Vol					
d Vol					

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

mpler's Signature:

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X:\gtrudy/misc/gwsamplingform.xls

Site/Project Name/Permit No. Page1 - NORTH

Monitoring Well/Point L314 Date: 1-14-04 Start Time: 8:00

Field Personnel: R. ZINSER Finish Time:

Well Depth (Bottom) From MP: N/A ft

th to Water From MP (Prepurges) N/A ft Well Water Volume: _____ gal

Water Column Length: _____ ft Water Evacuated: _____ gal
(Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)

Evacuated with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump ____ Other (specify)

Sampled with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump ____ Other (specify)

Sample Appearance: Odor: Color: Turbidity:

Weather:

Environment:

Remarks/Well Condition:

- Dry Leachate -

Time	Collected	Parameter	Volume	Container/Cap/Preservative
Unfiltered:				
	Y / N	VOA	40 ml	Amber Glass / Teflon / HCl
	Y / N	TOX	250 ml	Amber Glass / Teflon / H2SO4
	Y / N	TOC	40 ml	Amber Glass / Teflon / H2SO4
	Y / N	Organics	1/2 gal	Amber Glass / Teflon
	Y / N	Phenol	250 ml	Amber Glass / Teflon / H2SO4
	Y / N	CN-	250 ml	Amber Plastic / NaOH
	Y / N	Grease & Oil	1 L	Clear Glass / Teflon / H2SO4
	Y / N	Metals (Total)	500 ml	Plastic/HNO3
	Y / N	General	500 ml	Plastic
	Y / N	Ammonia	500 ml	Plastic/H2SO4
	Y / N			
	Y / N			
	Y / N			
Filtered:		Field Filtered Inorganics Y / N		
	Y / N	Metals	500 ml	Plastic / HNO3
	Y / N	Ammonia / NO2, NO3	500 ml	Plastic / H2SO4
	Y / N	General	500 ml	Plastic

Purge	Time	Gal / L	pH	Spec Con	Temp
t Vol					
d Vol					
d Vol					

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

mpler's Signature:

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Site/Project Name/Permit No. Page1 - NORTH

Monitoring Well/Point L 316 Date: 1-14-04 Start Time: 8:15

Field Personnel: R. ZINSER Finish Time:

Well Depth (Bottom) From MP: N/A ft

th to Water From MP (Prepurges) N/A ft Well Water Volume: _____ gal

vater Column Length: _____ ft Water Evacuated: _____ gal
(Pipe ID 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2 5 - 0.26 gal/ft)

Evacuated with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump ____ Other (specify)

Sampled with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump ____ Other (specify)

Sample Appearance: Odor: Color: Turbidity:

Weather:

Environment:

Remarks/Well Condition:

- DRY LEACHATE -

Time	Collected	Parameter	Volume	Container/Cap/Preservative
Unfiltered:				
	Y / N	VOA	40 ml	Amber Glass / Teflon / HCl
	Y / N	TOX	250 ml	Amber Glass / Teflon / H2SO4
	Y / N	TOC	40 ml	Amber Glass / Teflon / H2SO4
	Y / N	Organics	1/2 gal	Amber Glass / Teflon
	Y / N	Phenol	250 ml	Amber Glass / Teflon / H2SO4
	Y / N	CN-	250 ml	Amber Plastic / NaOH
	Y / N	Grease & Oil	1 L	Clear Glass / Teflon / H2SO4
	Y / N	Metals (Total)	500 ml	Plastic/HNO3
	Y / N	General	500 ml	Plastic
	Y / N	Ammonia	500 ml	Plastic/H2SO4
	Y / N			
	Y / N			
	Y / N			
Iltered:		Field Filtered Inorganics Y / N		
	Y / N	Metals	500 ml	Plastic / HNO3
	Y / N	Ammonia / NO2, NO3	500 ml	Plastic / H2SO4
	Y / N	General	500 ml	Plastic

Purge	Time	Gal / L	pH	Spec Con	Temp
t Vol					
d Vol					
l Vol					

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

mpler's Signature:

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PDC LABORATORIES, INC.
2231 WEST ALTORFER DRIVE
PEORIA, IL 61615

PHONE # 309-692-9688
FAX # 309-692-9689

CHAIN OF CUSTODY RECORD

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

1 CLIENT: PAGEL - NORTH

ADDRESS:

CITY
STATE
ZIP

CONTACT PERSON:

PROJECT NUMBER:

P.O. NUMBER:

MEANS SHIPPED:

PHONE NUMBER:

FAX NUMBER:

DATE SHIPPED:

SAMPLER (PLEASE PRINT): R. ZINSER

SAMPLER'S SIGNATURE:

MATRIX TYPES:
WW-WASTEWATER
DW-DRINKING WATER
GW-GROUND WATER
WWSL-SLUDGE
NAS-SOLID
OTHER: _____

3 ANALYSIS REQUESTED

4 (FOR LAB USE ONLY)
LOGIN # 0401 2069-1
LOGGED BY: RP
LAB PROJ. #:
TEMPLATE:
PROJ. MGR.:

2 SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	TOTAL # OF CONT	REMARKS
L315	1-14-04	9:00	X		LCHT	8	
L314 - Dry							
L313 - Dry							
L316 - Dry							

5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE) NORMAL RUSH
(RUSH TAT IS SUBJECT TO PDC LABS APPROVAL AND SURCHARGE)
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 1-14-04 TIME
RECEIVED BY: (SIGNATURE) DATE TIME
RELINQUISHED BY: (SIGNATURE) DATE TIME
RECEIVED AT LAB BY: (SIGNATURE) DATE 1/14/04 TIME 14:30

8 COMMENTS: (FOR LAB USE ONLY)
SAMPLE TEMPERATURE UPON RECEIPT 5 °C
CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N
SAMPLE(S) RECEIVED ON ICE Y OR N
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

Copies: white & canary should accompany samples to PDC Labs. Pink copy to be retained by the client.

PAGE ____ OF ____

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Report Cover Page

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
Date Reported: 28-Apr-04
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 04041604

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 8 results page(s) not including the cover page(s).

Sample No.	Client ID	Site	Locator
04041604-1	NORTH ANNUAL	L315	PAGEL PIT

Certified by: Dorothy W. Rothert
Dorothy W. Rothert, Project Manager

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UST Certification: Iowa (240)
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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
Date Reported: 28-Apr-04
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 04041604

Sample No: 04041604-1
Client ID: NORTH ANNUAL
Site: L315
Locator: PAGEL PIT
Collect Date: 07-APR-04 08:10

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand		780	mg/l	08-Apr-04 11:00	JK/JAM
SM METHOD 2320 B					
Alkalinity, Bicarbonate as CaCO3		8400	mg/l	12-Apr-04 12:30	KD
EPA METHOD 300.0 rev 2.1					
Chloride		8100	mg/l	19-Apr-04 14:00	pli
SM METHOD 4500 CN C,E / SW-846 METHOD 9012					
Cyanide, Total	<	0.010	mg/l	15-Apr-04 09:50	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand		8600	mg/l	14-Apr-04 08:30	JK
METHOD 3500 Cr D / SW-846 METHOD 7196A					
Chromium, Hexavalent	<Q	0.050	mg/l	07-Apr-04 11:00	TIN
SM METHOD 4500 F C					
Fluoride		2.0	mg/l	15-Apr-04 10:00	ESH
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	6.0	mg/l	12-Apr-04 09:00	JS
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N		3400	mg/l	15-Apr-04 13:13	JFA
EPA METEOD 300.0 rev 2.1					
Nitrate as N		5.6	mg/l	08-Apr-04 15:44	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics	P	1.7	mg/l	09-Apr-04 10:11	JFA
EPA METHOD 300.0 rev. 2.1					
Sulfate	<	5.0	mg/l	08-Apr-04 15:44	pli
SM METHOD 2540 C					
Solids, Total Dissolved		15000	mg/l	08-Apr-04 09:58	KD
SM METHOD 5310 D / SW-846 METHOD 9060					
Carbon, Total Organic		2100	mg/l	13-Apr-04 19:30	PI
SM METHOD 2540 D					
Solids, Total Suspended		28.	mg/l	12-Apr-04 17:31	kjb
SW-846 METHOD 3015					
Sample Preparation				14-Apr-04 12:25	DAB
SW-846 METHOD 6010B					

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5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
Date Reported: 28-Apr-04
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 04041604

Sample No: 04041604-1
Client ID: NORTH ANNUAL
Site: L315
Locator: PAGEL PIT
Collect Date: 07-APR-04 08:10

Parameter		Result	Units	Date	By
Boron		16.	mg/l	15-Apr-04 12:00	KJP
Iron		5.0	mg/l	15-Apr-04 12:00	KJP
Tin		0.13	mg/l	15-Apr-04 12:00	KJP
SW-846 METHOD 6020					
Silver	<	0.0050	mg/l	14-Apr-04 17:17	MLO
Aluminum		0.13	mg/l	14-Apr-04 17:17	MLO
Arsenic		0.63	mg/l	14-Apr-04 17:17	MLO
Barium		0.69	mg/l	14-Apr-04 17:17	MLO
Beryllium	<	0.0010	mg/l	14-Apr-04 17:17	MLO
Calcium		14.	mg/l	14-Apr-04 17:17	MLO
Cadmium	<	0.0010	mg/l	14-Apr-04 17:17	MLO
Cobalt		0.11	mg/l	14-Apr-04 17:17	MLO
Chromium		0.61	mg/l	14-Apr-04 17:17	MLO
Copper		0.031	mg/l	14-Apr-04 17:17	MLO
Mercury	<	0.00020	mg/l	14-Apr-04 17:17	MLO
Potassium		890	mg/l	16-Apr-04 14:07	MLO
Magnesium		40.	mg/l	14-Apr-04 17:17	MLO
Manganese		0.023	mg/l	14-Apr-04 17:17	MLO
Sodium		3000	mg/l	16-Apr-04 14:07	MLO
Nickel		0.53	mg/l	14-Apr-04 17:17	MLO
Phosphorus		21.	mg/l	14-Apr-04 17:17	MLO
Lead		0.0091	mg/l	14-Apr-04 17:17	MLO
Antimony		0.10	mg/l	14-Apr-04 17:17	MLO
Selenium		0.16	mg/l	14-Apr-04 17:17	MLO
Thallium	<	0.0010	mg/l	14-Apr-04 17:17	MLO
Vanadium		0.067	mg/l	14-Apr-04 17:17	MLO
Zinc		0.042	mg/l	14-Apr-04 17:17	MLO
EPA METHOD 608					
Sample Preparation				12-Apr-04 12:00	KJY, E
EPA METHOD 515.1					
Sample Preparation				12-Apr-04 12:00	JT, EM
EPA METHOD 625					
Sample Preparation				12-Apr-04 12:00	JT, KJ

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
Date Reported: 28-Apr-04
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 04041604

Sample No: 04041604-1
Client ID: NORTH ANNUAL
Site: L315
Locator: PAGEL PIT
Collect Date: 07-APR-04 08:10

Parameter		Result	Units	Date	By
SW-846 METHOD 8141					
Sample Preparation				12-Apr-04 12:00	KJY, E
EPA METHOD 608 - Pesticides and PCBs					
4,4'-DDD	<	0.10	ug/l	22-Apr-04 06:51	AMR
4,4'-DDE	<	0.10	ug/l	22-Apr-04 06:51	AMR
4,4'-DDT	<	0.10	ug/l	22-Apr-04 06:51	AMR
Aldrin	<	0.050	ug/l	22-Apr-04 06:51	AMR
alpha-BHC	<	0.050	ug/l	22-Apr-04 06:51	AMR
Aroclor 1016	<	0.50	ug/l	22-Apr-04 06:51	AMR
Aroclor 1221	<	0.50	ug/l	22-Apr-04 06:51	AMR
Aroclor 1232	<	0.50	ug/l	22-Apr-04 06:51	AMR
Aroclor 1242	<	0.50	ug/l	22-Apr-04 06:51	AMR
Aroclor 1248	<	0.50	ug/l	22-Apr-04 06:51	AMR
Aroclor 1254	<	0.50	ug/l	22-Apr-04 06:51	AMR
Aroclor 1260	<	0.50	ug/l	22-Apr-04 06:51	AMR
beta-BHC	<	0.050	ug/l	22-Apr-04 06:51	AMR
Chlordane	<	0.50	ug/l	22-Apr-04 06:51	AMR
delta-BHC	<	0.050	ug/l	22-Apr-04 06:51	AMR
Dieldrin	<	0.10	ug/l	22-Apr-04 06:51	AMR
Endosulfan I	<	0.050	ug/l	22-Apr-04 06:51	AMR
Endosulfan II	<	0.10	ug/l	22-Apr-04 06:51	AMR
Endosulfan Sulfate	<	0.10	ug/l	22-Apr-04 06:51	AMR
Endrin	<	0.10	ug/l	22-Apr-04 06:51	AMR
Endrin Aldehyde	<	0.10	ug/l	22-Apr-04 06:51	AMR
gamma-BHC (Lindane)	<	0.050	ug/l	22-Apr-04 06:51	AMR
Heptachlor Epoxide	<	0.050	ug/l	22-Apr-04 06:51	AMR
Methoxychlor	<	0.50	ug/l	22-Apr-04 06:51	AMR
Polychlorinated Biphenyls(PCBs)	<	0.50	ug/l	22-Apr-04 06:51	AMR
Toxaphene	<	1.5	ug/l	22-Apr-04 06:51	AMR
EPA METHOD 608 - Pesticides and PCBs					
Heptachlor	<	0.050	ug/l	22-Apr-04 07:15	AMR
EPA METHOD 515.1					
Silvex	<	0.50	ug/l	14-Apr-04 16:25	AH

recycled paper

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P.O. Box 9071 • Peoria, IL 61612-9071
(309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689

ACCREDITED IN ACCORDANCE WITH ncelab

Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
Date Reported: 28-Apr-04
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 04041604

Sample No: 04041604-1
Client ID: NORTH ANNUAL
Site: L315
Locator: PAGEL PIT
Collect Date: 07-APR-04 08:10

Parameter		Result	Units	Date	By
2,4-D	<	1.0	ug/l	14-Apr-04 16:25	AH
Pentachlorophenol	<	0.50	ug/l	14-Apr-04 16:25	AH
SW-846 METHOD 8141					
Alachlor	<	0.40	ug/l	15-Apr-04 01:00	AMR
Aldicarb	<	0.40	ug/l	15-Apr-04 01:00	AMR
Atrazine	<	0.20	ug/l	15-Apr-04 01:00	AMR
Carbofuran	<	1.5	ug/l	15-Apr-04 01:00	AMR
Parathion	<	0.20	ug/l	15-Apr-04 01:00	AMR
EPA Method 624					
1,1,1,2-Tetrachloroethane	<	1.0	ug/l	08-Apr-04 17:12	TJP
1,1,1-Trichloroethane	<	1.0	ug/l	08-Apr-04 17:12	TJP
1,1,2,2-Tetrachloroethane	<	1.0	ug/l	08-Apr-04 17:12	TJP
1,1,2-Trichloroethane	<	1.0	ug/l	08-Apr-04 17:12	TJP
1,1-Dichloroethane	<	1.0	ug/l	08-Apr-04 17:12	TJP
1,1-Dichloroethene	<	1.0	ug/l	08-Apr-04 17:12	TJP
1,1-Dichloropropene	<	1.0	ug/l	08-Apr-04 17:12	TJP
1,2,3-Trichlorobenzene	<	1.0	ug/l	08-Apr-04 17:12	TJP
1,2,3-Trichloropropane	<	1.0	ug/l	08-Apr-04 17:12	TJP
1,2,4-Trichlorobenzene	<	1.0	ug/l	08-Apr-04 17:12	TJP
1,2,4-Trimethylbenzene		14.	ug/l	08-Apr-04 17:12	TJP
1,2-Dibromo-3-chloropropane	<	1.0	ug/l	08-Apr-04 17:12	TJP
1,2-Dichlorobenzene	<	1.0	ug/l	08-Apr-04 17:12	TJP
1,2-Dichloroethane	<	1.0	ug/l	08-Apr-04 17:12	TJP
1,2-Dichloropropane	<	1.0	ug/l	08-Apr-04 17:12	TJP
1,3,5-Trimethylbenzene		4.0	ug/l	08-Apr-04 17:12	TJP
1,3-Dichlorobenzene	<	1.0	ug/l	08-Apr-04 17:12	TJP
1,3-Dichloropropane	<	1.0	ug/l	08-Apr-04 17:12	TJP
1,3-Dichloropropene	<	2.0	ug/l	08-Apr-04 17:12	TJP
1,4-Dichlorobenzene		6.0	ug/l	08-Apr-04 17:12	TJP
1,4-Dioxane	<	500	ug/l	08-Apr-04 17:12	TJP
1-Propanol	<	1000	ug/l	08-Apr-04 17:12	TJP
2,2-Dichloropropane	<	1.0	ug/l	08-Apr-04 17:12	TJP
2-Chloroethylvinyl ether	<	10.	ug/l	08-Apr-04 17:12	TJP

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
Date Reported: 28-Apr-04
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 04041604

Sample No: 04041604-1
Client ID: NORTH ANNUAL
Site: L315
Locator: PAGEL PIT
Collect Date: 07-APR-04 08:10

Parameter		Result	Units	Date	By
2-Chlorotoluene	<	1.0	ug/l	08-Apr-04 17:12	TJP
2-Hexanone	<	5.0	ug/l	08-Apr-04 17:12	TJP
4-Chlorotoluene	<	1.0	ug/l	08-Apr-04 17:12	TJP
p-Isopropyltoluene		3.0	ug/l	08-Apr-04 17:12	TJP
Benzene		3.0	ug/l	08-Apr-04 17:12	TJP
bis(Chloromethyl) ether	<	10000	ug/l	08-Apr-04 17:12	TJP
Bromobenzene	<	1.0	ug/l	08-Apr-04 17:12	TJP
Bromochloromethane	<	1.0	ug/l	08-Apr-04 17:12	TJP
Bromodichloromethane	<	1.0	ug/l	08-Apr-04 17:12	TJP
Bromoform	<	1.0	ug/l	08-Apr-04 17:12	TJP
Bromomethane	<	2.0	ug/l	08-Apr-04 17:12	TJP
Carbon Disulfide	<	1.0	ug/l	08-Apr-04 17:12	TJP
Carbon Tetrachloride	<	1.0	ug/l	08-Apr-04 17:12	TJP
Chlorobenzene	<	1.0	ug/l	08-Apr-04 17:12	TJP
Dibromochloromethane	<	1.0	ug/l	08-Apr-04 17:12	TJP
Chloroethane	<	2.0	ug/l	08-Apr-04 17:12	TJP
Chloroform	<	1.0	ug/l	08-Apr-04 17:12	TJP
Chloromethane	<	2.0	ug/l	08-Apr-04 17:12	TJP
cis-1,2-Dichloroethene		3.0	ug/l	08-Apr-04 17:12	TJP
Dibromomethane	<	1.0	ug/l	08-Apr-04 17:12	TJP
Dichlorodifluoromethane	<	2.0	ug/l	08-Apr-04 17:12	TJP
Ethyl Acetate	<	10.	ug/l	08-Apr-04 17:12	TJP
Ethylbenzene		15.	ug/l	08-Apr-04 17:12	TJP
1,2-Dibromoethane	<	1.0	ug/l	08-Apr-04 17:12	TJP
Iodomethane	<	1.0	ug/l	08-Apr-04 17:12	TJP
Isopropanol	<	1000	ug/l	08-Apr-04 17:12	TJP
Isopropylbenzene	<	1.0	ug/l	08-Apr-04 17:12	TJP
2-Butanone		83.	ug/l	08-Apr-04 17:12	TJP
4-Methyl-2-pentanone		22.	ug/l	08-Apr-04 17:12	TJP
Methylene Chloride	<	5.0	ug/l	08-Apr-04 17:12	TJP
m,p-Xylene		27.	ug/l	08-Apr-04 17:12	TJP
N-butanol	<	1000	ug/l	08-Apr-04 17:12	TJP
n-Butylbenzene	<	1.0	ug/l	08-Apr-04 17:12	TJP

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
Date Reported: 28-Apr-04
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 04041604

Sample No: 04041604-1
Client ID: NORTH ANNUAL
Site: L315
Locator: PAGEL PIT
Collect Date: 07-APR-04 08:10

Parameter		Result	Units	Date	By
n-Propylbenzene		1.0	ug/l	08-Apr-04 17:12	TJP
o-Xylene		16.	ug/l	08-Apr-04 17:12	TJP
sec-Butylbenzene	<	1.0	ug/l	08-Apr-04 17:12	TJP
Styrene		2.0	ug/l	08-Apr-04 17:12	TJP
tert-Butylbenzene	<	1.0	ug/l	08-Apr-04 17:12	TJP
Tetrachloroethene	<	1.0	ug/l	08-Apr-04 17:12	TJP
Tetrahydrofuran		320	ug/l	08-Apr-04 17:12	TJP
Toluene		51.	ug/l	08-Apr-04 17:12	TJP
trans-1,2-Dichloroethene	<	1.0	ug/l	08-Apr-04 17:12	TJP
trans-1,3-Dichloropropene	<	1.0	ug/l	08-Apr-04 17:12	TJP
trans-1,4-Dichloro-2-Butene	<	1.0	ug/l	08-Apr-04 17:12	TJP
Trichloroethene	<	1.0	ug/l	08-Apr-04 17:12	TJP
Trichlorofluoromethane	<	1.0	ug/l	08-Apr-04 17:12	TJP
Vinyl Acetate	<	5.0	ug/l	08-Apr-04 17:12	TJP
Vinyl Chloride	<	2.0	ug/l	08-Apr-04 17:12	TJP
Xylenes (Total)		43.	ug/l	08-Apr-04 17:12	TJP
EPA Method 624					
Acetone		300	ug/l	12-Apr-04 17:28	TJP
EPA METHOD 625					
2,4,6-Trichlorophenol	<	10.	ug/l	16-Apr-04 12:42	CAH
2,4-Dichlorophenol	<	10.	ug/l	16-Apr-04 12:42	CAH
2,4-Dimethylphenol	<	10.	ug/l	16-Apr-04 12:42	CAH
2,4-Dinitrophenol	<	50.	ug/l	16-Apr-04 12:42	CAH
2,4-Dinitrotoluene	<	10.	ug/l	16-Apr-04 12:42	CAH
2,6-Dinitrotoluene	<	10.	ug/l	16-Apr-04 12:42	CAH
2-Chloronaphthalene	<	10.	ug/l	16-Apr-04 12:42	CAH
2-Chlorophenol	<	10.	ug/l	16-Apr-04 12:42	CAH
4,6-Dinitro-2-methylphenol	<	50.	ug/l	16-Apr-04 12:42	CAH
2-Nitrophenol	<	10.	ug/l	16-Apr-04 12:42	CAH
3,3'-Dichlorobenzidine	<	20.	ug/l	16-Apr-04 12:42	CAH
4-Bromophenyl-phenylether	<	10.	ug/l	16-Apr-04 12:42	CAH
4-Chlorophenyl-phenyl Ether	<	10.	ug/l	16-Apr-04 12:42	CAH
4-Methylphenol		31.	ug/l	16-Apr-04 12:42	CAH

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
Date Reported: 28-Apr-04
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 04041604

Sample No: 04041604-1
Client ID: NORTH ANNUAL
Site: L315
Locator: PAGEL PIT
Collect Date: 07-APR-04 08:10

Parameter		Result	Units	Date	By
4-Nitrophenol	<	10.	ug/l	16-Apr-04 12:42	CAH
Acenaphthene	<	10.	ug/l	16-Apr-04 12:42	CAH
Anthracene	<	10.	ug/l	16-Apr-04 12:42	CAH
Benzo(a)anthracene	<	10.	ug/l	16-Apr-04 12:42	CAH
Benzo(a)pyrene	<	10.	ug/l	16-Apr-04 12:42	CAH
Benzo(b)fluoranthene	<	10.	ug/l	16-Apr-04 12:42	CAH
Benzo(g,h,i)perylene	<	10.	ug/l	16-Apr-04 12:42	CAH
Benzo(k)fluoranthene	<	10.	ug/l	16-Apr-04 12:42	CAH
bis(2-Chloroethoxy)methane	<	10.	ug/l	16-Apr-04 12:42	CAH
bis(2-Chloroethyl) Ether	<	10.	ug/l	16-Apr-04 12:42	CAH
bis(2-Chloroisopropyl)Ether	<	10.	ug/l	16-Apr-04 12:42	CAH
bis(2-Ethylhexyl)phthalate	<	10.	ug/l	16-Apr-04 12:42	CAH
Butylbenzylphthalate	<	10.	ug/l	16-Apr-04 12:42	CAH
Chrysene	<	10.	ug/l	16-Apr-04 12:42	CAH
Di-n-butylphthalate	<	10.	ug/l	16-Apr-04 12:42	CAH
Di-n-octylphthalate	<	10.	ug/l	16-Apr-04 12:42	CAH
Dibenzo(a,h)anthracene	<	10.	ug/l	16-Apr-04 12:42	CAH
Diethylphthalate	<	10.	ug/l	16-Apr-04 12:42	CAH
Dimethylphthalate	<	10.	ug/l	16-Apr-04 12:42	CAH
Dioxin Screen	<	10.	ug/l	16-Apr-04 12:42	CAH
Fluoranthene	<	10.	ug/l	16-Apr-04 12:42	CAH
Fluorene	<	10.	ug/l	16-Apr-04 12:42	CAH
Hexachlorobenzene	<	10.	ug/l	16-Apr-04 12:42	CAH
Hexachlorobutadiene	<	10.	ug/l	16-Apr-04 12:42	CAH
Hexachlorocyclopentadiene	<	10.	ug/l	16-Apr-04 12:42	CAH
Hexachloroethane	<	10.	ug/l	16-Apr-04 12:42	CAH
Indeno(1,2,3-cd)pyrene	<	10.	ug/l	16-Apr-04 12:42	CAH
N-Nitrosodipropylamine	<	10.	ug/l	16-Apr-04 12:42	CAH
N-Nitrosodimethylamine	<	10.	ug/l	16-Apr-04 12:42	CAH
N-Nitrosodiphenylamine	<	10.	ug/l	16-Apr-04 12:42	CAH
Naphthalene	<	10.	ug/l	16-Apr-04 12:42	CAH
Nitrobenzene	<	10.	ug/l	16-Apr-04 12:42	CAH
Phenanthrene	<	10.	ug/l	16-Apr-04 12:42	CAH

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Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
Date Reported: 28-Apr-04
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 04041604

Sample No: 04041604-1
Client ID: NORTH ANNUAL
Site: L315
Locator: PAGEL PIT
Collect Date: 07-APR-04 08:10

Parameter		Result	Units	Date	By
Pyrene	<	10.	ug/l	16-Apr-04 12:42	CAH
SM METHOD 9222 D					
Fecal Coliform	<	10	cfu/100 ml	07-Apr-04 15:35	JMM
SUBCONTRACTED - Report Attached					
Tritium		2500	pic/l	17-Apr-04 00:00	SUBCON

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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.: 8202-286
DATE: 04-20-2004
SAMPLES RECEIVED: 04-09-2004
PURCHASE ORDER NO: L-18376

Dear Ms. Rothert:
Below are the results of the analyses for tritium on three samples.

Sample Description	04041604-1	04041607-1	04041607-2
Lab Code	SPW-1551	SPW-1552	SPW-1553
Collection Date	04-07-04	04-07-04	04-07-04
Isotope		Concentration (pCi/L)	
H-3	2,505±158	2,013±146	216±88
Date Analyzed	04-17-04	04-17-04	04-17-04
Method	906.0	906.0	906.0

The error given is the probable counting error at 95% confidence level. Less than, (<) value is based on a 3 sigma counting error for the background sample.

Sincerely,

Bronia Grob
Laboratory Manager

APPROVED BY

Tony Coorlim
Quality Assurance

SAMPLES RETAINED THIRTY DAYS AFTER ANALYSIS

PDC BORATORIES, INC.
2231 EST ALTORFER DRIVE
PEORIA, IL 61615

PHONE # 309-692-9688
FAX # 309-692-9689

CHAIN OF CUSTODY RECORD

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

1 CLIENT: PDC Labs, Inc
ADDRESS:
CITY
STATE
ZIP
CONTACT PERSON: Dorothy W. Rothert

PROJECT NUMBER:
PHONE NUMBER:
SAMPLER (PLEASE PRINT):
SAMPLER'S SIGNATURE:

P.O. NUMBER: L 18376
FAX NUMBER:

MEANS SHIPPED: UPS
DATE SHIPPED: 4-8-04

MATRIX TYPES:
WW-WASTEWATER
DW-DRINKING WATER
GW GROUND WATER
W/SL-SLUDGE
NAS-SOLID
OTHER:

3 ANALYSIS REQUESTED: Tritium

4 (FOR LAB USE ONLY)
LOGIN #:
LOGGED BY:
LAB PROJ. #:
TEMPLATE:
PROJ. MGR.:

2

SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	TOTAL # OF CONT	Tritium	REMARKS
04041604-1	4-7-04	8:10	✓		Reach	1	✓	L315
04041607-1	↓	9:30	✓		↓	1	✓	L301
04041607-2	↓	9:05	✓		↓	1	✓	L302

5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (NORMAL) RUSH
(RUSH TAT IS SUBJECT TO PDC LABS APPROVAL AND SURCHARGE)
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) [signature] DATE 4-8-04 TIME 11:40
RECEIVED BY: (SIGNATURE) [signature] DATE 04/09/04 TIME 10:00
RELINQUISHED BY: (SIGNATURE) DATE TIME
RECEIVED AT LAB BY: (SIGNATURE) DATE TIME

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
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

Copies: white & canary should accompany samples to PDC Labs. Pink copy to be retained by the client.

PDC LABORATORIES, INC.
2231 WEST ALTORFER DRIVE
PEORIA, IL 61615

PHONE # 309-692-9688
FAX # 309-692-9689

CHAIN OF CUSTODY RECORD

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

1 CLIENT: PAGEL - NORTH UNIT

ADDRESS:

CITY
STATE
ZIP

CONTACT PERSON:

PROJECT NUMBER:

P.O. NUMBER:

MEANS SHIPPED:

PHONE NUMBER:

FAX NUMBER:

DATE SHIPPED:

SAMPLER (PLEASE PRINT): R. ZINSER

SAMPLER'S SIGNATURE: [signature]

MATRIX TYPES:
WW-WASTEWATER
DW-DRINKING WATER
GW-GROUND WATER
WWSL-SLUDGE
NAS-SOLID
OTHER:

3 ANALYSIS REQUESTED

4 (FOR LAB USE ONLY)
LOGIN # 04041604
LOGGED BY: [initials]
LAB PROJ. #
TEMPLATE:
PROJ. MGR.:

2 SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	TOTAL # OF CONT	REMARKS
L 315	4-7-04	8:10	X		LCHT	15	
L 313 - DRY							
L 314 - DRY							
L 316 - DRY							

5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE) NORMAL RUSH
(RUSH TAT IS SUBJECT TO PDC LABS APPROVAL AND SURCHARGE)
RUSH RESULTS VIA (PLEASE CIRCLE) FAX PHONE
FAX # IF DIFFERENT FROM ABOVE. PHONE # IF DIFFERENT FROM ABOVE
DATE RESULTS NEEDED

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) [signature] DATE 4-7-04 TIME 12:40
RECEIVED BY: (SIGNATURE) DATE TIME
RELINQUISHED BY: (SIGNATURE) DATE TIME
RECEIVED AT LAB BY: (SIGNATURE) [signature] DATE 4/7/04 TIME 12:40

8 COMMENTS: (FOR LAB USE ONLY)
SAMPLE TEMPERATURE UPON RECEIPT 6 °C
CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N
SAMPLE(S) RECEIVED ON ICE Y OR N
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

Copies: white & canary should accompany samples to PDC Labs. Pink copy to be retained by the client.

PAGE ____ OF ____

GROUNDWATER SAMPLING RECORD

Site/Project Name/Permit No. PAGEL NORTH

Monitoring Well/Point L315 Date: 4-7-04 Start Time: 7:45

Field Personnel: R. ZINSKE Finish Time: 8:10

Well Depth (Bottom) From MP: N/A ft

Depth to Water From MP (Prepurges) N/A ft Well Water Volume: _____ gal

Water Column Length: _____ ft Water Evacuated: _____ gal
(Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)

Evacuated with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump ____ Other (specify)

Sampled with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump ____ Other (specify)

Sample Appearance: Odor: Strong Color: BLACK Turbidity: Heavy

Weather: Sunny 40F Winds 10mph NW

Environment: DIRT ~ GRASS

Remarks/Well Condition:

Time Unfiltered:	Collected	Parameter (15)
	Y / N	VOA (40mL)
	Y / N	TOX (250 mL)
	Y / N	TOC (40 mL)
	Y / N	Organics (1/2 gal)
8:10	Y / N	Phenol (250 mL)
	Y / N	CN- (250 mL)
	Y / N	Grease & Oil (1 L)
	Y / N	Metals (Total) (500 mL)
	Y / N	General (500 mL)
	Y / N	Ammonia (500 mL)
	Y / N	Fecal
	Y / N	

Filtered:		Field Filtered Inorganics Y / N
	Y / N	Metals (500 mL)
	Y / N	Ammonia/NO_2/NO_3 (500 mL)
	Y / N	General (500 mL)

Well Integrity Form	Yes	No
1. Does well have identification sign?		
2. Does well have protective posts?		
3. Is the protective casing locked and does key work?		
4. Is the well free of damage and in good shape?		
5. Does well cap fit securely?		
6. Is the well cap vented?		
7. Does the area around the well appear clean?		
8. Is the casing secure?		
9. Is surface seal void of erosion around/under the base?		
10. Is the surface seal free of cracks?		
11. Is the surface seal sloped?		
12. Is the locking cap free of rust?		
13. Any obstruction or kinks in the well?		
14. Does bladder pump & appurtenances work properly?		
15. Is there any evidence of natural contamination?		
16. Any presence of water in annular space?		
17. Has well or protective casing been recently painted?		
18. Any grease/unnatural substances on the top of well?		
19. Are there weep holes at the bottom of casing?		

Purge	Time	Gal / L	pH	Spec Con	Temp
1st Vol			7.80	OR	29°C
2nd Vol					
3rd Vol					

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

Sampler's Signature: [signature]

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GROUNDWATER SAMPLING RECORD

Site/Project Name/Permit No. PAGEL — NORTH

Monitoring Well/Point L313 Date: 4-7-04 Start Time: _____

Field Personnel: R. ZINSER Finish Time: _____

Well Depth (Bottom) From MP: N/A ft

Depth to Water From MP (Prepurges) N/A ft Well Water Volume: _____ gal

Water Column Length: _____ ft Water Evacuated: _____ gal
(Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)

Evacuated with: _____ Teflon Bailer _____ Waterra _____ Bladder _____ Electric Pump _____ Other (specify)

Sampled with: _____ Teflon Bailer _____ Waterra _____ Bladder _____ Electric Pump _____ Other (specify)

Sample Appearance: Odor: _____ Color: _____ Turbidity: _____

Weather: _____

Environment: _____

Remarks/Well Condition: * DRY LEACHATE

Time	Collected	Parameter
Unfiltered:		
	Y / N	VOA (40mL)
	Y / N	TOX (250 mL)
	Y / N	TOC (40 mL)
	Y / N	Organics (1/2 gal)
	Y / N	Phenol (250 mL)
	Y / N	CN- (250 mL)
	Y / N	Grease & Oil (1 L)
	Y / N	Metals (Total) (500 mL)
	Y / N	General (500 mL)
	Y / N	Ammonia (500 mL)
	Y / N	
	Y / N	
Filtered:		Field Filtered Inorganics Y / N
	Y / N	Metals (500 mL)
	Y / N	Ammonia/NO_2/NO_3 (500 mL)
	Y / N	General (500 mL)

Well Integrity Form	Yes	No
1. Does well have identification sign?		
2. Does well have protective posts?		
3. Is the protective casing locked and does key work?		
4. Is the well free of damage and in good shape?		
5. Does well cap fit securely?		
6. Is the well cap vented?		
7. Does the area around the well appear clean?		
8. Is the casing secure?		
9. Is surface seal void of erosion around/under the base?		
10. Is the surface seal free of cracks?		
11. Is the surface seal sloped?		
12. Is the locking cap free of rust?		
13. Any obstruction or kinks in the well?		
14. Does bladder pump & appurtenances work properly?		
15. Is there any evidence of natural contamination?		
16. Any presence of water in annular space?		
17. Has well or protective casing been recently painted?		
18. Any grease/unnatural substances on the top of well?		
19. Are there weep holes at the bottom of casing?		

Purge	Time	Gal / L	pH	Spec Con	Temp
1st Vol					
2nd Vol					
3rd Vol					

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

Sampler's Signature: [signature]

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GROUNDWATER SAMPLING RECORD

Site/Project Name/Permit No. PAGEL - NORTH

Monitoring Well/Point L-3/4 Date: 4-7-04 Start Time: _____

Field Personnel: R. ZINSLE Finish Time: _____

Well Depth (Bottom) From MP: N/A ft

Depth to Water From MP (Prepurges) N/A ft Well Water Volume: _____ gal

Water Column Length: _____ ft Water Evacuated: _____ gal
(Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)

Evacuated with: _____ Teflon Bailer _____ Waterra _____ Bladder _____ Electric Pump _____ Other (specify)

Sampled with: _____ Teflon Bailer _____ Waterra _____ Bladder _____ Electric Pump _____ Other (specify)

Sample Appearance: Odor: _____ Color: _____ Turbidity: _____

Weather: _____

Environment: _____

Remarks/Well Condition: *DRY Leachate

Time	Collected	Parameter
Unfiltered:		
_____	Y / N	VOA (40mL)
_____	Y / N	TOX (250 mL)
_____	Y / N	TOC (40 mL)
_____	Y / N	Organics (1/2 gal)
_____	Y / N	Phenol (250 mL)
_____	Y / N	CN- (250 mL)
_____	Y / N	Grease & Oil (1 L)
_____	Y / N	Metals (Total) (500 mL)
_____	Y / N	General (500 mL)
_____	Y / N	Ammonia (500 mL)
_____	Y / N	
_____	Y / N	
Filtered:		Field Filtered Inorganics Y / N
_____	Y / N	Metals (500 mL)
_____	Y / N	Ammonia/NO_2/NO_3 (500 mL)
_____	Y / N	General (500 mL)

Well Integrity Form	Yes	No
1. Does well have identification sign?		
2. Does well have protective posts?		
3. Is the protective casing locked and does key work?		
4. Is the well free of damage and in good shape?		
5. Does well cap fit securely?		
6. Is the well cap vented?		
7. Does the area around the well appear clean?		
8. Is the casing secure?		
9. Is surface seal void of erosion around/under the base?		
10. Is the surface seal free of cracks?		
11. Is the surface seal sloped?		
12. Is the locking cap free of rust?		
13. Any obstruction or kinks in the well?		
14. Does bladder pump & appurtenances work properly?		
15. Is there any evidence of natural contamination?		
16. Any presence of water in annular space?		
17. Has well or protective casing been recently painted?		
18. Any grease/unnatural substances on the top of well?		
19. Are there weep holes at the bottom of casing?		

Purge	Time	Gal / L	pH	Spec Con	Temp
1st Vol					
2nd Vol					
3rd Vol					

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

Sampler's Signature: [signature]

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GROUNDWATER SAMPLING RECORD

Site/Project Name/Permit No. PAGEL – NORTH

Monitoring Well/Point L316 Date: 4-7-01 Start Time: _____

Field Personnel: R. ZINSER Finish Time: _____

Well Depth (Bottom) From MP: _____ ft

Depth to Water From MP (Prepurges) _____ ft Well Water Volume: _____ gal

Water Column Length: _____ ft Water Evacuated: _____ gal
(Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)

Evacuated with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump ____ Other (specify)

Sampled with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump ____ Other (specify)

Sample Appearance: Odor: _____ Color: _____ Turbidity: _____

Weather: _____

Environment: _____

Remarks/Well Condition: * DRY Leachate

Time	Collected	Parameter
Unfiltered:		
	Y / N	VOA (40mL)
	Y / N	TOX (250 mL)
	Y / N	TOC (40 mL)
	Y / N	Organics (1/2 gal)
	Y / N	Phenol (250 mL)
	Y / N	CN- (250 mL)
	Y / N	Grease & Oil (1 L)
	Y / N	Metals (Total) (500 mL)
	Y / N	General (500 mL)
	Y / N	Ammonia (500 mL)
	Y / N	
	Y / N	
Filtered:		Field Filtered Inorganics Y / N
	Y / N	Metals (500 mL)
	Y / N	Ammonia/NO_2/NO_3 (500 mL)
	Y / N	General (500 mL)

Well Integrity Form	Yes	No
1. Does well have identification sign?		
2. Does well have protective posts?		
3. Is the protective casing locked and does key work?		
4. Is the well free of damage and in good shape?		
5. Does well cap fit securely?		
6. Is the well cap vented?		
7. Does the area around the well appear clean?		
8. Is the casing secure?		
9. Is surface seal void of erosion around/under the base?		
10. Is the surface seal free of cracks?		
11. Is the surface seal sloped?		
12. Is the locking cap free of rust?		
13. Any obstruction or kinks in the well?		
14. Does bladder pump & appurtenances work properly?		
15. Is there any evidence of natural contamination?		
16. Any presence of water in annular space?		
17. Has well or protective casing been recently painted?		
18. Any grease/unnatural substances on the top of well?		
19. Are there weep holes at the bottom of casing?		

Purge	Time	Gal / L	pH	Spec Con	Temp
1st Vol					
2nd Vol					
3rd Vol					

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

Sampler's Signature: _____

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Report Cover Page

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 08-Jul-04
Date Reported: 05-Aug-04
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 04071764

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 4 results page(s) not including the cover page(s).

Sample No.	Client ID	Site	Locator
04071764-1	PAGEL/NORTH/LCH	L313	PAGEL PIT
04071764-2	PAGEL/NORTH/LCH	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: 08-Jul-04
Date Reported: 05-Aug-04
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 04071764

Sample No: 04071764-1
Client ID: PAGEL/NORTH/LCH
Site: L313
Locator: PAGEL PIT
Collect Date: 08-JUL-04 09:19

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand		970	mg/l	09-Jul-04 10:02	JK/JAM
SM METHOD 4500 CN C,E / SW-846 METHOD 9012					
Cyanide, Total	<P	0.0050	mg/l	16-Jul-04 15:02	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand		14000	mg/l	14-Jul-04 09:00	JAM
SM METHOD 3500 Cr D / SW-846 METHOD 7196A					
Chromium, Hexavalent	<	0.50	mg/l	08-Jul-04 16:09	JK
SM METHOD 4500 F C					
Fluoride		1.8	mg/l	12-Jul-04 08:10	BSH
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE		58.	mg/l	14-Jul-04 09:00	JS
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N		4000	mg/l	12-Jul-04 15:34	lgtara
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics	P	0.85	mg/l	19-Jul-04 09:55	lgjfa
SM METHOD 2540 C					
Solids, Total Dissolved		15000	mg/l	13-Jul-04 09:50	KJB/BA
SM METHOD 2540 D					
Solids, Total Suspended		100	mg/l	14-Jul-04 11:32	KJB
SW-846 METHOD 3015					
Sample Preparation				12-Jul-04 11:30	DAB
SW-846 METHOD 6010B					
Iron		6.1	mg/l	12-Jul-04 14:00	KJP
SW-846 METHOD 6020					
Silver	<	0.0050	mg/l	14-Jul-04 11:38	MLO
Arsenic		0.85	mg/l	14-Jul-04 11:38	MLO
Barium		0.54	mg/l	14-Jul-04 11:38	MLO
Cadmium		0.0010	mg/l	14-Jul-04 11:38	MLO
Chromium		1.1	mg/l	14-Jul-04 11:38	MLO
Copper		0.034	mg/l	16-Jul-04 09:18	MLO
Mercury		0.0032	mg/l	14-Jul-04 11:38	MLO
Manganese		0.040	mg/l	14-Jul-04 11:38	MLO

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 08-Jul-04
Date Reported: 05-Aug-04
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 04071764

Sample No: 04071764-1
Client ID: PAGEL/NORTH/LCH
Site: L313
Locator: PAGEL PIT
Collect Date: 08-JUL-04 09:19

Parameter		Result	Units	Date	By
Nickel		0.88	mg/l	14-Jul-04 11:38	MLO
Phosphorus		27.	mg/l	14-Jul-04 11:38	MLO
Lead		0.016	mg/l	14-Jul-04 11:38	MLO
Zinc		0.067	mg/l	14-Jul-04 11:38	MLO
SM METHOD 9222 D					
Fecal Coliform	<	10	cfu/100 ml	08-Jul-04 16:00	JMM

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 08-Jul-04
Date Reported: 05-Aug-04
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 04071764

Sample No: 04071764-2
Client ID: PAGEL/NORTH/LCH
Site: L315
Locator: PAGEL PIT
Collect Date: 08-JUL-04 10:35

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand	H	2500	mg/l	14-Jul-04 16:05	JK/JAM
SM METHOD 4500 CN C,E / SW-846 METHOD 9012					
Cyanide, Total	<P	0.0050	mg/l	16-Jul-04 15:06	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand		8200	mg/l	14-Jul-04 09:00	JAM
SM METHOD 3500 Cr D / SW-846 METHOD 7196A					
Chromium, Hexavalent	<	0.50	mg/l	08-Jul-04 16:09	JK
SM METHOD 4500 F C					
Fluoride		1.7	mg/l	12-Jul-04 08:10	ESH
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE		8.8	mg/l	14-Jul-04 09:00	JS
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N		3400	mg/l	12-Jul-04 15:37	lgtara
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics	P	1.6	mg/l	19-Jul-04 09:41	lgjfa
SM METHOD 2540 C					
Solids, Total Dissolved		14000	mg/l	13-Jul-04 09:50	KJB/BA
SM METHOD 2540 D					
Solids, Total Suspended		7.3	mg/l	14-Jul-04 11:32	KJB
SW-846 METHOD 3015					
Sample Preparation				12-Jul-04 11:30	DAB
SW-846 METHOD 6010B					
Iron		7.7	mg/l	12-Jul-04 14:00	KJP
SW-846 METHOD 6020					
Silver	<	0.0050	mg/l	14-Jul-04 11:44	MLO
Arsenic		0.83	mg/l	14-Jul-04 11:44	MLO
Barium		0.58	mg/l	14-Jul-04 11:44	MLO
Cadmium	<	0.0010	mg/l	14-Jul-04 11:44	MLO
Chromium		0.65	mg/l	14-Jul-04 11:44	MLO
Copper		0.037	mg/l	16-Jul-04 09:23	MLO
Mercury	<	0.00020	mg/l	14-Jul-04 11:44	MLO
Manganese		0.023	mg/l	14-Jul-04 11:44	MLO

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 08-Jul-04
Date Reported: 05-Aug-04
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 04071764

Sample No: 04071764-2
Client ID: PAGEL/NORTH/LCH
Site: L315
Locator: PAGEL PIT
Collect Date: 08-JUL-04 10:35

Parameter		Result	Units	Date	By
Nickel		0.61	mg/l	14-Jul-04 11:44	MLO
Phosphorus		21.	mg/l	14-Jul-04 11:44	MLO
Lead		0.0096	mg/l	14-Jul-04 11:44	MLO
Zinc		0.054	mg/l	14-Jul-04 11:44	MLO
SM METHOD 9222 D					
Fecal Coliform	<	10	cfu/100 ml	08-Jul-04 16:00	JMM

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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.

GROUNDWATER SAMPLING RECORD

Site/Project Name/Permit No. **Pagel Pit** – North Unit

Monitoring Well/Point L 313 Date: 7-8-04 Start Time: 8:45

Field Personnel: R. Zinser Finish Time: 9:19

Well Depth (Bottom) From MP: _____ ft

Depth to Water From MP (Prepurges) 96.50 ft Well Water Volume: _____ gal

Water Column Length: _____ ft Water Evacuated: _____ gal
(Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)

Evacuated with: X Teflon Bailer ___ Waterra ___ Bladder ___ Electric Pump ___ Other (specify)

Sampled with: X Teflon Bailer ___ Waterra ___ Bladder ___ Electric Pump ___ Other (specify)

Sample Appearance: Odor: Strong Color: Brown Turbidity: Heavy

Weather: Sunny / 74F Winds 5mph SW

Environment: Tall Weeds ~ Black Eyed Susan

Remarks/Well Condition: I removed well Head and measured with a DTW Meter, I Bailed well.

Time Collected		Parameter (8)
Unfiltered:		
	Y / N	VOA (40mL)
	Y / N	TOX (250 mL)
	Y / N	TOC (40 mL)
	Y / N	Organics (1/2 gal)
9:19	Y / N	Phenol (250 mL)
	Y / N	CN- (250 mL)
	Y / N	Grease & Oil (1 L)
	Y / N	Metals (Total) (500 mL)
	Y / N	General (500 mL)
	Y / N	Ammonia (500 mL)
	Y / N	Fecal
	Y / N	Hexachrome
Filtered:		Field Filtered Inorganics Y / N
	Y / N	Metals (500 mL)
	Y / N	Ammonia/NO_2/NO_3 (500 mL)
	Y / N	General (500 mL)

Well Integrity Form	Yes	No
1. Does well have identification sign?		
2. Does well have protective posts?		
3. Is the protective casing locked and does key work?		
4. Is the well free of damage and in good shape?		
5. Does well cap fit securely?		
6. Is the well cap vented?		
7. Does the area around the well appear clean?		
8. Is the casing secure?		
9. Is surface seal void of erosion around/under the base?		
10. Is the surface seal free of cracks?		
11. Is the surface seal sloped?		
12. Is the locking cap free of rust?		
13. Any obstruction or kinks in the well?		
14. Does bladder pump & appurtenances work properly?		
15. Is there any evidence of natural contamination?		
16. Any presence of water in annular space?		
17. Has well or protective casing been recently painted?		
18. Any grease/unnatural substances on the top of well?		
19. Are there weep holes at the bottom of casing?		

Purge	Time	Gal / L	pH	Spec Con	Temp
1st Vol			7.88	OR	32°C
2nd Vol					
3rd Vol					

lab spec cond. 28,000 Dwe

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

Sampler's Signature: [signature]

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GROUNDWATER SAMPLING RECORD

Site/Project Name/Permit No. **Pagel Pit** – NORTH UNIT

Monitoring Well/Point L314 Date: 7-8-04 Start Time: _____

Field Personnel: R. ZINSER Finish Time: 10:25

Well Depth (Bottom) From MP: _____ ft

Depth to Water From MP (Prepurges) 10.IN * Well Water Volume: _____ gal

Water Column Length: _____ ft Water Evacuated: _____ gal
(Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)

Evacuated with: _____ Teflon Bailer _____ Waterra _____ Bladder _____ Electric Pump _____ Other (specify)

Sampled with: _____ Teflon Bailer _____ Waterra _____ Bladder _____ Electric Pump _____ Other (specify)

Sample Appearance: Odor: Color: Turbidity:

Weather:

~~Environmental~~: I measured well by using a QED Model 6020 RLLI, the reading

Remarks/Well Condition: read 10.IN of Leachate Above Pump, but the levels were to low to collect any SAMPLE - *UNABLE TO SAMPLE*

Time Collected		Parameter
Unfiltered:		
_____	Y / N	VOA (40mL)
_____	Y / N	TOX (250 mL)
_____	Y / N	TOC (40 mL)
_____	Y / N	Organics (1/2 gal)
_____	Y / N	Phenol (250 mL)
_____	Y / N	CN- (250 mL)
_____	Y / N	Grease & Oil (1 L)
_____	Y / N	Metals (Total) (500 mL)
_____	Y / N	General (500 mL)
_____	Y / N	Ammonia (500 mL)
_____	Y / N	
_____	Y / N	
Filtered:		Field Filtered Inorganics Y / N
_____	Y / N	Metals (500 mL)
_____	Y / N	Ammonia/NO_2/NO_3 (500 mL)
_____	Y / N	General (500 mL)

Well Integrity Form	Yes	No
1. Does well have identification sign?		
2. Does well have protective posts?		
3. Is the protective casing locked and does key work?		
4. Is the well free of damage and in good shape?		
5. Does well cap fit securely?		
6. Is the well cap vented?		
7. Does the area around the well appear clean?		
8. Is the casing secure?		
9. Is surface seal void of erosion around/under the base?		
10. Is the surface seal free of cracks?		
11. Is the surface seal sloped?		
12. Is the locking cap free of rust?		
13. Any obstruction or kinks in the well?		
14. Does bladder pump & appurtenances work properly?		
15. Is there any evidence of natural contamination?		
16. Any presence of water in annular space?		
17. Has well or protective casing been recently painted?		
18. Any grease/unnatural substances on the top of well?		
19. Are there weep holes at the bottom of casing?		

Purge	Time	Gal / L	pH	Spec Con	Temp
1st Vol					
2nd Vol					
3rd Vol					

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

Sampler's Signature: [signature]

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

GROUNDWATER SAMPLING RECORD

Site/Project Name/Permit No. **Pagel Pit** - NORTH UNIT

Monitoring Well/Point L 315 Date: 7-8-04 Start Time: 9:25

Field Personnel: R. ZINSER Finish Time: ~~8~~10:35

Well Depth (Bottom) From MP: _____ ft

Depth to Water From MP (Prepurges) 0.IN ft Well Water Volume: _____ gal

Water Column Length: _____ ft Water Evacuated: _____ gal
(Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)

Evacuated with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ ~~Electric~~ sub Pump ____ Other (specify)

Sampled with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ ~~Electric~~ sub Pump ____ Other (specify)

Sample Appearance: Odor: Strong Color: Brown Turbidity: Heavy

Weather: Sunny 75°F Winds 5mph SW

Environment: TALL Grass - Black Eyed Susan

Remarks/Well Condition: *PARTIAL SAMPLE* I measured DTW with QED Model 6000 RLCI, the reading read 0.IN of Leachate Above Pump. I made several attempts to collect all of sample but recharge was to low to collect all.

Time Unfiltered:	Collected	Parameter (5)
	Y / N	VOA (40mL)
	Y / N	TOX (250 mL)
	Y / N	TOC (40 mL)
	Y / N	Organics (1/2 gal)
	Y / N	Phenol (250 mL)
10:35	Y / N	CN- (250 mL)
	Y / N	Grease & Oil (1 L)
	Y / N	Metals (Total) (500 mL)
	Y / N	General (500 mL)
	Y / N	Ammonia (500 mL)
	Y / N	
	Y / N	

Filtered:		Field Filtered Inorganics Y / N
	Y / N	Metals (500 mL)
	Y / N	Ammonia/NO_2/NO_3 (500 mL)
	Y / N	General (500 mL)

Well Integrity Form	Yes	No
1. Does well have identification sign?		
2. Does well have protective posts?		
3. Is the protective casing locked and does key work?		
4. Is the well free of damage and in good shape?		
5. Does well cap fit securely?		
6. Is the well cap vented?		
7. Does the area around the well appear clean?		
8. Is the casing secure?		
9. Is surface seal void of erosion around/under the base?		
10. Is the surface seal free of cracks?		
11. Is the surface seal sloped?		
12. Is the locking cap free of rust?		
13. Any obstruction or kinks in the well?		
14. Does bladder pump & appurtenances work properly?		
15. Is there any evidence of natural contamination?		
16. Any presence of water in annular space?		
17. Has well or protective casing been recently painted?		
18. Any grease/unnatural substances on the top of well?		
19. Are there weep holes at the bottom of casing?		

Purge	Time	Gal / L	pH	Spec Con	Temp
1st Vol			7.82	OR	33°C
2nd Vol					
3rd Vol					

lab spec cond 27,000
DWC

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

Sampler's Signature: [signature]

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

GROUNDWATER SAMPLING RECORD

Site/Project Name/Permit No. **Pagel Pit** – North Unit

Monitoring Well/Point L 3/6 Date: 7-8-04 Start Time: _____

Field Personnel: R. Zinser Finish Time: 10:00

Well Depth (Bottom) From MP: _____ ft

Depth to Water From MP (Prepurges) 0 in ft Well Water Volume: _____ gal

Water Column Length: _____ ft Water Evacuated: _____ gal
(Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)

Evacuated with: _____ Teflon Bailer _____ Waterra _____ Bladder _____ Electric Pump _____ Other (specify)

Sampled with: _____ Teflon Bailer _____ Waterra _____ Bladder _____ Electric Pump _____ Other (specify)

Sample Appearance: Odor: Color: Turbidity:

Weather:

Environment:

Remarks/Well Condition: I measured DTW with QED Model 6020 RLLI, the reading read 0" in of Leachate Above pump. *Leachate was Dry*

Time Collected		Parameter
Unfiltered:		
_____	Y / N	VOA (40mL)
_____	Y / N	TOX (250 mL)
_____	Y / N	TOC (40 mL)
_____	Y / N	Organics (1/2 gal)
_____	Y / N	Phenol (250 mL)
_____	Y / N	CN- (250 mL)
_____	Y / N	Grease & Oil (1 L)
_____	Y / N	Metals (Total) (500 mL)
_____	Y / N	General (500 mL)
_____	Y / N	Ammonia (500 mL)
_____	Y / N	
_____	Y / N	
Filtered:		Field Filtered Inorganics Y / N
_____	Y / N	Metals (500 mL)
_____	Y / N	Ammonia/NO_2/NO_3 (500 mL)
_____	Y / N	General (500 mL)

Well Integrity Form	Yes	No
1. Does well have identification sign?		
2. Does well have protective posts?		
3. Is the protective casing locked and does key work?		
4. Is the well free of damage and in good shape?		
5. Does well cap fit securely?		
6. Is the well cap vented?		
7. Does the area around the well appear clean?		
8. Is the casing secure?		
9. Is surface seal void of erosion around/under the base?		
10. Is the surface seal free of cracks?		
11. Is the surface seal sloped?		
12. Is the locking cap free of rust?		
13. Any obstruction or kinks in the well?		
14. Does bladder pump & appurtenances work properly?		
15. Is there any evidence of natural contamination?		
16. Any presence of water in annular space?		
17. Has well or protective casing been recently painted?		
18. Any grease/unnatural substances on the top of well?		
19. Are there weep holes at the bottom of casing?		

Purge	Time	Gal / L	pH	Spec Con	Temp
1st Vol					
2nd Vol					
3rd Vol					

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

Sampler's Signature: [signature]

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

PDC LABORATORIES, INC.
2231 WEST ALTORFER DRIVE
PEORIA, IL 61615

PHONE # 309-692-9688
FAX # 309-692-9689

CHAIN OF CUSTODY RECORD

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

(1) CLIENT: PAGEL - NORTH UNIT

PROJECT NUMBER:
P O NUMBER:
MEANS SHIPPED:
ADDRESS:
PHONE NUMBER:
FAX NUMBER:
DATE SHIPPED:
CITY
STATE
ZIP
SAMPLER (PLEASE PRINT): R. EINSER
CONTACT PERSON:
SAMPLER'S SIGNATURE:

MATRIX TYPES:
WW-WASTEWATER
DW-DRINKING WATER
GW-GROUND WATER
WWSL-SLUDGE
NAS-SOLID
OTHER:

(3) ANALYSIS REQUESTED

(4) (FOR LAB USE ONLY)
LOGIN # 04071764-2
LOGGED BY: gp
LAB PROJ #:
TEMPLATE:
PROJ. MGR.:

(2)

SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	TOTAL # OF CONT	REMARKS
L313	7-8-04	9:19	X		LCHT	8	
~~L314~~							
L315 - PARTIAL SAMPLE	7-8-04	10:35	X		LCHT	5	
~~L316~~							

(5) TURNAROUND TIME REQUESTED (PLEASE CIRCLE) NORMAL RUSH
(RUSH TAT IS SUBJECT TO PDC LABS APPROVAL AND SURCHARGE)
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 7-8-04 — TIME 14:50
RECEIVED BY: (SIGNATURE) — DATE — TIME
RELINQUISHED BY: (SIGNATURE) — DATE — TIME
RECEIVED AT LAB BY: (SIGNATURE) — DATE 7/8/04 — TIME 14:50

(8) COMMENTS: (FOR LAB USE ONLY)
SAMPLE TEMPERATURE UPON RECEIPT 5 °C
CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N
SAMPLE(S) RECEIVED ON ICE Y OR N
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

Co[illegible] white & canary should accompany samples to PDC Labs. Pin[illegible]y to be retained by the client.

PAGE ____ OF ____

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(309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689

ACCREDITED IN ACCORDANCE WITH nelac

Report Cover Page

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Oct-04
Date Reported: 28-Oct-04
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 04102595

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 2 results page(s) not including the cover page(s).

Sample No.	Client ID	Site	Locator
04102595-1	PAGEL/NORTH/LCH	L315	PAGEL PIT

Certified by: Dorothy W. Rothert
Dorothy W. Rothert, Project Manager

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State of Illinois Certification for Bacteriological Analysis in Drinking Water -Lab Registry No. 17533
Drinking Water Certifications: Indiana (C-IL-04); Kansas (E-10338); Kentucky (90058); Missouri (00870); Wisconsin (998294430)
Wastewater Certifications: Arkansas; Iowa (240); Kansas (E-10338); Wisconsin (998294430)
Hazardous/Solid Waste Certifications: Arkansas; Kansas (E-10338); Wisconsin (998294430)
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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 13-Oct-04
Date Reported: 28-Oct-04
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 04102595

Sample No: 04102595-1
Client ID: PAGEL/NORTH/LCH
Site: L315
Locator: PAGEL PIT
Collect Date: 13-OCT-04 09:43

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand		700	mg/l	14-Oct-04 12:42	JK/JAM
SM METHOD 4500 CN C,E / SW-846 METHOD 9012					
Cyanide, Total	P	0.0071	mg/l	19-Oct-04 10:39	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand		8700	mg/l	20-Oct-04 10:35	JAM
SM METHOD 3500 Cr D / SW-846 METHOD 7196A					
Chromium, Hexavalent	<Q	5.0	mg/l	14-Oct-04 09:35	JK
SM METHOD 4500 F C					
Fluoride		1.3	mg/l	15-Oct-04 07:30	ESH
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE		10.	mg/l	20-Oct-04 16:00	JS
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N		3900	mg/l	25-Oct-04 12:55	lgtara
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics		1.6	mg/l	26-Oct-04 11:30	lgjfa
SM METHOD 2540 C					
Solids, Total Dissolved		18000	mg/l	14-Oct-04 07:28	KD
SM METHOD 2540 D					
Solids, Total Suspended		52.	mg/l	14-Oct-04 13:36	KJB
SW-846 METHOD 3015					
Sample Preparation				14-Oct-04 09:30	NJS
SW-846 METHOD 6010B					
Iron		4.6	mg/l	18-Oct-04 08:35	ERS
SW-846 METHOD 6020					
Silver	<	0.0050	mg/l	14-Oct-04 11:00	KJP
Arsenic		0.91	mg/l	14-Oct-04 11:00	KJP
Barium		0.68	mg/l	14-Oct-04 11:00	KJP
Cadmium	<	0.0010	mg/l	14-Oct-04 11:00	KJP
Chromium		0.76	mg/l	14-Oct-04 11:00	KJP
Copper		0.037	mg/l	14-Oct-04 11:00	KJP
Mercury	<	0.00020	mg/l	15-Oct-04 09:00	KJP
Manganese		0.047	mg/l	14-Oct-04 11:00	KJP

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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: 13-Oct-04
Date Reported: 28-Oct-04
PO #: Pagel N-LCH
PDC Cust. # : 209324

Login No. 04102595

Sample No: 04102595-1
Client ID: PAGEL/NORTH/LCH
Site: L315
Locator: PAGEL PIT
Collect Date: 13-OCT-04 09:43

Parameter		Result	Units	Date	By
Nickel		0.61	mg/l	14-Oct-04 11:00	KJP
Phosphorus		24.	mg/l	14-Oct-04 14:00	KJP
Lead		0.0050	mg/l	15-Oct-04 09:00	KJP
Zinc		0.073	mg/l	14-Oct-04 11:00	KJP
SM METHOD 9222 D					
Fecal Coliform	<	10	cfu/100 ml	13-Oct-04 17:10	BDL

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.

GROUNDWATER SAMPLING RECORD

Site/Project Name/Permit No. **Pagel Pit** – NORTH

Monitoring Well/Point L313 Date: 10-13-04 Start Time: 9 15

Field Personnel: RE/DMB Finish Time: 9:48

Well Depth (Bottom) From MP: _____ ft

Depth to Water From MP (Prepurges) 96.40 ft 96.50 Well Water Volume: _____ gal

Water Column Length: _____ ft Water Evacuated: _____ gal
(Pipe ID 1.5" - 0.092 gal/ft, 2"-C.16 gal/ft, 2.5 - 0.26 gal/ft)

Evacuated with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump X Other (specify)

Sampled with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump X Other (specify)

Sample Appearance: Odor: Color: Turbidity:

Weather:

Environment:

Remarks/Well Condition: * BLACK HAWK/HEART Sub Pump - RAW Pump - Dry Leachate

Time Unfiltered:	Collected	Parameter
	Y / N	VOA (40mL)
	Y / N	TOX (250 mL)
	Y / N	TOC (40 mL)
	Y / N	Organics (1/2 gal)
	Y / N	Phenol (250 mL)
	Y / N	CN- (250 mL)
	Y / N	Grease & Oil (1 L)
	Y / N	Metals (Total) (500 mL)
	Y / N	General (500 mL)
	Y / N	Ammonia (500 mL)
	Y / N	Fecal
	Y / N	

Filtered:		Field Filtered Inorganics Y / N
	Y / N	Metals (500 mL)
	Y / N	Ammonia/NO_2/NO_3 (500 mL)
	Y / N	General (500 mL)

Well Integrity Form	Yes	No
1. Does well have identification sign?		
2. Does well have protective posts?		
3. Is the protective casing locked and does key work?		
4. Is the well free of damage and in good shape?		
5. Does well cap fit securely?		
6. Is the well cap vented?		
7. Does the area around the well appear clean?		
8. Is the casing secure?		
9. Is surface seal void of erosion around/under the base?		
10. Is the surface seal free of cracks?		
11. Is the surface seal sloped?		
12. Is the locking cap free of rust?		
13. Any obstruction or kinks in the well?		
14. Does bladder pump & appurtenances work properly?		
15. Is there any evidence of natural contamination?		
16. Any presence of water in annular space?		
17. Has well or protective casing been recently painted?		
18. Any grease/unnatural substances on the top of well?		
19. Are there weep holes at the bottom of casing?		

Purge	Time	Gal / L	pH	Spec Con	Temp
1st Vol					
2nd Vol					
3rd Vol					

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

Sampler's Signature:

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GROUNDWATER SAMPLING RECORD

Site/Project Name/Permit No. **Pagel Pit** - North

Monitoring Well/Point L 314 Date: 10 13-04 Start Time: _____

Field Personnel: R. Zinser Finish Time: 10:10

Well Depth (Bottom) From MP: _____ ft

Depth to Water From MP (Prepurges) 17" Dry ft Well Water Volume: _____ gal

Water Column Length: _____ ft Water Evacuated: _____ gal
(P... 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)

Evacuated with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump ____ Other (specify)

Sampled with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump ____ Other (specify)

Sample Appearance: Odor: Color: Turbidity:

Weather:

Environment:

Remarks/Well Condition: * Not enough SAMPLE TO Collect

Time Unfiltered:	Collected	Parameter
	Y / N	VOA (40mL)
	Y / N	TOX (250 mL)
	Y / N	TOC (40 mL)
	Y / N	Organics (1/2 gal)
	Y / N	Phenol (250 mL)
	Y / N	CN- (250 mL)
	Y / N	Grease & Oil (1 L)
	Y / N	Metals (Total) (500 mL)
	Y / N	General (500 mL)
	Y / N	Ammonia (500 mL)
	Y / N	
	Y / N	

Well Integrity Form	Yes	No
1. Does well have identification sign?		
2. Does well have protective posts?		
3. Is the protective casing locked and does key work?		
4. Is the well free of damage and in good shape?		
5. Does well cap fit securely?		
6. Is the well cap vented?		
7. Does the area around the well appear clean?		
8. Is the casing secure?		
9. Is surface seal void of erosion around/under the base?		
10. Is the surface seal free of cracks?		
11. Is the surface seal sloped?		
12. Is the locking cap free of rust?		
13. Any obstruction or kinks in the well?		
14. Does bladder pump & appurtenances work properly?		
15. Is there any evidence of natural contamination?		
16. Any presence of water in annular space?		
17. Has well or protective casing been recently painted?		
18. Any grease/unnatural substances on the top of well?		
19. Are there weep holes at the bottom of casing?		

Filtered: Field Filtered Inorganics Y / N

	Y / N	Metals (500 mL)
	Y / N	Ammonia/NO_2/NO_3 (500 mL)
	Y / N	General (500 mL)

Pump	Time	Gal / L	pH	Spec Con	Temp
1st					
2nd					
3rd					

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

Sampler's Signature: [signature]

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GROUNDWATER SAMPLING RECORD

Site/Project Name/Permit No. **Pagel Pit** – NORTH

Monitoring Well/Point: L315 Date: 10-13-01 Start Time: 930

Field Personnel: R. Zinsse Finish Time: 9:43

Well Depth (Bottom) From MP: N/A ft

Depth to Water From MP (Prepurges) 10'IN ft Well Water Volume: _____ gal

Water Column Length: _____ ft Water Evacuated: _____ gal

(For 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)

Evacuated with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump X Other (specify)

Sampled with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump X Other (specify)

Sample Appearance: Odor: Strong Color: Black Turbidity: Heavy

Weather: Cloudy 50°F Winds 15mph NW

Environment: TALL GRASS ~ WEEDS

Repairs/Well Condition: * Sub Pump

Unfiltered: Collected		Parameter (8)
	Y / N	VOA (40mL)
	Y / N	TOX (250 mL)
	Y / N	TOC (40 mL)
	Y / N	Organics (1/2 gal)
	Y / N	Phenol (250 mL)
	Y / N	CN- (250 mL)
	Y / N	Grease & Oil (1 L)
	Y / N	Metals (Total) (500 mL)
	Y / N	General (500 mL)
	Y / N	Ammonia (500 mL)
	Y / N	Fecal
	Y / N	

Filtered:		Field Filtered Inorganics Y / N
	Y / N	Metals (500 mL)
	Y / N	Ammonia/NO_2/NO_3 (500 mL)
	Y / N	General (500 mL)

Well Integrity Form	Yes	No
1. Does well have identification sign?		
2. Does well have protective posts?		
3. Is the protective casing locked and does key work?		
4. Is the well free of damage and in good shape?		
5. Does well cap fit securely?		
6. Is the well cap vented?		
7. Does the area around the well appear clean?		
8. Is the casing secure?		
9. Is surface seal void of erosion around/under the base?		
10. Is the surface seal free of cracks?		
11. Is the surface seal sloped?		
12. Is the locking cap free of rust?		
13. Any obstruction or kinks in the well?		
14. Does bladder pump & appurtenances work properly?		
15. Is there any evidence of natural contamination?		
16. Any presence of water in annular space?		
17. Has well or protective casing been recently painted?		
18. Any grease/unnatural substances on the top of well?		
19. Are there weep holes at the bottom of casing?		

Purge	Time	Gal / L	pH	Spec Con	Temp
1st			7.89	OR	34°C
2nd					
3rd					

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

Sampler's Signature: [signature]

Pace Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

GROUNDWATER SAMPLING RECORD

Project Name/Permit No. **Pagel Pit** ~ NORTH

Monitoring Well/Point L 316 Date: 10-13-04 Start Time: _____

Field Personnel: R. ZINSER Finish Time: 10:00

Well Depth (Bottom) From MP: _____ ft

Depth to Water From MP (Prepurges) 0" Dry ft Well Water Volume: _____ gal

Water Column Length: _____ ft Water Evacuated: _____ gal

(1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)

Evacuated with: _____ Teflon Bailer _____ Waterra _____ Bladder _____ Electric Pump _____ Other (specify)

Sampled with: _____ Teflon Bailer _____ Waterra _____ Bladder _____ Electric Pump _____ Other (specify)

Sample Appearance: Odor: Color: Turbidity:

Weather:

Equipment:

Remarks/Well Condition:

Collected		Parameter
Unfiltered:		
	Y / N	VOA (40mL)
	Y / N	TOX (250 mL)
	Y / N	TOC (40 mL)
	Y / N	Organics (1/2 gal)
	Y / N	Phenol (250 mL)
	Y / N	CN- (250 mL)
	Y / N	Grease & Oil (1 L)
	Y / N	Metals (Total) (500 mL)
	Y / N	General (500 mL)
	Y / N	Ammonia (500 mL)
	Y / N	
	Y / N	

Well Integrity Form	Yes	No
1. Does well have identification sign?		
2. Does well have protective posts?		
3. Is the protective casing locked and does key work?		
4. Is the well free of damage and in good shape?		
5. Does well cap fit securely?		
6. Is the well cap vented?		
7. Does the area around the well appear clean?		
8. Is the casing secure?		
9. Is surface seal void of erosion around/under the base?		
10. Is the surface seal free of cracks?		
11. Is the surface seal sloped?		
12. Is the locking cap free of rust?		
13. Any obstruction or kinks in the well?		
14. Does bladder pump & appurtenances work properly?		
15. Is there any evidence of natural contamination?		
16. Any presence of water in annular space?		
17. Has well or protective casing been recently painted?		
18. Any grease/unnatural substances on the top of well?		
19. Are there weep holes at the bottom of casing?		

Filtered: Field Filtered Inorganics Y / N

	Y / N	Metals (500 mL)
	Y / N	Ammonia/NO_2/NO_3 (500 mL)
	Y / N	General (500 mL)

Purge	Time	Gal / L	pH	Spec Con	Temp
1st					
2nd					
3rd					

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

Sampler's Signature: [signature]

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2231 WEST ALTORFER DRIVE
PEORIA, IL 61615
PHONE # 309-692-9688
FAX # 309-692-9689

CHAIN OF CUSTODY RECORD

State where samples collected _____

1			
Pagel North	PROJECT NUMBER	PO NUMBER	MEANS SHIPPED
ADDRESS	PHONE NUMBER	FAX NUMBER	DATE SHIPPED
CITY STATE ZIP	SAMPLER (PLEASE PRINT) DM Brewer		MATRIX TYPES: WW-WASTEWATER DW-DRINKING WATER GW-GROUND WATER WWSL-SLUDGE NAS-SOLID L'CHT-LEACHATE OTHER:
CONTACT PERSON	SAMPLER'S SIGNATURE DM Brewer		

3 ANALYSIS REQUESTED

4 (FOR LAB USE ONLY)
LOGIN # 04102595-1
LOGGED BY: [illegible]
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	REMARKS
L-315	10/13	943	Y		LCHT	8	04102595-1

5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE) NORMAL RUSH
(RUSH TAT IS SUBJECT TO PDC LABS APPROVAL AND SURCHARGE)
RUSH RESULTS VIA (PLEASE CIRCLE) FAX PHONE
FAX # IF DIFFERENT FROM ABOVE PHONE # IF DIFFERENT FROM ABOVE
DATE RESULTS NEEDED

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) DM Brewer	DATE 10/13 TIME 1300	RECEIVED BY: (SIGNATURE)	DATE TIME
		RECEIVED BY: (SIGNATURE)	DATE
RELINQUISHED BY: (SIGNATURE)	DATE TIME	RECEIVED AT LAB BY: (SIGNATURE) S. Peterson	DATE 10/13/04 TIME 10:40am

8 COMMENTS: (FOR LAB USE ONLY)
SAMPLE TEMPERATURE UPON RECEIPT 10 °C
[illegible] PRIOR TO RECEIPT Y OR N
SAMPLE [illegible] Y OR N
PROPER [illegible] 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 _____

South Unit

Leachate Data

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Report Cover Page

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Jan-04
Date Reported: 28-Jan-04
PO #: Pagel South-LCH
PDC Cust. # : 209324

Login No. 04012068

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 2 results page(s) not including the cover page(s).

Sample No.	Client ID	Site	Locator
04012068-1	PAGEL/SOUTH/LCH	L302	PAGEL PIT

Certified by: Dorothy W. Rothert
Dorothy W. Rothert, Project Manager

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Drinking Water Certifications: Indiana (C-IL-04); Kansas (E-10338); Kentucky (90058); Missouri (00870); Wisconsin (998294430)
Wastewater Certifications: Arkansas; Iowa (240); Kansas (E-10338); Wisconsin (998294430)
Hazardous/Solid Waste Certifications: Arkansas; Kansas (E-10338); Wisconsin (998294430)
UST Certification: Iowa (240)
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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Jan-04
Date Reported: 28-Jan-04
PO #: Pagel South-LCH
PDC Cust. # : 209324

Login No. 04012068

Sample No: 04012068-1
Client ID: PAGEL/SOUTH/LCH
Site: L302
Locator: PAGEL PIT
Collect Date: 14-JAN-04 10:00

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand		100	mg/l	15-Jan-04 08:45	JAM
SM METHOD 4500 CN C,E / SW-846 METHOD 9012					
Cyanide, Total		0.021	mg/l	19-Jan-04 10:46	lgtara
SM METHOD 5220 D					
Chemical Oxygen Demand		620	mg/l	20-Jan-04 11:15	JAM
SM METHOD 3500 Cr D / SW-846 METHOD 7196A					
Chromium, Hexavalent	Q	0.017	mg/l	14-Jan-04 16:10	JS
SM METHOD 4500 F C					
Fluoride	<	0.25	mg/l	23-Jan-04 11:00	ESH
A METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	6.0	mg/l	23-Jan-04 16:00	JFA
SM (18) 4500 NH3 F / EPA 350.3 (Ion Selective Electrode)					
Nitrogen, Ammonia as N		220	mg/l	20-Jan-04 11:06	TIN
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics		1.0	mg/l	27-Jan-04 11:15	TCH
SM METHOD 2540 C					
Solids, Total Dissolved		2900	mg/l	20-Jan-04 13:25	KD
SM METHOD 2540 D					
Solids, Total Suspended		95.	mg/l	20-Jan-04 11:59	kjb
SW-846 METHOD 3015					
Sample Preparation				16-Jan-04 10:45	DAB
SW-846 METHOD 6010B					
Iron		32.	mg/l	19-Jan-04 12:39	ERS
SW-846 METHOD 6020					
Silver	<	0.0050	mg/l	21-Jan-04 13:00	MLC
Arsenic		0.023	mg/l	21-Jan-04 13:00	MLC
Barium		1.0	mg/l	21-Jan-04 13:00	MLC
Cadmium	<	0.0010	mg/l	21-Jan-04 13:00	MLC
Chromium		0.023	mg/l	21-Jan-04 13:00	MLC
Copper		0.017	mg/l	21-Jan-04 13:00	MLC
Mercury	<	0.00020	mg/l	21-Jan-04 13:00	MLC
Manganese		0.24	mg/l	21-Jan-04 13:00	MLC

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 14-Jan-04
Date Reported: 28-Jan-04
PO #: Pagel South-LCH
PDC Cust. # : 209324

Login No. 04012068

Sample No: 04012068-1
Client ID: PAGEL/SOUTH/LCH
Site: L302
Locator: PAGEL PIT
Collect Date: 14-JAN-04 10:00

Parameter		Result	Units	Date	By
Nickel		0.062	mg/l	21-Jan-04 13:00	MLO
Phosphorus		0.59	mg/l	21-Jan-04 13:00	MLO
Lead		0.0014	mg/l	21-Jan-04 13:00	MLO
Zinc		0.058	mg/l	21-Jan-04 13:00	MLO
SM METHOD 9222 D					
Fecal Coliform	<	10	cfu/100 ml	14-Jan-04 15:45	JMM

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Report Cover Page

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 23-Jan-04
Date Reported: 05-Feb-04
PO #: Pagel South-LCH
PDC Cust. # : 209324

Login No. 04012721

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 2 results page(s) not including the cover page(s).

Sample No.	Client ID	Site	Locator
04012721-1	PAGEL/SOUTH/LCH	L301	PAGEL PIT

Certified by: Dorothy W. Rothert
Dorothy W. Rothert, Project Manager

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Wastewater Certifications: Arkansas; Iowa (240); Kansas (E-10338); Wisconsin (998294430)
Hazardous/Solid Waste Certifications: Arkansas; Kansas (E-10338); Wisconsin (998294430)
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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 23-Jan-04
Date Reported: 05-Feb-04
PO #: Pagel South-LCH
PDC Cust. # : 209324

Login No. 04012721

Sample No: 04012721-1
Client ID: PAGEL/SOUTH/LCH
Site: L301
Locator: PAGEL PIT
Collect Date: 21-JAN-04 14:00

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand		92.	mg/l	23-Jan-04 12:49	JAM/JK
SM METHOD 4500 CN C,E / SW-846 METHOD 9012					
Cyanide, Total	<P	0.0050	mg/l	02-Feb-04 16:30	lgtara
SM METHOD 5220 D					
Chemical Oxygen Demand		590	mg/l	27-Jan-04 09:15	JAM/JK
SM METHOD 3500 Cr D / SW-846 METHOD 7196A					
Chromium, Hexavalent	H	0.010	mg/l	23-Jan-04 13:00	JS
SM METHOD 4500 F C					
Fluoride	<	0.25	mg/l	30-Jan-04 08:15	ESH
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	6.0	mg/l	03-Feb-04 08:00	TAC
SM (18) 4500 NH3 F / EPA 350.3 (Ion Selective Electrode)					
Nitrogen, Ammonia as N		280	mg/l	27-Jan-04 10:00	TIN
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics		0.27	mg/l	03-Feb-04 13:29	lgtara
SM METHOD 2540 C					
Solids, Total Dissolved		2700	mg/l	23-Jan-04 14:44	KD
SM METHOD 2540 D					
Solids, Total Suspended		56.	mg/l	26-Jan-04 16:49	DLE
SW-846 METHOD 3015					
Sample Preparation				26-Jan-04 09:40	DAB
SW-846 METHOD 6010B					
Iron		18.	mg/l	05-Feb-04 11:02	ERS
SW-846 METHOD 6020					
Silver	<	0.0050	mg/l	02-Feb-04 13:14	MLO
Arsenic		0.029	mg/l	02-Feb-04 13:14	MLO
Barium		1.2	mg/l	02-Feb-04 13:14	MLO
Cadmium	<	0.0010	mg/l	02-Feb-04 13:14	MLO
Chromium		0.023	mg/l	02-Feb-04 13:14	MLO
Copper		0.0088	mg/l	02-Feb-04 13:14	MLO
Mercury	<	0.00020	mg/l	02-Feb-04 13:14	MLO
Manganese		0.063	mg/l	02-Feb-04 13:14	MLO

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 23-Jan-04
Date Reported: 05-Feb-04
PO #: Pagel South-LCH
PDC Cust. # : 209324

Login No. 04012721

Sample No: 04012721-1
Client ID: PAGEL/SOUTH/LCH
Site: L301
Locator: PAGEL PIT
Collect Date: 21-JAN-04 14:00

Parameter		Result	Units	Date	By
Nickel		0.070	mg/l	02-Feb-04 13:14	MLO
Phosphorus		0.98	mg/l	02-Feb-04 13:14	MLO
Lead		0.0016	mg/l	02-Feb-04 13:14	MLO
Zinc		0.048	mg/l	02-Feb-04 13:14	MLO
SM METHOD 9222 D					
Fecal Coliform	<	10	cfu/100 ml	23-Jan-04 13:15	JMM

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DATA QUALIFIERS

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.

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.

K The relative standard deviation (RSD) was _____%, which failed to meet the acceptance criteria of _____% for initial calibration. The mean %RSD for all analytes included in the calibration was _____%, which is within the acceptance criteria.

L The percent difference (%D) was _____%, which failed to meet the acceptance criteria of _____% for continuing calibration verification. The mean %D for all analytes included in the continuing calibration was _____%, which is within the acceptance criteria.

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 outside of the required acceptance criteria on this second analysis. Results should be interpreted as estimated concentrations.

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

Site/Project Name/Permit No. Page1 - South

Monitoring Well/Point L301 Date: 1-14-04 Start Time:

Field Personnel: R. ZINSER Finish Time:

Well Depth (Bottom) From MP: ft

Depth to Water From MP (Prepurges) ft Well Water Volume: gal

Water Column Length: ft Water Evacuated: gal

(Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)

Evacuated with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump ____ Other (specify)

Sampled with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump ____ Other (specify)

Sample Appearance: Odor: Color: Turbidity:

Weather:

Environment:

Remarks/Well Condition:

- Dry Leachate -

Time	Collected	Parameter	Volume	Container/Cap/Preservative
Unfiltered:				
	Y / N	VOA	40 ml	Amber Glass / Teflon / HCl
	Y / N	TOX	250 ml	Amber Glass / Teflon / H2SO4
	Y / N	TOC	40 ml	Amber Glass / Teflon / H2SO4
	Y / N	Organics	1/2 gal	Amber Glass / Teflon
	Y / N	Phenol	250 ml	Amber Glass / Teflon / H2SO4
	Y / N	CN-	250 ml	Amber Plastic / NaOH
	Y / N	Grease & Oil	1 L	Clear Glass / Teflon / H2SO4
	Y / N	Metals (Total)	500 ml	Plastic/HNO3
	Y / N	General	500 ml	Plastic
	Y / N	Ammonia	500 ml	Plastic/H2SO4
	Y / N			
	Y / N			
	Y / N			
Filtered:		Field Filtered Inorganics Y / N		
	Y / N	Metals	500 ml	Plastic / HNO3
	Y / N	Ammonia / NO2, NO3	500 ml	Plastic / H2SO4
	Y / N	General	500 ml	Plastic

Purge	Time	Gal / L	pH	Spec Con	Temp
t Vol					
d Vol					
l Vol					

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

mpler's Signature:

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...ER SAMPLING RECORD

Site/Project Name/Permit No. [redacted]

Monitoring Well/Point L-301 Date: 2/5/4 Start Time:

Field Personnel: DMB / RR Finish Time:

Well Depth (Bottom) From MP: ft

Depth to Water From MP (Prepurges) 1.8 ft Well Water Volume: gal

Water Column Length: ft Water Evacuated: gal

(Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)

Evacuated with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump ____ Other (specify)

Sampled with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump ____ Other (specify)

Sample Appearance: Odor: Color: Turbidity:

Weather:

Environment: Field Parameters Only

Remarks/Well Condition:

Time Unfiltered:	Collected	Parameter	Volume	Container/Cap/Preservative
	Y / N	VOA	40 ml	Amber Glass / Teflon / HCl
	Y / N	TOX	250 ml	Amber Glass / Teflon / H2SO4
	Y / N	TOC	40 ml	Amber Glass / Teflon / H2SO4
	Y / N	Organics	1/2 gal	Amber Glass / Teflon
	Y / N	Phenol	250 ml	Amber Glass / Teflon / H2SO4
1110	Y / N	CN-	250 ml	Amber Plastic / NaOH
	Y / N	Grease & Oil	1 L	Clear Glass / Teflon / H2SO4
	Y / N	Metals (Total)	500 ml	Plastic/HNO3
	Y / N	General	500 ml	Plastic
	Y / N	Ammonia	500 ml	Plastic/H2SO4
	Y / N			
	Y / N			
	Y / N			

Filtered: Field Filtered Inorganics Y / N

	Y / N	Metals	500 ml	Plastic / HNO3
	Y / N	Ammonia / NO2, NO3	500 ml	Plastic / H2SO4
	Y / N	General	500 ml	Plastic

Purge	Time	Gal / L	pH	Spec Con	Temp
1st Vol			6.94	620	11.6
2nd Vol					
3rd Vol					

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

Sampler's Signature: [signature]

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Site/Project Name/Permit No. Page1 - South

Monitoring Well/Point L302 Date: 1-14-04 Start Time: 9:25

Field Personnel: R. ZINSER Finish Time: 10:00

Well Depth (Bottom) From MP: N/A ft

Depth to Water From MP (Prepurges) N/A ft Well Water Volume: _____ gal

Water Column Length: _____ ft Water Evacuated: _____ gal
(Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)

Evacuated with: ____ Teflon Bailer ____ Waterra ____ Bladder X Sub ~~Electric~~ Pump ____ Other (specify)

Sampled with: ____ Teflon Bailer ____ Waterra ____ Bladder X Sub ~~Electric~~ Pump ____ Other (specify)

Sample Appearance: Odor: Strong Color: Yellow Turbidity: Mod

Weather: Sunny 25°F Winds 15 mph NW

Environment: GRASS - Dirt - Next to Road

Remarks/Well Condition:

* Blue TANK

Time Unfiltered:	Collected	Parameter (8)	Volume	Container/Cap/Preservative
	Y / N	VOA	40 ml	Amber Glass / Teflon / HCl
	Y / N	TOX	250 ml	Amber Glass / Teflon / H2SO4
	Y / N	TOC	40 ml	Amber Glass / Teflon / H2SO4
	Y / N	Organics	1/2 gal	Amber Glass / Teflon
	Y / N	Phenol	250 ml	Amber Glass / Teflon / H2SO4
	Y / N	CN-	250 ml	Amber Plastic / NaOH
1:00	Y / N	Grease & Oil	1 L	Clear Glass / Teflon / H2SO4
	Y / N	Metals (Total)	500 ml	Plastic/HNO3
	Y / N	General	500 ml	Plastic
	Y / N	Ammonia	500 ml	Plastic/H2SO4
	Y / N	Fecal		
	Y / N	Hexachrome		
	Y / N			

Filtered:		Field Filtered Inorganics Y / N		
	Y / N	Metals	500 ml	Plastic / HNO3
	Y / N	Ammonia / NO2, NO3	500 ml	Plastic / H2SO4
	Y / N	General	500 ml	Plastic

Purge	Time	Gal / L	pH	Spec Con	Temp
1 Vol			6.93	2,930	5°C
2 Vol					
3 Vol					

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

Sampler's Signature: [signature]

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2231 WEST ALTORFER DRIVE
PEORIA, IL 61615

PHONE # 309-692-9688
FAX # 309-692-9689

CHAIN OF CUSTODY RECORD

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

(1) CLIENT: PAGEL - South

ADDRESS:

CITY
STATE
ZIP

CONTACT PERSON:

PROJECT NUMBER | P.O. NUMBER | MEANS SHIPPED

PHONE NUMBER | FAX NUMBER | DATE SHIPPED

SAMPLER (PLEASE PRINT): R. ZINSER

SAMPLER'S SIGNATURE:

MATRIX TYPES:
WW-WASTEWATER
DW-DRINKING WATER
GW-GROUND WATER
WWSL-SLUDGE
NAS-SOLID
OTHER: _____

(3) ANALYSIS REQUESTED

(4) (FOR LAB USE ONLY)
LOGIN # 0401 2068-1
LOGGED BY: RP
LAB PROJ. #
TEMPLATE:
PROJ. MGR.:

(2) SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	TOTAL # OF CONT	REMARKS
L302	1-14-04	10:00	X		LCHT	8	
L301 - Dry							

(5) TURNAROUND TIME REQUESTED (PLEASE CIRCLE) NORMAL RUSH
(RUSH TAT IS SUBJECT TO PDC LABS APPROVAL AND SURCHARGE)
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 1-14-04 TIME
RECEIVED BY: (SIGNATURE) DATE TIME
RELINQUISHED BY: (SIGNATURE) DATE TIME
RECEIVED AT LAB BY: (SIGNATURE) DATE 1/14/04 TIME 14:30

(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
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

C[illegible]: white & canary should accompany samples to PDC Labs. Pi[illegible]py to be retained by the client.

PAGE _____ OF _____

PDC LABORATORIES, INC.
2231 WEST ALTORFER DRIVE
PEORIA, IL 61615

PHONE # 309-692-9688
FAX # 309-692-9689

CHAIN OF CUSTODY RECORD

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

(1) CLIENT: Winnebago Reclamation
ADDRESS: 8403 Lindenwood Rd.
CITY STATE ZIP: Rockford, IL 61109
CONTACT PERSON: EVAN BUSKOHL

PROJECT NUMBER:
P.O. NUMBER:
MEANS SHIPPED:
PHONE NUMBER:
FAX NUMBER:
DATE SHIPPED:
SAMPLER (PLEASE PRINT): EVAN BUSKOHL
SAMPLER'S SIGNATURE:

MATRIX TYPES:
WW-WASTEWATER
DW-DRINKING WATER
GW-GROUND WATER
WWSL-SLUDGE
NAS-SOLID
OTHER:

(3) ANALYSIS REQUESTED

(4) (FOR LAB USE ONLY)
LOGIN # 04012721-1
LOGGED BY: [illegible]
LAB PROJ. #
TEMPLATE:
PROJ. MGR.:

(2) SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	TOTAL # OF CONT	Routine 1st Qtr	List for Page 1	Leachate Parameters					REMARKS
L301 - South Unit Leachate	1-21-04	2PM	X		WW	8	X							follow-up sample event.

(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) [signature] DATE 1-21-04 TIME 3:30 PM
RECEIVED BY: (SIGNATURE) DATE TIME
RELINQUISHED BY: (SIGNATURE) DATE TIME
RECEIVED AT LAB BY: (SIGNATURE) [signature] DATE 1-23-04 TIME 10:10

(8) COMMENTS: (FOR LAB USE ONLY)
Received outside HT for Cr+6 - Analyze out of hold per Evan
SAMPLE TEMPERATURE UPON RECEIPT 8 °C 1-23-04
CHILL PROCESS STARTED PRIOR TO RECEIPT (Y) OR N
SAMPLE(S) RECEIVED ON ICE (Y) OR N
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
DWR

C[illegible]: white & canary should accompany samples to PDC Labs. Pi[illegible]py to be retained by the client.

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Report Cover Page

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
Date Reported: 10-May-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04041607

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 16 results page(s) not including the cover page(s).

Sample No.	Client ID	Site	Locator
04041607-1	SOUTH ANNUAL	L301	PAGEL PIT
04041607-2	SOUTH ANNUAL	L302	PAGEL PIT

Certified by: Dorothy W. Rothert
Dorothy W. Rothert, Project Manager

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State of Illinois Certification for Bacteriological Analysis in Drinking Water -Lab Registry No. 17533
Drinking Water Certifications: Indiana (C-IL-04); Kansas (E-10338); Kentucky (90058); Missouri (00870); Wisconsin (998294430)
Wastewater Certifications: Arkansas; Iowa (240); Kansas (E-10338); Wisconsin (998294430)
Hazardous/Solid Waste Certifications: Arkansas; Kansas (E-10338); Wisconsin (998294430)
UST Certification: Iowa (240)
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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
Date Reported: 10-May-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04041607

Sample No: 04041607-1
Client ID: SOUTH ANNUAL
Site: L301
Locator: PAGEL PIT
Collect Date: 07-APR-04 09:30

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand		230	mg/l	07-Apr-04 16:58	JK
SM METHOD 2320 B					
Alkalinity, Bicarbonate as CaCO3		2500	mg/l	12-Apr-04 12:30	KD
EPA METHOD 300.0 rev 2.1					
Chloride		430	mg/l	08-Apr-04 22:50	pli
SM METHOD 4500 CN C,E / SW-846 METHOD 9012					
Cyanide, Total	<P	0.0050	mg/l	09-Apr-04 16:02	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand		540	mg/l	14-Apr-04 08:30	JK
METHOD 3500 Cr D / SW-846 METHOD 7196A					
Chromium, Hexavalent	Q	0.0070	mg/l	07-Apr-04 11:00	TIN
SM METHOD 4500 F C					
Fluoride	<	0.25	mg/l	15-Apr-04 11:20	ESH
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	5.0	mg/l	12-Apr-04 09:00	JS
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N		280	mg/l	15-Apr-04 13:13	JFA
EPA METHOD 300.0 rev 2.1					
Nitrate as N	<	0.10	mg/l	08-Apr-04 22:30	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics		0.40	mg/l	13-Apr-04 07:48	JFA
EPA METHOD 300.0 rev. 2.1					
Sulfate	<	1.0	mg/l	16-Apr-04 19:07	pli
SM METHOD 2540 C					
Solids, Total Dissolved		2800	mg/l	08-Apr-04 09:58	KD
SM METHOD 5310 D / SW-846 METHOD 9060					
Carbon, Total Organic		150	mg/l	13-Apr-04 19:46	PI
SM METHOD 2540 D					
Solids, Total Suspended		74.	mg/l	12-Apr-04 17:32	kjb
SW-846 METHOD 3015					
Sample Preparation				14-Apr-04 12:25	DAB
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: 07-Apr-04
Date Reported: 10-May-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04041607

Sample No: 04041607-1
Client ID: SOUTH ANNUAL
Site: L301
Locator: PAGEL PIT
Collect Date: 07-APR-04 09:30

Parameter		Result	Units	Date	By
Boron		2.2	mg/l	15-Apr-04 12:00	KJP
Iron		36.	mg/l	15-Apr-04 12:00	KJP
Tin	<	0.060	mg/l	15-Apr-04 12:00	KJP
SW-846 METHOD 6020					
Silver	<	0.0050	mg/l	14-Apr-04 14:19	MLO
Aluminum		0.055	mg/l	14-Apr-04 14:19	MLO
Arsenic		0.019	mg/l	14-Apr-04 14:19	MLO
Barium		1.2	mg/l	14-Apr-04 14:19	MLO
Beryllium	<	0.0010	mg/l	14-Apr-04 14:19	MLO
Calcium		230	mg/l	14-Apr-04 14:19	MLO
Cadmium	<	0.0010	mg/l	14-Apr-04 14:19	MLO
Cobalt	<	0.0020	mg/l	14-Apr-04 14:19	MLO
Chromium		0.014	mg/l	14-Apr-04 14:19	MLO
Copper		0.36	mg/l	14-Apr-04 14:19	MLO
Mercury	<	0.00020	mg/l	14-Apr-04 14:19	MLO
Potassium		100	mg/l	14-Apr-04 14:19	MLO
Magnesium		150	mg/l	14-Apr-04 14:19	MLO
Manganese		0.15	mg/l	14-Apr-04 14:19	MLO
Sodium		340	mg/l	14-Apr-04 14:19	MLO
Nickel		0.057	mg/l	14-Apr-04 14:19	MLO
Phosphorus		0.64	mg/l	14-Apr-04 14:19	MLO
Lead		0.0038	mg/l	14-Apr-04 14:19	MLO
Antimony	<	0.0030	mg/l	14-Apr-04 14:19	MLO
Selenium		0.0058	mg/l	14-Apr-04 14:19	MLO
Thallium	<	0.0010	mg/l	14-Apr-04 14:19	MLO
Vanadium		0.0053	mg/l	14-Apr-04 14:19	MLO
Zinc		0.087	mg/l	14-Apr-04 14:19	MLO
EPA METHOD 608					
Sample Preparation				12-Apr-04 12:00	KJY, E
EPA METHOD 515.1					
Sample Preparation				12-Apr-04 12:00	JT, EM
EPA METHOD 625					
Sample Preparation				12-Apr-04 12:00	JT, KJ

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
Date Reported: 10-May-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04041607

Sample No: 04041607-1
Client ID: SOUTH ANNUAL
Site: L301
Locator: PAGEL PIT
Collect Date: 07-APR-04 09:30

Parameter		Result	Units	Date	By
SW-846 METHOD 8141					
Sample Preparation				12-Apr-04 12:00	KJY, E
EPA METHOD 608 - Pesticides and PCBs					
4,4'-DDD	<	0.10	ug/l	15-Apr-04 22:27	AMR
4,4'-DDE	<	0.10	ug/l	15-Apr-04 22:27	AMR
4,4'-DDT	<	0.10	ug/l	15-Apr-04 22:27	AMR
Aldrin	<	0.050	ug/l	15-Apr-04 22:27	AMR
alpha-BHC	<	0.050	ug/l	15-Apr-04 22:27	AMR
Aroclor 1016	<	0.50	ug/l	15-Apr-04 22:27	AMR
Aroclor 1221	<	0.50	ug/l	15-Apr-04 22:27	AMR
Aroclor 1232	<	0.50	ug/l	15-Apr-04 22:27	AMR
Aroclor 1242	<	0.50	ug/l	15-Apr-04 22:27	AMR
Aroclor 1248	<	0.50	ug/l	15-Apr-04 22:27	AMR
Aroclor 1254	<	0.50	ug/l	15-Apr-04 22:27	AMR
Aroclor 1260	<	0.50	ug/l	15-Apr-04 22:27	AMR
beta-BHC	<	0.050	ug/l	15-Apr-04 22:27	AMR
Chlordane	<	0.50	ug/l	15-Apr-04 22:27	AMR
delta-BHC	<	0.050	ug/l	15-Apr-04 22:27	AMR
Dieldrin	<	0.10	ug/l	15-Apr-04 22:27	AMR
Endosulfan I	<	0.050	ug/l	15-Apr-04 22:27	AMR
Endosulfan II	<	0.10	ug/l	15-Apr-04 22:27	AMR
Endosulfan Sulfate	<	0.10	ug/l	15-Apr-04 22:27	AMR
Endrin	<	0.10	ug/l	15-Apr-04 22:27	AMR
Endrin Aldehyde	<	0.10	ug/l	15-Apr-04 22:27	AMR
gamma-BHC (Lindane)	<	0.050	ug/l	15-Apr-04 22:27	AMR
Heptachlor	<	0.050	ug/l	15-Apr-04 22:27	AMR
Heptachlor Epoxide	<	0.050	ug/l	15-Apr-04 22:27	AMR
Methoxychlor	<	0.50	ug/l	15-Apr-04 22:27	AMR
Polychlorinated Biphenyls(PCBs)	<	0.50	ug/l	15-Apr-04 22:27	AMR
Toxaphene	<	1.5	ug/l	15-Apr-04 22:27	AMR
EPA METHOD 515.1					
Silvex	<	0.50	ug/l	14-Apr-04 17:54	AH
2,4-D	<	1.0	ug/l	14-Apr-04 17:54	AH

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Waste Group
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Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
Date Reported: 10-May-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04041607

Sample No: 04041607-1
Client ID: SOUTH ANNUAL
Site: L301
Locator: PAGEL PIT
Collect Date: 07-APR-04 09:30

Parameter		Result	Units	Date	By
Pentachlorophenol	<	0.50	ug/l	14-Apr-04 17:54	AH
SW-846 METHOD 8141					
Alachlor	<	0.40	ug/l	15-Apr-04 01:44	AMR
Aldicarb	<	0.40	ug/l	15-Apr-04 01:44	AMR
Atrazine	<	0.20	ug/l	15-Apr-04 01:44	AMR
Carbofuran	<	1.5	ug/l	15-Apr-04 01:44	AMR
Parathion	<	0.20	ug/l	15-Apr-04 01:44	AMR
EPA Method 624					
1,1,1,2-Tetrachloroethane	<	1.0	ug/l	08-Apr-04 17:41	TJP
1,1,1-Trichloroethane	<	1.0	ug/l	08-Apr-04 17:41	TJP
1,1,2,2-Tetrachloroethane	<	1.0	ug/l	08-Apr-04 17:41	TJP
1,1,2-Trichloroethane	<	1.0	ug/l	08-Apr-04 17:41	TJP
1,1-Dichloroethane	<	1.0	ug/l	08-Apr-04 17:41	TJP
1,1-Dichloroethene	<	1.0	ug/l	08-Apr-04 17:41	TJP
1,1-Dichloropropene	<	1.0	ug/l	08-Apr-04 17:41	TJP
1,2,3-Trichlorobenzene	<	1.0	ug/l	08-Apr-04 17:41	TJP
1,2,3-Trichloropropane	<	1.0	ug/l	08-Apr-04 17:41	TJP
1,2,4-Trichlorobenzene	<	1.0	ug/l	08-Apr-04 17:41	TJP
1,2,4-Trimethylbenzene		15.	ug/l	08-Apr-04 17:41	TJP
1,2-Dibromo-3-chloropropane	<	1.0	ug/l	08-Apr-04 17:41	TJP
1,2-Dichlorobenzene	<	1.0	ug/l	08-Apr-04 17:41	TJP
1,2-Dichloroethane	<	1.0	ug/l	08-Apr-04 17:41	TJP
1,2-Dichloropropane	<	1.0	ug/l	08-Apr-04 17:41	TJP
1,3,5-Trimethylbenzene		5.0	ug/l	08-Apr-04 17:41	TJP
1,3-Dichlorobenzene	<	1.0	ug/l	08-Apr-04 17:41	TJP
1,3-Dichloropropane	<	1.0	ug/l	08-Apr-04 17:41	TJP
1,3-Dichloropropene	<	2.0	ug/l	08-Apr-04 17:41	TJP
1,4-Dichlorobenzene		8.0	ug/l	08-Apr-04 17:41	TJP
1,4-Dioxane	<	500	ug/l	08-Apr-04 17:41	TJP
1-Propanol	<	1000	ug/l	08-Apr-04 17:41	TJP
2,2-Dichloropropane	<	1.0	ug/l	08-Apr-04 17:41	TJP
2-Chloroethylvinyl ether	<	10.	ug/l	08-Apr-04 17:41	TJP
2-Chlorotoluene	<	1.0	ug/l	08-Apr-04 17:41	TJP

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
Date Reported: 10-May-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04041607

Sample No: 04041607-1
Client ID: SOUTH ANNUAL
Site: L301
Locator: PAGEL PIT
Collect Date: 07-APR-04 09:30

Parameter		Result	Units	Date	By
2-Hexanone	<	5.0	ug/l	08-Apr-04 17:41	TJP
4-Chlorotoluene	<	1.0	ug/l	08-Apr-04 17:41	TJP
p-Isopropyltoluene		49.	ug/l	08-Apr-04 17:41	TJP
Benzene		16.	ug/l	08-Apr-04 17:41	TJP
bis(Chloromethyl) ether	<	10000	ug/l	08-Apr-04 17:41	TJP
Bromobenzene	<	1.0	ug/l	08-Apr-04 17:41	TJP
Bromochloromethane	<	1.0	ug/l	08-Apr-04 17:41	TJP
Bromodichloromethane	<	1.0	ug/l	08-Apr-04 17:41	TJP
Bromoform	<	1.0	ug/l	08-Apr-04 17:41	TJP
Bromomethane	<	2.0	ug/l	08-Apr-04 17:41	TJP
Carbon Disulfide	<	1.0	ug/l	08-Apr-04 17:41	TJP
Carbon Tetrachloride	<	1.0	ug/l	08-Apr-04 17:41	TJP
Chlorobenzene	<	1.0	ug/l	08-Apr-04 17:41	TJP
Dibromochloromethane	<	1.0	ug/l	08-Apr-04 17:41	TJP
Chloroethane		6.0	ug/l	08-Apr-04 17:41	TJP
Chloroform	<	1.0	ug/l	08-Apr-04 17:41	TJP
Chloromethane	<	2.0	ug/l	08-Apr-04 17:41	TJP
cis-1,2-Dichloroethene	<	1.0	ug/l	08-Apr-04 17:41	TJP
Dibromomethane	<	1.0	ug/l	08-Apr-04 17:41	TJP
Dichlorodifluoromethane	<	2.0	ug/l	08-Apr-04 17:41	TJP
Ethyl Acetate	<	10.	ug/l	08-Apr-04 17:41	TJP
Ethylbenzene		50.	ug/l	08-Apr-04 17:41	TJP
1,2-Dibromoethane	<	1.0	ug/l	08-Apr-04 17:41	TJP
Iodomethane	<	1.0	ug/l	08-Apr-04 17:41	TJP
Isopropanol	<	1000	ug/l	08-Apr-04 17:41	TJP
Isopropylbenzene		2.0	ug/l	08-Apr-04 17:41	TJP
4-Methyl-2-pentanone		98.	ug/l	08-Apr-04 17:41	TJP
Methylene Chloride	<	5.0	ug/l	08-Apr-04 17:41	TJP
m,p-Xylene		110	ug/l	08-Apr-04 17:41	TJP
N-butanol	<	1000	ug/l	08-Apr-04 17:41	TJP
n-Butylbenzene	<	1.0	ug/l	08-Apr-04 17:41	TJP
n-Propylbenzene		2.0	ug/l	08-Apr-04 17:41	TJP
o-Xylene		39.	ug/l	08-Apr-04 17:41	TJP

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
Date Reported: 10-May-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04041607

Sample No: 04041607-1
Client ID: SOUTH ANNUAL
Site: L301
Locator: PAGEL PIT
Collect Date: 07-APR-04 09:30

Parameter		Result	Units	Date	By
sec-Butylbenzene	<	1.0	ug/l	08-Apr-04 17:41	TJP
Styrene	<	1.0	ug/l	08-Apr-04 17:41	TJP
tert-Butylbenzene	<	1.0	ug/l	08-Apr-04 17:41	TJP
Tetrachloroethene	<	1.0	ug/l	08-Apr-04 17:41	TJP
trans-1,2-Dichloroethene	<	1.0	ug/l	08-Apr-04 17:41	TJP
trans-1,3-Dichloropropene	<	1.0	ug/l	08-Apr-04 17:41	TJP
trans-1,4-Dichloro-2-Butene	<	1.0	ug/l	08-Apr-04 17:41	TJP
Trichloroethene	<	1.0	ug/l	08-Apr-04 17:41	TJP
Trichlorofluoromethane	<	1.0	ug/l	08-Apr-04 17:41	TJP
Vinyl Acetate	<	5.0	ug/l	08-Apr-04 17:41	TJP
Vinyl Chloride	<	2.0	ug/l	08-Apr-04 17:41	TJP
Xylenes (Total)		150	ug/l	08-Apr-04 17:41	TJP
EPA Method 624					
Acetone		310	ug/l	12-Apr-04 17:58	TJP
2-Butanone		320	ug/l	12-Apr-04 17:58	TJP
Tetrahydrofuran		2000	ug/l	12-Apr-04 17:58	TJP
Toluene		870	ug/l	12-Apr-04 17:58	TJP
EPA METHOD 625					
2,4,6-Trichlorophenol	<	10.	ug/l	15-Apr-04 22:32	CAH
2,4-Dichlorophenol	<	10.	ug/l	15-Apr-04 22:32	CAH
2,4-Dimethylphenol	<	10.	ug/l	15-Apr-04 22:32	CAH
2,4-Dinitrophenol	<	50.	ug/l	15-Apr-04 22:32	CAH
2,4-Dinitrotoluene	<	10.	ug/l	15-Apr-04 22:32	CAH
2,6-Dinitrotoluene	<	10.	ug/l	15-Apr-04 22:32	CAH
2-Chloronaphthalene	<	10.	ug/l	15-Apr-04 22:32	CAH
2-Chlorophenol	<	10.	ug/l	15-Apr-04 22:32	CAH
4,6-Dinitro-2-methylphenol	<	50.	ug/l	15-Apr-04 22:32	CAH
2-Nitrophenol	<	10.	ug/l	15-Apr-04 22:32	CAH
3,3'-Dichlorobenzidine	<	20.	ug/l	15-Apr-04 22:32	CAH
4-Bromophenyl-phenylether	<	10.	ug/l	15-Apr-04 22:32	CAH
4-Chlorophenyl-phenyl Ether	<	10.	ug/l	15-Apr-04 22:32	CAH
4-Methylphenol		40.	ug/l	15-Apr-04 22:32	CAH
4-Nitrophenol	<	10.	ug/l	15-Apr-04 22:32	CAH

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
Date Reported: 10-May-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04041607

Sample No: 04041607-1
Client ID: SOUTH ANNUAL
Site: L301
Locator: PAGEL PIT
Collect Date: 07-APR-04 09:30

Parameter		Result	Units	Date	By
Acenaphthene	<	10.	ug/l	15-Apr-04 22:32	CAH
Anthracene	<	10.	ug/l	15-Apr-04 22:32	CAH
Benzo(a)anthracene	<	10.	ug/l	15-Apr-04 22:32	CAH
Benzo(a)pyrene	<	10.	ug/l	15-Apr-04 22:32	CAH
Benzo(b)fluoranthene	<	10.	ug/l	15-Apr-04 22:32	CAH
Benzo(g,h,i)perylene	<	10.	ug/l	15-Apr-04 22:32	CAH
Benzo(k)fluoranthene	<	10.	ug/l	15-Apr-04 22:32	CAH
bis(2-Chloroethoxy)methane	<	10.	ug/l	15-Apr-04 22:32	CAH
bis(2-Chloroethyl) Ether	<	10.	ug/l	15-Apr-04 22:32	CAH
bis(2-Chloroisopropyl)Ether	<	10.	ug/l	15-Apr-04 22:32	CAH
bis(2-Ethylhexyl)phthalate	<	10.	ug/l	15-Apr-04 22:32	CAH
Butylbenzylphthalate	<	10.	ug/l	15-Apr-04 22:32	CAH
Chrysene	<	10.	ug/l	15-Apr-04 22:32	CAH
Di-n-butylphthalate	<	10.	ug/l	15-Apr-04 22:32	CAH
Di-n-octylphthalate	<	10.	ug/l	15-Apr-04 22:32	CAH
Dibenzo(a,h)anthracene	<	10.	ug/l	15-Apr-04 22:32	CAH
Diethylphthalate	<	10.	ug/l	15-Apr-04 22:32	CAH
Dimethylphthalate	<	10.	ug/l	15-Apr-04 22:32	CAH
Dioxin Screen	<	10.	ug/l	15-Apr-04 22:32	CAH
Fluoranthene	<	10.	ug/l	15-Apr-04 22:32	CAH
Fluorene	<	10.	ug/l	15-Apr-04 22:32	CAH
Hexachlorobenzene	<	10.	ug/l	15-Apr-04 22:32	CAH
Hexachlorobutadiene	<	10.	ug/l	15-Apr-04 22:32	CAH
Hexachlorocyclopentadiene	<	10.	ug/l	15-Apr-04 22:32	CAH
Hexachloroethane	<	10.	ug/l	15-Apr-04 22:32	CAH
Indeno(1,2,3-cd)pyrene	<	10.	ug/l	15-Apr-04 22:32	CAH
N-Nitrosodipropylamine	<	10.	ug/l	15-Apr-04 22:32	CAH
N-Nitrosodimethylamine	<	10.	ug/l	15-Apr-04 22:32	CAH
N-Nitrosodiphenylamine	<	10.	ug/l	15-Apr-04 22:32	CAH
Naphthalene	<	10.	ug/l	15-Apr-04 22:32	CAH
Nitrobenzene	<	10.	ug/l	15-Apr-04 22:32	CAH
Phenanthrene	<	10.	ug/l	15-Apr-04 22:32	CAH
Pyrene	<	10.	ug/l	15-Apr-04 22:32	CAH

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
Date Reported: 10-May-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04041607

Sample No: 04041607-1
Client ID: SOUTH ANNUAL
Site: L301
Locator: PAGEL PIT
Collect Date: 07-APR-04 09:30

Parameter		Result	Units	Date	By
SM METHOD 9222 D					
Fecal Coliform	<	10	cfu/100 ml	07-Apr-04 15:35	JMM
SUBCONTRACTED - Report Attached					
Tritium		2000	pic/l	17-Apr-04 00:00	SUBCON

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Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
Date Reported: 10-May-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04041607

Sample No: 04041607-2
Client ID: SOUTH ANNUAL
Site: L302
Locator: PAGEL PIT
Collect Date: 07-APR-04 09:05

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand	H	80.	mg/l	14-Apr-04 15:10	JAM/JK
SM METHOD 2320 B					
Alkalinity, Bicarbonate as CaCO3		7400	mg/l	12-Apr-04 12:30	KD
EPA METHOD 300.0 rev 2.1					
Chloride		1900	mg/l	16-Apr-04 19:46	pli
SM METHOD 4500 CN C,E / SW-846 METHOD 9012					
Cyanide, Total	<P	0.0050	mg/l	09-Apr-04 16:04	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand		1700	mg/l	14-Apr-04 08:30	JK
METHOD 3500 Cr D / SW-846 METHOD 7196A					
Chromium, Hexavalent	<Q	0.025	mg/l	07-Apr-04 11:00	TIN
SM METHOD 4500 F C					
Fluoride		0.73	mg/l	15-Apr-04 11:20	ESH
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	5.0	mg/l	12-Apr-04 09:00	JS
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N		920	mg/l	15-Apr-04 13:13	JFA
EPA METHOD 300.0 rev 2.1					
Nitrate as N	<	0.10	mg/l	08-Apr-04 18:57	pli
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics	P	0.098	mg/l	13-Apr-04 07:48	JFA
EPA METHOD 300.0 rev. 2.1					
Sulfate		2.6	mg/l	16-Apr-04 19:26	pli
SM METHOD 2540 C					
Solids, Total Dissolved		7200	mg/l	08-Apr-04 09:58	KD
SW METHOD 5310 D / SW-846 METHOD 9060					
Carbon, Total Organic		430	mg/l	13-Apr-04 20:02	PI
SM METHOD 2540 D					
Solids, Total Suspended		19.	mg/l	12-Apr-04 17:32	kjb
SW-846 METHOD 3015					
Sample Preparation				14-Apr-04 12:25	DAB
SW-846 METHOD 6010B					

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Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
Date Reported: 10-May-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04041607

Sample No: 04041607-2
Client ID: SOUTH ANNUAL
Site: L302
Locator: PAGEL PIT
Collect Date: 07-APR-04 09:05

Parameter		Result	Units	Date	By
Boron		7.9	mg/l	15-Apr-04 12:00	KJP
Iron		6.7	mg/l	15-Apr-04 12:00	KJP
Tin	<	0.060	mg/l	15-Apr-04 12:00	KJP
SW-846 METHOD 6020					
Silver	<	0.0050	mg/l	14-Apr-04 14:25	MLO
Aluminum		0.080	mg/l	14-Apr-04 14:25	MLO
Arsenic		0.061	mg/l	14-Apr-04 14:25	MLO
Barium		0.33	mg/l	14-Apr-04 14:25	MLO
Beryllium	<	0.0010	mg/l	14-Apr-04 14:25	MLO
Calcium		97.	mg/l	14-Apr-04 14:25	MLO
Cadmium	<	0.0010	mg/l	14-Apr-04 14:25	MLO
Cobalt		0.024	mg/l	14-Apr-04 14:25	MLO
Chromium		0.13	mg/l	14-Apr-04 14:25	MLO
Copper		0.026	mg/l	14-Apr-04 14:25	MLO
Mercury	<	0.00020	mg/l	14-Apr-04 14:25	MLO
Potassium		610	mg/l	16-Apr-04 13:56	MLO
Magnesium		320	mg/l	14-Apr-04 14:25	MLO
Manganese		0.11	mg/l	14-Apr-04 14:25	MLO
Sodium		1400	mg/l	16-Apr-04 13:56	MLO
Nickel		0.26	mg/l	14-Apr-04 14:25	MLO
Phosphorus		3.9	mg/l	14-Apr-04 14:25	MLO
Lead		0.0021	mg/l	14-Apr-04 14:25	MLO
Antimony		0.0066	mg/l	14-Apr-04 14:25	MLO
Selenium		0.038	mg/l	14-Apr-04 14:25	MLO
Thallium	<	0.0010	mg/l	14-Apr-04 14:25	MLO
Vanadium		0.088	mg/l	14-Apr-04 14:25	MLO
Zinc		0.30	mg/l	14-Apr-04 14:25	MLO
EPA METHOD 608					
Sample Preparation				12-Apr-04 12:00	KJY, E
EPA METHOD 515.1					
Sample Preparation				12-Apr-04 12:00	JT, EM
EPA METHOD 625					
Sample Preparation				12-Apr-04 12:00	JT, KJ

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
Date Reported: 10-May-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04041607

Sample No: 04041607-2
Client ID: SOUTH ANNUAL
Site: L302
Locator: PAGEL PIT
Collect Date: 07-APR-04 09:05

Parameter		Result	Units	Date	By
SW-846 METHOD 8141					
Sample Preparation				12-Apr-04 12:00	KJY, E
EPA METHOD 608 - Pesticides and PCBs					
4,4'-DDD	<	0.10	ug/l	15-Apr-04 22:51	AMR
4,4'-DDE	<	0.10	ug/l	15-Apr-04 22:51	AMR
4,4'-DDT	<	0.10	ug/l	15-Apr-04 22:51	AMR
Aldrin	<	0.050	ug/l	15-Apr-04 22:51	AMR
alpha-BHC	<	0.050	ug/l	15-Apr-04 22:51	AMR
Aroclor 1016	<	0.50	ug/l	15-Apr-04 22:51	AMR
Aroclor 1221	<	0.50	ug/l	15-Apr-04 22:51	AMR
Aroclor 1232	<	0.50	ug/l	15-Apr-04 22:51	AMR
Aroclor 1242	<	0.50	ug/l	15-Apr-04 22:51	AMR
Aroclor 1248	<	0.50	ug/l	15-Apr-04 22:51	AMR
Aroclor 1254	<	0.50	ug/l	15-Apr-04 22:51	AMR
Aroclor 1260	<	0.50	ug/l	15-Apr-04 22:51	AMR
beta-BHC	<	0.050	ug/l	15-Apr-04 22:51	AMR
Chlordane	<	0.50	ug/l	15-Apr-04 22:51	AMR
delta-BHC	<	0.050	ug/l	15-Apr-04 22:51	AMR
Dieldrin	<	0.10	ug/l	15-Apr-04 22:51	AMR
Endosulfan I	<	0.050	ug/l	15-Apr-04 22:51	AMR
Endosulfan II	<	0.10	ug/l	15-Apr-04 22:51	AMR
Endosulfan Sulfate	<	0.10	ug/l	15-Apr-04 22:51	AMR
Endrin	<	0.10	ug/l	15-Apr-04 22:51	AMR
Endrin Aldehyde	<	0.10	ug/l	15-Apr-04 22:51	AMR
gamma-BHC (Lindane)	<	0.050	ug/l	15-Apr-04 22:51	AMR
Heptachlor	<	0.050	ug/l	15-Apr-04 22:51	AMR
Heptachlor Epoxide	<	0.050	ug/l	15-Apr-04 22:51	AMR
Methoxychlor	<	0.50	ug/l	15-Apr-04 22:51	AMR
Polychlorinated Biphenyls(PCBs)	<	0.50	ug/l	15-Apr-04 22:51	AMR
Toxaphene	<	1.5	ug/l	15-Apr-04 22:51	AMR
EPA METHOD 515.1					
Silvex	<	0.50	ug/l	14-Apr-04 18:39	AH
2,4-D	<	1.0	ug/l	14-Apr-04 18:39	AH

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
Date Reported: 10-May-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04041607

Sample No: 04041607-2
Client ID: SOUTH ANNUAL
Site: L302
Locator: PAGEL PIT
Collect Date: 07-APR-04 09:05

Parameter		Result	Units	Date	By
Pentachlorophenol	<	0.50	ug/l	14-Apr-04 18:39	AH
SW-846 METHOD 8141					
Alachlor	<	0.40	ug/l	15-Apr-04 02:28	AMR
Aldicarb	<	0.40	ug/l	15-Apr-04 02:28	AMR
Atrazine	<	0.20	ug/l	15-Apr-04 02:28	AMR
Carbofuran	<	1.5	ug/l	15-Apr-04 02:28	AMR
Parathion	<	0.20	ug/l	15-Apr-04 02:28	AMR
EPA Method 624					
1,1,1,2-Tetrachloroethane	<	1.0	ug/l	08-Apr-04 18:10	TJP
1,1,1-Trichloroethane	<	1.0	ug/l	08-Apr-04 18:10	TJP
1,1,2,2-Tetrachloroethane	<	1.0	ug/l	08-Apr-04 18:10	TJP
1,1,2-Trichloroethane	<	1.0	ug/l	08-Apr-04 18:10	TJP
1,1-Dichloroethane	<	1.0	ug/l	08-Apr-04 18:10	TJP
1,1-Dichloroethene	<	1.0	ug/l	08-Apr-04 18:10	TJP
1,1-Dichloropropene	<	1.0	ug/l	08-Apr-04 18:10	TJP
1,2,3-Trichlorobenzene	<	1.0	ug/l	08-Apr-04 18:10	TJP
1,2,3-Trichloropropane	<	1.0	ug/l	08-Apr-04 18:10	TJP
1,2,4-Trichlorobenzene	<	1.0	ug/l	08-Apr-04 18:10	TJP
1,2,4-Trimethylbenzene		26.	ug/l	08-Apr-04 18:10	TJP
1,2-Dibromo-3-chloropropane	<	1.0	ug/l	08-Apr-04 18:10	TJP
1,2-Dichlorobenzene	<	1.0	ug/l	08-Apr-04 18:10	TJP
1,2-Dichloroethane	<	1.0	ug/l	08-Apr-04 18:10	TJP
1,2-Dichloropropane	<	1.0	ug/l	08-Apr-04 18:10	TJP
1,3,5-Trimethylbenzene		7.0	ug/l	08-Apr-04 18:10	TJP
1,3-Dichlorobenzene	<	1.0	ug/l	08-Apr-04 18:10	TJP
1,3-Dichloropropane	<	1.0	ug/l	08-Apr-04 18:10	TJP
1,3-Dichloropropene	<	2.0	ug/l	08-Apr-04 18:10	TJP
1,4-Dichlorobenzene		11.	ug/l	08-Apr-04 18:10	TJP
1,4-Dioxane	<	500	ug/l	08-Apr-04 18:10	TJP
1-Propanol	<	1000	ug/l	08-Apr-04 18:10	TJP
2,2-Dichloropropane	<	1.0	ug/l	08-Apr-04 18:10	TJP
2-Chloroethylvinyl ether	<	10.	ug/l	08-Apr-04 18:10	TJP
2-Chlorotoluene	<	1.0	ug/l	08-Apr-04 18:10	TJP

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Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
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PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04041607

Sample No: 04041607-2
Client ID: SOUTH ANNUAL
Site: L302
Locator: PAGEL PIT
Collect Date: 07-APR-04 09:05

Parameter		Result	Units	Date	By
2-Hexanone	<	5.0	ug/l	08-Apr-04 18:10	TJP
4-Chlorotoluene	<	1.0	ug/l	08-Apr-04 18:10	TJP
p-Isopropyltoluene		33.	ug/l	08-Apr-04 18:10	TJP
Acetone		34.	ug/l	08-Apr-04 18:10	TJP
Benzene		6.0	ug/l	08-Apr-04 18:10	TJP
bis(Chloromethyl) ether	<	10000	ug/l	08-Apr-04 18:10	TJP
Bromobenzene	<	1.0	ug/l	08-Apr-04 18:10	TJP
Bromochloromethane	<	1.0	ug/l	08-Apr-04 18:10	TJP
Bromodichloromethane	<	1.0	ug/l	08-Apr-04 18:10	TJP
Bromoform	<	1.0	ug/l	08-Apr-04 18:10	TJP
Bromomethane	<	2.0	ug/l	08-Apr-04 18:10	TJP
Carbon Disulfide	<	1.0	ug/l	08-Apr-04 18:10	TJP
Carbon Tetrachloride	<	1.0	ug/l	08-Apr-04 18:10	TJP
Chlorobenzene	<	1.0	ug/l	08-Apr-04 18:10	TJP
Dibromochloromethane	<	1.0	ug/l	08-Apr-04 18:10	TJP
Chloroethane	<	2.0	ug/l	08-Apr-04 18:10	TJP
Chloroform	<	1.0	ug/l	08-Apr-04 18:10	TJP
Chloromethane	<	2.0	ug/l	08-Apr-04 18:10	TJP
cis-1,2-Dichloroethene	<	1.0	ug/l	08-Apr-04 18:10	TJP
Dibromomethane	<	1.0	ug/l	08-Apr-04 18:10	TJP
Dichlorodifluoromethane	<	2.0	ug/l	08-Apr-04 18:10	TJP
Ethyl Acetate	<	10.	ug/l	08-Apr-04 18:10	TJP
Ethylbenzene		50.	ug/l	08-Apr-04 18:10	TJP
1,2-Dibromoethane	<	1.0	ug/l	08-Apr-04 18:10	TJP
Iodomethane	<	1.0	ug/l	08-Apr-04 18:10	TJP
Isopropanol	<	1000	ug/l	08-Apr-04 18:10	TJP
Isopropylbenzene		2.0	ug/l	08-Apr-04 18:10	TJP
2-Butanone	<	5.0	ug/l	08-Apr-04 18:10	TJP
4-Methyl-2-pentanone		15.	ug/l	08-Apr-04 18:10	TJP
Methylene Chloride	<	5.0	ug/l	08-Apr-04 18:10	TJP
m,p-Xylene		100	ug/l	08-Apr-04 18:10	TJP
N-butanol	<	1000	ug/l	08-Apr-04 18:10	TJP
n-Butylbenzene	<	1.0	ug/l	08-Apr-04 18:10	TJP

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Site: L302
Locator: PAGEL PIT
Collect Date: 07-APR-04 09:05

Parameter		Result	Units	Date	By
n-Propylbenzene		3.0	ug/l	08-Apr-04 18:10	TJP
o-Xylene		40.	ug/l	08-Apr-04 18:10	TJP
sec-Butylbenzene	<	1.0	ug/l	08-Apr-04 18:10	TJP
Styrene		2.0	ug/l	08-Apr-04 18:10	TJP
tert-Butylbenzene	<	1.0	ug/l	08-Apr-04 18:10	TJP
Tetrachloroethene	<	1.0	ug/l	08-Apr-04 18:10	TJP
Toluene		42.	ug/l	08-Apr-04 18:10	TJP
trans-1,2-Dichloroethene	<	1.0	ug/l	08-Apr-04 18:10	TJP
trans-1,3-Dichloropropene	<	1.0	ug/l	08-Apr-04 18:10	TJP
trans-1,4-Dichloro-2-Butene	<	1.0	ug/l	08-Apr-04 18:10	TJP
Trichloroethene	<	1.0	ug/l	08-Apr-04 18:10	TJP
Trichlorofluoromethane	<	1.0	ug/l	08-Apr-04 18:10	TJP
Vinyl Acetate	<	5.0	ug/l	08-Apr-04 18:10	TJP
Vinyl Chloride		2.0	ug/l	08-Apr-04 18:10	TJP
Xylenes (Total)		140	ug/l	08-Apr-04 18:10	TJP
EPA Method 624					
Tetrahydrofuran		1600	ug/l	13-Apr-04 10:44	TJP
EPA METHOD 625					
2,4,6-Trichlorophenol	<	10.	ug/l	15-Apr-04 23:03	CAH
2,4-Dichlorophenol	<	10.	ug/l	15-Apr-04 23:03	CAH
2,4-Dimethylphenol	<	10.	ug/l	15-Apr-04 23:03	CAH
2,4-Dinitrophenol	<	50.	ug/l	15-Apr-04 23:03	CAH
2,4-Dinitrotoluene	<	10.	ug/l	15-Apr-04 23:03	CAH
2,6-Dinitrotoluene	<	10.	ug/l	15-Apr-04 23:03	CAH
2-Chloronaphthalene	<	10.	ug/l	15-Apr-04 23:03	CAH
2-Chlorophenol	<	10.	ug/l	15-Apr-04 23:03	CAH
4,6-Dinitro-2-methylphenol	<	50.	ug/l	15-Apr-04 23:03	CAH
2-Nitrophenol	<	10.	ug/l	15-Apr-04 23:03	CAH
3,3'-Dichlorobenzidine	<	20.	ug/l	15-Apr-04 23:03	CAH
4-Bromophenyl-phenylether	<	10.	ug/l	15-Apr-04 23:03	CAH
4-Chlorophenyl-phenyl Ether	<	10.	ug/l	15-Apr-04 23:03	CAH
4-Methylphenol	<	10.	ug/l	15-Apr-04 23:03	CAH
4-Nitrophenol	<	10.	ug/l	15-Apr-04 23:03	CAH

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
Date Reported: 10-May-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04041607

Sample No: 04041607-2
Client ID: SOUTH ANNUAL
Site: L302
Locator: PAGEL PIT
Collect Date: 07-APR-04 09:05

Parameter		Result	Units	Date	By
Acenaphthene	<	10.	ug/l	15-Apr-04 23:03	CAH
Anthracene	<	10.	ug/l	15-Apr-04 23:03	CAH
Benzo(a)anthracene	<	10.	ug/l	15-Apr-04 23:03	CAH
Benzo(a)pyrene	<	10.	ug/l	15-Apr-04 23:03	CAH
Benzo(b)fluoranthene	<	10.	ug/l	15-Apr-04 23:03	CAH
Benzo(g,h,i)perylene	<	10.	ug/l	15-Apr-04 23:03	CAH
Benzo(k)fluoranthene	<	10.	ug/l	15-Apr-04 23:03	CAH
bis(2-Chloroethoxy)methane	<	10.	ug/l	15-Apr-04 23:03	CAH
bis(2-Chloroethyl) Ether	<	10.	ug/l	15-Apr-04 23:03	CAH
bis(2-Chloroisopropyl)Ether	<	10.	ug/l	15-Apr-04 23:03	CAH
bis(2-Ethylhexyl)phthalate	<	10.	ug/l	15-Apr-04 23:03	CAH
Butylbenzylphthalate	<	10.	ug/l	15-Apr-04 23:03	CAH
Chrysene	<	10.	ug/l	15-Apr-04 23:03	CAH
Di-n-butylphthalate	<	10.	ug/l	15-Apr-04 23:03	CAH
Di-n-octylphthalate	<	10.	ug/l	15-Apr-04 23:03	CAH
Dibenzo(a,h)anthracene	<	10.	ug/l	15-Apr-04 23:03	CAH
Diethylphthalate	<	10.	ug/l	15-Apr-04 23:03	CAH
Dimethylphthalate	<	10.	ug/l	15-Apr-04 23:03	CAH
Dioxin Screen	<	10.	ug/l	15-Apr-04 23:03	CAH
Fluoranthene	<	10.	ug/l	15-Apr-04 23:03	CAH
Fluorene	<	10.	ug/l	15-Apr-04 23:03	CAH
Hexachlorobenzene	<	10.	ug/l	15-Apr-04 23:03	CAH
Hexachlorobutadiene	<	10.	ug/l	15-Apr-04 23:03	CAH
Hexachlorocyclopentadiene	<	10.	ug/l	15-Apr-04 23:03	CAH
Hexachloroethane	<	10.	ug/l	15-Apr-04 23:03	CAH
Indeno(1,2,3-cd)pyrene	<	10.	ug/l	15-Apr-04 23:03	CAH
N-Nitrosodipropylamine	<	10.	ug/l	15-Apr-04 23:03	CAH
N-Nitrosodimethylamine	<	10.	ug/l	15-Apr-04 23:03	CAH
N-Nitrosodiphenylamine	<	10.	ug/l	15-Apr-04 23:03	CAH
Naphthalene	<	10.	ug/l	15-Apr-04 23:03	CAH
Nitrobenzene	<	10.	ug/l	15-Apr-04 23:03	CAH
Phenanthrene	<	10.	ug/l	15-Apr-04 23:03	CAH
Pyrene	<	10.	ug/l	15-Apr-04 23:03	CAH

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 07-Apr-04
Date Reported: 10-May-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04041607

Sample No: 04041607-2
Client ID: SOUTH ANNUAL
Site: L302
Locator: PAGEL PIT
Collect Date: 07-APR-04 09:05

Parameter		Result	Units	Date	By
SM METHOD 9222 D					
Fecal Coliform	<	10	cfu/100 ml	07-Apr-04 15:35	JMM
SUBCONTRACTED - Report Attached					
Tritium		220	pic/l	17-Apr-04 00:00	SUBCON

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PDC Laboratories, Inc.
DATA QUALIFIERS

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.

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.

K The relative standard deviation (RSD) was _____%, which failed to meet the acceptance criteria of _____% for initial calibration. The mean %RSD for all analytes included in the calibration was _____%, which is within the acceptance criteria.

L The percent difference (%D) was _____%, which failed to meet the acceptance criteria of _____% for continuing calibration verification. The mean %D for all analytes included in the continuing calibration was _____%, which is within the acceptance criteria.

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 outside of the required acceptance criteria on this second analysis. Results should be interpreted as estimated concentrations.

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

PDC LABORATORIES, INC.
2231 WEST ALTORFER DRIVE
PEORIA, IL 61615

PHONE # 309-692-9688
FAX # 309-692-9689

CHAIN OF CUSTODY RECORD

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

(1) CLIENT: PAGEL - South Unit

PROJECT NUMBER:

P.O. NUMBER:

MEANS SHIPPED:

ADDRESS:

PHONE NUMBER:

FAX NUMBER:

DATE SHIPPED:

CITY
STATE
ZIP

SAMPLER (PLEASE PRINT): R. ZINSER

CONTACT PERSON:

SAMPLER'S SIGNATURE: [signature]

MATRIX TYPES:
WW-WASTEWATER
DW-DRINKING WATER
GW-GROUND WATER
WWSL-SLUDGE
NAS-SOLID
OTHER: _____

(3) ANALYSIS REQUESTED

(4) (FOR LAB USE ONLY)
LOGIN # 0404 1607-2
LOGGED BY: RP
LAB PROJ. # _____
TEMPLATE: _____
PROJ. MGR.: _____

(2) SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	TOTAL # OF CONT	REMARKS
L 301	4-7-04	9:30	X		LCHT	15	
L 302	4-7-04	9:05	X		LCHT	15	

(5) TURNAROUND TIME REQUESTED (PLEASE CIRCLE) NORMAL RUSH
(RUSH TAT IS SUBJECT TO PDC LABS APPROVAL AND SURCHARGE)
RUSH RESULTS VIA (PLEASE CIRCLE) FAX PHONE
FAX # IF DIFFERENT FROM ABOVE:
PHONE # IF DIFFERENT FROM ABOVE:
DATE RESULTS NEEDED

(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) [signature]
DATE: 4-7-04
TIME: 1240

RECEIVED BY: (SIGNATURE)
DATE:
TIME:

RELINQUISHED BY: (SIGNATURE)
DATE:
TIME:

RECEIVED AT LAB BY: (SIGNATURE) [signature]
DATE: 4/7/04
TIME: 12:46

(8) COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT 6 °C
CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N
SAMPLE(S) RECEIVED ON ICE Y OR N
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

(...)s: white & canary should accompany samples to PDC Labs. P... copy to be retained by the client.

PAGE ____ OF ____

GROUNDWATER SAMPLING RECORD

Site/Project Name/Permit No. PAGEL South

Monitoring Well/Point L301 Date: 4-7-04 Start Time: 9:10

Field Personnel: R. ZINSER Finish Time: 9:30

Well Depth (Bottom) From MP: N/A ft

Depth to Water From MP (Prepurges) N/A ft Well Water Volume: _____ gal

Water Column Length: _____ ft Water Evacuated: _____ gal
(Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)

Evacuated with: ____ Teflon Bailer ____ Waterra ____ Bladder X Sub ~~Electric~~ Pump ____ Other (specify)

Sampled with: ____ Teflon Bailer ____ Waterra ____ Bladder X Sub ~~Electric~~ Pump ____ Other (specify)

Sample Appearance: Odor: Strong Color: Yellow Turbidity: Mod.

Weather: Sunny 45F Winds NW 10mph

Environment: Dirt

Remarks/Well Condition:

Time Unfiltered:	Collected	Parameter (15)
	(Y) / N	VOA (40mL)
	Y / N	TOX (250 mL)
	(Y) / N	TOC (40 mL)
	(Y) / N	Organics (1/2 gal)
9:30	(Y) / N	Phenol (250 mL)
	(Y) / N	CN- (250 mL)
	(Y) / N	Grease & Oil (1 L)
	(Y) / N	Metals (Total) (500 mL)
	(Y) / N	General (500 mL)
	(Y) / N	Ammonia (500 mL)
	(Y) / N	Fecal
	Y / N	

Filtered:		Field Filtered Inorganics Y / N
	Y / N	Metals (500 mL)
	Y / N	Ammonia/NO_2/NO_3 (500 mL)
	Y / N	General (500 mL)

Well Integrity Form	Yes	No
1. Does well have identification sign?		
2. Does well have protective posts?		
3. Is the protective casing locked and does key work?		
4. Is the well free of damage and in good shape?		
5. Does well cap fit securely?		
6. Is the well cap vented?		
7. Does the area around the well appear clean?		
8. Is the casing secure?		
9. Is surface seal void of erosion around/under the base?		
10. Is the surface seal free of cracks?		
11. Is the surface seal sloped?		
12. Is the locking cap free of rust?		
13. Any obstruction or kinks in the well?		
14. Does bladder pump & appurtenances work properly?		
15. Is there any evidence of natural contamination?		
16. Any presence of water in annular space?		
17. Has well or protective casing been recently painted?		
18. Any grease/unnatural substances on the top of well?		
19. Are there weep holes at the bottom of casing?		

Purge	Time	Gal / L	pH	Spec Con	Temp
1st Vol			6.71	4,460	14°C
2nd Vol					
3rd Vol					

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

Sampler's Signature: [signature]

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

GROUNDWATER SAMPLING RECORD

Site/Project Name/Permit No. PAGEL – South

Monitoring Well/Point L 302 Date: 4-7-04 Start Time: 8:50

Field Personnel: R. ZINSEL Finish Time: 9:05

Well Depth (Bottom) From MP: N/A ft

Depth to Water From MP (Prepurges) N/A ft Well Water Volume: _____ gal

Water Column Length: _____ ft Water Evacuated: _____ gal
(Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)

Evacuated with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump ____ Other (specify)

Sampled with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump ____ Other (specify)

Sample Appearance: Odor: Strong Color: Yellow Turbidity: Mod.

Weather: Sunny / 45°F Winds 10mph NW

Environment: Mud & GRASS – Blue TANK

Remarks/Well Condition:

Time Unfiltered:	Collected	Parameter (15)
	Y / N	VOA (40mL)
	Y / N	TOX (250 mL)
	Y / N	TOC (40 mL)
	Y / N	Organics (1/2 gal)
8:30	Y / N	Phenol (250 mL)
	Y / N	CN- (250 mL)
	Y / N	Grease & Oil (1 L)
	Y / N	Metals (Total) (500 mL)
	Y / N	General (500 mL)
	Y / N	Ammonia (500 mL)
	Y / N	Fecal
	Y / N	

Filtered:		Field Filtered Inorganics Y / N
	Y / N	Metals (500 mL)
	Y / N	Ammonia/NO_2/NO_3 (500 mL)
	Y / N	General (500 mL)

Well Integrity Form	Yes	No
1. Does well have identification sign?		
2. Does well have protective posts?		
3. Is the protective casing locked and does key work?		
4. Is the well free of damage and in good shape?		
5. Does well cap fit securely?		
6. Is the well cap vented?		
7. Does the area around the well appear clean?		
8. Is the casing secure?		
9. Is surface seal void of erosion around/under the base?		
10. Is the surface seal free of cracks?		
11. Is the surface seal sloped?		
12. Is the locking cap free of rust?		
13. Any obstruction or kinks in the well?		
14. Does bladder pump & appurtenances work properly?		
15. Is there any evidence of natural contamination?		
16. Any presence of water in annular space?		
17. Has well or protective casing been recently painted?		
18. Any grease/unnatural substances on the top of well?		
19. Are there weep holes at the bottom of casing?		

Purge	Time	Gal / L	pH	Spec Con	Temp
1st Vol			7.04	12,480	14°C
2nd Vol					
3rd Vol					

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

Sampler's Signature: [signature]

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Report Cover Page

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 08-Jul-04
Date Reported: 05-Aug-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04071763

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 4 results page(s) not including the cover page(s).

Sample No.	Client ID	Site	Locator
04071763-1	PAGEL/SOUTH/LCH	L301	PAGEL PIT
04071763-2	PAGEL/SOUTH/LCH	L302	PAGEL PIT

Certified by: Dorothy W. Rothert
Dorothy W. Rothert, Project Manager

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State of Illinois Certification for Bacteriological Analysis in Drinking Water -Lab Registry No. 17533
Drinking Water Certifications: Indiana (C-IL-04); Kansas (E-10338); Kentucky (90058); Missouri (00870); Wisconsin (998294430)
Wastewater Certifications: Arkansas; Iowa (240); Kansas (E-10338); Wisconsin (998294430)
Hazardous/Solid Waste Certifications: Arkansas; Kansas (E-10338); Wisconsin (998294430)
UST Certification: Iowa (240)
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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 08-Jul-04
Date Reported: 05-Aug-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04071763

Sample No: 04071763-1
Client ID: PAGEL/SOUTH/LCH
Site: L301
Locator: PAGEL PIT
Collect Date: 08-JUL-04 07:30

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand		65.	mg/l	09-Jul-04 09:50	JK/JAM
SM METHOD 4500 CN C,E / SW-846 METHOD 9012					
Cyanide, Total	<P	0.0050	mg/l	16-Jul-04 15:00	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand		510	mg/l	14-Jul-04 09:00	JAM
SM METHOD 3500 Cr D / SW-846 METHOD 7196A					
Chromium, Hexavalent	<Q	0.017	mg/l	08-Jul-04 16:09	JK
SM METHOD 4500 F C					
Fluoride		0.32	mg/l	12-Jul-04 08:10	ESH
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	6.0	mg/l	14-Jul-04 09:00	JS
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N		260	mg/l	12-Jul-04 15:25	lgtara
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics		0.057	mg/l	16-Jul-04 13:07	lgjfa
SM METHOD 2540 C					
Solids, Total Dissolved		290	mg/l	13-Jul-04 09:50	KJB/BA
SM METHOD 2540 D					
Solids, Total Suspended		26.	mg/l	14-Jul-04 11:30	KJB
SW-846 METHOD 3015					
Sample Preparation				12-Jul-04 11:30	DAB
SW-846 METHOD 6010B					
Iron		24.	mg/l	12-Jul-04 14:00	KJP
SW-846 METHOD 6020					
Silver	<	0.0050	mg/l	14-Jul-04 11:27	MLO
Arsenic		0.021	mg/l	14-Jul-04 11:27	MLO
Barium		1.3	mg/l	14-Jul-04 11:27	MLO
Cadmium	<	0.0010	mg/l	14-Jul-04 11:27	MLO
Chromium		0.023	mg/l	14-Jul-04 11:27	MLO
Copper		0.024	mg/l	16-Jul-04 09:08	MLO
Mercury	<	0.00020	mg/l	14-Jul-04 11:27	MLO
Manganese		0.11	mg/l	14-Jul-04 11:27	MLO

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 08-Jul-04
Date Reported: 05-Aug-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04071763

Sample No: 04071763-1
Client ID: PAGEL/SOUTH/LCH
Site: L301
Locator: PAGEL PIT
Collect Date: 08-JUL-04 07:30

Parameter		Result	Units	Date	By
Nickel		0.072	mg/l	14-Jul-04 11:27	MLO
Phosphorus		1.2	mg/l	14-Jul-04 11:27	MLO
Lead		0.0020	mg/l	14-Jul-04 11:27	MLO
Zinc		0.058	mg/l	14-Jul-04 11:27	MLO
SM METHOD 9222 D					
Fecal Coliform	<	10	cfu/100 ml	08-Jul-04 16:00	JMM

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 08-Jul-04
Date Reported: 05-Aug-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04071763

Sample No: 04071763-2
Client ID: PAGEL/SOUTH/LCH
Site: L302
Locator: PAGEL PIT
Collect Date: 08-JUL-04 08:00

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand		65.	mg/l	09-Jul-04 09:50	JK/JAM
SM METHOD 4500 CN C,E / SW-846 METHOD 9012					
Cyanide, Total	<P	0.0050	mg/l	16-Jul-04 15:01	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand		490	mg/l	14-Jul-04 09:00	JAM
SM METHOD 3500 Cr D / SW-846 METHOD 7196A					
Chromium, Hexavalent	<	0.017	mg/l	08-Jul-04 16:09	JK
SM METHOD 4500 F C					
Fluoride		0.31	mg/l	12-Jul-04 08:10	BSH
METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	6.0	mg/l	14-Jul-04 09:00	JS
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N		300	mg/l	12-Jul-04 15:30	lgtara
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics		0.065	mg/l	16-Jul-04 13:08	lgjfa
SM METHOD 2540 C					
Solids, Total Dissolved		280	mg/l	13-Jul-04 09:50	KJB/BA
SM METHOD 2540 D					
Solids, Total Suspended		34.	mg/l	14-Jul-04 11:32	KJB
SW-846 METHOD 3015					
Sample Preparation				12-Jul-04 11:30	DAB
SW-846 METHOD 6010B					
Iron		23.	mg/l	12-Jul-04 14:00	KJP
SW-846 METHOD 6020					
Silver	<	0.0050	mg/l	14-Jul-04 11:33	MLO
Arsenic		0.020	mg/l	14-Jul-04 11:33	MLO
Barium		1.3	mg/l	14-Jul-04 11:33	MLO
Cadmium	<	0.0010	mg/l	14-Jul-04 11:33	MLO
Chromium		0.024	mg/l	14-Jul-04 11:33	MLO
Copper		0.0068	mg/l	16-Jul-04 09:13	MLO
Mercury	<	0.00020	mg/l	14-Jul-04 11:33	MLO
Manganese		0.11	mg/l	14-Jul-04 11:33	MLO

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 08-Jul-04
Date Reported: 05-Aug-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04071763

Sample No: 04071763-2
Client ID: PAGEL/SOUTH/LCH
Site: L302
Locator: PAGEL PIT
Collect Date: 08-JUL-04 08:00

Parameter		Result	Units	Date	By
Nickel		0.070	mg/l	14-Jul-04 11:33	MLO
Phosphorus		1.2	mg/l	14-Jul-04 11:33	MLO
Lead		0.0017	mg/l	14-Jul-04 11:33	MLO
Zinc		0.048	mg/l	14-Jul-04 11:33	MLO
SM METHOD 9222 D					
Fecal Coliform	<	10	cfu/100 ml	08-Jul-04 16:00	JMM

recycled paper

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.

GROUNDWATER SAMPLING RECORD

Site/Project Name/Permit No. **Pagel Pit** – South UNIT

Monitoring Well/Point L 301 Date: 7-8-04 Start Time: 7:09

Field Personnel: R. Z INSER Finish Time: 7:30

Well Depth (Bottom) From MP: N/A ft

Depth to Water From MP (Prepurges) N/A ft Well Water Volume: _____ gal

Water Column Length: _____ ft Water Evacuated: _____ gal
(Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)

Evacuated with: ____ Teflon Bailer ____ Waterra ____ Bladder X ~~Electric~~ Sub Pump ____ Other (specify)

Sampled with: ____ Teflon Bailer ____ Waterra ____ Bladder X ~~Electric~~ Sub Pump ____ Other (specify)

Sample Appearance: Odor: Strong Color: Yellow Turbidity: Slight

Weather: Sunny / 70F Winds 5mph SW

Environment: Dirt – Weeds

Remarks/Well Condition:

Time	Collected	Parameter
Unfiltered:		
	Y / N	VOA (40mL)
	Y / N	TOX (250 mL)
	Y / N	TOC (40 mL)
	Y / N	Organics (1/2 gal)
	(Y) / N	Phenol (250 mL)
	(Y) / N	CN- (250 mL)
	(Y) / N	Grease & Oil (1 L)
	(Y) / N	Metals (Total) (500 mL)
	(Y) / N	General (500 mL)
	(Y) / N	Ammonia (500 mL)
	(Y) / N	Fecal
	(Y) / N	Hexachrome
Filtered:		Field Filtered Inorganics Y / N
	Y / N	Metals (500 mL)
	Y / N	Ammonia/NO_2/NO_3 (500 mL)
	Y / N	General (500 mL)

(8)

Well Integrity Form	Yes	No
1. Does well have identification sign?		
2. Does well have protective posts?		
3. Is the protective casing locked and does key work?		
4. Is the well free of damage and in good shape?		
5. Does well cap fit securely?		
6. Is the well cap vented?		
7. Does the area around the well appear clean?		
8. Is the casing secure?		
9. Is surface seal void of erosion around/under the base?		
10. Is the surface seal free of cracks?		
11. Is the surface seal sloped?		
12. Is the locking cap free of rust?		
13. Any obstruction or kinks in the well?		
14. Does bladder pump & appurtenances work properly?		
15. Is there any evidence of natural contamination?		
16. Any presence of water in annular space?		
17. Has well or protective casing been recently painted?		
18. Any grease/unnatural substances on the top of well?		
19. Are there weep holes at the bottom of casing?		

Purge	Time	Gal / L	pH	Spec Con	Temp
1st Vol			6.78	6,330	17°C
2nd Vol					
3rd Vol					

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

Sampler's Signature: [signature]

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GROUNDWATER SAMPLING RECORD

Site/Project Name/Permit No. **Pagel Pit** - South Unit

Monitoring Well/Point L302 Date: 7-8-04 Start Time: 7:35

Field Personnel: R-ZINSER Finish Time: 8:00

Well Depth (Bottom) From MP: N/A ft

Depth to Water From MP (Prepurges) N/A ft Well Water Volume: _____ gal

Water Column Length: _____ ft Water Evacuated: _____ gal
(Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)

Evacuated with: ____ Teflon Bailer ____ Waterra ____ Bladder X ~~Electric~~ Sub Pump ____ Other (specify)

Sampled with: ____ Teflon Bailer ____ Waterra ____ Bladder X ~~Electric~~ Sub Pump ____ Other (specify)

Sample Appearance: Odor: Strong Color: Yellow Turbidity: Slight

Weather: Sunny / 70F Winds 5mph SW

Environment: Weeds ~ Next to Road - Blue TANK

Remarks/Well Condition:

Time Collected		Parameter (8)
Unfiltered:		
_____	Y / N	VOA (40mL)
_____	Y / N	TOX (250 mL)
_____	Y / N	TOC (40 mL)
_____	Y / N	Organics (1/2 gal)
8:00	Y / N	Phenol (250 mL)
8	Y / N	CN- (250 mL)
_____	Y / N	Grease & Oil (1 L)
_____	Y / N	Metals (Total) (500 mL)
_____	Y / N	General (500 mL)
_____	Y / N	Ammonia (500 mL)
_____	Y / N	Fecal
_____	Y / N	Hexachrome

Filtered:		Field Filtered Inorganics Y / N
_____	Y / N	Metals (500 mL)
_____	Y / N	Ammonia/NO_2/NO_3 (500 mL)
_____	Y / N	General (500 mL)

Well Integrity Form	Yes	No
1. Does well have identification sign?		
2. Does well have protective posts?		
3. Is the protective casing locked and does key work?		
4. Is the well free of damage and in good shape?		
5. Does well cap fit securely?		
6. Is the well cap vented?		
7. Does the area around the well appear clean?		
8. Is the casing secure?		
9. Is surface seal void of erosion around/under the base?		
10. Is the surface seal free of cracks?		
11. Is the surface seal sloped?		
12. Is the locking cap free of rust?		
13. Any obstruction or kinks in the well?		
14. Does bladder pump & appurtenances work properly?		
15. Is there any evidence of natural contamination?		
16. Any presence of water in annular space?		
17. Has well or protective casing been recently painted?		
18. Any grease/unnatural substances on the top of well?		
19. Are there weep holes at the bottom of casing?		

Purge	Time	Gal / L	pH	Spec Con	Temp
1st Vol			6.87	6,270	17°C
2nd Vol					
3rd Vol					

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

Sampler's Signature: [signature]

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PDC LABORATORIES, INC.
2231 WEST ALTORFER DRIVE
PEORIA, IL 61615

PHONE # 309-692-9688
FAX # 309-692-9689

CHAIN OF CUSTODY RECORD

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

(1) CLIENT: PAGE 2 - SOUTH UNIT

ADDRESS

CITY
STATE
ZIP

CONTACT PERSON

PROJECT NUMBER | P.O. NUMBER | MEANS SHIPPED

PHONE NUMBER | FAX NUMBER | DATE SHIPPED

SAMPLER (PLEASE PRINT): R. ZINSER

SAMPLER'S SIGNATURE:

MATRIX TYPES:
WW-WASTEWATER
DW-DRINKING WATER
GW-GROUND WATER
WWSL-SLUDGE
NAS-SOLID
OTHER: _____

(3) ANALYSIS REQUESTED

(4) (FOR LAB USE ONLY)
LOGIN: 04071763-2
LOGGED BY:
LAB PROJ. #
TEMPLATE:
PROJ. MGR.:

(2)

SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	TOTAL # OF CONT	REMARKS
L301	7-8-04	7:30	X		LCHT	8	
L302	7-8-04	8:00	X		LCHT	8	

(5) TURNAROUND TIME REQUESTED (PLEASE CIRCLE) NORMAL RUSH
(RUSH TAT IS SUBJECT TO PDC LABS APPROVAL AND SURCHARGE)
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 7-8-04 | TIME 10:30 | RECEIVED BY: (SIGNATURE) | DATE | TIME

RELINQUISHED BY: (SIGNATURE) | DATE | TIME | RECEIVED AT LAB BY: (SIGNATURE) | DATE 7/8/04 | TIME 11:50

(8) COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT 5 °C
CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N
SAMPLE(S) RECEIVED ON ICE Y OR N
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

Copies: white & canary should accompany samples to PDC Labs. Pink copy to be retained by the client.

PAGE ____ OF ____

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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: 12-Oct-04
Date Reported: 27-Oct-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04102353

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 4 results page(s) not including the cover page(s).

Sample No.	Client ID	Site	Locator
04102353-1	PAGEL/SOUTH/LCH	L301	PAGEL PIT
04102353-2	PAGEL/SOUTH/LCH	L302	PAGEL PIT

Certified by: Dorothy W. Rothert
Dorothy W. Rothert, Project Manager

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NELAC Accreditation for Drinking Water, Wastewater, Hazardous and Solid Wastes Fields of Testing through IL EPA Lab No. 100230

State of Illinois Certification for Bacteriological Analysis in Drinking Water -Lab Registry No. 17533
Drinking Water Certifications: Indiana (C-IL-04); Kansas (E-10338); Kentucky (90058); Missouri (00870); Wisconsin (998294430)
Wastewater Certifications: Arkansas; Iowa (240); Kansas (E-10338); Wisconsin (998294430)
Hazardous/Solid Waste Certifications: Arkansas; Kansas (E-10338); Wisconsin (998294430)
UST Certification: Iowa (240)
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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 12-Oct-04
Date Reported: 27-Oct-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04102353

Sample No: 04102353-1
Client ID: PAGEL/SOUTH/LCH
Site: L301
Locator: PAGEL PIT
Collect Date: 12-OCT-04 12:50

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand		51.	mg/l	13-Oct-04 08:16	JK/JAM
SM METHOD 4500 CN C,E / SW-846 METHOD 9012					
Cyanide, Total	P<	0.0050	mg/l	18-Oct-04 10:14	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand		2300	mg/l	20-Oct-04 10:35	JAM
SM METHOD 3500 Cr D / SW-846 METHOD 7196A					
Chromium, Hexavalent	<Q	0.020	mg/l	13-Oct-04 09:47	JK
SM METHOD 4500 F C					
Fluoride		0.31	mg/l	15-Oct-04 07:30	ESH
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	6.0	mg/l	19-Oct-04 09:00	JS
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N		370	mg/l	22-Oct-04 11:07	JLC
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics		0.048	mg/l	20-Oct-04 11:26	lgjfa
SM METHOD 2540 C					
Solids, Total Dissolved		3300	mg/l	14-Oct-04 07:23	KD
SM METHOD 2540 D					
Solids, Total Suspended		22.	mg/l	13-Oct-04 10:55	KJB
SW-846 METHOD 3015					
Sample Preparation				14-Oct-04 09:30	NJS
SW-846 METHOD 6010B					
Iron		21.	mg/l	18-Oct-04 08:35	ERS
SW-846 METHOD 6020					
Silver		0.27	mg/l	14-Oct-04 11:00	KJP
Arsenic		0.023	mg/l	14-Oct-04 11:00	KJP
Barium		1.1	mg/l	14-Oct-04 11:00	KJP
Cadmium	<	0.0010	mg/l	14-Oct-04 11:00	KJP
Chromium		0.032	mg/l	14-Oct-04 11:00	KJP
Copper		0.010	mg/l	14-Oct-04 11:00	KJP
Mercury	<	0.00020	mg/l	15-Oct-04 09:00	KJP
Manganese		0.087	mg/l	14-Oct-04 11:00	KJP

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 12-Oct-04
Date Reported: 27-Oct-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04102353

Sample No: 04102353-1
Client ID: PAGEL/SOUTH/LCH
Site: L301
Locator: PAGEL PIT
Collect Date: 12-OCT-04 12:50

Parameter		Result	Units	Date	By
Nickel		0.087	mg/l	14-Oct-04 11:00	KJP
Phosphorus		1.6	mg/l	14-Oct-04 14:00	KJP
Lead		0.0020	mg/l	15-Oct-04 09:00	KJP
Zinc		0.047	mg/l	14-Oct-04 11:00	KJP
SM METHOD 9222 D					
Fecal Coliform	<	10	cfu/100 ml	12-Oct-04 11:10	JAB

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 12-Oct-04
Date Reported: 27-Oct-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04102353

Sample No: 04102353-2
Client ID: PAGEL/SOUTH/LCH
Site: L302
Locator: PAGEL PIT
Collect Date: 12-OCT-04 12:30

Parameter		Result	Units	Date	By
SM METHOD 5210 B					
Biochemical Oxygen Demand		47.	mg/l	13-Oct-04 13:00	JK/JAM
SM METHOD 4500 CN C,E / SW-846 METHOD 9012					
Cyanide, Total	P<	0.0050	mg/l	18-Oct-04 11:04	lgjfa
SM METHOD 5220 D					
Chemical Oxygen Demand		2300	mg/l	20-Oct-04 10:35	JAM
SM METHOD 3500 Cr D / SW-846 METHOD 7196A					
Chromium, Hexavalent	<Q	0.025	mg/l	13-Oct-04 09:47	JK
SM METHOD 4500 F C					
Fluoride		0.29	mg/l	15-Oct-04 07:30	ESH
EPA METHOD 1664 rev. February 1999					
Hexane Ext. Material (HEM) by SPE	<	5.0	mg/l	19-Oct-04 09:00	JS
SM METHOD 4500 NH3 D / EPA METHOD 350.1 (Phenate)					
Nitrogen, Ammonia as N		370	mg/l	22-Oct-04 11:07	JLC
SM METHOD 5530 B,D / SW-846 METHOD 9066 / EPA METHOD 420.2					
Phenolics		0.066	mg/l	20-Oct-04 11:27	lgjfa
SM METHOD 2540 C					
Solids, Total Dissolved		3100	mg/l	14-Oct-04 07:24	KD
SM METHOD 2540 D					
Solids, Total Suspended		17.	mg/l	13-Oct-04 11:02	KJB
SW-846 METHOD 3015					
Sample Preparation				14-Oct-04 09:30	NJS
SW-846 METHOD 6010B					
Iron		22.	mg/l	18-Oct-04 08:35	ERS
SW-846 METHOD 6020					
Silver	<	0.0050	mg/l	14-Oct-04 11:00	KJP
Arsenic		0.022	mg/l	14-Oct-04 11:00	KJP
Barium		1.1	mg/l	14-Oct-04 11:00	KJP
Cadmium	<	0.0010	mg/l	14-Oct-04 11:00	KJP
Chromium		0.032	mg/l	14-Oct-04 11:00	KJP
Copper		0.010	mg/l	14-Oct-04 11:00	KJP
Mercury	<	0.00020	mg/l	15-Oct-04 09:00	KJP
Manganese		0.087	mg/l	14-Oct-04 11:00	KJP

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Laboratory Results

Waste Group
5450 Wansford Way, Suite 201B

Rockford, IL 61109-1759

Attn: Mr. Evan Buskohl

Date Received: 12-Oct-04
Date Reported: 27-Oct-04
PO #: Pagel S-LCH
PDC Cust. # : 209324

Login No. 04102353

Sample No: 04102353-2
Client ID: PAGEL/SOUTH/LCH
Site: L302
Locator: PAGEL PIT
Collect Date: 12-OCT-04 12:30

Parameter		Result	Units	Date	By
Nickel		0.090	mg/l	14-Oct-04 11:00	KJP
Phosphorus		1.7	mg/l	14-Oct-04 14:00	KJP
Lead		0.0020	mg/l	15-Oct-04 09:00	KJP
Zinc		0.033	mg/l	14-Oct-04 11:00	KJP
SM METHOD 9222 D					
Fecal Coliform	<	10	cfu/100 ml	12-Oct-04 11:10	JAB

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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.

GROUNDWATER SAMPLING RECORD

Site/Project Name/Permit No. **Pagel Pit** - South

Monitoring Well/Point L 301 Date: 10/12/04 Start Time: 12:40

Field Personnel: R. Zinsle Finish Time: 12:50

Well Depth (Bottom) From MP: N/A ft

Depth to Water From MP (Prepurges) N/A ft Well Water Volume: _____ gal

Water Column Length: _____ ft Water Evacuated: _____ gal
(Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)

Evacuated with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump X Other (specify)

Sampled with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump X Other (specify)

Sample Appearance: Odor: Strong Color: Yellow Turbidity: Slight

Weather: Sunny 65°F Winds 5mph EAST

Environment: Dirt - Rock - Next to Cell

Remarks/Well Condition: * 45° Riser Pump

Time	Collected	Parameter
Unfiltered:		
	Y / N	VOA (40mL)
	Y / N	TOX (250 mL)
	Y / N	TOC (40 mL)
12:50	Y / N	Organics (1/2 gal)
	Y / N	Phenol (250 mL)
	Y / N	CN- (250 mL)
	Y / N	Grease & Oil (1 L)
	Y / N	Metals (Total) (500 mL)
	Y / N	General (500 mL)
	Y / N	Ammonia (500 mL)
	Y / N	Fecal
	Y / N	

8

Well Integrity Form	Yes	No
1. Does well have identification sign?		
2. Does well have protective posts?		
3. Is the protective casing locked and does key work?		
4. Is the well free of damage and in good shape?		
5. Does well cap fit securely?		
6. Is the well cap vented?		
7. Does the area around the well appear clean?		
8. Is the casing secure?		
9. Is surface seal void of erosion around/under the base?		
10. Is the surface seal free of cracks?		
11. Is the surface seal sloped?		
12. Is the locking cap free of rust?		
13. Any obstruction or kinks in the well?		
14. Does bladder pump & appurtenances work properly?		
15. Is there any evidence of natural contamination?		
16. Any presence of water in annular space?		
17. Has well or protective casing been recently painted?		
18. Any grease/unnatural substances on the top of well?		
19. Are there weep holes at the bottom of casing?		

Filtered:		Field Filtered Inorganics Y / N
	Y / N	Metals (500 mL)
	Y / N	Ammonia/NO_2/NO_3 (500 mL)
	Y / N	General (500 mL)

Purge	Time	Gal / L	pH	Spec Con	Temp
1st Vol			6.96	6,330	17°C
2nd Vol					
3rd Vol					

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

Sampler's Signature: [signature]

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

GROUNDWATER SAMPLING RECORD

Site/Project Name/Permit No. **Pagel Pit** – SOUTH

Monitoring Well/Point L302 Date: 10-12-04 Start Time: 12:20

Field Personnel: P. ZINSER Finish Time: 12:30

Well Depth (Bottom) From MP: _____ ft

Depth to Water From MP (Prepurges) _____ ft Well Water Volume: _____ gal

Water Column Length: _____ ft Water Evacuated: _____ gal
(Pipe ID: 1.5" - 0.092 gal/ft, 2"-0.16 gal/ft, 2.5 - 0.26 gal/ft)

Evacuated with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump X Other (specify)

Sampled with: ____ Teflon Bailer ____ Waterra ____ Bladder ____ Electric Pump X Other (specify)

Sample Appearance: Odor: Strong Color: Yellow Turbidity: Slight

Weather: Sunny 65F Winds 5mph EAST

Environment: GRASS - Next to Road

Remarks/Well Condition: *BLUE TANK - Pump

Time	Collected	Parameter (8)
Unfiltered:		
	Y / N	VOA (40mL)
	Y / N	TOX (250 mL)
	Y / N	TOC (40 mL)
	Y / N	Organics (1/2 gal)
12:30	Y / N	Phenol (250 mL)
	Y / N	CN- (250 mL)
	Y / N	Grease & Oil (1 L)
	Y / N	Metals (Total) (500 mL)
	Y / N	General (500 mL)
	Y / N	Ammonia (500 mL)
	Y / N	Fecal
	Y / N	

Filtered:		Field Filtered Inorganics Y / N
	Y / N	Metals (500 mL)
	Y / N	Ammonia/NO_2/NO_3 (500 mL)
	Y / N	General (500 mL)

Well Integrity Form	Yes	No
1. Does well have identification sign?		
2. Does well have protective posts?		
3. Is the protective casing locked and does key work?		
4. Is the well free of damage and in good shape?		
5. Does well cap fit securely?		
6. Is the well cap vented?		
7. Does the area around the well appear clean?		
8. Is the casing secure?		
9. Is surface seal void of erosion around/under the base?		
10. Is the surface seal free of cracks?		
11. Is the surface seal sloped?		
12. Is the locking cap free of rust?		
13. Any obstruction or kinks in the well?		
14. Does bladder pump & appurtenances work properly?		
15. Is there any evidence of natural contamination?		
16. Any presence of water in annular space?		
17. Has well or protective casing been recently painted?		
18. Any grease/unnatural substances on the top of well?		
19. Are there weep holes at the bottom of casing?		

Purge	Time	Gal / L	pH	Spec Con	Temp
1st Vol			6.97	6,470	17°C
2nd Vol					
3rd Vol					

Initial	Std	Read	Adjust
pH	4.00		4.00
	7.00		7.00
	10.00		10.00
Spec Con	1000		1000

Sampler's Signature: [signature]

PDC Laboratories, Inc. P.O. Box 9071 Peoria, IL 61612-9071 Phone: 309-692-9688 Fax: 309-692-9689

PDC LABORATORIES, INC.
2231 WEST ALTORFER DRIVE
PEORIA, IL 61615

PHONE # 309-692-9688
FAX # 309-692-9689

CHAIN OF CUSTODY RECORD

ALL HIGHLIGHTED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

(1) CLIENT: PAGEL - SOUTH

ADDRESS

CITY
STATE
ZIP

CONTACT PERSON

PROJECT NUMBER | P.O. NUMBER | MEANS SHIPPED

PHONE NUMBER | FAX NUMBER | DATE SHIPPED

SAMPLER (PLEASE PRINT): F. ZINSER

SAMPLER'S SIGNATURE:

MATRIX TYPES:
WW-WASTEWATER
DW-DRINKING WATER
GW-GROUND WATER
WWSL-SLUDGE
NAS-SOLID
OTHER: _____

(3) ANALYSIS REQUESTED

(4) (FOR LAB USE ONLY)
LOGIN # 04102353
LOGGED BY: JA
LAB PROJ. # _____
TEMPI ATF:
PROJ. MGR.: _____

(2) SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE GRAB	SAMPLE TYPE COMP	MATRIX TYPE	TOTAL # OF CONT	REMARKS
L301	10-12-04	12:50	X		LCHT	8	04102353-1
L302	10-12-04	12:30	X		LCHT	8	-2

(5) TURNAROUND TIME REQUESTED (PLEASE CIRCLE) NORMAL RUSH
(RUSH TAT IS SUBJECT TO PDC LABS APPROVAL AND SURCHARGE)
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 10-12-04 TIME
RECEIVED BY: (SIGNATURE) DATE 10/12 TIME 1250

RELINQUISHED BY: (SIGNATURE) DATE 10-12 TIME 335
RECEIVED AT LAB BY: (SIGNATURE) DATE 10-12-04 TIME 1535

(8) COMMENTS: (FOR LAB USE ONLY)

SAMPLE TEMPERATURE UPON RECEIPT 1 °C
CHILL PROCESS STARTED PRIOR TO RECEIPT Y OR N
SAMPLE(S) RECEIVED ON ICE Y OR N
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

Copies: white & canary should accompany samples to PDC Labs. Pink copy to be retained by the client.

PAGE _____ OF _____

APPENDIX E

Gas Monitoring Program

New Gas Extraction Wells Installed

Gas Migration Data

Gas Migration Monitoring for Pagel Landfill - 2004

		1/29/04	2/23/04	3/22/04	4/16/04	5/21/04	6/29/04	7/27/04	8/31/04	9/24/04	10/27/04	11/30/04	12/30/04
GP1	**7-12 --white**												
	% LEL	0	0	0	0	132	0	0	0	0	0	0	2
	% methane	0	0	0	0	6.6	0	0	0	0	0	0	0.1
	% CO2	19.3	1.4	0	0	13.2	0.6	18	1.1	2.5	15.2	13.3	0
	% O2	2.4	17.7	19.7	19.6	4.8	18.4	1.5	17.9	16.5	7.7	10.4	19.5
	Balance Gases	78.3	80.9	80.3	80.4	74.7	81	80.4	81	81	76.1	76.3	80.4
	Static Press.(in.)	0	0	0.1	0.2	0	+0.4	1.4	0	0.1	0	0.1	0
	15-20 --black												
	% LEL	0	0	0	0	104	0	0	0	0	0	0	0
	% methane	0	0	0	0	5.2	0	0	0	0	0	0	0
	% CO2	8.2	2.5	0.9	0.3	14.7	4	16.2	1.5	15	8.8	6.9	0
	% O2	13.4	15.6	19.1	19.7	0.7	15.3	2.2	17.2	6	12.6	13.9	19.7
	Balance Gases	78.4	81.7	80	80	79.3	80.7	81.7	81.3	79	78.4	79.2	80.3
	Static Press.(in.)	0	0.2	0.1	0.2	0	+0.3	1.3	0.1	0.1	0.1	0.1	0
GP2	**6-11 --white**												
	% LEL	752	734	84	76	384	0	300	10	306	218	166	0
	% methane	37.6	31.7	4.2	3.8	19.2	0	15	0.5	15.3	10.9	8.3	0
	% CO2	32	30	3.4	2.6	26.1	0	25.9	0.4	26.6	26.3	11.2	0
	% O2	0	0.3	16.2	16.8	0	19	0	19	0.2	0.7	0.5	19.5
	Balance Gases	30.4	32.8	76.3	76.9	54.7	81	59.1	79.1	58.8	62.1	80	80.5
	Static Press.(in.)	0	0.3	0.2	0.2	0	+0.1	1.2	0	0.1	0.1	0.2	0
	19-24 --black												
	% LEL	476	386	480	474	420	200	208	154	108	100	202	0
	% methane	23.8	19.3	24	23.7	21	12	10.4	7.7	5.4	5	10.1	0
	% CO2	28.8	24.1	24	24.7	27.9	28.5	31.6	32.1	26.6	29.2	12.9	0
	% O2	0	0	0	0	0	0	0	0.2	2.5	0	0	19.5
	Balance Gases	47.4	56.7	52	51.7	51.1	61.8	58.3	59.9	63.7	65.7	77	80.5
	Static Press.(in.)	0	0.2	0.1	0.2	0	+0.2	1.1	0.1	0.1	0.1	0	0
GP3	**10-15 --white**												
	% LEL	886	828	44	58	136	0	376	0	0	188	156	104
	% methane	44.3	41.4	2.2	2.9	6.8	0	18.9	0	0	9.4	7.8	5.2
	% CO2	19.7	23	3.3	4.1	2.1	0.2	20.9	0	0	20.9	19.9	18.2
	% O2	0	0	18.2	15.9	16	18.8	0	19.5	19.6	0	0	1.8
	Balance Gases	36	35.3	77.4	76.9	74.9	80.9	60.3	80.5	80.4	69.7	72.3	74.8
	Static Press.(in.)	0	0.4	0	0.4	0	0	1.4	0	0	0.2	0.2	0
	25-30 --black												
	% LEL	+1000	316	364	108	56	0	222	0	0	338	48	0
	% methane	51.2	15.8	18.2	10.4	2.8	0	11.1	0	0	16.9	2.4	0
	% CO2	28.7	24	21.1	21.7	0.8	19	24.6	0	0.1	21.4	15.2	9.8
	% O2	0	0.1	0	1.7	17.9	5.1	0	20	19.6	0	0	13.4
	Balance Gases	20.1	59.8	59.8	66.4	78.4	75.9	63.9	80	80.3	29.4	82.4	76.8
	Static Press.(in.)	0	0.3	0.3	0.4	0	0	1.3	0	0	0.3	0.1	0
GP4	**10.5-15.5 --white**												
	% LEL	+1000	+1000	+1000	+1000	+1000	99.8	+1000	926	966	+1000	+1000	940
	% methane	64.2	50.8	62	60.1	63.5	49.9	61	46.3	48.3	57.8	61.3	47
	% CO2	30.4	26.7	19.4	26.1	25.9	24.9	25	24.1	23.9	24.9	25.5	25
	% O2	0	0	0	0.4	0	0	0	0	0.5	0	0	0
	Balance Gases	5.4	22.4	15.8	12.3	9.5	26.1	14.3	29.8	27.2	17.2	13.2	28
	Static Press.(in.)	0	0.4	0.5	0.5	0.5	0	1.3	0	0.1	0.4	0.2	0

	21.5-26.5 --black												
	% LEL	+1000	+1000	+1000	772	+1000	+1000	+1000	+1000	+1000	+1000	+1000	778
	% methane	65.1	62.8	62.1	38.6	59.7	61.8	56.2	52.5	52.9	53.2	51.2	38.9
	% CO2	23.8	16.2	14.9	8.7	14.8	15.7	15.4	15.4	16	17.5	18.1	11.5
	% O2	0	0.1	0	7.5	0	0	0	0	0.1	0	0.2	3.7
	Balance Gases	11.1	21	22.9	44.6	25.3	22.5	28.4	32.1	30.9	29.4	30.9	45.8
	Static Press.(in.)	0	0.4	0.5	0.6	0.2	0	1.3	0	0	0.3	0.2	0
GP5	**6.5-16.5 --white**												
	% LEL	864	828	940	948	588	10	+1000	+1000	908	926	+1000	950
	% methane	43.2	41.4	47	47.2	29.4	0.5	56.3	50	45.4	46.3	51.7	47.5
	% CO2	21.7	23.1	25.7	25.9	14.9	0.3	26.6	35	23.7	23.7	25.3	23.8
	% O2	0.1	0.2	0	0	8.9	18.8	0.1	0	0	0	1.5	0
	Balance Gases	35	34.3	27.3	27	47.7	80.3	16.9	25	31.4	30.1	21.7	28.9
	Static Press.(in.)	0	0.2	0.5	0.6	0.4	+0.4	0.3	0.2	0.1	0	0.2	0
	20.5-30.5 --yellow												
	% LEL	622	704	679	664	4	788	760	326	540	532	574	502
	% methane	31.1	35.2	33.7	33.2	0.2	39.4	37.9	16.3	27	26	28.7	25.1
	% CO2	22.8	25.6	21.8	21.7	0	21.2	19.7	14.6	18.1	18.3	18.5	16.9
	% O2	0.2	0.1	0	0.4	19.7	0	0.4	0	0.7	0	0.7	2.8
	Balance Gases	45.9	38.1	44.7	40.7	80.1	39.8	42.2	69	54.5	55.5	52.1	57.3
	Static Press.(in.)	0	0.1	0.4	0	0.4	+0.4	0.3	0.2	0	0	0	0
	34.5-44.5 --black												
	% LEL	110	164	6.6	56	10	+1000	18	0	856	918	14	880
	% methane	5.5	8.2	3.3	2.8	0.5	50	0.9	0	42.8	45.9	0.7	44
	% CO2	1.6	3.7	1.6	1.2	0	25	0.7	0.2	22.5	23.6	0.4	23.2
	% O2	4.2	6.4	18.6	18.7	19.5	0	20.1	20	0.4	0	18.2	0
	Balance Gases	88.7	81.7	76.8	77.2	80	25	77.8	79.8	34.9	30.8	80.8	31.1
	Static Press.(in.)	-0.1	0.1	0.4	0	0.3	+0.5	0.3	0.2	0.1	0	0	0
GP6	**12-17 --white**												
	% LEL	644	628	760	742	852	900	814	726	686	14	46	616
	% methane	32.2	31.4	38	37.1	42.6	45	40.6	36.3	34.3	0.7	2.3	30.8
	% CO2	24.1	21.5	22.2	21.7	22.5	24.8	22.2	22	21.6	0.4	1.7	20.2
	% O2	0	0.6	0	0.4	0	0.1	0	0.3	0.3	18.9	18.3	1.6
	Balance Gases	43.7	46.5	39.8	40.7	34	29.1	37.3	41.4	43.5	80	77.7	47.2
	Static Press.(in.)	0	0.4	0	0	0.2	+0.1	1.1	0.1	0.1	0.1	0	0
	24-29 --black												
	% LEL	+1000	1000	+1000	+1000	6	+1000	+1000	+1000	926	16	96	+1000
	% methane	51.2	50	53	52	0.3	60.5	50.6	52	46.3	0.8	4.8	55
	% CO2	28.7	26.4	27	27.6	0	30.9	25.6	25.7	25.1	0.6	2.1	25.2
	% O2	0	0.3	0	0	19.1	0.1	0	0	0	18.8	17	0.4
	Balance Gases	20.1	23.3	20	20.6	80.5	8.5	24.1	22.3	28.8	79.8	76.1	20.5
	Static Press.(in.)	0	0.4	0	0	0.2	+0.2	1.2	0	0	0	0	0
GP7	**11-16 --white**												
	% LEL	+1000	+1000	+1000	+1000	+1000	+1000	+1000	480	+1000	+1000	+1000	+1000
	% methane	54.8	59	63.1	61.7	58.5	60.1	57.7	24	52.4	54.5	51.7	53.1
	% CO2	28.7	28.4	27.9	27.3	26.3	27	24.9	17.7	25.2	25.3	22.3	23.1
	% O2	1.4	0	0	0.5	1	1.8	2.2	2.2	2.4	0.7	4.2	3
	Balance Gases	15.1	12.6	9	10.5	13.5	11	14.2	55.9	19	19.5	19.8	19.8
	Static Press.(in.)	0	0.4	0.5	0.5	0.2	0	0.5	0.1	0.1	0	0.1	0.1
	22-27 --yellow												
	% LEL	428	700	880	874	932	+1000	+1000	224	688	526	750	704
	% methane	21.4	35	44	43.8	46.6	53.7	53	11.2	34.4	26.3	37.5	35.2
	% CO2	13.5	25.8	26	26.2	26.4	27.1	25.6	17.9	23.6	15.1	23.7	24.2
	% O2	2.1	0.1	0	0	0	0	0	0.5	2	8.2	1	0.6
	Balance Gases	63	39.1	30	29.9	27	18.9	21.1	70.4	40	50.3	37.5	40
	Static Press.(in.)	0	0.4	0.4	0.4	0.3	0	0.5	0.3	0	-0.1	0.1	0

	34.5-39.5 --black												
	% LEL	+1000	+1000	+1000	+1000	+1000	+1000	+1000	522	+1000	+1000	+1000	+1000
	% methane	61.7	63.6	66.2	66.8	64.4	69.1	67.7	26.1	61.9	63.4	67 3	64.5
	% CO2	31.2	28.1	27.9	28.2	28.6	29.2	27.6	18.9	27.5	27.1	27 3	26.9
	% O2	0	0	0	0	0	0	0	0	0	0	0	0 2
	Balance Gases	7.1	8.3	5.5	5	7	1.7	4.4	55	10.5	9.6	5.4	8.2
	Static Press.(in.)	0	0.5	0.5	0.6	0.5	+0.1	0.6	0.2	0	0	0	0
GP8	**9-14 --white**												
	% LEL	272	0	0	0	370	0	196	0	0	0	2	2
	% methane	13.6	0	0	0	18.5	0	9.8	0	0	0	0.1	0.1
	% CO2	8.9	0.4	0	0	15.9	0	15.9	0	1.1	0	0	0
	% O2	0.2	18.6	20.4	20.5	6.6	19.4	0	20	17.9	19	18.4	19.3
	Balance Gases	77.3	81	79.6	79.5	59.9	80.6	74.3	80	80.9	81	81.5	80.6
	Static Press.(in.)	0	0.3	0.4	0.4	0.4	+2	0.6	0.1	0	0	0.1	0
	20.5-25.5 --yellow												
	% LEL	0	0	0	0	4	0	0	0	0	0	0	0
	% methane	0	0	0	0	0.2	0	0	0	0	0	0	0
	% CO2	0	4.1	0	0	0	0	11	0	0	0.2	8.4	0
	% O2	18.1	16.6	20.5	20.2	19.3	19.4	4.7	19.7	20	18.9	9.7	19.4
	Balance Gases	81.9	79.5	79.5	79.8	80.6	80.6	84.4	80.3	80	80.9	81.8	80.6
	Static Press.(in.)	0	0.4	0.4	0.4	0.2	+0.1	0.6	0	0.1	0	0.2	0
	29.5-39.5 --black												
	% LEL	0	0	0	2	632	4	500	0	0	0	2	6
	% methane	0	0	0	0.1	31.6	0.2	25	0	0	0	0.1	0.3
	% CO2	18.5	1	3.1	2.7	21.5	3.9	17.4	0.4	1.4	1	1.4	3.1
	% O2	3.2	18.5	17.9	18.1	0	15.9	0	19.1	18.4	18.6	17	17.4
	Balance Gases	78.3	80.5	79.1	79.1	47	79.8	57.3	80.5	80.2	80.3	81.6	79.1
	Static Press.(in.)	0	0.4	0.4	0.4	0.2	+0.2	0.5	0.1	0.1	0	0.2	0
GP9	**15-20 --white**												
	% LEL	0	0	0	2	0	0	0	128	128	0	0	132
	% methane	0	0	0	0.1	0	0	0	6.4	6.4	0	0	6.6
	% CO2	2.6	3.6	16.1	3.5	2	0	4.5	21	19.9	3.2	13.2	17.6
	% O2	13.3	13.7	1.1	16.6	17.7	19.8	16.3	0	0	17	6 5	1.4
	Balance Gases	84.1	82.7	82.8	79.9	80.3	80.2	79.1	72.6	73.6	79.8	80.3	74.4
	Static Press.(in.)	0	0.1	0.2	0.8	1.4	+0.2	1.3	0	0	0.6	0.1	0
	33.8-38.8 --black												
	% LEL	554	0	274	264	236	0	136	66	0	24	70	116
	% methane	27.7	0	13.7	13.2	11.8	0	6.8	3.3	0	1.2	3 5	5.8
	% CO2	16.3	2.8	26.6	26.1	25.7	0	21.3	19.4	17.4	12	17.9	18.8
	% O2	2.4	14.1	0	0.3	0	19.7	0.6	0.3	3.1	7.2	0.7	0.4
	Balance Gases	53.6	83.1	59.8	60.2	62.4	80.3	71.1	77	79.4	79.3	77.8	74.9
	Static Press.(in.)	0	0	0.2	0.1	0.2	+0.2	1.7	0.6	0.6	0	0	0.1
GP10	**8-13 --white**												
	% LEL	424	0	402	410	900	+1000	+1000	620	668	866	720	788
	% methane	21.2	0	20.1	20.5	45	58.8	57.2	31	33.4	43.3	36	39.4
	% CO2	13.2	0	17.4	17.6	23.8	28.9	29.4	21.6	22.6	26.2	25.5	21.9
	% O2	4.7	19.4	4.2	3.9	1.7	0	0	5.2	3	0	1.1	5.4
	Balance Gases	60.9	80.6	58.3	58	29.6	12.3	13.2	42.5	39	30.5	37.4	32.2
	Static Press.(in.)	0	0	0	0	0.2	0	1	0.1	0	0.1	0	0
	19-24 --yellow												
	% LEL	308	64	100	112	+1000	+1000	+1000	316	368	832	834	50
	% methane	15.4	3.2	5	5.6	51.5	68	62.9	15.8	18.4	41.6	41.7	2.5
	% CO2	21.6	17.4	19.9	19.9	29.7	32	33.1	20.2	21.9	27.1	28.1	1.8
	% O2	0	3.2	0	0	0.3	0	0	0.8	0.1	0	0.2	17.8
	Balance Gases	63	76.1	75.1	74.5	18.7	0	3.8	63.2	56.6	31.3	30	77.2
	Static Press.(in.)	0	0	0	0	0.2	0	1.2	0	0	0.1	0.1	-0.2

	30-35 --black												
	% LEL	0	0	118	120	400	288	310	18	188	484	218	808
	% methane	0	0	5.9	6	20	14.4	15.5	0.9	9.4	24.2	10.9	40.4
	% CO2	16.4	8.6	16.5	16	20	25	21.4	7.2	11.8	19.8	22.3	22.2
	% O2	5.3	13.5	0	0	0	0.3	0	10.5	7.1	0	1	1.3
	Balance Gases	78.3	77.9	77.6	78	60	60.2	62.8	80.7	71.5	55.9	65.8	35.6
	Static Press.(in.)	-0.1	0	0	0	0	0	1	0	0	0	0.1	-0.1
GP11	**6.3-11.3 --white**												
	% LEL												
	% methane												
	% CO2												
	% O2												
	Balance Gases												
	Static Press.(in.)												
	20.7-15.7 --black												
	% LEL												
	% methane												
	% CO2												
	% O2												
	Balance Gases												
	Static Press.(in.)												
GP12	**9-14 --white**												
	% LEL												
	% methane												
	% CO2												
	% O2												
	Balance Gases												
	Static Press.(in.)												
	22-27 --black												
	% LEL												
	% methane												
	% CO2												
	% O2												
	Balance Gases												
	Static Press.(in.)												
GP15	**2-7 --white**												
	% LEL	578	34	130	64	422	750	+1000	748	692	58	730	610
	% methane	28.9	1.7	6.5	3.3	21.1	37.5	52.9	37.4	34.7	2.9	36.5	30.5
	% CO2	14.1	11.4	12.5	8.7	14.2	16.5	17	15	15.3	2.2	12.3	11.2
	% O2	0	0	0	5.9	0	0	0	0	0	15.9	0	0.3
	Balance Gases	57	86.9	81	81.9	64.8	46	29.7	47.6	50	78.5	51.3	58.2
	Static Press.(in.)	0	0.2	0	0	0.1	+0.1	1.4	0.1	0	0.2	0	0
GP16	**2-7 --white**												
	% LEL	0	0	0	0	0	0	0	0	0	0	0	0
	% methane	0	0	0	0	0	0	0	0	0	0	0	0
	% CO2	2.1	0.8	0.5	0.7	0	1.5	4.4	4.7	4.4	1.9	1.7	1.1
	% O2	13.3	16	10.5	18.2	19.4	16.5	12.9	14	16.6	18.2	16.7	18.2
	Balance Gases	84.6	83.2	81	81.1	80.6	82	82.7	81.3	79	79.9	81.5	80.7
	Static Press.(in.)	0	0.2	0	0.1	0.1	+0.5	1.3	0.1	0.4	0.1	0	-0.1
GP17	**8.5-13.5 --white**												
	% LEL	136	160	214	220	0	0	256	212	56	44	138	30
	% methane	6.8	8	10.7	11	0	0	12.8	10.6	2.8	2.2	6.9	1.5
	% CO2	22.2	19.1	18.6	18.9	0	0	16.9	16.8	4.1	4.7	17.7	6
	% O2	0.5	0.6	0	0	19.7	19.3	0	0.5	13.7	14.2	2.1	14
	Balance Gases	70.5	72.3	70.7	70.2	80.2	80.7	70.4	72.8	78.7	78.3	73.1	77.5
	Static Press.(in.)	0	0.2	0	0	0.1	+0.4	1.4	0.2	0.1	0.1	0	0

	20-25 --black												
	% LEL	386	300	210	200	b	480	452	44	384	172	380	52
	% methane	19.3	15	10.5	10	r	24	226	22	19.2	8.6	19	2.6
	% CO2	22.9	18	18.5	11.6	o	21	21.3	21	19.8	8.3	19	9.5
	% O2	0.2	0.1	0	6.8	k	0	0	0	2.3	11.7	0.8	10.1
	Balance Gases	57.6	66.9	71	70.8	e	55	56.6	57	57.5	71.3	61.2	77.7
	Static Press.(in.)	0	0.3	0	-0.1		+0	1.4	0.2	0.1	0	0	0
GP18	**--shallow**												
	% LEL	0	0			2	0	0	0	0	0	0	0
	% methane	0	0			0.1	0	0	0	0	0	0	0
	% CO2	3	1.2			1.6	2.3	1.2	1.7	0.4	0.7	0	1.4
	% O2	17.2	6.5			17.8	17.4	18.8	18.9	19.5	18.9	19.1	18
	Balance Gases	79.8	92.3			80.3	80.3	79.8	79.4	80.2	80.4	80.9	80.6
	Static Press.(in.)	0	0			0	0	1.4	0	0	0	0	0
	--deep												
	% LEL	0	0			2	0	0	0	0	0	0	0
	% methane	0	0			0.1	0	0	0	0	0	0	0
	% CO2	2.6	3.1			1.6	1.5	2.4	1.2	1.6	1.8	0	2.3
	% O2	18	12.8			17.9	17.9	16.8	18.8	18.1	17.7	18.9	17
	Balance Gases	79.4	84.1			80.4	80.4	80.7	80	80.2	80.5	81.1	80.7
	Static Press.(in.)	0	0.1			0	+0.2	1.5	0	0	0	0	0
GP19	**White-**												
	% LEL	0	0	0	0	860	800	+1000	0	0	778	650	210
	% methane	0	0	0	0	43	40	52.5	0	0	38.9	32.5	10.5
	% CO2	1.2	1.4	1.3	1.2	26.4	21.9	30.7	13.8	0.7	26.4	29.2	21.5
	% O2	17.8	8.6	18.7	18.9	0	0	0.1	6.3	18.6	0.1	0.2	1
	Balance Gases	81	90	80	80	29.8	32.9	17.3	79.9	80.5	34.6	38.1	66.8
	Static Press.(in.)	0	0	0	0	0.1	0	1.5	0	0	0	0.1	0
GP20	**White-**												
	% LEL	0	0	0	0	0	0	0	0	0	0	0	0
	% methane	0	0	0	0	0	0	0	0	0	0	0	0
	% CO2	4.4	2.1	4	3.3	0	2.2	2.5	1.7	1.2	5.8	6.3	1.5
	% O2	16.7	12.3	16.5	16.6	19.5	17.5	17	17.5	18.3	10.5	14.5	16.5
	Balance Gases	78.9	85.6	79.5	80.1	80.5	80.3	80.4	80.8	80.5	83.7	79.2	82
	Static Press.(in.)	0	0	0	0	0.1	0	1.4	0	0	0	0	0
GP21	**White-**												
	% LEL	0	0	120	0	0	20	40	18	4	0	0	12
	% methane	0	0	6	0	0	1	2	0.9	0.2	0	0	0.6
	% CO2	6.5	3.2	12	5.7	6.6	7	11.8	8.3	7.6	8.8	10.1	6
	% O2	14.2	13.1	0	12.4	10.8	11	7.1	10.8	11.2	10.4	12.9	11.7
	Balance Gases	79.3	83.7	82	79.9	82.5	81	79	80.2	80.8	80.8	77	81.7
	Static Press.(in.)	0	-0.1	0	0	0	0	1.5	0.3	0	0	0.1	0
GP22	**White-**												
	% LEL	22	0	0	0	0	0	0	0	0	0	0	2
	% methane	1.1	0	0	3.2	0	0	0	0	0	0	0	0.1
	% CO2	6.2	3.8	3	1.8	3.2	3.3	3.7	0	4.5	5	2.5	3.7
	% O2	2.1	1	1	0	1.1	2.6	2	14.8	1	0.9	17.2	3.9
	Balance Gases	90.6	95.1	96	95	95.8	93.9	94.2	85.2	94.8	94.2	80.3	92.4
	Static Press.(in.)	0	-0.1	0	0	0	-1.8	1.6	0.3	0.2	0.1	0	0
GP23	% LEL	0	0	0	0	2	0	0	0	0	0	0	0
	% methane	0	0	0	0	0.1	0	0	0	0	0	0	0
	% CO2	5.8	1.6	5	4.8	5.3	9.3	7.7	3	2.9	6.3	4.6	6
	% O2	14.3	2.7	10.5	9.7	11.5	4.2	9.5	15	16.5	13.8	14.8	13.5
	Balance Gases	79.9	95.7	84.5	85.5	83.2	86.5	82.8	82	80.5	79.9	80.6	80.5
	Static Press.(in.)	0	0	0	0	0.2	0	1.4	0.1	0	0	0	0

GP24	**White-**												
	% LEL	0	0	0	0	0	0	b	0	0	0	0	0
	% methane	0	0	0	0	0	0	r	0	0	0	0	0
	% CO2	2.3	0.5	0	0	0	0	o	0.5	4.4	4.1	1.1	1
	% O2	19.1	15.2	20.5	20.3	19	18.9	k	18.5	11.4	16.7	16.3	15.5
	Balance Gases	78.6	84.8	79.5	79.7	81	81.1	e	81	64.2	79.2	82.6	83.5
	Static Press.(in.)	0	0.5	0	0	0.2	0		0	0	0	0	9.0 (?)
GP25	**White-**												
	% LEL	0	0	0	0	4	0	0	0	0	0	0	0
	% methane	0	0	0	0	0.2	0	0	0	0	0	0	0
	% CO2	2	2.2	2.6	2.7	2.9	5.1	4.8	4.2	2.6	0.4	0	3.1
	% O2	10.4	9.9	8.9	9.1	7.1	6.7	8.9	9.6	16.3	18.5	18.5	8.3
	Balance Gases	87.6	87.9	88.6	88.3	89.8	87.9	86.2	86.2	81.1	81.1	81.5	88.7
	Static Press.(in.)	0	0	0	0	0	+0.3	1.4	0	0	0	0	0
GP26	**White-**												
	% LEL	0	4	32	46	170	62	24	78	50	60	54	2
	% methane	0	0.2	1.6	2.3	8.5	3.1	1.2	3.9	2.5	3	2.7	0.1
	% CO2	8.7	8.8	6.1	6.1	6.1	5.2	5.6	7.2	5.7	9.5	9.5	9.4
	% O2	0.6	0	3.6	3.7	0.1	0	0	0.1	6.4	0.3	0.3	0.3
	Balance Gases	90.7	91	88.5	88	85.4	91.7	93.6	88.7	85.5	87.7	87.5	90.3
	Static Press.(in.)	0	0	0	0	2.1	+0.3	1.4	0	0.2	0	0	0.1
GP27	**White-**												
	% LEL	0	0	4	2	0	0	0	0	0	0	0	2
	% methane	0	0	0.2	0.1	0	0	0	0	0	0	0	0.1
	% CO2	0.4	0.3	0.4	0.4	0.4	1.3	1.2	0.9	1	0	0.8	0.4
	% O2	19.5	18.3	19.2	19.2	18	17	18.3	18.6	18.5	19.9	16.4	18.7
	Balance Gases	80.1	81.4	80.2	80.3	80.6	81.7	80.6	80.5	80.5	80.1	82.7	80.8
	Static Press.(in.)	0	0.1	0	0	0.1	+0.4	1.6	0.2	0.1	0	0	0.1
GP28	**White-**												
	% LEL	0	0	2	0	2	0	0	0	0	0	0	0
	% methane	0	0	0.1	0	0.1	0	0	0	0	0	0	0
	% CO2	3.4	3.2	2.6	2.5	2.1	7.6	6.8	5.9	4.8	3.3	4.6	1.1
	% O2	18.5	16	18.4	18.6	15.9	11.1	13.6	14.4	15.8	17.9	14.8	18.9
	Balance Gases	78.1	80.8	79	79.1	81.9	81.3	79.6	79.7	79.4	78.7	80.6	80.1
	Static Press.(in.)	0	0.2	0	0	0.1	+0.3	1.4	0.1	0.1	0	0	0
GP29	**White-**												
	% LEL	0	0	0	0	0	0	0	0	0	0	0	0
	% methane	0	0	0	0	0	0	0	0	0	0	0	0
	% CO2	1.6	1.7	1.8	1.7	2.7	4	3.6	4.8	4.8	3.2	2.5	2.5
	% O2	19.3	18	19	19.1	16.2	16.1	16.7	15	15.8	17.2	17.2	17.5
	Balance Gases	79.1	80.3	79.2	79.2	81.1	79.9	79.3	80.2	79.4	79.4	80.3	80
	Static Press.(in.)	0	0.2	0	0	0.1	+0.2	1.3	0.2	0.1	0.1	0	-0.1
GP30	**White-**												
	% LEL	12	0	0	2	0	0	0	0	0	0	0	0
	% methane	0.6	0	0	0.1	0	0	0	0	0	0	0	0
	% CO2	13.2	3.2	10.5	10.56	5	4.7	10.1	11.2	11.9	11.1	11	10
	% O2	0.1	15.8	0	0.2	0	3.2	0	0.1	0.3	0.3	1	0
	Balance Gases	86.1	81	89.5	89.4	95	91.9	89.9	88.7	87.9	88.6	88	90
	Static Press.(in.)	+39.7	29.7	+30.1	+32.4	5.9	-0.1	34.1	39	33.3	26.8	51	33
GP31	**White-**												
	% LEL	0	0	0	0	0	0	0	0	0	0	0	0
	% methane	0	0	0	0	0	0	0	0	0	0	0	0
	% CO2	6.9	12.3	12.6	12.4	14.2	12.9	11.1	3.8	4.3	5	5.4	5
	% O2	13.8	4.9	2.1	2.5	0.4	3.1	5.9	15.6	15.5	15.5	14.9	15
	Balance Gases	79.3	82.8	85.2	85.3	85.4	83.9	82.9	80.3	80.2	79.5	79.6	80
	Static Press.(in.)	0	0.7	-1.0	-1.6	7	-3.8	1.3	0.2	0.2	0	0	-0.1

Gas Extraction Data

Pagel Landfill 2004

Well I.D.	Parameters	1/29/04	2/27/04	3/11/04	3/15/04	4/21/04	5/26/04	6/29/04	7/30/04	8/10/04	9/28/04	10/28/04	11/30/04	12/21/04
GW 100	% methane	50.1	36.5	34.5		42.5	32.1	30.2	49.7	46	48.3	48.4	41.3	45.3
	% CO2	29.7	19.2	21.6		26.9	25	19.5	31.4	29.7	30.3	27.3	25.2	25.4
	% O2	2.3	3.1	4.6		4.1	3.2	4.5	1.0	2.2	1.2	3	2.9	4.7
	Balance Gases	17.9	41.2	39.6		26.3	40	45.8	18.0	21.3	19.8	21.3	31.5	24.6
	Static Press.(in.)	-0.4	-1.6	-2.2		-2.7	-3.5	-7	-3.1	-5.8	-3.4	-7.5	-3.2	-4.5
	temp	75	74	70		85	70	91	85	75	80	68	74	52
GW 101	% methane	39.8	47.2	56.6		33.2	36.4	22	46.5	33.3	51.6	26.8	52.2	57.9
	% CO2	17.6	28.3	32.9		22.1	21.8	16.2	29.6	23.3	31.4	19.8	30.9	29.1
	% O2	4.5	4.1	0.9		4.7	4.5	4.7	0	2.6	0	4.7	0.2	0
	Balance Gases	38.1	20.4	9.8		39.7	37.1	57	29.9	40.8	17	48.7	17.7	12.9
	Static Press.(in.)	-7.6	-6.8	-3.5		-2.7	-3	-5.2	-2.6	-4.7	-2.2	-5.9	-3.4	-2
	temp	74	76	60		80	75	86	82	78	80	72	76	50
GW 102	% methane	46.9	38.9	63		32.1	28.4	19.9	43.3	34.8	40.9	28.3	26.3	35.9
	% CO2	31.6	21.2	37		27	23.8	16.8	31.4	27.7	29	23.3	22.1	27.2
	% O2	1.4	3.3	0		2.4	3.1	3.5	0	2.9	0.6	4.7	3.9	0.3
	Balance Gases	20.1	36.6	0		38.5	44.4	60	25.2	34.7	29.4	43.6	47.5	33
	Static Press.(in.)	-0.6	-4.7	-0.9		-5.8	-8.6	-8.2	-5.6	-8.6	-5.3	-9.7	-6.8	-3.6
	temp	85	82	85		105	105	110	110	108	109	104	108	95
GW 103	% methane	66.1	47.1	37.9		41.5	47.5	32.6	36.8	32.5	31.5	35.2	29.8	47.9
	% CO2	33.9	31.8	32.7		29.6	31.9	21.5	32.6	30.1	27.8	29.6	26.2	6
	% O2	0	0.4	0.2		2.6	0.4	0	0.3	0.2	0	1.1	1.2	0
	Balance Gases	0	20.7	29.3		25.7	20.4	46.6	30.3	37.1	40.8	34.2	42.8	20.5
	Static Press.(in.)	-0.8	-1.3	-9.3		-6.3	-8	-8.9	-14.2	-19.4	-13.8	-19.9	-17	-7
	temp	75	74	85		100	92	102	109	101	108	108	110	108
GW 110	% methane	62.7	50.3	33.2		42.6	39.9	37.2	49.8	47	57.8	39	54.6	55
	% CO2	35	33.4	20.3		27.9	24.8	18.3	31	28	35.1	24	31.4	30
	% O2	1.2	1.4	4.7		4.7	4.7	4.3	3.2	4	1	4.5	2	3
	Balance Gases	1.1	14.9	41.6		25.3	32.3	40.5	16.8	21	5.8	32.5	12	12
	Static Press.(in.)	-0.5	-1.2	-1		-1.2	-2.7	-3.7	-0.3	-2.2	-0.3	-1.5	-1.8	-0.5
	temp	55	60	72		85	70	98	80	75	78	65	74	50

GW 111	% methane	46.3	49.2	60.3	41.3	41.4	43	38.8	50.8	56.8	45.5	39.3	51
	% CO2	31.7	33.5	39.2	34.5	33.2	35.9	28.5	37.8	37.5	35	32.2	34.1
	% O2	1.2	1.8	0.5	1.4	0.4	0	4.4	0.2	0	0	1.1	0
	Balance Gases	20.8	15.5	0	24.1	28.8	21.1	28.4	10.4	6	19.5	27.4	14.9
	Static Press.(in.)	-7.3	-6.5	-1.4	-10.4	-10.2	-9	-2.9	-4.4	-1.3	-9.9	-8.9	-5.4
	temp	104	104	97	104	90	112	115	112	110	110	110	106
GW 112	% methane	47.7	41.8	61.8	33.8	32.5	40.7	35.4	41.1	61.5	58	52.5	66
	% CO2	32.6	31.5	38.5	22.7	24.7	27.9	35	28	38.5	31.8	33.5	34
	% O2	2.1	2.2	0	3	4.8	4.5	4.2	4.3	0	0	2.5	0
	Balance Gases	17.6	24.5	0	39.4	38.3	27.8	35.4	26.5	0	0.2	11.5	0
	Static Press.(in.)	-6	-6.4	-0.8	-6.5	-8	-3.4	-0.7	-1.4	-1.4	-1.8	-1.6	-4
	temp	102	100	75	100	92	106	115	108	86	85	84	45
GW 113	% methane	57	53.3	28.8	56.6	60.1	17.8	50	40.1	39.1	40.3	41.5	47.9
	% CO2	34.3	32.9	20.6	38.4	37.4	27.5	38.5	31.8	26	26.2	27.5	31
	% O2	0	1.7	3.8	0	0	0	0	2.6	4.1	4.1	3.6	0
	Balance Gases	8.7	12.1	46.5	5	2.4	54.5	3.5	26.3	30.3	29.3	27.1	21.1
	Static Press.(in.)	-1	-3.2	-9	-1.4	-2.4	-3.8	-1.6	-16.1	-6.3	-11.2	-7.6	-17.9
	temp	75	78	75	92	82	94	94	88	92	82	84	75
GW 120	% methane	64.1	52.1	44.4	34.5	45.4	24.3	48.8	41.1	48.4	49.4	50.6	54.9
	% CO2	35.5	29.4	26.8	21.8	27.8	19.2	30.1	25.9	27.8	29.8	27.7	30
	% O2	0.1	2.6	4	4.7	3.3	4.3	2.6	3.7	3.7	1.2	3.6	2.2
	Balance Gases	0.3	15.9	24.6	38.6	23.5	52.9	18.3	28.2	19.6	19.4	18.2	12.6
	Static Press.(in.)	-0.2	-1.4	-2.3	-22.6	-7.3	-9.7	-14	-10.1	-14.2	-3.5	-13.9	-10.3
	temp	55	58	60	80	75	88	80	72	70	60	68	54
GW 121	% methane	51.6	57.4	64.4	52.2	51.5	55.8	53.3	53.7	60.8	57.8	52.8	60.5
	% CO2	39.7	36.7	35.6	37.6	36.7	39.6	39.1	38.8	39.3	37.2	35.5	34.5
	% O2	1.2	0.9	0	1.4	1.4	0.7	1.3	0.7	0	1	0.7	0
	Balance Gases	7.5	5	0	9.7	9.5	3.8	6.2	7	0	3.9	11.1	5
	Static Press.(in.)	-6	-5.4	-0.9	-10	-9.7	-6.7	-4.7	-5.6	-1	-9.9	-7.5	-4.1
	temp	94	94	105	92	90	92	98	95	102	92	90	94
GW 122	% methane	54.2	51.7	62.5	48.1	47.6	54.8	53.3	46.9	61.8	55.8	50.1	64.2
	% CO2	33.8	31.5	36.7	33.8	33.5	38.6	36.8	31.2	38.2	36.4	32.7	35.8
	% O2	2.8	3.1	0.6	3	3.1	1.9	1.1	4	0	1.9	2.5	0
	Balance Gases	9.2	13.7	0	16	15.5	4.2	8.7	18	0	6.2	14.7	0
	Static Press.(in.)	-5.6	-6.2	-0.5	-7.5	-7.3	-0.1	-3.2	-4.4	-0.7	-2.9	-6.3	-1.4
	temp	70	72	75	80	75	95	100	90	90	90	85	70

GW 123	% methane	60.3	45.3	45.8	60	63.1	30.2	57	56.9	61.5	61.5	55.5	68
	% CO2	38.2	24.8	27.2	38.7	36.9	32.8	35.3	38	36.2	36.6	32.6	31.8
	% O2	0	2.9	4.5	0	0	0	2.9	0	0	0	1.9	0
	Balance Gases	1.5	27	22.5	1.3	0	34	4.7	5.1	2.5	2.1	9.2	0.2
	Static Press.(in.)	-0.5	-1.6	-0.2	-0.9	-0.6	-3.3	-1.8	-11.8	-0.1	-8.4	-4.7	-0.5
	temp	90	88	90	95	95	95	94	95	98	92	92	80
GW 130	% methane	67.5	58.3	63.8	62.5	59.8	59.6	57.7	60.3	58.6	60.6	60	67.8
	% CO2	32	29.9	31.1	30.9	30.6	28.5	40	29.1	29.5	30.7	27	31.3
	% O2	0.5	2.4	0.3	0	1	0.6	0	0	0	0.7	0.8	0
	Balance Gases	0	9.4	3.7	6.7	7.8	10.9	2.3	10.5	11.8	8.1	13.2	1
	Static Press.(in.)	-9.5	-10.6	-3.5	-11.4	-14.6	-12.9	-10.2	-16.5	-11.4	-18.4	-13	-6.5
	temp	65	68	64	76	70	75	102	70	70	65	70	50
GW 131	% methane	53.8	57.5	64.6	55.3	56.2	61.1	59.8	59.9	61.9	62.4	51.8	66.3
	% CO2	31.6	33.9	35.3	39.6	38.3	38.9	40.2	40.1	37.7	37.2	32.3	33.9
	% O2	3.3	3.7	0.5	1.1	1.3	0	0	0	0.3	0.3	3	0
	Balance Gases	11.3	4.9	0	3.8	4.2	0	0	0	0	0	13.9	0
	Static Press.(in.)	-16.2	-12.8	-0.2	-16.5	-16.2	-12.7	-8.2	-12.4	-5.5	-13.8	-17.1	-8.8
	temp	80	82	82	90	80	94	96	92	90	84	86	80
GW 132	% methane	44.5	52.1	42.7	38.9	38.2	54.1	57.8	59	55.3	37	40.8	66.6
	% CO2	28.3	33.4	30.1	25.5	26.6	37.9	40.7	40.3	36.9	26.9	26.9	33.3
	% O2	4.1	3.9	2.3	4.4	4.7	1.8	0	0	1.4	4.7	4.2	0
	Balance Gases	23.1	10.6	25	32.1	30.4	6.2	1.5	0.7	6.2	31.2	27.8	0
	Static Press.(in.)	-7.5	-8.2	-6	-13	-12.8	-1.4	-1.3	-3	-2.2	-19.4	-10.2	-1.5
	temp	104	106	95	105	100	107	112	105	105	108	108	75
GW 133	% methane	41.3	51.2	65.5	33.2	28	60	58.4	59.9	62	55.9	56.4	66.1
	% CO2	28.8	30.6	34.5	20.8	18	40	40.7	39.4	38	35.3	34.3	33.9
	% O2	3.7	4.3	0	2.5	4.9	0	0	0.1	0	2.2	2.5	0
	Balance Gases	26.2	13.9	0	53.6	48.9	0	1.5	0.7	0	6.5	6.8	0
	Static Press.(in.)	-4.2	-5.1	-0.1	-4.1	-5.1	-0.4	-0.5	-1.2	-2.7	-3.9	-3.1	-0.1
	temp	96	96	80	95	95	98	100	95	95	90	85	90
GW 134	% methane	56.3	52.8	41.9	55.2	65.3	53.2	59.1	50.8	58.8	53.5	50.8	60.1
	% CO2	34.9	33.3	21.4	33.2	32	33.4	36.8	31.3	36.4	30.9	31.8	34.2
	% O2	0	2.1	4.8	1.5	0	2.3	0	2.6	0	2.4	1.8	0
	Balance Gases	8.8	11.8	31.8	9.8	3	10.1	4	15	4.8	13.6	15.4	5.7
	Static Press.(in.)	-0.6	-1.2	-0.2	-0.3	-0.1	-0.1	-0.2	-10.4	-0.2	-9.1	-5.6	-1.4
	temp	75	78	45	82	60	80	92	75	80	68	72	55

GW 140	% methane	56.8	49.7	37	48.9	56.5	49.5	57.9	49.3	50.9	45.4	48	58.2
	% CO2	35.3	31.6	29	33	35.5	31.2	29.6	29.8	30.8	26.8	27.9	36
	% O2	2.4	4.3	4.2	3.2	2.1	3.5	0.3	3.4	2.6	4.8	4	0.8
	Balance Gases	5.5	14.4	34.8	14.9	5.9	16.1	12.1	17.5	16.1	21.9	19.9	5
	Static Press.(in.)	-4.4	-5.8	-3.8	-1.3	-2	-30	-11.2	-25.2	-25.4	-28.5	-22.8	-8.5
	temp	70	72	70	85	75	90	70	80	85	66	80	60
GW 141	% methane	53.3	51.6	59.6	61	38.5	61.7	59.5	41	59.9	44.7	54.4	66.5
	% CO2	34.6	32.7	36	39	24.6	38.3	40.5	27.2	39.4	28.2	34.5	33.5
	% O2	1.6	2.4	1.2	0	4.6	0	0	4.1	0	4.6	2.6	0
	Balance Gases	10.5	13.3	3.2	0	32.3	0	0	27.6	0.7	22.4	8.4	0
	Static Press.(in.)	-4.7	-5.1	-1	-1.6	-17.1	-3.1	-0.2	-7.3	-0.1	-5.4	-2.6	-2.7
	temp	90	92	102	82	85	117	116	112	115	107	110	108
GW 142	% methane	56.4	58.3	62	59.3	59	57.5	59.3	57.7	59.2	56.8	60.9	66.4
	% CO2	34.6	36.9	37.5	40.7	41	38.3	39	39.1	39	35.6	38.4	33.6
	% O2	1.5	1.7	0.5	0	0	0	0	0	0	0.7	0.1	0
	Balance Gases	7.5	3.1	0	0	0	3.9	1.7	3	0.9	5.5	0.3	0
	Static Press.(in.)	-18.7	-14.5	-17	-18	-0.6	-17.8	-11.3	-17.7	-2.4	-20.8	-17.9	-7.1
	temp	112	110	112	85	95	117	112	112	120	112	112	112
GW 143	% methane	65.9	38.7	56.7	60.6	61.4	63.6	61.5	60.4	61.9	59	56.8	67.7
	% CO2	34.1	22.6	36.1	39.3	38.6	36.4	38.4	37.3	37.3	34.5	33.1	33.3
	% O2	0	3.4	1	0	0	0	0	0	0	1	1.7	0
	Balance Gases	0	35.3	6.1	0.1	0	0	0.1	2.2	0.8	5.5	8.3	0
	Static Press.(in.)	-0.9	-12.1	-18.1	-6.7	-9.1	-7.7	-4.2	-13.6	-6.1	-14.8	-10.7	-3.3
	temp	95	96	90	105	92	10.5	100	98	100	92	94	80
GW 150	% methane	63.3	51.7	43.5	61.7	61.6	61.5	58.9	62	60.9	63.1	59.5	55.5
	% CO2	36	31.2	24.3	38.3	38.2	38.5	38.6	37.3	37.3	35.8	34.9	31.7
	% O2	0.6	1.1	4.5	0	0.1	0	0.2	0	0	1	1.7	3
	Balance Gases	0.1	16	28.6	0	0	0	2.1	0.7	1.7	0	4.3	9.7
	Static Press.(in.)	-4.1	-6.2	-21.2	-19.3	-6	20.5	-14.1	-21	-18.3	-9.5	-19.4	-4.1
	temp	65	68	65	114	65	70	80	65	70	60	70	68
GW 151	% methane	47.3	52.2	61.8	50.3	49.7	47.4	49.2	50.2	55.5	49.9	51.5	60
	% CO2	31.6	34.6	38.1	34.5	34.2	33.2	33.7	33.9	36.2	32.2	33.6	35.6
	% O2	2.8	3.1	0.2	2.6	2.8	2.6	1.9	2.2	0.7	3	2.2	0.5
	Balance Gases	18.3	10.1	0	12.6	12.2	17.1	15.3	13.8	7.5	14.9	12.8	4
	Static Press.(in.)	-6.8	-5.3	-2	-14.1	-13.7	-14.9	-8	-14.3	-6.2	-14.8	-12.8	-5.4
	temp	100	102	110	100	90	100	110	108	105	98	98	100

GW 152	% methane	38.8	46.4	64	61.4	61.1	43.7	48.2	42	60.1	49.6	62	64.9
	% CO2	25.4	29.3	36	38.6	38.9	29.4	32.9	27.3	39	31.2	38	35.1
	% O2	4.7	4.6	0	0	0	4.3	3.3	4	0	4.1	0	0
	Balance Gases	31.1	19.7	0	0	0	22.3	15.4	26.8	0.9	15.5	0	0
	Static Press.(in.)	-10.2	-9.8	-0.4	-4.7	-1.8	-13.2	-5.2	-11.4	-2.4	-5.3	-0.9	-3.1
	temp	110	110	118	120	98	116	120	114	120	116	116	122
GW 153	% methane	64.5	44.6	55.1	58.8	59.7	61.2	59.3	48.8	59.6	52.8	59.5	63.8
	% CO2	35.3	31.8	38.9	41.2	39.2	38.8	40.3	28.8	39	33.6	37.7	36.2
	% O2	0.1	2.1	0.2	0	0	0	0	3.9	0.2	2.9	0.7	0
	Balance Gases	0.1	21.5	5.7	0	1.3	0	0.4	18.5	1.1	10.7	2.1	0
	Static Press.(in.)	-1.6	-2.3	-23.2	-2.8	-12.7	-3.9	-3.2	-13.3	-5.1	-14.1	-9	-0.8
	temp	90	90	88	90	85	88	90	88	85	80	83	74
GW 160	% methane	62.3	59.9	62.5	60	55.9	60.8	59	61.6	61.5	56.6	59.3	65.5
	% CO2	37.1	36.7	37.2	40	37.7	39.2	37	38.4	38.6	35.5	35.9	34
	% O2	0.5	0.8	0.1	0	1.8	0	0	0	0	2	1.1	0.5
	Balance Gases	0.1	2.6	0	0	4.5	0	4	0	0	5.9	4	0
	Static Press.(in.)	-9	-8.7	-10.2	-13.1	-13.4	-14.5	-14.3	-14.9	-12	-15.8	-13	-2
	temp	75	78	80	90	80	90	85	83	88	78	80	50
GW 161	% methane	47.2	50.3	62	32.2	46.2	40.3	44.4	37	37	30.3	32.4	55.2
	% CO2	31.6	32.7	37	24.7	34.9	32.2	34.6	31.2	27	26.9	27.4	35.8
	% O2	2.8	3.1	0.9	1.2	0.9	1.8	0.4	1.4	4	1.9	1.7	0
	Balance Gases	18.4	13.9	0	17.8	17.8	25.5	20.6	30.5	2	40.9	38.4	9
	Static Press.(in.)	-2	-3.2	-0.5	-13	-13.1	-12.9	-5.6	-11	-3.3	-8.7	-5.8	-1.2
	temp	98	100		92	90	92	95	90	95	92	92	94
GW 162	% methane	50.2	54.4	62	34.8	36	50.3	54.8	42	57.6	47.6	52.4	63.5
	% CO2	33.6	37.8	37.5	25	26	35.6	38.7	29.2	39.4	32.1	34.4	36.5
	% O2	1.8	1.1	0.5	4.1	4.9	2.4	0	4.2	0.1	3.9	2.6	0
	Balance Gases	14.4	6.7	0	36	33.8	12.7	6.5	25.3	3.1	16.2	10.5	0
	Static Press.(in.)	-8.7	-9.3	-2.8	-14.2	-2.8	-12.2	-4.9	-10.6	-0.9	-8	-3.5	-0.2
	temp	106	106	108	118	92	120	120	119	120	115	118	112
GW 163	% methane	65.7	61.2	59.6	57	51.6	61.7	59.4	60.9	60.6	54.2	54.2	64.3
	% CO2	34.2	37.1	38.3	40.6	33.1	38.3	40.5	39.1	39.1	34.4	33.9	35.7
	% O2	0	0.3	0	0	3.6	0	0	0	0	2.7	2.8	0
	Balance Gases	0.1	1.4	2.2	2.4	11.5	0	0.1	0	0.3	8.8	9.1	0
	Static Press.(in.)	-0.2	-6.5	-2.2	-5.7	-22.5	-6.4	-3.1	-12.6	-5.7	-13.3	-3.3	-5.7
	temp	90	92	92	92	88	94	94	94	92	90	90	68

GW 170	% methane	48.8	55.7	34.5		60.7	62	62.8	58.7	63.3	62.9	59.7	63	64.3
	% CO2	34.5	34.6	17.3		39.3	38.1	47.2	39.3	36.8	36.9	35.7	36.5	35.3
	% O2	3.7	3.1	4.6		0	0	0	0	0	0	1.2	0.3	0
	Balance Gases	13	6.6	43.2		0	0	0	2	0	0.2	3.4	0	0.4
	Static Press.(in.)	-12.5	-10.2	-11.8		-4.6	-2.8	-3.2	-4.5	-8.4	-3.5	-10.6	-8.3	-5.7
	temp	86	90	91		95	85	94	96	82	95	80	92	68
GW 171	% methane	51.2	53.6	59.3		32.2	34.6	49.6	51.4	47.1	49.9	39.2	43.5	58.4
	% CO2	32.6	34.7	38.1		24.7	27.8	35.1	35.9	34.5	34.5	28.1	30.9	35.6
	% O2	1.9	0.9	0.5		1.2	2.2	1.9	0.9	1.6	0.6	3.8	2.2	0.3
	Balance Gases	14.3	10.8	2		17.8	36.8	13.3	12.8	17.8	14.5	29.2	23.5	5.7
	Static Press.(in.)	-15.2	-12.4	-9.8		-13	-21.4	-0.2	-12.2	-18.8	-12.4	-19.5	-18.9	-9.6
	temp	106	106	105		92	94	105	105	105	106	105	105	106
GW 172	% methane	66.5	44.4	30.3	59.9	58.9	52.8	58.4	51.8	54.7	61.2	46.4	58.6	65.5
	% CO2	33.5	29.8	19.7	39.5	41.1	36.2	40	36	34.8	38.8	29.9	36.4	34.6
	% O2	0	4.5	15.3	0.6	0	2.7	0.8	0	1.9	0	4.2	1.4	0
	Balance Gases	0	21.3	34.7	0	0	8.1	0.8	12.2	8.4	0	19.7	3.6	0
	Static Press.(in.)	-0.8	-10.7	-17	-5.7	-0.8	-7.4	-1.6	-0.5	-7.7	-2	-2.9	-0.4	-4.3
	temp	75	78	65	68	80	75	82	88	82	84	75	74	66
GW 180	% methane	41.6	38.6	45.9		59.8	61.6	59.9	58.2	60.9	60.8	55.1	59	50.5
	% CO2	28.6	25.5	28		39.5	38	37.5	37.2	37.2	36.8	33.6	34.5	29.1
	% O2	4.1	4.7	4.7		0	0	0	0	0	0	1.2	0.3	4
	Balance Gases	25.7	31.2	21.4		0	0.6	2.5	4.2	1.8	2.2	9.7	6.2	15.6
	Static Press.(in.)	-13.5	-16.2	-5.6		-4.6	-7.4	-9.1	-5.1	-9.5	-4.5	-11	-8.6	-3.4
	temp	86	88	81		95	72	90	88	88	90	80	84	84
GW 181	% methane	51.1	53.4	64.9		46	23.7	47	48.3	44.7	48.7	42.1	46.6	55.3
	% CO2	34.7	34.6	35.1		34	24.4	34.6	34.6	32.7	33.9	29.3	31.7	34.1
	% O2	1.2	1.8	0		2.1	2.1	1.5	1.2	1.9	1	2.9	1.7	0.4
	Balance Gases	13	10.2	0		17.9	49.5	17.5	16.3	31.5	16.6	25.7	19.5	10.5
	Static Press.(in.)	-5.1	-6.4	-0.2		-14.5	-14.3	-15.6	-8.1	-14.3	-7.4	-15.8	-25.8	-5
	temp	106	106	112		108	95	106	105	106	106	102	102	102
GW 182	% methane	48.7	41.4	60.5		58.4	61.3	61.5	33.4	61.1	60.6	57.8	58.9	60.3
	% CO2	32.4	30	39.1		41.6	38.7	38.7	31.6	38.9	39.4	37.5	37.9	34.8
	% O2	3.6	4.2	0.3		0	0	0.1	0	0	0	1.2	0.9	0.3
	Balance Gases	15.3	24.4	0		0	0	0	35	0	0	3.2	3	4.7
	Static Press.(in.)	-15.5	-14.8	-9.4		-2.6	-8.7	-4.4	-1	-9.4	-2.6	-9.4	-6	-0.6
	temp	86	88	73		85	80	85	88	86	86	82	84	80

GW 190	% methane	51	47.6	56.2	59.1	56.6	51.8	58.2	57.2	53.1	40.8	50.6	58.2
	% CO2	31.5	29.8	29.3	34.6	31.7	30.1	34.3	30.5	32.9	24.6	28.8	34.9
	% O2	3.4	4.1	0	0	0	0	0	0	0	2.6	0.6	0.5
	Balance Gases	14.1	18.5	14.5	6.9	11.7	18.3	7.5	12.2	14	31.1	19.8	6.6
	Static Press.(in.)	-12.5	-13.4	-3.8	-4.9	-6.5	-2.9	-3.2	-7.5	-2.1	-7.9	-5.4	-0.6
	temp	80	82	60	87	70	75	80	80	80	76	76	60
GW 191	% methane	46.8	40.8	58.8	55.4	55	54.8	55.7	56.4	55	47.8	43.9	62
	% CO2	27.8	26.9	38.2	39.6	37.9	37.9	35.5	37	35.5	31	27.9	36.9
	% O2	4.2	4.1	0	0	0	0	0	0	0	2.6	4.1	0
	Balance Gases	21.2	28.2	2.8	4.9	7	7.2	9.7	6.6	8.5	18.5	23.9	0.9
	Static Press.(in.)	-18.7	-17.3	-7.2	-16	-19	-18.8	-13.7	-20.4	-13.7	-22.2	-17.4	-11.7
	temp	84	86	84	98	90	99	95	95	96	92	94	88
FLARE	% methane	53.1	51.7	55.1	51.1	49.4	50.9	54.5	50.4	53.7	50.8	50.7	51.1
	% CO2	32.7	31.9	35.5	35.7	33.4	34.8	36.5	34.4	35.2	33.5	31.7	32.8
	% O2	1.7	2.1	3.5	1.4	2.4	1.8	0.5	1.2	0.7	1.9	2.2	2
	Balance Gases	12.5	14.3	5.8	11.5	15	12.5	8.5	14.1	10.3	14.2	15.3	14.1
	Static Press.(in.)	3.1	3.4	3.5	2.3		+1.2	2	1.1	1.4	2.4	-	3.5
	temp	1162	1095	1305	1195	1320	1137		1047	1243	1224	1090	1410
	SCFM	1105	1185	958	880	990	869	1080	963	999	920	923	1213
	gas temp												
	inlet valve setting												
	outlet valve setting												
	blower amps												

New Gas Extraction Wells

WELL #	NORTHING	EASTING	ELEV.	WELL DEPTH
GW S1	2000242.7	800990.2	760.3	**40.1**
GW S2	2000245.9	801234.1	769.6	**47.6**
GW S3	2000331.1	801073.7	798.2	**75.8**
GW S4	2000343.6	801412.7	783.3	**58.7**
GW S5	2000429.1	801580.3	777.5	**50.0**
GW S6	2000352.1	801222.7	799.7	**76.2**
GW S8	2000435.7	800970.4	764.1	**42.3**
GW S10	2000579.1	801564.5	782.0	**54.6**
GW S11	2000637.7	800966.6	766.1	**43.5**
GW S17	2000818.8	800889.7	772.0	**49.9**

Well Form

PROJECT NAME PAGEL LANDFILL SOUTH UNIT **DATE:** 8/3/2004

PROJECT NO. PL-022

DRILLING		WELL AS-BUILD				
						Well Head
GW S1	**Well Number**					
40.14'	**Linear feet of Drilling**					TOP
		Top of Ground El.	760.3'			
45.3'	**Linear feet of Completion**	Backfill Material	2'			
		Bentonite Plug	2'			
0	**Linear Feet of Abandonment**	Lenth of Solid Pipe	25'			
		Backfill Material	11'			
		Bentoite Plug	3'			
		Isolation Layer	0'			
				0	0	
NOTES:		Length of Gravel Pack	21.0'	0	0	
				0	0	
		Length of Perf. Pipe	20.3'	0	0	
				0	0	
		Style of Pipe	DR 11	0	0	
				0	0	
		Bottom of Bore	720.16'			
		Boring Diameter	36"			

Well Form

PROJECT NAME PAGEL LANDFILL SOUTH UNIT **DATE:** 8/2/2004

PROJECT NO. PL-022

DRILLING		WELL AS-BUILD				
						Well Head
GW S2	**Well Number**					
47.6'	**Linear feet of Drilling**					TOP
		Top of Ground El.	769.6'			
52.6'	**Linear feet of Completion**	Backfill Material	2'			
		Bentonite Plug	4'			
0'	**Linear Feet of Abandonment**	Lenth of Solid Pipe	25'			
		Backfill Material	3'			
		Bentoite Plug	3'			
		Isolation Layer	0'			
				0	0	
NOTES:		Length of Gravel Pack	28.0'	0	0	
				0	0	
		Length of Perf. Pipe	27.6	0	0	
				0	0	
		Style of Pipe	DR 11	0	0	
				0	0	
		Bottom of Bore	722.0'			
		Boring Diameter	36"			

Well Form

PROJECT NAME PAGEL LANDFILL SOUTH UNIT **DATE:** 8/2/2004

PROJECT NO. PL-022

DRILLING		WELL AS-BUILD				
						Well Head
GW S3	**Well Number**					
75.8'	**Linear feet of Drilling**					TOP
		Top of Ground El.	798.2'			
82.2'	**Linear feet of Completion**	Backfill Material	2'			
		Bentonite Plug	2'			
0'	**Linear Feet of Abandonment**	Lenth of Solid Pipe	25'			
		Backfill Material	11.0'			
		Bentoite Plug	3.0'			
		Isolation Layer	0'			
				0	0	
NOTES:		Length of Gravel Pack	58.0'	0	0	
				0	0	
		Length of Perf. Pipe	57.2'	0	0	
				0	0	
		Style of Pipe	DR 11	0	0	
				0	0	
		Bottom of Bore	722.41'			
		Boring Diameter	36"			

Well Form

PROJECT NAME PAGEL LANDFILL SOUTH UNIT **DATE:** 8/2/2004

PROJECT NO. PL-022

DRILLING		WELL AS-BUILD				
						Well Head
GW S4	**Well Number**					
58.7'	**Linear feet of Drilling**					TOP
		Top of Ground El.	783.3'			
64.3'	**Linear feet of Completion**	Backfill Material	2'			
		Bentonite Plug	2'			
0'	**Linear Feet of Abandonment**	Lenth of Solid Pipe	25'			
		Backfill Material	11'			
		Bentoite Plug	3'			
		Isolation Layer	0'			
				0	0	
NOTES:		Length of Gravel Pack	40.0'	0	0	
				0	0	
		Length of Perf. Pipe	39.3'	0	0	
				0	0	
		Style of Pipe	DR 11	0	0	
				0	0	
		Bottom of Bore	724.6'			
		Boring Diameter	36"			

Well Form

PROJECT NAME PAGEL LANDFILL SOUTH UNIT **DATE:** 8/2/2004

PROJECT NO. PL-022

DRILLING		WELL AS-BUILD				
						Well Head
GW S5	**Well Number**					
50.0'	**Linear feet of Drilling**					TOP
		Top of Ground El.	777.5'			
55.5'	**Linear feet of Completion**	Backfill Material	2'			
		Bentonite Plug	2'			
0'	**Linear Feet of Abandonment**	Lenth of Solid Pipe	25'			
		Backfill Material	11'			
		Bentoite Plug	3'			
		Isolation Layer	0'			
				0	0	
NOTES:		Length of Gravel Pack	31.5'	0	0	
				0	0	
		Length of Perf. Pipe	30.5'	0	0	
				0	0	
		Style of Pipe	DR 11	0	0	
				0	0	
		Bottom of Bore	727.5'			
		Boring Diameter	36"			

Well Form

PROJECT NAME PAGEL LANDFILL SOUTH UNIT **DATE:** 8/4/2004

PROJECT NO. PL-022

DRILLING		WELL AS-BUILD				
						Well Head
GW S6	**Well Number**					
76.2'	**Linear feet of Drilling**					TOP
		Top of Ground El.	799.7'			
81.7	**Linear feet of Completion**	Backfill Material	2'			
		Bentonite Plug	2'			
0'	**Linear Feet of Abandonment**	Lenth of Solid Pipe	25'			
		Backfill Material	11'			
		Bentoite Plug	3'			
		Isolation Layer	0'			
				0	0	
NOTES:		Length of Gravel Pack	57.5'	0	0	
				0	0	
		Length of Perf. Pipe	56.7'	0	0	
				0	0	
		Style of Pipe	DR 11	0	0	
				0	0	
		Bottom of Bore	723.5'			
		Boring Diameter	36"			

Well Form

PROJECT NAME PAGEL LANDFILL SOUTH UNIT **DATE:** 8/3/2004

PROJECT NO. PL-022

DRILLING		WELL AS-BUILD				
						Well Head
GW S8	**Well Number**					
42.3'	**Linear feet of Drilling**					TOP
		Top of Ground El.	764.1'			
53.3	**Linear feet of Completion**	Backfill Material	2'			
		Bentonite Plug	2'			
0	**Linear Feet of Abandonment**	Lenth of Solid Pipe	25'			
		Backfill Material	10.5'			
		Bentoite Plug	3'			
		Isolation Layer	0			
				0	0	
NOTES:		Length of Gravel Pack	24'	0	0	
				0	0	
		Length of Perf. Pipe	23.1'	0	0	
				0	0	
		Style of Pipe	DR 11	0	0	
				0	0	
		Bottom of Bore	721.8'			
		Boring Diameter	36"			

Well Form

PROJECT NAME PAGEL LANDFILL SOUTH UNIT **DATE:** 8/3/2004

PROJECT NO. PL-022

DRILLING		WELL AS-BUILD				
						Well Head
GW S10	**Well Number**					
54.5'	**Linear feet of Drilling**					TOP
		Top of Ground El.	782.0'			
55.0'	**Linear feet of Completion**	Backfill Material	2'			
		Bentonite Plug	2'			
0	**Linear Feet of Abandonment**	Lenth of Solid Pipe	25'			
		Backfill Material	11'			
		Bentoite Plug	3'			
		Isolation Layer	0			
				0	0	
NOTES:		Length of Gravel Pack	36'	0	0	
				0	0	
		Length of Perf. Pipe	35.0'	0	0	
				0	0	
		Style of Pipe	DR 11	0	0	
				0	0	
		Bottom of Bore	727.5'			
		Boring Diameter	36"			

Well Form

PROJECT NAME PAGEL LANDFILL SOUTH UNIT **DATE:** 8/4/2004

PROJECT NO. PL-022

DRILLING		WELL AS-BUILD				
						Well Head
GW S11	**Well Number**					
43.5'	**Linear feet of Drilling**					TOP
		Top of Ground El.	766.1'			
49.1'	**Linear feet of Completion**	Backfill Material	2'			
		Bentonite Plug	2'			
0	**Linear Feet of Abandonment**	Lenth of Solid Pipe	25'			
		Backfill Material	11'			
		Bentoite Plug	3'			
		Isolation Layer	0			
				0	0	
NOTES:		Length of Gravel Pack	25'	0	0	
				0	0	
		Length of Perf. Pipe	24.1'	0	0	
				0	0	
		Style of Pipe	DR 11	0	0	
				0	0	
		Bottom of Bore	722.6'			
		Boring Diameter	36"			

Well Form

PROJECT NAME PAGEL LANDFILL SOUTH UNIT **DATE:** 8/4/2004

PROJECT NO. PL-022

DRILLING		WELL AS-BUILD				
						Well Head
GW S17	**Well Number**					
49.9'	**Linear feet of Drilling**					TOP
		Top of Ground El.	772.0'			
55.0'	**Linear feet of Completion**	Backfill Material	2'			
		Bentonite Plug	2'			
0	**Linear Feet of Abandonment**	Lenth of Solid Pipe	25'			
		Backfill Material	8.5'			
		Bentoite Plug	3'			
		Isolation Layer	0			
				0	0	
NOTES:		Length of Gravel Pack	31'	0	0	
				0	0	
		Length of Perf. Pipe	30.0'	0	0	
				0	0	
		Style of Pipe	DR 11	0	0	
				0	0	
		Bottom of Bore	722.0			
		Boring Diameter	36"			

APPENDIX F

Groundwater Monitoring Program

Attachment 1 - North Unit 2004 Data

Attachment 2 - South Unit 2004 Data

Attachment 3 - Leachate 2004 Data

Attachment 4 - North Unit Table of Exceedences

Attachment 5 - South Unit Table of Exceedences

Attachment 6 - North Unit Graphs

Attachment 7 - South Unit Graphs

Attachment 8 - Trend Analysis (Condition VIII.23)

GROUNDWATER AND LEACHATE MONITORING REPORT

2018080001 – Winnebago County
Winnebago Reclamation Service
Permit No. 1991-138-LF

Year Ending December 31, 2004

In accordance with Condition XI.2.a of Permit No. 1991-138-LF, provided below is a report summarizing data from the groundwater and leachate monitoring programs for the North and South Units for the year ending December 31, 2004. Specifically, this report includes the following:

1) Summary of monitoring data for the calendar year;
2) Dates of submittal of comprehensive monitoring data to the Illinois EPA during the monitoring year;
3) Statistical summaries and analysis of trends;
4) Changes to the monitoring program; and
5) Discussion of error analysis, detection limits and observed trends.

Additionally, Condition VIII.23 of the aforementioned permit requires that trend analyses be performed on data from wells R05S, G10S, G13S, G13D, G16S and G16D. The results shall be included in the annual report. It should be noted, however, that wells G16S and G16D have been deleted from the monitoring program pursuant to Permit Modification No. 17.

The permitted routine and annual groundwater monitoring network in 2004 utilized the following groundwater wells:

North Unit

Upgradient Wells:	**G09M, G09D, G13S, G13D, G20D**
Zone of Attenuation Wells:	**G15S, R03S, G03M, G38S, G40S, G33D, G34D, G35D, G36S, R42S, G16M, G17S, G18S, G18D, G41M, G41S, G37S, G14D, G41D**
Compliance Boundary Wells:	**G39S**

South Unit

Upgradient Wells:	**R11S, G11D, R22S, G13S, G13D, G22D**
Zone of Attenuation Wells:	**R05S, G10S, G23D, R24D, R25D, R27D, R28D, G29S, G29D, G26S, G26D**

The permitted Groundwater Management Zone (GMZ) monitoring network in 2004 utilized the following monitoring points:

GMZ Wells:	**R03S, G03M, G09M, G09D, G13S, G13D, G14D, G15S, G16M, G16D, G17S, G18S, G18D, G119, G20D, G33S, G33D, G34S, G34D, G35S, G35D, G36S, G37S, G37D, G38S, G39S, G40S, G41S, G41M, G41D, R42S, G130**
GMZ Surface Water Monitoring Points:	**SG1, SG2, SG3**

The permitted leachate monitoring network in 2004 utilized the following monitoring points:

North Unit

Monitoring Points:	**L313, L314, L315, L316**

South Unit

Monitoring Points:	**L301, L302**

Summary of Monitoring Data

The annual and routine groundwater monitoring analytical data for the North Unit is provided in Attachment 1. The annual and routine groundwater monitoring analytical data for the South Unit is provided in Attachment 2. The leachate monitoring analytical data is provided in Attachment 3. Groundwater monitoring data associated with the North Unit GMZ has been evaluated in application Log No. 2004-257 which is currently under review with the Illinois EPA and therefore is not contained within this annual report.

Dates of Submittal of Comprehensive Monitoring Data

Groundwater and leachate monitoring data were submitted to the Illinois EPA on the following dates for both units:

April 13, 2004	List G1 and List L1	First Quarter 2004 event
July 13, 2004	List G1/G2 and List L2/L3	Second Quarter 2004 event
October 13, 2004	List G1 and List L1	Third Quarter 2004 event
January 13, 2005	List G1 and List L1	Fourth Quarter 2004 event

Statistical Summaries and Analysis of Trends

Consistent with the permit, Condition VIII.13 states that any of the following events shall constitute an "observed increase" for both the North and South Units:

a) The concentration of any constituent in List G1 of Condition VII.12 (Condition VIII.12) shows a progressive increase over four (4) consecutive quarters.
b) The concentration of any constituent monitored in accordance with List G1 or List G2 of Condition VIII.12 exceeds the Maximum Allowable Predicted Concentration (MAPC) at an established monitoring point within the zone of attenuation.
c) The concentration of any organic constituent in List G2, monitored in accordance with Condition VIII.12 exceeds the preceding measured concentration at any established point within the zone of attenuation.
d) The concentration of any constituent monitored at or beyond the edge of the zone of attenuation (compliance boundary) or at an upgradient well exceeds its Applicable Groundwater Quality Standard (AGQS).

The noted observed increases from the 2004 reviews for the North Unit are listed in Table 1, provided in Attachment 4 and the noted observed increases for the South Unit are listed in Table 2, provided in Attachment 5.

Graphs are provided for the analyses of trends in Attachment 6 (North Unit) and Attachment 7 (South Unit).

The following parameters were noted as exhibiting a four quarter increase during 2004.

North Unit	
Parameter	*Parameters and wells exhibiting a statistical elevated trend*
Dissolved Iron	R03S
Dissolved Manganese	G03M, G14D, R03S
Specific Conductance	G13S*
Total Dissolved Solids	G37S
South Unit	
Parameter	*Parameters and wells exhibiting a statistical elevated trend*
Dissolved Chloride	R27D

* Indicates an upgradient well

Any observed trends will be addressed in the Discussion of Error Analysis, Detection Limits and Observed Trends section.

Changes to the Monitoring Program

Permit Modification No. 24, issued March 26, 2004, approved revisions to the site's AGQS values and required the establishment of AGQS/MAPC values for specific G2 list parameters no later than July 15, 2005. Modification No. 25, issued April 27, 2004, deleted duplicate parameters from list L2 and added a condition requiring the installation of an additional monitoring well (G49D) to the Southern Unit Monitoring Network. The installation of G49D was completed January 25, 2005 and sampling commenced with the first quarter 2005 sampling event.

Discussion of Error Analysis, Detection Limits and Observed Trends

The use of interwell AGQS and MAPC values increases the influence of spatial variability between groundwater monitoring wells, which increases the systematic error of the statistics. Currently in Permit 1991-138-LF, only a handful of intrawell MAPC values exist for the North Unit and no intrawell AGQS values exist for the North or South Unit wells. For those wells without an intrawell MAPC value, the interwell AGQS values must be used. Relating the number of parameters noted in the quarterly reviews to those parameters actually exhibiting increasing trends indicates that there is a disparity between the summary statistics and actual site conditions. This leads to a significant number of false positives (and potentially false negatives) in both the North and South Unit evaluations. These systematic errors are in addition to the systematic and random errors produced by sampling, natural phenomena and site conditions. Furthermore, the change in background groundwater quality, as discussed in the permit renewal submitted in December 2002, further exemplifies these false positives and false negatives in both the North and South Units.

There are also systematic errors with the current intrawell MAPCs for the North Unit that not only affects the evaluation of groundwater quality but also the laboratory detection limits. It is evident that the current MAPCs do not represent values that account for natural attenuative properties of the deposits between the waste boundary and the compliance boundary (100 feet from the waste boundary). MAPC values in most cases are greater than the AGQSs. If no attenuative properties existed between the waste boundary and the monitor wells, then the MAPC should be equivalent to the AGQS. In most cases, the permitted MAPCs are only a fraction of the MDLs. For example, the MAPC for dissolved arsenic varies from 0.0027 ug/l to 0.3563 ug/l. The lowest MDL for arsenic in 35 IAC 724 Appendix I is 10 ug/l. An organic parameter example is benzene: the MAPC for benzene ranges from 0.0001 ug/l to 0.0119 ug/l. The lowest MDL for benzene in 35 IAC 724 Appendix I is 2 ug/l. The laboratory's detection limits were not able to meet many of the current permit limits.

Graphical trend analysis shows that most wells and parameters are consistent and do not show increasing trends. Some inconsistencies are detected, and the Illinois EPA has been notified of these parameters. The North Unit is currently in Corrective Action and contains a GMZ. For the South Unit, a groundwater assessment and an evaluation of the background groundwater quality was performed as part of the permit renewal submitted in December 2002. Data to revise AGQSs for several G2 List parameters are currently being collected.

Condition VIII.23 Trend Analysis

Condition VIII.23 of Permit No. 1991-138-LF requires the annual report to include an intra-well trend analysis on wells R05S, G10S, G13S, G13D, G16S and G16D. The observed increase criteria and determinations of Conditions VIII.13 and VIII.14 do not apply to these wells. It should be noted, however, that wells G16S and G16D have been deleted from the monitoring program pursuant to Modification No. 17 and R05S has been dry during the 2004 sampling events. The graphical trend analyses of these wells are provided in Attachment 8. No four quarter increasing trends were noted.

Attachment 1
North Unit 2004 Data

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
G03M								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		300					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		59					
Ammonia as N, dissolved	mg/l	3.2	10		2.5		2.4	
Ammonia as N, total	mg/l		2.9					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	1.7		< 1		< 1	
Arsenic, total	ug/l		< 1					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		130					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	69	120		54		52	
Boron, total	ug/l		68					
Bottom of Well Elevation	Feet	677.21	677.21	677.21	677.2			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		75					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		6	< 1				
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	38	35		42		43	
Chloride, total	mg/l		35					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		< 4					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		2					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		< 2					
Copper, total	ug/l		3.2					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	42.59	41.6	41.79	41.49		41.98	
Depth to Water (from MP)	Feet	43.6	42.61	42.8	42.5		42.99	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Elevation of GW Surface	Feet	706.01	707	706.81	707.1		706.6	
Elevation of MP (top of casing)	Feet	749.61	749.61	749.61	749.6		749.6	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	< 10	< 10		< 10		< 10	
Iron, total	ug/l		86					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		39					
Manganese, Dissolved	ug/l	380	200		460		440	
Manganese, total	ug/l		410					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		8.4					
Nitrate as N, dissolved	mg/l	7.8	8.6		8.2		8.8	
Nitrate as N, total	mg/l		8.6					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.09	7.24	6.91	7.27		7.3	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		5.8					
p-Phenylenediamine	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		< 1					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		13					
Specific Conductance (field)	umhos	780	600	660	680		775	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	26	25		28		27	
Sulfate, total	mg/l		25					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	54.9	57.2	60.8	57.2		58.5	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		2					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		72.4				72.4	
Total Dissolved Solids, filtered	mg/l	430	410		370		470	
Total Organic Carbon	mg/l		1.6					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	320		6.9		< 6	
Zinc, total	ug/l		10					
G09D								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		7	3				
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		17	< 10				
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Alkalinity, bicarbonate total	mg/l		910					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		23					
Ammonia as N, dissolved	mg/l	0.065	< 0.05		< 0.09		0.1	
Ammonia as N, total	mg/l		< 0.05					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	1.9		< 1		< 1	
Arsenic, total	ug/l		2					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		440					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4	< 4				
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	29	35		62		45	
Boron, total	ug/l		30					
Bottom of Well Elevation	Feet	679.08	679.08	679.08	679.1			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		210					
Carbofuran	ug/l		< 1.5					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	40	51		22		20	
Chloride, total	mg/l		49					
Chlorobenzene	ug/l		5					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		< 4					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		2.4					
Copper, total	ug/l		< 3					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	43.62	40.37	43.02	38.41		41.57	
Depth to Water (from MP)	Feet	45.45	42.2	44.85	40.24		43.4	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	715.18	718.43	715.78	720.4		717.2	
Elevation of MP (top of casing)	Feet	760.63	760.63	760.63	760.6		760.6	
Endosulfan I	ug/l		< 0.05					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	140	3900		4200		3300	
Iron, total	ug/l		4000					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		85					
Manganese, Dissolved	ug/l	260	940		800		830	
Manganese, total	ug/l		960					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		18					
Nitrate as N, dissolved	mg/l	0.13	< 0.02		0.05		0.035	
Nitrate as N, total	mg/l		< 0.02					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	6.46	6.67	6.65	6.35		6.61	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		0.57					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		1.3					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		24					
Specific Conductance (field)	umhos	1480	1225	1745	1410		1465	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	30	38		46		46	
Sulfate, total	mg/l		38					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	49.5	54.3	58.5	56.7		58.1	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		81.55				81.55	
Total Dissolved Solids, filtered	mg/l	940	950		850		1000	
Total Organic Carbon	mg/l		5.7					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	390	< 6		160		28	
Zinc, total	ug/l		50					
G09M								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		650					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Aluminum, total	ug/l		21					
Ammonia as N, dissolved	mg/l	3.5	0.48		1.2	2.9	5.2	
Ammonia as N, total	mg/l		0.43					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		1.4		1.8	
Arsenic, total	ug/l		< 1					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		110					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		11					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	33	27		31		21	
Boron, total	ug/l		41					
Bottom of Well Elevation	Feet	710.28	710.28	710.28	710.3			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		150					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	190	220	250	250		250	
Chloride, total	mg/l		220	220				
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		5.9					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		< 2					
Copper, total	ug/l		< 3					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	43.93	41.42	40.27	38.72		40.97	
Depth to Water (from MP)	Feet	46.11	43.6	42.45	40.9		43.15	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	714.77	717.28	718.43	720		717.7	
Elevation of MP (top of casing)	Feet	760.88	760.88	760.88	760.9		760.9	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	600	2800		7200	2600	5200	34
Iron, total	ug/l		2900					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		1.1		1.1	
Lead, total	ug/l		2.4					
Magnesium, total	mg/l		82					
Manganese, Dissolved	ug/l	15	12		31		22	
Manganese, total	ug/l		10					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		8.9					
Nitrate as N, dissolved	mg/l	3.9	0.057		< 0.02		0.051	
Nitrate as N, total	mg/l		0.047					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.12	6.76	6.99	6.53	6.51	6.81	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		0.76					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Selenium, total	ug/l		3.6					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		74					
Specific Conductance (field)	umhos	1570	1000	1875	1840	1515	1765	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	< 1	< 1		3		< 1	
Sulfate, total	mg/l		< 1					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	49.2	52.5	63	57	60.5	58	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		50.6				50.6	
Total Dissolved Solids, filtered	mg/l	890	1000		2500	1100	1200	
Total Organic Carbon	mg/l		3.5					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	7400	6300		13000		11000	
Zinc, total	ug/l		6700					
G119								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		250					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		630					
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/l		< 0.05					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l		< 1					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		26					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	< 10	< 10		< 10		11	
Boron, total	ug/l		< 10					
Bottom of Well Elevation	Feet	697.61	697.61		697.6			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		73					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	21	23		23		24	
Chloride, total	mg/l		22					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		< 4					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		< 2					
Copper, total	ug/l		< 3					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	12.86	11.54		11.03		12.02	
Depth to Water (from MP)	Feet	14.94	13.62		13.11		14.1	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	705.24	706.56		707.1		706.1	
Elevation of MP (top of casing)	Feet	720.18	720.18		720.2		720.2	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	13	< 10		< 10		< 10	
Iron, total	ug/l		930					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		38					
Manganese, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Manganese, total	ug/l		27					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		5.4					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Nitrate as N, dissolved	mg/l	12	14		H 35		14	
Nitrate as N, total	mg/l		14					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.41	8.05		7.48		7.25	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	5.1		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		1.2					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		1.5					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Sodium, total	mg/l		6.9					
Specific Conductance (field)	umhos	587	480		680		716	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	20	29		13		21	
Sulfate, total	mg/l		29					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	46.22	52.34		57.2		54.32	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		22.57				22.57	
Total Dissolved Solids, filtered	mg/l	370	380		390		450	
Total Organic Carbon	mg/l		1.5					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		8.5					
G130								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		280					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		52					
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/l		< 0.05					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Arsenic, total	ug/l		< 1					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		140					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		4.4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	< 10	< 10		16		24	
Boron, total	ug/l		< 10					
Bottom of Well Elevation	Feet	699.11	699.11		699.1			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		81					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	29	32		33		29	
Chloride, total	mg/l		32					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		< 4					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		< 2					
Copper, total	ug/l		< 3					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	3.94	3.14		3.14		3.48	
Depth to Water (from MP)	Feet	7.75	6.95		6.95		7.29	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	707.46	708.26		708.3		707.9	
Elevation of MP (top of casing)	Feet	715.21	715.21		715.2		715.2	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	< 10	< 10		< 10		< 10	
Iron, total	ug/l		66					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		44					
Manganese, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Manganese, total	ug/l		1.7					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		< 5					
Nitrate as N, dissolved	mg/l	11	H 10		11		12	
Nitrate as N, total	mg/l		H 10					
Nitrobenzene	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.15	7.45		7.01		7.4	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		0.78					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		1.3					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		9.3					
Specific Conductance (field)	umhos	765	650		780		710	
Styrene	ug/l		< 1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Sulfate, Dissolved	mg/l	33	32		36		35	
Sulfate, total	mg/l		32					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	46	53.1		53.1		54.1	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		16.1				16.1	
Total Dissolved Solids, filtered	mg/l	270	410		420		470	
Total Organic Carbon	mg/l		0.63					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		< 6					
G13D								
1,1,1,2-Tetrachloroethane	ug/l	< 1	< 1		< 1			
1,1,1-Trichloroethane	ug/l	< 1	< 1		< 1			
1,1,2,2-Tetrachloroethane	ug/l	< 1	< 1		< 1			
1,1,2-Trichloroethane	ug/l	< 1	< 1		< 1			
1,1-Dichloroethane	ug/l	5	5		7			
1,1-Dichloroethene	ug/l	< 1	< 1		< 1			
1,1-Dichloropropene	ug/l	< 1	< 1		< 1			
1,2,3-Trichlorobenzene	ug/l	< 1	< 1		< 1			
1,2,3-Trichloropropane	ug/l	< 1	< 1		< 1			
1,2,4,5-Tetrachlorobenzene	ug/l		< 10		< 10			
1,2,4-Trichlorobenzene	ug/l	< 1	< 1		< 1			
1,2,4-Trimethylbenzene	ug/l	< 1	< 5		< 5			
1,2-Dibromo-3-chloropropane	ug/l	< 2	< 0.05		< 0.05			
1,2-Dibromoethane (EDB)	ug/l	< 0.5	< 0.05		< 0.05			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,2-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,2-Dichloroethane	ug/l	< 1	< 1		< 1			
1,2-Dichloropropane	ug/l	1	< 1		2			
1,3,5-Trimethylbenzene	ug/l	< 1	< 1		< 1			
1,3,5-Trinitrobenzene	ug/l		< 10		< 10			
1,3-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,3-Dichloropropane	ug/l	< 1	< 1		< 1			
1,3-Dichloropropene	ug/l	< 1	< 2		< 2			
1,3-Dinitrobenzene	ug/l		< 10		< 10			
1,4-Dichlorobenzene	ug/l	4	4		3			
1,4-Dioxane	ug/l		< 500		< 500			
1,4-Naphthoquinone	ug/l		< 10		< 10			
1-Naphthylamine	ug/l		< 10		< 10			
1-Propanol	ug/l		< 1000		< 1000		< 1000	
2,2-Dichloropropane	ug/l	< 1	< 1		< 1			
2,3,4,6-Tetrachlorophenol	ug/l		< 10		< 10			
2,4,5-T	ug/l		< 0.05		< 0.05			
2,4,5-TP (Silvex)	ug/l	< 0.05	< 0.05		< 0.05			
2,4,5-Trichlorophenol	ug/l		< 10		< 10			
2,4,6-Trichlorophenol	ug/l		< 10		< 10			
2,4-D	ug/l	< 0.1	< 0.1		< 0.1			
2,4-Dichlorophenol	ug/l		< 10		< 10			
2,4-Dimethylphenol	ug/l		< 10		< 10			
2,4-Dinitrophenol	ug/l		< 50		< 50			
2,4-Dinitrotoluene	ug/l		< 10		< 10			
2,6-Dichlorophenol	ug/l		< 10		< 10			
2,6-Dinitrotoluene	ug/l		< 10		< 10			
2-Acetylaminofluorene	ug/l		< 10		< 10			
2-Butanone (MEK)	ug/l	< 5	< 5		< 5			
2-Chloronaphthalene	ug/l		< 10		< 10			
2-Chlorophenol	ug/l		< 10		< 10			
2-Chlorotoluene	ug/l	< 1	< 1		< 1			
2-Hexanone (MBK)	ug/l	< 5	< 5		< 5			
2-Methylnaphthalene	ug/l		< 10		< 10			
2-Methylphenol	ug/l		< 10		< 10			
2-Naphthylamine	ug/l		< 10		< 10			
2-Nitroaniline	ug/l		< 50		< 50			
2-Nitrophenol	ug/l		< 10		< 10			
2-Propanol	ug/l		< 1000		< 1000		< 1000	
3,3'-Dichlorobenzidine	ug/l		< 20		< 20			
3,3'-Dimethylbenzidine	ug/l		< 10		< 10			

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
3-Methylcholanthrene	ug/l		< 10		< 10			
3-Methylphenol	ug/l		< 10		< 10			
3-Nitroaniline	ug/l		< 50		< 50			
4,4'-DDD	ug/l		< 0.1		< 0.1			
4,4'-DDE	ug/l		< 0.1		< 0.1			
4,4'-DDT	ug/l	<V 0.1	<V 0.1		<V 0.1			
4,6-Dinitro-2-methylphenol	ug/l		< 50		< 50			
4-Aminobiphenyl	ug/l		< 10		< 10			
4-Bromophenyl-phenylether	ug/l		< 10		< 10			
4-Chloro-3-Methylphenol	ug/l		< 10		< 10			
4-Chloroaniline	ug/l		< 10		< 10			
4-Chlorophenyl-phenylether	ug/l		< 10		< 10			
4-Chlorotoluene	ug/l	< 1	< 1		< 1			
4-Methyl-2-pentanone (MIBK)	ug/l	< 5	< 5		< 5			
4-Methylphenol	ug/l	< 10	< 10		< 10		< 10	
4-Nitroaniline	ug/l		< 10		< 10			
4-Nitrophenol	ug/l		< 50		< 50			
5-Nitro-o-toluidine	ug/l		< 10		< 10			
7,12-Dimethylbenz(a)anthracene	ug/l		< 10		< 10			
Acenaphthene	ug/l		< 10		< 10			
Acenaphthylene	ug/l		< 10		< 10			
Acetone	ug/l	< 10	< 10		< 10			
Acetonitrile	ug/l		< 100		< 100			
Acetophenone	ug/l		< 10		< 10			
Acrolein	ug/l	< 50	< 50		< 50			
Acrylonitrile	ug/l	< 50	< 5		< 5			
Alachlor	ug/l	< 0.4	< 0.4		< 0.4			
Aldicarb	ug/l	< 0.4	< 0.4		< 0.4			
Aldrin	ug/l	< 0.05	< 0.05		< 0.05			
Alkalinity, bicarbonate total	mg/l		850		760		830	
Allyl Chloride	ug/l		< 1		< 1			
alpha-BHC	ug/l		< 0.05		< 0.05			
Aluminum, total	ug/l	22	19		14			
Ammonia as N, dissolved	mg/l	0.084	0.064		< 0.09		0.098	
Ammonia as N, total	mg/l	0.1	0.052		< 0.09			
Anthracene	ug/l		< 10		< 10			
Antimony, total	ug/l	< 3	< 3		< 3			
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l	1.2	< 1		1			
Atrazine	ug/l	< 0.2	<V 0.2		< 0.2			
Barium, total	ug/l	160	140		150			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Benzene	ug/l	< 1	< 1		< 1			
Benzo(a)anthracene	ug/l		< 10		< 10			
Benzo(a)pyrene	ug/l	< 2	< 0.2		< 0.2			
Benzo(b)fluoranthene	ug/l		< 10		< 10			
Benzo(g,h,i)perylene	ug/l		< 10		< 10			
Benzo(k)fluoranthene	ug/l		< 10		< 10			
Benzyl Alcohol	ug/l		< 10		< 10			
Beryllium, total	ug/l	< 1	< 1		< 1			
beta-BHC	ug/l		< 0.05		< 0.05			
Biochemical Oxygen Demand	mg/l	< 4	< 4		8.3			
bis(2-Chloroethoxy)methane	ug/l		< 10		< 10			
bis(2-chloroethyl)ether	ug/l		< 10		< 10			
Bis(2-chloroisopropyl)ether	ug/l		< 10		< 10			
bis(2-ethylhexyl)phthalate	ug/l	< 6	< 6		< 6			
bis(chloromethyl)ether	ug/l	<10000	< 10000		< 10000			
Boron, Dissolved	ug/l	88	63		65		80	
Boron, total	ug/l	150	68		68			
Bottom of Well Elevation	Feet	684.57	684.57	684.57	684.6			
Bromobenzene	ug/l	< 1	< 1		< 1			
Bromochloromethane	ug/l	< 1	< 1		< 1			
Bromodichloromethane	ug/l	< 1	< 1		< 1			
Bromoform	ug/l	< 1	< 1		< 1			
Bromomethane	ug/l	< 2	< 2		< 2			
Butanol	ug/l		< 1000		< 1000		< 1000	
Butylbenzylphthalate	ug/l		< 10		< 10			
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l	< 1	< 1		< 1			
Calcium, total	mg/l	200	190		200			
Carbofuran	ug/l	< 1.5	< 1.5		< 1.5			
Carbon disulfide	ug/l	< 1	< 1		1			
Carbon tetrachloride	ug/l	< 1	< 1		< 1			
Chemical Oxygen Demand	mg/l	26	< 6		< 6			
Chlordane	ug/l	< 0.5	< 0.5		< 0.5			
Chloride, Dissolved	mg/l	59	86		93	100	91	
Chloride, total	mg/l	61	85		92			
Chlorobenzene	ug/l	4	5		4			
Chlorobenzilate	ug/l		< 10		< 10			
Chloroethane	ug/l	< 2	< 2		< 2			
Chloroform	ug/l	< 1	< 1		< 1			
Chloromethane	ug/l	< 2	< 2		< 2			
Chloroprene	ug/l		< 1		< 1			

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Chromium, total	ug/l	12	7.5		6.7			
Chrysene	ug/l		< 10		< 10			
cis-1,2-Dichloroethene	ug/l	20	19	9	38			
cis-1,3-Dichloropropene	ug/l	< 1	< 1		< 1			
Cobalt, total	ug/l	< 2	< 2		< 2			
Copper, total	ug/l	7.2	< 3		< 3			
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l	< 1.5	< 1.5		< 1.5			
delta-BHC	ug/l		< 0.05		< 0.05			
Depth to Water (BLS)	Feet	39.4	37.91	35.72	36.01		37.96	
Depth to Water (from MP)	Feet	42.49	41	38.81	39.1		41.05	
Diallate	ug/l		< 20		< 20			
Dibenzo(a,h)anthracene	ug/l		< 10		< 10			
Dibenzofuran	ug/l		< 10		< 10			
Dibromochloromethane	ug/l	< 1	< 1		< 1			
Dibromomethane	ug/l	< 1	< 1		< 1			
Dichlorodifluoromethane	ug/l	< 2	< 2		< 2			
Dieldrin	ug/l	< 0.1	< 0.1		< 0.1			
Diethylphthalate	ug/l	< 10	< 10		< 10			
Dimethoate	ug/l		< 0.4		< 0.4			
Dimethylphthalate	ug/l	< 10	< 10		< 10			
Di-n-Butylphthalate	ug/l	< 10	< 10		< 10			
Di-n-octylphthalate	ug/l		< 10		< 10			
Dinoseb	ug/l	< 0.2	< 0.2		< 0.2			
Diphenylamine	ug/l		< 10		< 10			
Disulfoton	ug/l		< 0.2		< 0.2			
Elevation of GW Surface	Feet	713.99	715.48	717.67	717.4		715.4	
Elevation of MP (top of casing)	Feet	756.48	756.48	756.48	756.5		756.5	
Endosulfan I	ug/l		< 0.05		< 0.05			
Endosulfan II	ug/l		< 0.1		< 0.1			
Endosulfan Sulfate	ug/l		< 0.1		< 0.1			
Endothall	ug/l	< 10	< 10		< 10			
Endrin	ug/l	< 0.1	< 0.1		< 0.1			
Endrin Aldehyde	ug/l		<V 0.1		< 0.1			
Ethyl Methacrylate	ug/l		< 1		< 1			
Ethyl Methanesulfonate	ug/l		< 10		< 10			
Ethylbenzene	ug/l	< 1	< 1		< 1			
Famphur	ug/l		< 0.2		< 0.2			
Fluoranthene	ug/l		< 10		< 10			
Fluorene	ug/l		< 10		< 10			
Fluoride, total	mg/l	< 2.5	< 0.25		< 0.25			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
gamma-BHC (Lindane)	ug/l	< 0.05	< 0.05		< 0.05			
Heptachlor	ug/l	<V 0.05	< 0.05		<V 0.05			
Heptachlor epoxide	ug/l	< 0.05	< 0.05		< 0.05			
Hexachlorobenzene	ug/l		< 10		< 10			
Hexachlorobutadiene	ug/l	< 2	< 10		< 10			
Hexachlorocyclopentadiene	ug/l	< 10	< 10		< 10			
Hexachloroethane	ug/l		< 10		< 10			
Hexachloropropene	ug/l		< 10		< 10			
Indeno(1,2,3-cd)pyrene	ug/l		< 10		< 10			
Iodomethane	ug/l	< 1	< 1		< 1			
Iron, Dissolved	ug/l	2600	2200		2400		2800	
Iron, total	ug/l	2600	2100		2800			
Isobutyl Alcohol	ug/l		< 1000		< 1000			
Isodrin	ug/l		< 10		< 10			
Isophorone	ug/l	< 10	< 10		< 10			
Isopropylbenzene	ug/l	< 1	< 1		< 1			
Isosafrole	ug/l		< 10		< 10			
Kepone	ug/l		<V 1		<V 1			
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l	1.3	< 1		< 1			
Magnesium, total	mg/l	78	77		81			
Manganese, Dissolved	ug/l	290	350		360		380	
Manganese, total	ug/l	290	340		350			
Mercury, total	ug/l	< 0.2	< 0.2		< 0.2			
Methacrylonitrile	ug/l		< 40		< 40			
Methapyrilene	ug/l		< 10		< 10			
Methoxychlor	ug/l	<V 0.5	<V 0.5		<V 0.5			
Methyl Methacrylate	ug/l		< 1		< 1			
Methyl Methanesulfonate	ug/l		< 10		< 10			
Methyl Parathion	ug/l		< 0.4		< 0.4			
Methylene Chloride	ug/l	10	< 5		< 5			
m-Xylene	ug/l	< 1	< 1		< 1			
Naphthalene	ug/l	< 10	< 10		< 10			
n-Butylbenzene	ug/l	< 1	< 1		< 1			
Nickel, total	ug/l	20	13		14			
Nitrate as N, dissolved	mg/l	< 0.02	0.06		0.11		< 0.02	
Nitrate as N, total	mg/l	< 0.02	0.05		0.076			
Nitrobenzene	ug/l		< 10		< 10			
N-Nitrosodiethylamine	ug/l		< 10		< 10			
N-Nitrosodimethylamine	ug/l		< 10		< 10			
N-Nitroso-di-n-butylamine	ug/l		< 10		< 10			

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
N-Nitroso-di-n-propylamine	ug/l		< 10		< 10			
N-Nitrosodiphenylamine	ug/l		< 10		< 10			
N-Nitrosomethylethylamine	ug/l		< 10		< 10			
N-Nitrosopiperidine	ug/l		< 10		< 10			
N-Nitrosopyrrolidine	ug/l		< 10		< 10			
n-Propylbenzene	ug/l	< 1	< 1		< 1			
O,O,O-Triethylphosphorothioate	ug/l		< 10		< 10			
Oil (Hexane Soluble)	mg/l	< 6	< 5		< 5			
o-Toluidine	ug/l		< 10		< 10			
o-Xylene	ug/l	< 1	< 1		< 1			
Parathion	ug/l	< 0.2	< 0.2		< 0.2			
p-Dimethylaminoazobenzene	ug/l		< 10		< 10			
Pentachlorobenzene	ug/l		< 10		< 10			
Pentachloronitrobenzene	ug/l		< 10		< 10			
Pentachlorophenol	ug/l	< 0.05	< 0.05		< 0.05			
pH (field)	units	6.8	7.39	6.42	6.45	6.36	6.7	
Phenacetin	ug/l		< 10		< 10			
Phenanthrene	ug/l		< 10		< 10			
Phenol	ug/l		< 10		< 10			
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2		< 0.2			
Picloram	ug/l	< 0.2	< 0.2		< 0.2			
p-Isopropyltoluene	ug/l	< 1	< 1		< 1			
Polychlorinated Biphenyls(PCBs)	ug/l	< 0.5	< 0.5		< 0.5			
Potassium, total	mg/l	9.8	4.7		5.4			
p-Phenylenediamine	ug/l		< 10		< 10			
Pronamide	ug/l		< 10		< 10			
Propionitrile	ug/l		< 200		< 200			
p-Xylene	ug/l	< 1	< 1		< 1			
Pyrene	ug/l		< 10		< 10			
Safrole	ug/l		< 10		< 10			
sec-Butylbenzene	ug/l	< 1	< 1		< 1			
Selenium, total	ug/l	3.3	2.6		1.4			
Silver, total	ug/l	< 5	< 5		< 5			
Simazine	ug/l	< 0.2	< 0.2		< 0.2			
Sodium, total	mg/l	35	40		43			
Specific Conductance (field)	umhos	880	1210	1450	1640	1470	1485	
Styrene	ug/l	< 1	< 1		< 1			
Sulfate, Dissolved	mg/l	48	22		24		22	
Sulfate, total	mg/l	38	23		24			
Sulfide, Total	mg/l		< 2		< 2			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Temperature	Degrees F	50.1	58.4	53.6	54	56.7	53.2	
tert-Butylbenzene	ug/l	< 1	< 1		< 1			
Tetrachloroethene	ug/l	< 1	< 1		< 1			
Tetrahydrofuran	ug/l	< 5	< 5		< 5			
Thallium, total	ug/l	< 1	< 1		< 1			
Thionazine	ug/l		< 0.4		< 0.4			
Tin, total	ug/l		< 60		< 60			
Toluene	ug/l	< 1	< 1		< 1			
Total Depth	Feet		71.91				71.91	
Total Dissolved Solids, filtered	mg/l	820	950		1000		1000	
Total Organic Carbon	mg/l	4.6	6.7		4.4			
Toxaphene	ug/l	< 1.5	< 1.5		< 1.5			
trans-1,2-Dichloroethene	ug/l	< 1	< 1		< 1			
trans-1,3-Dichloropropene	ug/l	< 1	< 1		< 1			
trans-1,4-Dichloro-2-butene	ug/l	< 1	< 1		< 1			
Trichloroethene	ug/l	3	4		6			
Trichlorofluoromethane	ug/l	< 1	< 1		< 1			
Vanadium, total	ug/l	< 5	< 5		< 5			
Vinyl acetate	ug/l	< 5	< 5		< 5			
Vinyl chloride	ug/l	2	2		3			
Xylenes (Total)	ug/l	< 2	< 2		< 2			
Zinc, Dissolved	ug/l	12	< 6		9		< 6	
Zinc, total	ug/l	38	10		18			
G13S								
1,1,1,2-Tetrachloroethane	ug/l	< 1	< 1		< 1			
1,1,1-Trichloroethane	ug/l	< 1	< 1		< 1			
1,1,2,2-Tetrachloroethane	ug/l	< 1	< 1		< 1			
1,1,2-Trichloroethane	ug/l	< 1	< 1		< 1			
1,1-Dichloroethane	ug/l	< 1	< 1		< 1			
1,1-Dichloroethene	ug/l	< 1	< 1		< 1			
1,1-Dichloropropene	ug/l	< 1	< 1		< 1			
1,2,3-Trichlorobenzene	ug/l	< 1	< 1		< 1			
1,2,3-Trichloropropane	ug/l	< 1	< 1		< 1			
1,2,4,5-Tetrachlorobenzene	ug/l		< 10		< 10			
1,2,4-Trichlorobenzene	ug/l	< 1	< 1		< 1			
1,2,4-Trimethylbenzene	ug/l	< 1	< 5		< 5			
1,2-Dibromo-3-chloropropane	ug/l	< 2	< 0.05		< 0.05			
1,2-Dibromoethane (EDB)	ug/l	< 0.5	< 0.05		< 0.05			
1,2-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,2-Dichloroethane	ug/l	< 1	< 1		< 1			
1,2-Dichloropropane	ug/l	< 1	< 1		< 1			

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,3,5-Trimethylbenzene	ug/l	< 1	< 1		< 1			
1,3,5-Trinitrobenzene	ug/l		< 10		< 10			
1,3-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,3-Dichloropropane	ug/l	< 1	< 1		< 1			
1,3-Dichloropropene	ug/l	< 1	< 2		< 2			
1,3-Dinitrobenzene	ug/l		< 10		< 10			
1,4-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,4-Dioxane	ug/l		< 500		< 500			
1,4-Naphthoquinone	ug/l		< 10		< 10			
1-Naphthylamine	ug/l		< 10		< 10			
1-Propanol	ug/l		< 1000		< 1000		< 1000	
2,2-Dichloropropane	ug/l	< 1	< 1		< 1			
2,3,4,6-Tetrachlorophenol	ug/l		< 10		< 10			
2,4,5-T	ug/l		< 0.05		< 0.05			
2,4,5-TP (Silvex)	ug/l	< 0.05	< 0.05		< 0.05			
2,4,5-Trichlorophenol	ug/l		< 10		< 10			
2,4,6-Trichlorophenol	ug/l		< 10		< 10			
2,4-D	ug/l	< 0.1	< 0.1		< 0.1			
2,4-Dichlorophenol	ug/l		< 10		< 10			
2,4-Dimethylphenol	ug/l		< 10		< 10			
2,4-Dinitrophenol	ug/l		< 50		< 50			
2,4-Dinitrotoluene	ug/l		< 10		< 10			
2,6-Dichlorophenol	ug/l		< 10		< 10			
2,6-Dinitrotoluene	ug/l		< 10		< 10			
2-Acetylaminofluorene	ug/l		< 10		< 10			
2-Butanone (MEK)	ug/l	< 5	< 5		< 5			
2-Chloronaphthalene	ug/l		< 10		< 10			
2-Chlorophenol	ug/l		< 10		< 10			
2-Chlorotoluene	ug/l	< 1	< 1		< 1			
2-Hexanone (MBK)	ug/l	< 5	< 5		< 5			
2-Methylnaphthalene	ug/l		< 10		< 10			
2-Methylphenol	ug/l		< 10		< 10			
2-Naphthylamine	ug/l		< 10		< 10			
2-Nitroaniline	ug/l		< 50		< 50			
2-Nitrophenol	ug/l		< 10		< 10			
2-Propanol	ug/l		< 1000		< 1000		< 1000	
3,3'-Dichlorobenzidine	ug/l		< 20		< 20			
3,3'-Dimethylbenzidine	ug/l		< 10		< 10			
3-Methylcholanthrene	ug/l		< 10		< 10			
3-Methylphenol	ug/l		< 10		< 10			
3-Nitroaniline	ug/l		< 50		< 50			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
4,4'-DDD	ug/l		< 0.1		< 0.1			
4,4'-DDE	ug/l		< 0.1		< 0.1			
4,4'-DDT	ug/l	<V 0.1	<V 0.1		<V 0.1			
4,6-Dinitro-2-methylphenol	ug/l		< 50		< 50			
4-Aminobiphenyl	ug/l		< 10		< 10			
4-Bromophenyl-phenylether	ug/l		< 10		< 10			
4-Chloro-3-Methylphenol	ug/l		< 10		< 10			
4-Chloroaniline	ug/l		< 10		< 10			
4-Chlorophenyl-phenylether	ug/l		< 10		< 10			
4-Chlorotoluene	ug/l	< 1	< 1		< 1			
4-Methyl-2-pentanone (MIBK)	ug/l	< 5	< 5		< 5			
4-Methylphenol	ug/l	< 10	< 10		< 10		< 10	
4-Nitroaniline	ug/l		< 10		< 10			
4-Nitrophenol	ug/l		< 50		< 50			
5-Nitro-o-toluidine	ug/l		< 10		< 10			
7,12-Dimethylbenz(a)anthracene	ug/l		< 10		< 10			
Acenaphthene	ug/l		< 10		< 10			
Acenaphthylene	ug/l		< 10		< 10			
Acetone	ug/l	< 10	< 10		12			
Acetonitrile	ug/l		< 100		< 100			
Acetophenone	ug/l		< 10		< 10			
Acrolein	ug/l	< 50	< 50		< 50			
Acrylonitrile	ug/l	< 50	< 5		< 5			
Alachlor	ug/l	< 0.4	< 0.4		< 0.4			
Aldicarb	ug/l	< 0.4	< 0.4		< 0.4			
Aldrin	ug/l	< 0.05	< 0.05		< 0.05			
Alkalinity, bicarbonate total	mg/l		580		710		770	
Allyl Chloride	ug/l		< 1		< 1			
alpha-BHC	ug/l		< 0.05		< 0.05			
Aluminum, total	ug/l	19	72		52			
Ammonia as N, dissolved	mg/l	< 0.05	0.094		0.14		0.27	
Ammonia as N, total	mg/l	< 0.05	0.059		0.15			
Anthracene	ug/l		< 10		< 10			
Antimony, total	ug/l	< 3	< 3		< 3			
Arsenic, Dissolved	ug/l	1.6	1.8		1.3		1.1	
Arsenic, total	ug/l	2.4	1.6		2.4			
Atrazine	ug/l	< 0.2	<V 0.2		< 0.2			
Barium, total	ug/l	170	190		220			
Benzene	ug/l	< 1	< 1		< 1			
Benzo(a)anthracene	ug/l		< 10		< 10			
Benzo(a)pyrene	ug/l	< 2	< 0.2		< 0.2			

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Benzo(b)fluoranthene	ug/l		< 10		< 10			
Benzo(g,h,i)perylene	ug/l		< 10		< 10			
Benzo(k)fluoranthene	ug/l		< 10		< 10			
Benzyl Alcohol	ug/l		< 10		< 10			
Beryllium, total	ug/l	< 1	< 1		< 1			
beta-BHC	ug/l		< 0.05		< 0.05			
Biochemical Oxygen Demand	mg/l	< 4	< 4		< 4			
bis(2-Chloroethoxy)methane	ug/l		< 10		< 10			
bis(2-chloroethyl)ether	ug/l		< 10		< 10			
Bis(2-chloroisopropyl)ether	ug/l		< 10		< 10			
bis(2-ethylhexyl)phthalate	ug/l	< 6	< 6		< 6			
bis(chloromethyl)ether	ug/l	<10000	< 10000		< 10000			
Boron, Dissolved	ug/l	88	100	100	82		87	
Boron, total	ug/l	200	98		88			
Bottom of Well Elevation	Feet	710.8	710.8	710.8	710.8			
Bromobenzene	ug/l	< 1	< 1		< 1			
Bromochloromethane	ug/l	< 1	< 1		< 1			
Bromodichloromethane	ug/l	< 1	< 1		< 1			
Bromoform	ug/l	< 1	< 1		< 1			
Bromomethane	ug/l	< 2	< 2		< 2			
Butanol	ug/l		< 1000		< 1000		< 1000	
Butylbenzylphthalate	ug/l		< 10		< 10			
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l	< 1	< 1		< 1			
Calcium, total	mg/l	180	180		180			
Carbofuran	ug/l	< 1.5	< 1.5		< 1.5			
Carbon disulfide	ug/l	< 1	< 1		< 1			
Carbon tetrachloride	ug/l	< 1	< 1		< 1			
Chemical Oxygen Demand	mg/l	24	< 6		8			
Chlordane	ug/l	< 0.5	< 0.5		< 0.5			
Chloride, Dissolved	mg/l	46	38		60		56	
Chloride, total	mg/l	49	33		70			
Chlorobenzene	ug/l	< 1	< 1		< 1			
Chlorobenzilate	ug/l		< 10		< 10			
Chloroethane	ug/l	< 2	< 2		< 2			
Chloroform	ug/l	< 1	< 1		1			
Chloromethane	ug/l	< 2	< 2		< 2			
Chloroprene	ug/l		< 1		< 1			
Chromium, total	ug/l	13	7.5		19			
Chrysene	ug/l		< 10		< 10			
cis-1,2-Dichloroethene	ug/l	< 1	< 1		< 1			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
cis-1,3-Dichloropropene	ug/l	< 1	< 1		< 1			
Cobalt, total	ug/l	< 2	2.6		2.9			
Copper, total	ug/l	14	7.3		< 3			
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l	< 1.5	< 1.5		< 1.5			
delta-BHC	ug/l		< 0.05		< 0.05			
Depth to Water (BLS)	Feet	40.49	38.89	36.41	37.16		38.96	
Depth to Water (from MP)	Feet	42.68	41.08	38.6	39.35		41.15	
Diallate	ug/l		< 20		< 20			
Dibenzo(a,h)anthracene	ug/l		< 10		< 10			
Dibenzofuran	ug/l		< 10		< 10			
Dibromochloromethane	ug/l	< 1	< 1		< 1			
Dibromomethane	ug/l	< 1	< 1		< 1			
Dichlorodifluoromethane	ug/l	< 2	< 2		< 2			
Dieldrin	ug/l	< 0.1	< 0.1		< 0.1			
Diethylphthalate	ug/l	< 10	< 10		< 10			
Dimethoate	ug/l		< 0.4		< 0.4			
Dimethylphthalate	ug/l	< 10	< 10		< 10			
Di-n-Butylphthalate	ug/l	< 10	< 10		< 10			
Di-n-octylphthalate	ug/l		< 10		< 10			
Dinoseb	ug/l	< 0.2	< 0.2		< 0.2			
Diphenylamine	ug/l		< 10		< 10			
Disulfoton	ug/l		< 0.2		< 0.2			
Elevation of GW Surface	Feet	714.01	715.61	718.09	717.3		715.5	
Elevation of MP (top of casing)	Feet	756.69	756.69	756.69	756.7		756.7	
Endosulfan I	ug/l		< 0.05		< 0.05			
Endosulfan II	ug/l		< 0.1		< 0.1			
Endosulfan Sulfate	ug/l		< 0.1		< 0.1			
Endothall	ug/l	< 10	< 10		< 10			
Endrin	ug/l	< 0.1	< 0.1		< 0.1			
Endrin Aldehyde	ug/l		<V 0.1		< 0.1			
Ethyl Methacrylate	ug/l		< 1		< 1			
Ethyl Methanesulfonate	ug/l		< 10		< 10			
Ethylbenzene	ug/l	< 1	< 1		< 1			
Famphur	ug/l		< 0.2		< 0.2			
Fluoranthene	ug/l		< 10		< 10			
Fluorene	ug/l		< 10		< 10			
Fluoride, total	mg/l	< 0.25	< 0.25		< 0.25			
gamma-BHC (Lindane)	ug/l	< 0.05	< 0.05		< 0.05			
Heptachlor	ug/l	<V 0.05	< 0.05		<V 0.05			
Heptachlor epoxide	ug/l	< 0.05	< 0.05		< 0.05			

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Hexachlorobenzene	ug/l		< 10		< 10			
Hexachlorobutadiene	ug/l	< 2	< 10		< 10			
Hexachlorocyclopentadiene	ug/l	< 10	< 10		< 10			
Hexachloroethane	ug/l		< 10		< 10			
Hexachloropropene	ug/l		< 10		< 10			
Indeno(1,2,3-cd)pyrene	ug/l		< 10		< 10			
Iodomethane	ug/l	< 1	< 1		< 1			
Iron, Dissolved	ug/l	480	1600		510		2000	
Iron, total	ug/l	780	1400		680			
Isobutyl Alcohol	ug/l		< 1000		< 1000			
Isodrin	ug/l		< 10		< 10			
Isophorone	ug/l	< 10	< 10		< 10			
Isopropylbenzene	ug/l	< 1	< 1		< 1			
Isosafrole	ug/l		< 10		< 10			
Kepone	ug/l		<V 1		<V 1			
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l	< 1	1.7		< 1			
Magnesium, total	mg/l	61	68		65			
Manganese, Dissolved	ug/l	320	390		530		520	
Manganese, total	ug/l	330	400		720			
Mercury, total	ug/l	< 0.2	< 0.2		< 0.2			
Methacrylonitrile	ug/l		< 40		< 40			
Methapyrilene	ug/l		< 10		< 10			
Methoxychlor	ug/l	<V 0.5	<V 0.5		<V 0.5			
Methyl Methacrylate	ug/l		< 1		< 1			
Methyl Methanesulfonate	ug/l		< 10		< 10			
Methyl Parathion	ug/l		< 0.4		< 0.4			
Methylene Chloride	ug/l	< 5	< 5		< 5			
m-Xylene	ug/l	< 1	< 1		< 1			
Naphthalene	ug/l	< 10	< 10		< 10			
n-Butylbenzene	ug/l	< 1	< 1		< 1			
Nickel, total	ug/l	16	20		15			
Nitrate as N, dissolved	mg/l	0.24	< 0.02		< 0.02		< 0.02	
Nitrate as N, total	mg/l	0.17	0.068		< 0.02			
Nitrobenzene	ug/l		< 10		< 10			
N-Nitrosodiethylamine	ug/l		< 10		< 10			
N-Nitrosodimethylamine	ug/l		< 10		< 10			
N-Nitroso-di-n-butylamine	ug/l		< 10		< 10			
N-Nitroso-di-n-propylamine	ug/l		< 10		< 10			
N-Nitrosodiphenylamine	ug/l		< 10		< 10			
N-Nitrosomethylethylamine	ug/l		< 10		< 10			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
N-Nitrosopiperidine	ug/l		< 10		< 10			
N-Nitrosopyrrolidine	ug/l		< 10		< 10			
n-Propylbenzene	ug/l	< 1	< 1		< 1			
O,O,O-Triethylphosphorothioate	ug/l		< 10		< 10			
Oil (Hexane Soluble)	mg/l	< 5	< 5		< 5			
o-Toluidine	ug/l		< 10		< 10			
o-Xylene	ug/l	< 1	< 1		< 1			
Parathion	ug/l	< 0.2	< 0.2		< 0.2			
p-Dimethylaminoazobenzene	ug/l		< 10		< 10			
Pentachlorobenzene	ug/l		< 10		< 10			
Pentachloronitrobenzene	ug/l		< 10		< 10			
Pentachlorophenol	ug/l	< 0.05	< 0.05		< 0.05			
pH (field)	units	6.79	6.76	5.26	6.4	6.27	7.06	
Phenacetin	ug/l		< 10		< 10			
Phenanthrene	ug/l		< 10		< 10			
Phenol	ug/l		< 10		< 10			
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2		< 0.2			
Picloram	ug/l	< 0.2	< 0.2		< 0.2			
p-Isopropyltoluene	ug/l	< 1	< 1		< 1			
Polychlorinated Biphenyls(PCBs)	ug/l	< 0.5	< 0.5		< 0.5			
Potassium, total	mg/l	9.2	10		8.6			
p-Phenylenediamine	ug/l		< 10		< 10			
Pronamide	ug/l		< 10		< 10			
Propionitrile	ug/l		< 200		< 200			
p-Xylene	ug/l	< 1	< 1		< 1			
Pyrene	ug/l		< 10		< 10			
Safrole	ug/l		< 10		< 10			
sec-Butylbenzene	ug/l	< 1	< 1		< 1			
Selenium, total	ug/l	5	1.8		4.8			
Silver, total	ug/l	< 5	< 5		< 5			
Simazine	ug/l	< 0.2	< 0.2		< 0.2			
Sodium, total	mg/l	36	33		42			
Specific Conductance (field)	umhos	910	1080	1260	1070	1250	1315	
Styrene	ug/l	< 1	< 1		< 1			
Sulfate, Dissolved	mg/l	61	77	96	76	70	84	73
Sulfate, total	mg/l	62	66		84			
Sulfide, Total	mg/l		< 2		< 2			
Temperature	Degrees F	48.9	51.4	55.4	57.2	57.2	50.4	
tert-Butylbenzene	ug/l	< 1	< 1		< 1			
Tetrachloroethene	ug/l	< 1	< 1		< 1			

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Tetrahydrofuran	ug/l	< 5	< 5		< 5			
Thallium, total	ug/l	< 1	< 1		< 1			
Thionazine	ug/l		< 0.4		< 0.4			
Tin, total	ug/l		< 60		< 60			
Toluene	ug/l	< 1	< 1		< 1			
Total Depth	Feet		45.89				45.89	
Total Dissolved Solids, filtered	mg/l	740	820		890		920	
Total Organic Carbon	mg/l	5.8	6.6		5.4			
Toxaphene	ug/l	< 1.5	< 1.5		< 1.5			
trans-1,2-Dichloroethene	ug/l	< 1	< 1		< 1			
trans-1,3-Dichloropropene	ug/l	< 1	< 1		< 1			
trans-1,4-Dichloro-2-butene	ug/l	< 1	< 1		< 1			
Trichloroethene	ug/l	< 1	< 1		< 1			
Trichlorofluoromethane	ug/l	< 1	< 1		< 1			
Vanadium, total	ug/l	< 5	< 5		< 5			
Vinyl acetate	ug/l	< 5	< 5		< 5			
Vinyl chloride	ug/l	< 2	< 2		< 2			
Xylenes (Total)	ug/l	< 2	< 2		< 2			
Zinc, Dissolved	ug/l	120	54		75		12	
Zinc, total	ug/l	140	100		83			
G14D								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		11	12				
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		850					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		32					
Ammonia as N, dissolved	mg/l	0.69	0.28		1.2	1.7	3.2	
Ammonia as N, total	mg/l		0.29					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	3.9	20	3.9	7.3		13	
Arsenic, total	ug/l		5.7					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		540					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	90	98		91		84	
Boron, total	ug/l		110					
Bottom of Well Elevation	Feet	709.97	709.97	709.97	710			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		190					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		9					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	32	41		38		55	
Chloride, total	mg/l		36					
Chlorobenzene	ug/l		6	9				
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		< 4					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		2					
Copper, total	ug/l		8.7					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Cyanide, Total	mg/l	<0.005	< 0.005		< 0.005		<0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	42.31	41.17	39.2	37.03		40.37	
Depth to Water (from MP)	Feet	44.29	43.15	41.18	39.01		42.35	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	713.59	714.73	716.7	718.9		715.5	
Elevation of MP (top of casing)	Feet	757.88	757.88	757.88	757.9		757.9	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	13000	12000	33000	27000	38000	32000	6800
Iron, total	ug/l		16000					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		92					
Manganese, Dissolved	ug/l	240	180		440		370	
Manganese, total	ug/l		360					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		19					
Nitrate as N, dissolved	mg/l	< 0.02	0.041		0.071		< 0.02	
Nitrate as N, total	mg/l		< 0.02					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		2.1					
pH (field)	units	6.5	6.98	6.3	6.42	6.1	7.05	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		36		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		3.4					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
o-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		< 1					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		15					
Specific Conductance (field)	umhos	415	1100	1680	1665	1410	1400	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	15	18		< 1		2.3	
Sulfate, total	mg/l		41					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	46	60	57.1	57.1	59.5	56	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		47.91				47.91	
Total Dissolved Solids, filtered	mg/l	940	820		2200	1100	980	
Total Organic Carbon	mg/l		7.8					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	6.8	< 6		< 6		< 6	
Zinc, total	ug/l		120					
G15S								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		2					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,4-Dichlorobenzene	ug/l		8					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		A 0.29					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/		< 10					
2,6-Dinitrotoluene	ug/		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		870					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		28					
Ammonia as N, dissolved	mg/l	260	180		132		120	
Ammonia as N, total	mg/l		170					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	6.2	4.9		1.7		2.3	
Arsenic, total	ug/l		5.1					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		360					
Benzene	ug/l		2					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Biochemical Oxygen Demand	mg/l		7	9				
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	980	780		480		460	
Boron, total	ug/l		810					
Bottom of Well Elevation	Feet	698.58	698.58	698.58	698.6			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		49					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		120	74				
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	660	510		280		290	
Chloride, total	mg/l		480					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		12	2				
Chloroform	ug/l		< 1					
Chloromethane	ug/l		2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		19					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		12					
Copper, total	ug/l		4.1					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Depth to Water (BLS)	Feet	36.96	35.98	34.77	35.23		36.39	
Depth to Water (from MP)	Feet	39.89	38.91	37.7	38.16		39.32	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	706.24	707.22	708.43	708		706.8	
Elevation of MP (top of casing)	Feet	746.13	746.13	746.13	746.1		746.1	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	3600	2600		590		1200	
Iron, total	ug/l		2700					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		55					
Manganese, Dissolved	ug/l	170	240		330		420	
Manganese, total	ug/l		240					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		110					
Nitrate as N, dissolved	mg/l	< 0.02	< 0.02		< 0.02		0.038	
Nitrate as N, total	mg/l		< 0.02					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7	7.74	6.09	7.19		7.47	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	5.4	< 5		8		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		83					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		9.6	3.7				
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		240					
Specific Conductance (field)	umhos	1800	1980	3740	1820		4230	1370
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	24	46		24		47	
Sulfate, total	mg/l		46					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	50	52.5	57.2	57.2		56.8	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		56					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		47.55				47.55	

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Total Dissolved Solids, filtered	mg/l	1600	1200		830		940	
Total Organic Carbon	mg/l		51					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		94		< 6	
Zinc, total	ug/l		16					
G16D								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/		< 0.4					
Aldrin	ug/		< 0.05					
Alkalinity, bicarbonate total	mg/l		300					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		5400					
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/l		< 0.05					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l		1.6					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		120					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	< 10	< 10		14		< 10	
Boron, total	ug/l		< 10					
Bottom of Well Elevation	Feet	615.8	615.8		615.8			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		80					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	10	10		11		11	
Chloride, total	mg/l		10					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		82					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		2.3					
Copper, total	ug/l		22					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	5.71	4.71		6.74		5.04	
Depth to Water (from MP)	Feet	7	6		8.03		6.33	
Diallate	ug/l		< 20					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		<C 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	705.79	706.79		704.8		706.5	
Elevation of MP (top of casing)	Feet	712.79	712.79		712.8		712.8	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	< 10	< 10		< 10		< 10	
Iron, total	ug/l		5500					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	1.8	< 1		1.1		< 1	
Lead, total	ug/l		97					
Magnesium, total	mg/l		43					
Manganese, Dissolved	ug/l	1.5	< 1		< 1		< 1	
Manganese, total	ug/l		100					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		21					
Nitrate as N, dissolved	mg/l	H 2.1	3.6		3.4		3.5	
Nitrate as N, total	mg/l		3.6					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.35	7.19		7.57		7.56	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		2.1					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		1.8					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		4.6					
Specific Conductance (field)	umhos	540	510		635		450	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	19	30		30		30	
Sulfate, total	mg/l		30					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	51.8	51.8		56.3		53.6	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		96.99				96.99	
Total Dissolved Solids, filtered	mg/l	380	330		340		390	
Total Organic Carbon	mg/l		1.1					
Toxaphene	ug/l		< 1.5					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		34					
G16M								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		340					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		74					
Ammonia as N, dissolved	mg/l	28	19		12		12	
Ammonia as N, total	mg/l		18					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l		< 1					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		350					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Boron, Dissolved	ug/l	120	87		74		80	
Boron, total	ug/l		71					
Bottom of Well Elevation	Feet	668.7	668.7		668.7			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		67					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	66	27		45		52	
Chloride, total	mg/l		51					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		< 4					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		< 2					
Copper, total	ug/l		6.6					
Cyanide, Total	mg/l	<0.005	< 0.005		< 0.005		<0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	5.21	4.21		4.46		4.16	
Depth to Water (from MP)	Feet	8	7		7.25		6.95	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		<C 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	705.89	706.89		706.6		706.9	
Elevation of MP (top of casing)	Feet	713.89	713.89		713.9		713.9	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	< 10	< 10		< 10		< 10	
Iron, total	ug/l		100					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		38					
Manganese, Dissolved	ug/l	1000	1000		1100		900	
Manganese, total	ug/l		1000					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		18					
Nitrate as N, dissolved	mg/l	H 4.6	4.1		7.8		6.6	
Nitrate as N, total	mg/l		H 8.6					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
pH (field)	units	7.2	7.15		7.7		7.1	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		14					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		< 1					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		20					
Specific Conductance (field)	umhos	860	680		800		630	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	27	14		27		27	
Sulfate, total	mg/l		28					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	53.6	51.8		57.4		55.4	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		1.3					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		45.19				45.19	
Total Dissolved Solids, filtered	mg/l	470	410		420		530	
Total Organic Carbon	mg/l		3.1					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		9.9	
Zinc, total	ug/l		< 6					
G17S								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		330					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		1200					
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/l		< 0.05					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l		< 1					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		37					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	40	18		32		38	
Boron, total	ug/l		15					
Bottom of Well Elevation	Feet	697.27	697.27		697.3			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		83					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	30	13		31		27	
Chloride, total	mg/l		15					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		4.8					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		< 2					
Copper, total	ug/l		< 3					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	16.25	15.16		14.83		15.65	
Depth to Water (from MP)	Feet	17.32	16.23		15.9		16.72	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	705.85	706.94		707.3		706.5	
Elevation of MP (top of casing)	Feet	723.17	723.17		723.2		723.2	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	15	15		20		18	
Iron, total	ug/l		900					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		36					
Manganese, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Manganese, total	ug/l		23					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		23					
Nitrate as N, dissolved	mg/l	H 0.83	3.3		3.2		7.3	
Nitrate as N, total	mg/l		H 3.6					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.16	7.38		7.26	7.45	7.39	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		1.9					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		1.4					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		10					
Specific Conductance (field)	umhos	722	475		797	981	831	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	74	35		55	74	47	
Sulfate, total	mg/l		37					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	50.36	49.82		53.42	55.2	53.6	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		25.9				25.9	
Total Dissolved Solids, filtered	mg/l	550	360		470		530	
Total Organic Carbon	mg/l		1.8					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	7.6	7.1		< 6		< 6	
Zinc, total	ug/l		14					
G18D								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		300					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		3900					
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/l		< 0.05					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l		3.2					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		62					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	< 10	12		12		12	
Boron, total	ug/l		13					
Bottom of Well Elevation	Feet	672.89	672.89		672.9			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		93					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	22	23		27		28	
Chloride, total	mg/l		23					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		160					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		4					
Copper, total	ug/l		13					
Cyanide, Total	mg/l	<0.005	< 0.005		< 0.005		<0.005	
Dalapon	ug/		< 1.5					
delta-BHC	ug/		< 0.05					
Depth to Water (BLS)	Fee:	10.08	9.12		8.45		9.45	
Depth to Water (from MP)	Fee:	12.07	11.11		10.44		11.44	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		<C 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	706.02	706.98		707.7		706.7	
Elevation of MP (top of casing)	Feet	718.09	718.09		718.1		718.1	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	< 10	< 10		10		< 10	
Iron, total	ug/l		6900					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		4.6					
Magnesium, total	mg/l		45					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Manganese, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Manganese, total	ug/l		310					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		22					
Nitrate as N, dissolved	mg/l	H 7.9	7.4		7.2		6.9	
Nitrate as N, total	mg/l		7.5					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.27	7.32		7.32		7.16	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		3.5					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		1.1					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		8					
Specific Conductance (field)	umhos	540	480		669		697	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	25	24		26		25	
Sulfate, total	mg/l		24					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	48.74	53.78		55.4		52.7	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		45.2				45.2	
Total Dissolved Solids, filtered	mg/l	360	330		370		410	
Total Organic Carbon	mg/l		1					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Zinc, Dissolved	ug/l	28	< 6		< 6		< 6	
Zinc, total	ug/l		30					
G18S								
1,1,1,2-Tetrachloroethane	ug/		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/		310					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		240000	14000				
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		< 0.09		0.25	
Ammonia as N, total	mg/l		Q 0.059					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l		130					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		1900					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		11	< 1				
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	96	70		98		120	
Boron, total	ug/l		260					
Bottom of Well Elevation	Feet	700.39	700.39	700.39	700.4			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		4.2					
Calcium, total	mg/l		1400					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	25	34		15		20	
Chloride, total	mg/l		35					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		380					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		220	13				
Copper, total	ug/l		440					
Cyanide, Total	mg/l	<0.005	< 0.005		< 0.005		<0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	10.08	9.08	6.44	8.57		9.52	
Depth to Water (from MP)	Feet	12.39	11.39	8.75	10.88		11.83	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		<C 0.2					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	705.22	706.22	708.86	706.7		705.8	
Elevation of MP (top of casing)	Feet	717.61	717.61	717.61	717.6		717.6	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	< 10	130		< 10		< 10	
Iron, total	ug/l		320000					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		220					
Magnesium, total	mg/l		770	74				
Manganese, Dissolved	ug/l	8.1	13		170		81	
Manganese, total	ug/l		17000	1800				
Mercury, total	ug/l		0.54	< 0.2				

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		570					
Nitrate as N, dissolved	mg/l	H 6	13		0.44		0.58	
Nitrate as N, total	mg/l		13					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 6					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	6.93	7.44	6.17	7.31	7.38	6.9	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		R< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Potassium, total	mg/l		74					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		12	1.4				
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		22					
Specific Conductance (field)	umhos	587	623	790	736	812	842	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	97	120	110	110	78	94	90
Sulfate, total	mg/l		120					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	46.94	50.36	60.1	59.54	18.1	56.66	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		5.2					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		17.22				17.22	
Total Dissolved Solids, filtered	mg/l	580	560		490		570	
Total Organic Carbon	mg/l		6.9					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		520	35				
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		950					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					

G20D

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		230					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		2500					
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/l		< 0.05					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l		1.2					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		89					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	< 10	15		24		27	
Boron, total	ug/l		40					
Bottom of Well Elevation	Feet	608.43	608.43	608.43	608.4			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Calcium, total	mg/l		64					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	27	32		24		28	
Chloride, total	mg/l		34					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		71					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		16	10				
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		< 2					
Copper, total	ug/l		8.8					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	40.04	42.41	37.16	32.96		36.86	
Depth to Water (from MP)	Feet	42.78	45.15	39.9	35.7		39.6	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	715.66	713.29	718.54	722.7		718.8	

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Elevation of MP (top of casing)	Feet	758.44	758.44	758.44	758.4		758.4	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	180	25		18		12	
Iron, total	ug/l		6000					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		2.6					
Magnesium, total	mg/l		35					
Manganese, Dissolved	ug/l	100	15		15		11	
Manganese, total	ug/l		81					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		67					
Nitrate as N, dissolved	mg/l	4.6	4.8		5.1		4.5	
Nitrate as N, total	mg/l		5					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.52	7.52	7.01	6.75		7.54	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		2.4					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		2.2					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		6.3					
Specific Conductance (field)	umhos	760	520	420	700		660	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	26	25		24		24	
Sulfate, total	mg/l		26					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	42	50.4	53.3	53.6		53.1	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		3					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		150.01				150.0	
Total Dissolved Solids, filtered	mg/l	H 380	310		350		390	
Total Organic Carbon	mg/l		1.1					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		6					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	13		29		29	
Zinc, total	ug/l		39					
G33D								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		<L 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		290					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		12000					
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/l		< 0.05					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l		21	5.6				
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		170					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	< 10	< 10		12		< 10	
Boron, total	ug/l		10					
Bottom of Well Elevation	Feet	664.96	664.96	664.96	665			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		150					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	18	17		19		15	
Chloride, total	mg/l		17					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		< 4					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		10					
Copper, total	ug/l		62					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	4.86	4.1	4.65	4.42		6.96	
Depth to Water (from MP)	Feet	8	7.24	7.79	7.56		10.1	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		<C 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	706.34	707.1	706.55	706.8		704.2	
Elevation of MP (top of casing)	Feet	714.34	714.34	714.34	714.3		714.3	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	< 10	13		< 10		11	
Iron, total	ug/l		42000					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		28					
Magnesium, total	mg/l		80					
Manganese, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Manganese, total	ug/l		460					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		33					
Nitrate as N, dissolved	mg/l	9	9.6		9.5		8.8	
Nitrate as N, total	mg/l		9.6					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.4	7.29	6.42	6.86		7.03	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		4.8					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		1.6					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/		6.6					
Specific Conductance (field)	umhos	570	540	550	735		530	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	39	34		36		33	
Sulfate, total	mg/l		35					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	50	51.8	57.2	54.9		50	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		49.38				49.38	
Total Dissolved Solids, filtered	mg/l	400	370		390		440	
Total Organic Carbon	mg/l		0.9					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		33					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		86					

G33S

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		280					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		320					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/l		< 0.05					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l		< 1					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		62					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	< 10	< 10		15		< 10	
Boron, total	ug/l		< 10					
Bottom of Well Elevation	Feet	693.52	693.52		693.5			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		76					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		3					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Chloride, Dissolved	mg/l	16	13		17		18	
Chloride, total	mg/l		13					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		< 4					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		< 2					
Copper, total	ug/l		3.3					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	5.28	4.61		4.89		4.72	
Depth to Water (from MP)	Feet	7.27	6.6		6.88		6.71	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/		< 10					
Di-n-octylphthalate	ug/		< 10					
Dinoseb	ug/		<C 0.2					
Diphenylamine	ug/		< 10					
Disulfoton	ug/		< 0.2					
Elevation of GW Surface	Feet	706.22	706.89		706.6		706.8	
Elevation of MP (top of casing)	Feet	713.49	713.49		713.5		713.5	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	< 10	< 10		< 10		< 10	
Iron, total	ug/l		490					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		39					
Manganese, Dissolved	ug/l	< 1	1.3		< 1		< 1	
Manganese, total	ug/l		43					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		< 5					
Nitrate as N, dissolved	mg/l	7.8	7.7		9.1		9.2	
Nitrate as N, total	mg/l		8.3					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.62	7.3		7		6.11	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		0.61					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		1.5					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		4.4					
Specific Conductance (field)	umhos	560	530		705		540	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	38	38		35		34	
Sulfate, total	mg/l		36					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	48.2	50		57		51.8	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		19.97				19.97	
Total Dissolved Solids, filtered	mg/l	260	330		350		450	
Total Organic Carbon	mg/l		0.69					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		7.1					
G34D								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		<L 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		300					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		9400					
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		0.77		0.26	
Ammonia as N, total	mg/l		<Q 0.05					
Anthracene	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		1.1	
Arsenic, total	ug/l		4					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		100					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	< 10	< 10		57		23	
Boron, total	ug/l		14					
Bottom of Well Elevation	Feet	648.87	648.87		648.9			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		150					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	23	29		93	92	55	
Chloride, total	mg/l		24					
Chlorobenzene	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		23					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		42					
Copper, total	ug/l		20					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	4.32	3.41		3.4		3.87	
Depth to Water (from MP)	Feet	7.91	7		6.99		7.46	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		<C 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	705.58	706.49		706.5		706.0	
Elevation of MP (top of casing)	Feet	713.49	713.49		713.5		713.5	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	11	< 10		< 10		< 10	
Iron, total	ug/l		14000					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		11					
Magnesium, total	mg/l		74					
Manganese, Dissolved	ug/l	4.3	6.2		22		60	
Manganese, total	ug/l		570					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		240					
Nitrate as N, dissolved	mg/l	H 8.9	9		5.5		7.5	

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Nitrate as N, total	mg/l		8.8					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 6					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.46	7.33		7.18	7.48	7.16	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		5.3					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		2					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		3.3					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Specific Conductance (field)	umhos	590	550		1035	1054	660	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	28	29		24		22	
Sulfate, total	mg/l		26					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	50	53.6		52.9	54	50	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/		< 5					
Thallium, total	ug/		< 1					
Thionazine	ug/		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		64.62				64.62	
Total Dissolved Solids, filtered	mg/l	370	380		610		520	
Total Organic Carbon	mg/l		0.71					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		21					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		48					
G34S								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
3,3'-Dichlorobenzidine	ug/		< 20					
3,3'-Dimethylbenzidine	ug/		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		<L 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		370					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		49					
Ammonia as N, dissolved	mg/l	24	21		20		18	
Ammonia as N, total	mg/l		22					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		1.8	
Arsenic, total	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		190					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	100	120		120		100	
Boron, total	ug/l		110					
Bottom of Well Elevation	Feet	692.73	692.73		692.7			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		70					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		22					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	81	61		64		130	
Chloride, total	mg/l		68					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		< 4					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		< 2					
Copper, total	ug/l		3.5					
Cyanide, Total	mg/l	<0.005	< 0.005		< 0.005		<0.005	
Dalapon	ug/		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	4.98	4.13		0.95		4.61	
Depth to Water (from MP)	Feet	7.65	6.8		3.62		7.28	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		<C 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	704.82	705.67		708.9		705.2	
Elevation of MP (top of casing)	Feet	712.47	712.47		712.5		712.5	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	< 10	< 10		< 10		< 10	
Iron, total	ug/l		90					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		33					
Manganese, Dissolved	ug/l	110	100		120		170	
Manganese, total	ug/l		100					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		12					
Nitrate as N, dissolved	mg/l	3.5	4.3		5.5		2.5	
Nitrate as N, total	mg/l		4.1					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/		< 10					
N-Nitroso-di-n-propylamine	ug/		< 10					
N-Nitrosodiphenylamine	ug/		< 10					
N-Nitrosomethylethylamine	ug/		< 10					
N-Nitrosopiperidine	ug/		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.1	7.2		6.35		7.06	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		11					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		1.1					
Silver, total	ug/l		< 5					
Simazine	ug/l		A 0.25					
Sodium, total	mg/l		30					
Specific Conductance (field)	umhos	830	760		900		880	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	28	28		28		25	

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Sulfate, total	mg/l		27					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	50	50		56.4		53.6	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		19.74				19.74	
Total Dissolved Solids, filtered	mg/l	490	410		400		690	
Total Organic Carbon	mg/l		2.9					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	8.9	< 6		< 6		< 6	
Zinc, total	ug/l		< 6					
G35D								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		<L 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		330					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		2700					
Ammonia as N, dissolved	mg/l	6.3	5.4		31		6.2	
Ammonia as N, total	mg/l		5.4					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		2.1		1.1	
Arsenic, total	ug/l		5.7					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		260					
Benzene	ug/l		< 1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		7.2					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	35	50		290		60	
Boron, total	ug/l		50					
Bottom of Well Elevation	Feet	663.99	663.99		664			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		77					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	38	40		250		39	
Chloride, total	mg/l		39					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		8.1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		2.8					
Copper, total	ug/l		20					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	5.39	4.58		4.62		4.86	
Depth to Water (from MP)	Feet	8.15	7.34		7.38		7.62	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		<C 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	706.01	706.82		706.8		706.5	
Elevation of MP (top of casing)	Feet	714.16	714.16		714.2		714.2	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	22	< 10		< 10		< 10	
Iron, total	ug/l		8000					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		2.2					
Magnesium, total	mg/l		43					
Manganese, Dissolved	ug/l	320	310		500		290	
Manganese, total	ug/l		350					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		12					
Nitrate as N, dissolved	mg/l	6.2	7.2		< 0.02		7.4	
Nitrate as N, total	mg/l		7.1					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	6.93	7.01		7.07		7.04	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		10					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		1.5					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		14					
Specific Conductance (field)	umhos	640	610		1110		730	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	28	26		20		26	
Sulfate, total	mg/l		26					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	53.6	53.6		55.8		53.6	

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		2					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		50.17				50.17	
Total Dissolved Solids, filtered	mg/l	430	460		1000		480	
Total Organic Carbon	mg/l		2.2					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		7.4					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		15					
G35S								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		<L 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		420					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		480					
Ammonia as N, dissolved	mg/l	6.7	43		40		45	
Ammonia as N, total	mg/l		42					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		1.2	
Arsenic, total	ug/l		< 1					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		230					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	220	220		200		160	
Boron, total	ug/l		200					
Bottom of Well Elevation	Feet	694.12	694.12		694.1			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		55					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	58	58		53		51	
Chloride, total	mg/l		60					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		< 4					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		2					
cis-1,3-Dichloropropene	ug/l		< 1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Cobalt, total	ug/l		2					
Copper, total	ug/l		11					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	5.33	4.5		4.53		4.73	
Depth to Water (from MP)	Feet	8.1	7.27		7.3		7.5	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		<C 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	705.97	706.8		706.8		706.6	
Elevation of MP (top of casing)	Feet	714.07	714.07		714.1		714.1	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	29	24		14		10	
Iron, total	ug/l		1200					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		23					
Manganese, Dissolved	ug/l	180	190		150		150	
Manganese, total	ug/l		230					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		14					
Nitrate as N, dissolved	mg/l	H<0.02	< 0.02		0.6		0.087	
Nitrate as N, total	mg/l		< 0.02					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	6.62	7.09		7.26		6.63	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		20					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		1.7					
Silver, total	ug/l		< 5					
Simazine	ug/l		A 0.21					
Sodium, total	mg/l		39					
Specific Conductance (field)	umhos	880	800		970		720	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	28	25		34		30	
Sulfate, total	mg/l		26					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	53.6	53.6		56		57.2	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Thallium, total	ug/l		1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		19.95				19.95	
Total Dissolved Solids, filtered	mg/l	370	360		320		350	
Total Organic Carbon	mg/l		3.3					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		6.5					
G36S								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		<L 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		280					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		35					
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/l		< 0.05					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l		< 1					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		180					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	< 10	< 10		17		28	
Boron, total	ug/l		< 10					
Bottom of Well Elevation	Feet	673.39	673.39	673.39	673.4			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		78					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	34	32		32		33	
Chloride, total	mg/l		36					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		< 4					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		< 2					
Copper, total	ug/l		< 3					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	4.31	3.3	2.95	2.29		3.63	
Depth to Water (from MP)	Feet	6.01	5	4.65	3.99		5.33	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		<C 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	707.19	708.2	708.55	709.2		707.9	
Elevation of MP (top of casing)	Feet	713.2	713.2	713.2	713.2		713.2	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Hexachloropropene	ug/		< 10					
Indeno(1,2,3-cd)pyrene	ug/		< 10					
Iodomethane	ug/		< 1					
Iron, Dissolved	ug/	< 10	< 10		< 10		< 10	
Iron, total	ug/l		90					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		42					
Manganese, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Manganese, total	ug/l		1.5					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		< 5					
Nitrate as N, dissolved	mg/l	12	11		11		12	
Nitrate as N, total	mg/l		12	12				
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothionate	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.1	7.41	6.51	6.69		7.36	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		0.9					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		1.2					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		11					
Specific Conductance (field)	umhos	760	650	910	770		720	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	31	28		28		28	
Sulfate, total	mg/l		33					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	46.8	53.6	56	52.3		53.2	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Toluene	ug/l		< 1					
Total Depth	Feet		39.81				39.81	
Total Dissolved Solids, filtered	mg/l	H 400	410		410		420	
Total Organic Carbon	mg/l		0.62					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		< 6					
G37D								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		<L 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		310					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		1900					
Ammonia as N, dissolved	mg/	< 0.05	< 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/		<Q 0.05					
Anthracene	ug/		< 10					
Antimony total	ug/		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		1.1	
Arsenic, total	ug/l		1.3					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		51					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		7.6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	< 10	< 10		15		12	
Boron, total	ug/l		< 10					
Bottom of Well Elevation	Feet	629.24	629.24		629.2			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		94					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	29	47		47		60	
Chloride, total	mg/l		43					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		5.8					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		< 2					
Copper, total	ug/l		4.3					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	2.89	1.97		1.79		2.26	

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Depth to Water (from MP)	Feet	5.5	4.58		4.4		4.87	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	705.51	706.43		706.6		706.1	
Elevation of MP (top of casing)	Feet	711.01	711.01		711.0		711.0	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Iron, Dissolved	ug/l	< 10	< 10		< 10		12	
Iron, total	ug/l		2600					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		1.8					
Magnesium, total	mg/l		47					
Manganese, Dissolved	ug/l	< 1	2.7		4.1		4.2	
Manganese, total	ug/l		48					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		8.2					
Nitrate as N, dissolved	mg/l	8.7	8		8		7.1	
Nitrate as N, total	mg/l		7.7					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Parathion	ug/		< 0.2					
p-Dimethylaminoazobenzene	ug/		< 10					
Pentachlorobenzene	ug/		< 10					
Pentachloronitrobenzene	ug/		< 10					
Pentachlorophenol	ug/		< 0.05					
pH (field)	units	7.24	7.73		7.31		6.86	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		2.7					
p-Phenylenediamine	ug/		< 10					
Pronamide	ug/		< 10					
Propionitrile	ug/		< 200					
p-Xylene	ug/		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		1.8					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		9.9					
Specific Conductance (field)	umhos	574	534		746		826	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	26	26		26		22	
Sulfate, total	mg/l		24					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	49.1	51.62		53.42		51.8	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		81.77				81.77	
Total Dissolved Solids, filtered	mg/l	390	330		410		530	

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Total Organic Carbon	mg/l		1.2					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		9.1					
G37S								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/		< 10					
2-Nitroaniline	ug/		< 50					
2-Nitrophenol	ug/		< 10					
2-Propanol	ug/		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/		< 10					
3-Methylcholanthrene	ug/		< 10					
3-Methylphenol	ug/		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		<L 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		410					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		36					
Ammonia as N, dissolved	mg/l	0.43	0.51		0.75		3.4	
Ammonia as N, total	mg/l		0.48					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		1.2	
Arsenic, total	ug/l		< 1					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		67					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	63	83		82		100	
Boron, total	ug/l		75					
Bottom of Well Elevation	Feet	693 26	693.26	693.26	693.3			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		110					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	100	120	82	72		94	
Chloride, total	mg/l		120	85				
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		4.1					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		< 2					
Copper, total	ug/l		3.5					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	3.88	3.3	3.06	3.44		3.24	
Depth to Water (from MP)	Feet	6 25	5.67	5.43	5.81		5.61	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		<C 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	704.62	705.2	705.44	705 1		705.3	
Elevation of MP (top of casing)	Feet	710.87	710.87	710.87	710.9		710.9	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	< 10	< 10		< 10		< 10	
Iron, total	ug/l		40					
Isobutyl Alcohol	ug/l		< 1000					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		57					
Manganese, Dissolved	ug/l	5.4	7.3		2.9		3.7	
Manganese, total	ug/l		9.8					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		17					
Nitrate as N, dissolved	mg/l	1.5	H 1.1		0.55		1	
Nitrate as N, total	mg/l		H 1					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.12	7.52	6.85	7.27		6.87	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		5.1					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		3.8					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		45					
Specific Conductance (field)	umhos	858	842	829	891		1044	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	27	26		43		37	
Sulfate, total	mg/l		25					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	47.84	47.3	60.8	53.96		55.22	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		8					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		17.61				17.61	
Total Dissolved Solids, filtered	mg/l	610	660	580	520		660	
Total Organic Carbon	mg/l		4.2					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		< 6					
G38S								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		<L 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		630					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		110					
Ammonia as N, dissolved	mg/l	38	58		66		84	
Ammonia as N, total	mg/l		58					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	1.6	3.4		4.2		3.3	
Arsenic, total	ug/l		3.1					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		1100					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	150	270		400		440	

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Boron, total	ug/l		260					
Bottom of Well Elevation	Feet	685.42	685.42	685.42	685.4			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		100					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		60	47				
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	180	310		490		300	
Chloride, total	mg/l		310					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		11					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		4.2					
Copper, total	ug/l		7.6					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	7.89	6.9	14.63	5.6		6.36	
Depth to Water (from MP)	Feet	11.91	10.92	18.65	9.62		10.38	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	706 11	707.1	699.37	708.4		707.6	
Elevation of MP (top of casing)	Feet	718.02	718.02	718.02	718.0		718.0	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	700	3300		1100		1400	
Iron, total	ug/l		3500					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		65					
Manganese, Dissolved	ug/l	740	620		1400		740	
Manganese, total	ug/l		620					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		33					
Nitrate as N, dissolved	mg/l	2.5	1.6		< 0.02		0.75	
Nitrate as N, total	mg/l		1.7					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	6.65	7.02	7.25	6.72		7.12	

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Phenacetin	ug/		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		29					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		4.6	4.4				
Silver, total	ug/l		< 5					
Simazine	ug/l		0.68					
Sodium, total	mg/l		94					
Specific Conductance (field)	umhos	1470	1500	1010	1430		1870	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	26	21		15		18	
Sulfate, total	mg/l		21					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	48	52.1	58	54.1		55	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		17					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		32.6				32.6	
Total Dissolved Solids, filtered	mg/l	H 700	970		1400		1000	
Total Organic Carbon	mg/l		16					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		< 6					
G39S								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		3					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		510					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		130					
Ammonia as N, dissolved	mg/l	6.7	5.8		8.4		6	
Ammonia as N, total	mg/l		5.8					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		1.1		1.5	
Arsenic, total	ug/l		< 1					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		230					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	110	110		130		110	
Boron, total	ug/l		100					
Bottom of Well Elevation	Feet	678.76	678.76	678.76	678.8			
Bromobenzene	ug/l		< 1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		120					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		8	< 1				
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	96	48		100		100	
Chloride, total	mg/l		37					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		4.2					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		2					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		< 2					
Copper, total	ug/l		< 3					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	24.04	23.05	21.27	22.83		23.43	
Depth to Water (from MP)	Feet	26.29	25.3	23.52	25.08		25.68	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	705.96	706.95	708.73	707.2		706.6	
Elevation of MP (top of casing)	Feet	732.25	732.25	732.25	732.3		732.3	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	15	14		< 10		13	
Iron, total	ug/l		150					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		50					
Manganese, Dissolved	ug/l	410	580		440		610	
Manganese, total	ug/l		550					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		18					
Nitrate as N, dissolved	mg/l	< 0.02	0.078		0.065		< 0.02	
Nitrate as N, total	mg/l		0.075					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	6.82	7.75	6.72	6.83		6.6	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		8.9					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		2.8					
Silver, total	ug/l		< 5					
Simazine	ug/l		0.46					
Sodium, total	mg/l		45					
Specific Conductance (field)	umhos	964	830	1030	1199		1230	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	27	25		28		24	
Sulfate, total	mg/l		26					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	50	53.42	59.2	55.94		53.6	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		53.49				53.49	
Total Dissolved Solids, filtered	mg/l	680	640		690		780	
Total Organic Carbon	mg/l		3.5					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		< 6					
G40S								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		5					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		700					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		18					
Ammonia as N, dissolved	mg/l	24	24		22		32	
Ammonia as N, total	mg/l		24					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	1		1		1.9	
Arsenic, total	ug/l		< 1					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		320					
Benzene	ug/l		1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	130	170		130		130	
Boron, total	ug/l		170					
Bottom of Well Elevation	Feet	696.94	696.94		696.9			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		120					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	150	170		110		150	
Chloride, total	mg/l		170					
Chlorobenzene	ug/l		1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		< 4					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		3.1					
Copper, total	ug/l		3					
Cyanide, Total	mg/l	<0.005	< 0.005		< 0.005		<0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	27.62	26.67		25.79		27.01	
Depth to Water (from MP)	Feet	29.6	28.65		27.77		28.99	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	706.08	707.03		707.9		706.7	
Elevation of MP (top of casing)	Feet	735.68	735.68		735.7		735.7	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	42	45		< 10		< 10	
Iron, total	ug/l		40					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		60					
Manganese, Dissolved	ug/l	540	590		420		530	

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Manganese, total	ug/l		590					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		29					
Nitrate as N, dissolved	mg/l	H<0.02	0.41		0.92		0.4	
Nitrate as N, total	mg/l		< 0.02					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 6					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	6.51	7.81		6.7		6.85	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		22					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		3.2					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		62					
Specific Conductance (field)	umhos	1375	1265		1110		1230	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	23	20		24		18	
Sulfate, total	mg/l		20					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	54.1	52.1		57.2		60.6	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		8					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		38.74				38.74	
Total Dissolved Solids, filtered	mg/l	800	800		690		820	
Total Organic Carbon	mg/l		6.9					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Zinc, total	ug/l		6.8					
G41D								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		300					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		1300					
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/l		< 0.05					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l		< 1					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		60					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	< 10	< 10		12		< 10	
Boron, total	ug/l		< 10					
Bottom of Well Elevation	Feet	625.99	625.99		626			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		73					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	23	24		17		16	
Chloride, total	mg/l		23					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		360					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		2					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		2.6					
Copper, total	ug/l		12					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	19.31	18.41		18.25		18.67	
Depth to Water (from MP)	Feet	21.5	20.6		20.44		20.86	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	706.09	706.99		707.2		706.7	
Elevation of MP (top of casing)	Feet	727.59	727.59		727.6		727.6	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	31	46		43		35	
Iron, total	ug/l		1500					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		1.1					
Magnesium, total	mg/l		39					
Manganese, Dissolved	ug/l	53	33		21		14	
Manganese, total	ug/l		41					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		160					
Nitrate as N, dissolved	mg/l	7.2	8.6		5		4.6	
Nitrate as N, total	mg/l		8.2					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	6.8	7.35		7.09		7.2	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		< 1					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		8.1					
Specific Conductance (field)	umhos	730	486		717		679	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	30	32		25		22	
Sulfate, total	mg/l		30					
Sulfide, Total	mg/l		2.1					
Temperature	Degrees F	54.32	59		59.9		59	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		2					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		101.6				101.6	
Total Dissolved Solids, filtered	mg/l	390	400		350		410	
Total Organic Carbon	mg/l		1.5					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		2					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		9.2					
G41M								
1,1,1,2-Tetrachloroethane	ug/l		< 1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		340					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		34					
Ammonia as N, dissolved	mg/l	0.31	0.15		36		72	
Ammonia as N, total	mg/l		0.12					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	1.9	5.5		12		4.2	
Arsenic, total	ug/l		32					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		170					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	17	25		360		330	
Boron, total	ug/l		27					
Bottom of Well Elevation	Feet	664.29	664.29		664.3			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		88					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	40	35		260		180	
Chloride, total	mg/l		39					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		< 4					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		5					
Copper, total	ug/l		3.3					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	18.61	17.94		17.12		17.57	
Depth to Water (from MP)	Feet	19.7	19.03		18.21		18.66	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	706.09	706.76		707.6		707.1	
Elevation of MP (top of casing)	Feet	725.79	725.79		725.8		725.8	

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1.2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	350	3600		3300		250	
Iron, total	ug/l		9300					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		4.2					
Magnesium, total	mg/l		38					
Manganese, Dissolved	ug/l	690	440		720		450	
Manganese, total	ug/l		410					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		15					
Nitrate as N, dissolved	mg/l	6.6	3.6		0.075		1.1	
Nitrate as N, total	mg/l		3.8					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.16	7.56		7.01		7.11	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		5.1	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		2.9					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		< 1					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		13					
Specific Conductance (field)	umhos	611	545		1587		1633	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	31	28		25		22	
Sulfate, total	mg/l		32					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	55.04	57.74		59.18		57.38	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		61.5				61.5	
Total Dissolved Solids, filtered	mg/l	450	460		980		770	
Total Organic Carbon	mg/l		1.8					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	130	56		23		28	
Zinc, total	ug/l		230					

G41S

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		2					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		2					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		510					
Allyl Chloride	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		37					
Ammonia as N, dissolved	mg/l	93	76		87		72	
Ammonia as N, total	mg/l		75					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	30	31		32		30	
Arsenic, total	ug/l		30					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		200					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	400	380		500		390	
Boron, total	ug/l		400					
Bottom of Well Elevation	Feet	689.8	689.8	689.78	689.8			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		40					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		6	< 1				
Carbon tetrachloride	ug/l		< 1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Chemical Oxygen Demand	mg/l		24					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	96	99		150		140	
Chloride, total	mg/l		95					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		4.8					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		2.9					
Copper, total	ug/l		< 3					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	18.99	18.19	17.63	17.72		18.43	
Depth to Water (from MP)	Feet	21.58	20.78	20.22	20.31		21.02	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	706.01	706.81	707.37	707.3		706.6	
Elevation of MP (top of casing)	Feet	727.59	727.59	727.59	727.6		727.6	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		0.263					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	3100	3700		4500		4800	5000
Iron, total	ug/l		3800					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		24					
Manganese, Dissolved	ug/l	35	41		48		59	
Manganese, total	ug/l		41					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		12					
Nitrate as N, dissolved	mg/l	< 0.02	< 0.02		< 0.02		< 0.02	
Nitrate as N, total	mg/l		< 0.02					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothicate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.1	7.28	7.05	7.07		6.92	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		46					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		1.4					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		51					
Specific Conductance (field)	umhos	1135	944	1222	1548		1415	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	24	22		20		20	
Sulfate, total	mg/l		23					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	61.34	62.24	60.4	62.78		61.16	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		37.79				37.79	
Total Dissolved Solids, filtered	mg/l	370	430		580		670	
Total Organic Carbon	mg/l		9.3					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		< 6					
R03S								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,2,3-Trichlorobenzene	ug/		< 1					
1,2,3-Trichloropropane	ug/		< 1					
1,2,4,5-Tetrachlorobenzene	ug/		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		440					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		30					
Ammonia as N, dissolved	mg/l	41	13.8		34		25	

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Ammonia as N, total	mg/l		28					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	14	16		15		13	
Arsenic, total	ug/l		13					
Atrazine	ug/l		< 0.2					
Barium, total	ug/		270					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	230	180		250		140	
Boron, total	ug/l		200					
Bottom of Well Elevation	Feet	698.3	698.3	698.3	698.3			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		66					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		2					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		98	38				
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	72	83		120		64	

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Chloride, total	mg/l		84					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		< 4					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		3.6					
Copper, total	ug/l		< 3					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	41.88	40.87	40.37	41.07		41.39	
Depth to Water (from MP)	Feet	44.81	43.8	43.3	44		44.32	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	706.12	707.13	707.63	706.9		706.6	
Elevation of MP (top of casing)	Feet	750.93	750.93	750.93	750.9		750.9	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	6700	8700	10000	8500	7500	6800	5800
Iron, total	ug/l		7600					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		41					
Manganese, Dissolved	ug/l	120	120		160		130	
Manganese, total	ug/l		130					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Nickel, total	ug/l		13					
Nitrate as N, dissolved	mg/l	< 0.02	< 0.02		< 0.02		0.035	
Nitrate as N, total	mg/l		0.041					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	6.55	6.87	5.8	6.67	6.9	7	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		25					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		1.3					
Silver, total	ug/l		< 5					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		30					
Specific Conductance (field)	umhos	1100	880	1040	1200	1010	950	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	24	27		28		27	
Sulfate, total	mg/l		27					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	54.3	62.6	62.6	60.8	64	59	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		52.63				52.63	
Total Dissolved Solids, filtered	mg/l	470	500		1400		510	
Total Organic Carbon	mg/l		5.6					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		12					
R42S								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		<L 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		530					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		15					
Ammonia as N, dissolved	mg/l	0.58	1.9		2.2		1.4	
Ammonia as N, total	mg/l		1.9					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Arsenic, Dissolved	ug/l	21	42		58		44	
Arsenic, total	ug/l		43					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		740					
Benzene	ug/l		2					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	23	50		79		64	
Boron, total	ug/l		44					
Bottom of Well Elevation	Feet	704.63	704.63	704.63	704.6			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		140					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		30					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	82	160		140		110	
Chloride, total	mg/l		170					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		< 4					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		< 2					
Copper, total	ug/l		< 3					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	12.73	12.65	12.75	12.71		13.1	
Depth to Water (from MP)	Feet	15.23	15.15	15.25	15.21		15.6	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	709.57	709.65	709.55	709.6		709.2	
Elevation of MP (top of casing)	Feet	724.8	724.8	724.8	724.8		724.8	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 40					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		0.281					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	20000	66000	64000	58000	54000	40000	45000
Iron, total	ug/l		71000					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		69					
Manganese, Dissolved	ug/l	320	860		990		560	
Manganese, total	ug/l		850					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		9.3					
Nitrate as N, dissolved	mg/l	< 0.02	0.063		< 0.02		0.035	
Nitrate as N, total	mg/l		< 0.02					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	6.55	6.63	6.48	6.47	6.27	6.71	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		1					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		2.6					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		43					
Specific Conductance (field)	umhos	1230	1330	1855	1620	1355	1460	

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	20	3.7		4		7.7	
Sulfate, total	mg/l		2.5					
Sulfide, Total	mg/l		6.2					
Temperature	Degrees F	46	51.3	55.6	54.2	56.4	55.4	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		20.17				20.17	
Total Dissolved Solids, filtered	mg/l	H 680	870		220		960	
Total Organic Carbon	mg/l		10					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	7.1	< 6		< 6		< 6	
Zinc, total	ug/l		< 6					
SG1								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		220					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		710					
Ammonia as N, dissolved	mg/l	1	0.25		0.53		1.4	
Ammonia as N, total	mg/l		0.26					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		1.4		1.3	
Arsenic, total	ug/l		< 1					
Atrazine	ug/l		< 0.2					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Barium, total	ug/l		80					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	10	< 10		28		25	
Boron, total	ug/l		< 10					
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		82					
Carbofuran	ug/l		<L 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	36	45		36		32	
Chloride, total	mg/l		52					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Chromium, total	ug/l		< 4					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		< 2					
Copper, total	ug/l		< 3					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		0.277					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	61	17		< 10		43	
Iron, total	ug/l		630					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		38					
Manganese, Dissolved	ug/l	40	49		25		36	
Manganese, total	ug/l		77					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		5.3					
Nitrate as N, dissolved	mg/l	H 3.9	16		12		3.7	
Nitrate as N, total	mg/l		16					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.15	7.5		7.45		7.44	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		P 7.4		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		1.4					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		3.7					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		14					
Specific Conductance (field)	umhos	655	552		720		739	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	76	57		55		54	
Sulfate, total	mg/l		56					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	37.04	50.18		66.56		55.76	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Dissolved Solids, filtered	mg/l	450	430		420		460	
Total Organic Carbon	mg/l		2.6					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		< 6					
SG3								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		250					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		290					
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/l		< 0.05					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		1.1		1.2	
Arsenic, total	ug/l		< 1					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		71					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	< 10	18		24		17	
Boron, total	ug/l		29					
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		74					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	36	47		35		29	
Chloride, total	mg/l		45					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		< 4					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		< 2					
Copper, total	ug/l		< 3					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/		< 10					
Di-n-Butylphthalate	ug/		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		0.26					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	20	23		< 10		23	
Iron, total	ug/l		360					
Isobutyl Alcohol	ug/l		< 1000					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		36					
Manganese, Dissolved	ug/l	31	43		8		25	
Manganese, total	ug/l		57					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		< 5					
Nitrate as N, dissolved	mg/l	H 4	16		12		4.2	
Nitrate as N, total	mg/l		16					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 6					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.95	8.27		7.61		7.06	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		1.1					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		3.8					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		13					
Specific Conductance (field)	umhos	624	548		712		782	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	75	57		54		54	
Sulfate, total	mg/l		55					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	35.42	55.94		66.92		52.7	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Dissolved Solids, filtered	mg/l	450	420		420		480	
Total Organic Carbon	mg/l		2.7					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		26					
SG4								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 2					
1,2-Dibromoethane (EDB)	ug/l		< 0.5					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		220					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		250					
Ammonia as N, dissolved	mg/l	0.62	0.2		0.37		0.58	
Ammonia as N, total	mg/l		0.21					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		1.2		1.1	
Arsenic, total	ug/l		< 1					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		74					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	< 10	18		27		20	
Boron, total	ug/l		34					

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		76					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		<R 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	38	47		36		32	
Chloride, total	mg/l		48					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		< 4					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		< 2					
Copper, total	ug/l		< 3					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		0.275					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 2					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	17	21		< 10		26	
Iron, total	ug/l		340					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		37					
Manganese, Dissolved	ug/l	32	47		16		22	

Winnebago Reclamation Service

North Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Manganese, total	ug/l		56					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		5.2					
Nitrate as N, dissolved	mg/l	H 4	16		12		3.8	
Nitrate as N, total	mg/l		15					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 6					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	8.02	8.3		7.44		7.57	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		1.3					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		4.2					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		13					
Specific Conductance (field)	umhos	643	522		713		724	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	70	56		53		54	
Sulfate, total	mg/l		57					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	35.24	55.94		66.2		52.7	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Dissolved Solids, filtered	mg/l	420	440		410		490	
Total Organic Carbon	mg/l		2.6					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		< 6					

Attachment 2
South Unit 2004 Data

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
G10S								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 0.05					
1,2-Dibromoethane (EDB)	ug/l		< 0.05					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		470					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		60000					
Ammonia as N, dissolved	mg/l	150	1.8		4.5		2.8	
Ammonia as N, total	mg/l		1.4					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	10	2		2.1		1.4	
Arsenic, total	ug/l		34					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		470					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 0.2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		3.1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	2200	250		220		170	
Boron, total	ug/l		290					
Bottom of Well Elevation	Feet	702.64	702.64		702.6			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		1.1					
Calcium, total	mg/l		470					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		71					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	560	100		94		110	
Chloride, total	mg/l		110					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		140					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		53					
Copper, total	ug/l		160					
Cyanide, Total	mg/l	<0.005	< 0.005		< 0.005		<0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	38.23	36.55		31.56		36.5	
Depth to Water (from MP)	Feet	41.68	40		35.01		39.95	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	711.67	713.35		718.3		713.4	
Elevation of MP (top of casing)	Feet	753.35	753.35		753.4		753.4	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 10					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	160	23		71		17	
Iron, total	ug/l		85000					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		95					
Magnesium, total	mg/l		230					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Manganese, Dissolved	ug/l	200	150		920		880	
Manganese, total	ug/l		3200					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		160					
Nitrate as N, dissolved	mg/l	< 0.2	58		0.48		10	
Nitrate as N, total	mg/l		54					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 6					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	6.52	6.97		6.7		6.99	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	8.5	< 5		< 5		< 5	

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		84					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		20					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		30					
Specific Conductance (field)	umhos	1110	1550		1240		2350	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	56	840		580		760	
Sulfate, total	mg/l		780					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	48.9	62		57.1		59.3	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		3.2					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		50.71				50.71	
Total Dissolved Solids, filtered	mg/l	1900	2100		1700		2200	
Total Organic Carbon	mg/l		40					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		120					
Vinyl acetate	ug/l		< 5					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	10	23		25		32	
Zinc, total	ug/l		490					
G11D								
1,1,1,2-Tetrachloroethane	ug/l	< 1	< 1		< 1			
1,1,1-Trichloroethane	ug/l	< 1	< 1		< 1			
1,1,2,2-Tetrachloroethane	ug/l	< 1	< 1		< 1			
1,1,2-Trichloroethane	ug/l	< 1	< 1		< 1			
1,1-Dichloroethane	ug/l	< 1	< 1		< 1			
1,1-Dichloroethene	ug/l	< 1	< 1		< 1			
1,1-Dichloropropene	ug/l	< 1	< 1		< 1			
1,2,3-Trichlorobenzene	ug/l	< 1	< 1		< 1			
1,2,3-Trichloropropane	ug/l	< 1	< 1		< 1			
1,2,4,5-Tetrachlorobenzene	ug/l		< 10		< 10			
1,2,4-Trichlorobenzene	ug/l	< 1	< 1		< 1			
1,2,4-Trimethylbenzene	ug/l	< 1	< 5		< 5			
1,2-Dibromo-3-chloropropane	ug/l	< 2	< 0.05		< 0.05			
1,2-Dibromoethane (EDB)	ug/l	< 0.5	< 0.05		< 0.05			
1,2-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,2-Dichloroethane	ug/l	< 1	< 1		< 1			
1,2-Dichloropropane	ug/l	< 1	< 1		< 1			
1,3,5-Trimethylbenzene	ug/l	< 1	< 1		< 1			
1,3,5-Trinitrobenzene	ug/l		< 10		< 10			
1,3-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,3-Dichloropropane	ug/l	< 1	< 1		< 1			
1,3-Dichloropropene	ug/l	< 1	< 2		< 2			
1,3-Dinitrobenzene	ug/l		< 10		< 10			
1,4-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,4-Dioxane	ug/l		< 500		< 500			
1,4-Naphthoquinone	ug/l		< 10		< 10			
1-Naphthylamine	ug/l		< 10		< 10			
1-Propanol	ug/l		< 1000		< 1000		< 1000	
2,2-Dichloropropane	ug/l	< 1	< 1		< 1			
2,3,4,6-Tetrachlorophenol	ug/l		< 10		< 10			
2,4,5-T	ug/l		< 0.05		< 0.05			
2,4,5-TP (Silvex)	ug/l	< 0.05	< 0.05		< 0.05			
2,4,5-Trichlorophenol	ug/l		< 10		< 10			
2,4,6-Trichlorophenol	ug/l		< 10		< 10			
2,4-D	ug/l	< 0.1	< 0.1		< 0.1			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2,4-Dichlorophenol	ug/l		< 10		< 10			
2,4-Dimethylphenol	ug/l		< 10		< 10			
2,4-Dinitrophenol	ug/l		< 50		< 50			
2,4-Dinitrotoluene	ug/l		< 10		< 10			
2,6-Dichlorophenol	ug/l		< 10		< 10			
2,6-Dinitrotoluene	ug/l		< 10		< 10			
2-Acetylaminofluorene	ug/l		< 10		< 10			
2-Butanone (MEK)	ug/l	< 5	< 5		< 5			
2-Chloronaphthalene	ug/l		< 10		< 10			
2-Chlorophenol	ug/l		< 10		< 10			
2-Chlorotoluene	ug/l	< 1	< 1		< 1			
2-Hexanone (MBK)	ug/l	< 5	< 5		< 5			
2-Methylnaphthalene	ug/l		< 10		< 10			
2-Methylphenol	ug/l		< 10		< 10			
2-Naphthylamine	ug/l		< 10		< 10			
2-Nitroaniline	ug/l		< 50		< 50			
2-Nitrophenol	ug/l		< 10		< 10			
2-Propanol	ug/l		< 1000		< 1000		< 1000	
3,3'-Dichlorobenzidine	ug/l		< 20		< 20			
3,3'-Dimethylbenzidine	ug/l		< 10		< 10			
3-Methylcholanthrene	ug/l		< 10		< 10			
3-Methylphenol	ug/l		< 10		< 10			
3-Nitroaniline	ug/l		< 50		< 50			
4,4'-DDD	ug/l		< 0.1		< 0.1			
4,4'-DDE	ug/l		< 0.1		< 0.1			
4,4'-DDT	ug/l	<V 0.1	< 0.1		<V 0.1			
4,6-Dinitro-2-methylphenol	ug/l		< 50		< 50			
4-Aminobiphenyl	ug/l		< 10		< 10			
4-Bromophenyl-phenylether	ug/l		< 10		< 10			
4-Chloro-3-Methylphenol	ug/l		< 10		< 10			
4-Chloroaniline	ug/l		< 10		< 10			
4-Chlorophenyl-phenylether	ug/l		< 10		< 10			
4-Chlorotoluene	ug/l	< 1	< 1		< 1			
4-Methyl-2-pentanone (MIBK)	ug/l	< 5	< 5		< 5			
4-Methylphenol	ug/l	< 10	< 10		< 10		< 10	
4-Nitroaniline	ug/l		< 10		< 10			
4-Nitrophenol	ug/l		< 50		< 50			
5-Nitro-o-toluidine	ug/l		< 10		< 10			
7,12-Dimethylbenz(a)anthracene	ug/l		< 10		< 10			
Acenaphthene	ug/l		< 10		< 10			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Acenaphthylene	ug/l		< 10		< 10			
Acetone	ug/l	< 10	< 10		< 10			
Acetonitrile	ug/l		< 100		< 100			
Acetophenone	ug/l		< 10		< 10			
Acrolein	ug/l	< 50	< 50		< 50			
Acrylonitrile	ug/l	< 50	< 5		< 5			
Alachlor	ug/l	< 0.4	< 0.4		< 0.4			
Aldicarb	ug/l	< 0.4	< 0.4		< 0.4			
Aldrin	ug/l	< 0.05	< 0.05		< 0.05			
Alkalinity, bicarbonate total	mg/l		270		270		260	
Allyl Chloride	ug/l		< 1		< 1			
alpha-BHC	ug/l		< 0.05		< 0.05			
Aluminum, total	ug/l	1500	630		500			
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/l	< 0.05	< 0.05		< 0.09			
Anthracene	ug/l		< 10		< 10			
Antimony, total	ug/l	< 3	< 3		< 3			
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l	1.2	< 1		2			
Atrazine	ug/l	< 0.2	< 0.2		< 0.2			
Barium, total	ug/l	93	93		90			
Benzene	ug/l	< 1	< 1		< 1			
Benzo(a)anthracene	ug/l		< 10		< 10			
Benzo(a)pyrene	ug/l	< 2	< 0.2		< 0.2			
Benzo(b)fluoranthene	ug/l		< 10		< 10			
Benzo(g,h,i)perylene	ug/l		< 10		< 10			
Benzo(k)fluoranthene	ug/l		< 10		< 10			
Benzyl Alcohol	ug/l		< 10		< 10			
Beryllium, total	ug/l	< 1	< 1		< 1			
beta-BHC	ug/l		< 0.05		< 0.05			
Biochemical Oxygen Demand	mg/l	< 4	< 4		< 4			
bis(2-Chloroethoxy)methane	ug/l		< 10		< 10			
bis(2-chloroethyl)ether	ug/l		< 10		< 10			
Bis(2-chloroisopropyl)ether	ug/l		< 10		< 10			
bis(2-ethylhexyl)phthalate	ug/l	< 6	< 6		< 6			
bis(chloromethyl)ether	ug/l	<10000	< 10000		< 10000			
Boron, Dissolved	ug/l	16	31		18		20	
Boron, total	ug/l	28	38		24			
Bottom of Well Elevation	Feet	686.01	686.01	686.01	686.0			
Bromobenzene	ug/l	< 1	< 1		< 1			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Bromochloromethane	ug/l	< 1	< 1		< 1			
Bromodichloromethane	ug/l	< 1	< 1		< 1			
Bromoform	ug/l	< 1	< 1		< 1			
Bromomethane	ug/l	< 2	< 2		< 2			
Butanol	ug/l		< 1000		< 1000		< 1000	
Butylbenzylphthalate	ug/l		< 10		< 10			
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l	< 1	< 1		< 1			
Calcium, total	mg/l	77	72		76			
Carbofuran	ug/l	< 1.5	< 1.5		< 1.5			
Carbon disulfide	ug/l	< 1	14	< 1	< 1			
Carbon tetrachloride	ug/l	< 1	< 1		< 1			
Chemical Oxygen Demand	mg/l	< 6	<QR 6		< 6			
Chlordane	ug/l	< 0.5	< 0.5		< 0.5			
Chloride, Dissolved	mg/l	32	35		38		36	
Chloride, total	mg/l	31	34		40			
Chlorobenzene	ug/l	< 1	< 1		< 1			
Chlorobenzilate	ug/l		< 10		< 10			
Chloroethane	ug/l	< 2	< 2		< 2			
Chloroform	ug/l	< 1	< 1		< 1			
Chloromethane	ug/l	< 2	< 2		< 2			
Chloroprene	ug/l		< 1		< 1			
Chromium, total	ug/l	5.7	7.4		25			
Chrysene	ug/l		< 10		< 10			
cis-1,2-Dichloroethene	ug/l	2	2		7			
cis-1,3-Dichloropropene	ug/l	< 1	< 1		< 1			
Cobalt, total	ug/l	< 2	< 2		< 2			
Copper, total	ug/l	3.9	< 3		< 3			
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l	< 1.5	< 1.5		< 1.5			
delta-BHC	ug/l		< 0.05		< 0.05			
Depth to Water (BLS)	Feet	25.34	23.84	22.28	23.14		24.19	
Depth to Water (from MP)	Feet	27.1	25.6	24.04	24.9		25.95	
Diallate	ug/l		< 20		< 20			
Dibenzo(a,h)anthracene	ug/l		< 10		< 10			
Dibenzofuran	ug/l		< 10		< 10			
Dibromochloromethane	ug/l	< 1	< 1		< 1			
Dibromomethane	ug/l	< 1	< 1		< 1			
Dichlorodifluoromethane	ug/l	< 2	< 2		< 2			
Dieldrin	ug/l	< 0.1	< 0.1		< 0.1			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Diethylphthalate	ug/l	< 10	< 10		< 10			
Dimethoate	ug/l		< 0.4		< 0.4			
Dimethylphthalate	ug/l	< 10	< 10		< 10			
Di-n-Butylphthalate	ug/l	< 10	< 10		< 10			
Di-n-octylphthalate	ug/l		< 10		< 10			
Dinoseb	ug/l	< 0.2	<C 0.2		< 0.2			
Diphenylamine	ug/l		< 10		< 10			
Disulfoton	ug/l		< 0.2		< 0.2			
Elevation of GW Surface	Feet	713.46	714.96	716.52	715.7		714.6	
Elevation of MP (top of casing)	Feet	740.56	740.56	740.56	740.6		740.6	
Endosulfan I	ug/l		< 0.05		< 0.05			
Endosulfan II	ug/l		< 0.1		< 0.1			
Endosulfan Sulfate	ug/l		< 0.1		< 0.1			
Endothall	ug/l	< 10	<F 10		< 10			
Endrin	ug/l	< 0.1	< 0.1		< 0.1			
Endrin Aldehyde	ug/l		< 0.1		< 0.1			
Ethyl Methacrylate	ug/l		< 1		< 1			
Ethyl Methanesulfonate	ug/l		< 10		< 10			
Ethylbenzene	ug/l	< 1	< 1		< 1			
Famphur	ug/l		< 0.2		< 0.2			
Fluoranthene	ug/l		< 10		< 10			
Fluorene	ug/l		< 10		< 10			
Fluoride, total	mg/l	< 0.25	< 0.25		< 0.25			
gamma-BHC (Lindane)	ug/l	< 0.05	< 0.05		< 0.05			
Heptachlor	ug/l	<V 0.05	< 0.05		<V 0.05			
Heptachlor epoxide	ug/l	< 0.05	< 0.05		< 0.05			
Hexachlorobenzene	ug/l		< 10		< 10			
Hexachlorobutadiene	ug/l	< 2	< 10		< 10			
Hexachlorocyclopentadiene	ug/l	< 10	< 10		< 10			
Hexachloroethane	ug/l		< 10		< 10			
Hexachloropropene	ug/l		< 10		< 10			
Indeno(1,2,3-cd)pyrene	ug/l		< 10		< 10			
Iodomethane	ug/l	< 1	< 1		< 1			
Iron, Dissolved	ug/l	14	< 10		< 10		11	
Iron, total	ug/l	1800	760		590			
Isobutyl Alcohol	ug/l		< 1000		< 1000			
Isodrin	ug/l		< 10		< 10			
Isophorone	ug/l	< 10	< 10		< 10			
Isopropylbenzene	ug/l	< 1	< 1		< 1			
Isosafrole	ug/l		< 10		< 10			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Kepone	ug/l		< 1		<V 1			
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l	< 1	< 1		< 1			
Magnesium, total	mg/l	39	37		40			
Manganese, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Manganese, total	ug/l	35	16		13			
Mercury, total	ug/l	< 0.2	< 0.2		< 0.2			
Methacrylonitrile	ug/l		< 40		< 40			
Methapyrilene	ug/l		< 10		< 10			
Methoxychlor	ug/l	<V 0.5	< 0.5		<V 0.5			
Methyl Methacrylate	ug/l		< 1		< 1			
Methyl Methanesulfonate	ug/l		< 10		< 10			
Methyl Parathion	ug/l		< 0.4		< 0.4			
Methylene Chloride	ug/l	< 5	< 5		< 5			
m-Xylene	ug/l	< 1	< 1		< 1			
Naphthalene	ug/l	< 10	< 10		< 10			
n-Butylbenzene	ug/l	< 1	< 1		< 1			
Nickel, total	ug/l	7.4	5.9		< 5			
Nitrate as N, dissolved	mg/l	10	11		12		12	
Nitrate as N, total	mg/l	10	10		12			
Nitrobenzene	ug/l		< 10		< 10			
N-Nitrosodiethylamine	ug/l		< 10		< 10			
N-Nitrosodimethylamine	ug/l		< 10		< 10			
N-Nitroso-di-n-butylamine	ug/l		< 10		< 10			
N-Nitroso-di-n-propylamine	ug/l		< 10		< 10			
N-Nitrosodiphenylamine	ug/l		< 10		< 10			
N-Nitrosomethylethylamine	ug/l		< 10		< 10			
N-Nitrosopiperidine	ug/l		< 10		< 10			
N-Nitrosopyrrolidine	ug/l		< 10		< 10			
n-Propylbenzene	ug/l	< 1	< 1		< 1			
O,O,O-Triethylphosphorothioate	ug/l		< 10		< 10			
Oil (Hexane Soluble)	mg/l	< 5	< 5		< 6			
o-Toluidine	ug/l		< 10		< 10			
o-Xylene	ug/l	< 1	< 1		< 1			
Parathion	ug/l	< 0.2	< 0.2		< 0.2			
p-Dimethylaminoazobenzene	ug/l		< 10		< 10			
Pentachlorobenzene	ug/l		< 10		< 10			
Pentachloronitrobenzene	ug/l		< 10		< 10			
Pentachlorophenol	ug/l	< 0.05	< 0.05		< 0.05			
pH (field)	units	7.34	7.2	6.38	7.32		7.52	

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Phenacetin	ug/l		< 10		< 10			
Phenanthrene	ug/l		< 10		< 10			
Phenol	ug/l		< 10		< 10			
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2		< 0.2			
Picloram	ug/l	< 0.2	< 0.2		< 0.2			
p-Isopropyltoluene	ug/l	< 1	< 1		< 1			
Polychlorinated Biphenyls(PCBs)	ug/l	< 0.5	< 0.5		< 0.5			
Potassium, total	mg/l	2	2		1.9			
p-Phenylenediamine	ug/l		< 10		< 10			
Pronamide	ug/l		< 10		< 10			
Propionitrile	ug/l		< 200		< 200			
p-Xylene	ug/l	< 1	< 1		< [illegible]			
Pyrene	ug/l		< 10		< 10			
Safrole	ug/l		< 10		< 10			
sec-Butylbenzene	ug/l	< 1	< 1		< 1			
Selenium, total	ug/l	1.3	3.5		6.2			
Silver, total	ug/l	< 5	< 5		< 5			
Simazine	ug/l	< 0.2	< 0.2		< 0.2			
Sodium, total	mg/l	9.3	11		12			
Specific Conductance (field)	umhos	600	570	640	640		550	
Styrene	ug/l	< 1	< 1		< 1			
Sulfate, Dissolved	mg/l	29	29		27		29	
Sulfate, total	mg/l	28	26		28			
Sulfide, Total	mg/l		< 2		< 2			
Temperature	Degrees F	46.4	57.2	51.8	55.4		51.8	
tert-Butylbenzene	ug/l	< 1	< 1		< 1			
Tetrachloroethene	ug/l	3	2		6			
Tetrahydrofuran	ug/l	< 5	52	< 20	< 5			
Thallium, total	ug/l	< 1	< 1		< 1			
Thionazine	ug/l		< 0.4		< 0.4			
Tin, total	ug/l		< 60		< 60			
Toluene	ug/l	< 1	< 1		< 1			
Total Depth	Feet		54.55				54.55	
Total Dissolved Solids, filtered	mg/l	370	380		430		450	
Total Organic Carbon	mg/l	0.8	0.81		0.78			
Toxaphene	ug/l	< 1.5	< 1.5		< 1.5			
trans-1,2-Dichloroethene	ug/l	< 1	< 1		< 1			
trans-1,3-Dichloropropene	ug/l	< 1	< 1		< 1			
trans-1,4-Dichloro-2-butene	ug/l	< 1	< 1		< 1			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Trichloroethene	ug/l	1	< 1		4			
Trichlorofluoromethane	ug/l	< 1	< 1		< 1			
Vanadium, total	ug/l	< 5	< 5		< 5			
Vinyl acetate	ug/l	< 5	< 5		< 5			
Vinyl chloride	ug/l	< 2	< 2		< 2			
Xylenes (Total)	ug/l	< 2	< 2		< 2			
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l	7.2	< 6		< 6			
G13D								
1,1,1,2-Tetrachloroethane	ug/l	< 1	< 1		< 1			
1,1,1-Trichloroethane	ug/l	< 1	< 1		< 1			
1,1,2,2-Tetrachloroethane	ug/l	< 1	< 1		< 1			
1,1,2-Trichloroethane	ug/l	< 1	< 1		< 1			
1,1-Dichloroethane	ug/l	5	5		7			
1,1-Dichloroethene	ug/l	< 1	< 1		< 1			
1,1-Dichloropropene	ug/l	< 1	< 1		< 1			
1,2,3-Trichlorobenzene	ug/l	< 1	< 1		< 1			
1,2,3-Trichloropropane	ug/l	< 1	< 1		< 1			
1,2,4,5-Tetrachlorobenzene	ug/l		< 10		< 10			
1,2,4-Trichlorobenzene	ug/l	< 1	< 1		< 1			
1,2,4-Trimethylbenzene	ug/l	< 1	< 5		< 5			
1,2-Dibromo-3-chloropropane	ug/l	< 2	< 0.05		< 0.05			
1,2-Dibromoethane (EDB)	ug/l	< 0.5	< 0.05		< 0.05			
1,2-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,2-Dichloroethane	ug/l	< 1	< 1		< 1			
1,2-Dichloropropane	ug/l	1	< 1		2			
1,3,5-Trimethylbenzene	ug/l	< 1	< 1		< 1			
1,3,5-Trinitrobenzene	ug/l		< 10		< 10			
1,3-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,3-Dichloropropane	ug/l	< 1	< 1		< 1			
1,3-Dichloropropene	ug/l	< 1	< 2		< 2			
1,3-Dinitrobenzene	ug/l		< 10		< 10			
1,4-Dichlorobenzene	ug/l	4	4		3			
1,4-Dioxane	ug/l		< 500		< 500			
1,4-Naphthoquinone	ug/l		< 10		< 10			
1-Naphthylamine	ug/l		< 10		< 10			
1-Propanol	ug/l		< 1000		< 1000		< 1000	
2,2-Dichloropropane	ug/l	< 1	< 1		< 1			
2,3,4,6-Tetrachlorophenol	ug/l		< 10		< 10			
2,4,5-T	ug/l		< 0.05		< 0.05			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2,4,5-TP (Silvex)	ug/l	< 0.05	< 0.05		< 0.05			
2,4,5-Trichlorophenol	ug/l		< 10		< 10			
2,4,6-Trichlorophenol	ug/l		< 10		< 10			
2,4-D	ug/l	< 0.1	< 0.1		< 0.1			
2,4-Dichlorophenol	ug/l		< 10		< 10			
2,4-Dimethylphenol	ug/l		< 10		< 10			
2,4-Dinitrophenol	ug/l		< 50		< 50			
2,4-Dinitrotoluene	ug/l		< 10		< 10			
2,6-Dichlorophenol	ug/l		< 10		< 10			
2,6-Dinitrotoluene	ug/l		< 10		< 10			
2-Acetylaminofluorene	ug/l		< 10		< 10			
2-Butanone (MEK)	ug/l	< 5	< 5		< 5			
2-Chloronaphthalene	ug/l		< 10		< 10			
2-Chlorophenol	ug/l		< 10		< 10			
2-Chlorotoluene	ug/l	< 1	< 1		< 1			
2-Hexanone (MBK)	ug/l	< 5	< 5		< 5			
2-Methylnaphthalene	ug/l		< 10		< 10			
2-Methylphenol	ug/l		< 10		< 10			
2-Naphthylamine	ug/l		< 10		< 10			
2-Nitroaniline	ug/l		< 50		< 50			
2-Nitrophenol	ug/l		< 10		< 10			
2-Propanol	ug/l		< 1000		< 1000		< 1000	
3,3'-Dichlorobenzidine	ug/l		< 20		< 20			
3,3'-Dimethylbenzidine	ug/l		< 10		< 10			
3-Methylcholanthrene	ug/l		< 10		< 10			
3-Methylphenol	ug/l		< 10		< 10			
3-Nitroaniline	ug/l		< 50		< 50			
4,4'-DDD	ug/l		< 0.1		< 0.1			
4,4'-DDE	ug/l		< 0.1		< 0.1			
4,4'-DDT	ug/l	<V 0.1	<V 0.1		<V 0.1			
4,6-Dinitro-2-methylphenol	ug/l		< 50		< 50			
4-Aminobiphenyl	ug/l		< 10		< 10			
4-Bromophenyl-phenylether	ug/l		< 10		< 10			
4-Chloro-3-Methylphenol	ug/l		< 10		< 10			
4-Chloroaniline	ug/l		< 10		< 10			
4-Chlorophenyl-phenylether	ug/l		< 10		< 10			
4-Chlorotoluene	ug/l	< 1	< 1		< 1			
4-Methyl-2-pentanone (MIBK)	ug/l	< 5	< 5		< 5			
4-Methylphenol	ug/l	< 10	< 10		< 10		< 10	
4-Nitroaniline	ug/l		< 10		< 10			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
4-Nitrophenol	ug/l		< 50		< 50			
5-Nitro-o-toluidine	ug/l		< 10		< 10			
7,12-Dimethylbenz(a)anthracene	ug/l		< 10		< 10			
Acenaphthene	ug/l		< 10		< 10			
Acenaphthylene	ug/l		< 10		< 10			
Acetone	ug/l	< 10	< 10		< 10			
Acetonitrile	ug/l		< 100		< 100			
Acetophenone	ug/l		< 10		< 10			
Acrolein	ug/l	< 50	< 50		< 50			
Acrylonitrile	ug/l	< 50	< 5		< 5			
Alachlor	ug/l	< 0.4	< 0.4		< 0.4			
Aldicarb	ug/l	< 0.4	< 0.4		< 0.4			
Aldrin	ug/l	< 0.05	< 0.05		< 0.05			
Alkalinity, bicarbonate total	mg/l		850		760		830	
Allyl Chloride	ug/l		< 1		< 1			
alpha-BHC	ug/l		< 0.05		< 0.05			
Aluminum, total	ug/l	22	19		14			
Ammonia as N, dissolved	mg/l	0.084	0.064		< 0.09		0.098	
Ammonia as N, total	mg/l	0.1	0.052		< 0.09			
Anthracene	ug/l		< 10		< 10			
Antimony, total	ug/l	< 3	< 3		< 3			
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l	1.2	< 1		1			
Atrazine	ug/l	< 0.2	<V 0.2		< 0.2			
Barium, total	ug/l	160	140		150			
Benzene	ug/l	< 1	< 1		< 1			
Benzo(a)anthracene	ug/l		< 10		< 10			
Benzo(a)pyrene	ug/l	< 2	< 0.2		< 0.2			
Benzo(b)fluoranthene	ug/l		< 10		< 10			
Benzo(g,h,i)perylene	ug/l		< 10		< 10			
Benzo(k)fluoranthene	ug/l		< 10		< 10			
Benzyl Alcohol	ug/l		< 10		< 10			
Beryllium, total	ug/l	< 1	< 1		< 1			
beta-BHC	ug/l		< 0.05		< 0.05			
Biochemical Oxygen Demand	mg/l	< 4	< 4		8.3			
bis(2-Chloroethoxy)methane	ug/l		< 10		< 10			
bis(2-chloroethyl)ether	ug/l		< 10		< 10			
Bis(2-chloroisopropyl)ether	ug/l		< 10		< 10			
bis(2-ethylhexyl)phthalate	ug/l	< 6	< 6		< 6			
bis(chloromethyl)ether	ug/l	<10000	< 10000		< 10000			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Boron, Dissolved	ug/l	88	63		65		80	
Boron, total	ug/l	150	68		63			
Bottom of Well Elevation	Feet	684.57	684.57		684.6			
Bromobenzene	ug/l	< 1	< 1		< 1			
Bromochloromethane	ug/l	< 1	< 1		< 1			
Bromodichloromethane	ug/l	< 1	< 1		< 1			
Bromoform	ug/l	< 1	< 1		< 1			
Bromomethane	ug/l	< 2	< 2		< 2			
Butanol	ug/l		< 1000		< 1000		< 1000	
Butylbenzylphthalate	ug/l		< 10		< 10			
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l	< 1	< 1		< 1			
Calcium, total	mg/l	200	190		200			
Carbofuran	ug/l	< 1.5	< 1.5		< 1.5			
Carbon disulfide	ug/l	< 1	< 1		1			
Carbon tetrachloride	ug/l	< 1	< 1		< 1			
Chemical Oxygen Demand	mg/l	26	< 6		< 6			
Chlordane	ug/l	< 0.5	< 0.5		< 0.5			
Chloride, Dissolved	mg/l	59	86		93		91	
Chloride, total	mg/l	61	85		92			
Chlorobenzene	ug/l	4	5		4			
Chlorobenzilate	ug/l		< 10		< 10			
Chloroethane	ug/l	< 2	< 2		< 2			
Chloroform	ug/l	< 1	< 1		< 1			
Chloromethane	ug/l	< 2	< 2		< 2			
Chloroprene	ug/l		< 1		< 1			
Chromium, total	ug/l	12	7.5		6.7			
Chrysene	ug/l		< 10		< 10			
cis-1,2-Dichloroethene	ug/l	20	19		38			
cis-1,3-Dichloropropene	ug/l	< 1	< 1		< 1			
Cobalt, total	ug/l	< 2	< 2		< 2			
Copper, total	ug/l	7.2	< 3		< 3			
Cyanide, Total	mg/l	<0.005	< 0.005		< 0.005		<0.005	
Dalapon	ug/l	< 1.5	< 1.5		< 1.5			
delta-BHC	ug/l		< 0.05		< 0.05			
Depth to Water (BLS)	Feet	39.4	37.91		36.01		37.96	
Depth to Water (from MP)	Feet	42.49	41		39.1		41.05	
Diallate	ug/l		< 20		< 20			
Dibenzo(a,h)anthracene	ug/l		< 10		< 10			
Dibenzofuran	ug/l		< 10		< 10			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Dibromochloromethane	ug/l	< 1	< 1		< 1			
Dibromomethane	ug/l	< 1	< 1		< 1			
Dichlorodifluoromethane	ug/l	< 2	< 2		< 2			
Dieldrin	ug/l	< 0.1	< 0.1		< 0.1			
Diethylphthalate	ug/l	< 10	< 10		< 10			
Dimethoate	ug/l		< 0.4		< 0.4			
Dimethylphthalate	ug/l	< 10	< 10		< 10			
Di-n-Butylphthalate	ug/l	< 10	< 10		< 10			
Di-n-octylphthalate	ug/l		< 10		< 10			
Dinoseb	ug/l	< 0.2	< 0.2		< 0.2			
Diphenylamine	ug/l		< 10		< 10			
Disulfoton	ug/l		< 0.2		< 0.2			
Elevation of GW Surface	Feet	713.99	715.48		717.4		715.4	
Elevation of MP (top of casing)	Feet	756.48	756.48		756.5		756.5	
Endosulfan I	ug/l		< 0.05		< 0.05			
Endosulfan II	ug/l		< 0.1		< 0.1			
Endosulfan Sulfate	ug/l		< 0.1		< 0.1			
Endothall	ug/l	< 10	< 10		< 10			
Endrin	ug/l	< 0.1	< 0.1		< 0.1			
Endrin Aldehyde	ug/l		<V 0.1		< 0.1			
Ethyl Methacrylate	ug/l		< 1		< 1			
Ethyl Methanesulfonate	ug/l		< 10		< 10			
Ethylbenzene	ug/l	< 1	< 1		< 1			
Famphur	ug/l		< 0.2		< 0.2			
Fluoranthene	ug/l		< 10		< 10			
Fluorene	ug/l		< 10		< 10			
Fluoride, total	mg/l	< 2.5	< 0.25		< 0.25			
gamma-BHC (Lindane)	ug/l	< 0.05	< 0.05		< 0.05			
Heptachlor	ug/l	<V 0.05	< 0.05		<V 0.05			
Heptachlor epoxide	ug/l	< 0.05	< 0.05		< 0.05			
Hexachlorobenzene	ug/l		< 10		< 10			
Hexachlorobutadiene	ug/l	< 2	< 10		< 10			
Hexachlorocyclopentadiene	ug/l	< 10	< 10		< 10			
Hexachloroethane	ug/l		< 10		< 10			
Hexachloropropene	ug/l		< 10		< 10			
Indeno(1,2,3-cd)pyrene	ug/l		< 10		< 10			
Iodomethane	ug/l	< 1	< 1		< 1			
Iron, Dissolved	ug/l	2600	2200		2400		2800	
Iron, total	ug/l	2600	2100		2800			
Isobutyl Alcohol	ug/l		< 1000		< 1000			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Isodrin	ug/l		< 10		< 10			
Isophorone	ug/l	< 10	< 10		< 10			
Isopropylbenzene	ug/l	< 1	< 1		< 1			
Isosafrole	ug/l		< 10		< 10			
Kepone	ug/l		<V 1		<V 1			
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l	1.3	< 1		< 1			
Magnesium, total	mg/l	78	77		81			
Manganese, Dissolved	ug/l	290	350		360		380	
Manganese, total	ug/l	290	340		350			
Mercury, total	ug/l	< 0.2	< 0.2		< 0.2			
Methacrylonitrile	ug/l		< 40		< 40			
Methapyrilene	ug/l		< 10		< 10			
Methoxychlor	ug/l	<V 0.5	<V 0.5		<V 0.5			
Methyl Methacrylate	ug/l		< 1		< 1			
Methyl Methanesulfonate	ug/l		< 10		< 10			
Methyl Parathion	ug/l		< 0.4		< 0.4			
Methylene Chloride	ug/l	10	< 5		< 5			
m-Xylene	ug/l	< 1	< 1		< 1			
Naphthalene	ug/l	< 10	< 10		< 10			
n-Butylbenzene	ug/l	< 1	< 1		< 1			
Nickel, total	ug/l	20	13		14			
Nitrate as N, dissolved	mg/l	< 0.02	0.06		0.11		< 0.02	
Nitrate as N, total	mg/l	< 0.02	0.05		0.076			
Nitrobenzene	ug/l		< 10		< 10			
N-Nitrosodiethylamine	ug/l		< 10		< 10			
N-Nitrosodimethylamine	ug/l		< 10		< 10			
N-Nitroso-di-n-butylamine	ug/l		< 10		< 10			
N-Nitroso-di-n-propylamine	ug/l		< 10		< 10			
N-Nitrosodiphenylamine	ug/l		< 10		< 10			
N-Nitrosomethylethylamine	ug/l		< 10		< 10			
N-Nitrosopiperidine	ug/l		< 10		< 10			
N-Nitrosopyrrolidine	ug/l		< 10		< 10			
n-Propylbenzene	ug/l	< 1	< 1		< 1			
O,O,O-Triethylphosphorothioate	ug/l		< 10		< 10			
Oil (Hexane Soluble)	mg/l	< 6	< 5		< 5			
o-Toluidine	ug/l		< 10		< 10			
o-Xylene	ug/l	< 1	< 1		< 1			
Parathion	ug/l	< 0.2	< 0.2		< 0.2			
p-Dimethylaminoazobenzene	ug/l		< 10		< 10			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Pentachlorobenzene	ug/l		< 10		< 10			
Pentachloronitrobenzene	ug/l		< 10		< 10			
Pentachlorophenol	ug/l	< 0.05	< 0.05		< 0.05			
pH (field)	units	6.8	7.39		6.45		6.7	
Phenacetin	ug/l		< 10		< 10			
Phenanthrene	ug/l		< 10		< 10			
Phenol	ug/l		< 10		< 10			
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2		< 0.2			
Picloram	ug/l	< 0.2	< 0.2		< 0.2			
p-Isopropyltoluene	ug/l	< 1	< 1		< 1			
Polychlorinated Biphenyls(PCBs)	ug/l	< 0.5	< 0.5		< 0.5			
Potassium, total	mg/l	9.8	4.7		5.4			
p-Phenylenediamine	ug/l		< 10		< 10			
Pronamide	ug/l		< 10		< 10			
Propionitrile	ug/l		< 200		< 200			
p-Xylene	ug/l	< 1	< 1		< 1			
Pyrene	ug/l		< 10		< 10			
Safrole	ug/l		< 10		< 10			
sec-Butylbenzene	ug/l	< 1	< 1		< 1			
Selenium, total	ug/l	3.3	2.6		1.4			
Silver, total	ug/l	< 5	< 5		< 5			
Simazine	ug/l	< 0.2	< 0.2		< 0.2			
Sodium, total	mg/l	35	40		43			
Specific Conductance (field)	umhos	380	1210		1640		1485	
Styrene	ug/l	< 1	< 1		< 1			
Sulfate, Dissolved	mg/l	48	22		24		22	
Sulfate, total	mg/l	38	23		24			
Sulfide, Total	mg/l		< 2		< 2			
Temperature	Degrees F	50.1	58.4		54		53.2	
tert-Butylbenzene	ug/l	< 1	< 1		< 1			
Tetrachloroethene	ug/l	< 1	< 1		< 1			
Tetrahydrofuran	ug/l	< 5	< 5		< 5			
Thallium, total	ug/l	< 1	< 1		< 1			
Thionazine	ug/l		< 0.4		< 0.4			
Tin, total	ug/l		< 60		< 60			
Toluene	ug/l	< 1	< 1		< 1			
Total Depth	Feet		71.91				71.91	
Total Dissolved Solids, filtered	mg/l	820	950		1000		1000	
Total Organic Carbon	mg/l	4.6	6.7		4.4			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Toxaphene	ug/l	< 1.5	< 1.5		< 1.5			
trans-1,2-Dichloroethene	ug/l	< 1	< 1		< 1			
trans-1,3-Dichloropropene	ug/l	< 1	< 1		< 1			
trans-1,4-Dichloro-2-butene	ug/l	< 1	< 1		< 1			
Trichloroethene	ug/l	3	4		6			
Trichlorofluoromethane	ug/l	< 1	< 1		< 1			
Vanadium, total	ug/l	< 5	< 5		< 5			
Vinyl acetate	ug/l	< 5	< 5		< 5			
Vinyl chloride	ug/l	2	2		3			
Xylenes (Total)	ug/l	< 2	< 2		< 2			
Zinc, Dissolved	ug/l	12	< 6		9		< 6	
Zinc, total	ug/l	38	10		18			
G13S								
1,1,1,2-Tetrachloroethane	ug/l	< 1	< 1		< 1			
1,1,1-Trichloroethane	ug/l	< 1	< 1		< 1			
1,1,2,2-Tetrachloroethane	ug/l	< 1	< 1		< 1			
1,1,2-Trichloroethane	ug/l	< 1	< 1		< 1			
1,1-Dichloroethane	ug/l	< 1	< 1		< 1			
1,1-Dichloroethene	ug/l	< 1	< 1		< 1			
1,1-Dichloropropene	ug/l	< 1	< 1		< 1			
1,2,3-Trichlorobenzene	ug/l	< 1	< 1		< 1			
1,2,3-Trichloropropane	ug/l	< 1	< 1		< 1			
1,2,4,5-Tetrachlorobenzene	ug/l		< 10		< 10			
1,2,4-Trichlorobenzene	ug/l	< 1	< 1		< 1			
1,2,4-Trimethylbenzene	ug/l	< 1	< 5		< 5			
1,2-Dibromo-3-chloropropane	ug/l	< 2	< 0.05		< 0.05			
1,2-Dibromoethane (EDB)	ug/l	< 0.5	< 0.05		< 0.05			
1,2-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,2-Dichloroethane	ug/l	< 1	< 1		< 1			
1,2-Dichloropropane	ug/l	< 1	< 1		< 1			
1,3,5-Trimethylbenzene	ug/l	< 1	< 1		< 1			
1,3,5-Trinitrobenzene	ug/l		< 10		< 10			
1,3-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,3-Dichloropropane	ug/l	< 1	< 1		< 1			
1,3-Dichloropropene	ug/l	< 1	< 2		< 2			
1,3-Dinitrobenzene	ug/l		< 10		< 10			
1,4-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,4-Dioxane	ug/l		< 500		< 500			
1,4-Naphthoquinone	ug/l		< 10		< 10			
1-Naphthylamine	ug/l		< 10		< 10			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1-Propanol	ug/l		< 1000		< 1000		< 1000	
2,2-Dichloropropane	ug/l	< 1	< 1		< 1			
2,3,4,6-Tetrachlorophenol	ug/l		< 10		< 10			
2,4,5-T	ug/l		< 0.05		< 0.05			
2,4,5-TP (Silvex)	ug/l	< 0.05	< 0.05		< 0.05			
2,4,5-Trichlorophenol	ug/l		< 10		< 10			
2,4,6-Trichlorophenol	ug/l		< 10		< 10			
2,4-D	ug/l	< 0.1	< 0.1		< 0.1			
2,4-Dichlorophenol	ug/l		< 10		< 10			
2,4-Dimethylphenol	ug/l		< 10		< 10			
2,4-Dinitrophenol	ug/l		< 50		< 50			
2,4-Dinitrotoluene	ug/l		< 10		< 10			
2,6-Dichlorophenol	ug/l		< 10		< 10			
2,6-Dinitrotoluene	ug/l		< 10		< 10			
2-Acetylaminofluorene	ug/l		< 10		< 10			
2-Butanone (MEK)	ug/l	< 5	< 5		< 5			
2-Chloronaphthalene	ug/l		< 10		< 10			
2-Chlorophenol	ug/l		< 10		< 10			
2-Chlorotoluene	ug/l	< 1	< 1		< 1			
2-Hexanone (MBK)	ug/l	< 5	< 5		< 5			
2-Methylnaphthalene	ug/l		< 10		< 10			
2-Methylphenol	ug/l		< 10		< 10			
2-Naphthylamine	ug/l		< 10		< 10			
2-Nitroaniline	ug/l		< 50		< 50			
2-Nitrophenol	ug/l		< 10		< 10			
2-Propanol	ug/l		< 1000		< 1000		< 1000	
3,3'-Dichlorobenzidine	ug/l		< 20		< 20			
3,3'-Dimethylbenzidine	ug/l		< 10		< 10			
3-Methylcholanthrene	ug/l		< 10		< 10			
3-Methylphenol	ug/l		< 10		< 10			
3-Nitroaniline	ug/l		< 50		< 50			
4,4'-DDD	ug/l		< 0.1		< 0.1			
4,4'-DDE	ug/l		< 0.1		< 0.1			
4,4'-DDT	ug/l	<V 0.1	<V 0.1		<V 0.1			
4,6-Dinitro-2-methylphenol	ug/l		< 50		< 50			
4-Aminobiphenyl	ug/l		< 10		< 10			
4-Bromophenyl-phenylether	ug/l		< 10		< 10			
4-Chloro-3-Methylphenol	ug/l		< 10		< 10			
4-Chloroaniline	ug/l		< 10		< 10			
4-Chlorophenyl-phenylether	ug/l		< 10		< 10			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
4-Chlorotoluene	ug/l	< 1	< 1		< 1			
4-Methyl-2-pentanone (MIBK)	ug/l	< 5	< 5		< 5			
4-Methylphenol	ug/l	< 10	< 10		< 10		< 10	
4-Nitroaniline	ug/l		< 10		< 10			
4-Nitrophenol	ug/l		< 50		< 50			
5-Nitro-o-toluidine	ug/l		< 10		< 10			
7,12-Dimethylbenz(a)anthracene	ug/l		< 10		< 10			
Acenaphthene	ug/l		< 10		< 10			
Acenaphthylene	ug/l		< 10		< 10			
Acetone	ug/l	< 10	< 10		12			
Acetonitrile	ug/l		< 100		< 100			
Acetophenone	ug/l		< 10		< 10			
Acrolein	ug/l	< 50	< 50		< 50			
Acrylonitrile	ug/l	< 50	< 5		< 5			
Alachlor	ug/l	< 0.4	< 0.4		< 0.4			
Aldicarb	ug/l	< 0.4	< 0.4		< 0.4			
Aldrin	ug/l	< 0.05	< 0.05		< 0.05			
Alkalinity, bicarbonate total	mg/l		580		710		770	
Allyl Chloride	ug/l		< 1		< 1			
alpha-BHC	ug/l		< 0.05		< 0.05			
Aluminum, total	ug/l	19	72		52			
Ammonia as N, dissolved	mg/l	< 0.05	0.094		0.14		0.27	
Ammonia as N, total	mg/l	< 0.05	0.059		0.15			
Anthracene	ug/l		< 10		< 10			
Antimony, total	ug/l	< 3	< 3		< 3			
Arsenic, Dissolved	ug/l	1.6	1.8		1.3		1.1	
Arsenic, total	ug/l	2.4	1.6		2.4			
Atrazine	ug/l	< 0.2	<V 0.2		< 0.2			
Barium, total	ug/l	170	190		220			
Benzene	ug/l	< 1	< 1		< 1			
Benzo(a)anthracene	ug/l		< 10		< 10			
Benzo(a)pyrene	ug/l	< 2	< 0.2		< 0.2			
Benzo(b)fluoranthene	ug/l		< 10		< 10			
Benzo(g,h,i)perylene	ug/l		< 10		< 10			
Benzo(k)fluoranthene	ug/l		< 10		< 10			
Benzyl Alcohol	ug/l		< 10		< 10			
Beryllium, total	ug/l	< 1	< 1		< 1			
beta-BHC	ug/l		< 0.05		< 0.05			
Biochemical Oxygen Demand	mg/l	< 4	< 4		< 4			
bis(2-Chloroethoxy)methane	ug/l		< 10		< 10			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
bis(2-chloroethyl)ether	ug/l		< 10		< 10			
Bis(2-chloroisopropyl)ether	ug/l		< 10		< 10			
bis(2-ethylhexyl)phthalate	ug/l	< 6	< 6		< 6			
bis(chloromethyl)ether	ug/l	<10000	< 10000		< 10000			
Boron, Dissolved	ug/l	88	100		82		87	
Boron, total	ug/l	200	98		88			
Bottom of Well Elevation	Feet	710.8	710.8		710.8			
Bromobenzene	ug/l	< 1	< 1		< 1			
Bromochloromethane	ug/l	< 1	< 1		< 1			
Bromodichloromethane	ug/l	< 1	< 1		< 1			
Bromoform	ug/l	< 1	< 1		< 1			
Bromomethane	ug/l	< 2	< 2		< 2			
Butanol	ug/l		< 1000		< 1000		< 1000	
Butylbenzylphthalate	ug/l		< 10		< 10			
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l	< 1	< 1		< 1			
Calcium, total	mg/l	180	180		180			
Carbofuran	ug/l	< 1.5	< 1.5		< 1.5			
Carbon disulfide	ug/l	< 1	< 1		< 1			
Carbon tetrachloride	ug/l	< 1	< 1		< 1			
Chemical Oxygen Demand	mg/l	24	< 6		8			
Chlordane	ug/l	< 0.5	< 0.5		< 0.5			
Chloride, Dissolved	mg/l	46	38		60		56	
Chloride, total	mg/l	49	33		70			
Chlorobenzene	ug/l	< 1	< 1		< 1			
Chlorobenzilate	ug/l		< 10		< 10			
Chloroethane	ug/l	< 2	< 2		< 2			
Chloroform	ug/l	< 1	< 1		1			
Chloromethane	ug/l	< 2	< 2		< 2			
Chloroprene	ug/l		< 1		< 1			
Chromium, total	ug/l	13	7.5		19			
Chrysene	ug/l		< 10		< 10			
cis-1,2-Dichloroethene	ug/l	< 1	< 1		< 1			
cis-1,3-Dichloropropene	ug/l	< 1	< 1		< 1			
Cobalt, total	ug/l	< 2	2.6		2.9			
Copper, total	ug/l	14	7.3		< 3			
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l	< 1.5	< 1.5		< 1.5			
delta-BHC	ug/l		< 0.05		< 0.05			
Depth to Water (BLS)	Feet	40.49	38.89		37.16		38.96	

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Depth to Water (from MP)	Feet	42.68	41.08		39.35		41.15	
Diallate	ug/l		< 20		< 20			
Dibenzo(a,h)anthracene	ug/l		< 10		< 10			
Dibenzofuran	ug/l		< 10		< 10			
Dibromochloromethane	ug/l	< 1	< 1		< 1			
Dibromomethane	ug/l	< 1	< 1		< 1			
Dichlorodifluoromethane	ug/l	< 2	< 2		< 2			
Dieldrin	ug/l	< 0.1	< 0.1		< 0.1			
Diethylphthalate	ug/l	< 10	< 10		< 10			
Dimethoate	ug/l		< 0.4		< 0.4			
Dimethylphthalate	ug/l	< 10	< 10		< 10			
Di-n-Butylphthalate	ug/l	< 10	< 10		< 10			
Di-n-octylphthalate	ug/l		< 10		< 10			
Dinoseb	ug/l	< 0.2	< 0.2		< 0.2			
Diphenylamine	ug/l		< 10		< 10			
Disulfoton	ug/l		< 0.2		< 0.2			
Elevation of GW Surface	Feet	714.01	715.61		717.3		715.5	
Elevation of MP (top of casing)	Feet	756.69	756.69		756.7		756.7	
Endosulfan I	ug/l		< 0.05		< 0.05			
Endosulfan II	ug/l		< 0.1		< 0.1			
Endosulfan Sulfate	ug/l		< 0.1		< 0.1			
Endothall	ug/l	< 10	< 10		< 10			
Endrin	ug/l	< 0.1	< 0.1		< 0.1			
Endrin Aldehyde	ug/l		<V 0.1		< 0.1			
Ethyl Methacrylate	ug/l		< 1		< 1			
Ethyl Methanesulfonate	ug/l		< 10		< 10			
Ethylbenzene	ug/l	< 1	< 1		< 1			
Famphur	ug/l		< 0.2		< 0.2			
Fluoranthene	ug/l		< 10		< 10			
Fluorene	ug/l		< 10		< 10			
Fluoride, total	mg/l	< 0.25	< 0.25		< 0.25			
gamma-BHC (Lindane)	ug/l	< 0.05	< 0.05		< 0.05			
Heptachlor	ug/l	<V0.05	< 0.05		<V 0.05			
Heptachlor epoxide	ug/l	< 0.05	< 0.05		< 0.05			
Hexachlorobenzene	ug/l		< 10		< 10			
Hexachlorobutadiene	ug/l	< 2	< 10		< 10			
Hexachlorocyclopentadiene	ug/l	< 10	< 10		< 10			
Hexachloroethane	ug/l		< 10		< 10			
Hexachloropropene	ug/l		< 10		< 10			
Indeno(1,2,3-cd)pyrene	ug/l		< 10		< 10			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Iodomethane	ug/l	< 1	< 1		< 1			
Iron, Dissolved	ug/l	430	1600		510		2000	
Iron, total	ug/l	*730*	*1400*		*680*			
Isobutyl Alcohol	ug/l		< 1000		< 1000			
Isodrin	ug/l		< 10		< 10			
Isophorone	ug/l	< 10	< 10		< 10			
Isopropylbenzene	ug/l	< 1	< 1		< 1			
Isosafrole	ug/l		< 10		< 10			
Kepone	ug/l		<V 1		<V 1			
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l	< 1	1.7		< 1			
Magnesium, total	mg/l	61	68		65			
Manganese, Dissolved	ug/l	320	390		530		520	
Manganese, total	ug/l	330	400		720			
Mercury, total	ug/l	< 0.2	< 0.2		< 0.2			
Methacrylonitrile	ug/l		< 40		< 40			
Methapyrilene	ug/l		< 10		< 10			
Methoxychlor	ug/l	<V 0.5	<V 0.5		<V 0.5			
Methyl Methacrylate	ug/l		< 1		< 1			
Methyl Methanesulfonate	ug/l		< 10		< 10			
Methyl Parathion	ug/l		< 0.4		< 0.4			
Methylene Chloride	ug/l	< 5	< 5		< 5			
m-Xylene	ug/l	< 1	< 1		< 1			
Naphthalene	ug/l	< 10	< 10		< 10			
n-Butylbenzene	ug/l	< 1	< 1		< 1			
Nickel, total	ug/l	16	20		15			
Nitrate as N, dissolved	mg/l	0.24	< 0.02		< 0.02		< 0.02	
Nitrate as N, total	mg/l	0.17	0.068		< 0.02			
Nitrobenzene	ug/l		< 10		< 10			
N-Nitrosodiethylamine	ug/l		< 10		< 10			
N-Nitrosodimethylamine	ug/l		< 10		< 10			
N-Nitroso-di-n-butylamine	ug/l		< 10		< 10			
N-Nitroso-di-n-propylamine	ug/l		< 10		< 10			
N-Nitrosodiphenylamine	ug/l		< 10		< 10			
N-Nitrosomethylethylamine	ug/l		< 10		< 10			
N-Nitrosopiperidine	ug/l		< 10		< 10			
N-Nitrosopyrrolidine	ug/l		< 10		< 10			
n-Propylbenzene	ug/l	< 1	< 1		< 1			
O,O,O-Triethylphosphorothioate	ug/l		< 10		< 10			
Oil (Hexane Soluble)	mg/l	< 5	< 5		< 5			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
o-Toluidine	ug/l		< 10		< 10			
o-Xylene	ug/l	< 1	< 1		< 1			
Parathion	ug/l	< 0.2	< 0.2		< 0.2			
p-Dimethylaminoazobenzene	ug/l		< 10		< 10			
Pentachlorobenzene	ug/l		< 10		< 10			
Pentachloronitrobenzene	ug/l		< 10		< 10			
Pentachlorophenol	ug/l	*< 0.05*	*< 0.05*		*< 0.05*			
pH (field)	units	6.79	6.76		6.4		7.06	
Phenacetin	ug/l		< 10		< 10			
Phenanthrene	ug/l		< 10		< 10			
Phenol	ug/l		< 10		< 10			
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2		< 0.2			
Picloram	ug/l	< 0.2	< 0.2		< 0.2			
p-Isopropyltoluene	ug/l	< 1	< 1		< 1			
Polychlorinated Biphenyls(PCBs)	ug/l	< 0.5	< 0.5		< 0.5			
Potassium, total	mg/l	9.2	10		8.6			
p-Phenylenediamine	ug/l		< 10		< 10			
Pronamide	ug/l		< 10		< 10			
Propionitrile	ug/l		< 200		< 200			
p-Xylene	ug/l	< 1	< 1		< 1			
Pyrene	ug/l		< 10		< 10			
Safrole	ug/l		< 10		< 10			
sec-Butylbenzene	ug/l	< 1	< 1		< 1			
Selenium, total	ug/l	5	1.8		4.8			
Silver, total	ug/l	< 5	< 5		< 5			
Simazine	ug/l	< 0.2	< 0.2		< 0.2			
Sodium, total	mg/l	36	33		42			
Specific Conductance (field)	*umhos*	*910*	*1080*		*1070*		*1315*	
Styrene	ug/l	< 1	< 1		< 1			
Sulfate, Dissolved	mg/l	61	77		76		84	
Sulfate, total	mg/l	62	66		84			
Sulfide, Total	mg/l		< 2		< 2			
Temperature	Degrees F	48.9	51.4		57.2		50.4	
tert-Butylbenzene	ug/l	< 1	< 1		< 1			
Tetrachloroethene	ug/l	< 1	< 1		< 1			
Tetrahydrofuran	ug/l	< 5	< 5		< 5			
Thallium, total	ug/l	< 1	< 1		< 1			
Thionazine	ug/l		< 0.4		< 0.4			
Tin, total	ug/l		< 60		< 60			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Toluene	ug/l	< 1	< 1		< 1			
Total Depth	Feet		45.89				45.89	
Total Dissolved Solids, filtered	mg/l	740	820		890		920	
Total Organic Carbon	mg/l	5.8	6.6		5.4			
Toxaphene	ug/l	< 1.5	< 1.5		< 1.5			
trans-1,2-Dichloroethene	ug/l	< 1	< 1		< 1			
trans-1,3-Dichloropropene	ug/l	< 1	< 1		< 1			
trans-1,4-Dichloro-2-butene	ug/l	< 1	< 1		< 1			
Trichloroethene	ug/l	< 1	< 1		< 1			
Trichlorofluoromethane	ug/l	< 1	< 1		< 1			
Vanadium, total	ug/l	< 5	< 5		< 5			
Vinyl acetate	ug/l	< 5	< 5		< 5			
Vinyl chloride	ug/l	< 2	< 2		< 2			
Xylenes (Total)	ug/l	< 2	< 2		< 2			
Zinc, Dissolved	ug/l	120	54		75		12	
Zinc, total	ug/l	140	100		83			
G22D								
1,1,1,2-Tetrachloroethane	ug/l	< 1	< 1		< 1			
1,1,1-Trichloroethane	ug/l	< 1	< 1		< 1			
1,1,2,2-Tetrachloroethane	ug/l	< 1	< 1		< 1			
1,1,2-Trichloroethane	ug/l	< 1	< 1		< 1			
1,1-Dichloroethane	ug/l	< 1	< 1		< 1			
1,1-Dichloroethene	ug/l	< 1	< 1		< 1			
1,1-Dichloropropene	ug/l	< 1	< 1		< 1			
1,2,3-Trichlorobenzene	ug/l	< 1	< 1		< 1			
1,2,3-Trichloropropane	ug/l	< 1	< 1		< 1			
1,2,4,5-Tetrachlorobenzene	ug/l		< 10		< 10			
1,2,4-Trichlorobenzene	ug/l	< 1	< 1		< 1			
1,2,4-Trimethylbenzene	ug/l	< 1	< 5		< 5			
1,2-Dibromo-3-chloropropane	ug/l	< 2	< 0.05		< 0.05			
1,2-Dibromoethane (EDB)	ug/l	< 0.5	< 0.05		< 0.05			
1,2-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,2-Dichloroethane	ug/l	< 1	< 1		< 1			
1,2-Dichloropropane	ug/l	< 1	< 1		< 1			
1,3,5-Trimethylbenzene	ug/l	< 1	< 1		< 1			
1,3,5-Trinitrobenzene	ug/l		< 10		< 10			
1,3-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,3-Dichloropropane	ug/l	< 1	< 1		< 1			
1,3-Dichloropropene	ug/l	< 1	< 2		< 2			
1,3-Dinitrobenzene	ug/l		< 10		< 10			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,4-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,4-Dioxane	ug/l		< 500		< 500			
1,4-Naphthoquinone	ug/l		< 10		< 10			
1-Naphthylamine	ug/l		< 10		< 10			
1-Propanol	ug/l		< 1000		< 1000		< 1000	
2,2-Dichloropropane	ug/l	< 1	< 1		< 1			
2,3,4,6-Tetrachlorophenol	ug/l		< 10		< 10			
2,4,5-T	ug/l		< 0.05		< 0.05			
2,4,5-TP (Silvex)	ug/l	< 0.05	< 0.05		< 0.05			
2,4,5-Trichlorophenol	ug/l		< 10		< 10			
2,4,6-Trichlorophenol	ug/l		< 10		< 10			
2,4-D	ug/l	< 0.1	< 0.1		< 0.1			
2,4-Dichlorophenol	ug/l		< 10		< 10			
2,4-Dimethylphenol	ug/l		< 10		< 10			
2,4-Dinitrophenol	ug/l		< 50		< 50			
2,4-Dinitrotoluene	ug/l		< 10		< 10			
2,6-Dichlorophenol	ug/l		< 10		< 10			
2,6-Dinitrotoluene	ug/l		< 10		< 10			
2-Acetylaminofluorene	ug/l		< 10		< 10			
2-Butanone (MEK)	ug/l	< 5	< 5		< 5			
2-Chloronaphthalene	ug/l		< 10		< 10			
2-Chlorophenol	ug/l		< 10		< 10			
2-Chlorotoluene	ug/l	< 1	< 1		< 1			
2-Hexanone (MBK)	ug/l	< 5	< 5		< 5			
2-Methylnaphthalene	ug/l		< 10		< 10			
2-Methylphenol	ug/l		< 10		< 10			
2-Naphthylamine	ug/l		< 10		< 10			
2-Nitroaniline	ug/l		< 50		< 50			
2-Nitrophenol	ug/l		< 10		< 10			
2-Propanol	ug/l		< 1000		< 1000		< 1000	
3,3'-Dichlorobenzidine	ug/l		< 20		< 20			
3,3'-Dimethylbenzidine	ug/l		< 10		< 10			
3-Methylcholanthrene	ug/l		< 10		< 10			
3-Methylphenol	ug/l		< 10		< 10			
3-Nitroaniline	ug/l		< 50		< 50			
4,4'-DDD	ug/l		< 0.1		< 0.1			
4,4'-DDE	ug/l		< 0.1		< 0.1			
4,4'-DDT	ug/l	<V 0.1	< 0.1		<V 0.1			
4,6-Dinitro-2-methylphenol	ug/l		< 50		< 50			
4-Aminobiphenyl	ug/l		< 10		< 10			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
4-Bromophenyl-phenylether	ug/l		< 10		< 10			
4-Chloro-3-Methylphenol	ug/l		< 10		< 10			
4-Chloroaniline	ug/l		< 10		< 10			
4-Chlorophenyl-phenylether	ug/l		< 10		< 10			
4-Chlorotoluene	ug/l	< 1	< 1		< 1			
4-Methyl-2-pentanone (MIBK)	ug/l	< 5	< 5		< 5			
4-Methylphenol	ug/l	< 10	< 10		< 10		< 10	
4-Nitroaniline	ug/l		< 10		< 10			
4-Nitrophenol	ug/l		< 50		< 50			
5-Nitro-o-toluidine	ug/l		< 10		< 10			
7,12-Dimethylbenz(a)anthracene	ug/l		< 10		< 10			
Acenaphthene	ug/l		< 10		< 10			
Acenaphthylene	ug/l		< 10		< 10			
Acetone	ug/l	< 10	< 10		10			
Acetonitrile	ug/l		< 100		< 100			
Acetophenone	ug/l		< 10		< 10			
Acrolein	ug/l	< 50	< 50		< 50			
Acrylonitrile	ug/l	< 50	< 5		< 5			
Alachlor	ug/l	< 0.4	< 0.4		< 0.4			
Aldicarb	ug/l	< 0.4	< 0.4		< 0.4			
Aldrin	ug/l	< 0.05	< 0.05		< 0.05			
Alkalinity, bicarbonate total	mg/l		200		110		< 2	
Allyl Chloride	ug/l		< 1		< 1			
alpha-BHC	ug/l		< 0.05		< 0.05			
Aluminum, total	ug/l	19	42		34			
Ammonia as N, dissolved	mg/l	0.39	0.28		0.17		0.28	
Ammonia as N, total	mg/l	0.39	0.26		0.27			
Anthracene	ug/l		< 10		< 10			
Antimony, total	ug/l	< 3	< 3		< 3			
Arsenic, Dissolved	ug/l	1.2	1.5		< 1		< 1	
Arsenic, total	ug/l	< 1	1.2		1.3			
Atrazine	ug/l	< 0.2	< 0.2		< 0.2			
Barium, total	ug/l	240	250		220			
Benzene	ug/	< 1	< 1		< 1			
Benzo(a)anthracene	ug/l		< 10		< 10			
Benzo(a)pyrene	ug/l	< 2	< 0.2		< 0.2			
Benzo(b)fluoranthene	ug/l		< 10		< 10			
Benzo(g,h,i)perylene	ug/l		< 10		< 10			
Benzo(k)fluoranthene	ug/l		< 10		< 10			
Benzyl Alcohol	ug/l		< 10		< 10			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Beryllium, total	ug/l	< 1	< 1		< 1			
beta-BHC	ug/l		< 0.05		< 0.05			
Biochemical Oxygen Demand	mg/l	< 4	< 4		< 4			
bis(2-Chloroethoxy)methane	ug/l		< 10		< 10			
bis(2-chloroethyl)ether	ug/l		< 10		< 10			
Bis(2-chloroisopropyl)ether	ug/l		< 10		< 10			
bis(2-ethylhexyl)phthalate	ug/l	< 6	< 6		< 6			
bis(chloromethyl)ether	ug/l	<10000	< 10000		< 10000			
Boron, Dissolved	ug/l	43	30		12		12	
Boron, total	ug/l	64	28		13			
Bottom of Well Elevation	Feet	679.6	679.6	679.6	679.6			
Bromobenzene	ug/l	< 1	< 1		< 1			
Bromochloromethane	ug/l	< 1	< 1		< 1			
Bromodichloromethane	ug/l	< 1	< 1		< 1			
Bromoform	ug/l	< 1	< 1		< 1			
Bromomethane	ug/l	< 2	< 2		< 2			
Butanol	ug/l		< 1000		< 1000		< 1000	
Butylbenzylphthalate	ug/l		< 10		< 10			
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l	< 1	< 1		< 1			
Calcium, total	mg/l	160	180		160			
Carbofuran	ug/l	< 1.5	< 1.5		< 1.5			
Carbon disulfide	ug/l	< 1	< 1		< 1			
Carbon tetrachloride	ug/l	< 1	< 1		< 1			
Chemical Oxygen Demand	mg/l	16	< 6		< 6			
Chlordane	ug/l	< 0.5	< 0.5		< 0.5			
Chloride, Dissolved	mg/l	220	290	280	220	190	190	
Chloride, total	mg/l	240	340	290	250			
Chlorobenzene	ug/l	< 1	< 1		< 1			
Chlorobenzilate	ug/l		< 10		< 10			
Chloroethane	ug/l	< 2	< 2		< 2			
Chloroform	ug/l	< 1	< 1		< 1			
Chloromethane	ug/l	< 2	< 2		< 2			
Chloroprene	ug/l		< 1		< 1			
Chromium, total	ug/l	28	29		44			
Chrysene	ug/l		< 10		< 10			
cis-1,2-Dichloroethene	ug/l	< 1	< 1		< 1			
cis-1,3-Dichloropropene	ug/l	< 1	< 1		< 1			
Cobalt, total	ug/l	< 2	< 2		< 2			
Copper, total	ug/l	< 3	< 3		< 3			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Cyanide, Total	mg/l	<0.005	< 0.005		< 0.005		<0.005	
Dalapon	ug/l	< 1.5	< 1.5		< 1.5			
delta-BHC	ug/l		< 0.05		< 0.05			
Depth to Water (BLS)	Feet	21.41	20.03	18.46	19.06		20.19	
Depth to Water (from MP)	Feet	22.95	21.57	20	20.6		21.73	
Diallate	ug/l		< 20		< 20			
Dibenzo(a,h)anthracene	ug/l		< 10		< 10			
Dibenzofuran	ug/l		< 10		< 10			
Dibromochloromethane	ug/l	< 1	< 1		< 1			
Dibromomethane	ug/l	< 1	< 1		< 1			
Dichlorodifluoromethane	ug/l	< 2	< 2		< 2			
Dieldrin	ug/l	< 0.1	< 0.1		< 0.1			
Diethylphthalate	ug/l	< 10	< 10		< 10			
Dimethoate	ug/l		< 0.4		< 0.4			
Dimethylphthalate	ug/l	< 10	< 10		< 10			
Di-n-Butylphthalate	ug/l	< 10	< 10		< 10			
Di-n-octylphthalate	ug/l		< 10		< 10			
Dinoseb	ug/l	< 0.2	<C 0.2		< 0.2			
Diphenylamine	ug/l		< 10		< 10			
Disulfoton	ug/l		< 0.2		< 0.2			
Elevation of GW Surface	Feet	713.89	715.27	716.84	716.2		715.1	
Elevation of MP (top of casing)	Feet	736.84	736.84	736.84	736.8		736.8	
Endosulfan I	ug/l		< 0.05		< 0.05			
Endosulfan II	ug/l		< 0.1		< 0.1			
Endosulfan Sulfate	ug/l		< 0.1		< 0.1			
Endothall	ug/l	< 10	< 10		< 10			
Endrin	ug/l	< 0.1	< 0.1		< 0.1			
Endrin Aldehyde	ug/l		< 0.1		< 0.1			
Ethyl Methacrylate	ug/l		< 1		< 1			
Ethyl Methanesulfonate	ug/l		< 10		< 10			
Ethylbenzene	ug/l	< 1	< 1		< 1			
Famphur	ug/l		< 0.2		< 0.2			
Fluoranthene	ug/l		< 10		< 10			
Fluorene	ug/l		< 10		< 10			
Fluoride, total	mg/l	< 0.25	< 0.25		< 0.25			
gamma-BHC (Lindane)	ug/l	< 0.05	< 0.05		< 0.05			
Heptachlor	ug/l	<V0.05	< 0.05		<V 0.05			
Heptachlor epoxide	ug/l	< 0.05	< 0.05		< 0.05			
Hexachlorobenzene	ug/l		< 10		< 10			
Hexachlorobutadiene	ug/l	< 2	< 10		< 10			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Hexachlorocyclopentadiene	ug/l	< 10	< 10		< 10			
Hexachloroethane	ug/l		< 10		< 10			
Hexachloropropene	ug/l		< 10		< 10			
Indeno(1,2,3-cd)pyrene	ug/l		< 10		< 10			
Iodomethane	ug/l	< 1	< 1		< 1			
Iron, Dissolved	ug/l	< 10	< 10		< 10		< 10	
Iron, total	ug/l	10	100		270			
Isobutyl Alcohol	ug/l		< 1000		< 1000			
Isodrin	ug/l		< 10		< 10			
Isophorone	ug/l	< 10	< 10		< 10			
Isopropylbenzene	ug/l	< 1	< 1		< 1			
Isosafrole	ug/l		< 10		< 10			
Kepone	ug/l		< 1		<V 1			
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l	< 1	< 1		< 1			
Magnesium, total	mg/l	8.6	19		14			
Manganese, Dissolved	ug/l	4.2	< 1		8.7		< 1	
Manganese, total	ug/l	2.1	19		26			
Mercury, total	ug/l	< 0.2	< 0.2		< 0.2			
Methacrylonitrile	ug/l		< 40		< 40			
Methapyrilene	ug/l		< 10		< 10			
Methoxychlor	ug/l	<V 0.5	< 0.5		<V 0.5			
Methyl Methacrylate	ug/l		< 1		< 1			
Methyl Methanesulfonate	ug/l		< 10		< 10			
Methyl Parathion	ug/l		< 0.4		< 0.4			
Methylene Chloride	ug/l	< 5	< 5		< 5			
m-Xylene	ug/l	< 1	< 1		< 1			
Naphthalene	ug/l	< 10	< 10		< 10			
n-Butylbenzene	ug/l	< 1	< 1		< 1			
Nickel, total	ug/l	20	70	36	96			
Nitrate as N, dissolved	mg/l	6	6.6		7.2		7.2	
Nitrate as N, total	mg/l	5.5	5.5		6.6			
Nitrobenzene	ug/l		< 10		< 10			
N-Nitrosodiethylamine	ug/l		< 10		< 10			
N-Nitrosodimethylamine	ug/l		< 10		< 10			
N-Nitroso-di-n-butylamine	ug/l		< 10		< 10			
N-Nitroso-di-n-propylamine	ug/l		< 10		< 10			
N-Nitrosodiphenylamine	ug/l		< 10		< 10			
N-Nitrosomethylethylamine	ug/l		< 10		< 10			
N-Nitrosopiperidine	ug/l		< 10		< 10			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
N-Nitrosopyrrolidine	ug/l		< 10		< 10			
n-Propylbenzene	ug/l	< 1	< 1		< 1			
O,O,O-Triethylphosphorothioate	ug/l		< 10		< 10			
Oil (Hexane Soluble)	mg/l	< 5	< 5		< 5			
o-Toluidine	ug/l		< 10		< 10			
o-Xylene	ug/l	< 1	< 1		< 1			
Parathion	ug/l	< 0.2	< 0.2		< 0.2			
p-Dimethylaminoazobenzene	ug/l		< 10		< 10			
Pentachlorobenzene	ug/l		< 10		< 10			
Pentachloronitrobenzene	ug/l		< 10		< 10			
Pentachlorophenol	ug/l	< 0.05	< 0.05		< 0.05			
pH (field)	units	11.29	11.83	11.96	12.2	8.7	11.83	8.77
Phenacetin	ug/l		< 10		< 10			
Phenanthrene	ug/l		< 10		< 10			
Phenol	ug/l		< 10		< 10			
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2		< 0.2			
Picloram	ug/l	< 0.2	< 0.2		< 0.2			
p-Isopropyltoluene	ug/l	< 1	< 1		< 1			
Polychlorinated Biphenyls(PCBs)	ug/l	< 0.5	< 0.5		< 0.5			
Potassium, total	mg/l	9.5	8.5		8.6			
p-Phenylenediamine	ug/l		< 10		< 10			
Pronamide	ug/l		< 10		< 10			
Propionitrile	ug/l		< 200		< 200			
p-Xylene	ug/l	< 1	< 1		< 1			
Pyrene	ug/l		< 10		< 10			
Safrole	ug/l		< 10		< 10			
sec-Butylbenzene	ug/l	< 1	< 1		< 1			
Selenium, total	ug/l	4.5	4.5		5			
Silver, total	ug/l	< 5	< 5		< 5			
Simazine	ug/l	< 0.2	< 0.2		< 0.2			
Sodium, total	mg/l	51	45		47			
Specific Conductance (field)	umhos	1000	1448	1460	1280	840	730	
Styrene	ug/l	< 1	< 1		< 1			
Sulfate, Dissolved	mg/l	17	19		20		19	
Sulfate, total	mg/l	17	17		18			
Sulfide, Total	mg/l		< 2		< 2			
Temperature	Degrees F	48.2	52.7	51.8	51.8	57.2	51.8	
tert-Butylbenzene	ug/l	< 1	< 1		< 1			
Tetrachloroethene	ug/l	< 1	< 1		< 1			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Tetrahydrofuran	ug/l	< 5	< 5		< 5			
Thallium, total	ug/l	< 1	< 1		< 1			
Thionazine	ug/l		< 0.4		< 0.4			
Tin, total	ug/l		< 60		< 60			
Toluene	ug/l	< 1	< 1		< 1			
Total Depth	Feet		57.24				57.24	
Total Dissolved Solids, filtered	mg/l	560	750		770		700	
Total Organic Carbon	mg/l	0.67	0.8		0.61			
Toxaphene	ug/l	< 1.5	< 1.5		< 1.5			
trans-1,2-Dichloroethene	ug/l	< 1	< 1		< 1			
trans-1,3-Dichloropropene	ug/l	< 1	< 1		< 1			
trans-1,4-Dichloro-2-butene	ug/l	< 1	< 1		< 1			
Trichloroethene	ug/l	< 1	< 1		< 1			
Trichlorofluoromethane	ug/l	< 1	< 1		< 1			
Vanadium, total	ug/l	< 5	< 5		< 5			
Vinyl acetate	ug/l	< 5	< 5		< 5			
Vinyl chloride	ug/l	< 2	< 2		< 2			
Xylenes (Total)	ug/l	< 2	< 2		< 2			
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l	< 6	< 6		7.5			
G23D								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 0.05					
1,2-Dibromoethane (EDB)	ug/l		< 0.05					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		280					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		11000	14000				
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/l		< 0.05					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l		4.5	7				
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		270					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 0.2					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	28	16		16		< 10	
Boron, total	ug/l		40					
Bottom of Well Elevation	Feet	699.35	699.35	699.35	699.4			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		98					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	34	33		35		32	
Chloride, total	mg/l		34					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		16					
Chrysene	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		6.5	8.9				
Copper, total	ug/l		16	21				
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	11.3	10.05	9.14	9.88		10.73	
Depth to Water (from MP)	Feet	13	11.75	10.84	11.58		12.43	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		<C 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	711.8	713.05	713.96	713.2		712.4	
Elevation of MP (top of casing)	Feet	724.8	724.8	724.8	724.8		724.8	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 10					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	170	72		51		100	
Iron, total	ug/l		13000	18000				
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		20	24				
Magnesium, total	mg/l		54					
Manganese, Dissolved	ug/l	10	1.8		< 1		< 1	
Manganese, total	ug/l		380					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		58					
Nitrate as N, dissolved	mg/l	11	12		11		12	
Nitrate as N, total	mg/l		11					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.48	7.54	6.82	7.56		7.3	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		5.2					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		2.2					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		10					
Specific Conductance (field)	umhos	614	521	631	719		728	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	30	30		29		28	
Sulfate, total	mg/l		29					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	39.74	49.64	60.1	56.84		56.3	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		25.45				25.45	
Total Dissolved Solids, filtered	mg/l	430	390		400		470	
Total Organic Carbon	mg/l		1.6					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		23	30				
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	8.7	< 6		< 6		< 6	
Zinc, total	ug/l		86					
G26D								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 0.05					
1,2-Dibromoethane (EDB)	ug/l		< 0.05					
1,2-Dichlorobenzene	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		280					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		1800					
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/l		< 0.05					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l		< 1					
Atrazine	ug/l		< 0.2					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Barium, total	ug/l		180					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 0.2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	24	10		12		< 10	
Boron, total	ug/l		31					
Bottom of Well Elevation	Feet	682.17	682.17		682.2			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		110					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	32	31		31		30	
Chloride, total	mg/l		31					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		8.2					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		< 2					
Copper, total	ug/l		4.9					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	4.82	3.53		3.32		3.97	
Depth to Water (from MP)	Feet	6.6	5.31		5.1		5.75	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		<C 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	709.88	711.17		711.4		710.7	
Elevation of MP (top of casing)	Feet	716.48	716.48		716.5		716.5	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 10					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	13	18		< 10		< 10	
Iron, total	ug/l		2900					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		2.3					
Magnesium, total	mg/l		59					
Manganese, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Manganese, total	ug/l		140					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		10					
Nitrate as N, dissolved	mg/l	12	12		12		12	
Nitrate as N, total	mg/l		12					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
o-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.25	7.98		7.36		7.48	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	<P 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		1.2					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		3.2					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		9.9					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Specific Conductance (field)	umhos	589	514		713		722	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	28	29		29		27	
Sulfate, total	mg/l		29					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	53.24	55.76		56.12		56.48	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		34.31				34.31	
Total Dissolved Solids, filtered	mg/l	450	370		390		460	
Total Organic Carbon	mg/l		0.98					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		20					
G26S								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 0.05					
1,2-Dibromoethane (EDB)	ug/l		< 0.05					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		350					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		94					
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/l		< 0.05					
Anthracene	ug/l		< 10					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l		< 1					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		170					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 0.2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	29	18		15		< 10	
Boron, total	ug/l		26					
Bottom of Well Elevation	Feet	693.88	693.88		693.9			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		79					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	34	37		39		35	
Chloride, total	mg/l		35					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		< 4					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		< 2					
Copper, total	ug/l		< 3					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	5.4	4		3.84		4.65	
Depth to Water (from MP)	Feet	6.4	5		4.84		5.65	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		<C 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	709.9	711.3		711.5		710.7	
Elevation of MP (top of casing)	Feet	716.3	716.3		716.3		716.3	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		0.265					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 10					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	< 10	< 10		< 10		< 10	
Iron, total	ug/l		38					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		43					
Manganese, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Manganese, total	ug/l		2.5					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		< 5					
Nitrate as N, dissolved	mg/l	12	12		12		12	
Nitrate as N, total	mg/l		11					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.19	7.74		7.27		7.22	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		0.83					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Selenium, total	ug/l		2.4					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		11					
Specific Conductance (field)	umhos	595	526		738		730	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	31	37		33		29	
Sulfate, total	mg/l		35					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	52.88	55.76		56.12		58.1	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		22.42				22.42	
Total Dissolved Solids, filtered	mg/l	450	420		390		480	
Total Organic Carbon	mg/l		1					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		< 6					
G29D								
1,1,1,2-Tetrachloroethane	ug/l	< 1	< 1		< 1			
1,1,1-Trichloroethane	ug/l	< 1	< 1		< 1			
1,1,2,2-Tetrachloroethane	ug/l	< 1	< 1		< 1			
1,1,2-Trichloroethane	ug/l	< 1	< 1		< 1			
1,1-Dichloroethane	ug/l	< 1	< 1		< 1			
1,1-Dichloroethene	ug/l	< 1	< 1		< 1			
1,1-Dichloropropene	ug/l	< 1	< 1		< 1			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,2,3-Trichlorobenzene	ug/l	< 1	< 1		< 1			
1,2,3-Trichloropropane	ug/l	< 1	< 1		< 1			
1,2,4,5-Tetrachlorobenzene	ug/l		< 10		< 10			
1,2,4-Trichlorobenzene	ug/l	< 1	< 1		< 1			
1,2,4-Trimethylbenzene	ug/l	< 1	< 5		< 5			
1,2-Dibromo-3-chloropropane	ug/l	< 2	< 0.05		< 0.05			
1,2-Dibromoethane (EDB)	ug/l	< 0.5	< 0.05		< 0.05			
1,2-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,2-Dichloroethane	ug/l	< 1	< 1		< 1			
1,2-Dichloropropane	ug/l	< 1	< 1		< 1			
1,3,5-Trimethylbenzene	ug/l	< 1	< 1		< 1			
1,3,5-Trinitrobenzene	ug/l		< 10		< 10			
1,3-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,3-Dichloropropane	ug/l	< 1	< 1		< 1			
1,3-Dichloropropene	ug/l	< 1	< 2		< 2			
1,3-Dinitrobenzene	ug/l		< 10		< 10			
1,4-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,4-Dioxane	ug/l		< 500		< 500			
1,4-Naphthoquinone	ug/l		< 10		< 10			
1-Naphthylamine	ug/l		< 10		< 10			
1-Propanol	ug/l		< 1000		< 1000		< 1000	
2,2-Dichloropropane	ug/l	< 1	< 1		< 1			
2,3,4,6-Tetrachlorophenol	ug/l		< 10		< 10			
2,4,5-T	ug/l		< 0.05		< 0.05			
2,4,5-TP (Silvex)	ug/l	< 0.05	< 0.05		< 0.05			
2,4,5-Trichlorophenol	ug/l		< 10		< 10			
2,4,6-Trichlorophenol	ug/l		< 10		< 10			
2,4-D	ug/l	< 0.1	< 0.1		< 0.1			
2,4-Dichlorophenol	ug/l		< 10		< 10			
2,4-Dimethylphenol	ug/l		< 10		< 10			
2,4-Dinitrophenol	ug/l		< 50		< 50			
2,4-Dinitrotoluene	ug/l		< 10		< 10			
2,6-Dichlorophenol	ug/l		< 10		< 10			
2,6-Dinitrotoluene	ug/l		< 10		< 10			
2-Acetylaminofluorene	ug/l		< 10		< 10			
2-Butanone (MEK)	ug/l	< 5	< 5		< 5			
2-Chloronaphthalene	ug/l		< 10		< 10			
2-Chlorophenol	ug/l		< 10		< 10			
2-Chlorotoluene	ug/l	< 1	< 1		< 1			
2-Hexanone (MBK)	ug/l	< 5	< 5		< 5			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2-Methylnaphthalene	ug/l		< 10		< 10			
2-Methylphenol	ug/l		< 10		< 10			
2-Naphthylamine	ug/l		< 10		< 10			
2-Nitroaniline	ug/l		< 50		< 50			
2-Nitrophenol	ug/l		< 10		< 10			
2-Propanol	ug/l		< 1000		< 1000		< 1000	
3,3'-Dichlorobenzidine	ug/l		< 20		< 20			
3,3'-Dimethylbenzidine	ug/l		< 10		< 10			
3-Methylcholanthrene	ug/l		< 10		< 10			
3-Methylphenol	ug/l		< 10		< 10			
3-Nitroaniline	ug/l		< 50		< 50			
4,4'-DDD	ug/l		< 0.1		< 0.1			
4,4'-DDE	ug/l		< 0.1		< 0.1			
4,4'-DDT	ug/l	<V 0.1	< 0.1		<V 0.1			
4,6-Dinitro-2-methylphenol	ug/l		< 50		< 50			
4-Aminobiphenyl	ug/l		< 10		< 10			
4-Bromophenyl-phenylether	ug/l		< 10		< 10			
4-Chloro-3-Methylphenol	ug/l		< 10		< 10			
4-Chloroaniline	ug/l		< 10		< 10			
4-Chlorophenyl-phenylether	ug/l		< 10		< 10			
4-Chlorotoluene	ug/l	< 1	< 1		< 1			
4-Methyl-2-pentanone (MIBK)	ug/l	< 5	< 5		< 5			
4-Methylphenol	ug/l	< 10	< 10		< 10		< 10	
4-Nitroaniline	ug/l		< 10		< 10			
4-Nitrophenol	ug/l		< 50		< 50			
5-Nitro-o-toluidine	ug/l		< 10		< 10			
7,12-Dimethylbenz(a)anthracene	ug/l		< 10		< 10			
Acenaphthene	ug/l		< 10		< 10			
Acenaphthylene	ug/l		< 10		< 10			
Acetone	ug/l	< 10	< 10		< 10			
Acetonitrile	ug/l		< 100		< 100			
Acetophenone	ug/l		< 10		< 10			
Acrolein	ug/l	< 50	< 50		< 50			
Acrylonitrile	ug/l	< 50	< 5		< 5			
Alachlor	ug/l	< 0.4	< 0.4		< 0.4			
Aldicarb	ug/l	< 0.4	< 0.4		< 0.4			
Aldrin	ug/l	< 0.05	< 0.05		< 0.05			
Alkalinity, bicarbonate total	mg/l		280		250		260	
Allyl Chloride	ug/l		< 1		< 1			
alpha-BHC	ug/l		< 0.05		< 0.05			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Aluminum, total	ug/l	1800	3600		1800			
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/l	< 0.05	< 0.05		< 0.09			
Anthracene	ug/l		< 10		< 10			
Antimony, total	ug/l	< 3	< 3		< 3			
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l	1.2	1.6		1.4			
Atrazine	ug/l	< 0.2	< 0.2		< 0.2			
Barium, total	ug/l	200	200		190			
Benzene	ug/l	< 1	< 1		< 1			
Benzo(a)anthracene	ug/l		< 10		< 10			
Benzo(a)pyrene	ug/l	< 2	< 0.2		< 0.2			
Benzo(b)fluoranthene	ug/l		< 10		< 10			
Benzo(g,h,i)perylene	ug/l		< 10		< 10			
Benzo(k)fluoranthene	ug/l		< 10		< 10			
Benzyl Alcohol	ug/l		< 10		< 10			
Beryllium, total	ug/l	< 1	< 1		< 1			
beta-BHC	ug/l		< 0.05		< 0.05			
Biochemical Oxygen Demand	mg/l	< 4	< 4		< 4			
bis(2-Chloroethoxy)methane	ug/l		< 10		< 10			
bis(2-chloroethyl)ether	ug/l		< 10		< 10			
Bis(2-chloroisopropyl)ether	ug/l		< 10		< 10			
bis(2-ethylhexyl)phthalate	ug/l	< 6	< 6		< 6			
bis(chloromethyl)ether	ug/l	<10000	< 10000		< 10000			
Boron, Dissolved	ug/l	48	27		15		< 10	
Boron, total	ug/l	68	45		21			
Bottom of Well Elevation	Feet	675.78	675.78		675.8			
Bromobenzene	ug/l	< 1	< 1		< 1			
Bromochloromethane	ug/l	< 1	< 1		< 1			
Bromodichloromethane	ug/l	< 1	< 1		< 1			
Bromoform	ug/l	< 1	< 1		< 1			
Bromomethane	ug/l	< 2	< 2		< 2			
Butanol	ug/l		< 1000		< 1000		< 1000	
Butylbenzylphthalate	ug/l		< 10		< 10			
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l	< 1	< 1		< 1			
Calcium, total	mg/l	130	110		110			
Carbofuran	ug/l	< 1.5	< 1.5		< 1.5			
Carbon disulfide	ug/l	< 1	< 1		< 1			
Carbon tetrachloride	ug/l	< 1	< 1		< 1			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Chemical Oxygen Demand	mg/l	< 6	< 6		< 6			
Chlordane	ug/l	< 0.5	< 0.5		< 0.5			
Chloride, Dissolved	mg/l	35	33		34		36	
Chloride, total	mg/l	35	33		36			
Chlorobenzene	ug/l	< 1	< 1		< 1			
Chlorobenzilate	ug/l		< 10		< 10			
Chloroethane	ug/l	< 2	< 2		< 2			
Chloroform	ug/l	< 1	< 1		< 1			
Chloromethane	ug/l	< 2	< 2		< 2			
Chloroprene	ug/l		< 1		< 1			
Chromium, total	ug/l	8.3	8.9		9.2			
Chrysene	ug/l		< 10		< 10			
cis-1,2-Dichloroethene	ug/l	< 1	< 1		< 1			
cis-1,3-Dichloropropene	ug/l	< 1	< 1		< 1			
Cobalt, total	ug/l	< 2	< 2		< 2			
Copper, total	ug/l	7.2	4.9		< 3			
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l	< 1.5	< 1.5		< 1.5			
delta-BHC	ug/l		< 0.05		< 0.05			
Depth to Water (BLS)	Feet	9.3	8.01		7.48		8.58	
Depth to Water (from MP)	Feet	12.14	10.85		10.32		11.42	
Diallate	ug/l		< 20		< 20			
Dibenzo(a,h)anthracene	ug/l		< 10		< 10			
Dibenzofuran	ug/l		< 10		< 10			
Dibromochloromethane	ug/l	< 1	< 1		< 1			
Dibromomethane	ug/l	< 1	< 1		< 1			
Dichlorodifluoromethane	ug/l	< 2	< 2		< 2			
Dieldrin	ug/l	< 0.1	< 0.1		< 0.1			
Diethylphthalate	ug/l	< 10	< 10		< 10			
Dimethoate	ug/l		< 0.4		< 0.4			
Dimethylphthalate	ug/l	< 10	< 10		< 10			
Di-n-Butylphthalate	ug/l	< 10	< 10		< 10			
Di-n-octylphthalate	ug/l		< 10		< 10			
Dinoseb	ug/l	< 0.2	<C 0.2		< 0.2			
Diphenylamine	ug/l		< 10		< 10			
Disulfoton	ug/l		< 0.2		< 0.2			
Elevation of GW Surface	Feet	712.9	714.19		714.7		713.6	
Elevation of MP (top of casing)	Feet	725.04	725.04		725.0		725.0	
Endosulfan I	ug/l		< 0.05		< 0.05			
Endosulfan II	ug/l		< 0.1		< 0.1			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Endosulfan Sulfate	ug/l		< 0.1		< 0.1			
Endothall	ug/l	< 10	< 10		< 10			
Endrin	ug/l	< 0.1	< 0.1		< 0.1			
Endrin Aldehyde	ug/l		< 0.1		< 0.1			
Ethyl Methacrylate	ug/l		< 1		< 1			
Ethyl Methanesulfonate	ug/l		< 10		< 10			
Ethylbenzene	ug/l	< 1	< 1		< 1			
Famphur	ug/l		< 0.2		< 0.2			
Fluoranthene	ug/l		< 10		< 10			
Fluorene	ug/l		< 10		< 10			
Fluoride, total	mg/l	< 0.25	< 0.25		< 0.25			
gamma-BHC (Lindane)	ug/l	< 0.05	< 0.05		< 0.05			
Heptachlor	ug/l	<V 0.05	< 0.05		<V 0.05			
Heptachlor epoxide	ug/l	< 0.05	< 0.05		< 0.05			
Hexachlorobenzene	ug/l		< 10		< 10			
Hexachlorobutadiene	ug/l	< 2	< 10		< 10			
Hexachlorocyclopentadiene	ug/l	< 10	< 10		< 10			
Hexachloroethane	ug/l		< 10		< 10			
Hexachloropropene	ug/l		< 10		< 10			
Indeno(1,2,3-cd)pyrene	ug/l		< 10		< 10			
Iodomethane	ug/l	< 1	< 1		< [illegible]			
Iron, Dissolved	ug/l	10	< 10		< 10		11	
Iron, total	ug/l	3000	4800		2800			
Isobutyl Alcohol	ug/l		< 1000		< 1000			
Isodrin	ug/l		< 10		< 10			
Isophorone	ug/l	< 10	< 10		< 10			
Isopropylbenzene	ug/l	< 1	< 1		< 1			
Isosafrole	ug/l		< 10		< 10			
Kepone	ug/l		< 1		<V 1			
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l	2.1	2.1		1.5			
Magnesium, total	mg/l	71	60		58			
Manganese, Dissolved	ug/l	< 1	1.4		< 1		< 1	
Manganese, total	ug/l	140	140		99			
Mercury, total	ug/l	< 0.2	< 0.2		< 0.2			
Methacrylonitrile	ug/l		< 40		< 40			
Methapyrilene	ug/l		< 10		< 10			
Methoxychlor	ug/l	<V 0.5	< 0.5		<V 0.5			
Methyl Methacrylate	ug/l		< 1		< 1			
Methyl Methanesulfonate	ug/l		< 10		< 10			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Methyl Parathion	ug/l		< 0.4		< 0.4			
Methylene Chloride	ug/l	< 5	< 5		< 5			
m-Xylene	ug/l	< 1	< 1		< 1			
Naphthalene	ug/l	< 10	< 10		< 10			
n-Butylbenzene	ug/l	< 1	< 1		< 1			
Nickel, total	ug/l	11	11		8.4			
Nitrate as N, dissolved	mg/l	11	11		10		13	
Nitrate as N, total	mg/l	11	11		11			
Nitrobenzene	ug/l		< 10		< 10			
N-Nitrosodiethylamine	ug/l		< 10		< 10			
N-Nitrosodimethylamine	ug/l		< 10		< 10			
N-Nitroso-di-n-butylamine	ug/l		< 10		< 10			
N-Nitroso-di-n-propylamine	ug/l		< 10		< 10			
N-Nitrosodiphenylamine	ug/l		< 10		< 10			
N-Nitrosomethylethylamine	ug/l		< 10		< 10			
N-Nitrosopiperidine	ug/l		< 10		< 10			
N-Nitrosopyrrolidine	ug/l		< 10		< 10			
n-Propylbenzene	ug/l	< 1	< 1		< 1			
O,O,O-Triethylphosphorothioate	ug/l		< 10		< 10			
Oil (Hexane Soluble)	mg/l	< 5	< 5		< 5			
o-Toluidine	ug/l		< 10		< 10			
o-Xylene	ug/l	< 1	< 1		< 1			
Parathion	ug/l	< 0.2	< 0.2		< 0.2			
p-Dimethylaminoazobenzene	ug/l		< 10		< 10			
Pentachlorobenzene	ug/l		< 10		< 10			
Pentachloronitrobenzene	ug/l		< 10		< 10			
Pentachlorophenol	ug/l	< 0.05	< 0.05		< 0.05			
pH (field)	units	7.32	7.63		7.48		7.27	
Phenacetin	ug/l		< 10		< 10			
Phenanthrene	ug/l		< 10		< 10			
Phenol	ug/l		< 10		< 10			
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2		< 0.2			
Picloram	ug/l	< 0.2	< 0.2		< 0.2			
p-Isopropyltoluene	ug/l	< 1	< 1		< 1			
Polychlorinated Biphenyls(PCBs)	ug/l	< 0.5	< 0.5		< 0.5			
Potassium, total	mg/l	1.9	2.8		2			
p-Phenylenediamine	ug/l		< 10		< 10			
Pronamide	ug/l		< 10		< 10			
Propionitrile	ug/l		< 200		< 200			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
p-Xylene	ug/l	< 1	< 1		< 1			
Pyrene	ug/l		< 10		< 10			
Safrole	ug/l		< 10		< 10			
sec-Butylbenzene	ug/l	< 1	< 1		< 1			
Selenium, total	ug/l	1.6	2.2		2.7			
Silver, total	ug/l	< 5	< 5		< 5			
Simazine	ug/l	< 0.2	< 0.2		< 0.2			
Sodium, total	mg/l	12	11		12			
Specific Conductance (field)	umhos	585	481		629		723	
Styrene	ug/l	< 1	< 1		< 1			
Sulfate, Dissolved	mg/l	28	27		26		27	
Sulfate, total	mg/l	29	28		28			
Sulfide, Total	mg/l		< 2		< 2			
Temperature	Degrees F	50.54	53.06		52.7		55.22	
tert-Butylbenzene	ug/l	< 1	< 1		< 1			
Tetrachloroethene	ug/l	< 1	< 1		< 1			
Tetrahydrofuran	ug/l	< 5	< 5		< 5			
Thallium, total	ug/l	< 1	< 1		< 1			
Thionazine	ug/l		< 0.4		< 0.4			
Tin, total	ug/l		< 60		< 60			
Toluene	ug/l	< 1	< 1		< 1			
Total Depth	Feet		49.26				49.26	
Total Dissolved Solids, filtered	mg/l	410	380		440		440	
Total Organic Carbon	mg/l	0.67	0.79		0.7			
Toxaphene	ug/l	< 1.5	< 1.5		< 1.5			
trans-1,2-Dichloroethene	ug/l	< 1	< 1		< 1			
trans-1,3-Dichloropropene	ug/l	< 1	< 1		< 1			
trans-1,4-Dichloro-2-butene	ug/l	< 1	< 1		< 1			
Trichloroethene	ug/l	< 1	< 1		< 1			
Trichlorofluoromethane	ug/l	< 1	< 1		< 1			
Vanadium, total	ug/l	< 5	7.4		< 5			
Vinyl acetate	ug/l	< 5	< 5		< 5			
Vinyl chloride	ug/l	< 2	< 2		< 2			
Xylenes (Total)	ug/l	< 2	< 2		< 2			
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l	9.1	12		46			
G29S								
1,1,1,2-Tetrachloroethane	ug/l	< 1	< 1		< 1			
1,1,1-Trichloroethane	ug/l	< 1	< 1		< 1			
1,1,2,2-Tetrachloroethane	ug/l	< 1	< 1		< 1			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,1,2-Trichloroethane	ug/l	< 1	< 1		< 1			
1,1-Dichloroethane	ug/l	< 1	< 1		< 1			
1,1-Dichloroethene	ug/l	< 1	< 1		< 1			
1,1-Dichloropropene	ug/l	< 1	< 1		< 1			
1,2,3-Trichlorobenzene	ug/l	< 1	< 1		< 1			
1,2,3-Trichloropropane	ug/l	< 1	< 1		< 1			
1,2,4,5-Tetrachlorobenzene	ug/l		< 10		< 10			
1,2,4-Trichlorobenzene	ug/l	< 1	< 1		< 1			
1,2,4-Trimethylbenzene	ug/l	< 1	< 5		< 5			
1,2-Dibromo-3-chloropropane	ug/l	< 2	< 0.05		< 0.05			
1,2-Dibromoethane (EDB)	ug/l	< 0.5	< 0.05		< 0.05			
1,2-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,2-Dichloroethane	ug/l	< 1	< 1		< 1			
1,2-Dichloropropane	ug/l	< 1	< 1		< 1			
1,3,5-Trimethylbenzene	ug/l	< 1	< 1		< 1			
1,3,5-Trinitrobenzene	ug/l		< 10		< 10			
1,3-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,3-Dichloropropane	ug/l	< 1	< 1		< 1			
1,3-Dichloropropene	ug/l	< 1	< 2		< 2			
1,3-Dinitrobenzene	ug/l		< 10		< 10			
1,4-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,4-Dioxane	ug/l		< 500		< 500			
1,4-Naphthoquinone	ug/l		< 10		< 10			
1-Naphthylamine	ug/l		< 10		< 10			
1-Propanol	ug/l		< 1000		< 1000		< 1000	
2,2-Dichloropropane	ug/l	< 1	< 1		< 1			
2,3,4,6-Tetrachlorophenol	ug/l		< 10		< 10			
2,4,5-T	ug/l		< 0.05		< 0.05			
2,4,5-TP (Silvex)	ug/l	< 0.05	< 0.05		< 0.05			
2,4,5-Trichlorophenol	ug/l		< 10		< 10			
2,4,6-Trichlorophenol	ug/l		< 10		< 10			
2,4-D	ug/l	< 0.1	< 0.1		< 0.1			
2,4-Dichlorophenol	ug/l		< 10		< 10			
2,4-Dimethylphenol	ug/l		< 10		< 10			
2,4-Dinitrophenol	ug/l		< 50		< 50			
2,4-Dinitrotoluene	ug/l		< 10		< 10			
2,6-Dichlorophenol	ug/l		< 10		< 10			
2,6-Dinitrotoluene	ug/l		< 10		< 10			
2-Acetylaminofluorene	ug/l		< 10		< 10			
2-Butanone (MEK)	ug/l	< 5	< 5		< 5			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2-Chloronaphthalene	ug/l		< 10		< 10			
2-Chlorophenol	ug/l		< 10		< 10			
2-Chlorotoluene	ug/l	< 1	< 1		< 1			
2-Hexanone (MBK)	ug/l	< 5	< 5		< 5			
2-Methylnaphthalene	ug/l		< 10		< 10			
2-Methylphenol	ug/l		< 10		< 10			
2-Naphthylamine	ug/l		< 10		< 10			
2-Nitroaniline	ug/l		< 50		< 50			
2-Nitrophenol	ug/l		< 10		< 10			
2-Propanol	ug/l		< 1000		< 1000		< 1000	
3,3'-Dichlorobenzidine	ug/l		< 20		< 20			
3,3'-Dimethylbenzidine	ug/l		< 10		< 10			
3-Methylcholanthrene	ug/l		< 10		< 10			
3-Methylphenol	ug/l		< 10		< 10			
3-Nitroaniline	ug/l		< 50		< 50			
4,4'-DDD	ug/l		< 0.1		< 0.1			
4,4'-DDE	ug/l		< 0.1		< 0.1			
4,4'-DDT	ug/l	<V 0.1	< 0.1		<V 0.1			
4,6-Dinitro-2-methylphenol	ug/l		< 50		< 50			
4-Aminobiphenyl	ug/l		< 10		< 10			
4-Bromophenyl-phenylether	ug/l		< 10		< 10			
4-Chloro-3-Methylphenol	ug/l		< 10		< 10			
4-Chloroaniline	ug/l		< 10		< 10			
4-Chlorophenyl-phenylether	ug/l		< 10		< 10			
4-Chlorotoluene	ug/l	< 1	< 1		< 1			
4-Methyl-2-pentanone (MIBK)	ug/l	< 5	< 5		< 5			
4-Methylphenol	ug/l	< 10	< 10		< 10		< 10	
4-Nitroaniline	ug/l		< 10		< 10			
4-Nitrophenol	ug/l		< 50		< 50			
5-Nitro-o-toluidine	ug/l		< 10		< 10			
7,12-Dimethylbenz(a)anthracene	ug/l		< 10		< 10			
Acenaphthene	ug/l		< 10		< 10			
Acenaphthylene	ug/l		< 10		< 10			
Acetone	ug/l	< 10	< 10		< 10			
Acetonitrile	ug/l		< 100		< 100			
Acetophenone	ug/l		< 10		< 10			
Acrolein	ug/l	< 50	< 50		< 50			
Acrylonitrile	ug/l	< 50	< 5		< 5			
Alachlor	ug/l	< 0.4	< 0.4		< 0.4			
Aldicarb	ug/l	< 0.4	< 0.4		< 0.4			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Aldrin	ug/l	< 0.05	< 0.05		< 0.05			
Alkalinity, bicarbonate total	mg/l		400		430		420	
Allyl Chloride	ug/l		< 1		< 1			
alpha-BHC	ug/l		< 0.05		< 0.05			
Aluminum, total	ug/l	5700	340		410			
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/l	< 0.05	< 0.05		< 0.09			
Anthracene	ug/l		< 10		< 10			
Antimony, total	ug/l	< 3	< 3		< 3			
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l	2.3	< 1		< 1			
Atrazine	ug/l	< 0.2	< 0.2		< 0.2			
Barium, total	ug/l	120	74		80			
Benzene	ug/l	< 1	< 1		< 1			
Benzo(a)anthracene	ug/l		< 10		< 10			
Benzo(a)pyrene	ug/l	< 2	< 0.2		< 0.2			
Benzo(b)fluoranthene	ug/l		< 10		< 10			
Benzo(g,h,i)perylene	ug/l		< 10		< 10			
Benzo(k)fluoranthene	ug/l		< 10		< 10			
Benzyl Alcohol	ug/l		< 10		< 10			
Beryllium, total	ug/l	< 1	< 1		< 1			
beta-BHC	ug/l		< 0.05		< 0.05			
Biochemical Oxygen Demand	mg/l	< 4	< 4		< 4			
bis(2-Chloroethoxy)methane	ug/l		< 10		< 10			
bis(2-chloroethyl)ether	ug/l		< 10		< 10			
Bis(2-chloroisopropyl)ether	ug/l		< 10		< 10			
bis(2-ethylhexyl)phthalate	ug/l	< 6	< 6		< 6			
bis(chloromethyl)ether	ug/l	<10000	< 10000		< 10000			
Boron, Dissolved	ug/l	68	46		37		28	
Boron, total	ug/l	93	59		41			
Bottom of Well Elevation	Feet	701.28	701.28		701.3			
Bromobenzene	ug/l	< 1	< 1		< 1			
Bromochloromethane	ug/l	< 1	< 1		< 1			
Bromodichloromethane	ug/l	< 1	< 1		< 1			
Bromoform	ug/l	< 1	< 1		< 1			
Bromomethane	ug/l	< 2	< 2		< 2			
Butanol	ug/l		< 1000		< 1000		< 1000	
Butylbenzylphthalate	ug/l		< 10		< 10			
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l	< 1	< 1		< 1			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Calcium, total	mg/l	150	93		110			
Carbofuran	ug/l	< 1.5	< 1.5		< 1.5			
Carbon disulfide	ug/l	< 1	< 1		< 1			
Carbon tetrachloride	ug/l	< 1	< 1		< 1			
Chemical Oxygen Demand	mg/l	< 6	< 6		< 6			
Chlordane	ug/l	< 0.5	< 0.5		< 0.5			
Chloride, Dissolved	mg/l	15	15		16		13	
Chloride, total	mg/l	14	14		13			
Chlorobenzene	ug/l	< 1	< 1		< 1			
Chlorobenzilate	ug/l		< 10		< 10			
Chloroethane	ug/l	< 2	< 2		< 2			
Chloroform	ug/l	< 1	< 1		< 1			
Chloromethane	ug/l	< 2	< 2		< 2			
Chloroprene	ug/l		< 1		< 1			
Chromium, total	ug/l	24	5.9		7.6			
Chrysene	ug/l		< 10		< 10			
cis-1,2-Dichloroethene	ug/l	< 1	< 1		< 1			
cis-1,3-Dichloropropene	ug/l	< 1	< 1		< 1			
Cobalt, total	ug/l	4.6	< 2		< 2			
Copper, total	ug/l	10	< 3		< 3			
Cyanide, Total	mg/l	<0.005	< 0.005		< 0.005		<0.005	
Dalapon	ug/l	< 1.5	< 1.5		< 1.5			
delta-BHC	ug/l		< 0.05		< 0.05			
Depth to Water (BLS)	Feet	7.31	4.68		6.08		8.2	
Depth to Water (from MP)	Feet	9.56	6.93		8.33		10.45	
Diallate	ug/l		< 20		< 20			
Dibenzo(a,h)anthracene	ug/l		< 10		< 10			
Dibenzofuran	ug/l		< 10		< 10			
Dibromochloromethane	ug/l	< 1	< 1		< 1			
Dibromomethane	ug/l	< 1	< 1		< 1			
Dichlorodifluoromethane	ug/l	< 2	< 2		< 2			
Dieldrin	ug/l	< 0.1	< 0.1		< 0.1			
Diethylphthalate	ug/l	< 10	< 10		< 10			
Dimethoate	ug/l		< 0.4		< 0.4			
Dimethylphthalate	ug/l	< 10	< 10		< 10			
Di-n-Butylphthalate	ug/l	< 10	< 10		< 10			
Di-n-octylphthalate	ug/l		< 10		< 10			
Dinoseb	ug/l	< 0.2	<C 0.2		< 0.2			
Diphenylamine	ug/l		< 10		< 10			
Disulfoton	ug/l		< 0.2		< 0.2			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Elevation of GW Surface	Feet	714.29	716.92		715.5		713.4	
Elevation of MP (top of casing)	Feet	723.85	723.85		723.9		723.9	
Endosulfan I	ug/l		< 0.05		< 0.05			
Endosulfan II	ug/l		< 0.1		< 0.1			
Endosulfan Sulfate	ug/l		< 0.1		< 0.1			
Endothall	ug/l	< 10	< 10		< 10			
Endrin	ug/l	< 0.1	< 0.1		< 0.1			
Endrin Aldehyde	ug/l		< 0.1		< 0.1			
Ethyl Methacrylate	ug/l		< 1		< 1			
Ethyl Methanesulfonate	ug/l		< 10		< 10			
Ethylbenzene	ug/l	< 1	< 1		< 1			
Famphur	ug/l		< 0.2		< 0.2			
Fluoranthene	ug/l		< 10		< 10			
Fluorene	ug/l		< 10		< 10			
Fluoride, total	mg/l	< 0.25	0.28		< 0.25			
gamma-BHC (Lindane)	ug/l	< 0.05	< 0.05		< 0.05			
Heptachlor	ug/l	<V 0.05	< 0.05		<V 0.05			
Heptachlor epoxide	ug/l	< 0.05	< 0.05		< 0.05			
Hexachlorobenzene	ug/l		< 10		< 10			
Hexachlorobutadiene	ug/l	< 2	< 10		< 10			
Hexachlorocyclopentadiene	ug/l	< 10	< 10		< 10			
Hexachloroethane	ug/l		< 10		< 10			
Hexachloropropene	ug/l		< 10		< 10			
Indeno(1,2,3-cd)pyrene	ug/l		< 10		< 10			
Iodomethane	ug/l	< 1	< 1		< 1			
Iron, Dissolved	ug/l	22	16		13		16	
Iron, total	ug/l	7100	330		290			
Isobutyl Alcohol	ug/l		< 1000		< 1000			
Isodrin	ug/l		< 10		< 10			
Isophorone	ug/l	< 10	< 10		< 10			
Isopropylbenzene	ug/l	< 1	< 1		< 1			
Isosafrole	ug/l		< 10		< 10			
Kepone	ug/l		< 1		<V 1			
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l	4.7	< 1		< 1			
Magnesium, total	mg/l	97	66		79			
Manganese, Dissolved	ug/l	< 1	1.1		< 1		< 1	
Manganese, total	ug/l	220	7.2		6.8			
Mercury, total	ug/l	< 0.2	< 0.2		< 0.2			
Methacrylonitrile	ug/l		< 40		< 40			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Methapyrilene	ug/l		< 10		< 10			
Methoxychlor	ug/l	<V 0.5	< 0.5		<V 0.5			
Methyl Methacrylate	ug/l		< 1		< 1			
Methyl Methanesulfonate	ug/l		< 10		< 10			
Methyl Parathion	ug/l		< 0.4		< 0.4			
Methylene Chloride	ug/l	19	< 5		< 5			
m-Xylene	ug/l	< 1	< 1		< 1			
Naphthalene	ug/l	< 10	< 10		< 10			
n-Butylbenzene	ug/l	< 1	< 1		< 1			
Nickel, total	ug/l	21	8.1		8.4			
Nitrate as N, dissolved	mg/l	0.051	< 0.02		0.058		0.043	
Nitrate as N, total	mg/l	0.071	0.048		< 0.02			
Nitrobenzene	ug/l		< 10		< 10			
N-Nitrosodiethylamine	ug/l		< 10		< 10			
N-Nitrosodimethylamine	ug/l		< 10		< 10			
N-Nitroso-di-n-butylamine	ug/l		< 10		< 10			
N-Nitroso-di-n-propylamine	ug/l		< 10		< 10			
N-Nitrosodiphenylamine	ug/l		< 10		< 10			
N-Nitrosomethylethylamine	ug/l		< 10		< 10			
N-Nitrosopiperidine	ug/l		< 10		< 10			
N-Nitrosopyrrolidine	ug/l		< 10		< 10			
n-Propylbenzene	ug/l	< 1	< 1		< 1			
O,O,O-Triethylphosphorothioate	ug/l		< 10		< 10			
Oil (Hexane Soluble)	mg/l	< 5	< 5		< 5			
o-Toluidine	ug/l		< 10		< 10			
o-Xylene	ug/l	< 1	< 1		< 1			
Parathion	ug/l	< 0.2	< 0.2		< 0.2			
p-Dimethylaminoazobenzene	ug/l		< 10		< 10			
Pentachlorobenzene	ug/l		< 10		< 10			
Pentachloronitrobenzene	ug/l		< 10		< 10			
Pentachlorophenol	ug/l	< 0.05	< 0.05		< 0.05			
pH (field)	units	7.66	8.12		7.48		7.17	
Phenacetin	ug/l		< 10		< 10			
Phenanthrene	ug/l		< 10		< 10			
Phenol	ug/l		< 10		< 10			
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2		< 0.2			
Picloram	ug/l	< 0.2	< 0.2		< 0.2			
p-Isopropyltoluene	ug/l	< 1	< 1		< 1			
Polychlorinated Biphenyls(PCBs)	ug/l	< 0.5	< 0.5		< 0.5			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Potassium, total	mg/l	4	1.4		1.6			
p-Phenylenediamine	ug/l		< 10		< 10			
Pronamide	ug/l		< 10		< 10			
Propionitrile	ug/l		< 200		< 200			
p-Xylene	ug/l	< 1	< 1		< 1			
Pyrene	ug/l		< 10		< 10			
Safrole	ug/l		< 10		< 10			
sec-Butylbenzene	ug/l	< 1	< 1		< 1			
Selenium, total	ug/l	1.2	1		< 1			
Silver, total	ug/l	< 5	< 5		< 5			
Simazine	ug/l	< 0.2	< 0.2		< 0.2			
Sodium, total	mg/l	16	16		17			
Specific Conductance (field)	umhos	823	767		1008		965	
Styrene	ug/l	< 1	< 1		< 1			
Sulfate, Dissolved	mg/l	200	190		210		190	
Sulfate, total	mg/l	410	190		190			
Sulfide, Total	mg/l		< 2		< 2			
Temperature	Degrees F	48.02	53.06		54.5		55.4	
tert-Butylbenzene	ug/l	< 1	< 1		< 1			
Tetrachloroethene	ug/l	< 1	< 1		< 1			
Tetrahydrofuran	ug/l	< 5	< 5		< 5			
Thallium, total	ug/l	< 1	< 1		< 1			
Thionazine	ug/l		< 0.4		< 0.4			
Tin, total	ug/l		< 60		< 60			
Toluene	ug/l	< 1	< 1		< 1			
Total Depth	Feet		22.57				22.57	
Total Dissolved Solids, filtered	mg/l	670	670		710		710	
Total Organic Carbon	mg/l	1.3	1.4		1.3			
Toxaphene	ug/l	< 1.5	< 1.5		< 1.5			
trans-1,2-Dichloroethene	ug/l	< 1	< 1		< 1			
trans-1,3-Dichloropropene	ug/l	< 1	< 1		< 1			
trans-1,4-Dichloro-2-butene	ug/l	< 1	< 1		< 1			
Trichloroethene	ug/l	< 1	< 1		< 1			
Trichlorofluoromethane	ug/l	< 1	< 1		< 1			
Vanadium, total	ug/l	12	< 5		< 5			
Vinyl acetate	ug/l	< 5	< 5		< 5			
Vinyl chloride	ug/l	< 2	< 2		< 2			
Xylenes (Total)	ug/l	< 2	< 2		< 2			
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l	22	7		21			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
R11S								
1,1,1,2-Tetrachloroethane	ug/l	< 1	< 1		< 1			
1,1,1-Trichloroethane	ug/l	< 1	< 1		< 1			
1,1,2,2-Tetrachloroethane	ug/l	< 1	< 1		< 1			
1,1,2-Trichloroethane	ug/l	< 1	< 1		< 1			
1,1-Dichloroethane	ug/l	< 1	< 1		< 1			
1,1-Dichloroethene	ug/l	< 1	< 1		< 1			
1,1-Dichloropropene	ug/l	< 1	< 1		< 1			
1,2,3-Trichlorobenzene	ug/l	< 1	< 1		< 1			
1,2,3-Trichloropropane	ug/l	< 1	< 1		< 1			
1,2,4,5-Tetrachlorobenzene	ug/l		< 10		< 10			
1,2,4-Trichlorobenzene	ug/l	< 1	< 1		< 1			
1,2,4-Trimethylbenzene	ug/l	< 1	< 5		< 5			
1,2-Dibromo-3-chloropropane	ug/l	< 2	< 0.05		< 0.05			
1,2-Dibromoethane (EDB)	ug/l	< 0.5	< 0.05		< 0.05			
1,2-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,2-Dichloroethane	ug/l	< 1	< 1		< 1			
1,2-Dichloropropane	ug/l	< 1	< 1		< 1			
1,3,5-Trimethylbenzene	ug/l	< 1	< 1		< 1			
1,3,5-Trinitrobenzene	ug/l		< 10		< 10			
1,3-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,3-Dichloropropane	ug/l	< 1	< 1		< 1			
1,3-Dichloropropene	ug/l	< 1	< 2		< 2			
1,3-Dinitrobenzene	ug/l		< 10		< 10			
1,4-Dichlorobenzene	ug/l	< 1	< 1		< 1			
1,4-Dioxane	ug/l		< 500		< 500			
1,4-Naphthoquinone	ug/l		< 10		< 10			
1-Naphthylamine	ug/l		< 10		< 10			
1-Propanol	ug/l		< 1000		< 1000		< 1000	
2,2-Dichloropropane	ug/l	< 1	< 1		< 1			
2,3,4,6-Tetrachlorophenol	ug/l		< 10		< 10			
2,4,5-T	ug/l		< 0.05		< 0.05			
2,4,5-TP (Silvex)	ug/l	< 0.05	< 0.05		< 0.05			
2,4,5-Trichlorophenol	ug/l		< 10		< 10			
2,4,6-Trichlorophenol	ug/l		< 10		< 10			
2,4-D	ug/l	< 0.1	< 0.1		< 0.1			
2,4-Dichlorophenol	ug/l		< 10		< 10			
2,4-Dimethylphenol	ug/l		< 10		< 10			
2,4-Dinitrophenol	ug/l		< 50		< 50			
2,4-Dinitrotoluene	ug/l		< 10		< 10			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2,6-Dichlorophenol	ug/l		< 10		< 10			
2,6-Dinitrotoluene	ug/l		< 10		< 10			
2-Acetylaminofluorene	ug/l		< 10		< 10			
2-Butanone (MEK)	ug/l	< 5	< 5		< 5			
2-Chloronaphthalene	ug/l		< 10		< 10			
2-Chlorophenol	ug/l		< 10		< 10			
2-Chlorotoluene	ug/l	< 1	< 1		< 1			
2-Hexanone (MBK)	ug/l	< 5	< 5		< 5			
2-Methylnaphthalene	ug/l		< 10		< 10			
2-Methylphenol	ug/l		< 10		< 10			
2-Naphthylamine	ug/l		< 10		< 10			
2-Nitroaniline	ug/l		< 50		< 50			
2-Nitrophenol	ug/l		< 10		< 10			
2-Propanol	ug/l		< 1000		< 1000		< 1000	
3,3'-Dichlorobenzidine	ug/l		< 20		< 20			
3,3'-Dimethylbenzidine	ug/l		< 10		< 10			
3-Methylcholanthrene	ug/l		< 10		< 10			
3-Methylphenol	ug/l		< 10		< 10			
3-Nitroaniline	ug/l		< 50		< 50			
4,4'-DDD	ug/l		< 0.1		< 0.1			
4,4'-DDE	ug/l		< 0.1		< 0.1			
4,4'-DDT	ug/l	<V 0.1	<V 0.1		<V 0.1			
4,6-Dinitro-2-methylphenol	ug/l		< 50		< 50			
4-Aminobiphenyl	ug/l		< 10		< 10			
4-Bromophenyl-phenylether	ug/l		< 10		< 10			
4-Chloro-3-Methylphenol	ug/l		< 10		< 10			
4-Chloroaniline	ug/l		< 10		< 10			
4-Chlorophenyl-phenylether	ug/l		< 10		< 10			
4-Chlorotoluene	ug/l	< 1	< 1		< 1			
4-Methyl-2-pentanone (MIBK)	ug/l	< 5	< 5		< 5			
4-Methylphenol	ug/l	< 10	< 10		< 10		< 10	
4-Nitroaniline	ug/l		< 10		< 10			
4-Nitrophenol	ug/l		< 50		< 50			
5-Nitro-o-toluidine	ug/l		< 10		< 10			
7,12-Dimethylbenz(a)anthracene	ug/l		< 10		< 10			
Acenaphthene	ug/l		< 10		< 10			
Acenaphthylene	ug/l		< 10		< 10			
Acetone	ug/l	14	< 10		< 10			
Acetonitrile	ug/l		< 100		< 100			
Acetophenone	ug/l		< 10		< 10			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Acrolein	ug/l	< 50	< 50		< 50			
Acrylonitrile	ug/l	< 50	< 5		< 5			
Alachlor	ug/l	< 0.4	< 0.4		< 0.4			
Aldicarb	ug/l	< 0.4	< 0.4		< 0.4			
Aldrin	ug/l	< 0.05	< 0.05		< 0.05			
Alkalinity, bicarbonate total	mg/l		280		320		260	
Allyl Chloride	ug/l		< 1		< 1			
alpha-BHC	ug/l		< 0.05		< 0.05			
Aluminum, total	ug/l	1900	160		66			
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/l	< 0.05	< 0.05		< 0.09			
Anthracene	ug/l		< 10		< 10			
Antimony, total	ug/l	< 3	< 3		< 3			
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l	1.6	< 1		2.9			
Atrazine	ug/l	< 0.2	<V 0.2		0.3			
Barium, total	ug/l	80	58		62			
Benzene	ug/l	< 1	< 1		< 1			
Benzo(a)anthracene	ug/l		< 10		< 10			
Benzo(a)pyrene	ug/l	< 2	< 0.2		< 0.2			
Benzo(b)fluoranthene	ug/l		< 10		< 10			
Benzo(g,h,i)perylene	ug/l		< 10		< 10			
Benzo(k)fluoranthene	ug/l		< 10		< 10			
Benzyl Alcohol	ug/l		< 10		< 10			
Beryllium, total	ug/l	< 1	< 1		< 1			
beta-BHC	ug/l		< 0.05		< 0.05			
Biochemical Oxygen Demand	mg/l	< 4	< 4		< 4			
bis(2-Chloroethoxy)methane	ug/l		< 10		< 10			
bis(2-chloroethyl)ether	ug/l		< 10		< 10			
Bis(2-chloroisopropyl)ether	ug/l		< 10		< 10			
bis(2-ethylhexyl)phthalate	ug/l	< 6	< 6		< 6			
bis(chloromethyl)ether	ug/l	<10000	< 10000		< 10000			
Boron, Dissolved	ug/l	21	26		20		18	
Boron, total	ug/l	32	21		26			
Bottom of Well Elevation	Feet	702.21	702.21		702.2			
Bromobenzene	ug/l	< 1	< 1		< 1			
Bromochloromethane	ug/l	< 1	< 1		< 1			
Bromodichloromethane	ug/l	< 1	< 1		< 1			
Bromoform	ug/l	< 1	< 1		< 1			
Bromomethane	ug/l	< 2	< 2		< 2			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Butanol	ug/l		< 1000		< 1000		< 1000	
Butylbenzylphthalate	ug/l		< 10		< 10			
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l	< 1	< 1		< 1			
Calcium, total	mg/l	86	77		78			
Carbofuran	ug/l	< 1.5	< 1.5		< 1.5			
Carbon disulfide	ug/l	< 1	2		< 1			
Carbon tetrachloride	ug/l	< 1	< 1		< 1			
Chemical Oxygen Demand	mg/l	< 6	< 6		< 6			
Chlordane	ug/l	< 0.5	< 0.5		< 0.5			
Chloride, Dissolved	mg/l	34	37		44		39	
Chloride, total	mg/l	34	36		45			
Chlorobenzene	ug/l	< 1	< 1		< 1			
Chlorobenzilate	ug/l		< 10		< 10			
Chloroethane	ug/l	< 2	< 2		< 2			
Chloroform	ug/l	< 1	< 1		< 1			
Chloromethane	ug/l	< 2	< 2		< 2			
Chloroprene	ug/l		< 1		< 1			
Chromium, total	ug/l	12	< 4		39			
Chrysene	ug/l		< 10		< 10			
cis-1,2-Dichloroethene	ug/l	4	5		7			
cis-1,3-Dichloropropene	ug/l	< 1	< 1		< 1			
Cobalt, total	ug/l	3.2	< 2		< 2			
Copper, total	ug/l	9.8	< 3		< 3			
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l	< 1.5	< 1.5		< 1.5			
delta-BHC	ug/l		< 0.05		< 0.05			
Depth to Water (BLS)	Feet	25.77	24.15		23.3		24.5	
Depth to Water (from MP)	Feet	27.47	25.85		25		26.2	
Diallate	ug/l		< 20		< 20			
Dibenzo(a,h)anthracene	ug/l		< 10		< 10			
Dibenzofuran	ug/l		< 10		< 10			
Dibromochloromethane	ug/l	< 1	< 1		< 1			
Dibromomethane	ug/l	< 1	< 1		< 1			
Dichlorodifluoromethane	ug/l	< 2	< 2		< 2			
Dieldrin	ug/l	< 0.1	< 0.1		< 0.1			
Diethylphthalate	ug/l	< 10	< 10		< 10			
Dimethoate	ug/l		< 0.4		< 0.4			
Dimethylphthalate	ug/l	< 10	< 10		< 10			
Di-n-Butylphthalate	ug/l	< 10	< 10		< 10			

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Di-n-octylphthalate	ug/l		< 10		< 10			
Dinoseb	ug/l	< 0.2	< 0.2		< 0.2			
Diphenylamine	ug/l		< 10		< 10			
Disulfoton	ug/l		< 0.2		< 0.2			
Elevation of GW Surface	Feet	713.13	714.75		715.6		714.4	
Elevation of MP (top of casing)	Feet	740.6	740.6		740.6		740.6	
Endosulfan I	ug/l		< 0.05		< 0.05			
Endosulfan II	ug/l		< 0.1		< 0.1			
Endosulfan Sulfate	ug/l		< 0.1		< 0.1			
Endothall	ug/l	< 10	< 10		< 10			
Endrin	ug/l	< 0.1	< 0.1		< 0.1			
Endrin Aldehyde	ug/l		<V 0.1		< 0.1			
Ethyl Methacrylate	ug/l		< 1		< 1			
Ethyl Methanesulfonate	ug/l		< 10		< 10			
Ethylbenzene	ug/l	< 1	< 1		< 1			
Famphur	ug/l		< 0.2		< 0.2			
Fluoranthene	ug/l		< 10		< 10			
Fluorene	ug/l		< 10		< 10			
Fluoride, total	mg/l	< 0.25	< 0.25		< 0.25			
gamma-BHC (Lindane)	ug/l	< 0.05	< 0.05		< 0.05			
Heptachlor	ug/l	<V 0.05	< 0.05		<V 0.05			
Heptachlor epoxide	ug/l	< 0.05	< 0.05		< 0.05			
Hexachlorobenzene	ug/l		< 10		< 10			
Hexachlorobutadiene	ug/l	< 2	< 10		< 10			
Hexachlorocyclopentadiene	ug/l	< 10	< 10		< 10			
Hexachloroethane	ug/l		< 10		< 10			
Hexachloropropene	ug/l		< 10		< 10			
Indeno(1,2,3-cd)pyrene	ug/l		< 10		< 10			
Iodomethane	ug/l	< 1	< 1		< 1			
Iron, Dissolved	ug/l	< 10	< 10		< 10		< 10	
Iron, total	ug/l	3000	200		100			
Isobutyl Alcohol	ug/l		< 1000		< 1000			
Isodrin	ug/l		< 10		< 10			
Isophorone	ug/l	< 10	< 10		< 10			
Isopropylbenzene	ug/l	< 1	< 1		< 1			
Isosafrole	ug/l		< 10		< 10			
Kepone	ug/l		<V 1		<V 1			
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l	1.4	< 1		< 1			
Magnesium, total	mg/l	41	38		37			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Manganese, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Manganese, total	ug/l	270	20		12			
Mercury, total	ug/l	< 0.2	< 0.2		< 0.2			
Methacrylonitrile	ug/l		< 40		< 40			
Methapyrilene	ug/l		< 10		< 10			
Methoxychlor	ug/l	<V 0.5	<V 0.5		<V 0.5			
Methyl Methacrylate	ug/l		< 1		< 1			
Methyl Methanesulfonate	ug/l		< 10		< 10			
Methyl Parathion	ug/l		< 0.4		< 0.4			
Methylene Chloride	ug/l	< 5	< 5		< 5			
m-Xylene	ug/l	< 1	< 1		< 1			
Naphthalene	ug/l	< 10	< 10		< 10			
n-Butylbenzene	ug/l	< 1	< 1		< 1			
Nickel, total	ug/l	13	< 5		< 5			
Nitrate as N, dissolved	mg/l	11	11		12		13	
Nitrate as N, total	mg/l	11	11		12			
Nitrobenzene	ug/l		< 10		< 10			
N-Nitrosodiethylamine	ug/l		< 10		< 10			
N-Nitrosodimethylamine	ug/l		< 10		< 10			
N-Nitroso-di-n-butylamine	ug/l		< 10		< 10			
N-Nitroso-di-n-propylamine	ug/l		< 10		< 10			
N-Nitrosodiphenylamine	ug/l		< 10		< 10			
N-Nitrosomethylethylamine	ug/l		< 10		< 10			
N-Nitrosopiperidine	ug/l		< 10		< 10			
N-Nitrosopyrrolidine	ug/l		< 10		< 10			
n-Propylbenzene	ug/l	< 1	< 1		< 1			
O,O,O-Triethylphosphorothioate	ug/l		< 10		< 10			
Oil (Hexane Soluble)	mg/l	< 5	< 5		< 5			
o-Toluidine	ug/l		< 10		< 10			
o-Xylene	ug/l	< 1	< 1		< 1			
Parathion	ug/l	< 0.2	< 0.2		< 0.2			
p-Dimethylaminoazobenzene	ug/l		< 10		< 10			
Pentachlorobenzene	ug/l		< 10		< 10			
Pentachloronitrobenzene	ug/l		< 10		< 10			
Pentachlorophenol	ug/l	< 0.05	< 0.05		< 0.05			
pH (field)	units	7.43	7.08		6.95		8.67	
Phenacetin	ug/l		< 10		< 10			
Phenanthrene	ug/l		< 10		< 10			
Phenol	ug/l		< 10		< 10			
Phenolics	ug/l	< 5	< 5		< 5		< 5	

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Phorate	ug/l		< 0.2		< 0.2			
Picloram	ug/l	< 0.2	< 0.2		< 0.2			
p-Isopropyltoluene	ug/l	< 1	< 1		< 1			
Polychlorinated Biphenyls(PCBs)	ug/l	< 0.5	< 0.5		< 0.5			
Potassium, total	mg/l	2.8	1.9		2.6			
p-Phenylenediamine	ug/l		< 10		< 10			
Pronamide	ug/l		< 10		< 10			
Propionitrile	ug/l		< 200		< 200			
p-Xylene	ug/l	< 1	< 1		< 1			
Pyrene	ug/l		< 10		< 10			
Safrole	ug/l		< 10		< 10			
sec-Butylbenzene	ug/l	< 1	< 1		< 1			
Selenium, total	ug/l	1.3	2.5		11			
Silver, total	ug/l	< 5	< 5		< 5			
Simazine	ug/l	< 0.2	< 0.2		< 0.2			
Sodium, total	mg/l	10	12		14			
Specific Conductance (field)	umhos	620	570		720		530	
Styrene	ug/l	< 1	< 1		< 1			
Sulfate, Dissolved	mg/l	25	26		24		24	
Sulfate, total	mg/l	25	24		25			
Sulfide, Total	mg/l		< 2		< 2			
Temperature	Degrees F	50	53.6		53.6		55.4	
tert-Butylbenzene	ug/l	< 1	< 1		< 1			
Tetrachloroethene	ug/l	3	3		3			
Tetrahydrofuran	ug/l	< 5	< 5		< 5			
Thallium, total	ug/l	< 1	< 1		< 1			
Thionazine	ug/l		< 0.4		< 0.4			
Tin, total	ug/l		< 60		< 60			
Toluene	ug/l	< 1	< 1		< 1			
Total Depth	Feet		38.39				38.39	
Total Dissolved Solids, filtered	mg/l	370	410		450		430	
Total Organic Carbon	mg/l	1	0.84		1			
Toxaphene	ug/l	< 1.5	< 1.5		< 1.5			
trans-1,2-Dichloroethene	ug/l	< 1	< 1		< 1			
trans-1,3-Dichloropropene	ug/l	< 1	< 1		< 1			
trans-1,4-Dichloro-2-butene	ug/l	< 1	< 1		< 1			
Trichloroethene	ug/l	2	2		2			
Trichlorofluoromethane	ug/l	< 1	< 1		< 1			
Vanadium, total	ug/l	5.1	< 5		< 5			
Vinyl acetate	ug/l	< 5	< 5		< 5			

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Vinyl chloride	ug/l	< 2	< 2		< 2			
Xylenes (Total)	ug/l	< 2	< 2		< 2			
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l	7.5	< 6		8.1			
R22S								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 0.05					
1,2-Dibromoethane (EDB)	ug/l		< 0.05					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		320					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		260					
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/l		< 0.05					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	2.3	2.2		2.8		2.3	
Arsenic, total	ug/l		1.7					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		170					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 0.2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	42	21		22		12	
Boron, total	ug/l		38					
Bottom of Well Elevation	Feet	710.16	710.16	710.16	710.2			
Bromobenzene	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		150					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	390	430	480	440	460	450	
Chloride, total	mg/l		440	480				
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		720	860				
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		4.5					
Copper, total	ug/l		10	17				
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	5.5	2.77	2.95	6.05		6.06	
Depth to Water (from MP)	Feet	7.65	4.92	5.1	8.2		8.21	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	729.5	732.23	732.05	729		728.9	
Elevation of MP (top of casing)	Feet	737.15	737.15	737.15	737.2		737.2	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 10					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	170	42		24		39	
Iron, total	ug/l		7600					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		80					
Manganese, Dissolved	ug/l	40	31		120		39	
Manganese, total	ug/l		84					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		290	230				
Nitrate as N, dissolved	mg/l	< 0.02	< 0.02		< 0.02		< 0.02	
Nitrate as N, total	mg/l		0.049					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.14	7.13	6.81	7.03	7.26	7.26	

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		1.5					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		7.3	6.8				
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		84	91				
Specific Conductance (field)	umhos	1470	1360	1720	1680	1640	1300	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	26	24		27		25	
Sulfate, total	mg/l		25					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	51.8	55.4	53.6	51.8	57.6	53.6	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		26.99				26.99	
Total Dissolved Solids, filtered	mg/l	1100	1100		1100		1200	
Total Organic Carbon	mg/l		1.1					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		11					
R24D								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 0.05					
1,2-Dibromoethane (EDB)	ug/l		< 0.05					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		280					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		89					
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/l		< 0.05					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l		< 1					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		180					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 0.2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Boron, Dissolved	ug/l	31	10		15		< 10	
Boron, total	ug/l		32					
Bottom of Well Elevation	Feet	697.86	697.86		697.9			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		70					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	33	34		34		31	
Chloride, total	mg/l		35					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		< 4					
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		< 2					
Copper, total	ug/l		< 3					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	9.9	8.62		8.44		9.39	
Depth to Water (from MP)	Feet	11.86	10.58		10.4		11.35	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		<C 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	711.1	712.38		712.6		711.6	
Elevation of MP (top of casing)	Feet	722.96	722.96		723		723	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 10					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	< 10	< 10		< 10		< 10	
Iron, total	ug/l		180					
Isobutyl Alcohol	ug/l		< 1000					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		39					
Manganese, Dissolved	ug/l	2	< 1		< 1		< 1	
Manganese, total	ug/l		22					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		< 5					
Nitrate as N, dissolved	mg/l	12	12		11		11	
Nitrate as N, total	mg/l		12					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.32	7.46		7.29		7.14	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	<Q 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		0.85					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		2.2					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		10					
Specific Conductance (field)	umhos	589	554		710		718	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	33	31		33		30	
Sulfate, total	mg/l		30					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	49.82	52.88		60.08		59	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		25.1				25.1	
Total Dissolved Solids, filtered	mg/l	230	380		390		460	
Total Organic Carbon	mg/l		0.86					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		< 6					
R25D								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 0.05					
1,2-Dibromoethane (EDB)	ug/l		< 0.05					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		440					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		480					
Ammonia as N, dissolved	mg/l	< 0.05	<Q 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/l		< 0.05					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l		< 1					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		69					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 0.2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	28	57		14		< 10	
Boron, total	ug/l		75					
Bottom of Well Elevation	Feet	696.49	696.49	696.49	696.5			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		130					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	33	94		32		30	
Chloride, total	mg/l		140					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		4					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		58	230				
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		< 2					
Copper, total	ug/l		10	17				
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	11.2	9.74	9.31	9.31		10.53	

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Depth to Water (from MP)	Feet	13.61	12.15	11.72	12.32		12.94	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		< 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	710.6	712.06	712.49	711.9		711.3	
Elevation of MP (top of casing)	Feet	724.21	724.21	724.21	724.2		724.2	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 10					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	< 10	19		< 10		< 10	
Iron, total	ug/l		960					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		1.1					
Magnesium, total	mg/l		70					
Manganese, Dissolved	ug/l	1.7	5.1		< 1		< 1	
Manganese, total	ug/l		21					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		82	91				
Nitrate as N, dissolved	mg/l	12	22	14	12		12	
Nitrate as N, total	mg/l		31	15				
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.54	6.83	6.87	7.39		7.35	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		3.9					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		2.9					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		55	38				
Specific Conductance (field)	umhos	629	1520	952	715		725	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	36	160		32		27	
Sulfate, total	mg/l		270					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	50.54	55.4	63	58.82		58.28	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Toluene	ug/l		< 1					
Total Depth	Feet		27.72				27.72	
Total Dissolved Solids, filtered	mg/l	480	730		470		440	
Total Organic Carbon	mg/l		9.2					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	7.4		< 6		< 6	
Zinc, total	ug/l		20					
R27D								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 0.05					
1,2-Dibromoethane (EDB)	ug/l		< 0.05					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		360					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/l		53					
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/l		< 0.05					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l		< 1					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		150					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 0.2					
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	38	31		21		15	
Boron, total	ug/l		44					
Bottom of Well Elevation	Feet	698.44	698.44	698.44	698.4			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		94					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	42	46	48	42		40	
Chloride, total	mg/l		48					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		61	270				
Chrysene	ug/l		< 10					
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		< 2					
Copper, total	ug/l		< 3					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	12.39	11.39	10.68	11.11		11.93	
Depth to Water (from MP)	Feet	14.68	13.68	12.97	13.4		14.22	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	ug/l		<C 0.2					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	709.81	710.81	711.52	711.1		710.3	
Elevation of MP (top of casing)	Feet	724.49	724.49	724.49	724.5		724.5	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		0.252					
gamma-BHC (Lindane)	ug/l		< 0.05					
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 10					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	86	62		< 10		< 10	
Iron, total	ug/l		450					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		47					
Manganese, Dissolved	ug/l	11	48		30		1.3	
Manganese, total	ug/l		78					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		38					
Nitrate as N, dissolved	mg/l	9.7	9.8		10		9.6	
Nitrate as N, total	mg/l		9.8					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 5					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.03	7.18	6.9	7.3		7.23	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		2.2					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		2					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		14					
Specific Conductance (field)	umhos	657	629	773	816		810	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	40	52		39		41	
Sulfate, total	mg/l		53					
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	50.36	51.26	62.2	55.4		57.2	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		26.05				26.05	
Total Dissolved Solids, filtered	mg/l	550	480		450		530	
Total Organic Carbon	mg/l		3.1					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		13					
R28D								
1,1,1,2-Tetrachloroethane	ug/l		< 1					
1,1,1-Trichloroethane	ug/l		< 1					
1,1,2,2-Tetrachloroethane	ug/l		< 1					
1,1,2-Trichloroethane	ug/l		< 1					
1,1-Dichloroethane	ug/l		< 1					
1,1-Dichloroethene	ug/l		< 1					
1,1-Dichloropropene	ug/l		< 1					
1,2,3-Trichlorobenzene	ug/l		< 1					
1,2,3-Trichloropropane	ug/l		< 1					
1,2,4,5-Tetrachlorobenzene	ug/l		< 10					
1,2,4-Trichlorobenzene	ug/l		< 1					
1,2,4-Trimethylbenzene	ug/l		< 5					
1,2-Dibromo-3-chloropropane	ug/l		< 0.05					
1,2-Dibromoethane (EDB)	ug/l		< 0.05					
1,2-Dichlorobenzene	ug/l		< 1					
1,2-Dichloroethane	ug/l		< 1					
1,2-Dichloropropane	ug/l		< 1					
1,3,5-Trimethylbenzene	ug/l		< 1					
1,3,5-Trinitrobenzene	ug/l		< 10					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
1,3-Dichlorobenzene	ug/l		< 1					
1,3-Dichloropropane	ug/l		< 1					
1,3-Dichloropropene	ug/l		< 2					
1,3-Dinitrobenzene	ug/l		< 10					
1,4-Dichlorobenzene	ug/l		< 1					
1,4-Dioxane	ug/l		< 500					
1,4-Naphthoquinone	ug/l		< 10					
1-Naphthylamine	ug/l		< 10					
1-Propanol	ug/l		< 1000					
2,2-Dichloropropane	ug/l		< 1					
2,3,4,6-Tetrachlorophenol	ug/l		< 10					
2,4,5-T	ug/l		< 0.05					
2,4,5-TP (Silvex)	ug/l		< 0.05					
2,4,5-Trichlorophenol	ug/l		< 10					
2,4,6-Trichlorophenol	ug/l		< 10					
2,4-D	ug/l		< 0.1					
2,4-Dichlorophenol	ug/l		< 10					
2,4-Dimethylphenol	ug/l		< 10					
2,4-Dinitrophenol	ug/l		< 50					
2,4-Dinitrotoluene	ug/l		< 10					
2,6-Dichlorophenol	ug/l		< 10					
2,6-Dinitrotoluene	ug/l		< 10					
2-Acetylaminofluorene	ug/l		< 10					
2-Butanone (MEK)	ug/l		< 5					
2-Chloronaphthalene	ug/l		< 10					
2-Chlorophenol	ug/l		< 10					
2-Chlorotoluene	ug/l		< 1					
2-Hexanone (MBK)	ug/l		< 5					
2-Methylnaphthalene	ug/l		< 10					
2-Methylphenol	ug/l		< 10					
2-Naphthylamine	ug/l		< 10					
2-Nitroaniline	ug/l		< 50					
2-Nitrophenol	ug/l		< 10					
2-Propanol	ug/l		< 1000					
3,3'-Dichlorobenzidine	ug/l		< 20					
3,3'-Dimethylbenzidine	ug/l		< 10					
3-Methylcholanthrene	ug/l		< 10					
3-Methylphenol	ug/l		< 10					
3-Nitroaniline	ug/l		< 50					
4,4'-DDD	ug/l		< 0.1					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
4,4'-DDE	ug/l		< 0.1					
4,4'-DDT	ug/l		< 0.1					
4,6-Dinitro-2-methylphenol	ug/l		< 50					
4-Aminobiphenyl	ug/l		< 10					
4-Bromophenyl-phenylether	ug/l		< 10					
4-Chloro-3-Methylphenol	ug/l		< 10					
4-Chloroaniline	ug/l		< 10					
4-Chlorophenyl-phenylether	ug/l		< 10					
4-Chlorotoluene	ug/l		< 1					
4-Methyl-2-pentanone (MIBK)	ug/l		< 5					
4-Methylphenol	ug/l		< 10					
4-Nitroaniline	ug/l		< 10					
4-Nitrophenol	ug/l		< 50					
5-Nitro-o-toluidine	ug/l		< 10					
7,12-Dimethylbenz(a)anthracene	ug/l		< 10					
Acenaphthene	ug/l		< 10					
Acenaphthylene	ug/l		< 10					
Acetone	ug/l		< 10					
Acetonitrile	ug/l		< 100					
Acetophenone	ug/l		< 10					
Acrolein	ug/l		< 50					
Acrylonitrile	ug/l		< 5					
Alachlor	ug/l		< 0.4					
Aldicarb	ug/l		< 0.4					
Aldrin	ug/l		< 0.05					
Alkalinity, bicarbonate total	mg/l		300					
Allyl Chloride	ug/l		< 1					
alpha-BHC	ug/l		< 0.05					
Aluminum, total	ug/		64					
Ammonia as N, dissolved	mg/l	< 0.05	< 0.05		< 0.09		< 0.09	
Ammonia as N, total	mg/l		< 0.05					
Anthracene	ug/l		< 10					
Antimony, total	ug/l		< 3					
Arsenic, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Arsenic, total	ug/l		< 1					
Atrazine	ug/l		< 0.2					
Barium, total	ug/l		160					
Benzene	ug/l		< 1					
Benzo(a)anthracene	ug/l		< 10					
Benzo(a)pyrene	ug/l		< 0.2					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Benzo(b)fluoranthene	ug/l		< 10					
Benzo(g,h,i)perylene	ug/l		< 10					
Benzo(k)fluoranthene	ug/l		< 10					
Benzyl Alcohol	ug/l		< 10					
Beryllium, total	ug/l		< 1					
beta-BHC	ug/l		< 0.05					
Biochemical Oxygen Demand	mg/l		< 4					
bis(2-Chloroethoxy)methane	ug/l		< 10					
bis(2-chloroethyl)ether	ug/l		< 10					
Bis(2-chloroisopropyl)ether	ug/l		< 10					
bis(2-ethylhexyl)phthalate	ug/l		< 6					
bis(chloromethyl)ether	ug/l		< 10000					
Boron, Dissolved	ug/l	35	20		20		< 10	
Boron, total	ug/l		37					
Bottom of Well Elevation	Feet	698.7	698.7		698.7			
Bromobenzene	ug/l		< 1					
Bromochloromethane	ug/l		< 1					
Bromodichloromethane	ug/l		< 1					
Bromoform	ug/l		< 1					
Bromomethane	ug/l		< 2					
Butanol	ug/l		< 1000					
Butylbenzylphthalate	ug/l		< 10					
Cadmium, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Cadmium, total	ug/l		< 1					
Calcium, total	mg/l		85					
Carbofuran	ug/l		< 1.5					
Carbon disulfide	ug/l		< 1					
Carbon tetrachloride	ug/l		< 1					
Chemical Oxygen Demand	mg/l		< 6					
Chlordane	ug/l		< 0.5					
Chloride, Dissolved	mg/l	37	38		39		38	
Chloride, total	mg/l		39					
Chlorobenzene	ug/l		< 1					
Chlorobenzilate	ug/l		< 10					
Chloroethane	ug/l		< 2					
Chloroform	ug/l		< 1					
Chloromethane	ug/l		< 2					
Chloroprene	ug/l		< 1					
Chromium, total	ug/l		< 4					
Chrysene	ug/l		< 10					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
cis-1,2-Dichloroethene	ug/l		< 1					
cis-1,3-Dichloropropene	ug/l		< 1					
Cobalt, total	ug/l		< 2					
Copper, total	ug/l		< 3					
Cyanide, Total	mg/l	< 0.005	< 0.005		< 0.005		< 0.005	
Dalapon	ug/l		< 1.5					
delta-BHC	ug/l		< 0.05					
Depth to Water (BLS)	Feet	15.7	14.45		14.3		13.9	
Depth to Water (from MP)	Feet	18.7	17.45		17.3		16.9	
Diallate	ug/l		< 20					
Dibenzo(a,h)anthracene	ug/l		< 10					
Dibenzofuran	ug/l		< 10					
Dibromochloromethane	ug/l		< 1					
Dibromomethane	ug/l		< 1					
Dichlorodifluoromethane	ug/l		< 2					
Dieldrin	ug/l		< 0.1					
Diethylphthalate	ug/l		< 10					
Dimethoate	ug/l		< 0.4					
Dimethylphthalate	ug/l		< 10					
Di-n-Butylphthalate	ug/l		< 10					
Di-n-octylphthalate	ug/l		< 10					
Dinoseb	*ug/l*		*<C 0.2*					
Diphenylamine	ug/l		< 10					
Disulfoton	ug/l		< 0.2					
Elevation of GW Surface	Feet	709.4	710.65		710.8		711.2	
Elevation of MP (top of casing)	Feet	728.1	728.1		728.1		728.1	
Endosulfan I	ug/l		< 0.05					
Endosulfan II	ug/l		< 0.1					
Endosulfan Sulfate	ug/l		< 0.1					
Endothall	ug/l		< 10					
Endrin	ug/l		< 0.1					
Endrin Aldehyde	ug/l		< 0.1					
Ethyl Methacrylate	ug/l		< 1					
Ethyl Methanesulfonate	ug/l		< 10					
Ethylbenzene	ug/l		< 1					
Famphur	ug/l		< 0.2					
Fluoranthene	ug/l		< 10					
Fluorene	ug/l		< 10					
Fluoride, total	mg/l		< 0.25					
gamma-BHC (Lindane)	ug/l		< 0.05					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Heptachlor	ug/l		< 0.05					
Heptachlor epoxide	ug/l		< 0.05					
Hexachlorobenzene	ug/l		< 10					
Hexachlorobutadiene	ug/l		< 10					
Hexachlorocyclopentadiene	ug/l		< 10					
Hexachloroethane	ug/l		< 10					
Hexachloropropene	ug/l		< 10					
Indeno(1,2,3-cd)pyrene	ug/l		< 10					
Iodomethane	ug/l		< 1					
Iron, Dissolved	ug/l	< 10	13		< 10		< 10	
Iron, total	ug/l		90					
Isobutyl Alcohol	ug/l		< 1000					
Isodrin	ug/l		< 10					
Isophorone	ug/l		< 10					
Isopropylbenzene	ug/l		< 1					
Isosafrole	ug/l		< 10					
Kepone	ug/l		< 1					
Lead, Dissolved	ug/l	< 1	< 1		< 1		< 1	
Lead, total	ug/l		< 1					
Magnesium, total	mg/l		38					
Manganese, Dissolved	ug/l	91	160		100		48	
Manganese, total	ug/l		310					
Mercury, total	ug/l		< 0.2					
Methacrylonitrile	ug/l		< 40					
Methapyrilene	ug/l		< 10					
Methoxychlor	ug/l		< 0.5					
Methyl Methacrylate	ug/l		< 1					
Methyl Methanesulfonate	ug/l		< 10					
Methyl Parathion	ug/l		< 0.4					
Methylene Chloride	ug/l		< 5					
m-Xylene	ug/l		< 1					
Naphthalene	ug/l		< 10					
n-Butylbenzene	ug/l		< 1					
Nickel, total	ug/l		43					
Nitrate as N, dissolved	mg/l	9.6	10		9.9		9.2	
Nitrate as N, total	mg/l		11					
Nitrobenzene	ug/l		< 10					
N-Nitrosodiethylamine	ug/l		< 10					
N-Nitrosodimethylamine	ug/l		< 10					
N-Nitroso-di-n-butylamine	ug/l		< 10					

Winnebago Reclamation Service

South Unit 2004 Data

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
N-Nitroso-di-n-propylamine	ug/l		< 10					
N-Nitrosodiphenylamine	ug/l		< 10					
N-Nitrosomethylethylamine	ug/l		< 10					
N-Nitrosopiperidine	ug/l		< 10					
N-Nitrosopyrrolidine	ug/l		< 10					
n-Propylbenzene	ug/l		< 1					
O,O,O-Triethylphosphorothioate	ug/l		< 10					
Oil (Hexane Soluble)	mg/l		< 6					
o-Toluidine	ug/l		< 10					
o-Xylene	ug/l		< 1					
Parathion	ug/l		< 0.2					
p-Dimethylaminoazobenzene	ug/l		< 10					
Pentachlorobenzene	ug/l		< 10					
Pentachloronitrobenzene	ug/l		< 10					
Pentachlorophenol	ug/l		< 0.05					
pH (field)	units	7.07	7.66		7.11		7.06	
Phenacetin	ug/l		< 10					
Phenanthrene	ug/l		< 10					
Phenol	ug/l		< 10					
Phenolics	ug/l	< 5	< 5		< 5		< 5	
Phorate	ug/l		< 0.2					
Picloram	ug/l		< 0.2					
p-Isopropyltoluene	ug/l		< 1					
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5					
Potassium, total	mg/l		1.3					
p-Phenylenediamine	ug/l		< 10					
Pronamide	ug/l		< 10					
Propionitrile	ug/l		< 200					
p-Xylene	ug/l		< 1					
Pyrene	ug/l		< 10					
Safrole	ug/l		< 10					
sec-Butylbenzene	ug/l		< 1					
Selenium, total	ug/l		1.2					
Silver, total	ug/l		< 5					
Simazine	ug/l		< 0.2					
Sodium, total	mg/l		12					
Specific Conductance (field)	umhos	664	690		793		808	
Styrene	ug/l		< 1					
Sulfate, Dissolved	mg/l	38	37		39		45	
Sulfate, total	mg/l		37					

Parameter	Units	1Q04	2Q04	2Q04re	3Q04	3Q04re	4Q04	4Q04re
Sulfide, Total	mg/l		< 2					
Temperature	Degrees F	51.44	52.9		56.3		55.4	
tert-Butylbenzene	ug/l		< 1					
Tetrachloroethene	ug/l		< 1					
Tetrahydrofuran	ug/l		< 5					
Thallium, total	ug/l		< 1					
Thionazine	ug/l		< 0.4					
Tin, total	ug/l		< 60					
Toluene	ug/l		< 1					
Total Depth	Feet		29.4				29.4	
Total Dissolved Solids, filtered	mg/l	450	410		450		540	
Total Organic Carbon	mg/l		1.2					
Toxaphene	ug/l		< 1.5					
trans-1,2-Dichloroethene	ug/l		< 1					
trans-1,3-Dichloropropene	ug/l		< 1					
trans-1,4-Dichloro-2-butene	ug/l		< 1					
Trichloroethene	ug/l		< 1					
Trichlorofluoromethane	ug/l		< 1					
Vanadium, total	ug/l		< 5					
Vinyl acetate	ug/l		< 5					
Vinyl chloride	ug/l		< 2					
Xylenes (Total)	ug/l		< 2					
Zinc, Dissolved	ug/l	< 6	< 6		< 6		< 6	
Zinc, total	ug/l		8.2					

Attachment 3
Leachate 2004 Data

Winnebago Reclamation Service
2004 Leachate Data

Parameter	Units	1stQ04	2ndQ04	3rdQ04	4thQ04
L301					
1,1,1,2-Tetrachloroethane	ug/l		< 1		
1,1,1-Trichloroethane	ug/l		< 1		
1,1,2,2-Tetrachloroethane	ug/l		< 1		
1,1,2-Trichloroethane	ug/l		< 1		
1,1-Dichloroethane	ug/l		< 1		
1,1-Dichloroethene	ug/l		< 1		
1,1-Dichloropropene	ug/l		< 1		
1,2,3-Trichlorobenzene	ug/l		< 1		
1,2,3-Trichloropropane	ug/l		< 1		
1,2,4-Trichlorobenzene	ug/l		< 1		
1,2,4-Trimethylbenzene	ug/l		15		
1,2-Dibromo-3-chloropropane	ug/l		< 1		
1,2-Dibromoethane	ug/l		< 1		
1,2-Dichlorobenzene	ug/l		< 1		
1,2-Dichloroethane	ug/l		< 1		
1,2-Dichloropropane	ug/l		< 1		
1,3,5-Trimethylbenzene	ug/l		5		
1,3-Dichlorobenzene	ug/l		< 1		
1,3-Dichloropropane	ug/l		< 1		
1,3-Dichloropropylene	ug/l		< 2		
1,4-Dichlorobenzene	ug/l		8		
1-Propanol	ug/l		< 1000		
2,2-Dichloropropane	ug/l		< 1		
2,4,6-Trichlorophenol	ug/l		< 10		
2,4-D	ug/l		< 1		
2,4-Dichlorophenol	ug/l		< 10		
2,4-Dimethylphenol	ug/l		< 10		
2,4-Dinitrophenol	ug/l		< 50		
2,4-Dinitrotoluene	ug/l		< 10		
2,6-Dinitrotoluene	ug/l		< 10		
2-Butanone	ug/l		320		
2-Chloroethyl vinyl ether	ug/l		< 10		
2-Chloronaphthalene	ug/l		< 10		
2-Chlorophenol	ug/l		< 10		
2-Chlorotoluene	ug/l		< 1		

Parameter	Units	1stQ04	2ndQ04	3rdQ04	4thQ04
2-Hexanone	ug/l		< 5		
2-Nitrophenol	ug/l		< 10		
2-Propanol	ug/l		< 1000		
3,3'-Dichlorobenzidine	ug/l		< 20		
4,4'-DDD	ug/l		< 0.1		
4,4'-DDE	ug/l		< 0.1		
4,4'-DDT	ug/l		< 0.1		
4,6-Dinitro-2-methylphenol	ug/l		< 50		
4-Bromophenyl-phenylether	ug/l		< 10		
4-Chlorophenyl-phenyl Ether	ug/l		< 10		
4-Chlorotoluene	ug/l		< 1		
4-Methyl-2-pentanone	ug/l		98		
4-Methylphenol	ug/l		40		
4-Nitrophenol	ug/l		< 10		
Acenaphthene	ug/l		< 10		
Acetone	ug/l		310		
Alachlor	ug/l		< 0.4		
Aldicarb	ug/l		< 0.4		
Aldrin	ug/l		< 0.05		
Alkalinity, Bicarbonate as CaCO3	mg/l		2500		
alpha-BHC	ug/l		< 0.05		
Aluminum	mg/l		0.055		
Anthracene	ug/l		< 10		
Antimony	mg/l		< 0.003		
Aroclor 1016	ug/l		< 0.5		
Aroclor 1221	ug/l		< 0.5		
Aroclor 1232	ug/l		< 0.5		
Aroclor 1242	ug/l		< 0.5		
Aroclor 1248	ug/l		< 0.5		
Aroclor 1254	ug/l		< 0.5		
Aroclor 1260	ug/l		< 0.5		
Arsenic	mg/l	0.029	0.019	0.021	0.02
Atrazine	ug/l		< 0.2		
Barium	mg/l	1.2	1.2	1.3	1.1
Benzene	ug/l		16		
Benzo(a)anthracene	ug/l		< 10		

Winnebago Reclamation Service
2004 Leachate Data

Parameter	Units	1stQ04	2ndQ04	3rdQ04	4thQ04
Benzo(a)pyrene	ug/l		< 10		
Benzo(b)fluoranthene	ug/l		< 10		
Benzo(g,h,i)perylene	ug/l		< 10		
Benzo(k)fluoranthene	ug/l		< 10		
Beryllium	mg/l		< 0.001		
beta-BHC	ug/l		< 0.05		
Biochemical Oxygen Demand	mg/l	92	230	65	51
bis(2-Chloroethoxy)methane	ug/l		< 10		
bis(2-Chloroethyl) Ether	ug/l		< 10		
bis(2-Chloroisopropyl)Ether	ug/l		< 10		
bis(2-Ethylhexyl)phthalate	ug/l		< 10		
bis(Chloromethyl) ether	ug/l		< 10000		
Boron	mg/l		2.2		
Bromobenzene	ug/l		< 1		
Bromochloromethane	ug/l		< 1		
Bromodichloromethane	ug/l		< 1		
Bromoform	ug/l		< 1		
Bromomethane	ug/l		< 2		
Butylbenzylphthalate	ug/l		< 10		
Cadmium	mg/l	< 0.001	< 0.001	< 0.001	< 0.001
Calcium	mg/l		230		
Carbofuran	ug/l		< 1.5		
Carbon disulfide	ug/l		< 1		
Carbon Tetrachloride	ug/l		< 1		
Carbon, Total Organic	mg/l		150		
Chemical Oxygen Demand	mg/l	590	540	510	2300
Chlordane	ug/l		< 0.5		
Chloride	mg/l		430		
Chlorobenzene	ug/l		< 1		
Chloroethane	ug/l		6		
Chloroform	ug/l		< 1		
Chloromethane	ug/l		< 2		
Chromium	mg/l	0.023	0.014	0.023	0.03
Chromium, Hexavalent	mg/l	H 0.01	Q 0.007	<Q 0.017	<Q 0.02
Chrysene	ug/l		< 10		
cis-1,2-Dichloroethene	ug/l		< 1		

Parameter	Units	1stQ04	2ndQ04	3rdQ04	4thQ04
Cobalt	mg/l		< 0.002		
Copper	mg/l	0.0088	0.36	0.024	0.01
Cyanide, total	mg/l	<P0.005	<P 0.005	<P 0.005	P< 0.005
delta-BHC	ug/l		< 0.05		
Dibenzo(a,h)anthracene	ug/l		< 10		
Dibromochloromethane	ug/l		< 1		
Dibromomethane	ug/l		< 1		
Dichlorodifluoromethane	ug/l		< 2		
Dieldrin	ug/l		< 0.1		
Diethylphthalate	ug/l		< 10		
Dimethylphthalate	ug/l		< 10		
Di-n-butylphthalate	ug/l		< 10		
Di-n-octylphthalate	ug/l		< 10		
Dioxin Screen	ug/l		< 10		
Endosulfan I	ug/l		< 0.05		
Endosulfan II	ug/l		< 0.1		
Endosulfan sulfate	ug/l		< 0.1		
Endrin	ug/l		< 0.1		
Endrin aldehyde	ug/l		< 0.1		
Ethyl acetate	ug/l		< 10		
Ethylbenzene	ug/l		50		
Fecal Coliform	cfu/100 ml	< 10	< 10	< 10	< 10
Fluoranthene	ug/l		< 10		
Fluorene	ug/l		< 10		
Fluoride	mg/l	< 0.25	< 0.25	0.32	0.31
gamma-BHC (Lindane)	ug/l		< 0.05		
Heptachlor	ug/l		< 0.05		
Heptachlor epoxide	ug/l		< 0.05		
Hexachlorobenzene	ug/l		< 10		
Hexachlorobutadiene	ug/l		< 10		
Hexachlorocyclopentadiene	ug/l		< 10		
Hexachloroethane	ug/l		< 10		
Hexane Ext. Material (HEM) by SPE	mg/l	< 6	< 5	< 6	< 6
Indeno(1,2,3-cd)pyrene	ug/l		< 10		
Iodomethane	ug/l		< 1		
Iron	mg/l	18	36	24	21

Winnebago Reclamation Service
2004 Leachate Data

Parameter	Units	1stQ04	2ndQ04	3rdQ04	4thQ04
Isopropylbenzene	ug/l		2		
Lead	mg/l	0.0016	0.004	0.002	0.002
Magnesium	mg/l		150		
Manganese	mg/l	0.063	0.15	0.11	0.09
Mercury	mg/l	<0.0002	< 0.0002	< 0.0002	< 0.0002
Methoxychlor	ug/l		< 0.5		
Methylene chloride	ug/l		< 5		
m-Xylene	ug/l		111		
Naphthalene	ug/l		< 10		
n-Butanol	ug/l		< 1000		
n-Butylbenzene	ug/l		< 1		
Nickel	mg/l	0.07	0.057	0.072	0.09
Nitrate as N	mg/l		< 0.1		
Nitrobenzene	ug/l		< 10		
Nitrogen, Ammonia as N	mg/l	280	280	260	370
N-Nitrosodimethylamine	ug/l		< 10		
N-Nitroso-di-n-propylamine	ug/l		< 10		
N-Nitrosodiphenylamine	ug/l		< 10		
n-Propylbenzene	ug/l		2		
o-Xylene	ug/l		39		
Parathion	ug/l		< 0.2		
Pentachlorophenol	ug/l		< 0.5		
pH	Units	6.94	6.71	6.78	6.96
Phenanthrene	ug/l		< 10		
Phenolics	mg/l	0.27	0.4	0.057	0.05
Phosphorus	mg/l	0.98	0.64	1.2	1.6
p-Isopropyltoluene	ug/l		49		
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5		
Potassium	mg/l		100		
p-Xylene	ug/l		111		
Pyrene	ug/l		< 10		
sec-Butylbenzene	ug/l		< 1		
Selenium	mg/l		0.006		
Silver	mg/l	< 0.005	< 0.005	< 0.005	0.27
Silvex	ug/l		< 0.5		
Sodium	mg/l		340		

Parameter	Units	1stQ04	2ndQ04	3rdQ04	4thQ04
Solids, Total Dissolved	mg/l	2700	2800	290	3300
Solids, Total Suspended	mg/l	56	74	26	22
Specific Conductance	umhos/cm	620	4460	6330	6330
Styrene	ug/l		< 1		
Sulfate	mg/l		< 1		
Temperature	deg. F	52.88	57.2		62.6
tert-Butylbenzene	ug/l		< 1		
Tetrachloroethene	ug/l		< 1		
Tetrahydrofuran	ug/l		2000		
Thallium	mg/l		< 0.001		
Tin	mg/l		< 0.06		
Toluene	ug/l		870		
Toxaphene	ug/l		< 1.5		
trans-1,2-Dichloroethene	ug/l		< 1		
trans-1,3-Dichloropropene	ug/l		< 1		
trans-1,4-Dichloro-2-butene	ug/l		< 1		
Trichloroethene	ug/l		< 1		
Trichlorofluoromethane	ug/l		< 1		
Tritium	pic/l		2013		
Vanadium	mg/l		0.005		
Vinyl acetate	ug/l		< 5		
Vinyl chloride	ug/l		< 2		
Xylenes (Total)	ug/l		150		
Zinc	mg/l	0.048	0.087	0.058	0.05
L302					
1,1,1,2-Tetrachloroethane	ug/l		< 1		
1,1,1-Trichloroethane	ug/l		< 1		
1,1,2,2-Tetrachloroethane	ug/l		< 1		
1,1,2-Trichloroethane	ug/l		< 1		
1,1-Dichloroethane	ug/l		< 1		
1,1-Dichloroethene	ug/l		< 1		
1,1-Dichloropropene	ug/l		< 1		
1,2,3-Trichlorobenzene	ug/l		< 1		
1,2,3-Trichloropropane	ug/l		< 1		
1,2,4-Trichlorobenzene	ug/l		< 1		
1,2,4-Trimethylbenzene	ug/l		26		

Winnebago Reclamation Service
2004 Leachate Data

Parameter	Units	1stQ04	2ndQ04	3rdQ04	4thQ04
1,2-Dibromo-3-chloropropane	ug/l		< 1		
1,2-Dibromoethane	ug/l		< 1		
1,2-Dichlorobenzene	ug/l		< 1		
1,2-Dichloroethane	ug/l		< 1		
1,2-Dichloropropane	ug/l		< 1		
1,3,5-Trimethylbenzene	ug/l		7		
1,3-Dichlorobenzene	ug/l		< 1		
1,3-Dichloropropane	ug/l		< 1		
1,3-Dichloropropylene	ug/l		< 2		
1,4-Dichlorobenzene	ug/l		11		
1-Propanol	ug/l		< 1000		
2,2-Dichloropropane	ug/l		< 1		
2,4,6-Trichlorophenol	ug/l		< 10		
2,4-D	ug/l		< 1		
2,4-Dichlorophenol	ug/l		< 10		
2,4-Dimethylphenol	ug/l		< 10		
2,4-Dinitrophenol	ug/l		< 50		
2,4-Dinitrotoluene	ug/l		< 10		
2,6-Dinitrotoluene	ug/l		< 10		
2-Butanone	ug/l		< 5		
2-Chloroethyl vinyl ether	ug/l		< 10		
2-Chloronaphthalene	ug/l		< 10		
2-Chlorophenol	ug/l		< 10		
2-Chlorotoluene	ug/l		< 1		
2-Hexanone	ug/l		< 5		
2-Nitrophenol	ug/l		< 10		
2-Propanol	ug/l		< 1000		
3,3'-Dichlorobenzidine	ug/l		< 20		
4,4'-DDD	ug/l		< 0.1		
4,4'-DDE	ug/l		< 0.1		
4,4'-DDT	ug/l		< 0.1		
4,6-Dinitro-2-methylphenol	ug/l		< 50		
4-Bromophenyl-phenylether	ug/l		< 10		
4-Chlorophenyl-phenyl Ether	ug/l		< 10		
4-Chlorotoluene	ug/l		< 1		
4-Methyl-2-pentanone	ug/l		15		

Parameter	Units	1stQ04	2ndQ04	3rdQ04	4thQ04
4-Methylphenol	ug/l		< 10		
4-Nitrophenol	ug/l		< 10		
Acenaphthene	ug/l		< 10		
Acetone	ug/l		34		
Alachlor	ug/l		< 0.4		
Aldicarb	ug/l		< 0.4		
Aldrin	ug/l		< 0.05		
Alkalinity, Bicarbonate as CaCO3	mg/l		7400		
alpha-BHC	ug/l		< 0.05		
Aluminum	mg/l		0.08		
Anthracene	ug/l		< 10		
Antimony	mg/l		0.007		
Aroclor 1016	ug/l		< 0.5		
Aroclor 1221	ug/l		< 0.5		
Aroclor 1232	ug/l		< 0.5		
Aroclor 1242	ug/l		< 0.5		
Aroclor 1248	ug/l		< 0.5		
Aroclor 1254	ug/l		< 0.5		
Aroclor 1260	ug/l		< 0.5		
Arsenic	mg/l	0.023	0.061	0.02	0.02
Atrazine	ug/l		< 0.2		
Barium	mg/l	1	0.33	1.3	1.1
Benzene	ug/l		6		
Benzo(a)anthracene	ug/l		< 10		
Benzo(a)pyrene	ug/l		< 10		
Benzo(b)fluoranthene	ug/l		< 10		
Benzo(g,h,i)perylene	ug/l		< 10		
Benzo(k)fluoranthene	ug/l		< 10		
Beryllium	mg/l		< 0.001		
beta-BHC	ug/l		< 0.05		
Biochemical Oxygen Demand	mg/l	100	H 80	65	47
bis(2-Chloroethoxy)methane	ug/l		< 10		
bis(2-Chloroethyl) Ether	ug/l		< 10		
bis(2-Chloroisopropyl)Ether	ug/l		< 10		
bis(2-Ethylhexyl)phthalate	ug/l		< 10		
bis(Chloromethyl) ether	ug/l		< 10000		

Winnebago Reclamation Service
2004 Leachate Data

Parameter	Units	1stQ04	2ndQ04	3rdQ04	4thQ04
Boron	mg/l		7.9		
Bromobenzene	ug/l		< 1		
Bromochloromethane	ug/l		< 1		
Bromodichloromethane	ug/l		< 1		
Bromoform	ug/l		< 1		
Bromomethane	ug/l		< 2		
Butylbenzylphthalate	ug/l		< 10		
Cadmium	mg/l	< 0.001	< 0.001	< 0.001	< 0.001
Calcium	mg/l		97		
Carbofuran	ug/l		< 1.5		
Carbon disulfide	ug/l		< 1		
Carbon Tetrachloride	ug/l		< 1		
Carbon, Total Organic	mg/l		430		
Chemical Oxygen Demand	mg/l	620	1700	490	2300
Chlordane	ug/l		< 0.5		
Chloride	mg/l		1900		
Chlorobenzene	ug/		< 1		
Chloroethane	ug/		< 2		
Chloroform	ug/		< 1		
Chloromethane	ug/l		< 2		
Chromium	mg/l	0.023	0.13	0.024	0.03
Chromium, Hexavalent	mg/l	Q0.0169	<Q 0.025	< 0.017	<Q 0.03
Chrysene	ug/		< 10		
cis-1,2-Dichloroethene	ug/		< 1		
Cobalt	mg/l		0.024		
Copper	mg/l	0.017	0.026	0.007	0.01
Cyanide, total	mg/l	0.021	<P 0.005	<P 0.005	P< 0.005
delta-BHC	ug/		< 0.05		
Dibenzo(a,h)anthracene	ug/l		< 10		
Dibromochloromethane	ug/l		< 1		
Dibromomethane	ug/l		< 1		
Dichlorodifluoromethane	ug/l		< 2		
Dieldrin	ug/l		< 0.1		
Diethylphthalate	ug/l		< 10		
Dimethylphthalate	ug/l		< 10		
Di-n-butylphthalate	ug/l		< 10		

Parameter	Units	1stQ04	2ndQ04	3rdQ04	4thQ04
Di-n-octylphthalate	ug/l		< 10		
Dioxin Screen	ug/l		< 10		
Endosulfan I	ug/l		< 0.05		
Endosulfan II	ug/l		< 0.1		
Endosulfan sulfate	ug/l		< 0.1		
Endrin	ug/l		< 0.1		
Endrin aldehyde	ug/l		< 0.1		
Ethyl acetate	ug/l		< 10		
Ethylbenzene	ug/l		50		
Fecal Coliform	cfu/100 ml	< 10	< 10	< 10	< 10
Fluoranthene	ug/l		< 10		
Fluorene	ug/l		< 10		
Fluoride	mg/l	< 0.25	0.73	0.31	0.29
gamma-BHC (Lindane)	ug/l		< 0.05		
Heptachlor	ug/l		< 0.05		
Heptachlor epoxide	ug/l		< 0.05		
Hexachlorobenzene	ug/l		< 10		
Hexachlorobutadiene	ug/l		< 10		
Hexachlorocyclopentadiene	ug/l		< 10		
Hexachloroethane	ug/l		< 10		
Hexane Ext. Material (HEM) by SPE	mg/l	< 6	< 5	< 6	< 5
Indeno(1,2,3-cd)pyrene	ug/l		< 10		
Iodomethane	ug/l		< 1		
Iron	mg/l	32	6.7	23	22
Isopropylbenzene	ug/l		2		
Lead	mg/l	0.0014	0.002	0.002	0.002
Magnesium	mg/l		320		
Manganese	mg/l	0.24	0.11	0.11	0.09
Mercury	mg/l	<0.0002	< 0.0002	< 0.0002	< 0.0002
Methoxychlor	ug/l		< 0.5		
Methylene chloride	ug/l		< 5		
m-Xylene	ug/l		100		
Naphthalene	ug/l		< 10		
n-Butanol	ug/l		< 1000		
n-Butylbenzene	ug/l		< 1		
Nickel	mg/l	0.062	0.26	0.07	0.09

Winnebago Reclamation Service
2004 Leachate Data

Parameter	Units	1stQ04	2ndQ04	3rdQ04	4thQ04
Nitrate as N	mg/l		< 0.1		
Nitrobenzene	ug/l		< 10		
Nitrogen, Ammonia as N	mg/l	220	920	300	370
N-Nitrosodimethylamine	ug/l		< 10		
N-Nitrosodiphenylamine	ug/l		< 10		
N-Nitrosodiphenylamine	ug/l		< 10		
n-Propylbenzene	ug/l		3		
o-Xylene	ug/l		40		
Parathion	ug/l		< 0.2		
Pentachlorophenol	ug/l		< 0.5		
pH	Units	6.93	7.04	6.87	6.97
Phenanthrene	ug/l		< 10		
Phenolics	mg/l	1	P 0.098	0.065	0.07
Phosphorus	mg/l	0.59	3.9	1.2	1.7
p-Isopropyltoluene	ug/l		33		
Polychlorinated Biphenyls (PCBs)	ug/l		< 0.5		
Potassium	mg/l		610		
p-Xylene	ug/l		100		
Pyrene	ug/l		< 10		
sec-Butylbenzene	ug/l		< 1		
Selenium	mg/l		0.038		
Silver	mg/l	< 0.005	< 0.005	< 0.005	< 0.005
Silvex	ug/l		< 0.5		
Sodium	mg/l		1400		
Solids, Total Dissolved	mg/l	2900	7200	280	3100
Solids, Total Suspended	mg/l	95	19	34	17
Specific Conductance	umhos/cm	2930	12480	6270	6470
Styrene	ug/l		2		
Sulfate	mg/l		2.6		
Temperature	deg. F	41	57.2		62.6
tert-Butylbenzene	ug/l		< 1		
Tetrachloroethene	ug/l		< 1		
Tetrahydrofuran	ug/l		1600		
Thallium	mg/l		< 0.001		
Tin	mg/l		< 0.06		
Toluene	ug/l		42		

Parameter	Units	1stQ04	2ndQ04	3rdQ04	4thQ04
Toxaphene	ug/l		< 1.5		
trans-1,2-Dichloroethene	ug/l		< 1		
trans-1,3-Dichloropropene	ug/l		< 1		
trans-1,4-Dichloro-2-butene	ug/l		< 1		
Trichloroethene	ug/l		< 1		
Trichlorofluoromethane	ug/l		< 1		
Tritium	pCi/L		216		
Vanadium	mg/l		0.088		
Vinyl acetate	ug/l		< 5		
Vinyl chloride	ug/l		2		
Xylenes (Total)	ug/l		140		
Zinc	mg/l	0.058	0.3	0.048	0.03
L313					
Arsenic	mg/l			0.85	
Barium	mg/l			0.54	
Biochemical Oxygen Demand	mg/l			970	
Cadmium	mg/l			0.001	
Chemical Oxygen Demand	mg/l			14000	
Chromium	mg/l			1.1	
Chromium, Hexavalent	mg/l			< 0.5	
Copper	mg/l			0.034	
Cyanide, total	mg/l			<P 0.005	
Fecal Coliform	cfu/100 ml			< 10	
Fluoride	mg/l			1.8	
Hexane Ext. Material (HEM) by SPE	mg/l			58	
Iron	mg/l			6.1	
Lead	mg/l			0.016	
Manganese	mg/l			0.04	
Mercury	mg/l			0.003	
Nickel	mg/l			0.38	
Nitrogen, Ammonia as N	mg/l			4000	
pH	Units			7.38	
Phenolics	mg/l			P 0.35	
Phosphorus	mg/l			27	
Silver	mg/l			< 0.005	
Solids, Total Dissolved	mg/l			15000	

Winnebago Reclamation Service
2004 Leachate Data

Parameter	Units	1stQ04	2ndQ04	3rdQ04	4thQ04
Solids, Total Suspended	mg/l			100	
Specific Conductance	umhos/cm			28000	
Zinc	mg/l			0.067	
L315					
1,1,1,2-Tetrachloroethane	ug/l		< 1		
1,1,1-Trichloroethane	ug/l		< 1		
1,1,2,2-Tetrachloroethane	ug/l		< 1		
1,1,2-Trichloroethane	ug/l		< 1		
1,1-Dichloroethane	ug/l		< 1		
1,1-Dichloroethene	ug/l		< 1		
1,1-Dichloropropene	ug/l		< 1		
1,2,3-Trichlorobenzene	ug/l		< 1		
1,2,3-Trichloropropane	ug/l		< 1		
1,2,4-Trichlorobenzene	ug/l		< 1		
1,2,4-Trimethylbenzene	ug/l		14		
1,2-Dibromo-3-chloropropane	ug/l		< 1		
1,2-Dibromoethane	ug/l		< 1		
1,2-Dichlorobenzene	ug/l		< 1		
1,2-Dichloroethane	ug/l		< 1		
1,2-Dichloropropane	ug/l		< 1		
1,3,5-Trimethylbenzene	ug/l		4		
1,3-Dichlorobenzene	ug/l		< 1		
1,3-Dichloropropane	ug/l		< 1		
1,3-Dichloropropylene	ug/l		< 2		
1,4-Dichlorobenzene	ug/l		6		
1-Propanol	ug/l		< 1000		
2,2-Dichloropropane	ug/l		< 1		
2,4,6-Trichlorophenol	ug/l		< 10		
2,4-D	ug/l		< 1		
2,4-Dichlorophenol	ug/l		< 10		
2,4-Dimethylphenol	ug/l		< 10		
2,4-Dinitrophenol	ug/l		< 50		
2,4-Dinitrotoluene	ug/l		< 10		
2,6-Dinitrotoluene	ug/l		< 10		
2-Butanone	ug/l		83		
2-Chloroethyl vinyl ether	ug/l		< 10		

Parameter	Units	1stQ04	2ndQ04	3rdQ04	4thQ04
2-Chloronaphthalene	ug/l		< 10		
2-Chlorophenol	ug/l		< 10		
2-Chlorotoluene	ug/l		< 1		
2-Hexanone	ug/l		< 5		
2-Nitrophenol	ug/l		< 10		
2-Propanol	ug/l		< 1000		
3,3'-Dichlorobenzidine	ug/l		< 20		
4,4'-DDD	ug/l		< 0.1		
4,4'-DDE	ug/l		< 0.1		
4,4'-DDT	ug/l		< 0.1		
4,6-Dinitro-2-methylphenol	ug/l		< 50		
4-Bromophenyl-phenylether	ug/l		< 10		
4-Chlorophenyl-phenyl Ether	ug/l		< 10		
4-Chlorotoluene	ug/l		< 1		
4-Methyl-2-pentanone	ug/l		22		
4-Methylphenol	ug/l		31		
4-Nitrophenol	ug/l		< 10		
4-Nitrophenol	ug/l		< 10		
Acenaphthene	ug/l		< 10		
Acetone	ug/l		300		
Alachlor	ug/l		< 0.4		
Aldicarb	ug/l		< 0.4		
Aldrin	ug/l		< 0.05		
Alkalinity, Bicarbonate as CaCO3	mg/l		8400		
alpha-BHC	ug/l		< 0.05		
Aluminum	mg/l		0.13		
Anthracene	ug/l		< 10		
Antimony	mg/l		0.1		
Aroclor 1016	ug/l		< 0.5		
Aroclor 1221	ug/l		< 0.5		
Aroclor 1232	ug/l		< 0.5		
Aroclor 1242	ug/l		< 0.5		
Aroclor 1248	ug/l		< 0.5		
Aroclor 1254	ug/l		< 0.5		
Aroclor 1260	ug/l		< 0.5		
Arsenic	mg/l	0.59	0.63	0.83	0.91

Winnebago Reclamation Service
2004 Leachate Data

Parameter	Units	1stQ04	2ndQ04	3rdQ04	4thQ04
Atrazine	ug/l		< 0.2		
Barium	mg/l	0.64	0.69	0.58	0.68
Benzene	ug/l		3		
Benzo(a)anthracene	ug/l		< 10		
Benzo(a)pyrene	ug/l		< 10		
Benzo(b)fluoranthene	ug/l		< 10		
Benzo(g,h,i)perylene	ug/l		< 10		
Benzo(k)fluoranthene	ug/l		< 10		
Beryllium	mg/l		< 0.001		
beta-BHC	ug/l		< 0.05		
Biochemical Oxygen Demand	mg/l	520	780	H 2500	700
bis(2-Chloroethoxy)methane	ug/l		< 10		
bis(2-Chloroethyl) Ether	ug/l		< 10		
bis(2-Chloroisopropyl)Ether	ug/l		< 10		
bis(2-Ethylhexyl)phthalate	ug/l		< 10		
bis(Chloromethyl) ether	ug/l		< 10000		
Boron	mg/l		16		
Bromobenzene	ug/l		< 1		
Bromochloromethane	ug/l		< 1		
Bromodichloromethane	ug/l		< 1		
Bromoform	ug/l		< 1		
Bromomethane	ug/l		< 2		
Butylbenzylphthalate	ug/l		< 10		
Cadmium	mg/l	< 0.001	< 0.001	< 0.001	< 0.001
Calcium	mg/l		14		
Carbofuran	ug/l		< 1.5		
Carbon disulfide	ug/l		< 1		
Carbon Tetrachloride	ug/l		< 1		
Carbon, Total Organic	mg/l		2100		
Chemical Oxygen Demand	mg/l	9200	8600	8200	8700
Chlordane	ug/l		< 0.5		
Chloride	mg/l		8100		
Chlorobenzene	ug/l		< 1		
Chloroethane	ug/l		< 2		
Chloroform	ug/l		< 1		
Chloromethane	ug/l		< 2		

Parameter	Units	1stQ04	2ndQ04	3rdQ04	4thQ04
Chromium	mg/l	0.61	0.61	0.65	0.76
Chromium, Hexavalent	mg/l	< 0.1	<Q 0.05	< 0.5	<Q 5
Chrysene	ug/l		< 10		
cis-1,2-Dichloroethene	ug/l		3		
Cobalt	mg/l		0.11		
Copper	mg/l	0.083	0.031	0.037	0.04
Cyanide, total	mg/l	0.25	< 0.01	<P 0.005	P 0.007
delta-BHC	ug/l		< 0.05		
Dibenzo(a,h)anthracene	ug/l		< 10		
Dibromochloromethane	ug/l		< 1		
Dibromomethane	ug/l		< 1		
Dichlorodifluoromethane	ug/l		< 2		
Dieldrin	ug/l		< 0.1		
Diethylphthalate	ug/l		< 10		
Dimethylphthalate	ug/l		< 10		
Di-n-butylphthalate	ug/l		< 10		
Di-n-octylphthalate	ug/l		< 10		
Dioxin Screen	ug/l		< 10		
Endosulfan I	ug/l		< 0.05		
Endosulfan II	ug/l		< 0.1		
Endosulfan sulfate	ug/l		< 0.1		
Endrin	ug/l		< 0.1		
Endrin aldehyde	ug/l		< 0.1		
Ethyl acetate	ug/l		< 10		
Ethylbenzene	ug/l		15		
Fecal Coliform	cfu/100 ml	< 10	< 10	< 10	< 10
Fluoranthene	ug/l		< 10		
Fluorene	ug/l		< 10		
Fluoride	mg/l	1.7	2	1.7	1.3
gamma-BHC (Lindane)	ug/l		< 0.05		
Heptachlor	ug/l		< 0.05		
Heptachlor epoxide	ug/l		< 0.05		
Hexachlorobenzene	ug/l		< 10		
Hexachlorobutadiene	ug/l		< 10		
Hexachlorocyclopentadiene	ug/l		< 10		
Hexachloroethane	ug/l		< 10		

Winnebago Reclamation Service
2004 Leachate Data

Parameter	Units	1stQ04	2ndQ04	3rdQ04	4thQ04
Hexane Ext. Material (HEM) by SPE	mg/l	10	< 6	8.8	10
Indeno(1,2,3-cd)pyrene	ug/l		< 10		
Iodomethane	ug/l		< 1		
Iron	mg/l	6	5	7.7	4.6
Isopropylbenzene	ug/l		< 1		
Lead	mg/l	0.014	0.009	0.01	0.005
Magnesium	mg/l		40		
Manganese	mg/l	0.034	0.023	0.023	0.05
Mercury	mg/l	<0.0002	< 0.0002	< 0.0002	< 0.0002
Methoxychlor	ug/l		< 0.5		
Methylene chloride	ug/l		< 5		
m-Xylene	ug/l		27		
Naphthalene	ug/l		< 10		
n-Butanol	ug/l		< 1000		
n-Butylbenzene	ug/l		< 1		
Nickel	mg/l	0.6	0.53	0.61	0.61
Nitrate as N	mg/l		5.6		
Nitrobenzene	ug/l		< 10		
Nitrogen, Ammonia as N	mg/l	4200	3400	3400	3900
N-Nitrosodimethylamine	ug/l		< 10		
N-Nitroso-di-n-propylamine	ug/l		< 10		
N-Nitrosodiphenylamine	ug/l		< 10		
n-Propylbenzene	ug/l		1		
o-Xylene	ug/l		16		
Parathion	ug/l		< 0.2		
Pentachlorophenol	ug/l		< 0.5		
pH	Units	8.02	7.8	7.82	7.89
Phenanthrene	ug/l		< 10		
Phenolics	mg/l	1.3	P 1.7	P 1.6	1.6
Phosphorus	mg/l	20	21	21	24
p-Isopropyltoluene	ug/l		3		
Polychlorinated Biphenyls(PCBs)	ug/l		< 0.5		
Potassium	mg/l		890		
p-Xylene	ug/l		27		
Pyrene	ug/l		< 10		
sec-Butylbenzene	ug/l		< 1		

Parameter	Units	1stQ04	2ndQ04	3rdQ04	4thQ04
Selenium	mg/l		0.16		
Silver	mg/l	< 0.005	< 0.005	< 0.005	< 0.005
Silvex	ug/l		< 0.5		
Sodium	mg/l		3000		
Solids, Total Dissolved	mg/l	13000	15000	14000	2E+04
Solids, Total Suspended	mg/l	24	28	7.3	52
Specific Conductance	umhos/cm	25000		27000	3E+04
Styrene	ug/l		2		
Sulfate	mg/l		< 5		
Temperature	deg. F	71.6	84.2		93.2
tert-Butylbenzene	ug/l		< 1		
Tetrachloroethene	ug/l		< 1		
Tetrahydrofuran	ug/l		320		
Thallium	mg/l		< 0.001		
Tin	mg/l		0.13		
Toluene	ug/l		51		
Toxaphene	ug/l		< 1.5		
trans-1,2-Dichloroethene	ug/l		< 1		
trans-1,3-Dichloropropene	ug/l		< 1		
trans-1,4-Dichloro-2-butene	ug/l		< 1		
Trichloroethene	ug/l		< 1		
Trichlorofluoromethane	ug/l		< 1		
Tritium	pCi/L		2505		
Vanadium	mg/l		0.067		
Vinyl acetate	ug/l		< 5		
Vinyl chloride	ug/l		< 2		
Xylenes (Total)	ug/l		43		
Zinc	mg/l	0.12	0.042	0.054	0.07

Attachment 4
North Unit Tables of Exceedences

Table 2
Winnebago Reclamation Service - North Unit
First Quarter 2004 Exceedences

Parameter	Units	Concentration	AGQS	Notes
G03M				
Manganese, Dissolved	ug/l	380	1479.53	4 quarter increase
G09M -Upgradient				
Ammonia as N, dissolved	mg/l	3.5	0.9	
Chloride, Dissolved	mg/l	190	87.511	
G14D				
Arsenic, Dissolved	ug/l	3.9	2	
Iron, Dissolved	ug/l	13000	4530	
Manganese, Dissolved	ug/l	240	1479.53	4 quarter increase
G36S				
Nitrate as N, dissolved	mg/l	12	11.74	
G37S				
Chloride, Dissolved	mg/l	100	87.511	
Total Dissolved Solids, filtered	mg/l	610	1755.8	4 quarter increase
R03S				
Iron, Dissolved	ug/l	6700	4530	4 quarter increase
Manganese, Dissolved	ug/l	120	1479.53	4 quarter increase
R42S				
Iron, Dissolved	ug/l	20000	4530	

Table 2
Winnebago Reclamation Service - North Unit
Second Quarter 2004 Confirmed Exceedences

Parameter	Units	Concentration Initial	Resample	AGQS	Notes
G09M -Upgradient					
Biochemical Oxygen Demand	mg/l	11		4.04	
G13D -Upgradient					
cis-1,2-Dichloroethene	ug/l	19	9	5	
G13S -Upgradient					
Specific Conductance (field)	umhos	1080	1260	2386.55	4 quarter increase
Sulfate, Dissolved	mg/l	77	96	48.448	
G14D					
Chlorobenzene	ug/l	6	9	5	
Iron, Dissolved	ug/l	12000	33000	4530	
G15S					
Biochemical Oxygen Demand	mg/l	7	9	4.04	
Chemical Oxygen Demand	mg/l	120	74	50.04	
G18S					
Sulfate, Dissolved	mg/l	120	110	48.448	
G20D -Upgradient					
cis-1,2-Dichloroethene	ug/l	16	10	5	Exceeds Preceding
G36S					
Nitrate as N, total	mg/l	12	12	11.7389	
G38S					
Selenium, total	ug/l	4.6	4.4	4	
R03S					
Iron Dissolved	ug/l	8700	10000	4530	4 quarter increase
R42S					
Iron, Dissolved	ug/l	66000	64000	4530	

Table 2
Winnebago Reclamation Service - North Unit
Third Quarter 2004 Confirmed Exceedences

Parameter	Units	Concentration Initial	Concentration Resample	AGQS	Notes
G13S -Upgradient					
Sulfate, Dissolved	mg/l	76	70	48.448	
G14D					
Iron, Dissolved	ug/l	27000	38000	4530	
G17S					
Sulfate, Dissolved	mg/l	55	74	48.448	
G18S					
Sulfate, Dissolved	mg/l	110	78	48.448	
R03S					
Iron, Dissolved	ug/l	8500	7500	4530	
R42S					
Iron, Dissolved	ug/l	58000	54000	4530	

Table 2
Winnebago Reclamation Service - North Unit
Fourth Quarter 2004 Confirmed Exceedences

Parameter	Units	Concentration	AGQS	Notes
G13S -Upgradient				
Sulfate, Dissolved	mg/l	73	48.448	
G14D				
Iron, Dissolved	ug/l	6800	4530	
G18S				
Sulfate, Dissolved	mg/l	90	48.448	
G41S				
Iron, Dissolved	ug/l	5000	4530	
R03S				
Iron, Dissolved	ug/l	5800	4530	
R42S				
Iron, Dissolved	ug/l	45000	4530	

Attachment 5
South Unit Tables of Exceedences

Table 1
Winnebago Reclamation Service - South Unit
First Quarter 2004 Exceedences

Parameter	Units	Concentration	AGQS	Notes
G11D-Upgradient				
Boron, Dissolved	ug/l	16	10	
G22D-Upgradient				
Ammonia as N, dissolved	mg/l	0.39	0.09	
Boron, Dissolved	ug/l	43	10	
Chloride, Dissolved	mg/l	220	33.29	
pH (field)	units	11.29	7.67	
Specific Conductance (field)	umhos	1000	717.61	
G23D				
Boron, Dissolved	ug/l	28	10	
Chloride, Dissolved	mg/l	34	33.29	
Manganese, Dissolved	ug/l	10	8	
Nitrate as N, dissolved	mg/l	11	10.74	
G26D				
Boron, Dissolved	ug/l	24	10	
Nitrate as N, dissolved	mg/l	12	10.74	
G26S				
Boron, Dissolved	ug/l	29	10	
Chloride, Dissolved	mg/l	34	33.29	
Nitrate as N, dissolved	mg/l	12	10.74	
G29D-Upgradient				
Boron, Dissolved	ug/l	48	10	
Chloride, Dissolved	mg/l	35	33.29	
Nitrate as N, dissolved	mg/l	11	10.74	
G29S -Upgradient				
Boron, Dissolved	ug/l	68	10	
Specific Conductance (field)	umhos	823	717.61	
Sulfate, Dissolved	mg/l	200	67	
Total Dissolved Solids, filtered	mg/l	670	584.3	
R11S -Upgradient				
Boron, Dissolved	ug/l	21	10	
Chloride, Dissolved	mg/l	34	33.29	
Nitrate as N, dissolved	mg/l	11	10.74	
R22S -Upgradient				
Boron, Dissolved	ug/l	42	10	
Chloride, Dissolved	mg/l	390	33.29	
Manganese, Dissolved	ug/l	40	8	
Specific Conductance (field)	umhos	1470	717.61	
Total Dissolved Solids, filtered	mg/l	1100	584.3	
R24D				
Boron, Dissolved	ug/l	31	10	
Nitrate as N, dissolved	mg/l	12	10.74	

Table 1
Winnebago Reclamation Service - South Unit
First Quarter 2004 Exceedences

Parameter	Units	Concentration	AGQS	Notes
R25D				
Boron, Dissolved	ug/l	28	10	
Nitrate as N, dissolved	mg/l	12	10.74	
R27D				
Boron, Dissolved	ug/l	38	10	
Chloride, Dissolved	mg/l	42	33.29	Four Quarter Increase
Manganese, Dissolved	ug/l	11	8	
R28D				
Boron, Dissolved	ug/l	35	10	
Chloride, Dissolved	mg/l	37	33.29	
Manganese, Dissolved	ug/l	91	8	

Table 1
Winnebago Reclamation Service - South Unit
Second Quarter 2004 Confirmed Exceedences

Parameter	Units	Concentration Initial	Concentration Resample	AGQS	Notes
G22D -Upgradient					
Chloride, Dissolved	mg/l	290	280	180.56	
Chloride, total	mg/l	340	290	203.79	
pH (field)	units	11.83	11.96	9.8	
G23D					
Aluminum, total	ug/l	11000	14000	8316.62	
Arsenic, total	ug/l	4.5	7	3.69	
Cobalt, total	ug/l	6.5	8.9	4.99	
Copper, total	ug/l	16	21	8.75	
Iron, total	ug/l	13000	18000	8200	
Lead, total	ug/l	20	24	4.68	
Vanadium, total	ug/l	23	30	9.496	
R22S -Upgradient					
Chloride, Dissolved	mg/l	430	480	180.56	
Chloride, total	mg/l	440	480	203.79	
Chromium, total	ug/l	720	860	30.59	
Copper, total	ug/l	10	17	8.75	
Nickel, total	ug/l	290	230	61.28	
Selenium, total	ug/l	7.3	6.8	4.8	
Sodium, total	mg/l	84	91	51.238	
R25D					
Chromium, total	ug/l	58	230	30.59	
Copper, total	ug/l	10	17	8.75	
Nickel, total	ug/l	82	91	61.28	
R27D					
Chloride, Dissolved	mg/l	46	48	180.56	Four Quarter Increases
Chromium, total	ug/l	61	270	30.59	

Table 1
Winnebago Reclamation Service - South Unit
Third Quarter 2004 Confirmed Exceedences

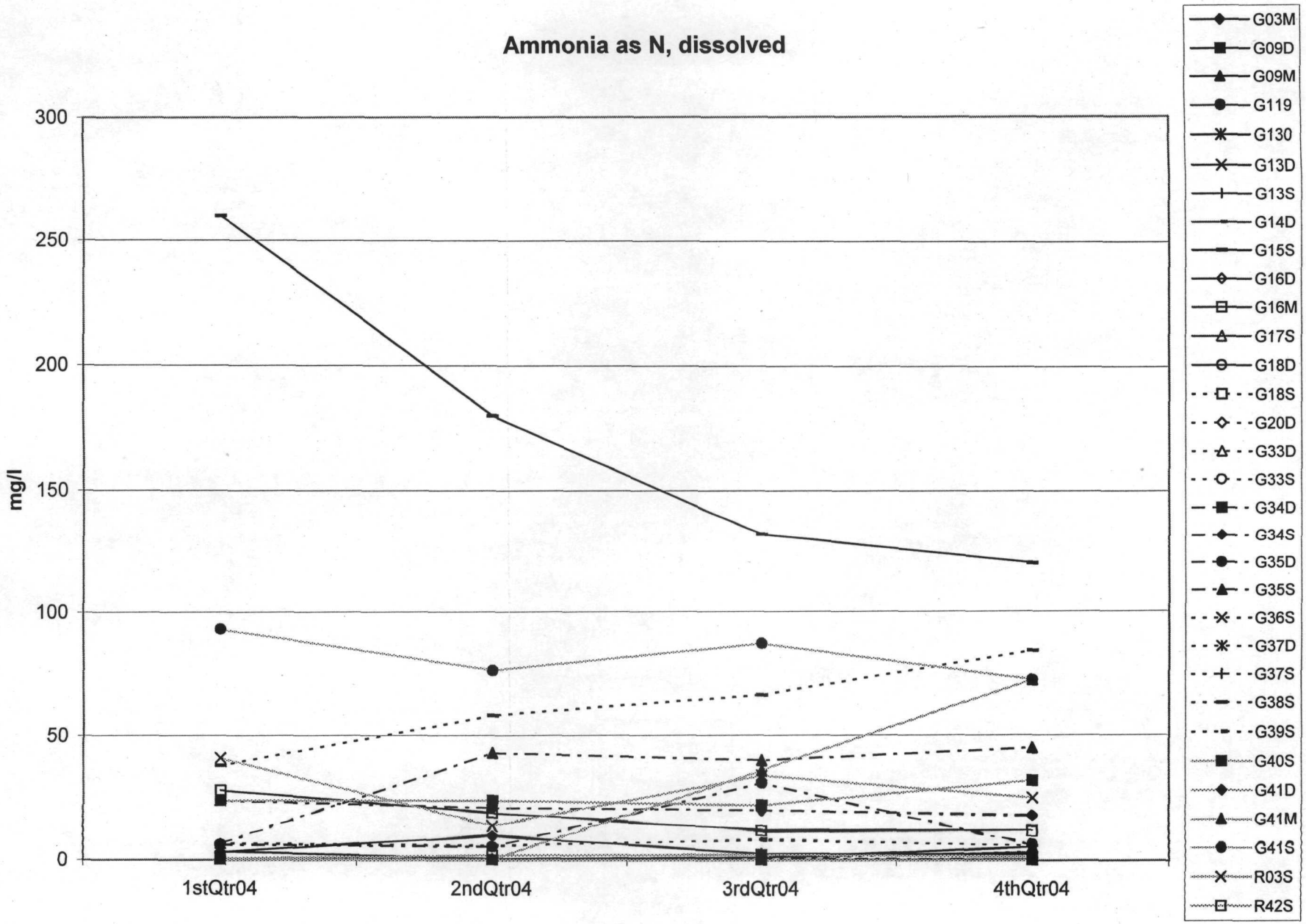
Parameter	Units	Concentration Initial	Concentration Resample	AGQS	Notes
G22D -Upgradient					
Chloride, Dissolved	mg/l	220	190	180.56	
R22S -Upgradient					
Chloride, Dissolved	mg/l	440	460	180.56	

Table 1
Winnebago Reclamation Service - South Unit
Fourth Quarter 2004 Confirmed Exceedences

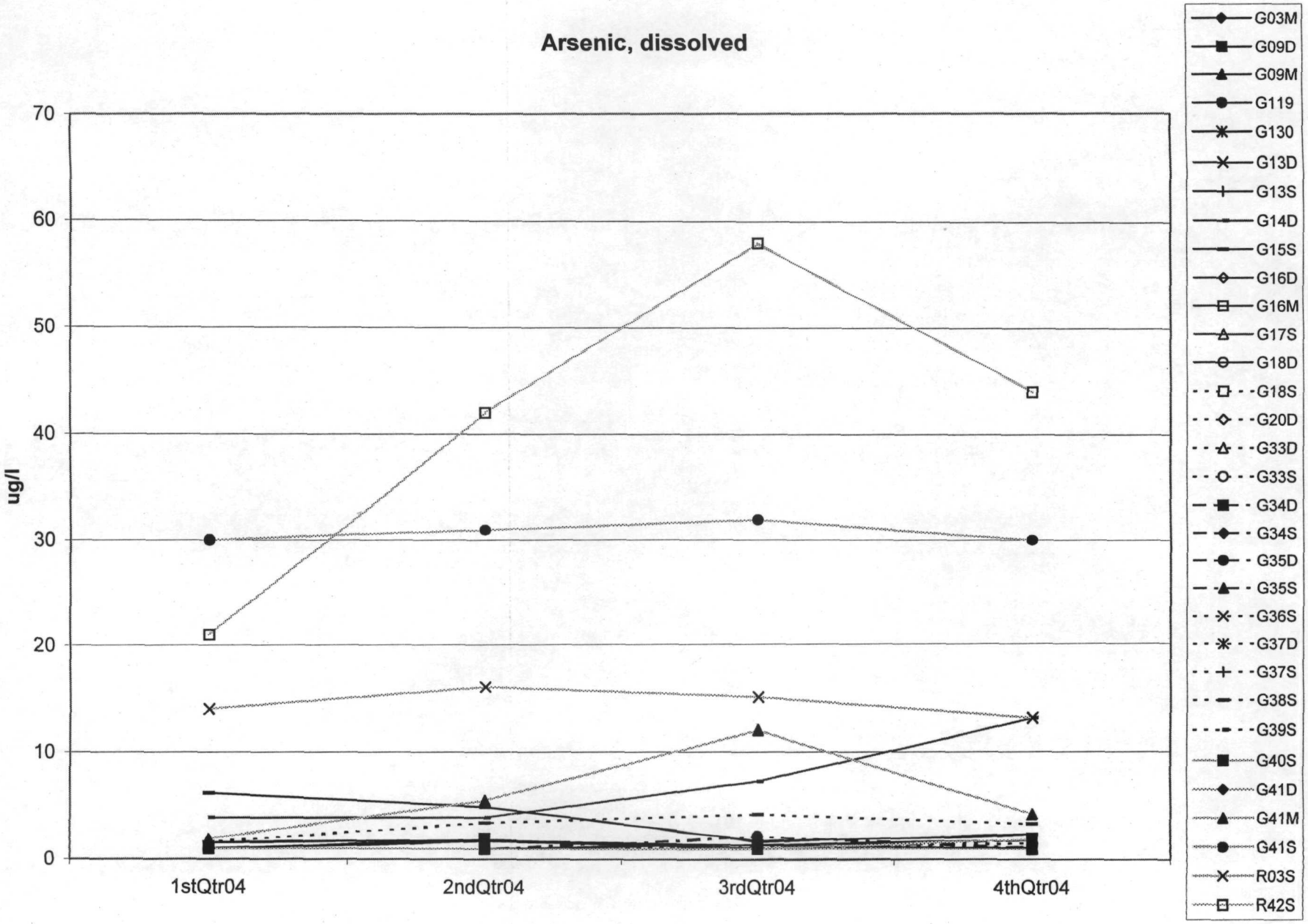
Parameter	Units	Concentration	AGQS	Notes
G22D -Upgradient				
Chloride, Dissolved	mg/l	190	180.56	
R22S -Upgradient				
Chloride, Dissolved	mg/l	450	180.56	

Attachment 6
North Unit Graphs

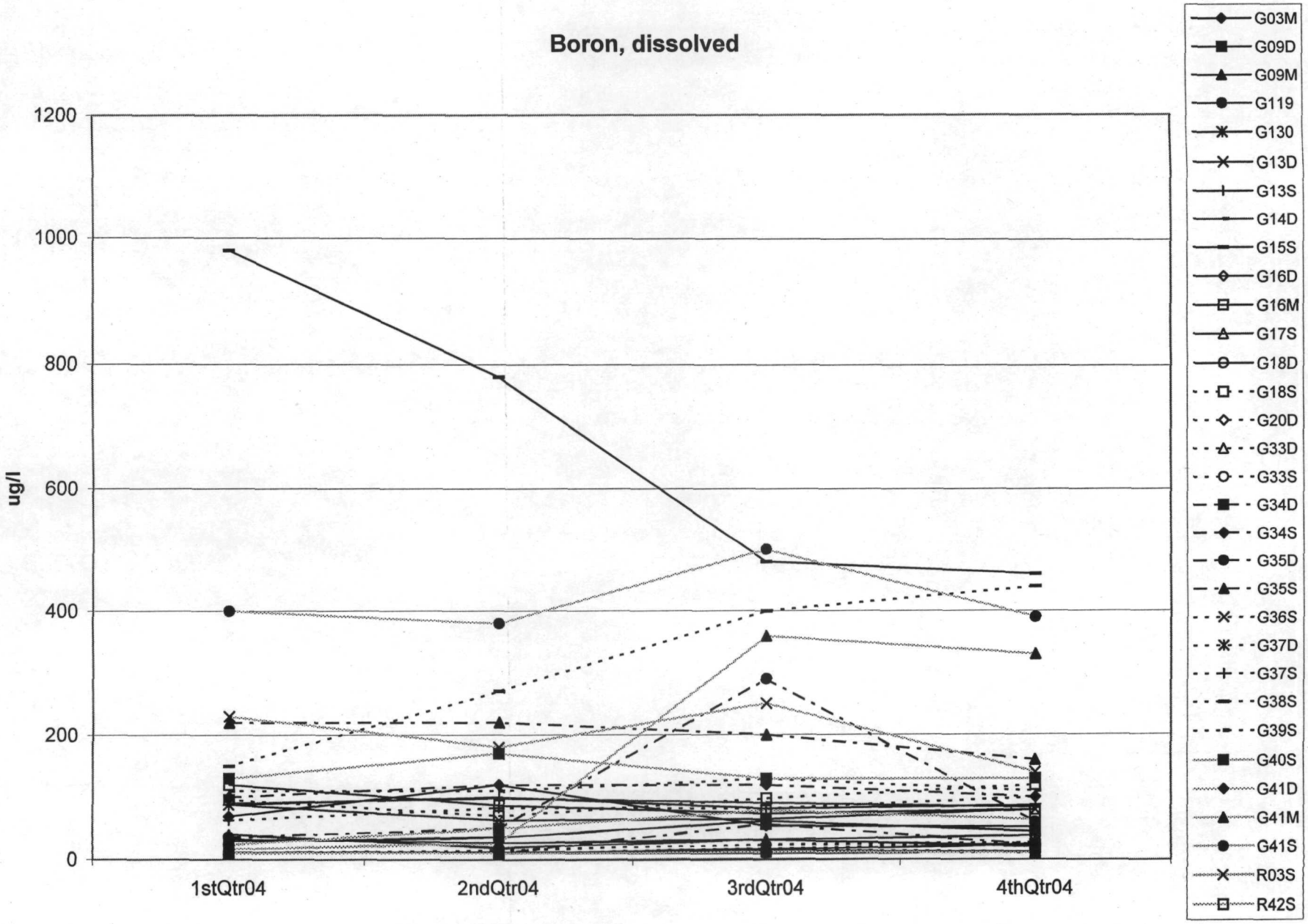
Winnebago Reclamation Service
North Unit



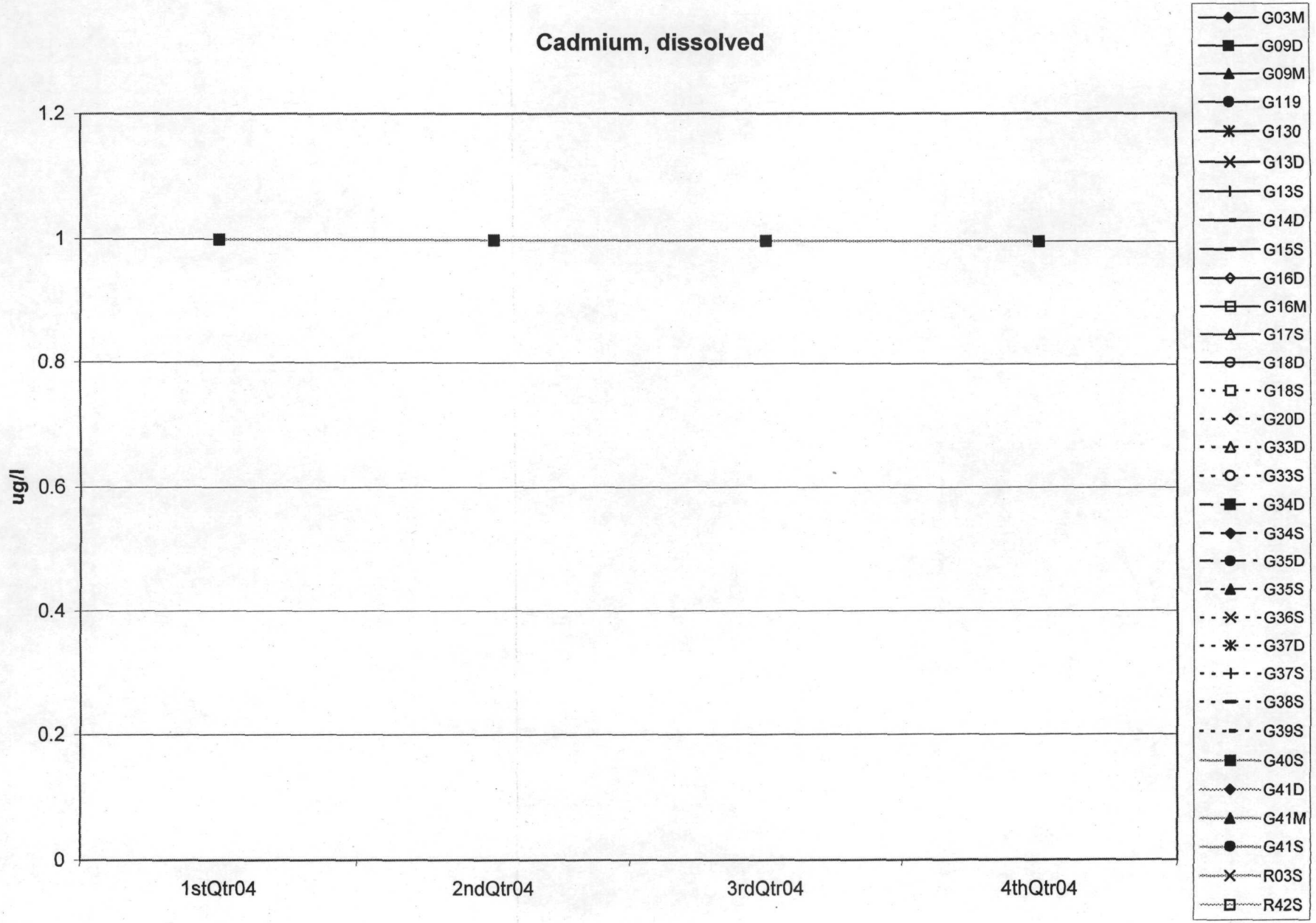
Winnebago Reclamation Service
North Unit



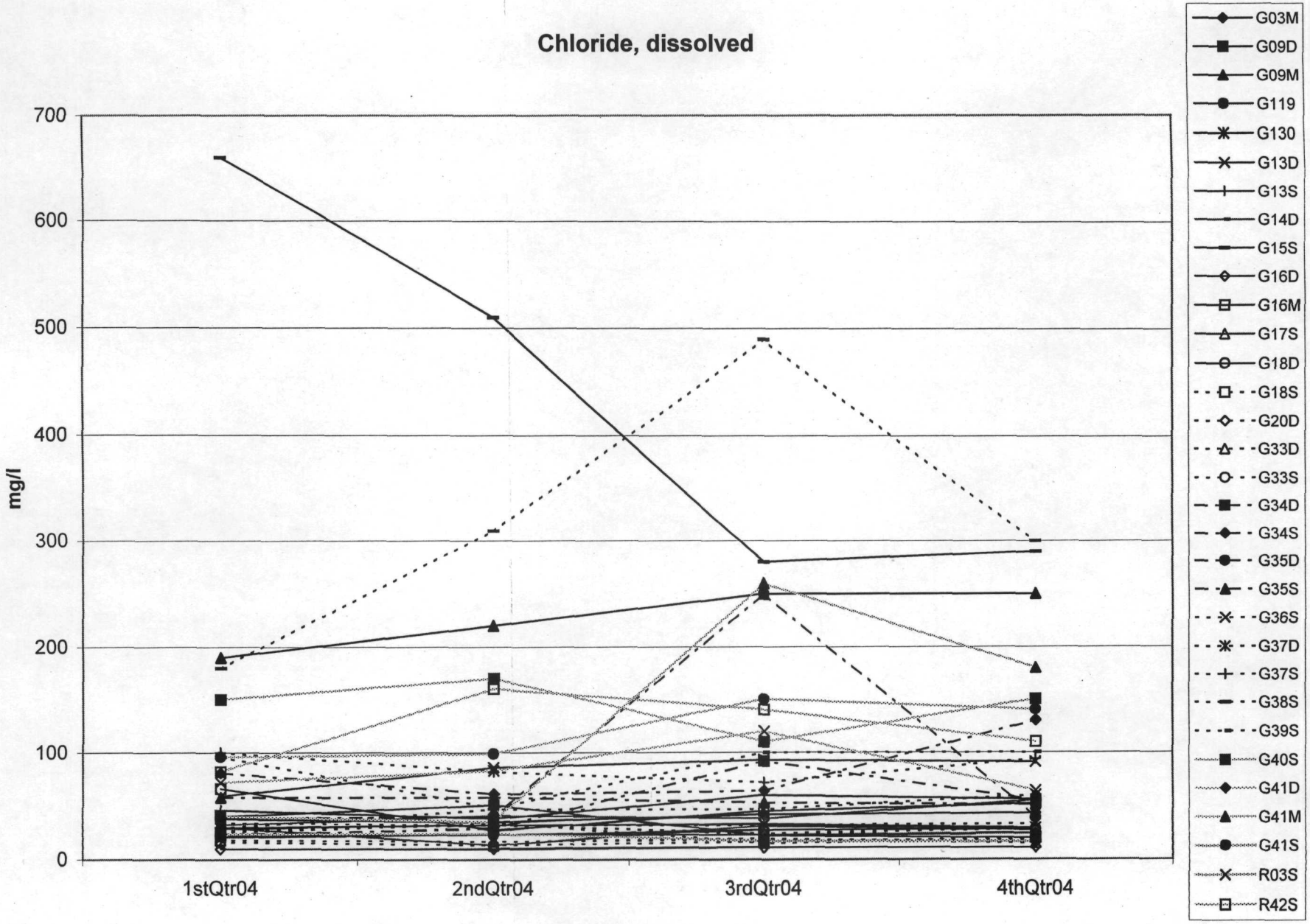
Winnebago Reclamation Service
North Unit



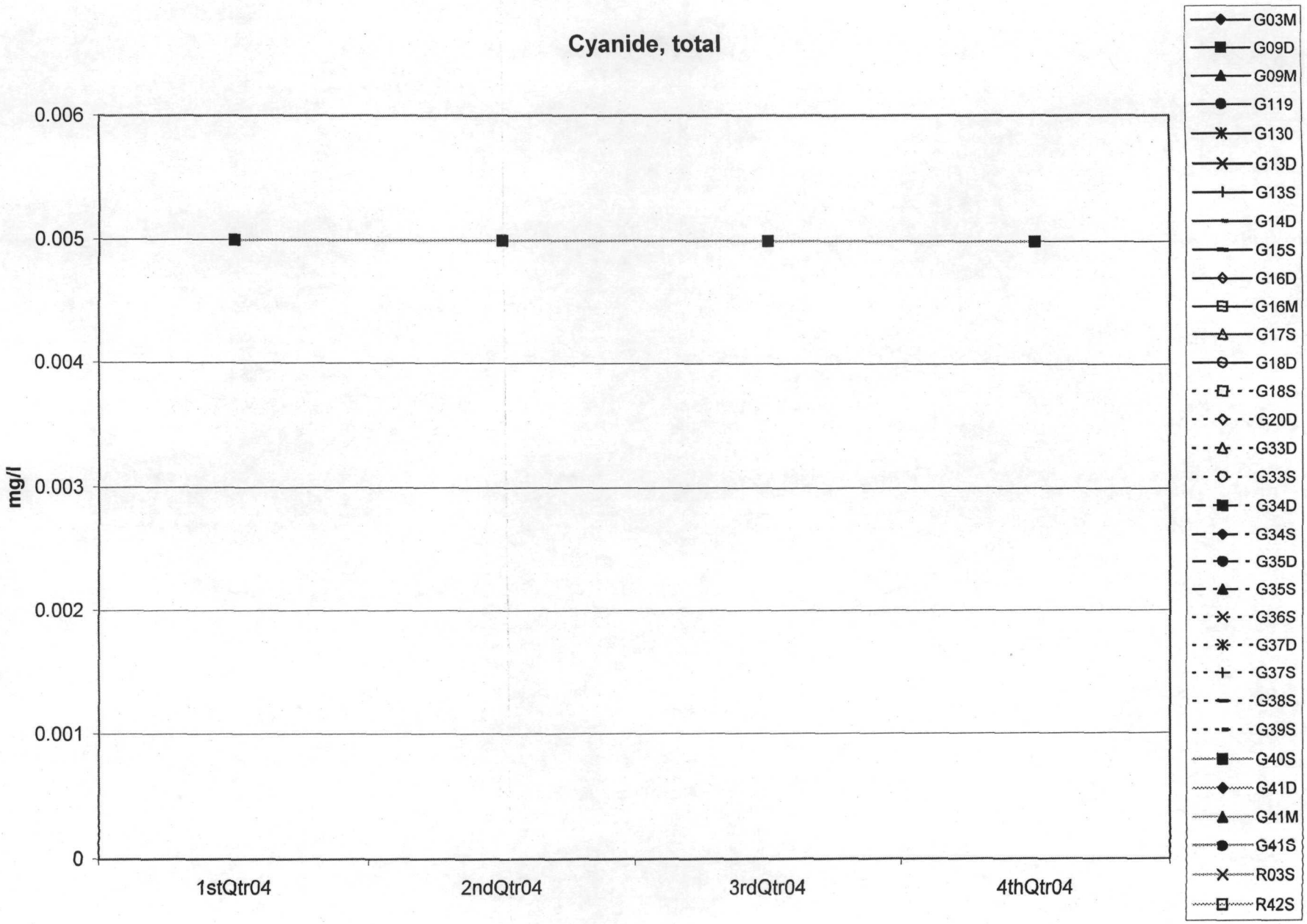
Winnebago Reclamation Service
North Unit



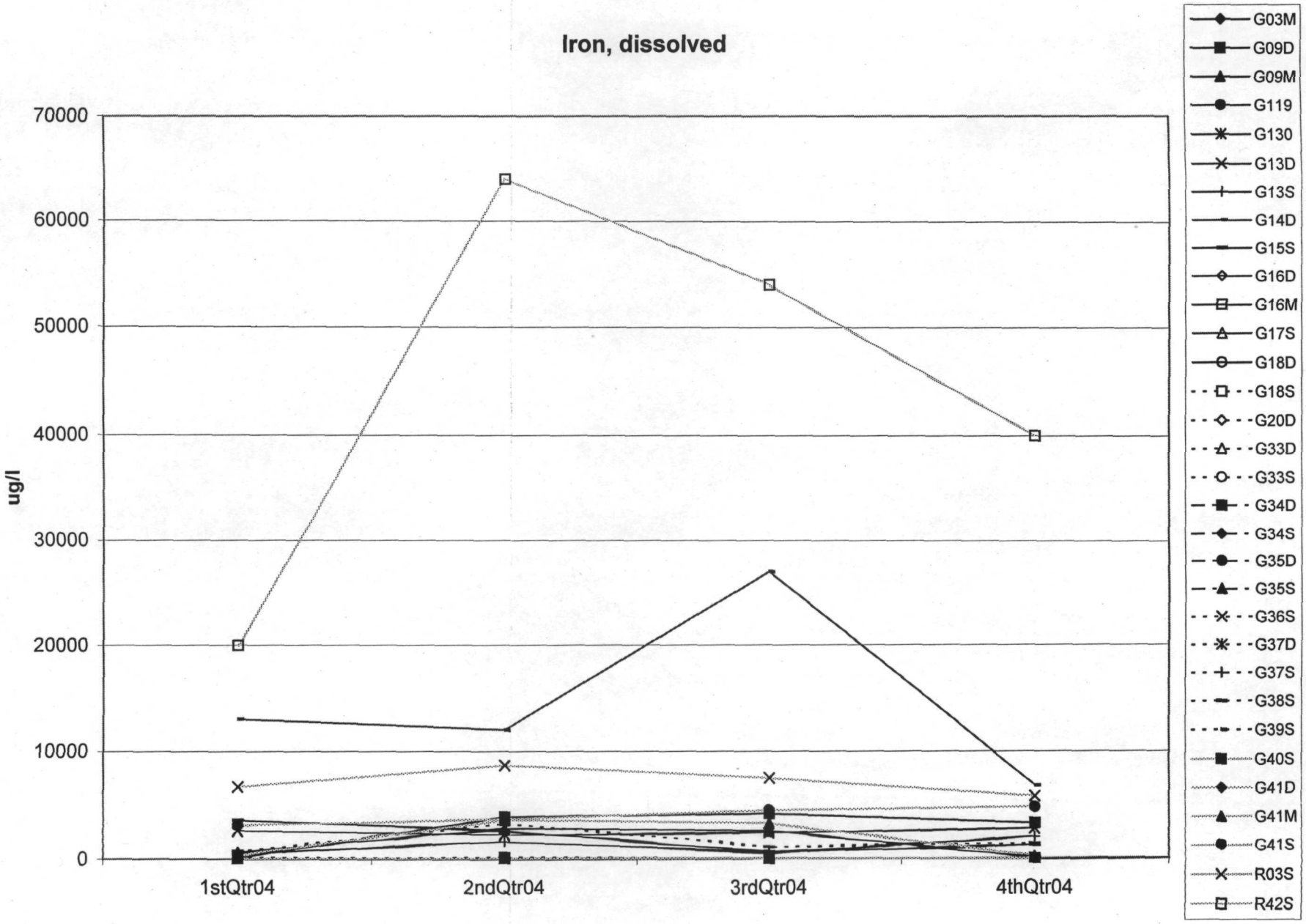
Winnebago Reclamation Service
North Unit



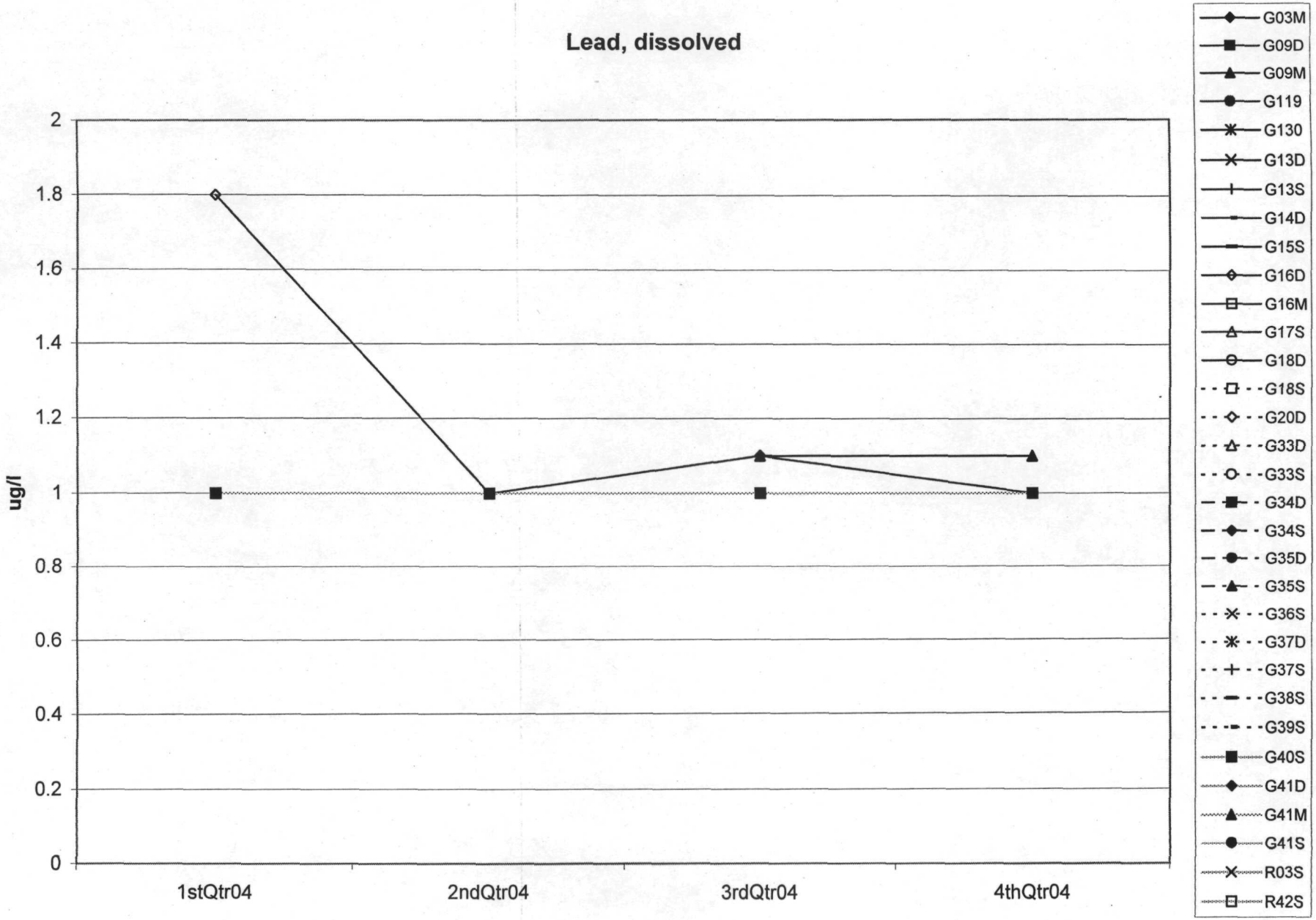
Winnebago Reclamation Service
North Unit



Winnebago Reclamation Service
North Unit

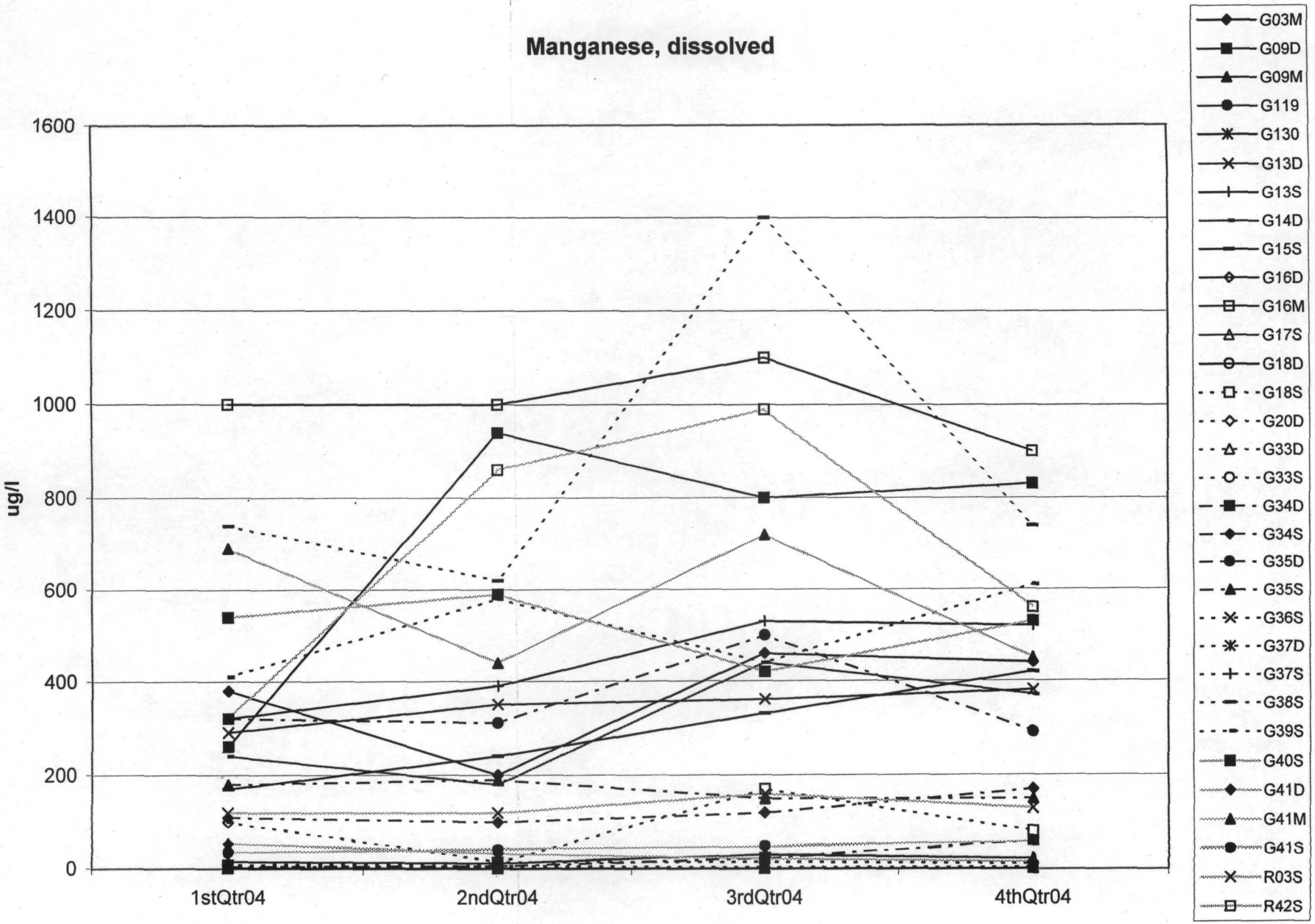


Winnebago Reclamation Service
North Unit

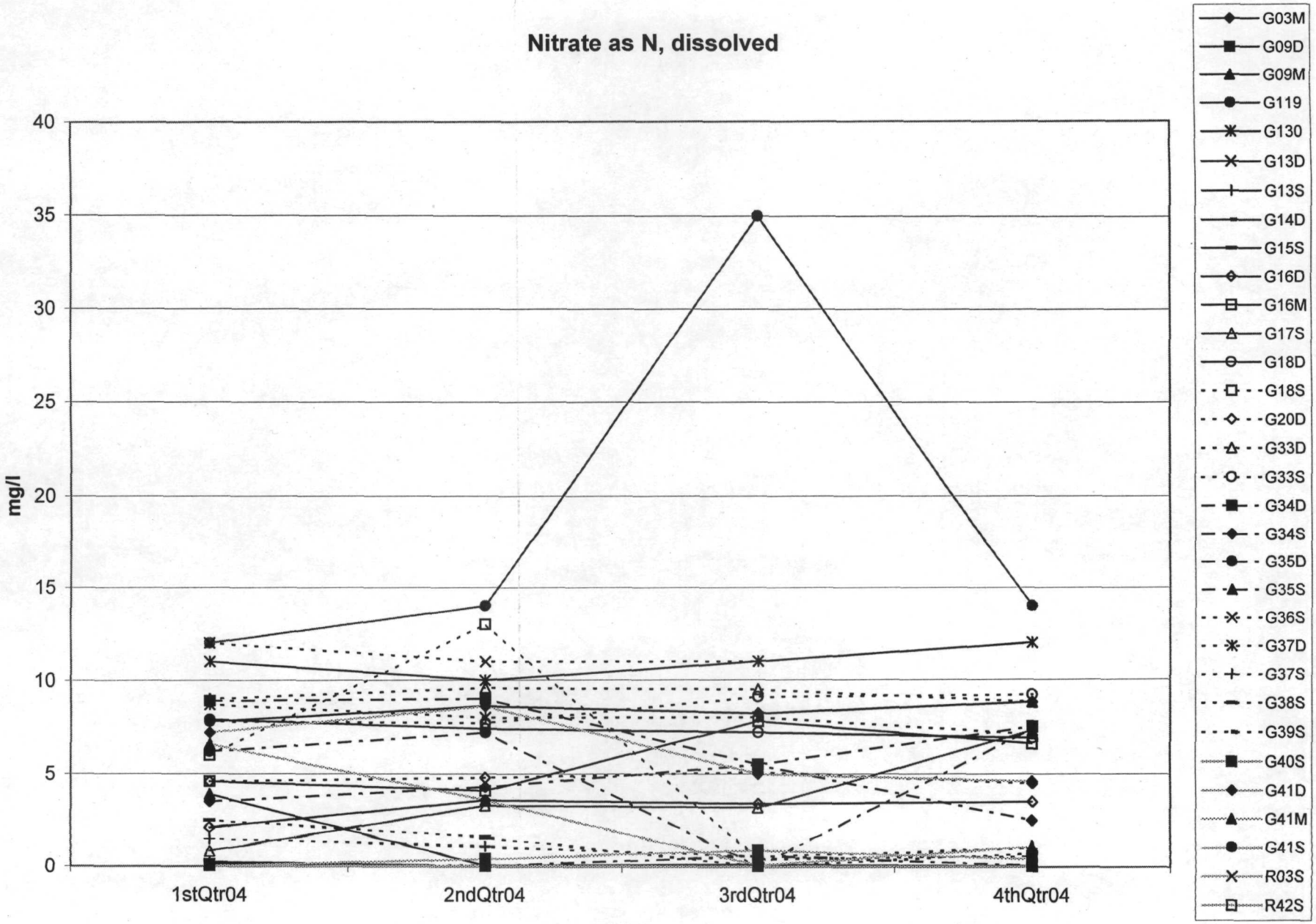


Winnebago Reclamation Service
North Unit

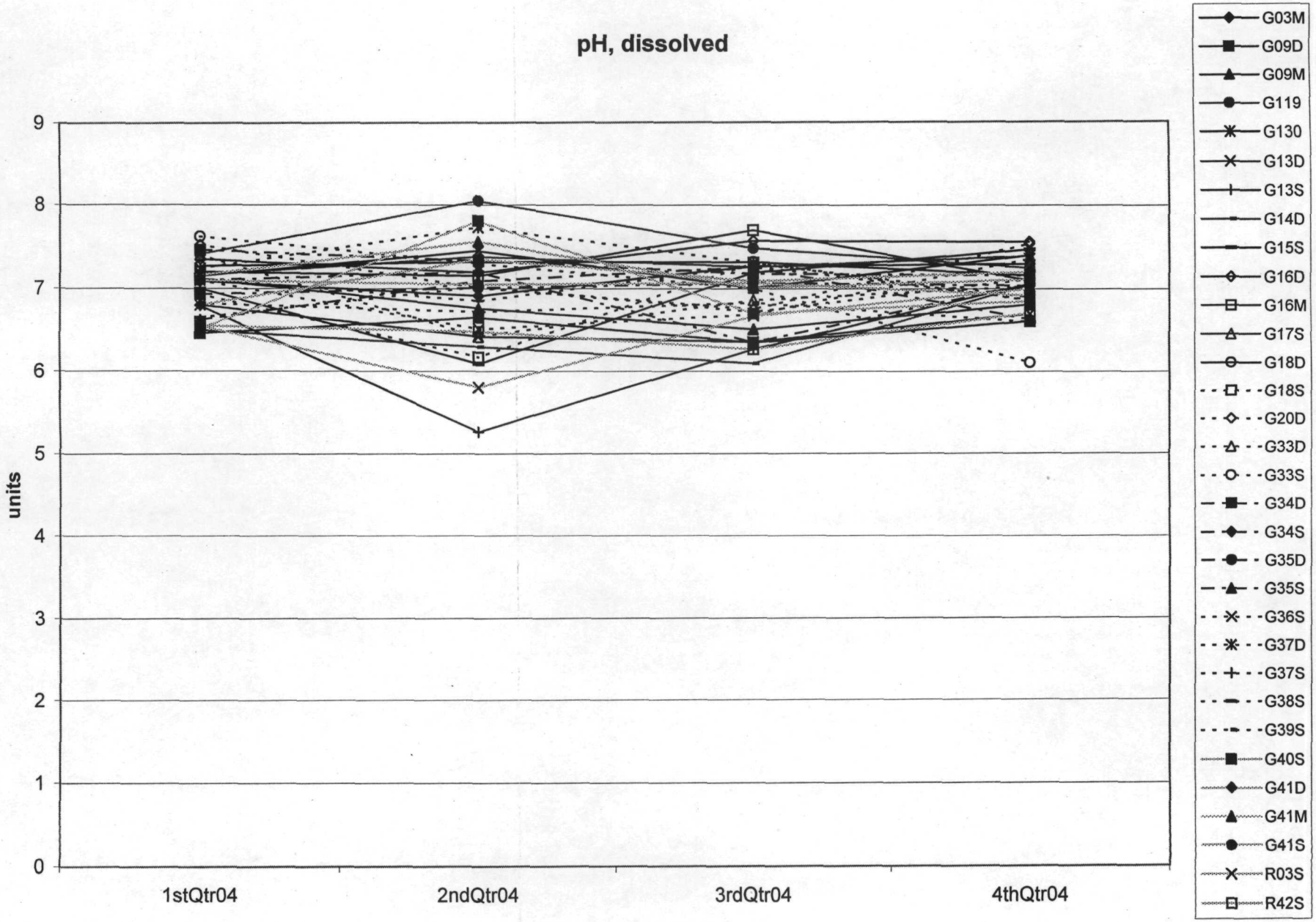
Manganese, dissolved



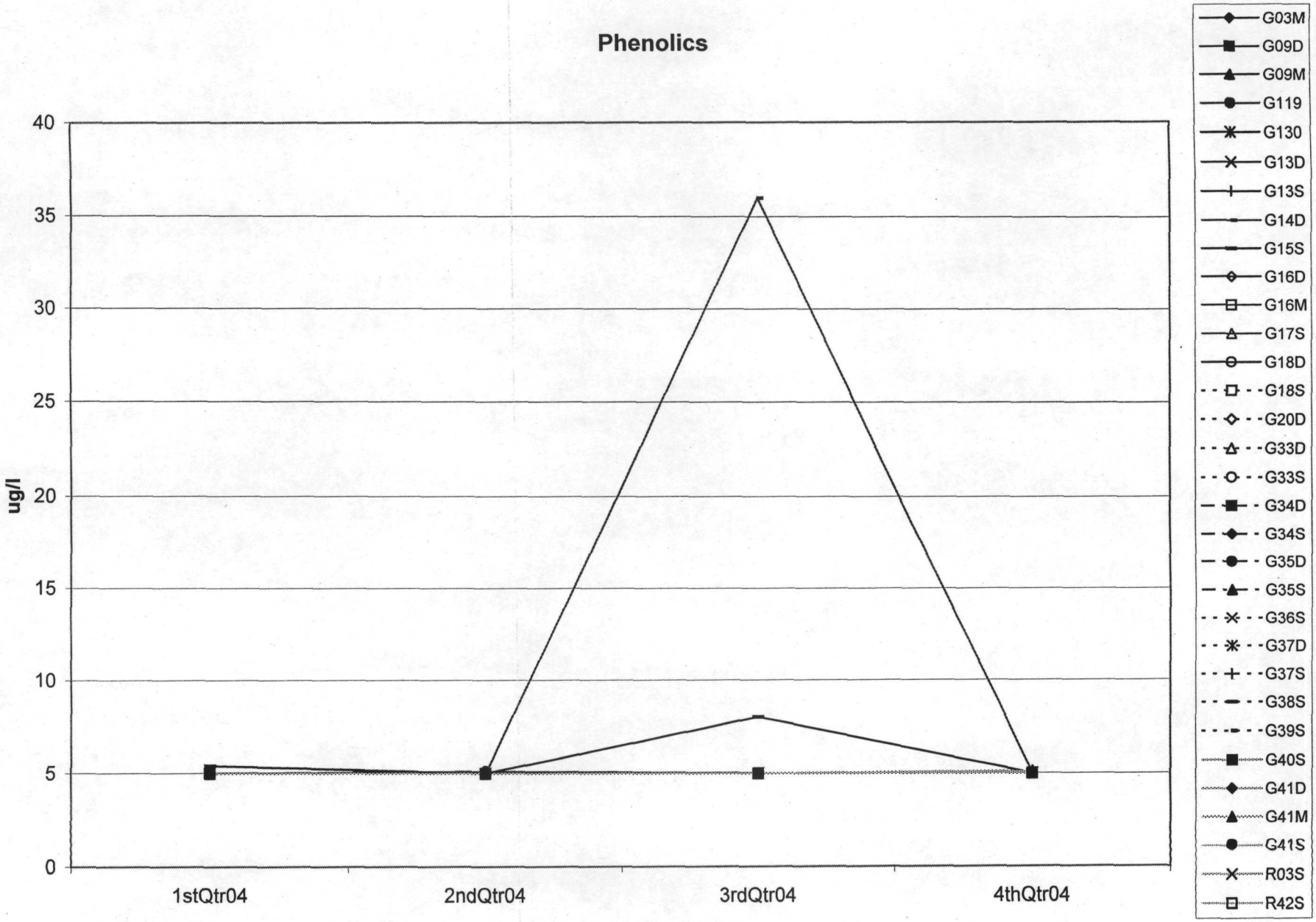
Winnebago Reclamation Service
North Unit



Winnebago Reclamation Service
North Unit

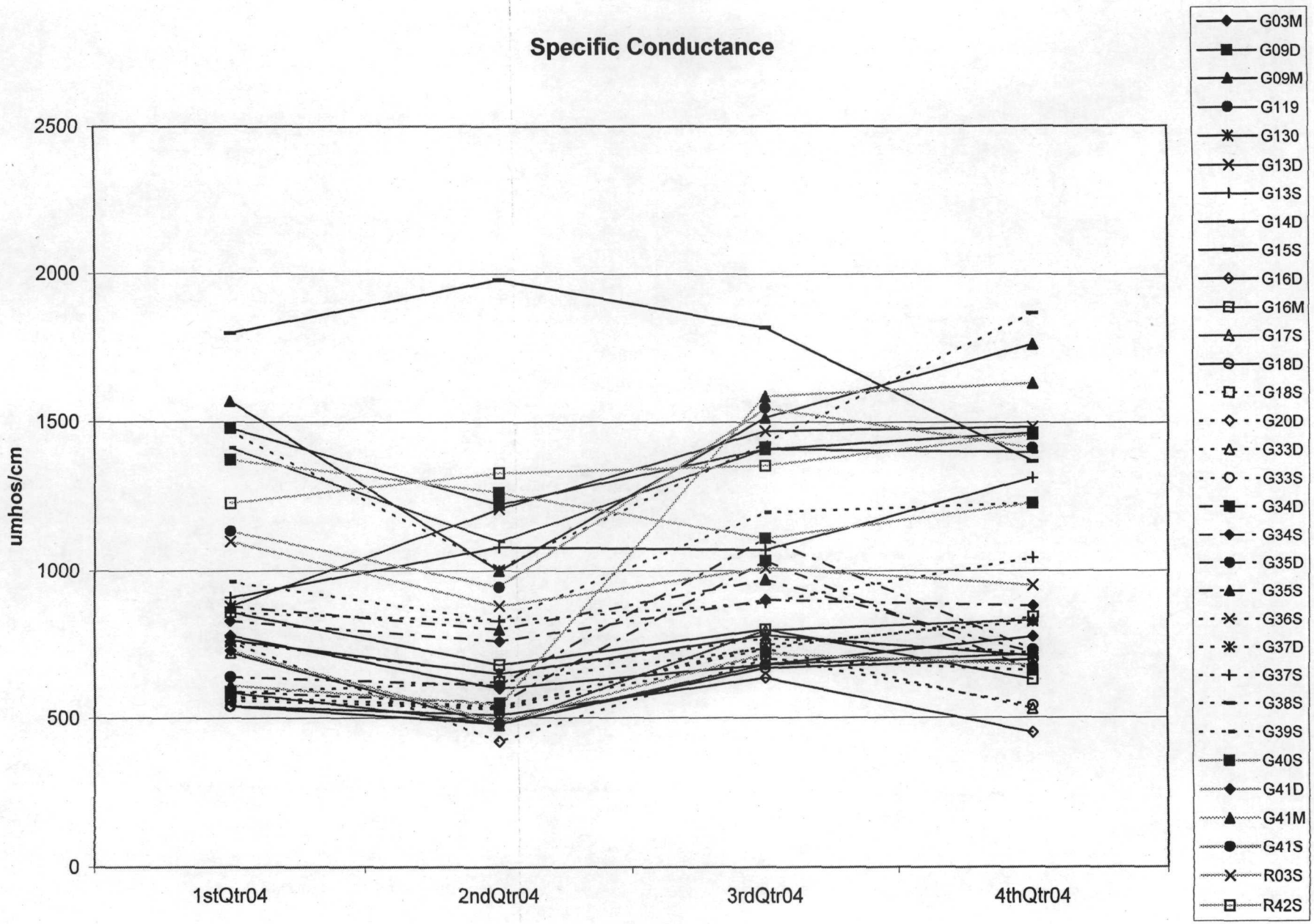


Winnebago Reclamation Service
North Unit



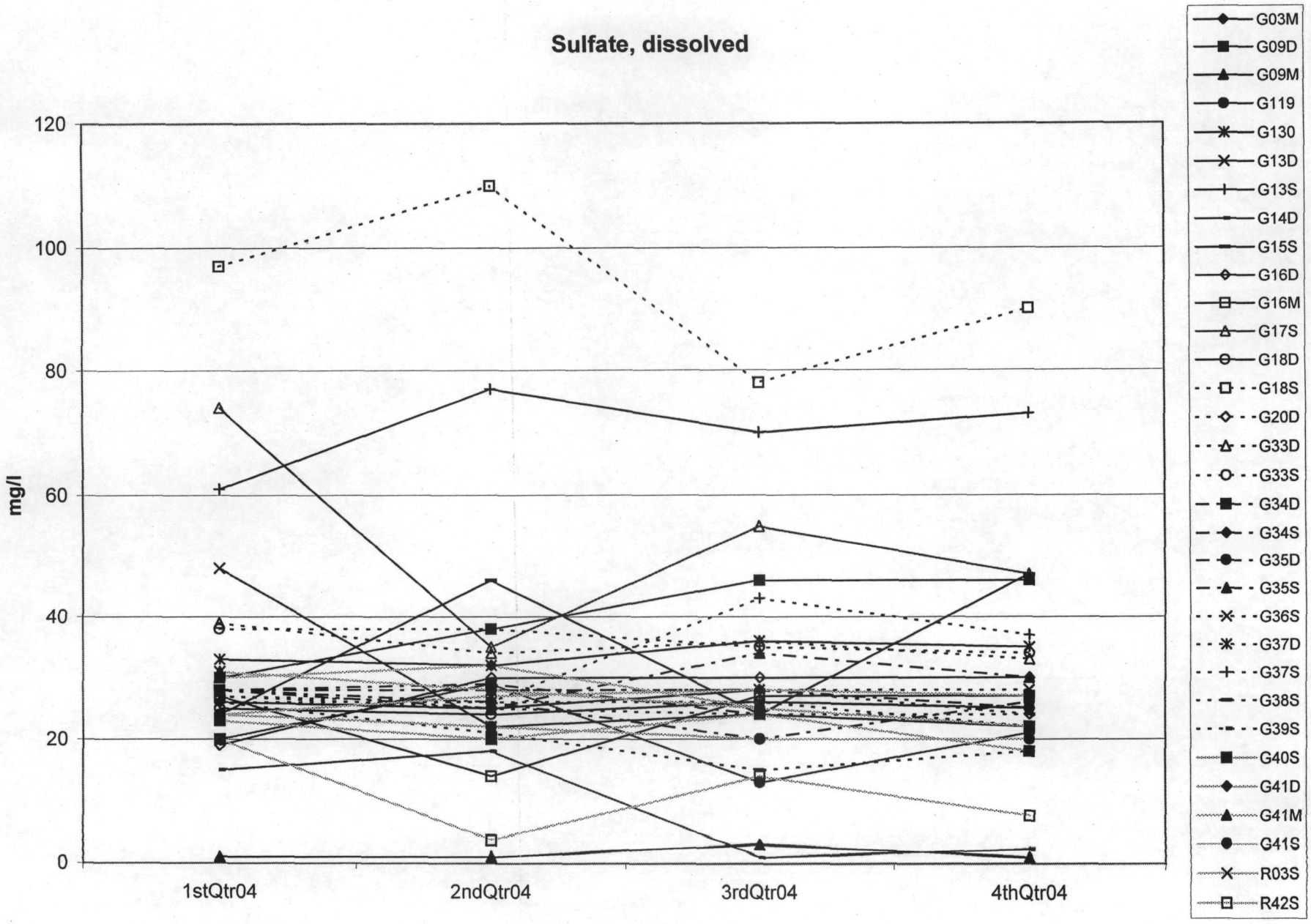
Winnebago Reclamation Service
North Unit

Specific Conductance



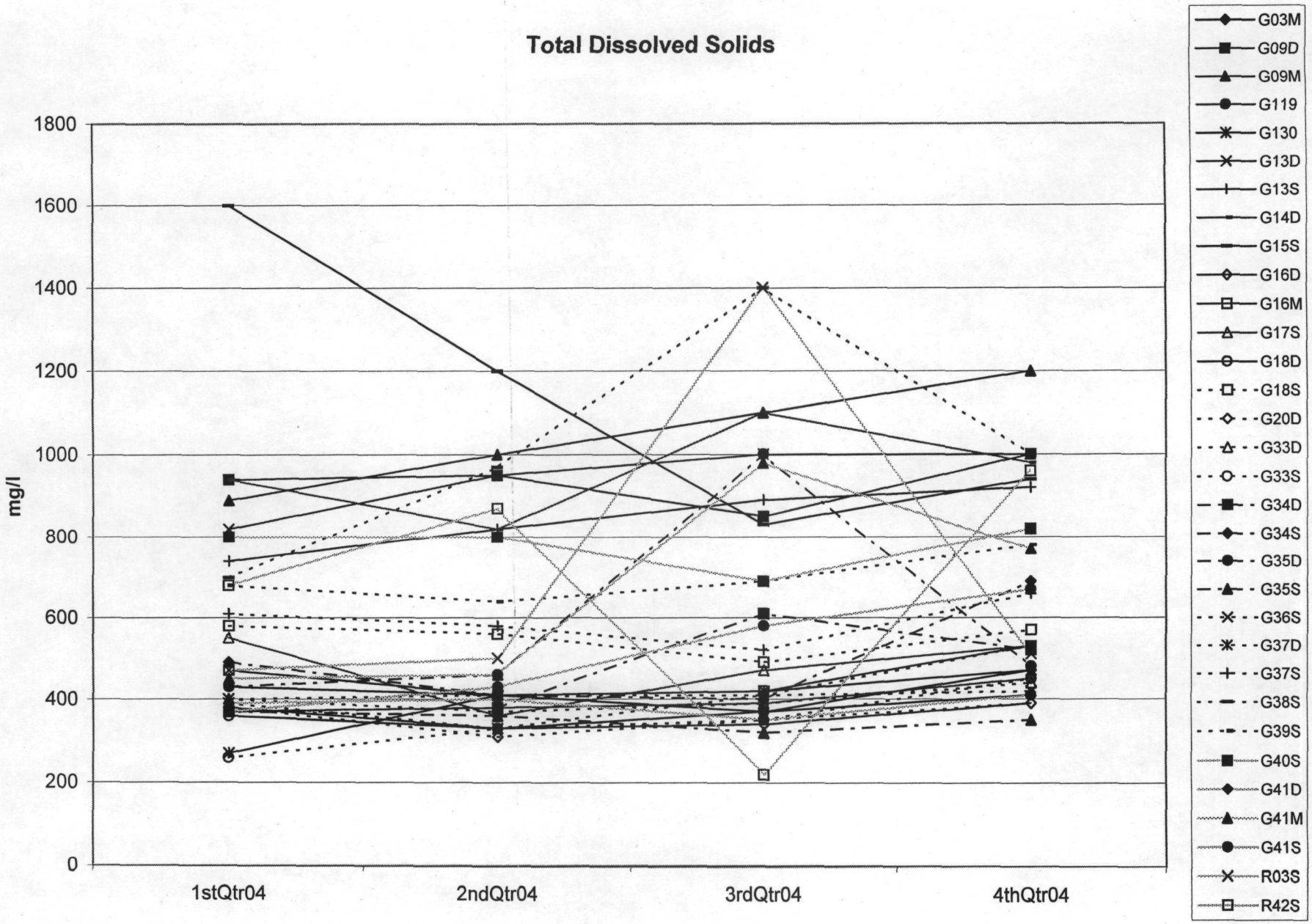
Winnebago Reclamation Service
North Unit

Sulfate, dissolved

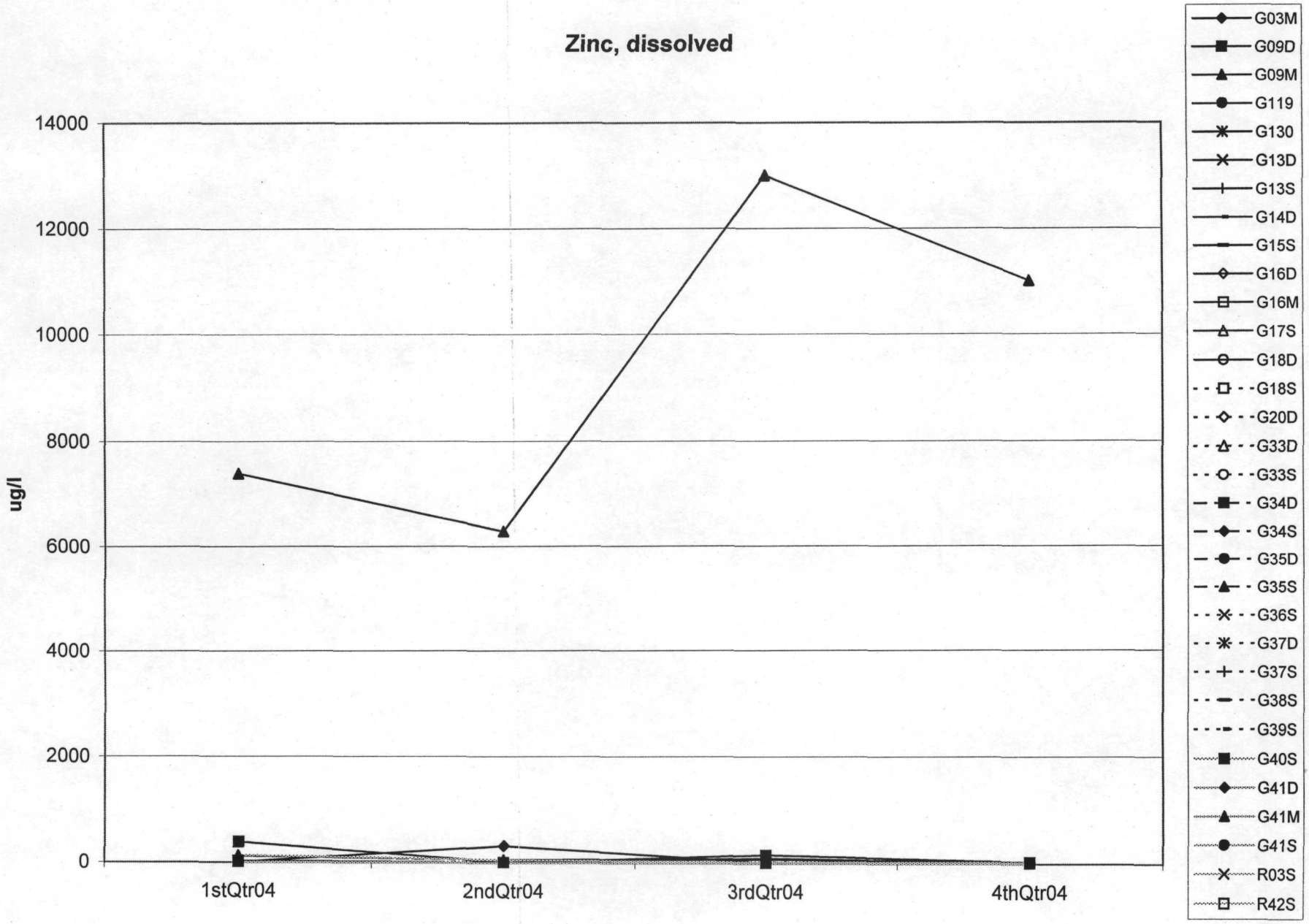


Winnebago Reclamation Service
North Unit

Total Dissolved Solids



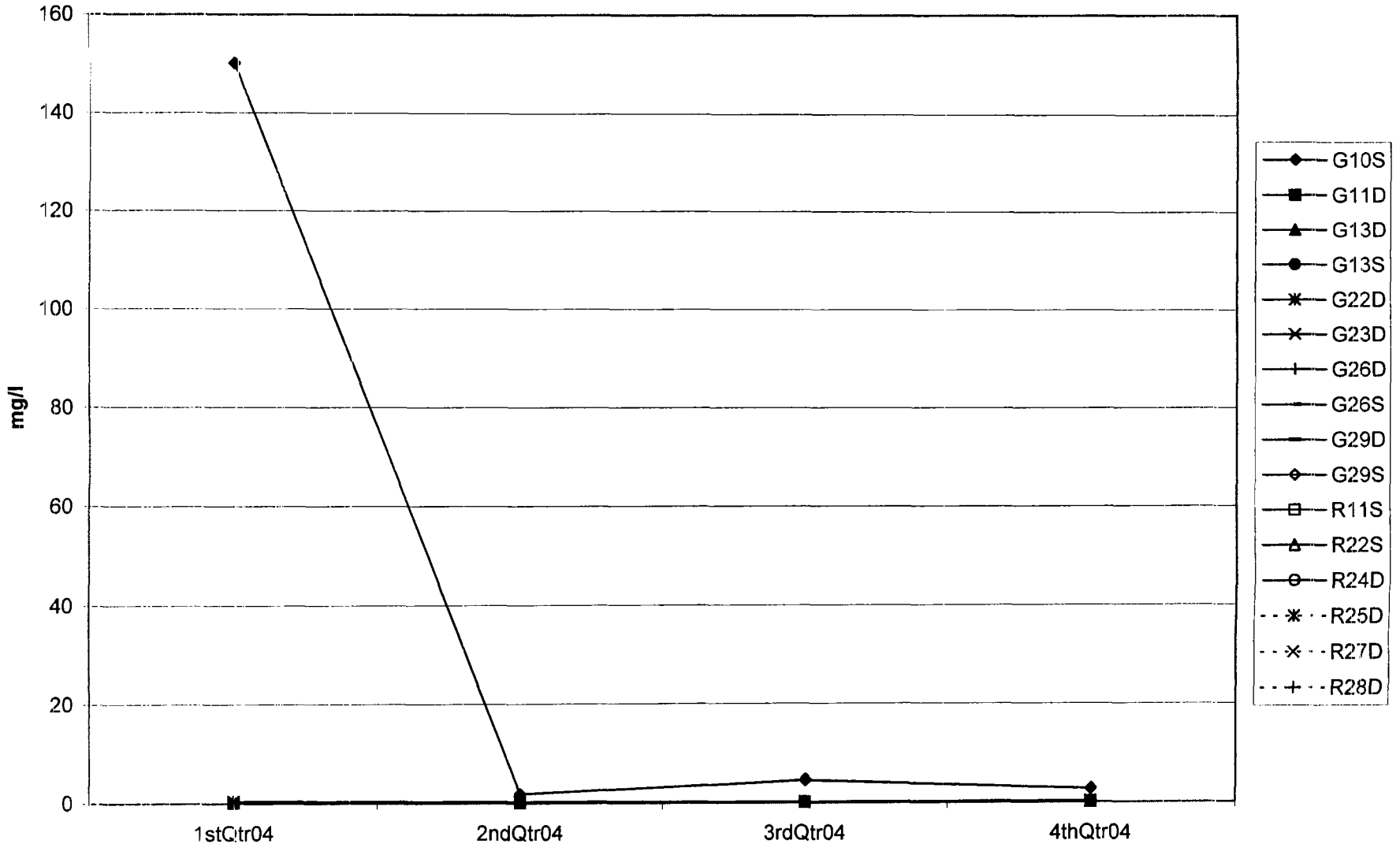
Winnebago Reclamation Service
North Unit



Attachment 7
South Unit Graphs

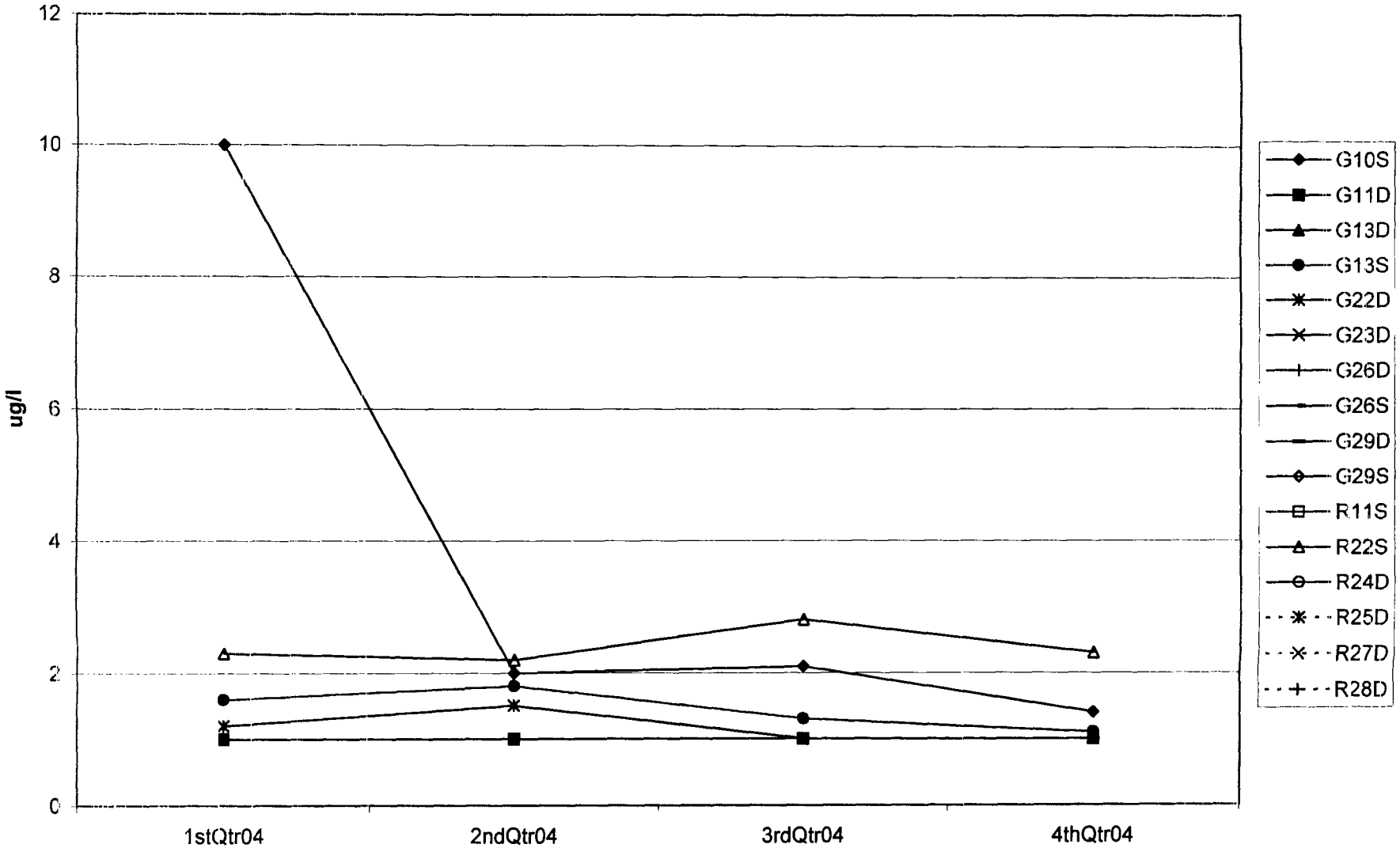
Winnebago Reclamation Service
South Unit

Ammonia as N, dissolved



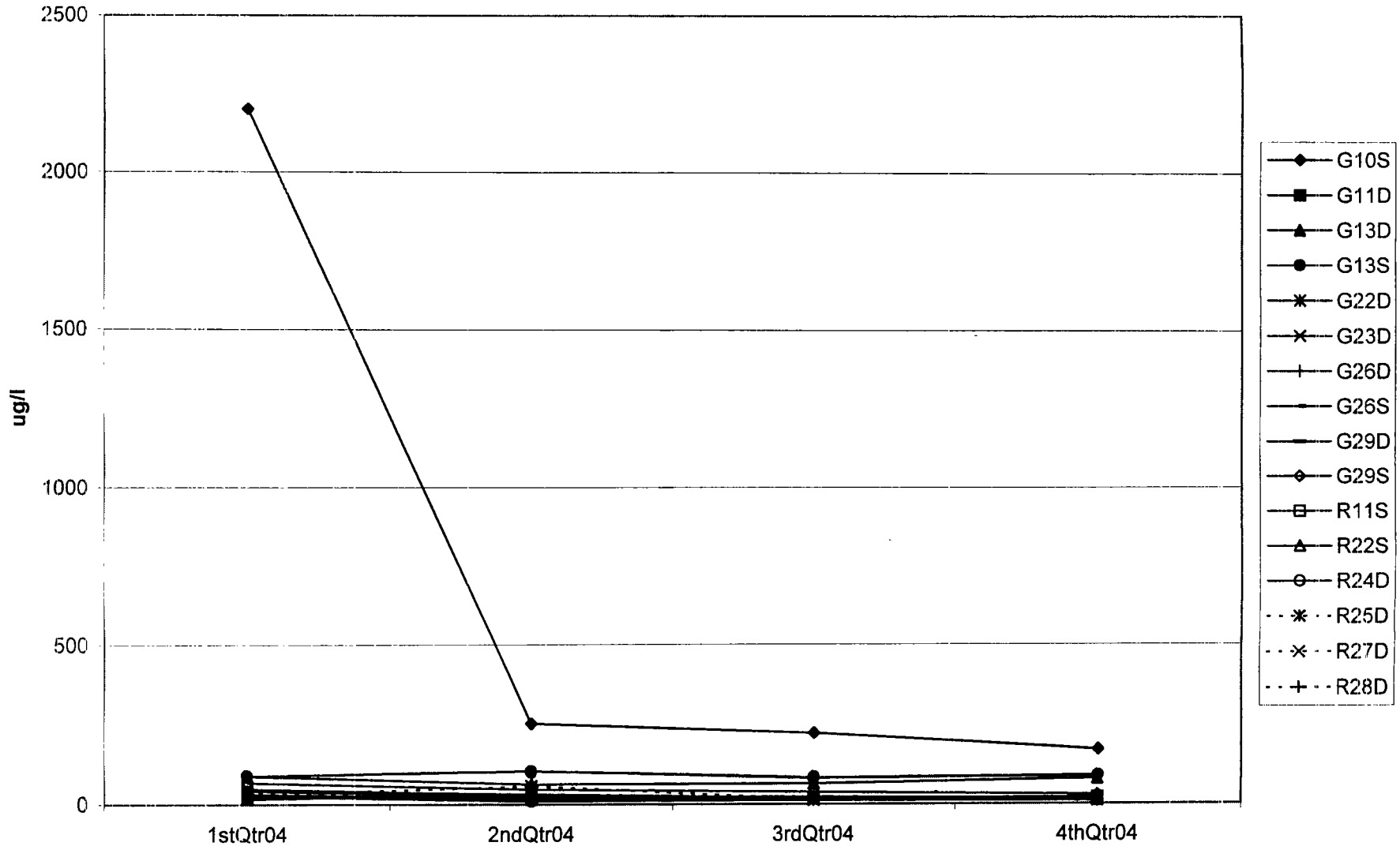
Winnebago Reclamation Service
South Unit

Arsenic, dissolved



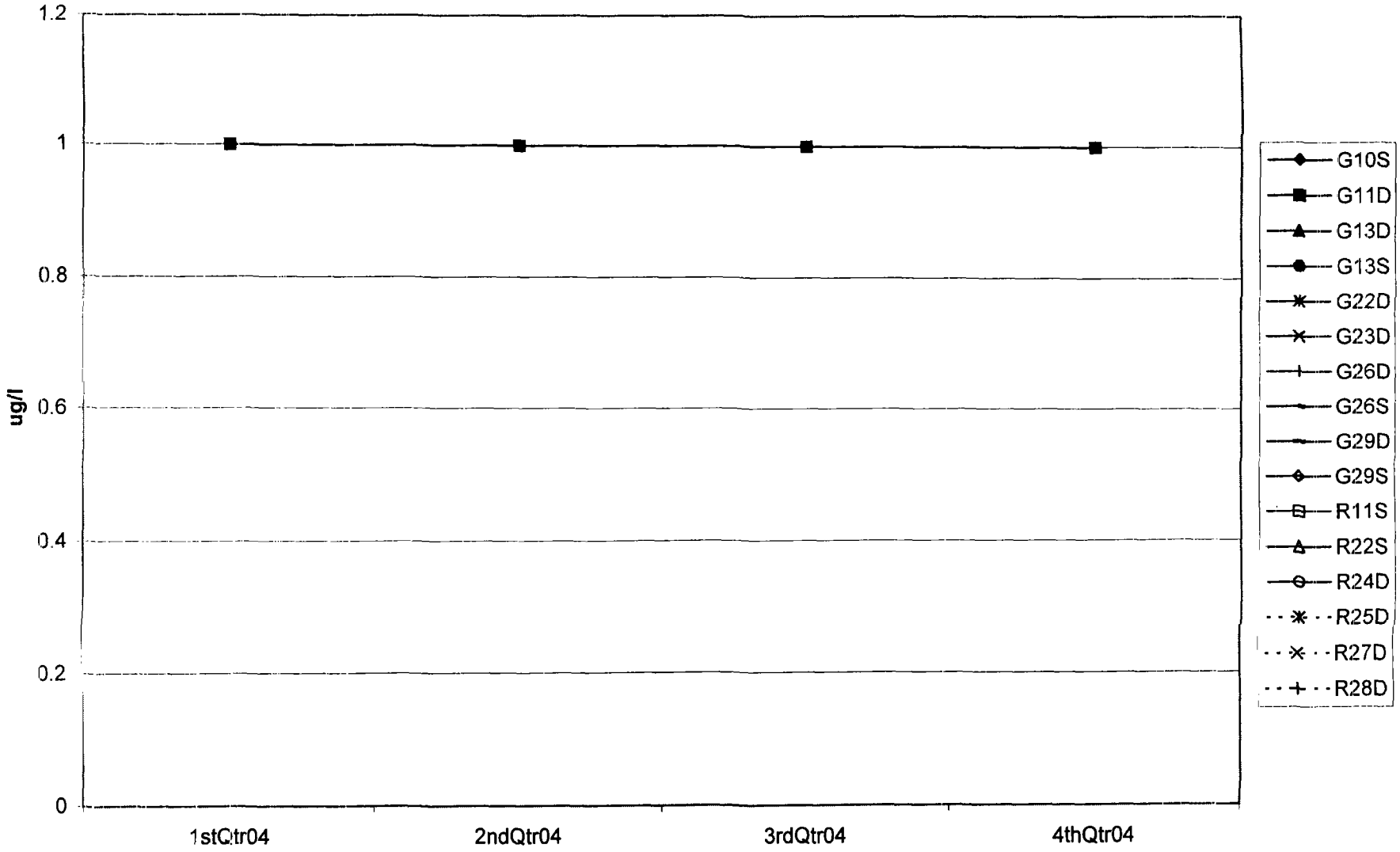
Winnebago Reclamation Service
South Unit

Boron, dissolved



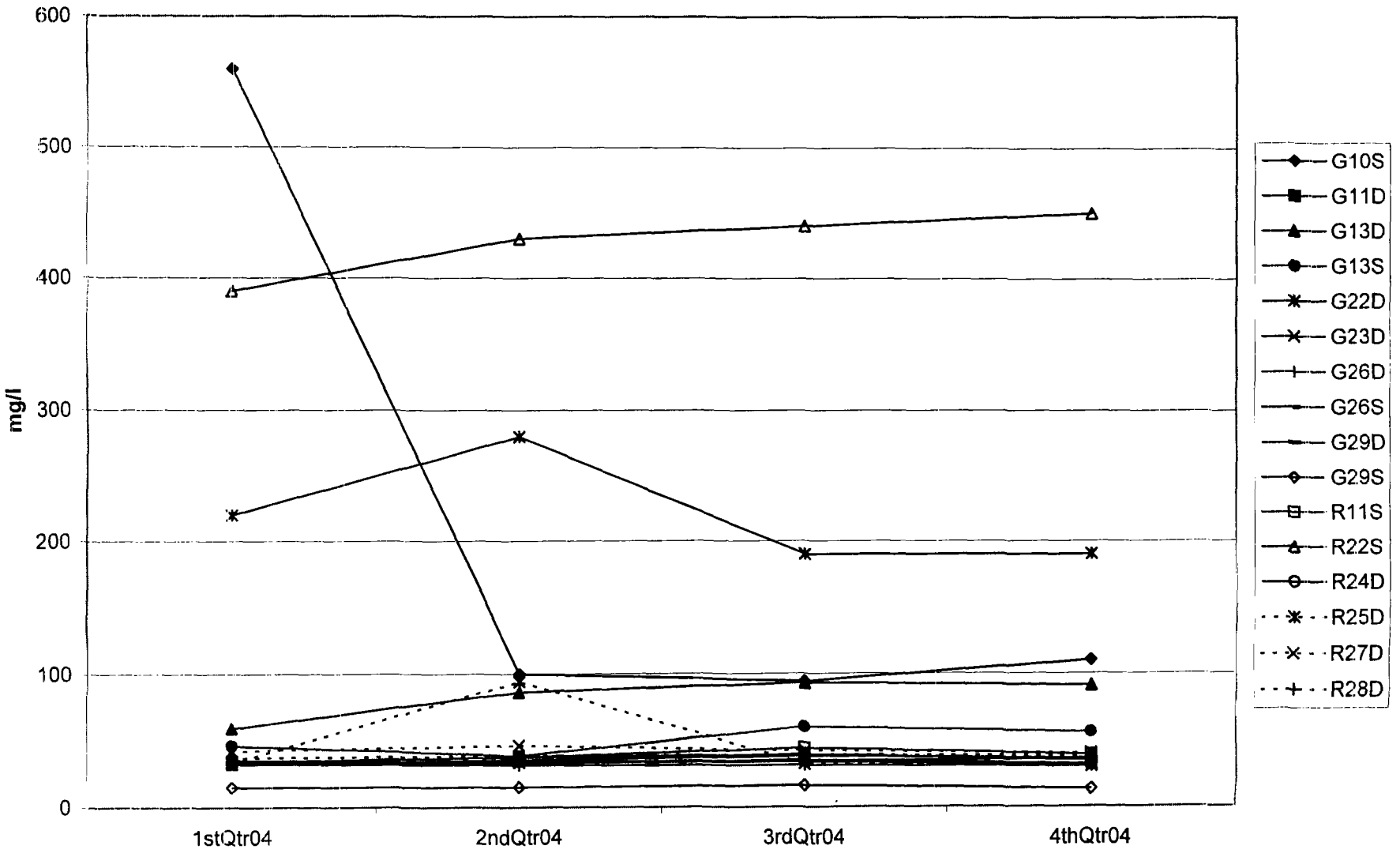
Winnebago Reclamation Service
South Unit

Cadmium, dissolved



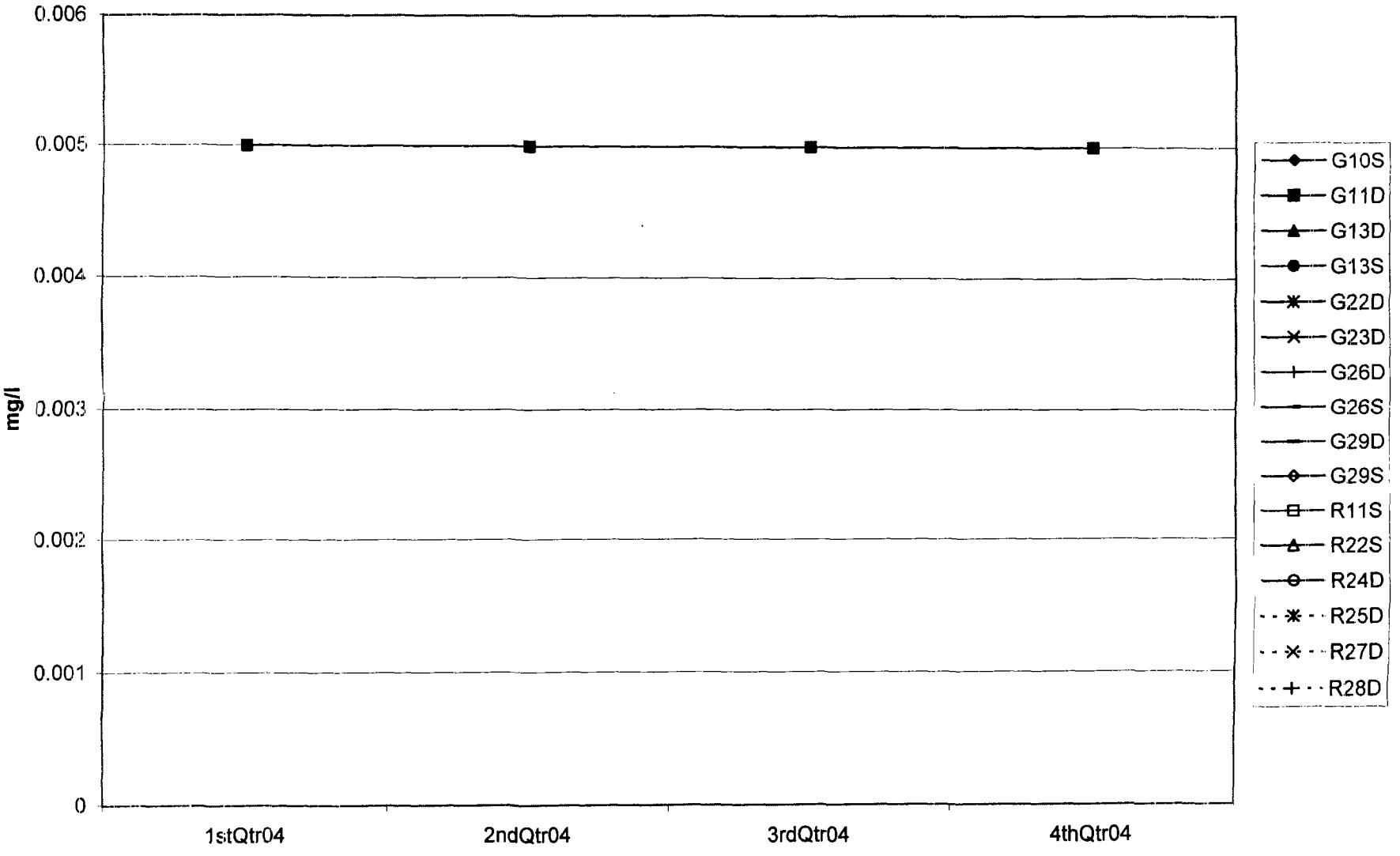
Winnebago Reclamation Service
South Unit

Chloride, dissolved



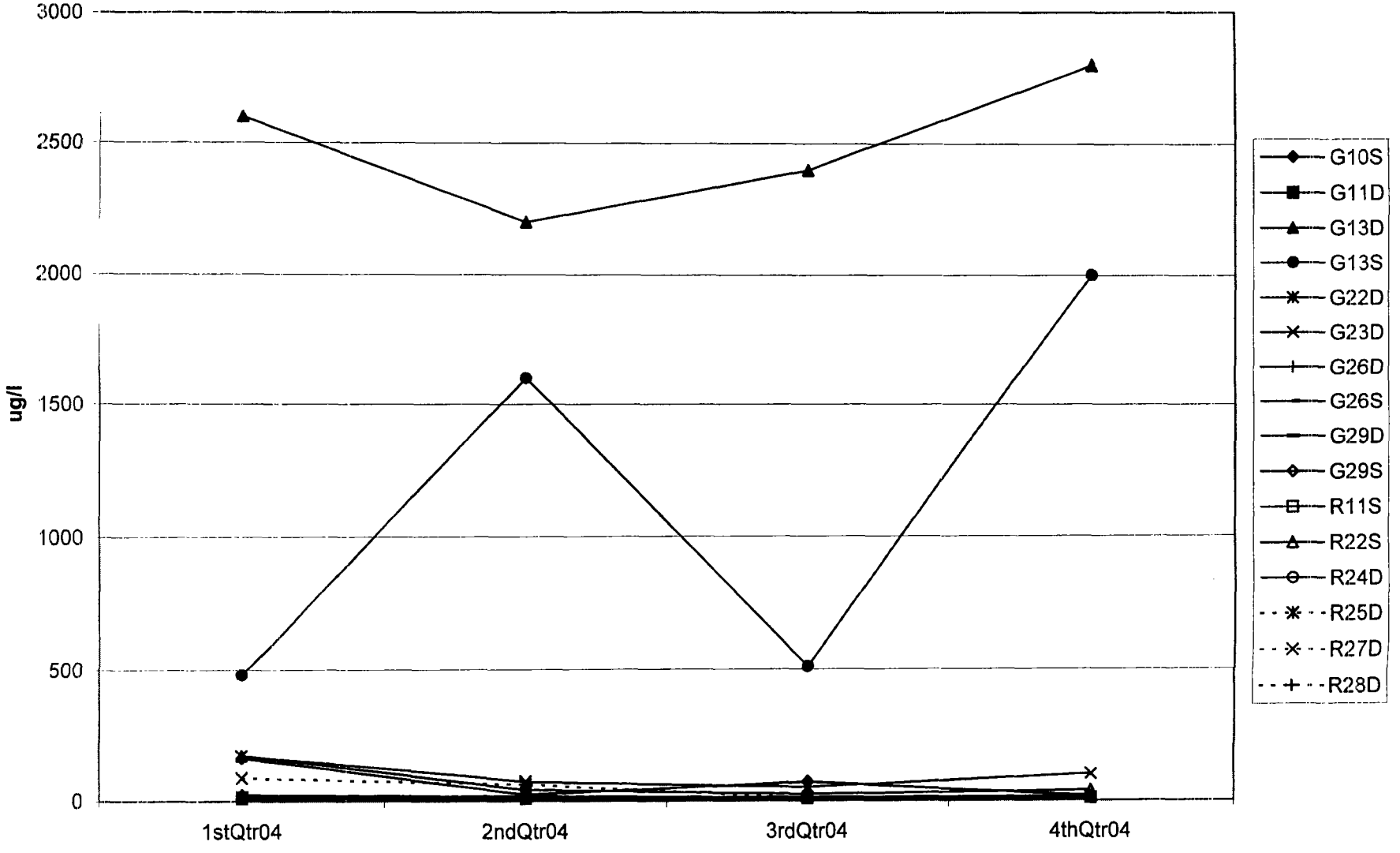
Winnebago Reclamation Service
South Unit

Cyanide, total



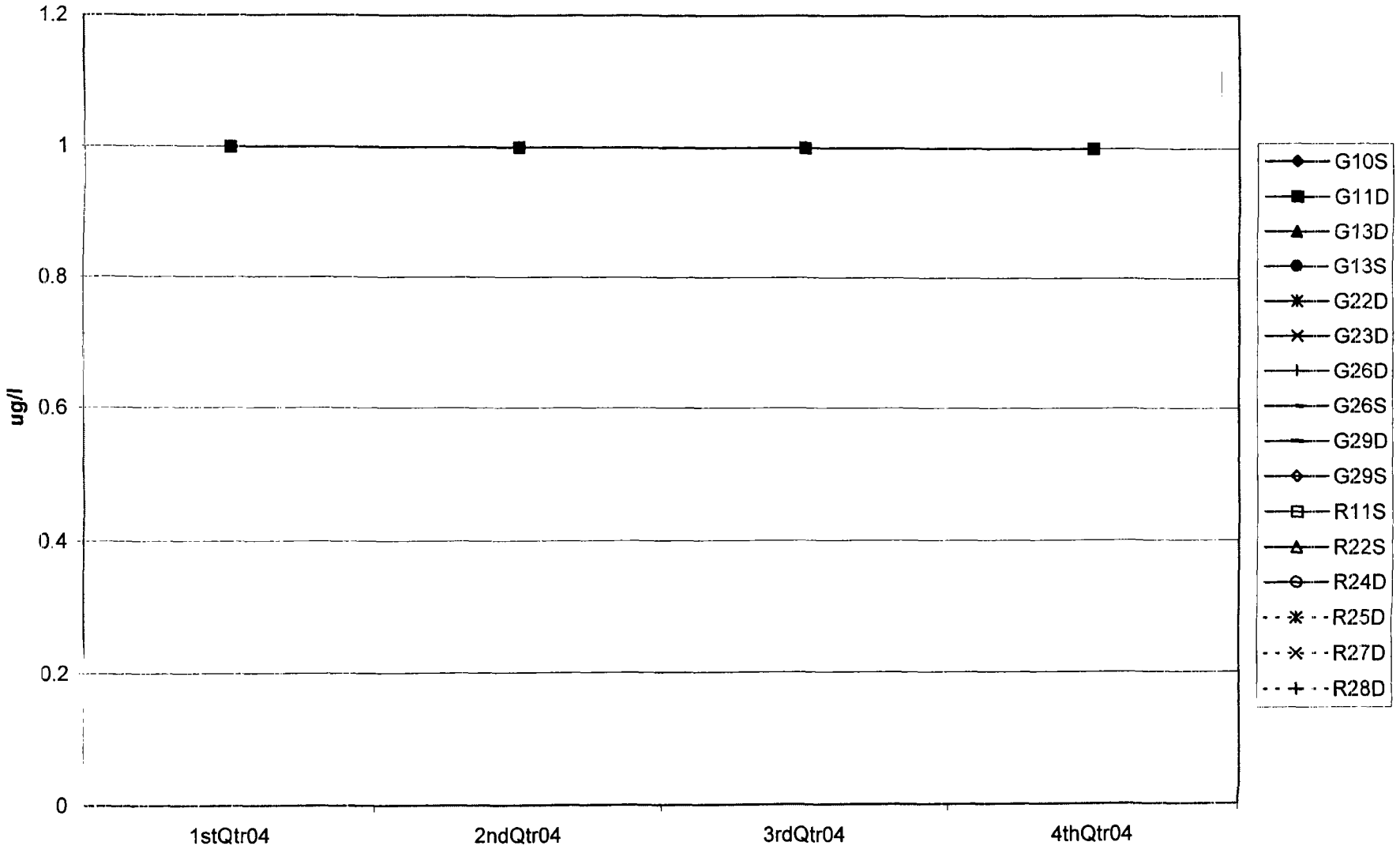
Winnebago Reclamation Service
South Unit

Iron, dissolved



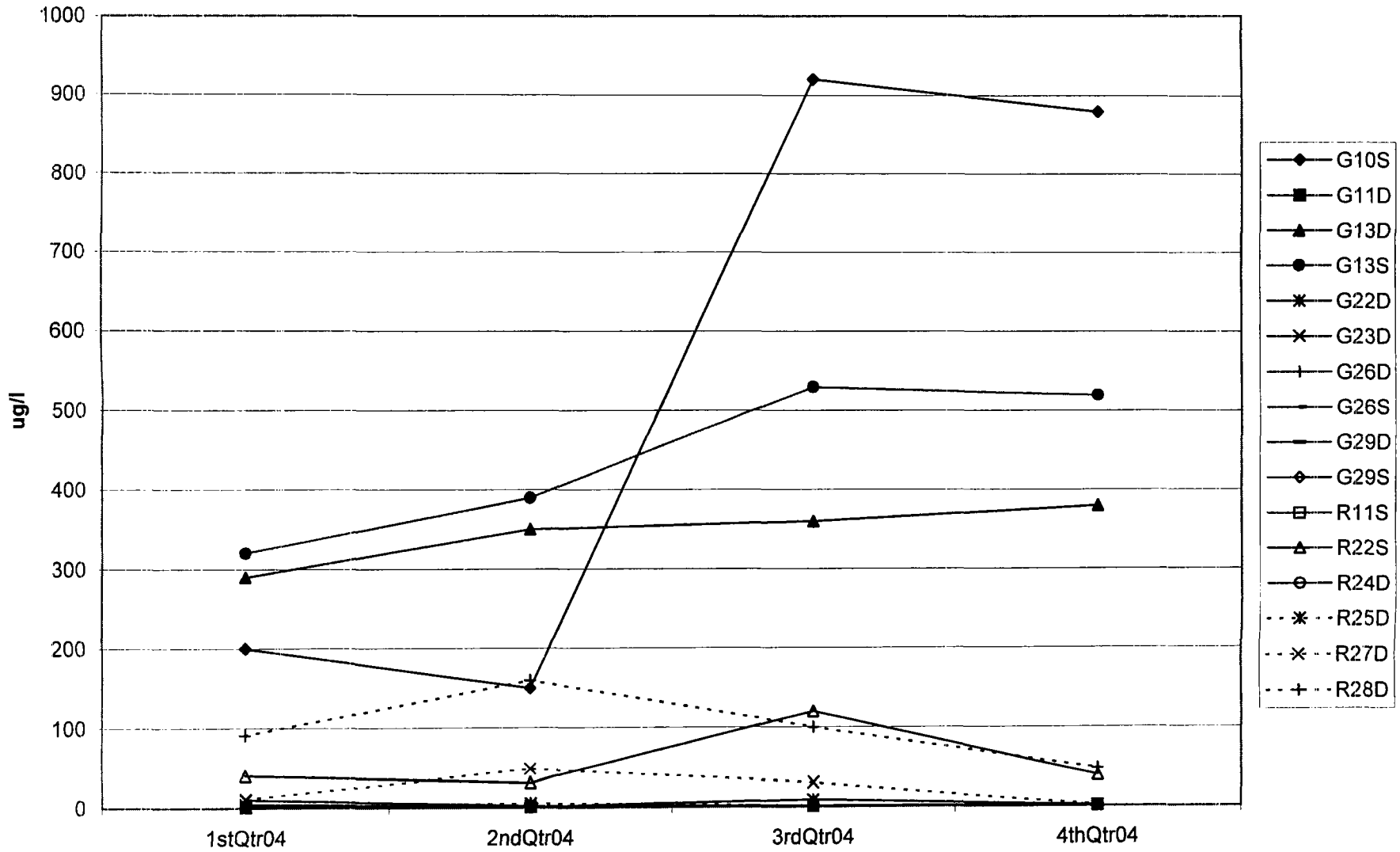
Winnebago Reclamation Service
South Unit

Lead, dissolved



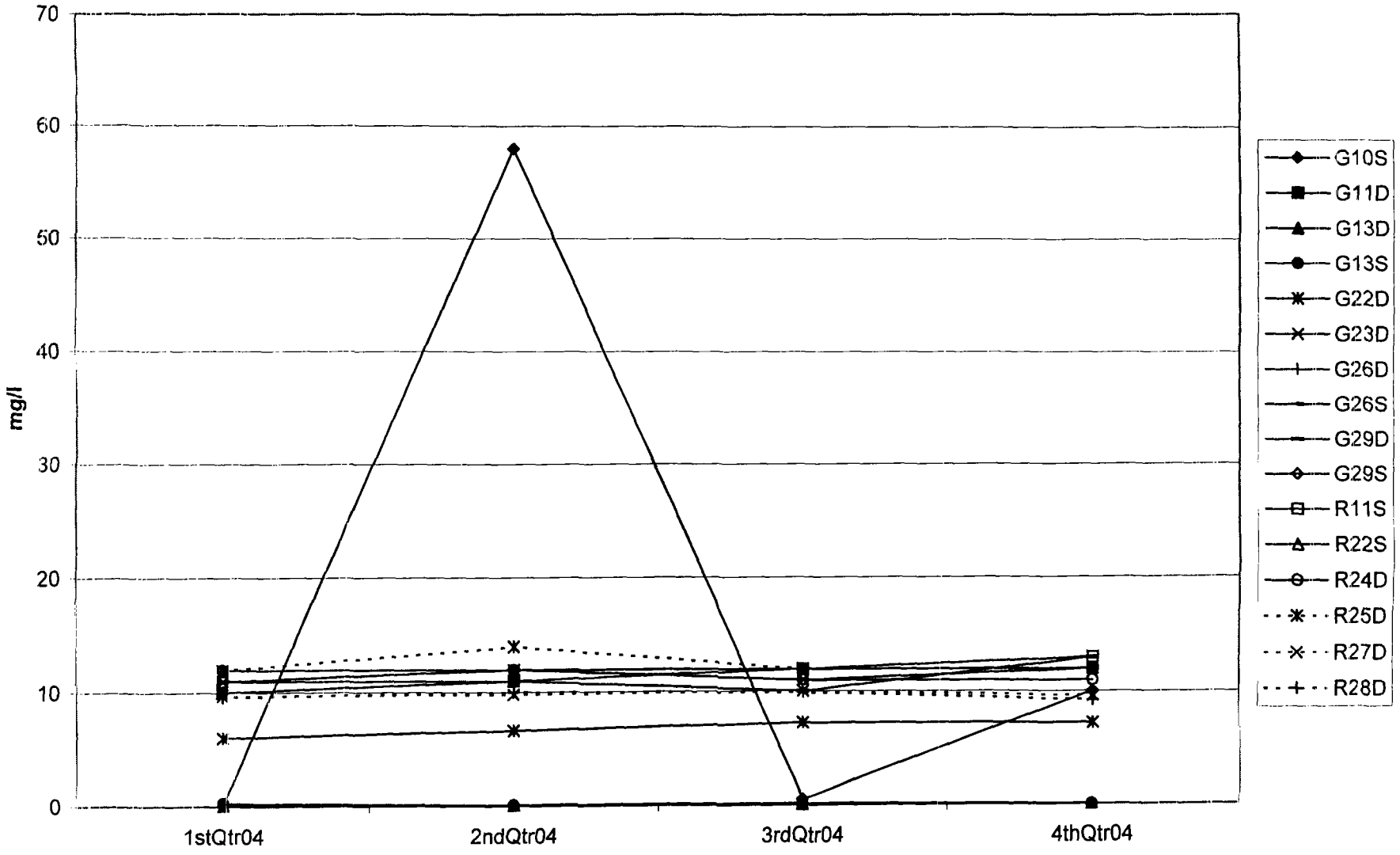
Winnebago Reclamation Service
South Unit

Manganese, dissolved



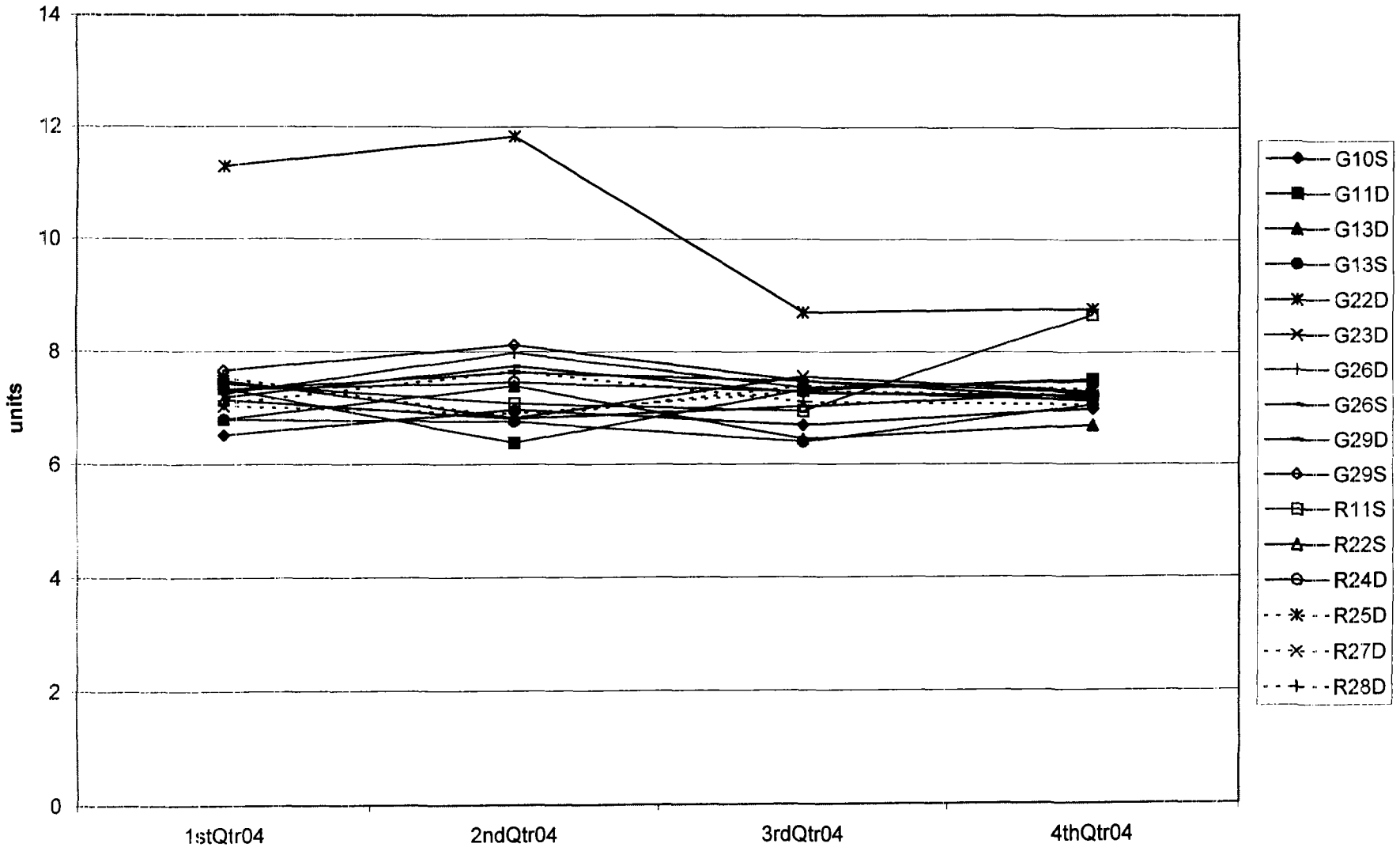
Winnebago Reclamation Service
South Unit

Nitrate as N, dissolved



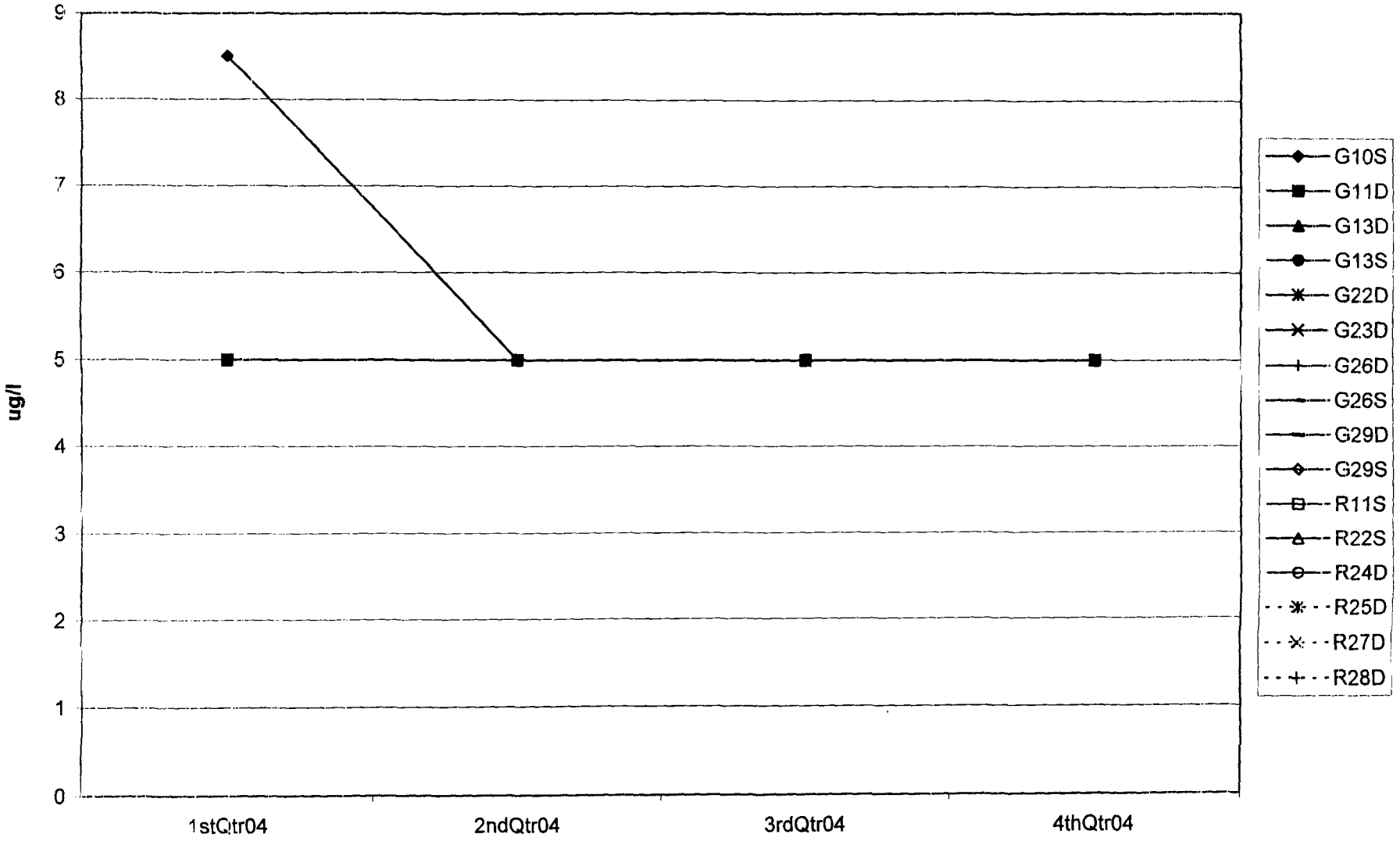
Winnebago Reclamation Service
South Unit

pH



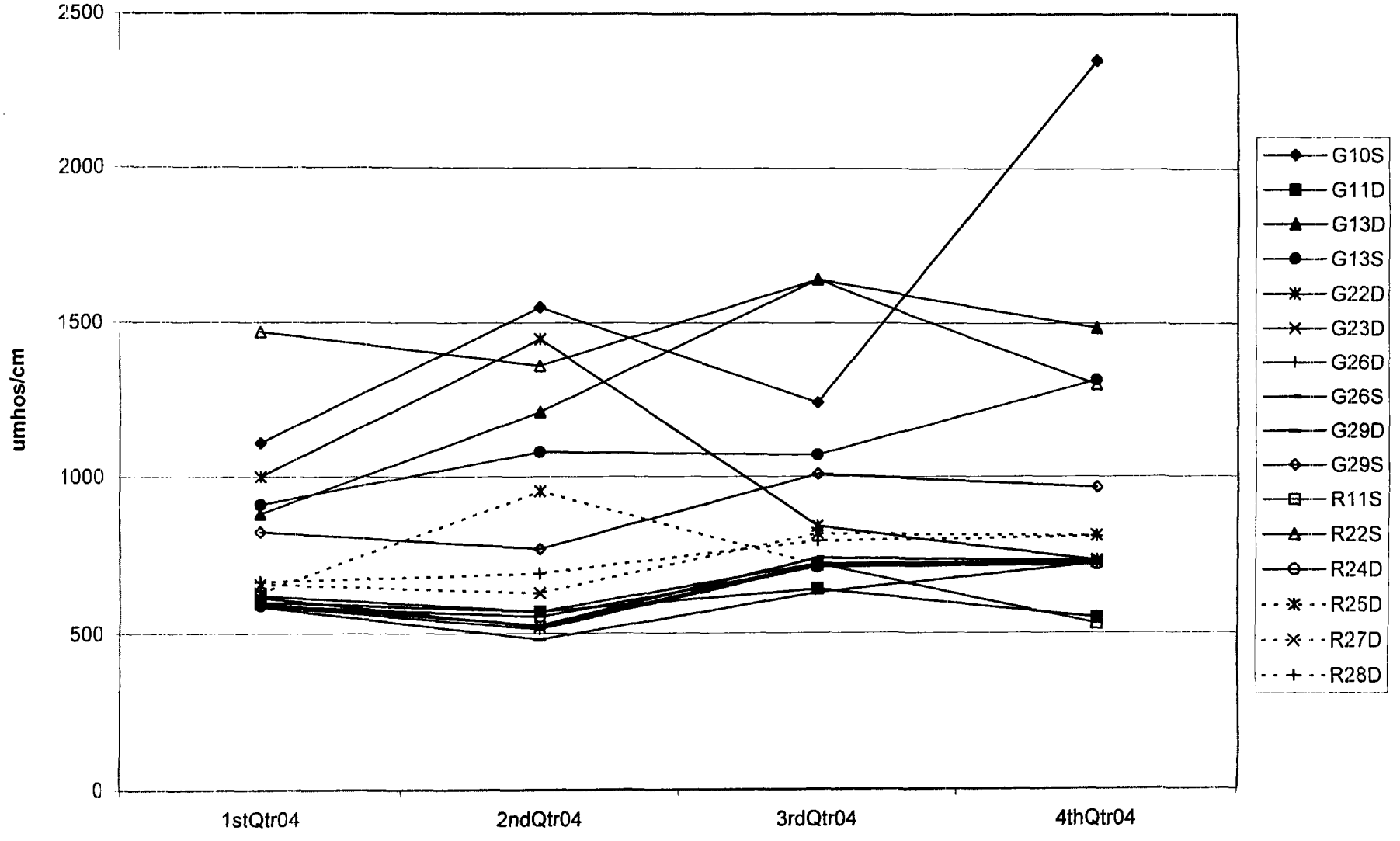
Winnebago Reclamation Service
South Unit

Phenolics



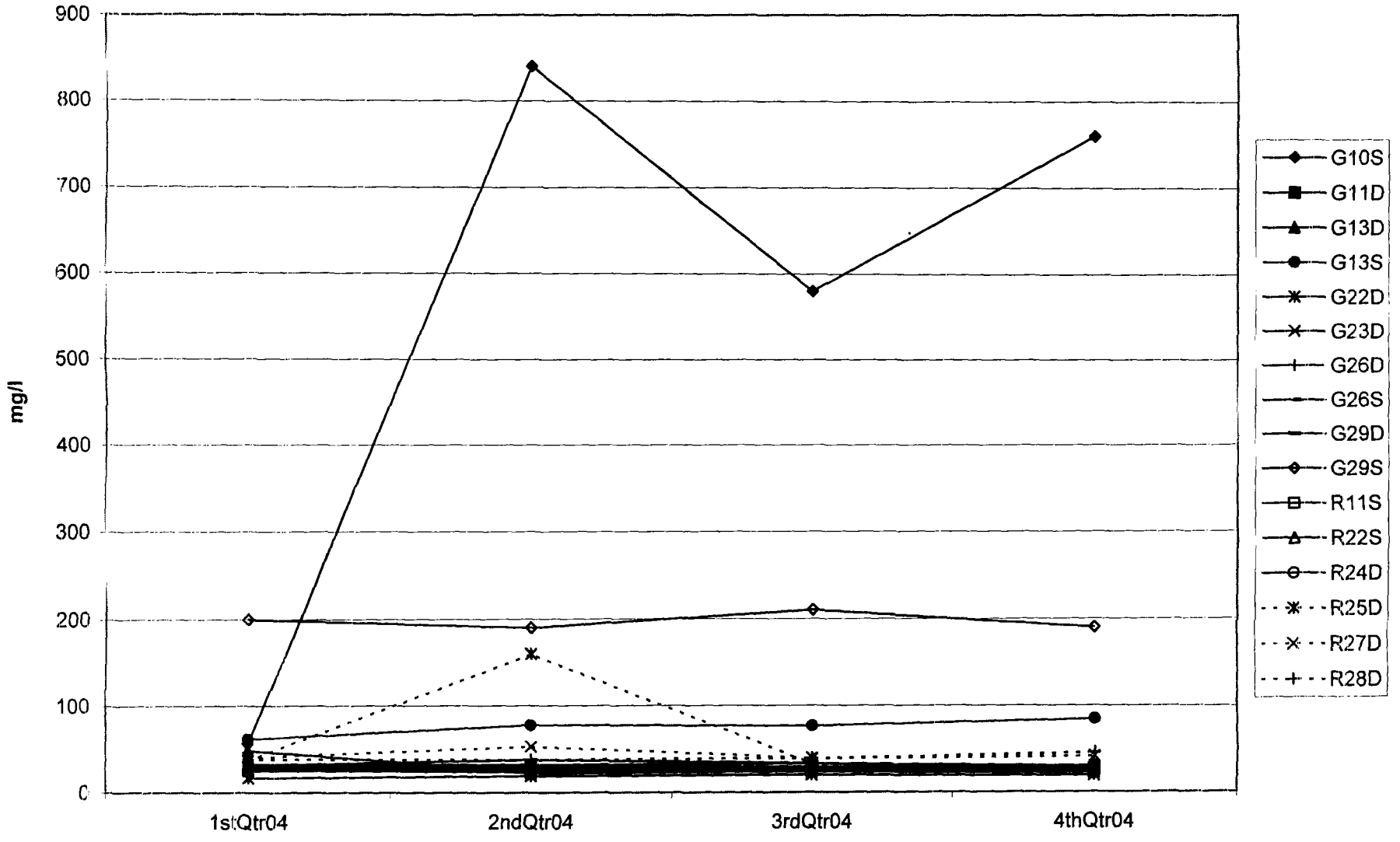
Winnebago Reclamation Service
South Unit

Specific Conductance



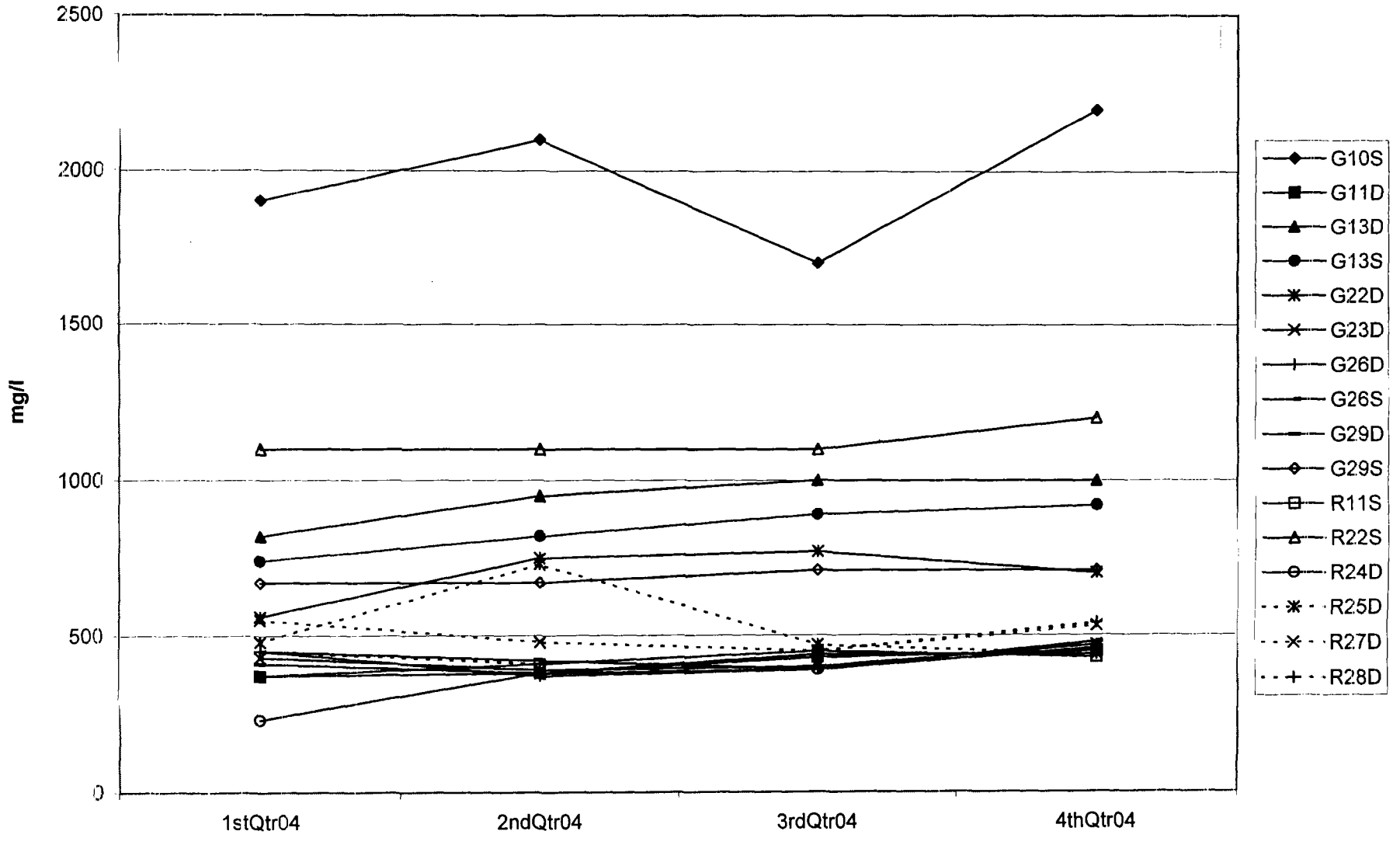
Winnebago Reclamation Service
South Unit

Sulfate, dissolved



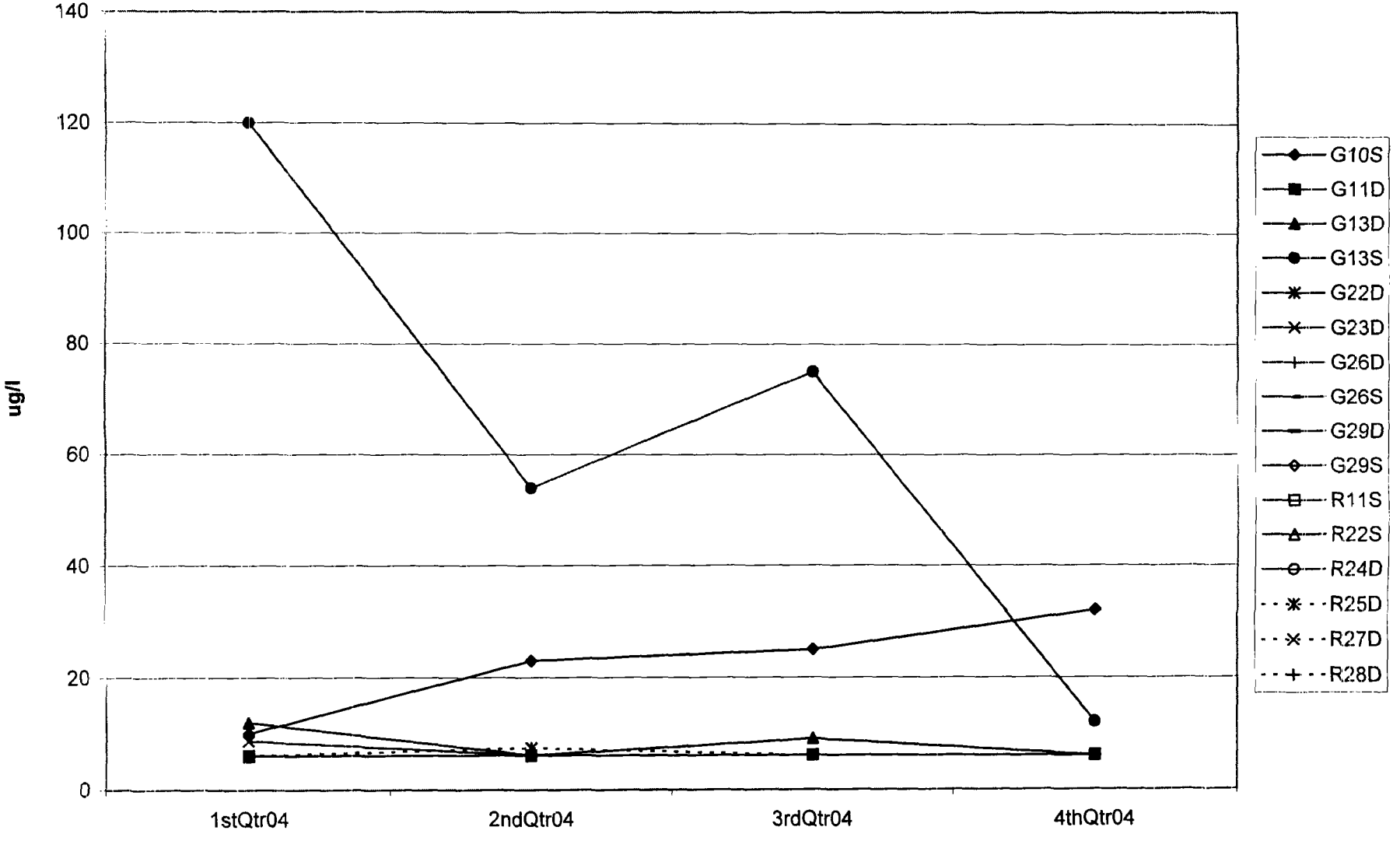
Winnebago Reclamation Service
South Unit

Total Dissolved Solids



Winnebago Reclamation Service
South Unit

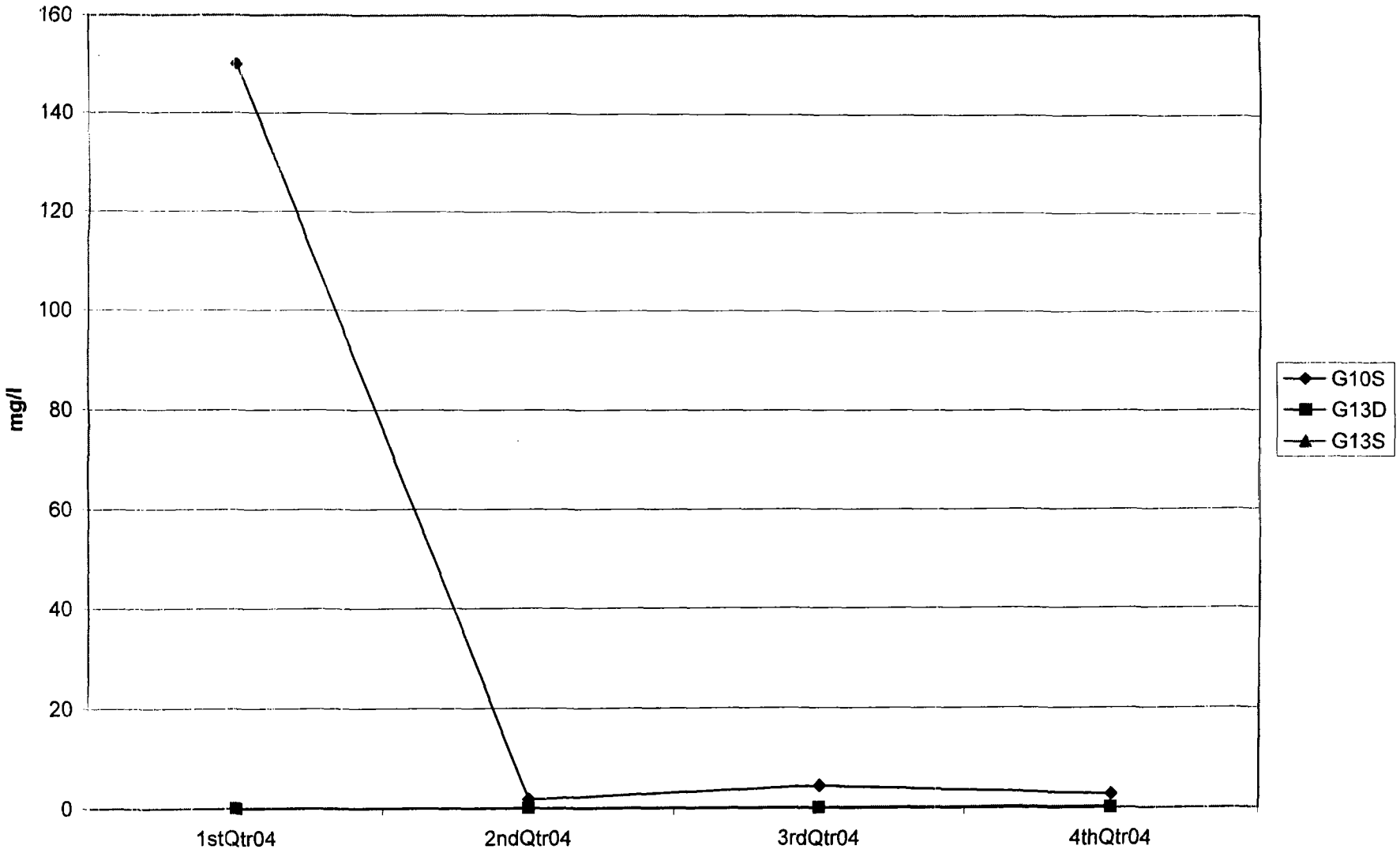
Zinc, dissolved



Attachment 8
Trend Analysis for Condition VIII.23

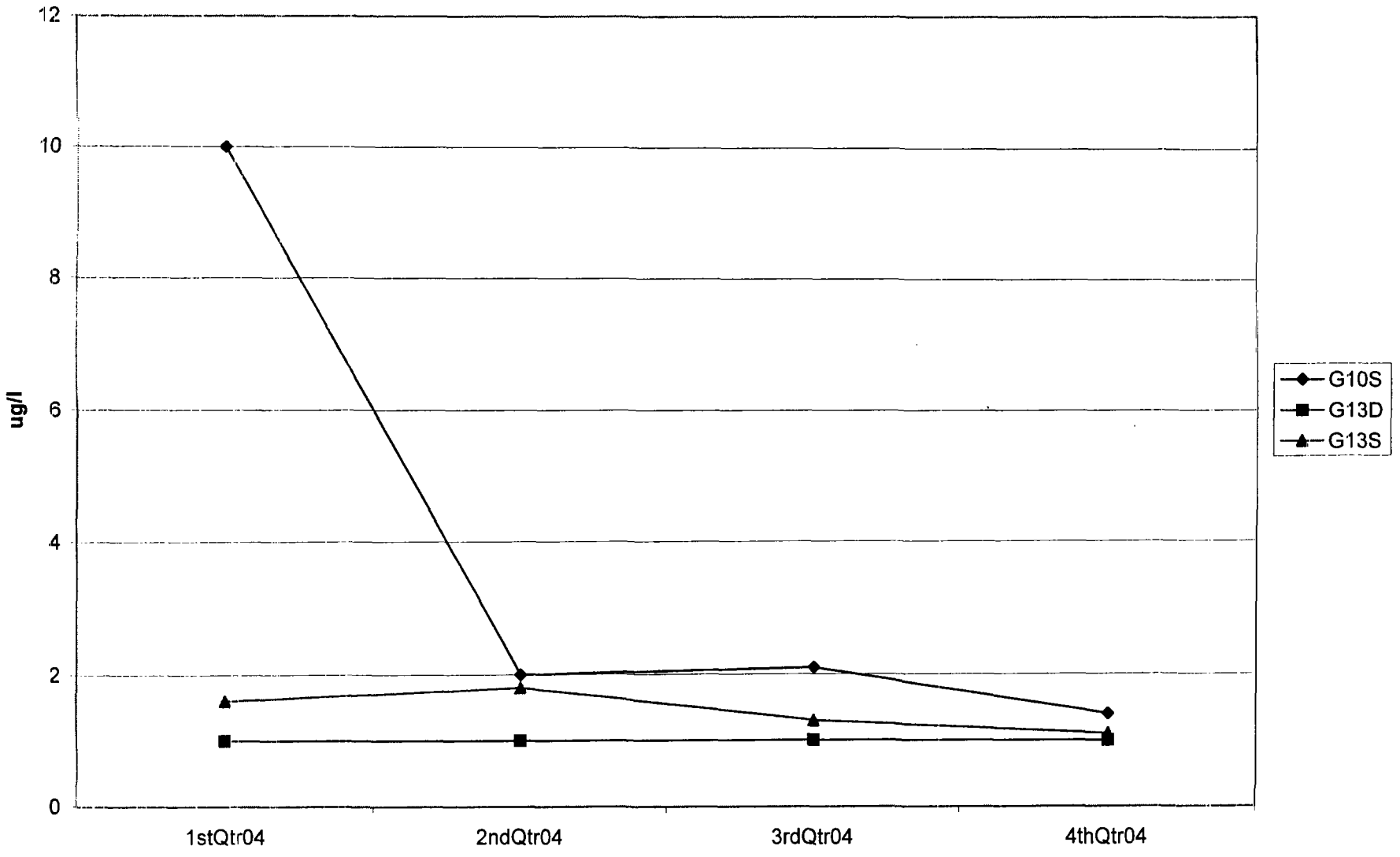
Winnebago Reclamation Service
Condition VIII.23 Trend Analysis

Ammonia as N, dissolved



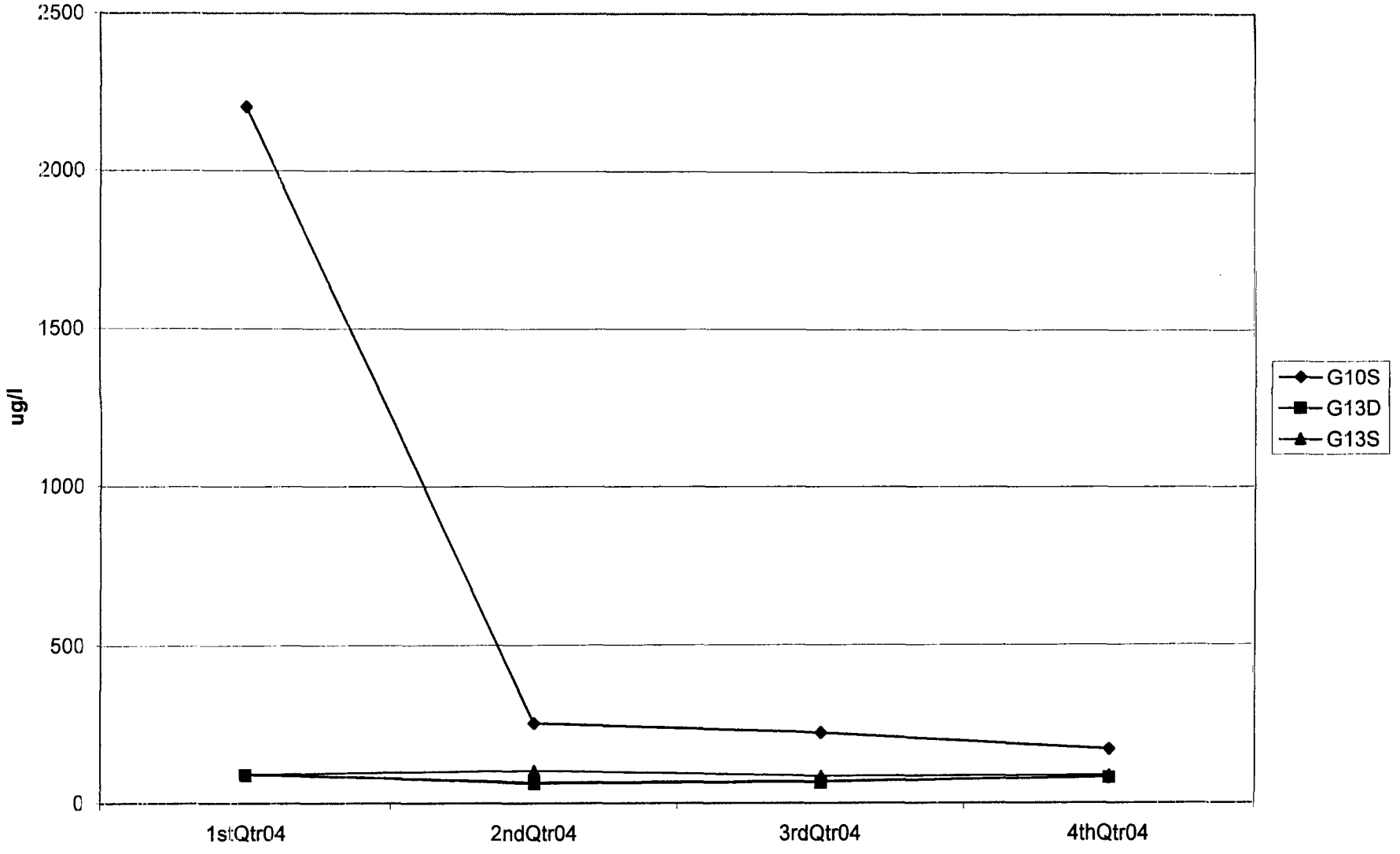
Winnebago Reclamation Service
Condition VIII.23 Trend Analysis

Arsenic, dissolved



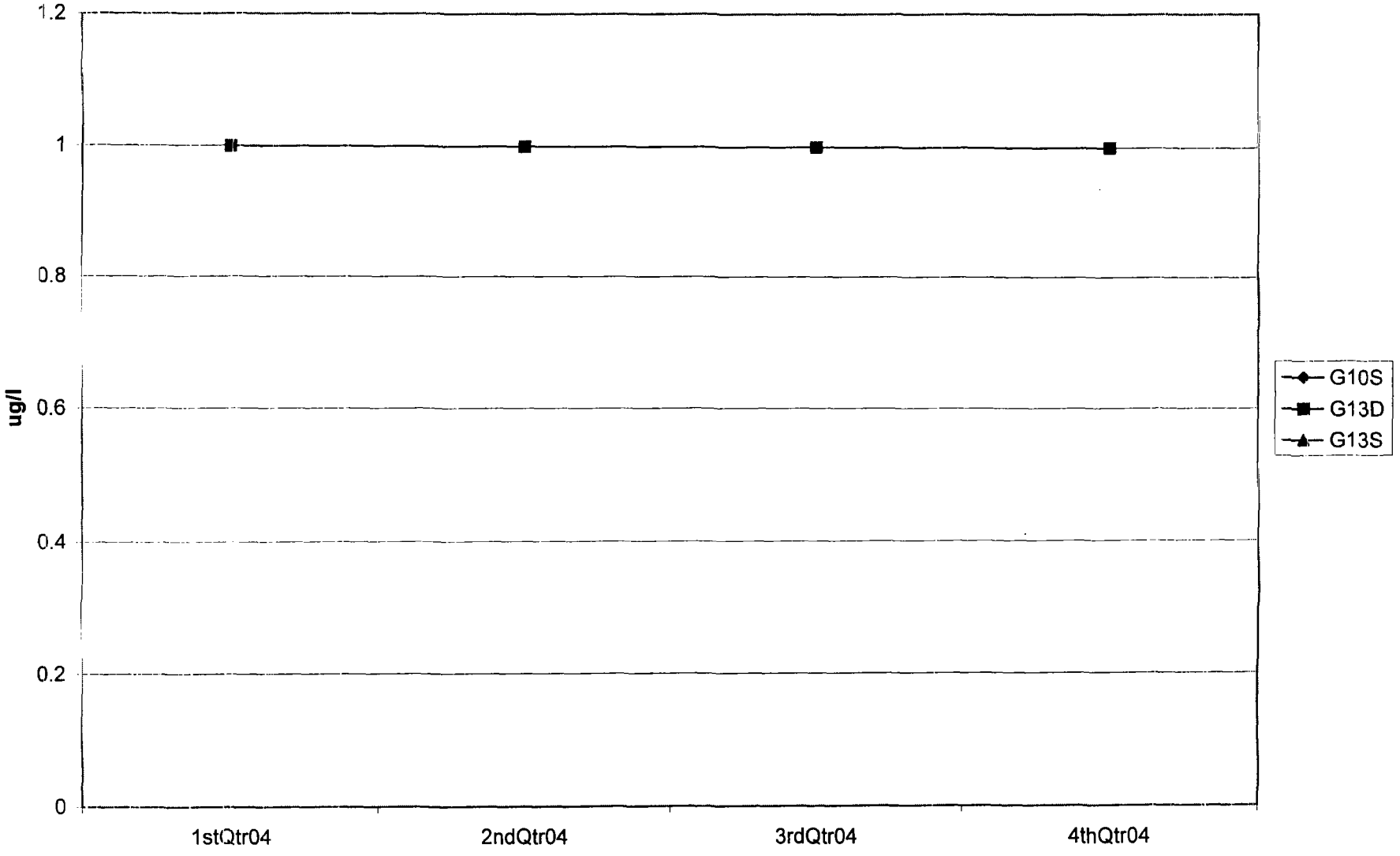
Winnebago Reclamation Service
Condition VIII.23 Trend Analysis

Boron, dissolved



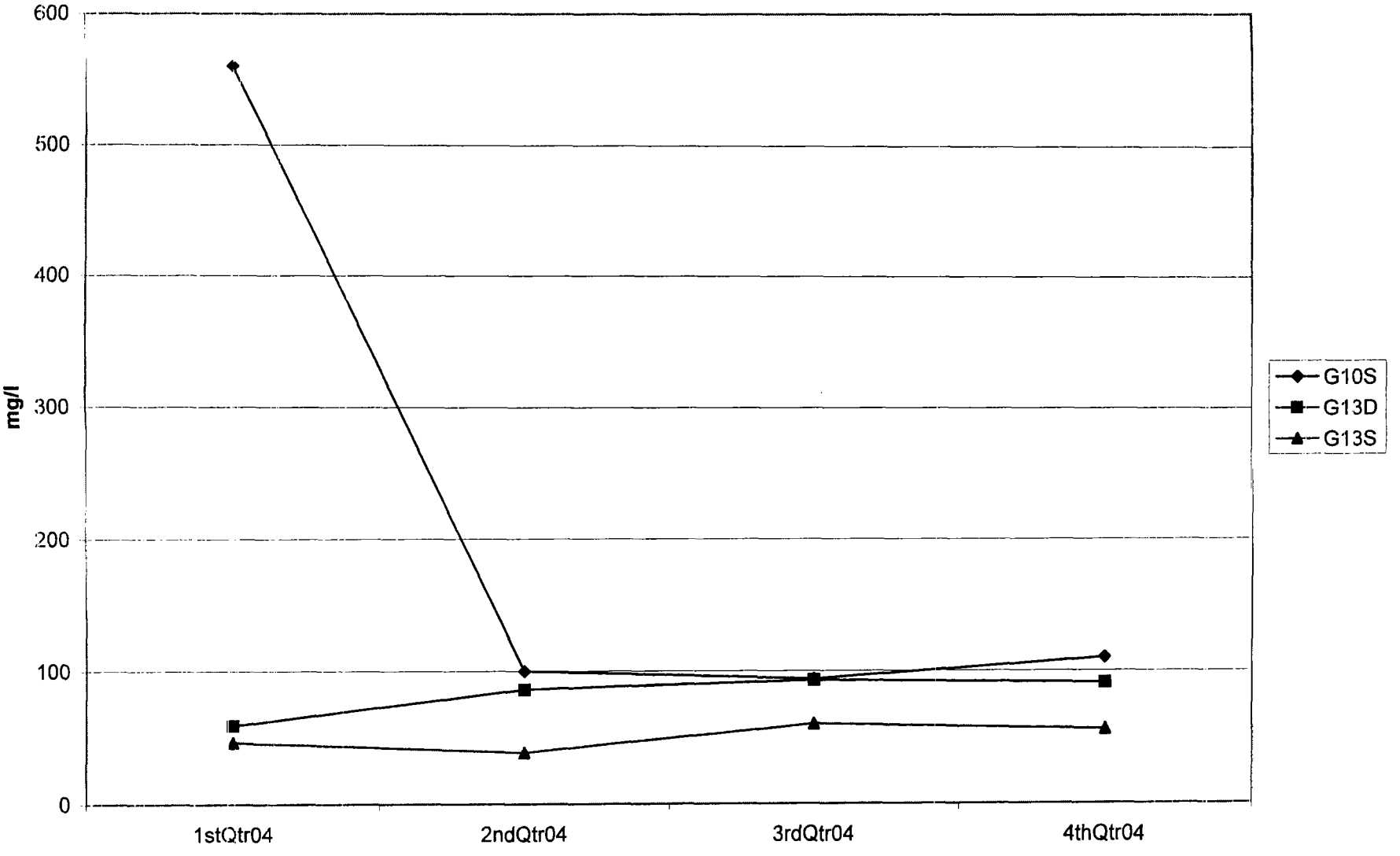
Winnebago Reclamation Service
Condition VIII.23 Trend Analysis

Cadmium, dissolved



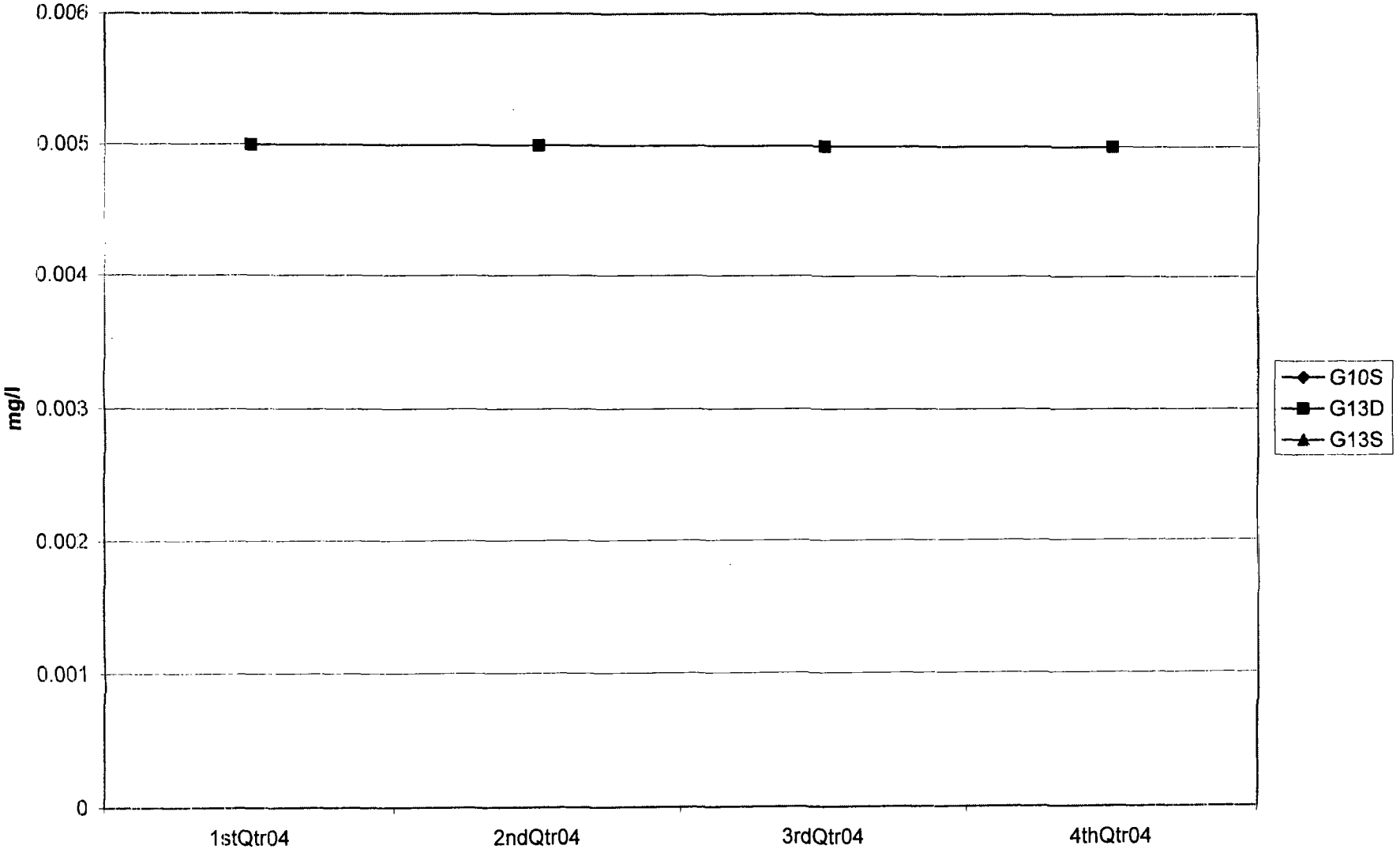
Winnebago Reclamation Service
Condition VIII.23 Trend Analysis

Chloride, dissolved



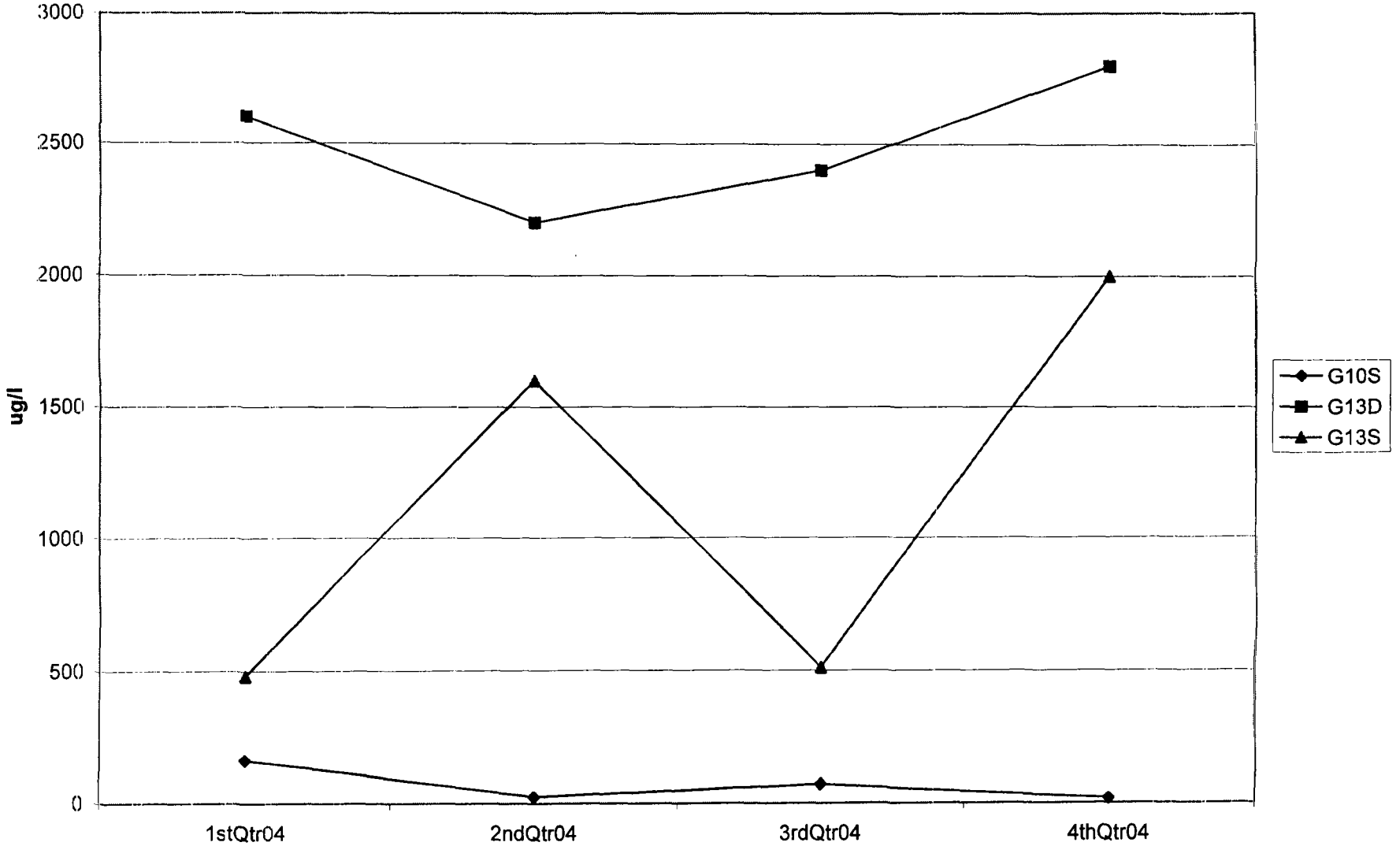
Winnebago Reclamation Service
Condition VIII.23 Trend Analysis

Cyanide, total



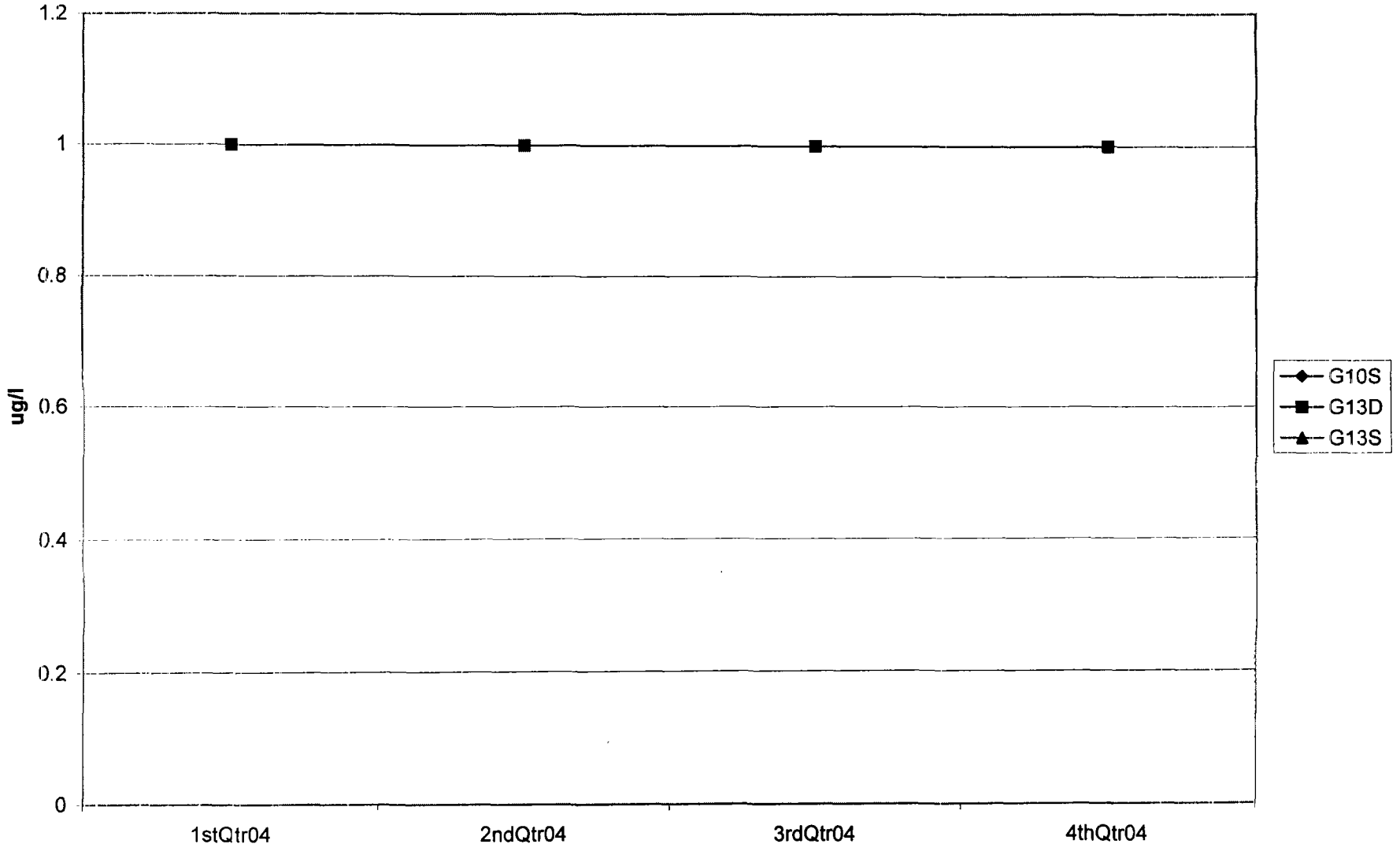
Winnebago Reclamation Service
Condition VIII.23 Trend Analysis

Iron, dissolved



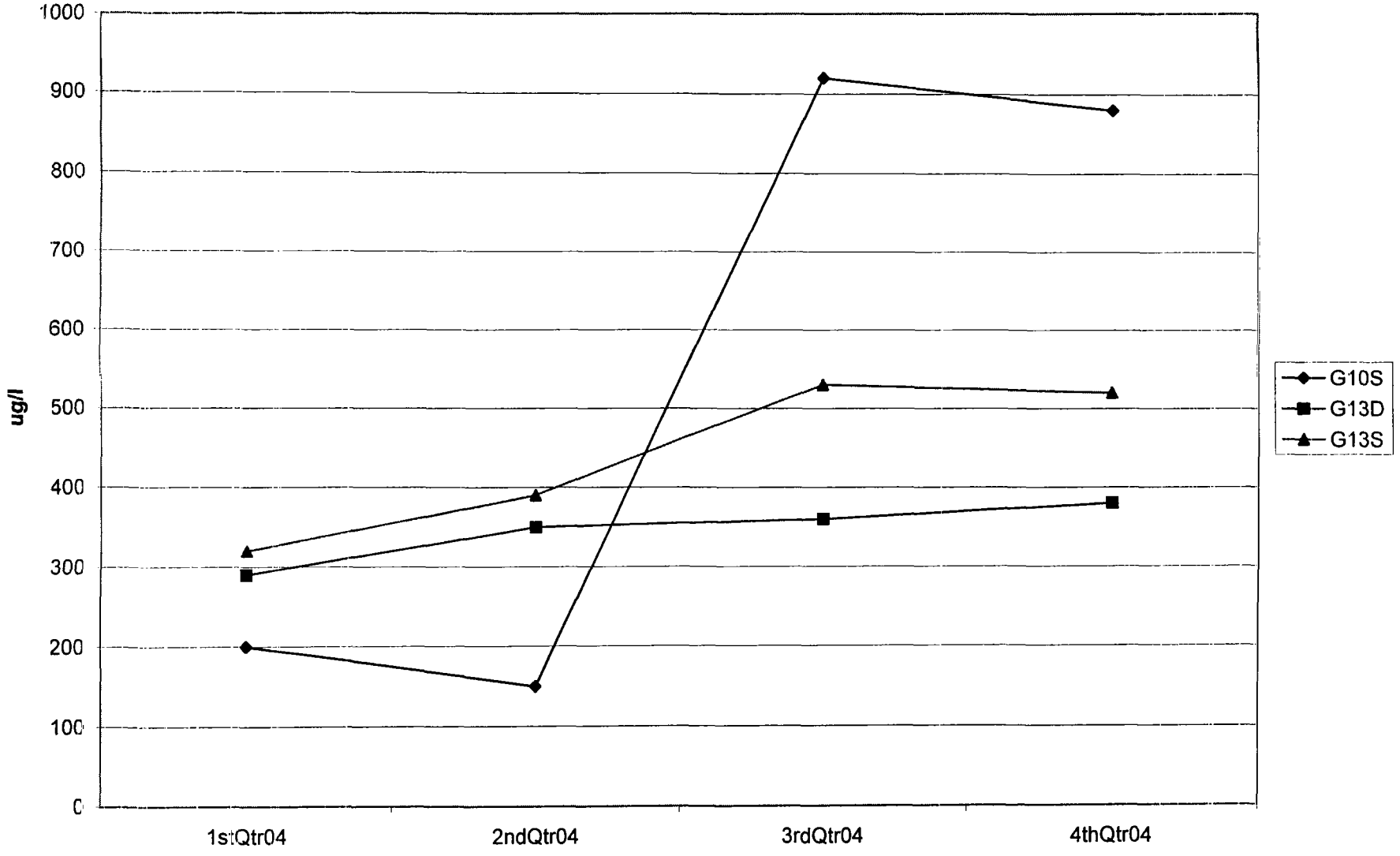
Winnebago Reclamation Service
Condition VIII.23 Trend Analysis

Lead, dissolved



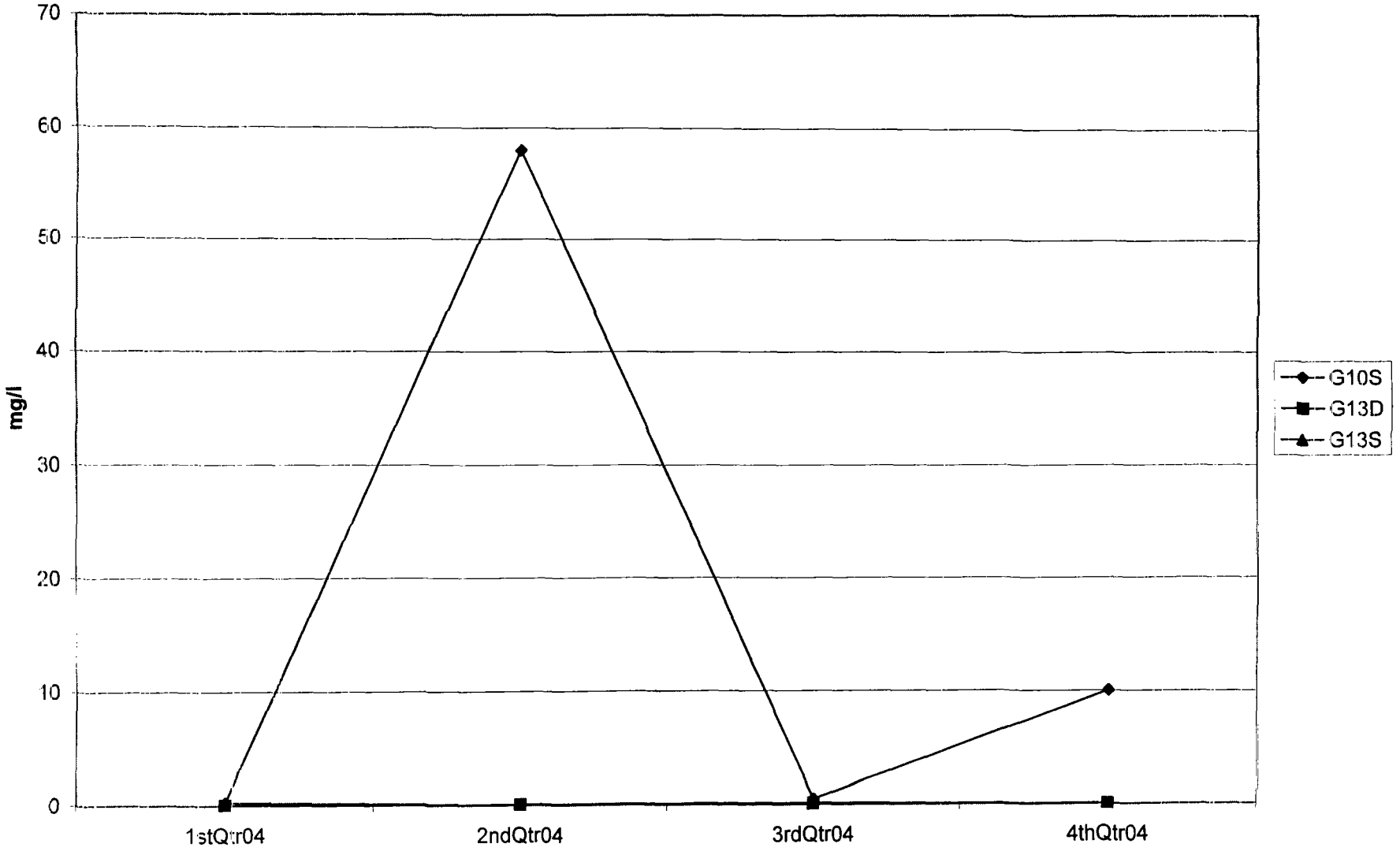
Winnebago Reclamation Service
Condition VIII.23 Trend Analysis

Manganese, dissolved

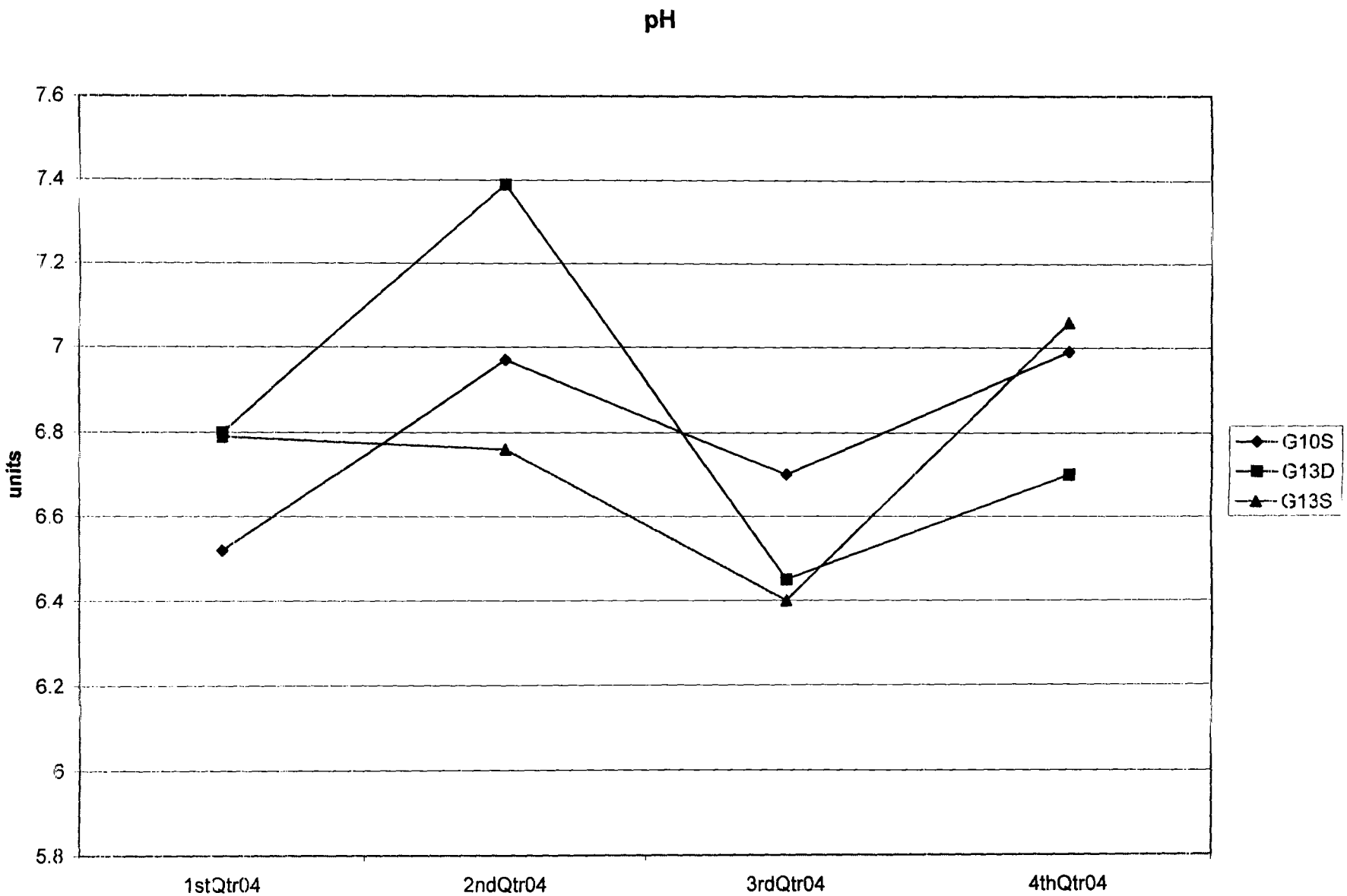


Winnebago Reclamation Service
Condition VIII.23 Trend Analysis

Nitrate as N, dissolved

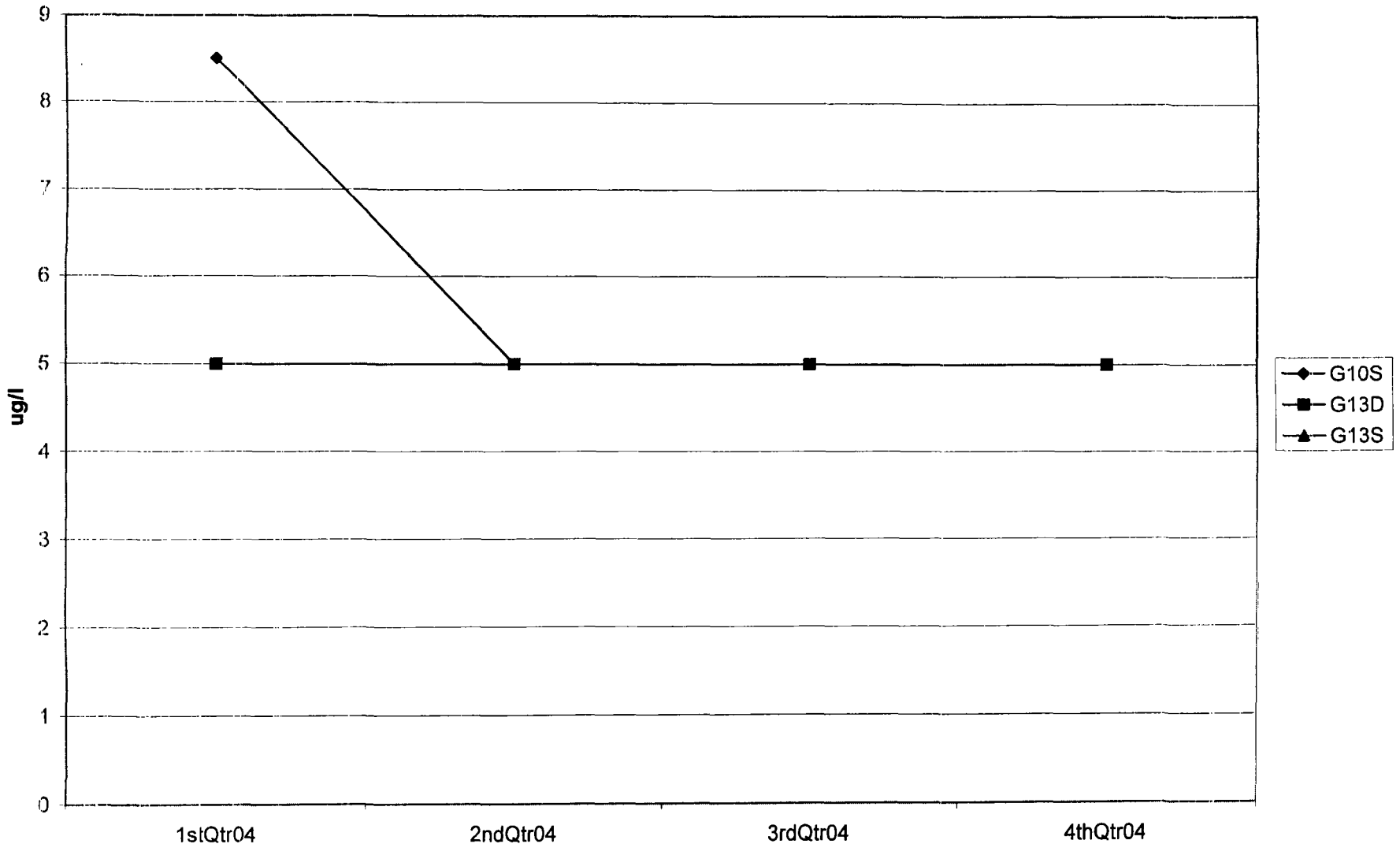


Winnebago Reclamation Service
Condition VIII.23 Trend Analysis



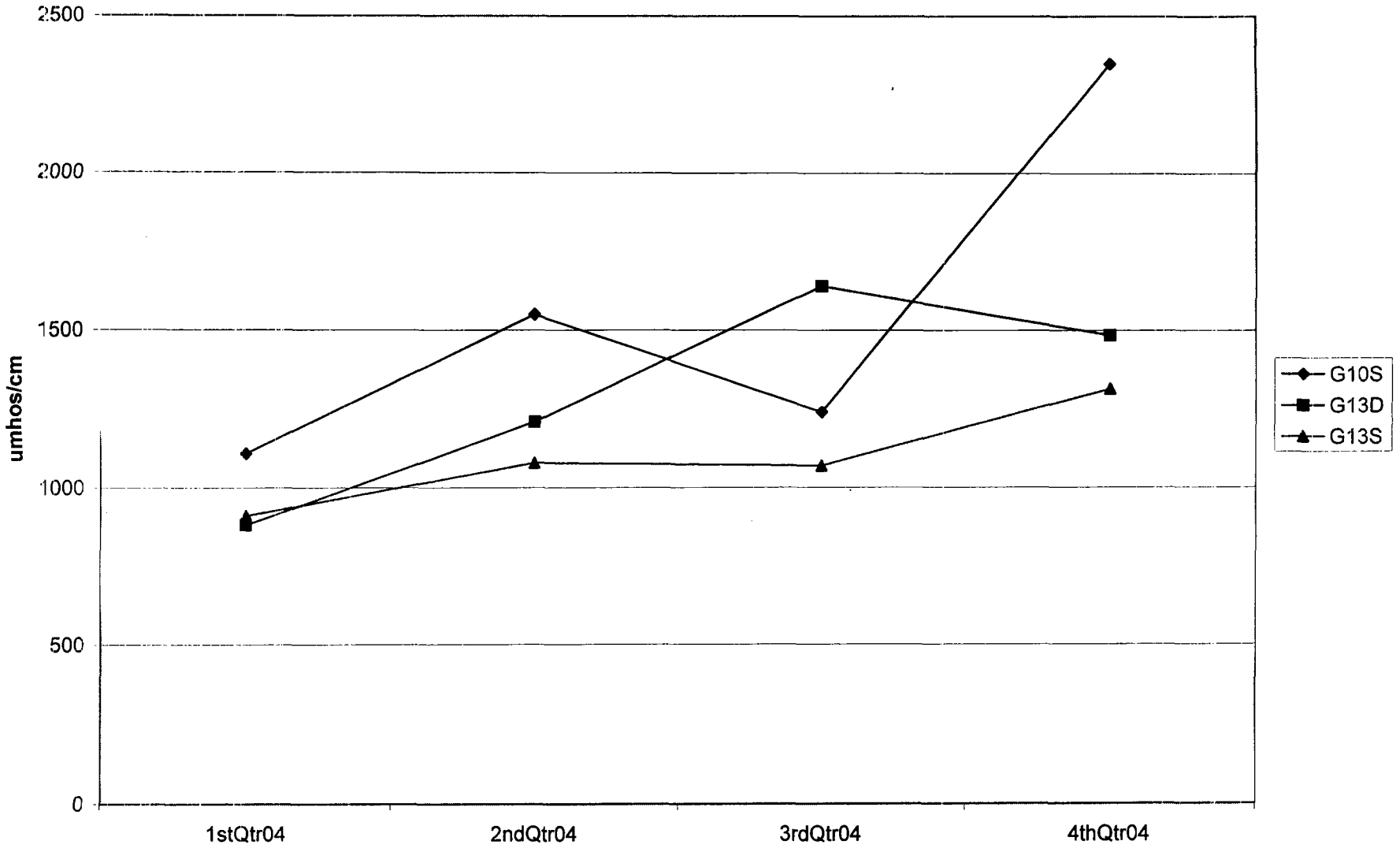
Winnebago Reclamation Service
Condition VIII.23 Trend Analysis

Phenolics



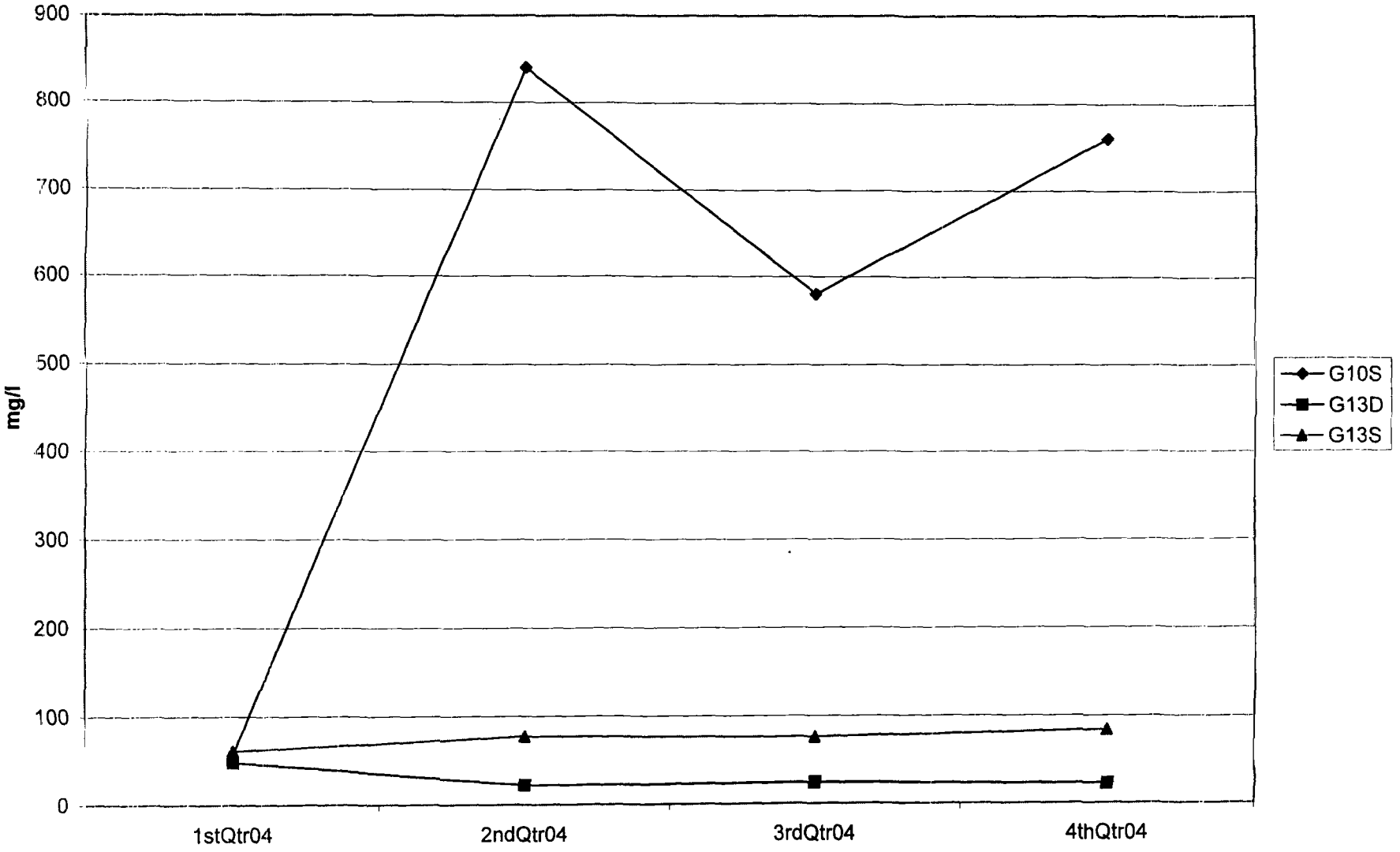
Winnebago Reclamation Service
Condition VIII.23 Trend Analysis

Specific Conductance



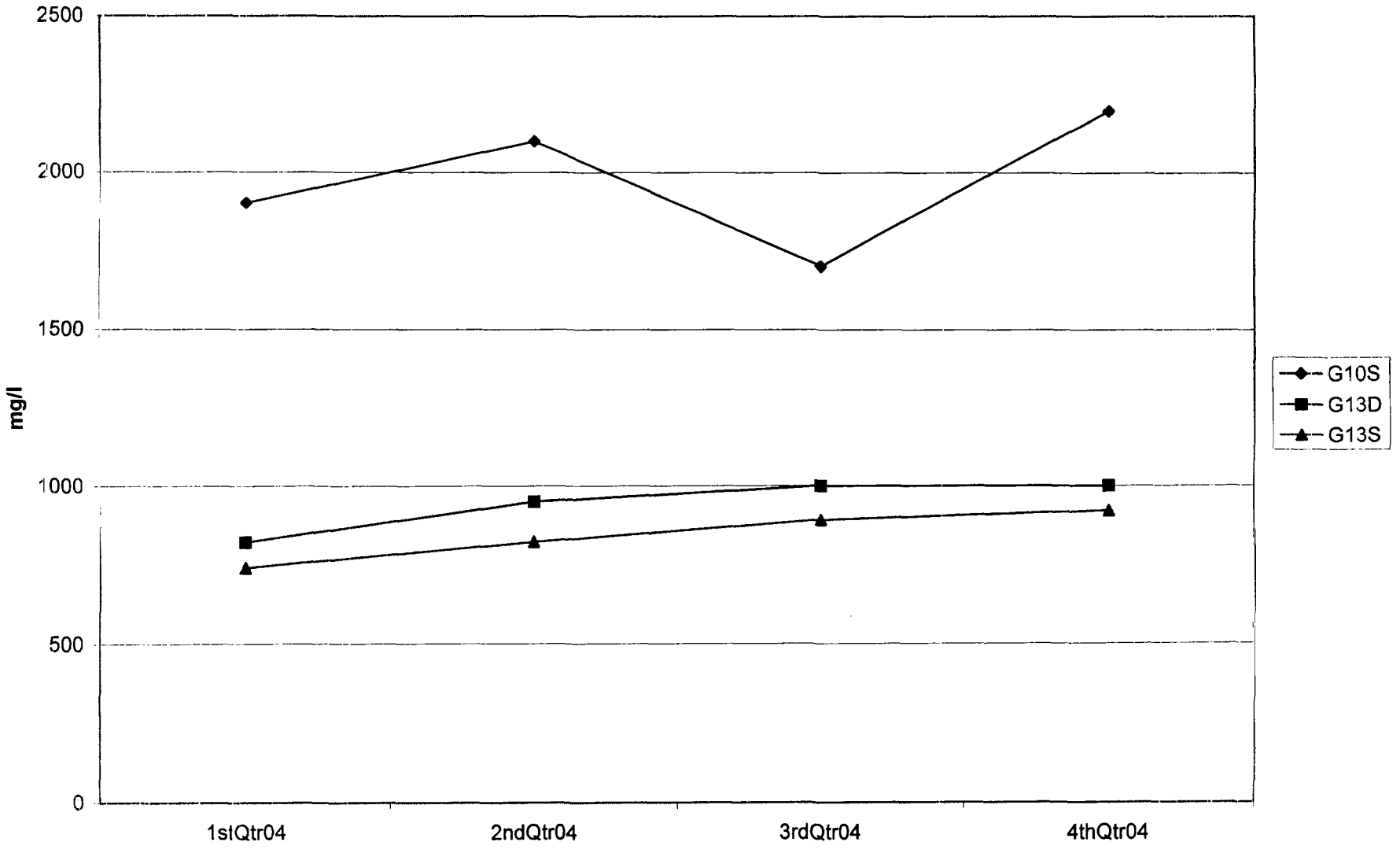
Winnebago Reclamation Service
Condition VIII.23 Trend Analysis

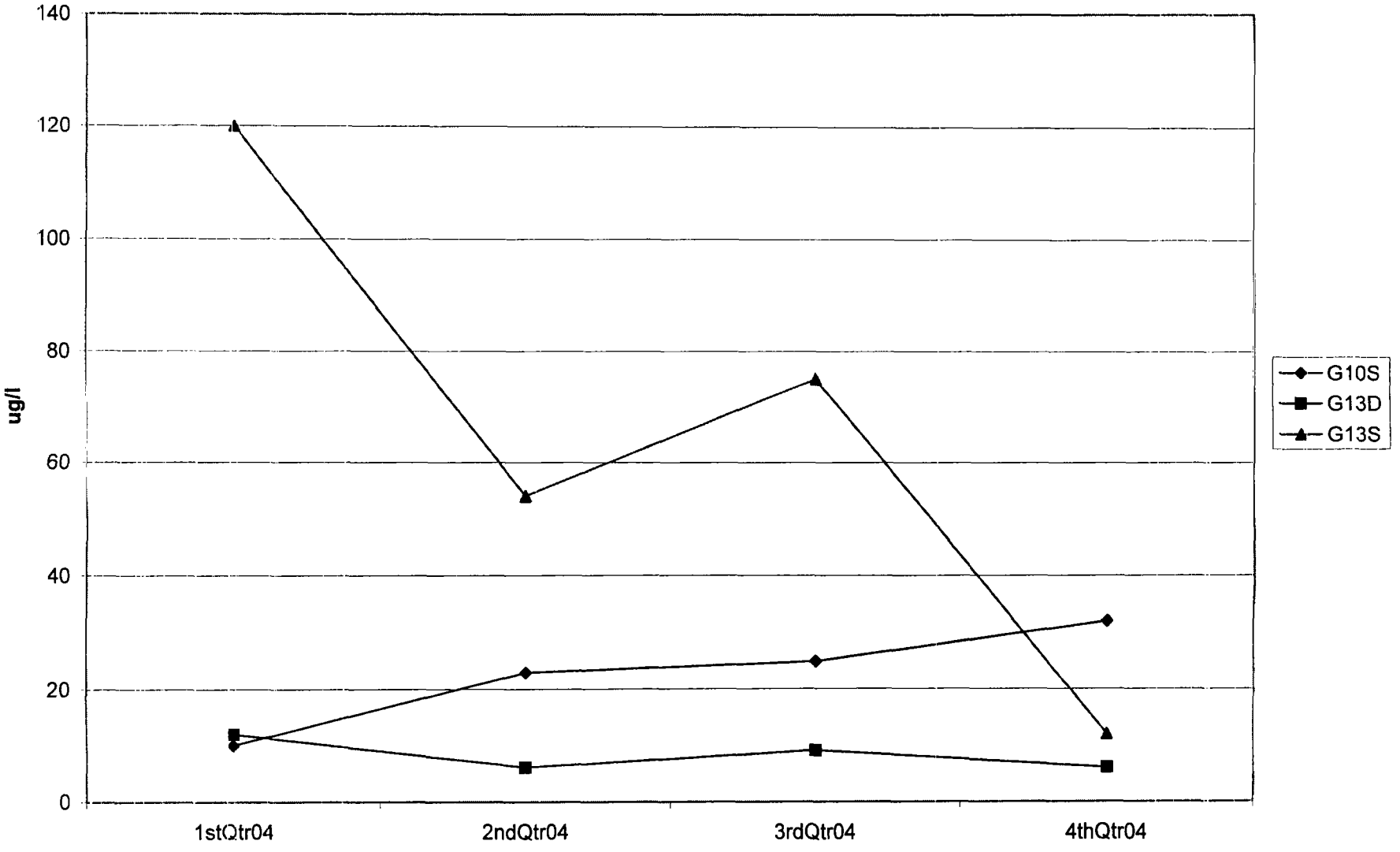
Sulfate, dissolved



Winnebago Reclamation Service
Condition VIII.23 Trend Analysis

Total Dissolved Solids



Winnebago Reclamation Service
Condition VIII.23 Trend Analysis

Zinc, dissolved